

# AUTOSTRADA VALDASTICO

## A31 NORD

### 1° LOTTO

### Piovene Rocchette - Valle dell'Astico

## PROGETTO DEFINITIVO

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

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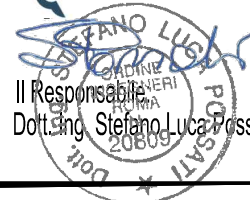
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Viadotto Settecà

Relazione tecnica e di calcolo fondazioni - Allegati di calcolo

Progressivo

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**SAP2000 Analysis Report**

**Model Name: v14\_Setteca\_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.

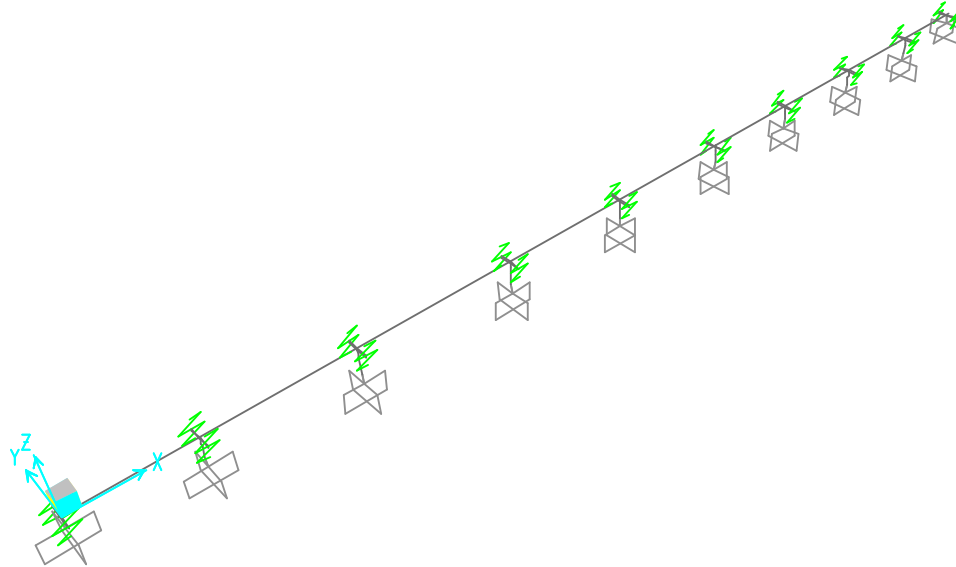


Figure 1: Finite element model

## 1.1. Joint coordinates

Table 1: Joint Coordinates, Part 1 of 2

Table 1: Joint Coordinates, Part 1 of 2							
Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
3	GLOBAL	Cartesian	38.25000	0.00000	0.50000	No	38.25000
5	GLOBAL	Cartesian	38.25000	0.00000	0.00000	No	38.25000
7	GLOBAL	Cartesian	38.25000	0.00000	-7.00000	Yes	38.25000
8	GLOBAL	Cartesian	89.25000	0.00000	0.50000	No	89.25000
9	GLOBAL	Cartesian	-0.80000	0.00000	0.65000	No	-0.80000
10	GLOBAL	Cartesian	89.25000	0.00000	0.00000	No	89.25000
11	GLOBAL	Cartesian	89.25000	0.00000	-10.00000	Yes	89.25000
14	GLOBAL	Cartesian	148.75000	0.00000	0.00000	No	148.75000
15	GLOBAL	Cartesian	148.75000	0.00000	-8.70000	Yes	148.75000
18	GLOBAL	Cartesian	199.75000	0.00000	0.00000	No	199.75000
19	GLOBAL	Cartesian	199.75000	0.00000	-7.50000	Yes	199.75000
22	GLOBAL	Cartesian	413.05000	0.00000	0.65000	No	413.05000
24	GLOBAL	Cartesian	250.75000	0.00000	0.00000	No	250.75000
25	GLOBAL	Cartesian	250.75000	0.00000	-6.50000	Yes	250.75000
28	GLOBAL	Cartesian	293.25000	0.00000	0.00000	No	293.25000
29	GLOBAL	Cartesian	293.25000	0.00000	-5.70000	Yes	293.25000
32	GLOBAL	Cartesian	335.75000	0.00000	0.00000	No	335.75000
33	GLOBAL	Cartesian	335.75000	0.00000	-6.50000	Yes	335.75000
40	GLOBAL	Cartesian	378.25000	0.00000	0.00000	No	378.25000
41	GLOBAL	Cartesian	378.25000	0.00000	-6.90000	Yes	378.25000
42	GLOBAL	Cartesian	89.25000	0.00000	0.65000	No	89.25000
44	GLOBAL	Cartesian	412.25000	0.00000	0.00000	No	412.25000
45	GLOBAL	Cartesian	38.25000	0.00000	0.65000	No	38.25000

Table 1: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR	Y	Z	SpecialJt	GlobalX
			m	m	m		m
46	GLOBAL	Cartesian	412.25000	0.00000	0.50000	No	412.25000
49	GLOBAL	Cartesian	38.25000	0.00000	-3.00000	No	38.25000
50	GLOBAL	Cartesian	38.25000	0.00000	-1.60000	No	38.25000
51	GLOBAL	Cartesian	89.25000	0.00000	-3.00000	No	89.25000
52	GLOBAL	Cartesian	89.25000	0.00000	-1.60000	No	89.25000
53	GLOBAL	Cartesian	148.75000	0.00000	-3.00000	No	148.75000
54	GLOBAL	Cartesian	148.75000	0.00000	-1.60000	No	148.75000
55	GLOBAL	Cartesian	199.75000	0.00000	-3.00000	No	199.75000
56	GLOBAL	Cartesian	199.75000	0.00000	-1.60000	No	199.75000
57	GLOBAL	Cartesian	250.75000	0.00000	-3.00000	No	250.75000
58	GLOBAL	Cartesian	250.75000	0.00000	-1.60000	No	250.75000
59	GLOBAL	Cartesian	293.25000	0.00000	-3.00000	No	293.25000
60	GLOBAL	Cartesian	293.25000	0.00000	-1.60000	No	293.25000
61	GLOBAL	Cartesian	335.75000	0.00000	-3.00000	No	335.75000
62	GLOBAL	Cartesian	335.75000	0.00000	-1.60000	No	335.75000
63	GLOBAL	Cartesian	378.25000	0.00000	-3.00000	No	378.25000
64	GLOBAL	Cartesian	378.25000	0.00000	-1.60000	No	378.25000
65	GLOBAL	Cartesian	38.25000	4.50000	0.00000	No	38.25000
66	GLOBAL	Cartesian	38.25000	4.50000	0.50000	Yes	38.25000
67	GLOBAL	Cartesian	38.25000	-4.50000	0.00000	No	38.25000
68	GLOBAL	Cartesian	38.25000	-4.50000	0.50000	No	38.25000
69	GLOBAL	Cartesian	38.25000	-4.50000	0.40000	No	38.25000
70	GLOBAL	Cartesian	38.25000	4.50000	0.40000	Yes	38.25000
71	GLOBAL	Cartesian	89.25000	4.50000	0.00000	No	89.25000
72	GLOBAL	Cartesian	89.25000	4.50000	0.50000	Yes	89.25000
73	GLOBAL	Cartesian	89.25000	-4.50000	0.00000	No	89.25000
74	GLOBAL	Cartesian	89.25000	-4.50000	0.50000	Yes	89.25000
75	GLOBAL	Cartesian	89.25000	-4.50000	0.40000	Yes	89.25000
76	GLOBAL	Cartesian	89.25000	4.50000	0.40000	Yes	89.25000
77	GLOBAL	Cartesian	148.75000	0.00000	0.50000	No	148.75000
78	GLOBAL	Cartesian	148.75000	0.00000	0.65000	No	148.75000
79	GLOBAL	Cartesian	148.75000	4.50000	0.00000	No	148.75000
80	GLOBAL	Cartesian	148.75000	4.50000	0.50000	Yes	148.75000
81	GLOBAL	Cartesian	148.75000	-4.50000	0.00000	No	148.75000
82	GLOBAL	Cartesian	148.75000	-4.50000	0.50000	Yes	148.75000
83	GLOBAL	Cartesian	148.75000	-4.50000	0.40000	Yes	148.75000
84	GLOBAL	Cartesian	148.75000	4.50000	0.40000	Yes	148.75000
85	GLOBAL	Cartesian	199.75000	0.00000	0.50000	No	199.75000
86	GLOBAL	Cartesian	199.75000	0.00000	0.65000	No	199.75000
87	GLOBAL	Cartesian	199.75000	4.50000	0.00000	No	199.75000
88	GLOBAL	Cartesian	199.75000	4.50000	0.50000	Yes	199.75000
89	GLOBAL	Cartesian	199.75000	-4.50000	0.00000	No	199.75000
90	GLOBAL	Cartesian	199.75000	-4.50000	0.50000	Yes	199.75000
91	GLOBAL	Cartesian	199.75000	-4.50000	0.40000	Yes	199.75000
92	GLOBAL	Cartesian	199.75000	4.50000	0.40000	Yes	199.75000
93	GLOBAL	Cartesian	250.75000	0.00000	0.50000	No	250.75000
94	GLOBAL	Cartesian	250.75000	0.00000	0.65000	No	250.75000
95	GLOBAL	Cartesian	250.75000	4.50000	0.00000	No	250.75000
96	GLOBAL	Cartesian	250.75000	4.50000	0.50000	Yes	250.75000
97	GLOBAL	Cartesian	250.75000	-4.50000	0.00000	No	250.75000
98	GLOBAL	Cartesian	250.75000	-4.50000	0.50000	Yes	250.75000
99	GLOBAL	Cartesian	250.75000	-4.50000	0.40000	Yes	250.75000
100	GLOBAL	Cartesian	250.75000	4.50000	0.40000	Yes	250.75000
101	GLOBAL	Cartesian	293.25000	4.50000	0.00000	No	293.25000
102	GLOBAL	Cartesian	293.25000	4.50000	0.50000	Yes	293.25000
103	GLOBAL	Cartesian	293.25000	-4.50000	0.00000	No	293.25000
104	GLOBAL	Cartesian	293.25000	-4.50000	0.50000	Yes	293.25000
105	GLOBAL	Cartesian	293.25000	-4.50000	0.40000	Yes	293.25000
106	GLOBAL	Cartesian	293.25000	4.50000	0.40000	Yes	293.25000

**Table 1: Joint Coordinates, Part 1 of 2**

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
107	GLOBAL	Cartesian	293.25000	0.00000	0.50000	No	293.25000
108	GLOBAL	Cartesian	335.75000	4.50000	0.00000	No	335.75000
109	GLOBAL	Cartesian	335.75000	4.50000	0.50000	Yes	335.75000
110	GLOBAL	Cartesian	335.75000	-4.50000	0.00000	No	335.75000
111	GLOBAL	Cartesian	335.75000	-4.50000	0.50000	Yes	335.75000
112	GLOBAL	Cartesian	335.75000	-4.50000	0.40000	Yes	335.75000
113	GLOBAL	Cartesian	335.75000	4.50000	0.40000	Yes	335.75000
114	GLOBAL	Cartesian	335.75000	0.00000	0.50000	No	335.75000
115	GLOBAL	Cartesian	378.25000	4.50000	0.00000	No	378.25000
116	GLOBAL	Cartesian	378.25000	4.50000	0.50000	Yes	378.25000
117	GLOBAL	Cartesian	378.25000	-4.50000	0.00000	No	378.25000
118	GLOBAL	Cartesian	378.25000	-4.50000	0.50000	Yes	378.25000
119	GLOBAL	Cartesian	378.25000	-4.50000	0.40000	Yes	378.25000
120	GLOBAL	Cartesian	378.25000	4.50000	0.40000	Yes	378.25000
121	GLOBAL	Cartesian	378.25000	0.00000	0.50000	No	378.25000
122	GLOBAL	Cartesian	293.25000	0.00000	0.65000	No	293.25000
123	GLOBAL	Cartesian	335.75000	0.00000	0.65000	No	335.75000
124	GLOBAL	Cartesian	378.25000	0.00000	0.65000	No	378.25000
125	GLOBAL	Cartesian	412.25000	4.50000	0.00000	No	412.25000
126	GLOBAL	Cartesian	412.25000	4.50000	0.50000	Yes	412.25000
127	GLOBAL	Cartesian	412.25000	-4.50000	0.00000	No	412.25000
128	GLOBAL	Cartesian	412.25000	-4.50000	0.50000	Yes	412.25000
129	GLOBAL	Cartesian	412.25000	-4.50000	0.40000	Yes	412.25000
130	GLOBAL	Cartesian	412.25000	4.50000	0.40000	Yes	412.25000
131	GLOBAL	Cartesian	412.25000	0.00000	0.65000	No	412.25000
133	GLOBAL	Cartesian	412.25000	0.00000	-0.10000	No	412.25000
135	GLOBAL	Cartesian	0.00000	0.00000	0.00000	No	0.00000
136	GLOBAL	Cartesian	0.00000	0.00000	0.50000	No	0.00000
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 m	GlobalZ m	GUID
3	0.00000	0.50000	
5	0.00000	0.00000	
7	0.00000	-7.00000	
8	0.00000	0.50000	
9	0.00000	0.65000	
10	0.00000	0.00000	
11	0.00000	-10.00000	
14	0.00000	0.00000	
15	0.00000	-8.70000	
18	0.00000	0.00000	
19	0.00000	-7.50000	
22	0.00000	0.65000	
24	0.00000	0.00000	
25	0.00000	-6.50000	
28	0.00000	0.00000	
29	0.00000	-5.70000	

Table 1: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
32	0.00000	0.00000	
33	0.00000	-6.50000	
40	0.00000	0.00000	
41	0.00000	-6.90000	
42	0.00000	0.65000	
44	0.00000	0.00000	
45	0.00000	0.65000	
46	0.00000	0.50000	
49	0.00000	-3.00000	
50	0.00000	-1.60000	
51	0.00000	-3.00000	
52	0.00000	-1.60000	
53	0.00000	-3.00000	
54	0.00000	-1.60000	
55	0.00000	-3.00000	
56	0.00000	-1.60000	
57	0.00000	-3.00000	
58	0.00000	-1.60000	
59	0.00000	-3.00000	
60	0.00000	-1.60000	
61	0.00000	-3.00000	
62	0.00000	-1.60000	
63	0.00000	-3.00000	
64	0.00000	-1.60000	
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	
71	4.50000	0.00000	
72	4.50000	0.50000	
73	-4.50000	0.00000	
74	-4.50000	0.50000	
75	-4.50000	0.40000	
76	4.50000	0.40000	
77	0.00000	0.50000	
78	0.00000	0.65000	
79	4.50000	0.00000	
80	4.50000	0.50000	
81	-4.50000	0.00000	
82	-4.50000	0.50000	
83	-4.50000	0.40000	
84	4.50000	0.40000	
85	0.00000	0.50000	
86	0.00000	0.65000	
87	4.50000	0.00000	
88	4.50000	0.50000	
89	-4.50000	0.00000	
90	-4.50000	0.50000	
91	-4.50000	0.40000	
92	4.50000	0.40000	
93	0.00000	0.50000	
94	0.00000	0.65000	
95	4.50000	0.00000	
96	4.50000	0.50000	
97	-4.50000	0.00000	
98	-4.50000	0.50000	
99	-4.50000	0.40000	



**Table 1: Joint Coordinates, Part 2 of 2**

Joint	GlobalY m	GlobalZ m	GUID
100	4.50000	0.40000	
101	4.50000	0.00000	
102	4.50000	0.50000	
103	-4.50000	0.00000	
104	-4.50000	0.50000	
105	-4.50000	0.40000	
106	4.50000	0.40000	
107	0.00000	0.50000	
108	4.50000	0.00000	
109	4.50000	0.50000	
110	-4.50000	0.00000	
111	-4.50000	0.50000	
112	-4.50000	0.40000	
113	4.50000	0.40000	
114	0.00000	0.50000	
115	4.50000	0.00000	
116	4.50000	0.50000	
117	-4.50000	0.00000	
118	-4.50000	0.50000	
119	-4.50000	0.40000	
120	4.50000	0.40000	
121	0.00000	0.50000	
122	0.00000	0.65000	
123	0.00000	0.65000	
124	0.00000	0.65000	
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
11	Yes	Yes	Yes	Yes	Yes	Yes
15	Yes	Yes	Yes	Yes	Yes	Yes
19	Yes	Yes	Yes	Yes	Yes	Yes

**Table 2: Joint Restraint Assignments**

Joint	U1	U2	U3	R1	R2	R3
25	Yes	Yes	Yes	Yes	Yes	Yes
29	Yes	Yes	Yes	Yes	Yes	Yes
33	Yes	Yes	Yes	Yes	Yes	Yes
41	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 m	CentroidX m	CentroidY m	CentroidZ m
4	3	45	No	0.15000	38.25000	0.00000	0.57500
8	8	42	No	0.15000	89.25000	0.00000	0.57500
30	7	49	No	4.00000	38.25000	0.00000	-5.00000
31	49	50	No	1.40000	38.25000	0.00000	-2.30000
32	50	5	No	1.60000	38.25000	0.00000	-0.80000
33	11	51	No	7.00000	89.25000	0.00000	-6.50000
34	51	52	No	1.40000	89.25000	0.00000	-2.30000
35	52	10	No	1.60000	89.25000	0.00000	-0.80000
36	15	53	No	5.70000	148.75000	0.00000	-5.85000
37	53	54	No	1.40000	148.75000	0.00000	-2.30000
38	54	14	No	1.60000	148.75000	0.00000	-0.80000
39	19	55	No	4.50000	199.75000	0.00000	-5.25000
40	55	56	No	1.40000	199.75000	0.00000	-2.30000
41	56	18	No	1.60000	199.75000	0.00000	-0.80000
44	25	57	No	3.50000	250.75000	0.00000	-4.75000
45	57	58	No	1.40000	250.75000	0.00000	-2.30000
46	58	24	No	1.60000	250.75000	0.00000	-0.80000
47	29	59	No	2.70000	293.25000	0.00000	-4.35000
48	59	60	No	1.40000	293.25000	0.00000	-2.30000
49	60	28	No	1.60000	293.25000	0.00000	-0.80000
50	33	61	No	3.50000	335.75000	0.00000	-4.75000
51	61	62	No	1.40000	335.75000	0.00000	-2.30000
52	62	32	No	1.60000	335.75000	0.00000	-0.80000
53	41	63	No	3.90000	378.25000	0.00000	-4.95000
54	63	64	No	1.40000	378.25000	0.00000	-2.30000
55	64	40	No	1.60000	378.25000	0.00000	-0.80000
58	67	5	No	4.50000	38.25000	-2.25000	0.00000
59	5	65	No	4.50000	38.25000	2.25000	0.00000
60	68	3	No	4.50000	38.25000	-2.25000	0.50000
61	3	66	No	4.50000	38.25000	2.25000	0.50000
65	67	69	No	0.40000	38.25000	-4.50000	0.20000
66	65	70	No	0.40000	38.25000	4.50000	0.20000
67	73	10	No	4.50000	89.25000	-2.25000	0.00000
68	10	71	No	4.50000	89.25000	2.25000	0.00000
69	74	8	No	4.50000	89.25000	-2.25000	0.50000
70	8	72	No	4.50000	89.25000	2.25000	0.50000
71	73	75	No	0.40000	89.25000	-4.50000	0.20000
72	71	76	No	0.40000	89.25000	4.50000	0.20000
73	77	78	No	0.15000	148.75000	0.00000	0.57500
74	81	14	No	4.50000	148.75000	-2.25000	0.00000
75	14	79	No	4.50000	148.75000	2.25000	0.00000

Table 3: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length m	CentroidX m	CentroidY m	CentroidZ m
76	82	77	No	4.50000	148.75000	-2.25000	0.50000
77	77	80	No	4.50000	148.75000	2.25000	0.50000
78	81	83	No	0.40000	148.75000	-4.50000	0.20000
79	79	84	No	0.40000	148.75000	4.50000	0.20000
80	85	86	No	0.15000	199.75000	0.00000	0.57500
81	89	18	No	4.50000	199.75000	-2.25000	0.00000
82	18	87	No	4.50000	199.75000	2.25000	0.00000
83	90	85	No	4.50000	199.75000	-2.25000	0.50000
84	85	88	No	4.50000	199.75000	2.25000	0.50000
85	89	91	No	0.40000	199.75000	-4.50000	0.20000
86	87	92	No	0.40000	199.75000	4.50000	0.20000
87	93	94	No	0.15000	250.75000	0.00000	0.57500
88	97	24	No	4.50000	250.75000	-2.25000	0.00000
89	24	95	No	4.50000	250.75000	2.25000	0.00000
90	98	93	No	4.50000	250.75000	-2.25000	0.50000
91	93	96	No	4.50000	250.75000	2.25000	0.50000
92	97	99	No	0.40000	250.75000	-4.50000	0.20000
93	95	100	No	0.40000	250.75000	4.50000	0.20000
94	103	28	No	4.50000	293.25000	-2.25000	0.00000
95	28	101	No	4.50000	293.25000	2.25000	0.00000
96	104	107	No	4.50000	293.25000	-2.25000	0.50000
97	107	102	No	4.50000	293.25000	2.25000	0.50000
98	103	105	No	0.40000	293.25000	-4.50000	0.20000
99	101	106	No	0.40000	293.25000	4.50000	0.20000
100	110	32	No	4.50000	335.75000	-2.25000	0.00000
101	32	108	No	4.50000	335.75000	2.25000	0.00000
102	111	114	No	4.50000	335.75000	-2.25000	0.50000
103	114	109	No	4.50000	335.75000	2.25000	0.50000
104	110	112	No	0.40000	335.75000	-4.50000	0.20000
105	108	113	No	0.40000	335.75000	4.50000	0.20000
106	117	40	No	4.50000	378.25000	-2.25000	0.00000
107	40	115	No	4.50000	378.25000	2.25000	0.00000
108	118	121	No	4.50000	378.25000	-2.25000	0.50000
109	121	116	No	4.50000	378.25000	2.25000	0.50000
110	117	119	No	0.40000	378.25000	-4.50000	0.20000
111	115	120	No	0.40000	378.25000	4.50000	0.20000
112	107	122	No	0.15000	293.25000	0.00000	0.57500
113	114	123	No	0.15000	335.75000	0.00000	0.57500
114	121	124	No	0.15000	378.25000	0.00000	0.57500
115	127	44	No	4.50000	412.25000	-2.25000	0.00000
116	44	125	No	4.50000	412.25000	2.25000	0.00000
117	128	46	No	4.50000	412.25000	-2.25000	0.50000
118	46	126	No	4.50000	412.25000	2.25000	0.50000
119	127	129	No	0.40000	412.25000	-4.50000	0.20000
120	125	130	No	0.40000	412.25000	4.50000	0.20000
121	46	131	No	0.15000	412.25000	0.00000	0.57500
123	133	44	No	0.10000	412.25000	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	413.85000	206.12500	0.00000	0.65000

**Table 3: Connectivity - Frame, Part 2 of 2**

Table 3: Connectivity - Frame, Part 2 of 2

Frame	GUID
4	
8	
30	
31	
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34	
35	
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39	
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**Table 3: Connectivity - Frame, Part 2 of 2**

Frame	GUID
92	
93	
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102	
103	
104	
105	
106	
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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
8	General	N.A.	R	R	Default
30	Circle	N.A.	pila-fi300	pila-fi300	Default
31	Nonprismatic	N.A.	PULV-VAR-01	PULV-VAR-01	Default
32	Rectangular	N.A.	PULV-01	PULV-01	Default
33	Circle	N.A.	pila-fi300	pila-fi300	Default
34	Nonprismatic	N.A.	PULV-VAR-01	PULV-VAR-01	Default
35	Rectangular	N.A.	PULV-01	PULV-01	Default
36	Circle	N.A.	pila-fi300	pila-fi300	Default
37	Nonprismatic	N.A.	PULV-VAR-01	PULV-VAR-01	Default
38	Rectangular	N.A.	PULV-01	PULV-01	Default

Table 4: Frame Section Assignments, Part 1 of 2

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
39	Circle	N.A.	pila-fi300	pila-fi300	Default
40	Nonprismatic	N.A.	PULV-VAR-01	PULV-VAR-01	Default
41	Rectangular	N.A.	PULV-01	PULV-01	Default
44	Circle	N.A.	pila-fi300	pila-fi300	Default
45	Nonprismatic	N.A.	PULV-VAR-01	PULV-VAR-01	Default
46	Rectangular	N.A.	PULV-01	PULV-01	Default
47	Circle	N.A.	pila-fi300	pila-fi300	Default
48	Nonprismatic	N.A.	PULV-VAR-01	PULV-VAR-01	Default
49	Rectangular	N.A.	PULV-01	PULV-01	Default
50	Circle	N.A.	pila-fi300	pila-fi300	Default
51	Nonprismatic	N.A.	PULV-VAR-01	PULV-VAR-01	Default
52	Rectangular	N.A.	PULV-01	PULV-01	Default
53	Circle	N.A.	pila-fi300	pila-fi300	Default
54	Nonprismatic	N.A.	PULV-VAR-01	PULV-VAR-01	Default
55	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
67	General	N.A.	R	R	Default
68	General	N.A.	R	R	Default
69	General	N.A.	R	R	Default
70	General	N.A.	R	R	Default
71	General	N.A.	R	R	Default
72	General	N.A.	R	R	Default
73	General	N.A.	R	R	Default
74	General	N.A.	R	R	Default
75	General	N.A.	R	R	Default
76	General	N.A.	R	R	Default
77	General	N.A.	R	R	Default
78	General	N.A.	R	R	Default
79	General	N.A.	R	R	Default
80	General	N.A.	R	R	Default
81	General	N.A.	R	R	Default
82	General	N.A.	R	R	Default
83	General	N.A.	R	R	Default
84	General	N.A.	R	R	Default
85	General	N.A.	R	R	Default
86	General	N.A.	R	R	Default
87	General	N.A.	R	R	Default
88	General	N.A.	R	R	Default
89	General	N.A.	R	R	Default
90	General	N.A.	R	R	Default
91	General	N.A.	R	R	Default
92	General	N.A.	R	R	Default
93	General	N.A.	R	R	Default
94	General	N.A.	R	R	Default
95	General	N.A.	R	R	Default
96	General	N.A.	R	R	Default
97	General	N.A.	R	R	Default
98	General	N.A.	R	R	Default
99	General	N.A.	R	R	Default
100	General	N.A.	R	R	Default
101	General	N.A.	R	R	Default
102	General	N.A.	R	R	Default
103	General	N.A.	R	R	Default
104	General	N.A.	R	R	Default

**Table 4: Frame Section Assignments, Part 1 of 2**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
105	General	N.A.	R	R	Default
106	General	N.A.	R	R	Default
107	General	N.A.	R	R	Default
108	General	N.A.	R	R	Default
109	General	N.A.	R	R	Default
110	General	N.A.	R	R	Default
111	General	N.A.	R	R	Default
112	General	N.A.	R	R	Default
113	General	N.A.	R	R	Default
114	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			
8			
30			
31	Default		
32			
33			
34	Default		
35			
36			
37	Default		
38			
39			
40	Default		
41			
44			
45	Default		
46			
47			
48	Default		
49			
50			
51	Default		
52			
53			
54	Default		

**Table 4: Frame Section Assignments, Part 2 of 2**

Frame	NPsectType	NPsectLen m	NPsectRD
55			
58			
59			
60			
61			
65			
66			
67			
68			
69			
70			
71			
72			
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118			



**Table 4: Frame Section Assignments, Part 2 of 2**

Frame	NPSectType	NPSectLen	NPSectRD
		m	
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 KN/m2	LtWtConc	SSCurveOpt	SSHysType	SFc	SCap	FinalSlope	FAngle 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 KN/m2	Fu KN/m2	EffFy KN/m2	EffFu KN/m2	SSCurveOpt	SSHysType	SHard	SCap
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 m	t2 m	Area m2	TorsConst m4
200x880	C32/40	Rectangular	2.000000	8.800000	17.600000	20.107414
2T	S355	SD Section			0.941675	0.013805
300x880	C32/40	Rectangular	3.000000	8.800000	26.400000	62.209146
dado	C28/35	Rectangular	3.500000	3.500000	12.250000	21.133802

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

SectionName	Material	Shape	t3 m	t2 m	Area m2	TorsConst m4
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-fi300	C32/40	Circle	3.000000		7.068583	7.952156
PULV-01	C32/40	Rectangular	2.200000	10.800000	23.760000	33.414130
PULV-02	C32/40	Rectangular	2.200000	2.200000	4.840000	3.299105
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 m4	I22 m4	AS2 m2	AS3 m2	S33 m3	S22 m3	Z33 m3
200x880	5.866667	113.578667	14.666667	14.666667	5.866667	25.813333	8.800000
2T	0.970140	17.243978	0.113354	0.508440	0.490608	2.403342	1.315457
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-fi300	3.976078	3.976078	6.361725	6.361725	2.650719	2.650719	4.500000
PULV-01	9.583200	230.947200	19.800000	19.800000	8.712000	42.768000	13.068000
PULV-02	1.952133	1.952133	4.033333	4.033333	1.774667	1.774667	2.662000
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 m3	R33 m	R22 m	ConcCol	ConcBeam	Color	TotalWt KN
200x880	38.720000	0.577350	2.540341	Yes	No	DarkCyan	0.000
2T	14.400156	1.015002	4.279255	No	No	Blue	30592.408
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-fi300	4.500000	0.750000	0.750000	Yes	No	White	6149.668
PULV-01	64.152000	0.635085	3.117691	Yes	No	Gray8Dark	7603.200
PULV-02	2.662000	0.635085	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 KN-s2/m	FromFile	AMod	A2Mod	A3Mod	JMod	I2Mod
200x880	0.00	No	1.000000	1.000000	1.000000	1.000000	1.000000
2T	3119.56	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

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

SectionName	TotalMass KN-s2/m	FromFile	AMod	A2Mod	A3Mod	JMod	I2Mod
PILA							
pila-fi300	627.09	No	1.000000	1.000000	1.000000	1.000000	1.000000
PULV-01	775.31	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-fi300	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 m	NumBars3D ir	NumBars2D ir	NumBarsCir c
200x880	A615Gr60	A615Gr60	Rectangular	Ties	0.040000	3	3	
300x880	A615Gr60	A615Gr60	Rectangular	Ties	0.040000	3	3	
dado	A615Gr60	A615Gr60	Rectangular	Ties	0.040000	3	3	
pila-fi300	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 m	NumCBar2	NumCBar3	ReinfType
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-fi300	#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
PILA	1	1	200x880	300x880	Variable	m
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 Degrees	AreaType	Type	DrillDOF	Thickness m	BendThick m	Arc 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 KN	TotalMass KN-s2/m	F11Mod	F22Mod
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 Degrees	MatAngleB Degrees	MatAngleC Degrees	InComp	Color
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 KN	TotalMass 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			
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

**Table 15: Load Case Definitions, Part 1 of 2**

Case	Type	InitialCond	ModalCase	BaseCase	DesTypeOpt	DesignType	AutoType
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		
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	145.000000
G1pile	Load pattern	G1pile=1	1.000000
G1pulv	Load pattern	G1pulv=1	1.000000
G2	Load pattern	pz=1	45.000000
attrito	Load pattern	Fl-attr	1.000000

**Table 16: Case - Static 1 - Load Assignments**

Case	LoadType	LoadName	LoadSF
DTD	Load pattern	DTD+1	0.370370
DTU	Load pattern	DTU+1	30.000000
vento+y-pc	Load pattern	fy-impa=1	8.120000
vento+y-pc	Load pattern	cx-impa=-1	23.310000
vento+y-pc	Load pattern	fy-pulv=1	1.880000
vento+y-pc	Load pattern	fy-pile=1	3.350000
vento+y-ps	Load pattern	fy-impa=1	9.600000
vento+y-ps	Load pattern	cx-impa=-1	27.530000
vento+y-ps	Load pattern	fy-pulv=1	2.220000
vento+y-ps	Load pattern	fy-pile=1	3.960000
fren	Load pattern	fren=1	2.175000
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	ModalComb o	GMCf1 Cyc/sec	GMCf2 Cyc/sec	PerRigid	DirCombo	DampingTy pe	ConstDamp
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	NumOverrid e
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 Degrees	TransAccSF 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**

<b>Name</b>	<b>Period Sec</b>	<b>Accel</b>	<b>FuncDamp</b>
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	
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	

**Table 19: Function - Response Spectrum - User**

<b>Name</b>	<b>Period Sec</b>	<b>Accel</b>	<b>FuncDamp</b>
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	
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	

**Table 19: Function - Response Spectrum - User**

Name	Period Sec	Accel	FuncDamp
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	
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	

Table 19: Function - Response Spectrum - User

Name	Period Sec	Accel	FuncDamp
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	0.160000	
SH-EL-is	1.860000	0.150000	
SH-EL-is	1.870000	0.150000	
SH-EL-is	1.880000	0.150000	
SH-EL-is	1.890000	0.150000	
SH-EL-is	1.900000	0.150000	
SH-EL-is	1.910000	0.150000	
SH-EL-is	1.920000	0.150000	
SH-EL-is	1.930000	0.150000	
SH-EL-is	1.940000	0.150000	
SH-EL-is	1.950000	0.150000	
SH-EL-is	1.960000	0.150000	
SH-EL-is	1.970000	0.150000	
SH-EL-is	1.980000	0.150000	
SH-EL-is	1.990000	0.140000	
SH-EL-is	2.000000	0.140000	
SH-EL-is	2.010000	0.140000	
SH-EL-is	2.020000	0.140000	
SH-EL-is	2.030000	0.140000	
SH-EL-is	2.040000	0.140000	
SH-EL-is	2.050000	0.140000	
SH-EL-is	2.060000	0.140000	
SH-EL-is	2.070000	0.140000	
SH-EL-is	2.080000	0.140000	
SH-EL-is	2.090000	0.140000	
SH-EL-is	2.100000	0.140000	
SH-EL-is	2.110000	0.140000	
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	

**Table 19: Function - Response Spectrum - User**

Name	Period Sec	Accel	FuncDamp
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	
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	

**Table 19: Function - Response Spectrum - User**

<b>Name</b>	<b>Period Sec</b>	<b>Accel</b>	<b>FuncDamp</b>
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	
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	

Table 19: Function - Response Spectrum - User

Name	Period Sec	Accel	FuncDamp
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	
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	

**Table 19: Function - Response Spectrum - User**

<b>Name</b>	<b>Period Sec</b>	<b>Accel</b>	<b>FuncDamp</b>
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	
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	



**Table 19: Function - Response Spectrum - User**

<b>Name</b>	<b>Period Sec</b>	<b>Accel</b>	<b>FuncDamp</b>
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	
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	

Table 19: Function - Response Spectrum - User

Name	Period Sec	Accel	FuncDamp
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	
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	

Table 19: Function - Response Spectrum - User

Name	Period Sec	Accel	FuncDamp
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	
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	

**Table 19: Function - Response Spectrum - User**

Name	Period Sec	Accel	FuncDamp
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	
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	

**Table 19: Function - Response Spectrum - User**

<b>Name</b>	<b>Period Sec</b>	<b>Accel</b>	<b>FuncDamp</b>
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	
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	

**Table 19: Function - Response Spectrum - User**

Name	Period Sec	Accel	FuncDamp
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	
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	

Table 19: Function - Response Spectrum - User

Name	Period Sec	Accel	FuncDamp
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	
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	

**Table 19: Function - Response Spectrum - User**

Name	Period Sec	Accel	FuncDamp
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	
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	



Table 19: Function - Response Spectrum - User

Name	Period Sec	Accel	FuncDamp
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	
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	0.170000	
SH-EL-is-SLC	1.860000	0.170000	
SH-EL-is-SLC	1.870000	0.170000	
SH-EL-is-SLC	1.880000	0.160000	
SH-EL-is-SLC	1.890000	0.160000	
SH-EL-is-SLC	1.900000	0.160000	
SH-EL-is-SLC	1.910000	0.160000	
SH-EL-is-SLC	1.920000	0.160000	
SH-EL-is-SLC	1.930000	0.160000	
SH-EL-is-SLC	1.940000	0.160000	
SH-EL-is-SLC	1.950000	0.160000	
SH-EL-is-SLC	1.960000	0.160000	
SH-EL-is-SLC	1.970000	0.160000	
SH-EL-is-SLC	1.980000	0.160000	

**Table 19: Function - Response Spectrum - User**

Name	Period Sec	Accel	FuncDamp
SH-EL-is-SLC	1.990000	0.160000	
SH-EL-is-SLC	2.000000	0.150000	
SH-EL-is-SLC	2.010000	0.150000	
SH-EL-is-SLC	2.020000	0.150000	
SH-EL-is-SLC	2.030000	0.150000	
SH-EL-is-SLC	2.040000	0.150000	
SH-EL-is-SLC	2.050000	0.150000	
SH-EL-is-SLC	2.060000	0.150000	
SH-EL-is-SLC	2.070000	0.150000	
SH-EL-is-SLC	2.080000	0.150000	
SH-EL-is-SLC	2.090000	0.150000	
SH-EL-is-SLC	2.100000	0.150000	
SH-EL-is-SLC	2.110000	0.150000	
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	
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	

Table 19: Function - Response Spectrum - User

Name	Period Sec	Accel	FuncDamp
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	
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	

Table 19: Function - Response Spectrum - User

Name	Period Sec	Accel	FuncDamp
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	
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	

**Table 19: Function - Response Spectrum - User**

Name	Period Sec	Accel	FuncDamp
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	G1pulp	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	

**Table 20: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
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				
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	

Table 20: Combination Definitions, Part 3 of 3

ComboName	CaseName	Notes
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.

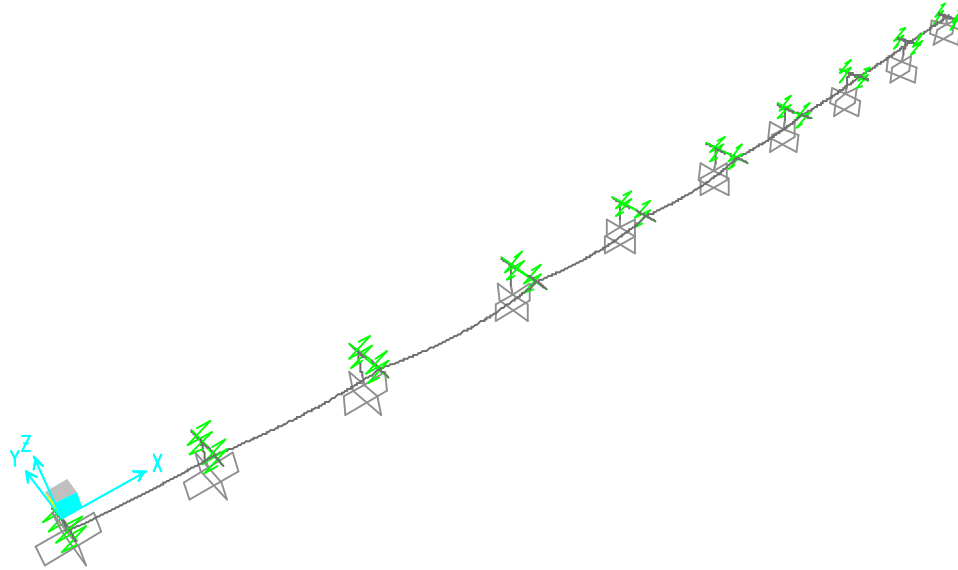


Figure 2: Deformed shape

### 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	24.23	24.23	24.23	0.0000	0.0000	0.0000
7	9.01	9.01	9.01	0.0000	0.0000	0.0000
8	0.00	0.00	0.00	0.0000	0.0000	0.0000
9	7.75	7.75	7.75	0.0000	0.0000	0.0000
10	24.23	24.23	24.23	0.0000	0.0000	0.0000
11	9.01	9.01	9.01	0.0000	0.0000	0.0000
14	24.23	24.23	24.23	0.0000	0.0000	0.0000
15	8.56	8.56	8.56	0.0000	0.0000	0.0000
18	24.23	24.23	24.23	0.0000	0.0000	0.0000
19	8.11	8.11	8.11	0.0000	0.0000	0.0000
22	7.75	7.75	7.75	0.0000	0.0000	0.0000
24	24.23	24.23	24.23	0.0000	0.0000	0.0000
25	7.88	7.88	7.88	0.0000	0.0000	0.0000
28	24.23	24.23	24.23	0.0000	0.0000	0.0000
29	8.11	8.11	8.11	0.0000	0.0000	0.0000
32	24.23	24.23	24.23	0.0000	0.0000	0.0000
33	7.88	7.88	7.88	0.0000	0.0000	0.0000
40	24.23	24.23	24.23	0.0000	0.0000	0.0000
41	8.78	8.78	8.78	0.0000	0.0000	0.0000
42	92.95	92.95	92.95	0.0000	0.0000	0.0000
44	0.00	0.00	0.00	0.0000	0.0000	0.0000
45	91.23	91.23	91.23	0.0000	0.0000	0.0000
46	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
49	14.68	14.68	14.68	0.0000	0.0000	0.0000
50	44.03	44.03	44.03	0.0000	0.0000	0.0000
51	14.68	14.68	14.68	0.0000	0.0000	0.0000
52	44.03	44.03	44.03	0.0000	0.0000	0.0000
53	14.23	14.23	14.23	0.0000	0.0000	0.0000
54	44.03	44.03	44.03	0.0000	0.0000	0.0000
55	13.78	13.78	13.78	0.0000	0.0000	0.0000
56	44.03	44.03	44.03	0.0000	0.0000	0.0000
57	13.56	13.56	13.56	0.0000	0.0000	0.0000
58	44.03	44.03	44.03	0.0000	0.0000	0.0000
59	13.78	13.78	13.78	0.0000	0.0000	0.0000
60	44.03	44.03	44.03	0.0000	0.0000	0.0000
61	13.56	13.56	13.56	0.0000	0.0000	0.0000
62	44.03	44.03	44.03	0.0000	0.0000	0.0000
63	14.46	14.46	14.46	0.0000	0.0000	0.0000
64	44.03	44.03	44.03	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
71	0.00	0.00	0.00	0.0000	0.0000	0.0000
72	0.00	0.00	0.00	0.0000	0.0000	0.0000
73	0.00	0.00	0.00	0.0000	0.0000	0.0000
74	0.00	0.00	0.00	0.0000	0.0000	0.0000
75	0.00	0.00	0.00	0.0000	0.0000	0.0000
76	0.00	0.00	0.00	0.0000	0.0000	0.0000
77	0.00	0.00	0.00	0.0000	0.0000	0.0000
78	92.95	92.95	92.95	0.0000	0.0000	0.0000
79	0.00	0.00	0.00	0.0000	0.0000	0.0000
80	0.00	0.00	0.00	0.0000	0.0000	0.0000
81	0.00	0.00	0.00	0.0000	0.0000	0.0000
82	0.00	0.00	0.00	0.0000	0.0000	0.0000
83	0.00	0.00	0.00	0.0000	0.0000	0.0000
84	0.00	0.00	0.00	0.0000	0.0000	0.0000
85	0.00	0.00	0.00	0.0000	0.0000	0.0000
86	89.83	89.83	89.83	0.0000	0.0000	0.0000
87	0.00	0.00	0.00	0.0000	0.0000	0.0000
88	0.00	0.00	0.00	0.0000	0.0000	0.0000
89	0.00	0.00	0.00	0.0000	0.0000	0.0000
90	0.00	0.00	0.00	0.0000	0.0000	0.0000
91	0.00	0.00	0.00	0.0000	0.0000	0.0000
92	0.00	0.00	0.00	0.0000	0.0000	0.0000
93	0.00	0.00	0.00	0.0000	0.0000	0.0000
94	90.66	90.66	90.66	0.0000	0.0000	0.0000
95	0.00	0.00	0.00	0.0000	0.0000	0.0000
96	0.00	0.00	0.00	0.0000	0.0000	0.0000
97	0.00	0.00	0.00	0.0000	0.0000	0.0000
98	0.00	0.00	0.00	0.0000	0.0000	0.0000
99	0.00	0.00	0.00	0.0000	0.0000	0.0000
100	0.00	0.00	0.00	0.0000	0.0000	0.0000
101	0.00	0.00	0.00	0.0000	0.0000	0.0000
102	0.00	0.00	0.00	0.0000	0.0000	0.0000
103	0.00	0.00	0.00	0.0000	0.0000	0.0000
104	0.00	0.00	0.00	0.0000	0.0000	0.0000
105	0.00	0.00	0.00	0.0000	0.0000	0.0000
106	0.00	0.00	0.00	0.0000	0.0000	0.0000
107	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
108	0.00	0.00	0.00	0.0000	0.0000	0.0000
109	0.00	0.00	0.00	0.0000	0.0000	0.0000
110	0.00	0.00	0.00	0.0000	0.0000	0.0000
111	0.00	0.00	0.00	0.0000	0.0000	0.0000
112	0.00	0.00	0.00	0.0000	0.0000	0.0000
113	0.00	0.00	0.00	0.0000	0.0000	0.0000
114	0.00	0.00	0.00	0.0000	0.0000	0.0000
115	0.00	0.00	0.00	0.0000	0.0000	0.0000
116	0.00	0.00	0.00	0.0000	0.0000	0.0000
117	0.00	0.00	0.00	0.0000	0.0000	0.0000
118	0.00	0.00	0.00	0.0000	0.0000	0.0000
119	0.00	0.00	0.00	0.0000	0.0000	0.0000
120	0.00	0.00	0.00	0.0000	0.0000	0.0000
121	0.00	0.00	0.00	0.0000	0.0000	0.0000
122	91.49	91.49	91.49	0.0000	0.0000	0.0000
123	91.49	91.49	91.49	0.0000	0.0000	0.0000
124	92.80	92.80	92.80	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	54.80	54.80	54.80	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
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	54.07	54.07	54.07	0.0000	0.0000	0.0000
~1	92.63	92.63	92.63	0.0000	0.0000	0.0000
~2	92.63	92.63	92.63	0.0000	0.0000	0.0000
~3	92.63	92.63	92.63	0.0000	0.0000	0.0000
~4	92.63	92.63	92.63	0.0000	0.0000	0.0000
~5	92.63	92.63	92.63	0.0000	0.0000	0.0000
~6	92.63	92.63	92.63	0.0000	0.0000	0.0000
~7	92.63	92.63	92.63	0.0000	0.0000	0.0000
~8	89.83	89.83	89.83	0.0000	0.0000	0.0000
~9	89.83	89.83	89.83	0.0000	0.0000	0.0000
~10	89.83	89.83	89.83	0.0000	0.0000	0.0000
~11	89.83	89.83	89.83	0.0000	0.0000	0.0000
~12	89.83	89.83	89.83	0.0000	0.0000	0.0000
~13	89.83	89.83	89.83	0.0000	0.0000	0.0000
~14	89.83	89.83	89.83	0.0000	0.0000	0.0000
~15	89.83	89.83	89.83	0.0000	0.0000	0.0000
~16	89.83	89.83	89.83	0.0000	0.0000	0.0000
~17	89.83	89.83	89.83	0.0000	0.0000	0.0000
~18	96.07	96.07	96.07	0.0000	0.0000	0.0000
~19	96.07	96.07	96.07	0.0000	0.0000	0.0000
~20	96.07	96.07	96.07	0.0000	0.0000	0.0000
~21	96.07	96.07	96.07	0.0000	0.0000	0.0000
~22	96.07	96.07	96.07	0.0000	0.0000	0.0000
~23	96.07	96.07	96.07	0.0000	0.0000	0.0000
~24	96.07	96.07	96.07	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
~25	96.07	96.07	96.07	0.0000	0.0000	0.0000
~26	96.07	96.07	96.07	0.0000	0.0000	0.0000
~27	96.07	96.07	96.07	0.0000	0.0000	0.0000
~28	96.07	96.07	96.07	0.0000	0.0000	0.0000
~29	89.83	89.83	89.83	0.0000	0.0000	0.0000
~30	89.83	89.83	89.83	0.0000	0.0000	0.0000
~31	89.83	89.83	89.83	0.0000	0.0000	0.0000
~32	89.83	89.83	89.83	0.0000	0.0000	0.0000
~33	89.83	89.83	89.83	0.0000	0.0000	0.0000
~34	89.83	89.83	89.83	0.0000	0.0000	0.0000
~35	89.83	89.83	89.83	0.0000	0.0000	0.0000
~36	89.83	89.83	89.83	0.0000	0.0000	0.0000
~37	89.83	89.83	89.83	0.0000	0.0000	0.0000
~38	89.83	89.83	89.83	0.0000	0.0000	0.0000
~39	89.83	89.83	89.83	0.0000	0.0000	0.0000
~40	89.83	89.83	89.83	0.0000	0.0000	0.0000
~41	89.83	89.83	89.83	0.0000	0.0000	0.0000
~42	89.83	89.83	89.83	0.0000	0.0000	0.0000
~43	89.83	89.83	89.83	0.0000	0.0000	0.0000
~44	89.83	89.83	89.83	0.0000	0.0000	0.0000
~45	89.83	89.83	89.83	0.0000	0.0000	0.0000
~46	89.83	89.83	89.83	0.0000	0.0000	0.0000
~47	89.83	89.83	89.83	0.0000	0.0000	0.0000
~48	89.83	89.83	89.83	0.0000	0.0000	0.0000
~49	91.49	91.49	91.49	0.0000	0.0000	0.0000
~50	91.49	91.49	91.49	0.0000	0.0000	0.0000
~51	91.49	91.49	91.49	0.0000	0.0000	0.0000
~52	91.49	91.49	91.49	0.0000	0.0000	0.0000
~53	91.49	91.49	91.49	0.0000	0.0000	0.0000
~54	91.49	91.49	91.49	0.0000	0.0000	0.0000
~55	91.49	91.49	91.49	0.0000	0.0000	0.0000
~56	91.49	91.49	91.49	0.0000	0.0000	0.0000
~57	91.49	91.49	91.49	0.0000	0.0000	0.0000
~58	91.49	91.49	91.49	0.0000	0.0000	0.0000
~59	91.49	91.49	91.49	0.0000	0.0000	0.0000
~60	91.49	91.49	91.49	0.0000	0.0000	0.0000
~61	91.49	91.49	91.49	0.0000	0.0000	0.0000
~62	91.49	91.49	91.49	0.0000	0.0000	0.0000
~63	91.49	91.49	91.49	0.0000	0.0000	0.0000
~64	91.49	91.49	91.49	0.0000	0.0000	0.0000
~65	91.49	91.49	91.49	0.0000	0.0000	0.0000
~66	91.49	91.49	91.49	0.0000	0.0000	0.0000
~67	91.49	91.49	91.49	0.0000	0.0000	0.0000
~68	91.49	91.49	91.49	0.0000	0.0000	0.0000
~69	91.49	91.49	91.49	0.0000	0.0000	0.0000
~70	91.49	91.49	91.49	0.0000	0.0000	0.0000
~71	91.49	91.49	91.49	0.0000	0.0000	0.0000
~72	91.49	91.49	91.49	0.0000	0.0000	0.0000
~73	94.11	94.11	94.11	0.0000	0.0000	0.0000
~74	94.11	94.11	94.11	0.0000	0.0000	0.0000
~75	94.11	94.11	94.11	0.0000	0.0000	0.0000
~76	94.11	94.11	94.11	0.0000	0.0000	0.0000
~77	94.11	94.11	94.11	0.0000	0.0000	0.0000
~78	94.11	94.11	94.11	0.0000	0.0000	0.0000
~79	18.02	18.02	18.02	0.0000	0.0000	0.0000
~80	18.02	18.02	18.02	0.0000	0.0000	0.0000
~81	18.02	18.02	18.02	0.0000	0.0000	0.0000
~82	25.56	25.56	25.56	0.0000	0.0000	0.0000
~83	48.46	48.46	48.46	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
~84	18.02	18.02	18.02	0.0000	0.0000	0.0000
~85	18.02	18.02	18.02	0.0000	0.0000	0.0000
~86	18.02	18.02	18.02	0.0000	0.0000	0.0000
~87	18.02	18.02	18.02	0.0000	0.0000	0.0000
~88	18.02	18.02	18.02	0.0000	0.0000	0.0000
~89	18.02	18.02	18.02	0.0000	0.0000	0.0000
~90	25.56	25.56	25.56	0.0000	0.0000	0.0000
~91	48.46	48.46	48.46	0.0000	0.0000	0.0000
~92	17.12	17.12	17.12	0.0000	0.0000	0.0000
~93	17.12	17.12	17.12	0.0000	0.0000	0.0000
~94	17.12	17.12	17.12	0.0000	0.0000	0.0000
~95	17.12	17.12	17.12	0.0000	0.0000	0.0000
~96	17.12	17.12	17.12	0.0000	0.0000	0.0000
~97	25.56	25.56	25.56	0.0000	0.0000	0.0000
~98	48.46	48.46	48.46	0.0000	0.0000	0.0000
~99	16.22	16.22	16.22	0.0000	0.0000	0.0000
~100	16.22	16.22	16.22	0.0000	0.0000	0.0000
~101	16.22	16.22	16.22	0.0000	0.0000	0.0000
~102	16.22	16.22	16.22	0.0000	0.0000	0.0000
~103	25.56	25.56	25.56	0.0000	0.0000	0.0000
~104	48.46	48.46	48.46	0.0000	0.0000	0.0000
~105	15.77	15.77	15.77	0.0000	0.0000	0.0000
~106	15.77	15.77	15.77	0.0000	0.0000	0.0000
~107	15.77	15.77	15.77	0.0000	0.0000	0.0000
~108	25.56	25.56	25.56	0.0000	0.0000	0.0000
~109	48.46	48.46	48.46	0.0000	0.0000	0.0000
~110	16.22	16.22	16.22	0.0000	0.0000	0.0000
~111	16.22	16.22	16.22	0.0000	0.0000	0.0000
~112	25.56	25.56	25.56	0.0000	0.0000	0.0000
~113	48.46	48.46	48.46	0.0000	0.0000	0.0000
~114	15.77	15.77	15.77	0.0000	0.0000	0.0000
~115	15.77	15.77	15.77	0.0000	0.0000	0.0000
~116	15.77	15.77	15.77	0.0000	0.0000	0.0000
~117	25.56	25.56	25.56	0.0000	0.0000	0.0000
~118	48.46	48.46	48.46	0.0000	0.0000	0.0000
~119	17.57	17.57	17.57	0.0000	0.0000	0.0000
~120	17.57	17.57	17.57	0.0000	0.0000	0.0000
~121	17.57	17.57	17.57	0.0000	0.0000	0.0000
~122	25.56	25.56	25.56	0.0000	0.0000	0.0000
~123	48.46	48.46	48.46	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 Sec	UX	UY	UZ	SumUX	SumUY
MODAL	Mode	1.000000	2.442451	4.951E-20	0.69078	1.380E-17	4.951E-20	0.69078
MODAL	Mode	2.000000	2.169544	0.82311	2.649E-19	9.303E-10	0.82311	0.69078
MODAL	Mode	3.000000	2.062446	1.845E-17	0.03308	1.014E-18	0.82311	0.72386
MODAL	Mode	4.000000	1.703990	3.008E-19	0.09532	1.706E-17	0.82311	0.81918
MODAL	Mode	5.000000	1.254717	1.689E-18	0.00052	7.365E-18	0.82311	0.81970
MODAL	Mode	6.000000	0.980289	9.816E-19	0.00100	3.020E-18	0.82311	0.82070
MODAL	Mode	7.000000	0.878298	1.498E-18	0.00027	6.622E-17	0.82311	0.82097

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

OutputCase	StepType	StepNum	Period Sec	UX	UY	UZ	SumUX	SumUY
MODAL	Mode	8.000000	0.868427	4.667E-17	0.00016	1.451E-18	0.82311	0.82113
MODAL	Mode	9.000000	0.747234	7.281E-18	0.00019	1.149E-15	0.82311	0.82131
MODAL	Mode	10.000000	0.707841	1.696E-18	8.412E-05	1.078E-15	0.82311	0.82140
MODAL	Mode	11.000000	0.571956	6.447E-08	9.101E-18	0.00979	0.82311	0.82140
MODAL	Mode	12.000000	0.524161	5.423E-18	4.710E-06	2.771E-14	0.82311	0.82140
MODAL	Mode	13.000000	0.474400	2.079E-16	0.00014	2.340E-15	0.82311	0.82154
MODAL	Mode	14.000000	0.450293	5.248E-16	1.592E-05	1.266E-14	0.82311	0.82155
MODAL	Mode	15.000000	0.442440	6.200E-17	1.370E-07	1.906E-14	0.82311	0.82155
MODAL	Mode	16.000000	0.439543	7.313E-08	1.124E-16	0.00011	0.82311	0.82155
MODAL	Mode	17.000000	0.414611	4.122E-16	0.00055	2.933E-15	0.82311	0.82210
MODAL	Mode	18.000000	0.383410	2.159E-18	1.300E-05	1.074E-15	0.82311	0.82211
MODAL	Mode	19.000000	0.378148	3.185E-18	1.408E-06	9.296E-14	0.82311	0.82211
MODAL	Mode	20.000000	0.373400	1.607E-07	8.373E-17	0.00975	0.82311	0.82211
MODAL	Mode	21.000000	0.371078	2.351E-19	2.070E-07	3.357E-15	0.82311	0.82211
MODAL	Mode	22.000000	0.364907	1.357E-16	0.00019	9.898E-14	0.82311	0.82231
MODAL	Mode	23.000000	0.354873	3.585E-16	0.00011	7.552E-15	0.82311	0.82242
MODAL	Mode	24.000000	0.341119	9.464E-08	3.795E-15	0.02354	0.82311	0.82242
MODAL	Mode	25.000000	0.331123	3.029E-17	0.00018	8.065E-14	0.82311	0.82260
MODAL	Mode	26.000000	0.322901	5.859E-16	8.568E-05	1.013E-14	0.82311	0.82268
MODAL	Mode	27.000000	0.318069	6.543E-15	0.00011	1.658E-13	0.82311	0.82279
MODAL	Mode	28.000000	0.311882	1.606E-08	1.779E-15	0.11117	0.82311	0.82279
MODAL	Mode	29.000000	0.298591	4.231E-16	2.099E-05	2.213E-17	0.82311	0.82281
MODAL	Mode	30.000000	0.278886	2.844E-14	4.509E-05	1.624E-13	0.82311	0.82286
MODAL	Mode	31.000000	0.274957	1.858E-15	5.957E-06	4.788E-15	0.82311	0.82286
MODAL	Mode	32.000000	0.267993	1.775E-08	9.349E-16	0.02300	0.82311	0.82286
MODAL	Mode	33.000000	0.263680	1.821E-16	1.323E-06	3.515E-14	0.82311	0.82286
MODAL	Mode	34.000000	0.257634	4.274E-07	3.239E-14	0.00013	0.82311	0.82286
MODAL	Mode	35.000000	0.250443	1.712E-15	8.178E-06	9.954E-14	0.82311	0.82287
MODAL	Mode	36.000000	0.248007	3.858E-08	5.215E-15	0.13426	0.82311	0.82287
MODAL	Mode	37.000000	0.240515	4.965E-15	1.916E-05	1.235E-13	0.82311	0.82289
MODAL	Mode	38.000000	0.240330	6.054E-17	3.365E-05	5.108E-14	0.82311	0.82292
MODAL	Mode	39.000000	0.229862	3.189E-16	3.391E-06	1.439E-14	0.82311	0.82293
MODAL	Mode	40.000000	0.225635	1.086E-15	3.612E-07	9.785E-14	0.82311	0.82293

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	1.380E-17	0.12875	0.00000	0.37645	0.12875	0.00000
MODAL	Mode	2.000000	9.303E-10	4.412E-20	5.540E-06	6.226E-18	0.12875	5.540E-06
MODAL	Mode	3.000000	9.303E-10	0.00623	7.674E-19	0.34566	0.13497	5.540E-06
MODAL	Mode	4.000000	9.303E-10	0.01784	5.373E-18	0.09283	0.15282	5.540E-06
MODAL	Mode	5.000000	9.303E-10	9.362E-05	5.681E-17	0.00494	0.15291	5.540E-06
MODAL	Mode	6.000000	9.303E-10	0.00018	6.827E-17	0.00108	0.15309	5.540E-06
MODAL	Mode	7.000000	9.303E-10	4.918E-05	8.508E-16	6.650E-05	0.15314	5.540E-06
MODAL	Mode	8.000000	9.303E-10	2.824E-05	2.169E-15	7.168E-05	0.15317	5.540E-06
MODAL	Mode	9.000000	9.303E-10	3.247E-05	3.807E-17	0.00045	0.15320	5.540E-06
MODAL	Mode	10.000000	9.303E-10	1.418E-05	1.140E-16	0.00026	0.15321	5.540E-06
MODAL	Mode	11.000000	0.00979	5.114E-17	0.00315	3.978E-18	0.15321	0.00315
MODAL	Mode	12.000000	0.00979	1.267E-07	1.148E-13	8.374E-06	0.15321	0.00315
MODAL	Mode	13.000000	0.00979	2.065E-05	3.682E-14	5.121E-05	0.15323	0.00315
MODAL	Mode	14.000000	0.00979	2.189E-06	2.782E-13	9.737E-06	0.15324	0.00315
MODAL	Mode	15.000000	0.00979	3.052E-07	2.712E-13	2.159E-05	0.15324	0.00315
MODAL	Mode	16.000000	0.00990	7.567E-17	0.00048	1.897E-16	0.15324	0.00363
MODAL	Mode	17.000000	0.00990	7.254E-05	7.410E-14	0.00021	0.15331	0.00363
MODAL	Mode	18.000000	0.00990	1.657E-06	2.869E-15	8.442E-06	0.15331	0.00363
MODAL	Mode	19.000000	0.00990	5.057E-07	2.854E-13	2.464E-08	0.15331	0.00363

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

OutputCase	StepType	StepNum	SumUZ	RX	RY	RZ	SumRX	SumRY
MODAL	Mode	20.000000	0.01964	2.231E-17	4.274E-05	8.337E-18	0.15331	0.00368
MODAL	Mode	21.000000	0.01964	1.452E-09	1.114E-14	2.928E-07	0.15331	0.00368
MODAL	Mode	22.000000	0.01964	3.459E-05	2.786E-13	4.966E-06	0.15335	0.00368
MODAL	Mode	23.000000	0.01964	1.690E-05	2.657E-14	0.00034	0.15336	0.00368
MODAL	Mode	24.000000	0.04319	1.304E-14	0.00493	5.255E-16	0.15336	0.00860
MODAL	Mode	25.000000	0.04319	2.831E-05	2.207E-13	6.846E-05	0.15339	0.00860
MODAL	Mode	26.000000	0.04319	7.007E-06	2.947E-14	0.00014	0.15340	0.00860
MODAL	Mode	27.000000	0.04319	2.181E-05	5.208E-13	0.00039	0.15342	0.00860
MODAL	Mode	28.000000	0.15436	2.369E-15	0.05926	4.994E-16	0.15342	0.06787
MODAL	Mode	29.000000	0.15436	3.305E-06	9.052E-16	5.825E-05	0.15342	0.06787
MODAL	Mode	30.000000	0.15436	3.151E-06	3.096E-13	1.158E-07	0.15343	0.06787
MODAL	Mode	31.000000	0.15436	1.815E-06	2.021E-16	1.829E-05	0.15343	0.06787
MODAL	Mode	32.000000	0.17736	2.340E-15	0.01319	2.856E-16	0.15343	0.08106
MODAL	Mode	33.000000	0.17736	3.268E-07	3.483E-14	2.613E-07	0.15343	0.08106
MODAL	Mode	34.000000	0.17749	1.958E-14	6.648E-06	8.948E-15	0.15343	0.08107
MODAL	Mode	35.000000	0.17749	1.196E-06	4.498E-17	1.959E-05	0.15343	0.08107
MODAL	Mode	36.000000	0.31174	2.889E-15	0.00566	1.709E-17	0.15343	0.08672
MODAL	Mode	37.000000	0.31174	1.832E-06	2.194E-14	5.312E-05	0.15343	0.08672
MODAL	Mode	38.000000	0.31174	3.376E-06	1.041E-15	8.150E-06	0.15343	0.08672
MODAL	Mode	39.000000	0.31174	1.165E-07	3.162E-15	1.557E-06	0.15343	0.08672
MODAL	Mode	40.000000	0.31174	1.477E-06	5.974E-16	6.148E-07	0.15344	0.08672

**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	0.37645
MODAL	Mode	2.000000	0.37645
MODAL	Mode	3.000000	0.72211
MODAL	Mode	4.000000	0.81494
MODAL	Mode	5.000000	0.81989
MODAL	Mode	6.000000	0.82096
MODAL	Mode	7.000000	0.82103
MODAL	Mode	8.000000	0.82110
MODAL	Mode	9.000000	0.82155
MODAL	Mode	10.000000	0.82180
MODAL	Mode	11.000000	0.82180
MODAL	Mode	12.000000	0.82181
MODAL	Mode	13.000000	0.82186
MODAL	Mode	14.000000	0.82187
MODAL	Mode	15.000000	0.82189
MODAL	Mode	16.000000	0.82189
MODAL	Mode	17.000000	0.82211
MODAL	Mode	18.000000	0.82212
MODAL	Mode	19.000000	0.82212
MODAL	Mode	20.000000	0.82212
MODAL	Mode	21.000000	0.82212
MODAL	Mode	22.000000	0.82212
MODAL	Mode	23.000000	0.82246
MODAL	Mode	24.000000	0.82246
MODAL	Mode	25.000000	0.82253
MODAL	Mode	26.000000	0.82267
MODAL	Mode	27.000000	0.82306
MODAL	Mode	28.000000	0.82306
MODAL	Mode	29.000000	0.82311
MODAL	Mode	30.000000	0.82311
MODAL	Mode	31.000000	0.82313

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

OutputCase	StepType	StepNum	SumRZ
MODAL	Mode	32.000000	0.82313
MODAL	Mode	33.000000	0.82313
MODAL	Mode	34.000000	0.82313
MODAL	Mode	35.000000	0.82315
MODAL	Mode	36.000000	0.82315
MODAL	Mode	37.000000	0.82321
MODAL	Mode	38.000000	0.82321
MODAL	Mode	39.000000	0.82321
MODAL	Mode	40.000000	0.82322

### 7.3. Base reactions

**Table 23: Base Reactions, Part 1 of 3**

**Table 23: Base Reactions, Part 1 of 3**

OutputCase	CaseType	StepType	GlobalFX KN	GlobalFY KN	GlobalFZ KN	GlobalMX KN-m	GlobalMY KN-m	GlobalMZ KN-m
G1impa	LinStatic		2.274E-05	1.692E-09	60008.250	6.052E-05	-12369200.5	8.725E-08
G1pile	LinStatic		5.973E-09	4.497E-11	6149.668	3.148E-06	-1209469.97	1.267E-08
G1pulv	LinStatic		3.073E-08	3.720E-10	11607.200	1.038E-05	-2515860.60	1.071E-07
G2	LinStatic		7.058E-06	5.253E-10	18623.250	1.878E-05	-3838717.4	2.708E-08
attrito	LinStatic		-3200.001	-9.893E-13	9.502E-11	1.491E-10	-1600.0004	1.887E-04
DTD	LinStatic		-9.759E-07	-1.553E-13	2.793E-08	5.921E-08	-1.070E-05	-2.604E-08
DTU	LinStatic		5.981E-04	-8.248E-13	1.901E-08	3.127E-10	4.940E-04	-6.880E-05
vento+y-pc	LinStatic		1.983E-07	-3522.159	5.478E-05	17782.8381	-0.0073	-725382.22
vento+y-ps	LinStatic		2.345E-07	-4164.044	6.475E-05	21012.4065	-0.0087	-857576.86
fren	LinStatic		-900.124	-2.488E-13	7.737E-10	6.878E-09	-2365.0060	5.312E-05
centr	LinStatic		4.277E-10	-1.000	-4.980E-09	0.6500	1.299E-06	-413.0495
SX	LinRespSpec	Max	8670.360	1.569E-04	5.934	3.537E-04	5377.7114	0.0353
SY	LinRespSpec	Max	3.317E-03	7044.615	5.544E-03	4563.6862	0.9530	1385146.029
SZ	LinRespSpec	Max	1.747	5.873E-03	4493.422	0.0118	479189.2097	1.0550
SX-SLC	LinRespSpec	Max	9458.575	1.704E-04	6.361	3.839E-04	5865.7889	0.0384
SY-SLC	LinRespSpec	Max	3.563E-03	7083.963	5.961E-03	4589.2708	1.0131	1406132.398

**Table 23: Base Reactions, Part 2 of 3**

**Table 23: Base Reactions, Part 2 of 3**

OutputCase	StepType	GlobalX m	GlobalY m	GlobalZ m	XCentroidF X m	YCentroidF X m	ZCentroidF X m	XCentroidF Y m
G1impa		0.00000	0.00000	0.00000	-240066235	0.00000	519863.104	66.14632
G1pile		0.00000	0.00000	0.00000	-260137191	0.00000	-1176512.46	272.34147
G1pulv		0.00000	0.00000	0.00000	-239998431	0.00000	-451265.76	283.88170
G2		0.00000	0.00000	0.00000	-240066240	0.00000	519863.115	66.13314
attrito		0.00000	0.00000	0.00000	214.84665	0.00000	-5.88525	-236139570
DTD		0.00000	0.00000	0.00000	-256236362	0.00000	354448.622	208970.8556
DTU		0.00000	0.00000	0.00000	-740112879	0.00000	-2254767.44	111766668.0
vento+y-pc		0.00000	0.00000	0.00000	240.65327	0.00000	-5.19037	205.95691
vento+y-ps		0.00000	0.00000	0.00000	240.65318	0.00000	-5.19037	205.95679
fren		0.00000	0.00000	0.00000	214.70239	0.00000	-5.88878	-264337047
centr		0.00000	0.00000	0.00000	227.89884	0.00000	-6.12553	412.71504
SX	Max	0.00000	0.00000	0.00000	2475.56855	0.00000	67.93977	2919.02893
SY	Max	0.00000	0.00000	0.00000	27010.85377	0.00000	87.04104	3576.00135
SZ	Max	0.00000	0.00000	0.00000	116.32230	0.00000	5.57211	55.70302
SX-SLC	Max	0.00000	0.00000	0.00000	2700.62022	0.00000	74.11611	3184.39521

Table 23: Base Reactions, Part 2 of 3

OutputCase	StepType	GlobalX	GlobalY	GlobalZ	XCentroidF X	YCentroidF X	ZCentroidF X	XCentroidF Y
		m	m	m	m	m	m	m
SY-SLC	Max	0.00000	0.00000	0.00000	27026.36901	0.00000	87.63211	3711.61322

Table 23: Base Reactions, Part 3 of 3

Table 23: Base Reactions, Part 3 of 3

OutputCase	StepType	YCentroidF Y	ZCentroidF Y	XCentroidF Z	YCentroidF Z	ZCentroidFZ m
		m	m	m	m	m
G1impa		0.00000	-119.82498	206.12500	0.00000	-6.97805
G1pile		0.00000	-312.19488	196.67241	0.00000	-7.73385
G1pulv		0.00000	-101.18359	216.75000	0.00000	-7.34983
G2		0.00000	-119.80613	206.12500	0.00000	-6.97805
attrito		0.00000	1910093.003	-186631.501	0.00000	888373737.
DTD		0.00000	-4370.93791	365.41242	0.00000	1.430E+10
DTU		0.00000	-6210832.3	-10331.9832	0.00000	3.353E+10
vento+y-pc		0.00000	-6.47255	133.93067	0.00000	-8.85334
vento+y-ps		0.00000	-6.47254	133.93105	0.00000	-8.85334
fren		0.00000	2142461.328	2.475E+12	0.00000	8890122372
centr		0.00000	-2.86808	260.89040	0.00000	-8.29420
SX	Max	0.00000	84.87303	41101.80632	0.00000	2607.60826
SY	Max	0.00000	91.74053	106888.7907	0.00000	1876.30103
SZ	Max	0.00000	3.04519	26.53303	0.00000	1.89128
SX-SLC	Max	0.00000	92.58876	44838.33420	0.00000	2844.66355
SY-SLC	Max	0.00000	92.25873	106875.2769	0.00000	1876.77051

## 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 m	U2 m	U3 m	R1 Radians	R2 Radians
3	G1impa	LinStatic		-0.000147	3.272E-12	-0.000147	-7.276E-14	0.000089
3	G1pile	LinStatic		-4.727E-07	2.019E-13	-5.681E-06	-2.944E-15	2.206E-07
3	G1pulv	LinStatic		-1.314E-06	5.693E-13	-0.000029	-1.400E-14	6.103E-07
3	G2	LinStatic		-0.000046	1.015E-12	-0.000046	-2.258E-14	0.000028
3	attrito	LinStatic		0.047529	4.397E-11	-6.282E-09	-6.846E-14	-8.010E-09
3	DTD	LinStatic		-0.000031	-4.292E-15	6.976E-07	3.224E-16	0.000014
3	DTU	LinStatic		-0.062482	-3.447E-11	7.031E-07	5.394E-14	-9.650E-06
3	vento+y-pc	LinStatic		-3.555E-12	0.047796	-3.364E-14	-0.000108	2.310E-14
3	vento+y-ps	LinStatic		-4.203E-12	0.056508	-3.975E-14	-0.000127	2.731E-14
3	fren	LinStatic		0.013385	1.239E-11	-1.055E-07	-1.933E-14	2.396E-06
3	centr	LinStatic		-6.295E-15	-1.387E-06	7.084E-19	2.166E-09	-4.053E-18
3	SX	LinRespSpec	Max	0.128801	3.616E-09	9.977E-07	6.525E-12	0.000018
3	SY	LinRespSpec	Max	5.129E-09	0.112753	3.642E-11	0.000125	2.849E-10
3	SZ	LinRespSpec	Max	0.000540	9.308E-09	0.000033	1.339E-10	0.000231
3	SX-SLC	LinRespSpec	Max	0.140510	3.879E-09	1.088E-06	7.014E-12	0.000020
3	SY-SLC	LinRespSpec	Max	5.344E-09	0.113870	3.911E-11	0.000125	2.908E-10
5	G1impa	LinStatic		-9.380E-07	3.510E-13	-0.000147	-7.276E-14	-1.856E-07
5	G1pile	LinStatic		-3.023E-09	1.425E-14	-5.681E-06	-2.944E-15	-5.981E-10
5	G1pulv	LinStatic		-8.402E-09	6.752E-14	-0.000029	-1.400E-14	-1.662E-09
5	G2	LinStatic		-2.911E-07	1.089E-13	-0.000046	-2.258E-14	-5.760E-08



Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
5	attrito	LinStatic		0.000304	3.610E-13	-6.281E-09	-6.846E-14	0.000060
5	DTD	LinStatic		-1.966E-07	-1.548E-15	6.976E-07	3.224E-16	-3.890E-08
5	DTU	LinStatic		-0.000400	-2.843E-13	7.031E-07	5.394E-14	-0.000079
5	vento+y-pc	LinStatic		-2.850E-15	0.000553	-3.363E-14	-0.000108	-6.720E-16
5	vento+y-ps	LinStatic		-3.369E-15	0.000653	-3.975E-14	-0.000127	-7.944E-16
5	fren	LinStatic		0.000086	1.019E-13	-1.055E-07	-1.933E-14	0.000017
5	centr	LinStatic		-4.381E-17	-1.142E-08	7.083E-19	2.166E-09	-8.649E-18
5	SX	LinRespSpec	Max	0.000824	3.148E-11	9.976E-07	6.525E-12	0.000163
5	SY	LinRespSpec	Max	2.829E-10	0.000681	3.642E-11	0.000125	4.989E-11
5	SZ	LinRespSpec	Max	3.591E-06	6.761E-10	0.000033	1.339E-10	7.082E-07
5	SX-SLC	LinRespSpec	Max	0.000899	3.385E-11	1.088E-06	7.013E-12	0.000178
5	SY-SLC	LinRespSpec	Max	3.035E-10	0.000685	3.911E-11	0.000125	5.352E-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
8	G1impa	LinStatic		-0.001052	2.659E-12	-0.000277	-1.267E-12	0.000513
8	G1pile	LinStatic		-1.912E-07	1.240E-13	-0.000017	-7.951E-14	8.773E-08
8	G1pulv	LinStatic		-1.689E-07	4.153E-13	-0.000046	-2.111E-13	6.968E-08
8	G2	LinStatic		-0.000327	8.251E-13	-0.000086	-3.931E-13	0.000159
8	attrito	LinStatic		0.047530	1.367E-11	2.289E-10	-4.255E-14	-2.719E-07
8	DTD	LinStatic		6.469E-06	4.837E-15	-1.746E-07	-8.085E-16	-3.588E-06
8	DTU	LinStatic		-0.044344	9.702E-12	1.233E-07	-2.962E-14	-0.000019
8	vento+y-pc	LinStatic		-3.491E-12	0.058401	-7.399E-13	-0.000251	1.742E-14
8	vento+y-ps	LinStatic		-4.127E-12	0.069045	-8.745E-13	-0.000296	2.059E-14
8	fren	LinStatic		0.013390	3.851E-12	-2.913E-09	-1.200E-14	5.198E-06
8	centr	LinStatic		-6.325E-15	-3.698E-06	3.397E-17	1.151E-08	-5.514E-18
8	SX	LinRespSpec	Max	0.128842	1.890E-09	1.803E-07	2.894E-11	0.000046
8	SY	LinRespSpec	Max	3.892E-09	0.142169	5.311E-11	0.000326	2.069E-10
8	SZ	LinRespSpec	Max	0.000367	6.613E-09	0.000030	7.831E-10	0.000157
8	SX-SLC	LinRespSpec	Max	0.140555	2.032E-09	1.933E-07	3.104E-11	0.000050
8	SY-SLC	LinRespSpec	Max	4.055E-09	0.142084	5.467E-11	0.000326	2.170E-10
9	G1impa	LinStatic		-0.001737	1.614E-12	0.000716	0.000000	0.000901
9	G1pile	LinStatic		-2.343E-07	1.214E-13	9.359E-08	0.000000	1.170E-07
9	G1pulv	LinStatic		-1.608E-06	3.363E-13	6.454E-07	0.000000	8.067E-07
9	G2	LinStatic		-0.000539	5.009E-13	0.000222	0.000000	0.000280
9	attrito	LinStatic		0.047528	6.938E-11	2.053E-07	-1.243E-19	2.566E-07
9	DTD	LinStatic		0.000112	-1.932E-14	-0.000045	0.000000	-0.000058
9	DTU	LinStatic		-0.076353	-7.416E-11	-0.000043	1.323E-19	-0.000054
9	vento+y-pc	LinStatic		-3.479E-12	0.037260	-9.150E-15	-6.690E-06	-1.144E-14
9	vento+y-ps	LinStatic		-4.113E-12	0.044051	-1.082E-14	-7.901E-06	-1.352E-14
9	fren	LinStatic		0.013363	1.954E-11	7.354E-06	-3.501E-20	9.193E-06
9	centr	LinStatic		-6.289E-15	3.761E-07	-2.464E-18	-6.055E-16	-3.080E-18
9	SX	LinRespSpec	Max	0.128589	9.032E-09	0.000066	5.012E-11	0.000082
9	SY	LinRespSpec	Max	5.697E-09	0.096885	3.554E-10	0.000013	4.454E-10
9	SZ	LinRespSpec	Max	0.000929	1.207E-08	0.000382	1.021E-10	0.000477
9	SX-SLC	LinRespSpec	Max	0.140279	9.687E-09	0.000072	5.375E-11	0.000089

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
9	SY-SLC	LinRespSpec	Max	6.029E-09	0.099996	3.775E-10	0.000014	4.732E-10
10	G1impa	LinStatic		-0.000018	7.970E-12	-0.000276	-1.267E-12	-2.665E-06
10	G1pile	LinStatic		-3.355E-09	5.001E-13	-0.000017	-7.951E-14	-4.844E-10
10	G1pulv	LinStatic		-2.963E-09	1.328E-12	-0.000046	-2.111E-13	-4.278E-10
10	G2	LinStatic		-5.729E-06	2.473E-12	-0.000086	-3.931E-13	-8.272E-07
10	attrito	LinStatic		0.000834	2.983E-13	2.288E-10	-4.255E-14	0.000120
10	DTD	LinStatic		1.135E-07	5.093E-15	-1.746E-07	-8.085E-16	1.639E-08
10	DTU	LinStatic		-0.000778	2.081E-13	1.233E-07	-2.962E-14	-0.000112
10	vento+y-pc	LinStatic		-5.274E-15	0.001714	-7.399E-13	-0.000251	-9.422E-16
10	vento+y-ps	LinStatic		-6.235E-15	0.002026	-8.745E-13	-0.000296	-1.114E-15
10	fren	LinStatic		0.000235	8.412E-14	-2.913E-09	-1.200E-14	0.000034
10	centr	LinStatic		-1.262E-16	-8.069E-08	3.397E-17	1.151E-08	-1.817E-17
10	SX	LinRespSpec	Max	0.002265	1.811E-10	1.803E-07	2.894E-11	0.000327
10	SY	LinRespSpec	Max	9.563E-10	0.002373	5.311E-11	0.000326	1.282E-10
10	SZ	LinRespSpec	Max	7.264E-06	5.793E-09	0.000030	7.831E-10	1.040E-06
10	SX-SLC	LinRespSpec	Max	0.002471	1.942E-10	1.933E-07	3.104E-11	0.000357
10	SY-SLC	LinRespSpec	Max	1.026E-09	0.002371	5.467E-11	0.000326	1.375E-10
11	G1impa	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	G1pile	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	G1pulv	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	G2	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	attrito	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	DTD	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	DTU	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	vento+y-pc	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	vento+y-ps	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	fren	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	centr	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
11	SX	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	SY	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	SZ	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	SX-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
11	SY-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
14	G1impa	LinStatic		0.000015	6.075E-12	-0.000229	-1.076E-12	2.431E-06
14	G1pile	LinStatic		3.420E-09	3.058E-13	-0.000012	-5.418E-14	5.601E-10
14	G1pulv	LinStatic		4.265E-09	1.020E-12	-0.000039	-1.808E-13	6.984E-10
14	G2	LinStatic		4.608E-06	1.885E-12	-0.000071	-3.340E-13	7.546E-07
14	attrito	LinStatic		0.000562	-1.535E-13	1.963E-09	2.458E-14	0.000092
14	DTD	LinStatic		-3.292E-08	-7.153E-16	3.194E-08	1.289E-16	-5.391E-09
14	DTU	LinStatic		-0.000276	5.437E-13	1.235E-07	-8.700E-14	-0.000045
14	vento+y-pc	LinStatic		-2.964E-14	0.001285	-6.473E-13	-0.000211	-4.885E-15
14	vento+y-ps	LinStatic		-3.504E-14	0.001518	-7.651E-13	-0.000249	-5.775E-15
14	fren	LinStatic		0.000158	-4.381E-14	1.968E-08	7.024E-15	0.000026
14	centr	LinStatic		-8.287E-17	-8.915E-08	4.387E-17	1.428E-08	-1.355E-17
14	SX	LinRespSpec	Max	0.001526	1.123E-10	2.050E-07	1.913E-11	0.000250
14	SY	LinRespSpec	Max	5.043E-10	0.001846	5.926E-11	0.000285	7.496E-11
14	SZ	LinRespSpec	Max	4.595E-06	1.589E-09	0.000029	2.363E-10	7.497E-07
14	SX-SLC	LinRespSpec	Max	0.001665	1.206E-10	2.230E-07	2.053E-11	0.000273
14	SY-SLC	LinRespSpec	Max	5.411E-10	0.001846	6.169E-11	0.000285	8.043E-11
15	G1impa	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
15	G1pile	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
15	G1pulv	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
15	G2	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
15	attrito	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
15	DTD	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
15	DTU	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
15	vento+y-pc	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
15	vento+y-ps	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
15	fren	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
15	centr	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
15	SX	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
15	SY	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
15	SZ	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
15	SX-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
15	SY-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
18	G1impa	LinStatic		-3.334E-06	3.162E-13	-0.000170	-6.202E-14	-6.218E-07
18	G1pile	LinStatic		8.943E-10	1.375E-14	-7.187E-06	-2.691E-15	1.668E-10
18	G1pulv	LinStatic		1.577E-09	5.778E-14	-0.000032	-1.134E-14	2.942E-10
18	G2	LinStatic		-1.035E-06	9.812E-14	-0.000053	-1.925E-14	-1.930E-07
18	attrito	LinStatic		0.000369	-2.207E-13	9.625E-10	3.973E-14	0.000069
18	DTD	LinStatic		-2.436E-09	6.574E-17	-6.338E-09	-1.201E-17	-4.543E-10
18	DTU	LinStatic		-0.000041	4.099E-13	1.159E-07	-7.380E-14	-7.723E-06
18	vento+y-pc	LinStatic		-3.210E-14	0.000849	-3.391E-14	-0.000156	-5.964E-15
18	vento+y-ps	LinStatic		-3.795E-14	0.001003	-4.008E-14	-0.000185	-7.051E-15
18	fren	LinStatic		0.000104	-6.223E-14	-4.794E-09	1.120E-14	0.000019
18	centr	LinStatic		-4.606E-17	-6.107E-08	2.414E-18	1.100E-08	-8.606E-18
18	SX	LinRespSpec	Max	0.001002	6.693E-11	7.528E-08	1.320E-11	0.000187
18	SY	LinRespSpec	Max	3.055E-10	0.001205	1.434E-11	0.000210	5.203E-11
18	SZ	LinRespSpec	Max	1.952E-06	6.427E-10	0.000026	1.160E-10	3.633E-07
18	SX-SLC	LinRespSpec	Max	0.001093	7.208E-11	8.122E-08	1.421E-11	0.000204
18	SY-SLC	LinRespSpec	Max	3.284E-10	0.001207	1.537E-11	0.000210	5.593E-11
19	G1impa	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
19	G1pile	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
19	G1pulv	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
19	G2	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
19	attrito	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
19	DTD	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
19	DTU	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
19	vento+y-pc	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
19	vento+y-ps	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
19	fren	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
19	centr	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
19	SX	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
19	SY	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
19	SZ	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
19	SX-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
19	SY-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
22	G1impa	LinStatic		0.001313	-9.965E-13	0.000519	0.000000	-0.000655
22	G1pile	LinStatic		3.715E-07	-5.134E-14	1.547E-07	0.000000	-1.934E-07
22	G1pulv	LinStatic		1.913E-06	-1.801E-13	7.945E-07	0.000000	-9.931E-07
22	G2	LinStatic		0.000407	-3.093E-13	0.000161	0.000000	-0.000203
22	attrito	LinStatic		0.047524	-2.082E-11	-2.034E-07	3.759E-20	2.543E-07
22	DTD	LinStatic		-0.000104	6.113E-15	-0.000040	0.000000	0.000052
22	DTU	LinStatic		0.070197	-2.752E-11	-0.000036	4.911E-20	0.000045
22	vento+y-pc	LinStatic		-3.068E-12	0.030409	-1.965E-15	-6.690E-06	2.457E-15
22	vento+y-ps	LinStatic		-3.627E-12	0.035951	-2.322E-15	-7.901E-06	2.902E-15
22	fren	LinStatic		0.013326	-5.848E-12	-6.705E-06	1.056E-20	8.381E-06
22	centr	LinStatic		-6.689E-15	0.000084	-2.937E-18	1.419E-06	3.671E-18
22	SX	LinRespSpec	Max	0.128223	4.589E-09	0.000059	2.708E-11	0.000074
22	SY	LinRespSpec	Max	5.651E-09	0.090001	3.108E-10	0.000014	3.895E-10
22	SZ	LinRespSpec	Max	0.000234	3.404E-08	0.000089	5.337E-10	0.000112
22	SX-SLC	LinRespSpec	Max	0.139880	4.922E-09	0.000065	2.904E-11	0.000081
22	SY-SLC	LinRespSpec	Max	5.895E-09	0.095493	3.180E-10	0.000015	3.986E-10
24	G1impa	LinStatic		4.165E-06	7.785E-13	-0.000133	-1.712E-13	8.767E-07
24	G1pile	LinStatic		5.861E-10	2.573E-14	-4.347E-06	-5.654E-15	1.234E-10
24	G1pulv	LinStatic		1.294E-09	1.502E-13	-0.000026	-3.304E-14	2.724E-10
24	G2	LinStatic		1.292E-06	2.416E-13	-0.000041	-5.313E-14	2.721E-07
24	attrito	LinStatic		0.000247	-1.439E-13	7.807E-10	2.880E-14	0.000052

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
24	DTD	LinStatic		-5.825E-09	4.907E-17	-4.755E-09	-1.037E-17	-1.226E-09
24	DTU	LinStatic		0.000066	2.303E-13	1.125E-07	-4.607E-14	0.000014
24	vento+y-pc	LinStatic		-2.579E-14	0.000539	-9.822E-14	-0.000110	-5.376E-15
24	vento+y-ps	LinStatic		-3.049E-14	0.000637	-1.161E-13	-0.000131	-6.355E-15
24	fren	LinStatic		0.000069	-4.070E-14	1.861E-08	8.148E-15	0.000015
24	centr	LinStatic		-2.120E-17	-1.326E-08	2.257E-18	2.653E-09	-4.536E-18
24	SX	LinRespSpec	Max	0.000668	2.595E-11	1.853E-07	5.680E-12	0.000141
24	SY	LinRespSpec	Max	2.528E-10	0.000700	3.634E-11	0.000135	4.770E-11
24	SZ	LinRespSpec	Max	2.050E-06	5.585E-10	0.000010	1.160E-10	4.307E-07
24	SX-SLC	LinRespSpec	Max	0.000729	2.792E-11	2.019E-07	6.109E-12	0.000153
24	SY-SLC	LinRespSpec	Max	2.712E-10	0.000703	3.673E-11	0.000136	5.118E-11
25	G1impa	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
25	G1pile	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
25	G1pulv	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
25	G2	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
25	attrito	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
25	DTD	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
25	DTU	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
25	vento+y-pc	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
25	vento+y-ps	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
25	fren	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
25	centr	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
25	SX	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
25	SY	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
25	SZ	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
25	SX-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
25	SY-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
28	G1impa	LinStatic		-5.413E-07	-6.662E-14	-0.000096	1.622E-14	-1.268E-07
28	G1pile	LinStatic		-1.898E-11	-1.678E-15	-2.588E-06	4.113E-16	-4.446E-12
28	G1pulv	LinStatic		-6.437E-12	-1.491E-14	-0.000021	3.624E-15	-1.508E-12
28	G2	LinStatic		-1.680E-07	-2.067E-14	-0.000030	5.034E-15	-3.934E-08
28	attrito	LinStatic		0.000170	-7.192E-14	6.779E-11	1.575E-14	0.000040
28	DTD	LinStatic		2.981E-09	3.026E-17	2.382E-08	-7.053E-18	6.982E-10
28	DTU	LinStatic		0.000099	1.068E-13	9.320E-08	-2.338E-14	0.000023
28	vento+y-pc	LinStatic		-2.190E-14	0.000341	1.026E-14	-0.000077	-5.031E-15
28	vento+y-ps	LinStatic		-2.589E-14	0.000403	1.213E-14	-0.000091	-5.948E-15
28	fren	LinStatic		0.000048	-2.029E-14	5.855E-10	4.444E-15	0.000011
28	centr	LinStatic		-4.394E-19	3.499E-08	1.338E-18	-7.663E-09	-3.170E-19
28	SX	LinRespSpec	Max	0.000461	1.412E-11	3.026E-08	3.342E-12	0.000108
28	SY	LinRespSpec	Max	1.144E-10	0.000397	1.819E-11	0.000084	2.402E-11
28	SZ	LinRespSpec	Max	1.110E-06	2.255E-10	6.480E-06	5.249E-11	2.596E-07
28	SX-SLC	LinRespSpec	Max	0.000503	1.515E-11	3.249E-08	3.585E-12	0.000118
28	SY-SLC	LinRespSpec	Max	1.229E-10	0.000401	1.946E-11	0.000085	2.580E-11
29	G1impa	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
29	G1pile	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
29	G1pulv	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
29	G2	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
29	attrito	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
29	DTD	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
29	DTU	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
29	vento+y-pc	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
29	vento+y-ps	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
29	fren	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
29	centr	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
29	SX	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
29	SY	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
29	SZ	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
29	SX-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
29	SY-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
32	G1impa	LinStatic		1.598E-07	1.214E-12	-0.000121	-2.673E-13	3.364E-08
32	G1pile	LinStatic		-7.666E-10	4.373E-14	-4.348E-06	-9.634E-15	-1.614E-10
32	G1pulv	LinStatic		-2.609E-09	2.585E-13	-0.000026	-5.695E-14	-5.493E-10
32	G2	LinStatic		4.959E-08	3.766E-13	-0.000037	-8.297E-14	1.044E-08
32	attrito	LinStatic		0.000247	-1.087E-13	-1.227E-09	2.176E-14	0.000052
32	DTD	LinStatic		-3.232E-08	1.277E-15	-1.243E-07	-2.809E-16	-6.805E-09
32	DTU	LinStatic		0.000222	3.439E-14	1.524E-08	-6.880E-15	0.000047
32	vento+y-pc	LinStatic		-3.142E-14	0.000443	-1.420E-13	-0.000091	-6.525E-15
32	vento+y-ps	LinStatic		-3.714E-14	0.000524	-1.678E-13	-0.000108	-7.714E-15
32	fren	LinStatic		0.000069	-3.047E-14	-1.587E-08	6.094E-15	0.000015
32	centr	LinStatic		9.918E-18	1.704E-07	-5.312E-17	-3.410E-08	1.830E-18
32	SX	LinRespSpec	Max	0.000667	3.636E-11	1.531E-07	7.862E-12	0.000140
32	SY	LinRespSpec	Max	1.356E-10	0.000452	7.461E-12	0.000087	2.584E-11
32	SZ	LinRespSpec	Max	1.572E-06	2.592E-10	8.851E-06	5.152E-11	3.302E-07
32	SX-SLC	LinRespSpec	Max	0.000728	3.911E-11	1.670E-07	8.454E-12	0.000153
32	SY-SLC	LinRespSpec	Max	1.455E-10	0.000461	7.749E-12	0.000089	2.770E-11
33	G1impa	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
33	G1pile	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
33	G1pulv	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
33	G2	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
33	attrito	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
33	DTD	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
33	DTU	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
33	vento+y-pc	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
33	vento+y-ps	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
33	fren	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
33	centr	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
33	SX	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
33	SY	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
33	SZ	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
33	SX-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
33	SY-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
40	G1impa	LinStatic		9.062E-07	-1.108E-12	-0.000128	2.337E-13	1.815E-07
40	G1pile	LinStatic		9.191E-10	-4.679E-14	-5.397E-06	9.870E-15	1.841E-10
40	G1pulv	LinStatic		5.154E-09	-2.426E-13	-0.000028	5.117E-14	1.032E-09
40	G2	LinStatic		2.812E-07	-3.439E-13	-0.000040	7.254E-14	5.632E-08
40	attrito	LinStatic		0.000292	-1.572E-13	3.903E-09	3.014E-14	0.000058
40	DTD	LinStatic		1.499E-07	6.751E-15	7.762E-07	-1.424E-15	3.002E-08
40	DTU	LinStatic		0.000355	-1.063E-13	6.892E-07	2.026E-14	0.000071
40	vento+y-pc	LinStatic		9.866E-15	0.000437	1.089E-13	-0.000086	1.861E-15
40	vento+y-ps	LinStatic		1.166E-14	0.000516	1.287E-13	-0.000102	2.200E-15
40	fren	LinStatic		0.000082	-4.325E-14	1.116E-07	8.271E-15	0.000016
40	centr	LinStatic		-1.355E-16	4.175E-07	1.007E-16	-8.000E-08	-2.676E-17
40	SX	LinRespSpec	Max	0.000789	1.682E-11	1.053E-06	3.628E-12	0.000158
40	SY	LinRespSpec	Max	1.295E-10	0.000454	4.581E-11	0.000083	2.252E-11
40	SZ	LinRespSpec	Max	2.117E-06	5.785E-10	4.139E-06	1.108E-10	4.228E-07
40	SX-SLC	LinRespSpec	Max	0.000861	1.803E-11	1.149E-06	3.893E-12	0.000172
40	SY-SLC	LinRespSpec	Max	1.391E-10	0.000476	4.829E-11	0.000087	2.419E-11
41	G1impa	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
41	G1pile	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
41	G1pulv	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
41	G2	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
41	attrito	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
41	DTD	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
41	DTU	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
41	vento+y-pc	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
41	vento+y-ps	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
41	fren	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
41	centr	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
41	SX	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
41	SY	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
41	SZ	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
41	SX-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
41	SY-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
42	G1impa	LinStatic		-0.000975	2.849E-12	-0.000277	-1.267E-12	0.000513
42	G1pile	LinStatic		-1.781E-07	1.359E-13	-0.000017	-7.951E-14	8.773E-08
42	G1pulv	LinStatic		-1.584E-07	4.470E-13	-0.000046	-2.111E-13	6.968E-08
42	G2	LinStatic		-0.000303	8.841E-13	-0.000086	-3.931E-13	0.000159
42	attrito	LinStatic		0.047530	1.368E-11	2.289E-10	-4.255E-14	-2.719E-07
42	DTD	LinStatic		5.931E-06	4.958E-15	-1.746E-07	-8.085E-16	-3.588E-06
42	DTU	LinStatic		-0.044347	9.707E-12	1.233E-07	-2.962E-14	-0.000019
42	vento+y-pc	LinStatic		-3.488E-12	0.058438	-7.399E-13	-0.000251	1.742E-14
42	vento+y-ps	LinStatic		-4.124E-12	0.069089	-8.745E-13	-0.000296	2.059E-14
42	fren	LinStatic		0.013390	3.853E-12	-2.913E-09	-1.200E-14	5.198E-08
42	centr	LinStatic		-6.326E-15	-3.699E-06	3.397E-17	1.151E-08	-5.514E-16
42	SX	LinRespSpec	Max	0.128849	1.888E-09	1.803E-07	2.894E-11	0.000046
42	SY	LinRespSpec	Max	3.896E-09	0.142218	5.311E-11	0.000326	2.069E-10
42	SZ	LinRespSpec	Max	0.000344	6.616E-09	0.000030	7.831E-10	0.000157
42	SX-SLC	LinRespSpec	Max	0.140563	2.030E-09	1.933E-07	3.104E-11	0.000050
42	SY-SLC	LinRespSpec	Max	4.062E-09	0.142133	5.467E-11	0.000326	2.170E-10
44	G1impa	LinStatic		1.198E-13	0.000000	-9.395E-12	0.000000	2.506E-14
44	G1pile	LinStatic		3.398E-17	0.000000	-1.999E-16	0.000000	7.111E-18
44	G1pulv	LinStatic		1.750E-16	0.000000	-9.753E-16	0.000000	3.662E-17
44	G2	LinStatic		3.717E-14	0.000000	-2.916E-12	0.000000	7.778E-15
44	attrito	LinStatic		4.033E-12	0.000000	-7.919E-16	0.000000	8.439E-13
44	DTD	LinStatic		-8.823E-15	0.000000	-1.518E-13	0.000000	-1.846E-15
44	DTU	LinStatic		5.932E-12	0.000000	-2.209E-13	0.000000	1.241E-12
44	vento+y-pc	LinStatic		0.000000	2.803E-12	0.000000	-4.636E-12	0.000000
44	vento+y-ps	LinStatic		0.000000	3.313E-12	0.000000	-5.478E-12	0.000000
44	fren	LinStatic		1.131E-12	0.000000	-4.360E-14	0.000000	2.366E-13
44	centr	LinStatic		0.000000	6.650E-15	0.000000	2.433E-15	0.000000
44	SX	LinRespSpec	Max	1.088E-11	3.946E-19	2.151E-13	7.971E-19	2.277E-12
44	SY	LinRespSpec	Max	4.827E-19	7.731E-12	3.217E-18	3.984E-12	1.010E-19
44	SZ	LinRespSpec	Max	2.117E-14	2.453E-18	8.282E-13	6.123E-18	4.431E-15
44	SX-SLC	LinRespSpec	Max	1.187E-11	4.232E-19	2.346E-13	8.569E-19	2.484E-12
44	SY-SLC	LinRespSpec	Max	5.033E-19	8.203E-12	3.383E-18	4.232E-12	1.053E-19
45	G1impa	LinStatic		-0.000133	3.283E-12	-0.000147	-7.276E-14	0.000089
45	G1pile	LinStatic		-4.396E-07	2.023E-13	-5.681E-06	-2.944E-15	2.206E-07
45	G1pulv	LinStatic		-1.222E-06	5.714E-13	-0.000029	-1.400E-14	6.103E-07
45	G2	LinStatic		-0.000041	1.019E-12	-0.000046	-2.258E-14	0.000028
45	attrito	LinStatic		0.047529	4.398E-11	-6.282E-09	-6.846E-14	-8.010E-09
45	DTD	LinStatic		-0.000029	-4.340E-15	6.976E-07	3.224E-16	0.000014
45	DTU	LinStatic		-0.062483	-3.447E-11	7.031E-07	5.394E-14	-9.650E-06
45	vento+y-pc	LinStatic		-3.552E-12	0.047812	-3.364E-14	-0.000108	2.310E-14
45	vento+y-ps	LinStatic		-4.199E-12	0.056527	-3.975E-14	-0.000127	2.731E-14
45	fren	LinStatic		0.013386	1.239E-11	-1.055E-07	-1.933E-14	2.396E-06
45	centr	LinStatic		-6.295E-15	-1.387E-06	7.084E-19	2.166E-09	-4.053E-18
45	SX	LinRespSpec	Max	0.128803	3.616E-09	9.977E-07	6.525E-12	0.000018
45	SY	LinRespSpec	Max	5.116E-09	0.112772	3.642E-11	0.000125	2.849E-10
45	SZ	LinRespSpec	Max	0.000505	9.296E-09	0.000033	1.339E-10	0.000231
45	SX-SLC	LinRespSpec	Max	0.140513	3.878E-09	1.088E-06	7.014E-12	0.000020
45	SY-SLC	LinRespSpec	Max	5.334E-09	0.113888	3.911E-11	0.000125	2.908E-10
46	G1impa	LinStatic		0.001411	-9.830E-13	-3.981E-09	0.000000	-0.000655
46	G1pile	LinStatic		4.005E-07	-5.072E-14	-8.470E-14	0.000000	-1.934E-07
46	G1pulv	LinStatic		2.062E-06	-1.777E-13	-4.133E-13	0.000000	-9.931E-07
46	G2	LinStatic		0.000438	-3.051E-13	-1.236E-09	0.000000	-0.000203
46	attrito	LinStatic		0.047524	-2.081E-11	-3.356E-13	3.552E-20	2.543E-07
46	DTD	LinStatic		-0.000104	6.093E-15	-6.434E-11	0.000000	0.000049

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
46	DTU	LinStatic		0.069903	-2.722E-11	-9.359E-11	4.640E-20	0.000045
46	vento+y-pc	LinStatic		-3.068E-12	0.030617	0.000000	-9.563E-11	2.457E-15
46	vento+y-ps	LinStatic		-3.627E-12	0.036198	0.000000	-1.130E-10	2.902E-15
46	fren	LinStatic		0.013324	-5.844E-12	-1.848E-11	0.000000	8.381E-06
46	centr	LinStatic		-6.690E-15	0.000081	0.000000	6.847E-14	3.671E-18
46	SX	LinRespSpec	Max	0.128212	4.501E-09	9.114E-11	1.714E-17	0.000074
46	SY	LinRespSpec	Max	5.688E-09	0.089725	1.363E-15	7.043E-11	3.894E-10
46	SZ	LinRespSpec	Max	0.000250	3.254E-08	3.510E-10	1.396E-16	0.000112
46	SX-SLC	LinRespSpec	Max	0.139868	4.827E-09	9.943E-11	1.842E-17	0.000081
46	SY-SLC	LinRespSpec	Max	5.931E-09	0.095193	1.433E-15	7.485E-11	3.985E-10
49	G1impa	LinStatic		-3.902E-07	1.348E-13	-0.000111	-6.660E-14	-1.551E-07
49	G1pile	LinStatic		-1.257E-09	5.497E-15	-5.680E-06	-2.697E-15	-5.000E-10
49	G1pulv	LinStatic		-3.495E-09	2.590E-14	-0.000023	-1.282E-14	-1.389E-09
49	G2	LinStatic		-1.211E-07	4.183E-14	-0.000034	-2.067E-14	-4.814E-08
49	attrito	LinStatic		0.000126	1.525E-13	-4.733E-09	-6.429E-14	0.000050
49	DTD	LinStatic		-8.178E-08	-5.909E-16	5.256E-07	2.947E-16	-3.252E-08
49	DTU	LinStatic		-0.000166	-1.200E-13	5.298E-07	5.065E-14	-0.000066
49	vento+y-pc	LinStatic		-1.028E-15	0.000227	-2.535E-14	-0.000100	-4.830E-16
49	vento+y-ps	LinStatic		-1.215E-15	0.000269	-2.996E-14	-0.000118	-5.710E-16
49	fren	LinStatic		0.000036	4.304E-14	-7.947E-08	-1.815E-14	0.000014
49	centr	LinStatic		-1.825E-17	-4.822E-09	5.338E-19	2.034E-09	-7.244E-18
49	SX	LinRespSpec	Max	0.000343	1.225E-11	7.518E-07	5.967E-12	0.000136
49	SY	LinRespSpec	Max	1.314E-10	0.000298	2.784E-11	0.000118	4.573E-11
49	SZ	LinRespSpec	Max	1.498E-06	2.785E-10	0.000025	1.240E-10	5.936E-07
49	SX-SLC	LinRespSpec	Max	0.000374	1.318E-11	8.201E-07	6.414E-12	0.000149
49	SY-SLC	LinRespSpec	Max	1.410E-10	0.000299	2.989E-11	0.000119	4.905E-11
50	G1impa	LinStatic		-6.395E-07	2.349E-13	-0.000134	-7.231E-14	-1.795E-07
50	G1pile	LinStatic		-2.061E-09	9.551E-15	-5.680E-06	-2.926E-15	-5.785E-10
50	G1pulv	LinStatic		-5.728E-09	4.516E-14	-0.000028	-1.392E-14	-1.608E-09
50	G2	LinStatic		-1.985E-07	7.289E-14	-0.000042	-2.244E-14	-5.571E-08
50	attrito	LinStatic		0.000207	2.500E-13	-5.718E-09	-6.826E-14	0.000058
50	DTD	LinStatic		-1.341E-07	-1.034E-15	6.350E-07	3.204E-16	-3.763E-08
50	DTU	LinStatic		-0.000272	-1.969E-13	6.400E-07	5.378E-14	-0.000076
50	vento+y-pc	LinStatic		-1.822E-15	0.000379	-3.062E-14	-0.000107	-6.071E-16
50	vento+y-ps	LinStatic		-2.154E-15	0.000448	-3.619E-14	-0.000127	-7.177E-16
50	fren	LinStatic		0.000058	7.058E-14	-9.600E-08	-1.928E-14	0.000016
50	centr	LinStatic		-2.989E-17	-7.907E-09	6.448E-19	2.160E-09	-8.373E-18
50	SX	LinRespSpec	Max	0.000562	2.113E-11	9.082E-07	6.483E-12	0.000158
50	SY	LinRespSpec	Max	2.027E-10	0.000478	3.336E-11	0.000124	4.956E-11
50	SZ	LinRespSpec	Max	2.452E-06	4.632E-10	0.000030	1.332E-10	6.856E-07
50	SX-SLC	LinRespSpec	Max	0.000613	2.273E-11	9.907E-07	6.969E-12	0.000172
50	SY-SLC	LinRespSpec	Max	2.175E-10	0.000480	3.583E-11	0.000125	5.316E-11
51	G1impa	LinStatic		-0.000011	4.195E-12	-0.000233	-1.202E-12	-2.449E-06
51	G1pile	LinStatic		-1.913E-09	2.632E-13	-0.000017	-7.542E-14	-4.451E-10
51	G1pulv	LinStatic		-1.690E-09	6.990E-13	-0.000041	-2.003E-13	-3.931E-10
51	G2	LinStatic		-3.267E-06	1.302E-12	-0.000072	-3.729E-13	-7.601E-07
51	attrito	LinStatic		0.000475	1.697E-13	1.928E-10	-4.127E-14	0.000111
51	DTD	LinStatic		6.471E-08	2.684E-15	-1.471E-07	-7.671E-16	1.506E-08
51	DTU	LinStatic		-0.000444	1.185E-13	1.039E-07	-2.874E-14	-0.000103
51	vento+y-pc	LinStatic		-2.660E-15	0.000959	-6.234E-13	-0.000242	-7.521E-16
51	vento+y-ps	LinStatic		-3.144E-15	0.001133	-7.368E-13	-0.000286	-8.892E-16
51	fren	LinStatic		0.000134	4.785E-14	-2.454E-09	-1.164E-14	0.000031
51	centr	LinStatic		-7.204E-17	-4.590E-08	2.862E-17	1.116E-08	-1.673E-17
51	SX	LinRespSpec	Max	0.001292	9.515E-11	1.519E-07	2.742E-11	0.000301
51	SY	LinRespSpec	Max	5.701E-10	0.001381	4.488E-11	0.000319	1.229E-10
51	SZ	LinRespSpec	Max	4.164E-06	3.424E-09	0.000026	7.678E-10	9.605E-07
51	SX-SLC	LinRespSpec	Max	0.001409	1.021E-10	1.629E-07	2.940E-11	0.000328
51	SY-SLC	LinRespSpec	Max	6.115E-10	0.001380	4.620E-11	0.000319	1.319E-10
52	G1impa	LinStatic		-0.000014	5.947E-12	-0.000261	-1.262E-12	-2.622E-06

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
52	G1pile	LinStatic		-2.578E-09	3.732E-13	-0.000017	-7.921E-14	-4.765E-10
52	G1pulv	LinStatic		-2.277E-09	9.910E-13	-0.000045	-2.103E-13	-4.209E-10
52	G2	LinStatic		-4.402E-06	1.846E-12	-0.000081	-3.917E-13	-8.138E-07
52	attrito	LinStatic		0.000641	2.298E-13	2.157E-10	-4.249E-14	0.000118
52	DTD	LinStatic		8.720E-08	3.802E-15	-1.646E-07	-8.054E-16	1.612E-08
52	DTU	LinStatic		-0.000598	1.604E-13	1.163E-07	-2.958E-14	-0.000111
52	vento+y-pc	LinStatic		-3.820E-15	0.001311	-6.975E-13	-0.000250	-8.736E-16
52	vento+y-ps	LinStatic		-4.517E-15	0.001549	-8.244E-13	-0.000296	-1.033E-15
52	fren	LinStatic		0.000180	6.479E-14	-2.746E-09	-1.198E-14	0.000033
52	centr	LinStatic		-9.701E-17	-6.215E-08	3.202E-17	1.149E-08	-1.789E-17
52	SX	LinRespSpec	Max	0.001741	1.350E-10	1.699E-07	2.883E-11	0.000322
52	SY	LinRespSpec	Max	7.506E-10	0.001845	5.012E-11	0.000326	1.277E-10
52	SZ	LinRespSpec	Max	5.595E-06	4.536E-09	0.000029	7.825E-10	1.025E-06
52	SX-SLC	LinRespSpec	Max	0.001899	1.448E-10	1.823E-07	3.092E-11	0.000351
52	SY-SLC	LinRespSpec	Max	8.051E-10	0.001844	5.160E-11	0.000326	1.370E-10
53	G1impa	LinStatic		7.630E-06	2.872E-12	-0.000186	-1.009E-12	2.172E-06
53	G1pile	LinStatic		1.758E-09	1.446E-13	-0.000012	-5.081E-14	5.004E-10
53	G1pulv	LinStatic		2.192E-09	4.824E-13	-0.000033	-1.695E-13	6.239E-10
53	G2	LinStatic		2.368E-06	8.914E-13	-0.000058	-3.132E-13	6.741E-07
53	attrito	LinStatic		0.000289	-7.905E-14	1.597E-09	2.362E-14	0.000082
53	DTD	LinStatic		-1.692E-08	-3.329E-16	2.597E-08	1.204E-16	-4.816E-09
53	DTU	LinStatic		-0.000142	2.800E-13	1.004E-07	-8.360E-14	-0.000040
53	vento+y-pc	LinStatic		-1.518E-14	0.000649	-5.265E-13	-0.000201	-4.343E-15
53	vento+y-ps	LinStatic		-1.794E-14	0.000767	-6.223E-13	-0.000238	-5.134E-15
53	fren	LinStatic		0.000081	-2.253E-14	1.601E-08	6.745E-15	0.000023
53	centr	LinStatic		-4.262E-17	-4.590E-08	3.568E-17	1.371E-08	-1.212E-17
53	SX	LinRespSpec	Max	0.000784	5.521E-11	1.668E-07	1.810E-11	0.000223
53	SY	LinRespSpec	Max	2.779E-10	0.000977	4.856E-11	0.000276	7.113E-11
53	SZ	LinRespSpec	Max	2.367E-06	8.708E-10	0.000023	2.310E-10	6.714E-07
53	SX-SLC	LinRespSpec	Max	0.000856	5.926E-11	1.814E-07	1.943E-11	0.000244
53	SY-SLC	LinRespSpec	Max	2.982E-10	0.000976	5.058E-11	0.000276	7.631E-11
54	G1impa	LinStatic		0.000011	4.357E-12	-0.000214	-1.071E-12	2.380E-06
54	G1pile	LinStatic		2.521E-09	2.194E-13	-0.000012	-5.393E-14	5.481E-10
54	G1pulv	LinStatic		3.144E-09	7.318E-13	-0.000038	-1.799E-13	6.835E-10
54	G2	LinStatic		3.397E-06	1.352E-12	-0.000066	-3.325E-13	7.385E-07
54	attrito	LinStatic		0.000414	-1.139E-13	1.830E-09	2.454E-14	0.000090
54	DTD	LinStatic		-2.427E-08	-5.100E-16	2.977E-08	1.282E-16	-5.276E-09
54	DTU	LinStatic		-0.000203	4.032E-13	1.151E-07	-8.684E-14	-0.000044
54	vento+y-pc	LinStatic		-2.181E-14	0.000946	-6.034E-13	-0.000210	-4.770E-15
54	vento+y-ps	LinStatic		-2.578E-14	0.001118	-7.131E-13	-0.000248	-5.640E-15
54	fren	LinStatic		0.000117	-3.247E-14	1.835E-08	7.010E-15	0.000025
54	centr	LinStatic		-6.111E-17	-6.611E-08	4.089E-17	1.425E-08	-1.326E-17
54	SX	LinRespSpec	Max	0.001125	8.178E-11	1.911E-07	1.906E-11	0.000245
54	SY	LinRespSpec	Max	3.840E-10	0.001384	5.542E-11	0.000285	7.466E-11
54	SZ	LinRespSpec	Max	3.391E-06	1.210E-09	0.000027	2.361E-10	7.343E-07
54	SX-SLC	LinRespSpec	Max	0.001227	8.778E-11	2.079E-07	2.046E-11	0.000267
54	SY-SLC	LinRespSpec	Max	4.120E-10	0.001384	5.771E-11	0.000285	8.010E-11
55	G1impa	LinStatic		-1.494E-06	1.315E-13	-0.000132	-5.738E-14	-5.328E-07
55	G1pile	LinStatic		4.008E-10	5.733E-15	-7.187E-06	-2.491E-15	1.429E-10
55	G1pulv	LinStatic		7.070E-10	2.401E-14	-0.000026	-1.049E-14	2.521E-10
55	G2	LinStatic		-4.637E-07	4.081E-14	-0.000041	-1.781E-14	-1.654E-07
55	attrito	LinStatic		0.000166	-9.990E-14	7.457E-10	3.763E-14	0.000059
55	DTD	LinStatic		-1.092E-09	2.936E-17	-4.911E-09	-1.133E-17	-3.893E-10
55	DTU	LinStatic		-0.000019	1.856E-13	8.978E-08	-6.990E-14	-6.618E-06
55	vento+y-pc	LinStatic		-1.443E-14	0.000376	-2.627E-14	-0.000147	-5.128E-15
55	vento+y-ps	LinStatic		-1.706E-14	0.000445	-3.106E-14	-0.000174	-6.062E-15
55	fren	LinStatic		0.000047	-2.817E-14	-3.714E-09	1.061E-14	0.000017
55	centr	LinStatic		-2.062E-17	-2.765E-08	1.870E-18	1.041E-08	-7.364E-18
55	SX	LinRespSpec	Max	0.000449	2.778E-11	5.833E-08	1.219E-11	0.000160



Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
55	SY	LinRespSpec	Max	1.481E-10	0.000563	1.155E-11	0.000200	4.755E-11
55	SZ	LinRespSpec	Max	8.769E-07	2.954E-10	0.000020	1.095E-10	3.119E-07
55	SX-SLC	LinRespSpec	Max	0.000490	2.993E-11	6.293E-08	1.313E-11	0.000175
55	SY-SLC	LinRespSpec	Max	1.592E-10	0.000563	1.238E-11	0.000201	5.112E-11
56	G1impa	LinStatic		-2.334E-06	2.171E-13	-0.000156	-6.169E-14	-6.040E-07
56	G1pile	LinStatic		6.262E-10	9.449E-15	-7.187E-06	-2.677E-15	1.620E-10
56	G1pulv	LinStatic		1.104E-09	3.965E-14	-0.000031	-1.128E-14	2.858E-10
56	G2	LinStatic		-7.244E-07	6.737E-14	-0.000049	-1.914E-14	-1.875E-07
56	attrito	LinStatic		0.000259	-1.564E-13	8.836E-10	3.963E-14	0.000067
56	DTD	LinStatic		-1.705E-09	4.634E-17	-5.819E-09	-1.198E-17	-4.413E-10
56	DTU	LinStatic		-0.000029	2.905E-13	1.064E-07	-7.361E-14	-7.502E-06
56	vento+y-pc	LinStatic		-2.251E-14	0.000597	-3.113E-14	-0.000156	-5.802E-15
56	vento+y-ps	LinStatic		-2.661E-14	0.000705	-3.680E-14	-0.000184	-6.860E-15
56	fren	LinStatic		0.000073	-4.410E-14	-4.401E-09	1.118E-14	0.000019
56	centr	LinStatic		-3.223E-17	-4.327E-08	2.216E-18	1.097E-08	-8.354E-18
56	SX	LinRespSpec	Max	0.000702	4.591E-11	6.911E-08	1.312E-11	0.000182
56	SY	LinRespSpec	Max	2.216E-10	0.000864	1.348E-11	0.000209	5.166E-11
56	SZ	LinRespSpec	Max	1.368E-06	4.579E-10	0.000024	1.156E-10	3.531E-07
56	SX-SLC	LinRespSpec	Max	0.000765	4.945E-11	7.456E-08	1.413E-11	0.000198
56	SY-SLC	LinRespSpec	Max	2.382E-10	0.000865	1.445E-11	0.000210	5.554E-11
57	G1impa	LinStatic		1.583E-06	2.710E-13	-0.000097	-1.546E-13	7.099E-07
57	G1pile	LinStatic		2.228E-10	8.971E-15	-4.347E-06	-5.107E-15	9.990E-11
57	G1pulv	LinStatic		4.919E-10	5.228E-14	-0.000020	-2.983E-14	2.206E-10
57	G2	LinStatic		4.913E-07	8.412E-14	-0.000030	-4.798E-14	2.203E-07
57	attrito	LinStatic		0.000094	-5.594E-14	5.683E-10	2.675E-14	0.000042
57	DTD	LinStatic		-2.214E-09	1.795E-17	-3.461E-09	-9.476E-18	-9.929E-10
57	DTU	LinStatic		0.000025	8.955E-14	8.193E-08	-4.279E-14	0.000011
57	vento+y-pc	LinStatic		-9.874E-15	0.000204	-7.149E-14	-0.000102	-4.391E-15
57	vento+y-ps	LinStatic		-1.167E-14	0.000241	-8.450E-14	-0.000120	-5.192E-15
57	fren	LinStatic		0.000026	-1.582E-14	1.355E-08	7.567E-15	0.000012
57	centr	LinStatic		-7.959E-18	-5.154E-09	1.643E-18	2.464E-09	-3.619E-18
57	SX	LinRespSpec	Max	0.000254	9.171E-12	1.349E-07	5.134E-12	0.000114
57	SY	LinRespSpec	Max	1.073E-10	0.000282	2.642E-11	0.000127	4.243E-11
57	SZ	LinRespSpec	Max	7.810E-07	2.123E-10	7.644E-06	1.065E-10	3.494E-07
57	SX-SLC	LinRespSpec	Max	0.000277	9.871E-12	1.470E-07	5.522E-12	0.000124
57	SY-SLC	LinRespSpec	Max	1.151E-10	0.000283	2.670E-11	0.000128	4.552E-11
58	G1impa	LinStatic		2.753E-06	5.055E-13	-0.000120	-1.700E-13	8.434E-07
58	G1pile	LinStatic		3.875E-10	1.672E-14	-4.347E-06	-5.614E-15	1.187E-10
58	G1pulv	LinStatic		8.556E-10	9.751E-14	-0.000025	-3.280E-14	2.621E-10
58	G2	LinStatic		8.545E-07	1.569E-13	-0.000037	-5.276E-14	2.617E-07
58	attrito	LinStatic		0.000163	-9.708E-14	7.034E-10	2.870E-14	0.000050
58	DTD	LinStatic		-3.851E-09	3.240E-17	-4.284E-09	-1.032E-17	-1.180E-09
58	DTU	LinStatic		0.000043	1.554E-13	1.014E-07	-4.591E-14	0.000013
58	vento+y-pc	LinStatic		-1.711E-14	0.000360	-8.849E-14	-0.000110	-5.193E-15
58	vento+y-ps	LinStatic		-2.022E-14	0.000426	-1.046E-13	-0.000130	-6.140E-15
58	fren	LinStatic		0.000046	-2.746E-14	1.677E-08	8.120E-15	0.000014
58	centr	LinStatic		-1.393E-17	-8.944E-09	2.033E-18	2.644E-09	-4.333E-18
58	SX	LinRespSpec	Max	0.000442	1.693E-11	1.669E-07	5.640E-12	0.000135
58	SY	LinRespSpec	Max	1.759E-10	0.000479	3.272E-11	0.000135	4.735E-11
58	SZ	LinRespSpec	Max	1.357E-06	3.737E-10	9.461E-06	1.154E-10	4.146E-07
58	SX-SLC	LinRespSpec	Max	0.000482	1.821E-11	1.819E-07	6.066E-12	0.000148
58	SY-SLC	LinRespSpec	Max	1.887E-10	0.000480	3.308E-11	0.000136	5.080E-11
59	G1impa	LinStatic		-1.701E-07	-1.885E-14	-0.000065	1.420E-14	-9.533E-08
59	G1pile	LinStatic		-5.966E-12	-4.696E-16	-2.588E-06	3.593E-16	-3.343E-12
59	G1pulv	LinStatic		-2.023E-12	-4.230E-15	-0.000016	3.174E-15	-1.134E-12
59	G2	LinStatic		-5.279E-08	-5.850E-15	-0.000020	4.407E-15	-2.958E-08
59	attrito	LinStatic		0.000054	-2.354E-14	4.566E-11	1.425E-14	0.000030
59	DTD	LinStatic		9.369E-10	9.131E-18	1.604E-08	-6.258E-18	5.250E-10
59	DTU	LinStatic		0.000031	3.495E-14	6.278E-08	-2.116E-14	0.000017

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
59	vento+y-pc	LinStatic		-6.995E-15	0.000108	6.913E-15	-0.000069	-3.854E-15
59	vento+y-ps	LinStatic		-8.270E-15	0.000128	8.171E-15	-0.000081	-4.556E-15
59	fren	LinStatic		0.000015	-6.643E-15	3.944E-10	4.022E-15	8.441E-06
59	centr	LinStatic		1.070E-19	1.145E-08	9.014E-19	-6.935E-09	-8.427E-20
59	SX	LinRespSpec	Max	0.000145	4.212E-12	2.039E-08	2.949E-12	0.000081
59	SY	LinRespSpec	Max	4.097E-11	0.000135	1.224E-11	0.000077	2.007E-11
59	SZ	LinRespSpec	Max	3.497E-07	7.030E-11	4.366E-06	4.655E-11	1.955E-07
59	SX-SLC	LinRespSpec	Max	0.000158	4.522E-12	2.188E-08	3.164E-12	0.000089
59	SY-SLC	LinRespSpec	Max	4.402E-11	0.000137	1.310E-11	0.000078	2.156E-11
60	G1impa	LinStatic		-3.368E-07	-4.083E-14	-0.000084	1.607E-14	-1.205E-07
60	G1pile	LinStatic		-1.181E-11	-1.025E-15	-2.588E-06	4.073E-16	-4.226E-12
60	G1pulv	LinStatic		-4.006E-12	-9.145E-15	-0.000020	3.590E-15	-1.433E-12
60	G2	LinStatic		-1.045E-07	-1.267E-14	-0.000026	4.987E-15	-3.739E-08
60	attrito	LinStatic		0.000106	-4.619E-14	5.974E-11	1.568E-14	0.000038
60	DTD	LinStatic		1.855E-09	1.892E-17	2.099E-08	-7.001E-18	6.636E-10
60	DTU	LinStatic		0.000062	6.857E-14	8.214E-08	-2.327E-14	0.000022
60	vento+y-pc	LinStatic		-1.373E-14	0.000217	9.044E-15	-0.000076	-4.826E-15
60	vento+y-ps	LinStatic		-1.623E-14	0.000256	1.069E-14	-0.000090	-5.706E-15
60	fren	LinStatic		0.000030	-1.303E-14	5.159E-10	4.424E-15	0.000011
60	centr	LinStatic		-5.741E-20	2.247E-08	1.179E-18	-7.629E-09	-2.048E-19
60	SX	LinRespSpec	Max	0.000287	8.786E-12	2.667E-08	3.314E-12	0.000103
60	SY	LinRespSpec	Max	7.548E-11	0.000259	1.603E-11	0.000084	2.373E-11
60	SZ	LinRespSpec	Max	6.915E-07	1.422E-10	5.711E-06	5.209E-11	2.468E-07
60	SX-SLC	LinRespSpec	Max	0.000313	9.430E-12	2.863E-08	3.556E-12	0.000112
60	SY-SLC	LinRespSpec	Max	8.110E-11	0.000261	1.716E-11	0.000085	2.549E-11
61	G1impa	LinStatic		6.074E-08	4.216E-13	-0.000088	-2.413E-13	2.723E-08
61	G1pile	LinStatic		-2.914E-10	1.519E-14	-4.348E-06	-8.695E-15	-1.307E-10
61	G1pulv	LinStatic		-9.919E-10	8.980E-14	-0.000020	-5.140E-14	-4.448E-10
61	G2	LinStatic		1.885E-08	1.308E-13	-0.000027	-7.488E-14	8.452E-09
61	attrito	LinStatic		0.000094	-4.228E-14	-8.934E-10	2.021E-14	0.000042
61	DTD	LinStatic		-1.229E-08	4.444E-16	-9.051E-08	-2.536E-16	-5.510E-09
61	DTU	LinStatic		0.000084	1.338E-14	1.110E-08	-6.391E-15	0.000038
61	vento+y-pc	LinStatic		-1.206E-14	0.000168	-1.034E-13	-0.000084	-5.348E-15
61	vento+y-ps	LinStatic		-1.426E-14	0.000198	-1.222E-13	-0.000099	-6.323E-15
61	fren	LinStatic		0.000026	-1.185E-14	-1.155E-08	5.661E-15	0.000012
61	centr	LinStatic		4.117E-18	6.624E-08	-3.867E-17	-3.167E-08	1.671E-18
61	SX	LinRespSpec	Max	0.000254	1.302E-11	1.115E-07	7.132E-12	0.000114
61	SY	LinRespSpec	Max	5.728E-11	0.000183	5.380E-12	0.000082	2.273E-11
61	SZ	LinRespSpec	Max	5.989E-07	1.040E-10	6.444E-06	4.797E-11	2.679E-07
61	SX-SLC	LinRespSpec	Max	0.000277	1.401E-11	1.216E-07	7.670E-12	0.000124
61	SY-SLC	LinRespSpec	Max	6.146E-11	0.000187	5.584E-12	0.000084	2.438E-11
62	G1impa	LinStatic		1.056E-07	7.874E-13	-0.000109	-2.654E-13	3.236E-08
62	G1pile	LinStatic		-5.068E-10	2.838E-14	-4.348E-06	-9.565E-15	-1.553E-10
62	G1pulv	LinStatic		-1.725E-09	1.677E-13	-0.000025	-5.654E-14	-5.285E-10
62	G2	LinStatic		3.278E-08	2.444E-13	-0.000034	-8.237E-14	1.004E-08
62	attrito	LinStatic		0.000163	-7.336E-14	-1.106E-09	2.169E-14	0.000050
62	DTD	LinStatic		-2.137E-08	8.290E-16	-1.120E-07	-2.789E-16	-6.546E-09
62	DTU	LinStatic		0.000146	2.321E-14	1.373E-08	-6.857E-15	0.000045
62	vento+y-pc	LinStatic		-2.087E-14	0.000296	-1.280E-13	-0.000091	-6.314E-15
62	vento+y-ps	LinStatic		-2.467E-14	0.000350	-1.512E-13	-0.000107	-7.464E-15
62	fren	LinStatic		0.000046	-2.056E-14	-1.430E-08	6.074E-15	0.000014
62	centr	LinStatic		6.836E-18	1.149E-07	-4.786E-17	-3.398E-08	1.868E-18
62	SX	LinRespSpec	Max	0.000441	2.382E-11	1.380E-07	7.811E-12	0.000135
62	SY	LinRespSpec	Max	9.382E-11	0.000309	6.691E-12	0.000087	2.558E-11
62	SZ	LinRespSpec	Max	1.040E-06	1.769E-10	7.975E-06	5.132E-11	3.179E-07
62	SX-SLC	LinRespSpec	Max	0.000481	2.563E-11	1.505E-07	8.398E-12	0.000147
62	SY-SLC	LinRespSpec	Max	1.007E-10	0.000316	6.947E-12	0.000089	2.743E-11
63	G1impa	LinStatic		3.707E-07	-4.148E-13	-0.000096	2.131E-13	1.508E-07
63	G1pile	LinStatic		3.760E-10	-1.752E-14	-5.397E-06	8.998E-15	1.530E-10

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
63	G1pulv	LinStatic		2.108E-09	-9.081E-14	-0.000023	4.665E-14	8.578E-10
63	G2	LinStatic		1.150E-07	-1.287E-13	-0.000030	6.613E-14	4.681E-08
63	attrito	LinStatic		0.000119	-6.541E-14	2.922E-09	2.825E-14	0.000049
63	DTD	LinStatic		6.132E-08	2.528E-15	5.812E-07	-1.298E-15	2.495E-08
63	DTU	LinStatic		0.000145	-4.448E-14	5.161E-07	1.902E-14	0.000059
63	vento+y-pc	LinStatic		4.200E-15	0.000177	8.152E-14	-0.000080	1.630E-15
63	vento+y-ps	LinStatic		4.966E-15	0.000209	9.634E-14	-0.000095	1.927E-15
63	fren	LinStatic		0.000034	-1.803E-14	8.355E-08	7.757E-15	0.000014
63	centr	LinStatic		-5.597E-17	1.736E-07	7.538E-17	-7.499E-08	-2.251E-17
63	SX	LinRespSpec	Max	0.000323	6.365E-12	7.887E-07	3.279E-12	0.000131
63	SY	LinRespSpec	Max	6.077E-11	0.000198	3.429E-11	0.000079	2.089E-11
63	SZ	LinRespSpec	Max	8.687E-07	2.442E-10	3.100E-06	1.037E-10	3.523E-07
63	SX-SLC	LinRespSpec	Max	0.000352	6.825E-12	8.604E-07	3.517E-12	0.000143
63	SY-SLC	LinRespSpec	Max	6.530E-11	0.000207	3.615E-11	0.000083	2.244E-11
64	G1impa	LinStatic		6.143E-07	-7.353E-13	-0.000116	2.322E-13	1.754E-07
64	G1pile	LinStatic		6.230E-10	-3.105E-14	-5.397E-06	9.806E-15	1.778E-10
64	G1pulv	LinStatic		3.493E-09	-1.610E-13	-0.000027	5.084E-14	9.973E-10
64	G2	LinStatic		1.906E-07	-2.282E-13	-0.000036	7.207E-14	5.442E-08
64	attrito	LinStatic		0.000198	-1.084E-13	3.546E-09	3.005E-14	0.000056
64	DTD	LinStatic		1.016E-07	4.481E-15	7.053E-07	-1.415E-15	2.901E-08
64	DTU	LinStatic		0.000241	-7.343E-14	6.262E-07	2.021E-14	0.000069
64	vento+y-pc	LinStatic		6.815E-15	0.000298	9.891E-14	-0.000086	1.844E-15
64	vento+y-ps	LinStatic		8.057E-15	0.000352	1.169E-13	-0.000101	2.180E-15
64	fren	LinStatic		0.000056	-2.983E-14	1.014E-07	8.247E-15	0.000016
64	centr	LinStatic		-9.227E-17	2.877E-07	9.146E-17	-7.976E-08	-2.601E-17
64	SX	LinRespSpec	Max	0.000535	1.115E-11	9.570E-07	3.601E-12	0.000153
64	SY	LinRespSpec	Max	9.329E-11	0.000318	4.157E-11	0.000083	2.251E-11
64	SZ	LinRespSpec	Max	1.437E-06	4.006E-10	3.761E-06	1.104E-10	4.089E-07
64	SX-SLC	LinRespSpec	Max	0.000584	1.195E-11	1.044E-06	3.863E-12	0.000167
64	SY-SLC	LinRespSpec	Max	1.002E-10	0.000333	4.383E-11	0.000087	2.418E-11
65	G1impa	LinStatic		-9.380E-07	3.510E-13	-0.000147	-1.666E-09	-1.856E-07
65	G1pile	LinStatic		-3.023E-09	1.425E-14	-5.681E-06	-2.534E-14	-5.981E-10
65	G1pulv	LinStatic		-8.402E-09	6.752E-14	-0.000029	-1.083E-15	-1.662E-09
65	G2	LinStatic		-2.911E-07	1.089E-13	-0.000046	-5.170E-10	-5.760E-08
65	attrito	LinStatic		0.000304	3.610E-13	-6.282E-09	-1.395E-13	0.000060
65	DTD	LinStatic		-1.966E-07	-1.548E-15	6.976E-07	7.887E-12	-3.890E-08
65	DTU	LinStatic		-0.000400	-2.843E-13	7.031E-07	8.003E-12	-0.000079
65	vento+y-pc	LinStatic		-7.039E-06	0.000553	-0.000484	-0.000108	-1.080E-12
65	vento+y-ps	LinStatic		-8.321E-06	0.000653	-0.000572	-0.000127	-1.276E-12
65	fren	LinStatic		0.000086	1.019E-13	-1.055E-07	-1.212E-12	0.000017
65	centr	LinStatic		1.258E-09	-1.142E-08	9.747E-09	2.166E-09	1.842E-16
65	SX	LinRespSpec	Max	0.000824	3.148E-11	9.977E-07	1.092E-11	0.000163
65	SY	LinRespSpec	Max	0.000030	0.000681	0.000561	0.000125	4.975E-11
65	SZ	LinRespSpec	Max	3.591E-06	6.761E-10	0.000033	4.717E-10	7.082E-07
65	SX-SLC	LinRespSpec	Max	0.000899	3.385E-11	1.088E-06	1.185E-11	0.000178
65	SY-SLC	LinRespSpec	Max	0.000031	0.000685	0.000563	0.000125	5.339E-11
66	G1impa	LinStatic		-0.000147	3.272E-12	-0.000147	1.666E-09	0.000089
66	G1pile	LinStatic		-4.727E-07	2.019E-13	-5.681E-06	1.946E-14	2.206E-07
66	G1pulv	LinStatic		-1.314E-06	5.693E-13	-0.000029	-2.692E-14	6.103E-07
66	G2	LinStatic		-0.000046	1.015E-12	-0.000046	5.170E-10	0.000028
66	attrito	LinStatic		0.047529	4.397E-11	-6.282E-09	2.561E-15	-8.010E-09
66	DTD	LinStatic		-0.000031	-4.292E-15	6.976E-07	-7.886E-12	0.000014
66	DTU	LinStatic		-0.062482	-3.447E-11	7.031E-07	-7.895E-12	-9.650E-06
66	vento+y-pc	LinStatic		-0.001149	0.047796	-0.000484	-0.000108	2.310E-14
66	vento+y-ps	LinStatic		-0.001359	0.056508	-0.000572	-0.000127	2.731E-14
66	fren	LinStatic		0.013385	1.239E-11	-1.055E-07	1.173E-12	2.396E-06
66	centr	LinStatic		2.055E-07	-1.387E-06	9.747E-09	2.166E-09	-4.053E-18
66	SX	LinRespSpec	Max	0.128801	3.616E-09	9.977E-07	1.484E-11	0.000018
66	SY	LinRespSpec	Max	0.004913	0.112753	0.000561	0.000125	2.849E-10

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
66	SZ	LinRespSpec	Max	0.000540	9.308E-09	0.000033	2.913E-10	0.000231
66	SX-SLC	LinRespSpec	Max	0.140510	3.879E-09	1.088E-06	1.614E-11	0.000020
66	SY-SLC	LinRespSpec	Max	0.005009	0.113870	0.000563	0.000125	2.908E-10
67	G1impa	LinStatic		-9.380E-07	3.510E-13	-0.000147	1.666E-09	-1.856E-07
67	G1pile	LinStatic		-3.023E-09	1.425E-14	-5.681E-06	1.946E-14	-5.981E-10
67	G1pulv	LinStatic		-8.402E-09	6.752E-14	-0.000029	-2.692E-14	-1.662E-09
67	G2	LinStatic		-2.911E-07	1.089E-13	-0.000046	5.170E-10	-5.760E-08
67	attrito	LinStatic		0.000304	3.610E-13	-6.281E-09	2.561E-15	0.000060
67	DTD	LinStatic		-1.966E-07	-1.548E-15	6.976E-07	-7.886E-12	-3.890E-08
67	DTU	LinStatic		-0.000400	-2.843E-13	7.031E-07	-7.895E-12	-0.000079
67	vento+y-pc	LinStatic		7.039E-06	0.000553	0.000484	-0.000108	1.078E-12
67	vento+y-ps	LinStatic		8.321E-06	0.000653	0.000572	-0.000127	1.275E-12
67	fren	LinStatic		0.000086	1.019E-13	-1.055E-07	1.173E-12	0.000017
67	centr	LinStatic		-1.258E-09	-1.142E-08	-9.747E-09	2.166E-09	-2.015E-16
67	SX	LinRespSpec	Max	0.000824	3.148E-11	9.977E-07	1.484E-11	0.000163
67	SY	LinRespSpec	Max	0.000030	0.000681	0.000561	0.000125	5.046E-11
67	SZ	LinRespSpec	Max	3.591E-06	6.761E-10	0.000033	2.913E-10	7.082E-07
67	SX-SLC	LinRespSpec	Max	0.000899	3.385E-11	1.088E-06	1.614E-11	0.000178
67	SY-SLC	LinRespSpec	Max	0.000031	0.000685	0.000563	0.000125	5.406E-11
68	G1impa	LinStatic		-0.000147	3.272E-12	-0.000147	-1.666E-09	0.000089
68	G1pile	LinStatic		-4.727E-07	2.019E-13	-5.681E-06	-2.534E-14	2.206E-07
68	G1pulv	LinStatic		-1.314E-06	5.693E-13	-0.000029	-1.082E-15	6.103E-07
68	G2	LinStatic		-0.000046	1.015E-12	-0.000046	-5.170E-10	0.000028
68	attrito	LinStatic		0.047529	4.397E-11	-6.281E-09	-1.395E-13	-8.010E-09
68	DTD	LinStatic		-0.000031	-4.292E-15	6.976E-07	7.887E-12	0.000014
68	DTU	LinStatic		-0.062482	-3.447E-11	7.031E-07	8.003E-12	-9.650E-06
68	vento+y-pc	LinStatic		0.001149	0.047796	0.000484	-0.000108	2.310E-14
68	vento+y-ps	LinStatic		0.001359	0.056508	0.000572	-0.000127	2.731E-14
68	fren	LinStatic		0.013385	1.239E-11	-1.055E-07	-1.212E-12	2.396E-06
68	centr	LinStatic		-2.055E-07	-1.387E-06	-9.747E-09	2.166E-09	-4.053E-18
68	SX	LinRespSpec	Max	0.128801	3.616E-09	9.977E-07	1.092E-11	0.000018
68	SY	LinRespSpec	Max	0.004913	0.112753	0.000561	0.000125	2.849E-10
68	SZ	LinRespSpec	Max	0.000540	9.308E-09	0.000033	4.717E-10	0.000231
68	SX-SLC	LinRespSpec	Max	0.140510	3.879E-09	1.088E-06	1.185E-11	0.000020
68	SY-SLC	LinRespSpec	Max	0.005009	0.113870	0.000563	0.000125	2.908E-10
69	G1impa	LinStatic		-1.012E-06	-6.660E-10	-0.000147	1.666E-09	-1.856E-07
69	G1pile	LinStatic		-3.262E-09	6.472E-15	-5.681E-06	1.946E-14	-5.981E-10
69	G1pulv	LinStatic		-9.067E-09	7.828E-14	-0.000029	-2.692E-14	-1.662E-09
69	G2	LinStatic		-3.142E-07	-2.067E-10	-0.000046	5.170E-10	-5.760E-08
69	attrito	LinStatic		0.000328	3.600E-13	-6.281E-09	2.561E-15	0.000060
69	DTD	LinStatic		-2.122E-07	3.153E-12	6.976E-07	-7.886E-12	-3.890E-08
69	DTU	LinStatic		-0.000431	2.874E-12	7.031E-07	-7.895E-12	-0.000079
69	vento+y-pc	LinStatic		7.039E-06	0.000596	0.000484	-0.000108	1.100E-12
69	vento+y-ps	LinStatic		8.321E-06	0.000704	0.000572	-0.000127	1.301E-12
69	fren	LinStatic		0.000092	-3.673E-13	-1.055E-07	1.173E-12	0.000017
69	centr	LinStatic		-1.258E-09	-1.229E-08	-9.747E-09	2.166E-09	-2.055E-16
69	SX	LinRespSpec	Max	0.000890	3.607E-11	9.977E-07	1.484E-11	0.000163
69	SY	LinRespSpec	Max	0.000030	0.000731	0.000561	0.000125	5.048E-11
69	SZ	LinRespSpec	Max	3.874E-06	6.371E-10	0.000033	2.913E-10	7.082E-07
69	SX-SLC	LinRespSpec	Max	0.000970	3.884E-11	1.088E-06	1.614E-11	0.000178
69	SY-SLC	LinRespSpec	Max	0.000031	0.000735	0.000563	0.000125	5.407E-11
70	G1impa	LinStatic		-1.012E-06	6.667E-10	-0.000147	-1.666E-09	-1.856E-07
70	G1pile	LinStatic		-3.262E-09	2.439E-14	-5.681E-06	-2.534E-14	-5.981E-10
70	G1pulv	LinStatic		-9.067E-09	6.795E-14	-0.000029	-1.083E-15	-1.662E-09
70	G2	LinStatic		-3.142E-07	2.069E-10	-0.000046	-5.170E-10	-5.760E-08
70	attrito	LinStatic		0.000328	4.168E-13	-6.282E-09	-1.395E-13	0.000060
70	DTD	LinStatic		-2.122E-07	-3.156E-12	6.976E-07	7.887E-12	-3.890E-08
70	DTU	LinStatic		-0.000431	-3.486E-12	7.031E-07	8.003E-12	-0.000079
70	vento+y-pc	LinStatic		-7.039E-06	0.000596	-0.000484	-0.000108	-1.102E-12

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
70	vento+y-ps	LinStatic		-8.321E-06	0.000704	-0.000572	-0.000127	-1.302E-12
70	fren	LinStatic		0.000092	5.866E-13	-1.055E-07	-1.212E-12	0.000017
70	centr	LinStatic		1.258E-09	-1.229E-08	9.747E-09	2.166E-09	1.882E-16
70	SX	LinRespSpec	Max	0.000890	3.259E-11	9.977E-07	1.092E-11	0.000163
70	SY	LinRespSpec	Max	0.000030	0.000731	0.000561	0.000125	4.975E-11
70	SZ	LinRespSpec	Max	3.874E-06	8.377E-10	0.000033	4.717E-10	7.082E-07
70	SX-SLC	LinRespSpec	Max	0.000970	3.500E-11	1.088E-06	1.185E-11	0.000178
70	SY-SLC	LinRespSpec	Max	0.000031	0.000735	0.000563	0.000125	5.339E-11
71	G1impa	LinStatic		-0.000018	7.970E-12	-0.000276	-1.999E-09	-2.665E-06
71	G1pile	LinStatic		-3.355E-09	5.001E-13	-0.000017	-5.276E-14	-4.844E-10
71	G1pulv	LinStatic		-2.963E-09	1.328E-12	-0.000046	-1.996E-13	-4.278E-10
71	G2	LinStatic		-5.729E-06	2.473E-12	-0.000086	-6.202E-10	-8.272E-07
71	attrito	LinStatic		0.000834	2.983E-13	2.287E-10	-4.089E-14	0.000120
71	DTD	LinStatic		1.135E-07	5.093E-15	-1.746E-07	-1.262E-12	1.639E-08
71	DTU	LinStatic		-0.000778	2.081E-13	1.233E-07	8.613E-13	-0.000112
71	vento+y-pc	LinStatic		-7.081E-06	0.001714	-0.001129	-0.000251	-6.910E-13
71	vento+y-ps	LinStatic		-8.371E-06	0.002026	-0.001334	-0.000296	-8.169E-13
71	fren	LinStatic		0.000235	8.412E-14	-2.913E-09	-3.304E-14	0.000034
71	centr	LinStatic		1.925E-09	-8.069E-08	5.179E-08	1.151E-08	1.694E-16
71	SX	LinRespSpec	Max	0.002265	1.811E-10	1.802E-07	2.866E-11	0.000327
71	SY	LinRespSpec	Max	0.000039	0.002373	0.001468	0.000326	1.281E-10
71	SZ	LinRespSpec	Max	7.264E-06	5.793E-09	0.000030	6.537E-10	1.040E-06
71	SX-SLC	LinRespSpec	Max	0.002471	1.942E-10	1.933E-07	3.074E-11	0.000357
71	SY-SLC	LinRespSpec	Max	0.000040	0.002371	0.001467	0.000326	1.374E-10
72	G1impa	LinStatic		-0.001052	2.659E-12	-0.000276	1.996E-09	0.000513
72	G1pile	LinStatic		-1.912E-07	1.240E-13	-0.000017	-1.063E-13	8.773E-08
72	G1pulv	LinStatic		-1.689E-07	4.153E-13	-0.000046	-2.227E-13	6.968E-08
72	G2	LinStatic		-0.000327	8.251E-13	-0.000086	6.195E-10	0.000159
72	attrito	LinStatic		0.047530	1.367E-11	2.287E-10	-4.420E-14	-2.719E-07
72	DTD	LinStatic		6.469E-06	4.837E-15	-1.746E-07	1.260E-12	-3.588E-06
72	DTU	LinStatic		-0.044344	9.702E-12	1.233E-07	-9.205E-13	-0.000019
72	vento+y-pc	LinStatic		-0.000738	0.058401	-0.001129	-0.000251	1.742E-14
72	vento+y-ps	LinStatic		-0.000872	0.069045	-0.001334	-0.000296	2.059E-14
72	fren	LinStatic		0.013390	3.851E-12	-2.913E-09	9.042E-15	5.198E-06
72	centr	LinStatic		2.005E-07	-3.698E-06	5.179E-08	1.151E-08	-5.514E-18
72	SX	LinRespSpec	Max	0.128842	1.890E-09	1.802E-07	2.928E-11	0.000046
72	SY	LinRespSpec	Max	0.004064	0.142169	0.001468	0.000326	2.069E-10
72	SZ	LinRespSpec	Max	0.000367	6.613E-09	0.000030	9.462E-10	0.000157
72	SX-SLC	LinRespSpec	Max	0.140555	2.032E-09	1.933E-07	3.140E-11	0.000050
72	SY-SLC	LinRespSpec	Max	0.004194	0.142084	0.001467	0.000326	2.170E-10
73	G1impa	LinStatic		-0.000018	7.970E-12	-0.000276	1.996E-09	-2.665E-06
73	G1pile	LinStatic		-3.355E-09	5.001E-13	-0.000017	-1.063E-13	-4.844E-10
73	G1pulv	LinStatic		-2.963E-09	1.328E-12	-0.000046	-2.227E-13	-4.278E-10
73	G2	LinStatic		-5.729E-06	2.473E-12	-0.000086	6.195E-10	-8.272E-07
73	attrito	LinStatic		0.000834	2.983E-13	2.290E-10	-4.420E-14	0.000120
73	DTD	LinStatic		1.135E-07	5.093E-15	-1.746E-07	1.260E-12	1.639E-08
73	DTU	LinStatic		-0.000778	2.081E-13	1.233E-07	-9.205E-13	-0.000112
73	vento+y-pc	LinStatic		7.081E-06	0.001714	0.001129	-0.000251	6.891E-13
73	vento+y-ps	LinStatic		8.371E-06	0.002026	0.001334	-0.000296	8.147E-13
73	fren	LinStatic		0.000235	8.412E-14	-2.913E-09	9.042E-15	0.000034
73	centr	LinStatic		-1.925E-09	-8.069E-08	-5.179E-08	1.151E-08	-2.057E-16
73	SX	LinRespSpec	Max	0.002265	1.811E-10	1.803E-07	2.928E-11	0.000327
73	SY	LinRespSpec	Max	0.000039	0.002373	0.001468	0.000326	1.285E-10
73	SZ	LinRespSpec	Max	7.264E-06	5.793E-09	0.000030	9.462E-10	1.040E-06
73	SX-SLC	LinRespSpec	Max	0.002471	1.942E-10	1.934E-07	3.140E-11	0.000357
73	SY-SLC	LinRespSpec	Max	0.000040	0.002371	0.001467	0.000326	1.378E-10
74	G1impa	LinStatic		-0.001052	2.659E-12	-0.000276	-1.999E-09	0.000513
74	G1pile	LinStatic		-1.912E-07	1.240E-13	-0.000017	-5.276E-14	8.773E-08
74	G1pulv	LinStatic		-1.689E-07	4.153E-13	-0.000046	-1.996E-13	6.968E-08

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
74	G2	LinStatic		-0.000327	8.251E-13	-0.000086	-6.202E-10	0.000159
74	attrito	LinStatic		0.047530	1.367E-11	2.290E-10	-4.089E-14	-2.719E-07
74	DTD	LinStatic		6.469E-06	4.837E-15	-1.746E-07	-1.262E-12	-3.588E-06
74	DTU	LinStatic		-0.044344	9.702E-12	1.233E-07	8.613E-13	-0.000019
74	vento+y-pc	LinStatic		0.000738	0.058401	0.001129	-0.000251	1.742E-14
74	vento+y-ps	LinStatic		0.000872	0.069045	0.001334	-0.000296	2.059E-14
74	fren	LinStatic		0.013390	3.851E-12	-2.913E-09	-3.304E-14	5.198E-06
74	centr	LinStatic		-2.005E-07	-3.698E-06	-5.179E-08	1.151E-08	-5.514E-18
74	SX	LinRespSpec	Max	0.128842	1.890E-09	1.803E-07	2.866E-11	0.000046
74	SY	LinRespSpec	Max	0.004064	0.142169	0.001468	0.000326	2.069E-10
74	SZ	LinRespSpec	Max	0.000367	6.613E-09	0.000030	6.537E-10	0.000157
74	SX-SLC	LinRespSpec	Max	0.140555	2.032E-09	1.934E-07	3.074E-11	0.000050
74	SY-SLC	LinRespSpec	Max	0.004194	0.142084	0.001467	0.000326	2.170E-10
75	G1impa	LinStatic		-0.000020	-7.904E-10	-0.000276	1.996E-09	-2.665E-06
75	G1pile	LinStatic		-3.548E-09	5.426E-13	-0.000017	-1.063E-13	-4.844E-10
75	G1pulv	LinStatic		-3.134E-09	1.417E-12	-0.000046	-2.227E-13	-4.278E-10
75	G2	LinStatic		-6.060E-06	-2.453E-10	-0.000086	6.195E-10	-8.272E-07
75	attrito	LinStatic		0.000882	3.160E-13	2.290E-10	-4.420E-14	0.000120
75	DTD	LinStatic		1.200E-07	-4.990E-13	-1.746E-07	1.260E-12	1.639E-08
75	DTU	LinStatic		-0.000823	5.763E-13	1.233E-07	-9.205E-13	-0.000112
75	vento+y-pc	LinStatic		7.081E-06	0.001814	0.001129	-0.000251	7.032E-13
75	vento+y-ps	LinStatic		8.371E-06	0.002144	0.001334	-0.000296	8.314E-13
75	fren	LinStatic		0.000248	8.050E-14	-2.913E-09	9.042E-15	0.000034
75	centr	LinStatic		-1.925E-09	-8.529E-08	-5.179E-08	1.151E-08	-2.096E-16
75	SX	LinRespSpec	Max	0.002396	1.928E-10	1.803E-07	2.928E-11	0.000327
75	SY	LinRespSpec	Max	0.000039	0.002503	0.001468	0.000326	1.285E-10
75	SZ	LinRespSpec	Max	7.680E-06	6.166E-09	0.000030	9.462E-10	1.040E-06
75	SX-SLC	LinRespSpec	Max	0.002614	2.068E-10	1.934E-07	3.140E-11	0.000357
75	SY-SLC	LinRespSpec	Max	0.000040	0.002501	0.001467	0.000326	1.378E-10
76	G1impa	LinStatic		-0.000020	8.074E-10	-0.000276	-1.999E-09	-2.665E-06
76	G1pile	LinStatic		-3.548E-09	5.212E-13	-0.000017	-5.276E-14	-4.844E-10
76	G1pulv	LinStatic		-3.134E-09	1.408E-12	-0.000046	-1.996E-13	-4.278E-10
76	G2	LinStatic		-6.060E-06	2.506E-10	-0.000086	-6.202E-10	-8.272E-07
76	attrito	LinStatic		0.000882	3.147E-13	2.287E-10	-4.089E-14	0.000120
76	DTD	LinStatic		1.200E-07	5.098E-13	-1.746E-07	-1.262E-12	1.639E-08
76	DTU	LinStatic		-0.000823	-1.364E-13	1.233E-07	8.613E-13	-0.000112
76	vento+y-pc	LinStatic		-7.081E-06	0.001814	-0.001129	-0.000251	-7.051E-13
76	vento+y-ps	LinStatic		-8.371E-06	0.002144	-0.001334	-0.000296	-8.336E-13
76	fren	LinStatic		0.000248	9.733E-14	-2.913E-09	-3.304E-14	0.000034
76	centr	LinStatic		1.925E-09	-8.529E-08	5.179E-08	1.151E-08	1.732E-16
76	SX	LinRespSpec	Max	0.002396	1.925E-10	1.802E-07	2.866E-11	0.000327
76	SY	LinRespSpec	Max	0.000039	0.002503	0.001468	0.000326	1.280E-10
76	SZ	LinRespSpec	Max	7.680E-06	6.046E-09	0.000030	6.537E-10	1.040E-06
76	SX-SLC	LinRespSpec	Max	0.002614	2.065E-10	1.933E-07	3.074E-11	0.000357
76	SY-SLC	LinRespSpec	Max	0.000040	0.002501	0.001467	0.000326	1.374E-10
77	G1impa	LinStatic		0.001256	3.114E-12	-0.000229	-1.076E-12	-0.000575
77	G1pile	LinStatic		2.892E-07	1.689E-13	-0.000012	-5.418E-14	-1.390E-07
77	G1pulv	LinStatic		3.607E-07	4.893E-13	-0.000039	-1.808E-13	-1.823E-07
77	G2	LinStatic		0.000390	9.663E-13	-0.000071	-3.340E-13	-0.000178
77	attrito	LinStatic		0.047529	-1.027E-11	1.964E-09	2.458E-14	-7.804E-08
77	DTD	LinStatic		-2.784E-06	8.023E-15	3.194E-08	1.289E-16	8.467E-07
77	DTU	LinStatic		-0.023318	3.658E-11	1.235E-07	-8.700E-14	-7.396E-06
77	vento+y-pc	LinStatic		-3.326E-12	0.064266	-6.474E-13	-0.000211	-1.100E-14
77	vento+y-ps	LinStatic		-3.933E-12	0.075979	-7.651E-13	-0.000249	-1.300E-14
77	fren	LinStatic		0.013394	-2.898E-12	1.968E-08	7.024E-15	4.616E-06
77	centr	LinStatic		-6.395E-15	-5.961E-06	4.387E-17	1.428E-08	-3.567E-18
77	SX	LinRespSpec	Max	0.128881	2.078E-09	2.050E-07	1.913E-11	0.000040
77	SY	LinRespSpec	Max	2.008E-09	0.164790	5.927E-11	0.000285	1.770E-10
77	SZ	LinRespSpec	Max	0.000370	7.273E-09	0.000029	2.363E-10	0.000165

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
77	SX-SLC	LinRespSpec	Max	0.140598	2.233E-09	2.231E-07	2.053E-11	0.000043
77	SY-SLC	LinRespSpec	Max	2.106E-09	0.164770	6.169E-11	0.000285	1.894E-10
78	G1impa	LinStatic		0.001169	3.275E-12	-0.000229	-1.076E-12	-0.000575
78	G1pile	LinStatic		2.684E-07	1.770E-13	-0.000012	-5.418E-14	-1.390E-07
78	G1pulv	LinStatic		3.333E-07	5.164E-13	-0.000039	-1.808E-13	-1.823E-07
78	G2	LinStatic		0.000363	1.016E-12	-0.000071	-3.340E-13	-0.000178
78	attrito	LinStatic		0.047529	-1.028E-11	1.964E-09	2.458E-14	-7.804E-08
78	DTD	LinStatic		-2.657E-06	8.004E-15	3.194E-08	1.289E-16	8.467E-07
78	DTU	LinStatic		-0.023319	3.659E-11	1.235E-07	-8.700E-14	-7.396E-06
78	vento+y-pc	LinStatic		-3.328E-12	0.064297	-6.474E-13	-0.000211	-1.100E-14
78	vento+y-ps	LinStatic		-3.935E-12	0.076016	-7.651E-13	-0.000249	-1.300E-14
78	fren	LinStatic		0.013394	-2.899E-12	1.968E-08	7.024E-15	4.616E-06
78	centr	LinStatic		-6.395E-15	-5.963E-06	4.387E-17	1.428E-08	-3.567E-18
78	SX	LinRespSpec	Max	0.128887	2.079E-09	2.050E-07	1.913E-11	0.000040
78	SY	LinRespSpec	Max	2.017E-09	0.164833	5.927E-11	0.000285	1.770E-10
78	SZ	LinRespSpec	Max	0.000346	7.277E-09	0.000029	2.363E-10	0.000165
78	SX-SLC	LinRespSpec	Max	0.140604	2.234E-09	2.231E-07	2.053E-11	0.000043
78	SY-SLC	LinRespSpec	Max	2.116E-09	0.164813	6.169E-11	0.000285	1.894E-10
79	G1impa	LinStatic		0.000015	6.075E-12	-0.000229	-1.964E-09	2.431E-06
79	G1pile	LinStatic		3.420E-09	3.058E-13	-0.000012	-6.813E-14	5.601E-10
79	G1pulv	LinStatic		4.265E-09	1.020E-12	-0.000039	-1.936E-13	6.984E-10
79	G2	LinStatic		4.608E-06	1.885E-12	-0.000071	-6.096E-10	7.546E-07
79	attrito	LinStatic		0.000562	-1.535E-13	1.964E-09	4.140E-14	0.000092
79	DTD	LinStatic		-3.292E-08	-7.153E-16	3.194E-08	2.736E-13	-5.391E-09
79	DTU	LinStatic		-0.000276	5.437E-13	1.235E-07	9.705E-13	-0.000045
79	vento+y-pc	LinStatic		-1.221E-06	0.001285	-0.000948	-0.000211	-1.462E-13
79	vento+y-ps	LinStatic		-1.444E-06	0.001518	-0.001121	-0.000249	-1.728E-13
79	fren	LinStatic		0.000158	-4.381E-14	1.968E-08	1.756E-13	0.000026
79	centr	LinStatic		9.122E-10	-8.915E-08	6.424E-08	1.428E-08	9.201E-17
79	SX	LinRespSpec	Max	0.001526	1.123E-10	2.050E-07	1.931E-11	0.000250
79	SY	LinRespSpec	Max	0.000017	0.001846	0.001283	0.000285	7.492E-11
79	SZ	LinRespSpec	Max	4.595E-06	1.589E-09	0.000029	2.572E-10	7.497E-07
79	SX-SLC	LinRespSpec	Max	0.001665	1.206E-10	2.231E-07	2.074E-11	0.000273
79	SY-SLC	LinRespSpec	Max	0.000018	0.001846	0.001282	0.000285	8.038E-11
80	G1impa	LinStatic		0.001256	3.114E-12	-0.000229	1.962E-09	-0.000575
80	G1pile	LinStatic		2.892E-07	1.689E-13	-0.000012	-4.022E-14	-1.390E-07
80	G1pulv	LinStatic		3.607E-07	4.893E-13	-0.000039	-1.679E-13	-1.823E-07
80	G2	LinStatic		0.000390	9.663E-13	-0.000071	6.090E-10	-0.000178
80	attrito	LinStatic		0.047529	-1.027E-11	1.964E-09	7.771E-15	-7.804E-08
80	DTD	LinStatic		-2.784E-06	8.023E-15	3.194E-08	-2.734E-13	8.467E-07
80	DTU	LinStatic		-0.023318	3.658E-11	1.235E-07	-1.144E-12	-7.396E-06
80	vento+y-pc	LinStatic		-0.000151	0.064266	-0.000948	-0.000211	-1.100E-14
80	vento+y-ps	LinStatic		-0.000178	0.075979	-0.001121	-0.000249	-1.300E-14
80	fren	LinStatic		0.013394	-2.898E-12	1.968E-08	-1.615E-13	4.616E-06
80	centr	LinStatic		1.127E-07	-5.961E-06	6.424E-08	1.428E-08	-3.567E-18
80	SX	LinRespSpec	Max	0.128881	2.078E-09	2.050E-07	1.911E-11	0.000040
80	SY	LinRespSpec	Max	0.002124	0.164790	0.001283	0.000285	1.770E-10
80	SZ	LinRespSpec	Max	0.000370	7.273E-09	0.000029	4.079E-10	0.000165
80	SX-SLC	LinRespSpec	Max	0.140598	2.233E-09	2.231E-07	2.050E-11	0.000043
80	SY-SLC	LinRespSpec	Max	0.002253	0.164770	0.001282	0.000285	1.894E-10
81	G1impa	LinStatic		0.000015	6.075E-12	-0.000229	1.962E-09	2.431E-06
81	G1pile	LinStatic		3.420E-09	3.058E-13	-0.000012	-4.022E-14	5.601E-10
81	G1pulv	LinStatic		4.265E-09	1.020E-12	-0.000039	-1.679E-13	6.984E-10
81	G2	LinStatic		4.608E-06	1.885E-12	-0.000071	6.090E-10	7.546E-07
81	attrito	LinStatic		0.000562	-1.535E-13	1.963E-09	7.771E-15	0.000092
81	DTD	LinStatic		-3.292E-08	-7.153E-16	3.194E-08	-2.734E-13	-5.391E-09
81	DTU	LinStatic		-0.000276	5.437E-13	1.235E-07	-1.144E-12	-0.000045
81	vento+y-pc	LinStatic		1.221E-06	0.001285	0.000948	-0.000211	1.364E-13
81	vento+y-ps	LinStatic		1.444E-06	0.001518	0.001121	-0.000249	1.613E-13

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
81	fren	LinStatic		0.000158	-4.381E-14	1.968E-08	-1.615E-13	0.000026
81	centr	LinStatic		-9.122E-10	-8.915E-08	-6.424E-08	1.428E-08	-1.191E-16
81	SX	LinRespSpec	Max	0.001526	1.123E-10	2.050E-07	1.911E-11	0.000250
81	SY	LinRespSpec	Max	0.000017	0.001846	0.001283	0.000285	7.506E-11
81	SZ	LinRespSpec	Max	4.595E-06	1.589E-09	0.000029	4.079E-10	7.497E-07
81	SX-SLC	LinRespSpec	Max	0.001665	1.206E-10	2.230E-07	2.050E-11	0.000273
81	SY-SLC	LinRespSpec	Max	0.000018	0.001846	0.001282	0.000285	8.052E-11
82	G1impa	LinStatic		0.001256	3.114E-12	-0.000229	-1.964E-09	-0.000575
82	G1pile	LinStatic		2.892E-07	1.689E-13	-0.000012	-6.813E-14	-1.390E-07
82	G1pulv	LinStatic		3.607E-07	4.893E-13	-0.000039	-1.936E-13	-1.823E-07
82	G2	LinStatic		0.000390	9.663E-13	-0.000071	-6.096E-10	-0.000178
82	attrito	LinStatic		0.047529	-1.027E-11	1.963E-09	4.140E-14	-7.804E-08
82	DTD	LinStatic		-2.784E-06	8.023E-15	3.194E-08	2.736E-13	8.467E-07
82	DTU	LinStatic		-0.023318	3.658E-11	1.235E-07	9.705E-13	-7.396E-06
82	vento+y-pc	LinStatic		0.000151	0.064266	0.000948	-0.000211	-1.100E-14
82	vento+y-ps	LinStatic		0.000178	0.075979	0.001121	-0.000249	-1.300E-14
82	fren	LinStatic		0.013394	-2.898E-12	1.968E-08	1.756E-13	4.616E-06
82	centr	LinStatic		-1.127E-07	-5.961E-06	-6.424E-08	1.428E-08	-3.567E-18
82	SX	LinRespSpec	Max	0.128881	2.078E-09	2.050E-07	1.931E-11	0.000040
82	SY	LinRespSpec	Max	0.002124	0.164790	0.001283	0.000285	1.770E-10
82	SZ	LinRespSpec	Max	0.000370	7.273E-09	0.000029	2.572E-10	0.000165
82	SX-SLC	LinRespSpec	Max	0.140598	2.233E-09	2.230E-07	2.074E-11	0.000043
82	SY-SLC	LinRespSpec	Max	0.002253	0.164770	0.001282	0.000285	1.894E-10
83	G1impa	LinStatic		0.000016	-7.788E-10	-0.000229	1.962E-09	2.431E-06
83	G1pile	LinStatic		3.644E-09	3.219E-13	-0.000012	-4.022E-14	5.601E-10
83	G1pulv	LinStatic		4.544E-09	1.087E-12	-0.000039	-1.679E-13	6.984E-10
83	G2	LinStatic		4.910E-06	-2.417E-10	-0.000071	6.090E-10	7.546E-07
83	attrito	LinStatic		0.000599	-1.566E-13	1.963E-09	7.771E-15	0.000092
83	DTD	LinStatic		-3.508E-08	1.086E-13	3.194E-08	-2.734E-13	-5.391E-09
83	DTU	LinStatic		-0.000294	1.001E-12	1.235E-07	-1.144E-12	-0.000045
83	vento+y-pc	LinStatic		1.221E-06	0.001369	0.000948	-0.000211	1.393E-13
83	vento+y-ps	LinStatic		1.444E-06	0.001618	0.001121	-0.000249	1.647E-13
83	fren	LinStatic		0.000169	2.080E-14	1.968E-08	-1.615E-13	0.000026
83	centr	LinStatic		-9.122E-10	-9.486E-08	-6.424E-08	1.428E-08	-1.213E-16
83	SX	LinRespSpec	Max	0.001626	1.199E-10	2.050E-07	1.911E-11	0.000250
83	SY	LinRespSpec	Max	0.000017	0.001960	0.001283	0.000285	7.506E-11
83	SZ	LinRespSpec	Max	4.894E-06	1.728E-09	0.000029	4.079E-10	7.497E-07
83	SX-SLC	LinRespSpec	Max	0.001774	1.287E-10	2.230E-07	2.050E-11	0.000273
83	SY-SLC	LinRespSpec	Max	0.000018	0.001960	0.001282	0.000285	8.053E-11
84	G1impa	LinStatic		0.000016	7.918E-10	-0.000229	-1.964E-09	2.431E-06
84	G1pile	LinStatic		3.644E-09	3.331E-13	-0.000012	-6.813E-14	5.601E-10
84	G1pulv	LinStatic		4.544E-09	1.098E-12	-0.000039	-1.936E-13	6.984E-10
84	G2	LinStatic		4.910E-06	2.457E-10	-0.000071	-6.096E-10	7.546E-07
84	attrito	LinStatic		0.000599	-1.701E-13	1.964E-09	4.140E-14	0.000092
84	DTD	LinStatic		-3.508E-08	-1.102E-13	3.194E-08	2.736E-13	-5.391E-09
84	DTU	LinStatic		-0.000294	1.555E-13	1.235E-07	9.705E-13	-0.000045
84	vento+y-pc	LinStatic		-1.221E-06	0.001369	-0.000948	-0.000211	-1.491E-13
84	vento+y-ps	LinStatic		-1.444E-06	0.001618	-0.001121	-0.000249	-1.763E-13
84	fren	LinStatic		0.000169	-1.140E-13	1.968E-08	1.756E-13	0.000026
84	centr	LinStatic		9.122E-10	-9.486E-08	6.424E-08	1.428E-08	9.418E-17
84	SX	LinRespSpec	Max	0.001626	1.200E-10	2.050E-07	1.931E-11	0.000250
84	SY	LinRespSpec	Max	0.000017	0.001960	0.001283	0.000285	7.492E-11
84	SZ	LinRespSpec	Max	4.894E-06	1.644E-09	0.000029	2.572E-10	7.497E-07
84	SX-SLC	LinRespSpec	Max	0.001774	1.289E-10	2.231E-07	2.074E-11	0.000273
84	SY-SLC	LinRespSpec	Max	0.000018	0.001960	0.001282	0.000285	8.038E-11
85	G1impa	LinStatic		-0.000429	3.805E-12	-0.000170	-6.202E-14	0.000216
85	G1pile	LinStatic		1.151E-07	1.999E-13	-7.187E-06	-2.691E-15	-5.764E-08
85	G1pulv	LinStatic		2.030E-07	6.391E-13	-0.000032	-1.134E-14	-1.105E-07
85	G2	LinStatic		-0.000133	1.181E-12	-0.000053	-1.925E-14	0.000067



Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
85	attrito	LinStatic		0.047528	-2.218E-11	9.625E-10	3.973E-14	-2.185E-08
85	DTD	LinStatic		-3.134E-07	5.634E-15	-6.339E-09	-1.201E-17	-2.434E-07
85	DTU	LinStatic		-0.005328	4.120E-11	1.159E-07	-7.380E-14	-1.837E-06
85	vento+y-pc	LinStatic		-3.237E-12	0.063813	-3.391E-14	-0.000156	-1.009E-14
85	vento+y-ps	LinStatic		-3.827E-12	0.075444	-4.008E-14	-0.000185	-1.192E-14
85	fren	LinStatic		0.013389	-6.255E-12	-4.795E-09	1.120E-14	4.419E-06
85	centr	LinStatic		-6.477E-15	-6.136E-06	2.414E-18	1.100E-08	6.525E-19
85	SX	LinRespSpec	Max	0.128831	1.789E-09	7.529E-08	1.320E-11	0.000038
85	SY	LinRespSpec	Max	8.628E-10	0.162164	1.434E-11	0.000210	4.287E-10
85	SZ	LinRespSpec	Max	0.000244	1.455E-08	0.000026	1.160E-10	0.000112
85	SX-SLC	LinRespSpec	Max	0.140543	1.919E-09	8.122E-08	1.421E-11	0.000041
85	SY-SLC	LinRespSpec	Max	8.770E-10	0.162549	1.537E-11	0.000210	4.319E-10
86	G1impa	LinStatic		-0.000397	3.814E-12	-0.000170	-6.202E-14	0.000216
86	G1pile	LinStatic		1.064E-07	2.003E-13	-7.187E-06	-2.691E-15	-5.764E-08
86	G1pulv	LinStatic		1.864E-07	6.408E-13	-0.000032	-1.134E-14	-1.105E-07
86	G2	LinStatic		-0.000123	1.184E-12	-0.000053	-1.925E-14	0.000067
86	attrito	LinStatic		0.047528	-2.218E-11	9.625E-10	3.973E-14	-2.185E-08
86	DTD	LinStatic		-3.499E-07	5.636E-15	-6.339E-09	-1.201E-17	-2.434E-07
86	DTU	LinStatic		-0.005328	4.121E-11	1.159E-07	-7.380E-14	-1.837E-06
86	vento+y-pc	LinStatic		-3.238E-12	0.063837	-3.391E-14	-0.000156	-1.009E-14
86	vento+y-ps	LinStatic		-3.828E-12	0.075472	-4.008E-14	-0.000185	-1.192E-14
86	fren	LinStatic		0.013389	-6.256E-12	-4.795E-09	1.120E-14	4.419E-06
86	centr	LinStatic		-6.477E-15	-6.138E-06	2.414E-18	1.100E-08	6.525E-19
86	SX	LinRespSpec	Max	0.128837	1.789E-09	7.529E-08	1.320E-11	0.000038
86	SY	LinRespSpec	Max	8.033E-10	0.162195	1.435E-11	0.000210	4.287E-10
86	SZ	LinRespSpec	Max	0.000227	1.453E-08	0.000026	1.160E-10	0.000112
86	SX-SLC	LinRespSpec	Max	0.140549	1.918E-09	8.122E-08	1.421E-11	0.000041
86	SY-SLC	LinRespSpec	Max	8.176E-10	0.162580	1.537E-11	0.000210	4.319E-10
87	G1impa	LinStatic		-3.334E-06	3.162E-13	-0.000170	-1.761E-09	-6.218E-07
87	G1pile	LinStatic		8.943E-10	1.375E-14	-7.187E-06	-3.433E-16	1.668E-10
87	G1pulv	LinStatic		1.577E-09	5.778E-14	-0.000032	-1.113E-14	2.942E-10
87	G2	LinStatic		-1.035E-06	9.812E-14	-0.000053	-5.466E-10	-1.930E-07
87	attrito	LinStatic		0.000369	-2.207E-13	9.627E-10	4.967E-14	0.000069
87	DTD	LinStatic		-2.436E-09	6.574E-17	-6.338E-09	-6.550E-14	-4.543E-10
87	DTU	LinStatic		-0.000041	4.099E-13	1.159E-07	1.124E-12	-7.723E-06
87	vento+y-pc	LinStatic		1.493E-06	0.000849	-0.000704	-0.000156	2.029E-13
87	vento+y-ps	LinStatic		1.765E-06	0.001003	-0.000832	-0.000185	2.399E-13
87	fren	LinStatic		0.000104	-6.223E-14	-4.794E-09	-3.833E-14	0.000019
87	centr	LinStatic		-9.179E-10	-6.107E-08	4.948E-08	1.100E-08	-1.370E-16
87	SX	LinRespSpec	Max	0.001002	6.693E-11	7.526E-08	1.293E-11	0.000187
87	SY	LinRespSpec	Max	0.000012	0.001205	0.000943	0.000210	5.197E-11
87	SZ	LinRespSpec	Max	1.952E-06	6.427E-10	0.000026	3.017E-10	3.633E-07
87	SX-SLC	LinRespSpec	Max	0.001093	7.208E-11	8.120E-08	1.392E-11	0.000204
87	SY-SLC	LinRespSpec	Max	0.000013	0.001207	0.000944	0.000210	5.586E-11
88	G1impa	LinStatic		-0.000429	3.805E-12	-0.000170	1.761E-09	0.000216
88	G1pile	LinStatic		1.151E-07	1.999E-13	-7.187E-06	-5.039E-15	-5.764E-08
88	G1pulv	LinStatic		2.030E-07	6.391E-13	-0.000032	-1.156E-14	-1.105E-07
88	G2	LinStatic		-0.000133	1.181E-12	-0.000053	5.466E-10	0.000067
88	attrito	LinStatic		0.047528	-2.218E-11	9.627E-10	2.978E-14	-2.185E-08
88	DTD	LinStatic		-3.134E-07	5.634E-15	-6.338E-09	6.548E-14	-2.434E-07
88	DTU	LinStatic		-0.005328	4.120E-11	1.159E-07	-1.271E-12	-1.837E-06
88	vento+y-pc	LinStatic		0.000223	0.063813	-0.000704	-0.000156	-1.009E-14
88	vento+y-ps	LinStatic		0.000263	0.075444	-0.000832	-0.000185	-1.192E-14
88	fren	LinStatic		0.013389	-6.255E-12	-4.794E-09	6.074E-14	4.419E-06
88	centr	LinStatic		-1.369E-07	-6.136E-06	4.948E-08	1.100E-08	6.525E-19
88	SX	LinRespSpec	Max	0.128831	1.789E-09	7.526E-08	1.350E-11	0.000038
88	SY	LinRespSpec	Max	0.001844	0.162164	0.000943	0.000210	4.287E-10
88	SZ	LinRespSpec	Max	0.000244	1.455E-08	0.000026	2.768E-10	0.000112
88	SX-SLC	LinRespSpec	Max	0.140543	1.919E-09	8.120E-08	1.454E-11	0.000041

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
88	SY-SLC	LinRespSpec	Max	0.001904	0.162549	0.000944	0.000210	4.319E-10
89	G1impa	LinStatic		-3.334E-06	3.162E-13	-0.000170	1.761E-09	-6.218E-07
89	G1pile	LinStatic		8.943E-10	1.375E-14	-7.187E-06	-5.039E-15	1.668E-10
89	G1pulv	LinStatic		1.577E-09	5.778E-14	-0.000032	-1.156E-14	2.942E-10
89	G2	LinStatic		-1.035E-06	9.812E-14	-0.000053	5.466E-10	-1.930E-07
89	attrito	LinStatic		0.000369	-2.207E-13	9.623E-10	2.978E-14	0.000069
89	DTD	LinStatic		-2.436E-09	6.574E-17	-6.338E-09	6.548E-14	-4.543E-10
89	DTU	LinStatic		-0.000041	4.099E-13	1.159E-07	-1.271E-12	-7.723E-06
89	vento+y-pc	LinStatic		-1.493E-06	0.000849	0.000704	-0.000156	-2.149E-13
89	vento+y-ps	LinStatic		-1.765E-06	0.001003	0.000832	-0.000185	-2.540E-13
89	fren	LinStatic		0.000104	-6.223E-14	-4.794E-09	6.074E-14	0.000019
89	centr	LinStatic		9.179E-10	-6.107E-08	-4.948E-08	1.100E-08	1.198E-16
89	SX	LinRespSpec	Max	0.001002	6.693E-11	7.531E-08	1.350E-11	0.000187
89	SY	LinRespSpec	Max	0.000012	0.001205	0.000943	0.000210	5.216E-11
89	SZ	LinRespSpec	Max	1.952E-06	6.427E-10	0.000026	2.768E-10	3.633E-07
89	SX-SLC	LinRespSpec	Max	0.001093	7.208E-11	8.124E-08	1.454E-11	0.000204
89	SY-SLC	LinRespSpec	Max	0.000013	0.001207	0.000944	0.000210	5.606E-11
90	G1impa	LinStatic		-0.000429	3.805E-12	-0.000170	-1.761E-09	0.000216
90	G1pile	LinStatic		1.151E-07	1.999E-13	-7.187E-06	-3.433E-16	-5.764E-08
90	G1pulv	LinStatic		2.030E-07	6.391E-13	-0.000032	-1.113E-14	-1.105E-07
90	G2	LinStatic		-0.000133	1.181E-12	-0.000053	-5.466E-10	0.000067
90	attrito	LinStatic		0.047528	-2.218E-11	9.623E-10	4.967E-14	-2.185E-08
90	DTD	LinStatic		-3.134E-07	5.634E-15	-6.338E-09	-6.550E-14	-2.434E-07
90	DTU	LinStatic		-0.005328	4.120E-11	1.159E-07	1.124E-12	-1.837E-06
90	vento+y-pc	LinStatic		-0.000223	0.063813	0.000704	-0.000156	-1.009E-14
90	vento+y-ps	LinStatic		-0.000263	0.075444	0.000832	-0.000185	-1.192E-14
90	fren	LinStatic		0.013389	-6.255E-12	-4.794E-09	-3.833E-14	4.419E-06
90	centr	LinStatic		1.369E-07	-6.136E-06	-4.948E-08	1.100E-08	6.525E-19
90	SX	LinRespSpec	Max	0.128831	1.789E-09	7.531E-08	1.293E-11	0.000038
90	SY	LinRespSpec	Max	0.001844	0.162164	0.000943	0.000210	4.287E-10
90	SZ	LinRespSpec	Max	0.000244	1.455E-08	0.000026	3.017E-10	0.000112
90	SX-SLC	LinRespSpec	Max	0.140543	1.919E-09	8.124E-08	1.392E-11	0.000041
90	SY-SLC	LinRespSpec	Max	0.001904	0.162549	0.000944	0.000210	4.319E-10
91	G1impa	LinStatic		-3.582E-06	-7.042E-10	-0.000170	1.761E-09	-6.218E-07
91	G1pile	LinStatic		9.610E-10	1.577E-14	-7.187E-06	-5.039E-15	1.668E-10
91	G1pulv	LinStatic		1.695E-09	6.240E-14	-0.000032	-1.156E-14	2.942E-10
91	G2	LinStatic		-1.112E-06	-2.185E-10	-0.000053	5.466E-10	-1.930E-07
91	attrito	LinStatic		0.000397	-2.326E-13	9.623E-10	2.978E-14	0.000069
91	DTD	LinStatic		-2.617E-09	-2.613E-14	-6.338E-09	6.548E-14	-4.543E-10
91	DTU	LinStatic		-0.000044	9.184E-13	1.159E-07	-1.271E-12	-7.723E-06
91	vento+y-pc	LinStatic		-1.493E-06	0.000911	0.000704	-0.000156	-2.192E-13
91	vento+y-ps	LinStatic		-1.765E-06	0.001077	0.000832	-0.000185	-2.591E-13
91	fren	LinStatic		0.000112	-8.653E-14	-4.794E-09	6.074E-14	0.000019
91	centr	LinStatic		9.179E-10	-6.547E-08	-4.948E-08	1.100E-08	1.225E-16
91	SX	LinRespSpec	Max	0.001077	7.232E-11	7.531E-08	1.350E-11	0.000187
91	SY	LinRespSpec	Max	0.000012	0.001289	0.000943	0.000210	5.216E-11
91	SZ	LinRespSpec	Max	2.098E-06	6.846E-10	0.000026	2.768E-10	3.633E-07
91	SX-SLC	LinRespSpec	Max	0.001175	7.788E-11	8.124E-08	1.454E-11	0.000204
91	SY-SLC	LinRespSpec	Max	0.000013	0.001291	0.000944	0.000210	5.606E-11
92	G1impa	LinStatic		-3.582E-06	7.048E-10	-0.000170	-1.761E-09	-6.218E-07
92	G1pile	LinStatic		9.610E-10	1.389E-14	-7.187E-06	-3.433E-16	1.668E-10
92	G1pulv	LinStatic		1.695E-09	6.223E-14	-0.000032	-1.113E-14	2.942E-10
92	G2	LinStatic		-1.112E-06	2.187E-10	-0.000053	-5.466E-10	-1.930E-07
92	attrito	LinStatic		0.000397	-2.405E-13	9.627E-10	4.967E-14	0.000069
92	DTD	LinStatic		-2.617E-09	2.627E-14	-6.338E-09	-6.550E-14	-4.543E-10
92	DTU	LinStatic		-0.000044	-3.951E-14	1.159E-07	1.124E-12	-7.723E-06
92	vento+y-pc	LinStatic		1.493E-06	0.000911	-0.000704	-0.000156	2.072E-13
92	vento+y-ps	LinStatic		1.765E-06	0.001077	-0.000832	-0.000185	2.450E-13
92	fren	LinStatic		0.000112	-4.690E-14	-4.794E-09	-3.833E-14	0.000019

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
92	centr	LinStatic		-9.179E-10	-6.547E-08	4.948E-08	1.100E-08	-1.397E-16
92	SX	LinRespSpec	Max	0.001077	7.209E-11	7.526E-08	1.293E-11	0.000187
92	SY	LinRespSpec	Max	0.000012	0.001289	0.000943	0.000210	5.197E-11
92	SZ	LinRespSpec	Max	2.098E-06	7.093E-10	0.000026	3.017E-10	3.633E-07
92	SX-SLC	LinRespSpec	Max	0.001175	7.763E-11	8.120E-08	1.392E-11	0.000204
92	SY-SLC	LinRespSpec	Max	0.000013	0.001291	0.000944	0.000210	5.586E-11
93	G1impa	LinStatic		0.000803	2.051E-12	-0.000133	-1.712E-13	-0.000365
93	G1pile	LinStatic		1.129E-07	1.074E-13	-4.347E-06	-5.654E-15	-5.705E-08
93	G1pulv	LinStatic		2.494E-07	3.445E-13	-0.000026	-3.304E-14	-1.345E-07
93	G2	LinStatic		0.000249	6.366E-13	-0.000041	-5.313E-14	-0.000113
93	attrito	LinStatic		0.047527	-2.155E-11	7.808E-10	2.880E-14	1.872E-08
93	DTD	LinStatic		-1.123E-06	3.249E-15	-4.755E-09	-1.037E-17	2.077E-07
93	DTU	LinStatic		0.012652	3.459E-11	1.126E-07	-4.607E-14	4.258E-06
93	vento+y-pc	LinStatic		-3.182E-12	0.059733	-9.822E-14	-0.000110	-1.114E-15
93	vento+y-ps	LinStatic		-3.762E-12	0.070620	-1.161E-13	-0.000131	-1.317E-15
93	fren	LinStatic		0.013378	-6.081E-12	1.861E-08	8.148E-15	4.132E-06
93	centr	LinStatic		-6.550E-15	-1.987E-06	2.257E-18	2.653E-09	-9.540E-19
93	SX	LinRespSpec	Max	0.128731	1.165E-09	1.853E-07	5.680E-12	0.000035
93	SY	LinRespSpec	Max	2.060E-09	0.140014	3.634E-11	0.000135	1.974E-10
93	SZ	LinRespSpec	Max	0.000386	1.090E-08	0.000011	1.160E-10	0.000171
93	SX-SLC	LinRespSpec	Max	0.140434	1.253E-09	2.019E-07	6.109E-12	0.000038
93	SY-SLC	LinRespSpec	Max	2.146E-09	0.140712	3.674E-11	0.000136	2.034E-10
94	G1impa	LinStatic		0.000748	2.077E-12	-0.000133	-1.712E-13	-0.000365
94	G1pile	LinStatic		1.044E-07	1.083E-13	-4.347E-06	-5.654E-15	-5.705E-08
94	G1pulv	LinStatic		2.292E-07	3.495E-13	-0.000026	-3.304E-14	-1.345E-07
94	G2	LinStatic		0.000232	6.446E-13	-0.000041	-5.313E-14	-0.000113
94	attrito	LinStatic		0.047527	-2.156E-11	7.808E-10	2.880E-14	1.872E-08
94	DTD	LinStatic		-1.091E-06	3.250E-15	-4.755E-09	-1.037E-17	2.077E-07
94	DTU	LinStatic		0.012653	3.459E-11	1.126E-07	-4.607E-14	4.258E-06
94	vento+y-pc	LinStatic		-3.182E-12	0.059750	-9.822E-14	-0.000110	-1.114E-15
94	vento+y-ps	LinStatic		-3.762E-12	0.070640	-1.161E-13	-0.000131	-1.317E-15
94	fren	LinStatic		0.013379	-6.083E-12	1.861E-08	8.148E-15	4.132E-06
94	centr	LinStatic		-6.550E-15	-1.988E-06	2.257E-18	2.653E-09	-9.540E-19
94	SX	LinRespSpec	Max	0.128736	1.165E-09	1.853E-07	5.680E-12	0.000035
94	SY	LinRespSpec	Max	2.038E-09	0.140035	3.634E-11	0.000135	1.974E-10
94	SZ	LinRespSpec	Max	0.000360	1.090E-08	0.000011	1.160E-10	0.000171
94	SX-SLC	LinRespSpec	Max	0.140440	1.252E-09	2.019E-07	6.109E-12	0.000038
94	SY-SLC	LinRespSpec	Max	2.124E-09	0.140732	3.674E-11	0.000136	2.034E-10
95	G1impa	LinStatic		4.165E-06	7.785E-13	-0.000133	-1.659E-09	8.767E-07
95	G1pile	LinStatic		5.861E-10	2.573E-14	-4.347E-06	-1.899E-15	1.234E-10
95	G1pulv	LinStatic		1.294E-09	1.502E-13	-0.000026	-2.186E-14	2.724E-10
95	G2	LinStatic		1.292E-06	2.416E-13	-0.000041	-5.149E-10	2.721E-07
95	attrito	LinStatic		0.000247	-1.439E-13	7.809E-10	3.854E-14	0.000052
95	DTD	LinStatic		-5.825E-09	4.907E-17	-4.755E-09	-5.936E-14	-1.226E-09
95	DTU	LinStatic		0.000066	2.303E-13	1.126E-07	1.359E-12	0.000014
95	vento+y-pc	LinStatic		2.746E-06	0.000539	-0.000497	-0.000110	4.600E-13
95	vento+y-ps	LinStatic		3.247E-06	0.000637	-0.000587	-0.000131	5.438E-13
95	fren	LinStatic		0.000069	-4.070E-14	1.861E-08	2.404E-13	0.000015
95	centr	LinStatic		-3.788E-09	-1.326E-08	1.194E-08	2.653E-09	-6.465E-16
95	SX	LinRespSpec	Max	0.000668	2.595E-11	1.853E-07	6.662E-12	0.000141
95	SY	LinRespSpec	Max	0.000019	0.000700	0.000609	0.000135	4.768E-11
95	SZ	LinRespSpec	Max	2.050E-06	5.585E-10	0.000010	2.044E-10	4.307E-07
95	SX-SLC	LinRespSpec	Max	0.000729	2.792E-11	2.019E-07	7.186E-12	0.000153
95	SY-SLC	LinRespSpec	Max	0.000019	0.000703	0.000612	0.000136	5.115E-11
96	G1impa	LinStatic		0.000803	2.051E-12	-0.000133	1.659E-09	-0.000365
96	G1pile	LinStatic		1.129E-07	1.074E-13	-4.347E-06	-9.410E-15	-5.705E-08
96	G1pulv	LinStatic		2.494E-07	3.445E-13	-0.000026	-4.421E-14	-1.345E-07
96	G2	LinStatic		0.000249	6.366E-13	-0.000041	5.148E-10	-0.000113
96	attrito	LinStatic		0.047527	-2.155E-11	7.809E-10	1.905E-14	1.872E-08

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
96	DTD	LinStatic		-1.123E-06	3.249E-15	-4.755E-09	5.934E-14	2.077E-07
96	DTU	LinStatic		0.012652	3.459E-11	1.126E-07	-1.451E-12	4.258E-06
96	vento+y-pc	LinStatic		0.000496	0.059733	-0.000497	-0.000110	-1.114E-15
96	vento+y-ps	LinStatic		0.000586	0.070620	-0.000587	-0.000131	-1.317E-15
96	fren	LinStatic		0.013378	-6.081E-12	1.861E-08	-2.241E-13	4.132E-06
96	centr	LinStatic		-6.836E-07	-1.987E-06	1.194E-08	2.653E-09	-9.540E-19
96	SX	LinRespSpec	Max	0.128731	1.165E-09	1.853E-07	5.552E-12	0.000035
96	SY	LinRespSpec	Max	0.003432	0.140014	0.000609	0.000135	1.974E-10
96	SZ	LinRespSpec	Max	0.000386	1.090E-08	0.000010	1.393E-10	0.000171
96	SX-SLC	LinRespSpec	Max	0.140434	1.253E-09	2.019E-07	5.975E-12	0.000038
96	SY-SLC	LinRespSpec	Max	0.003510	0.140712	0.000612	0.000136	2.034E-10
97	G1impa	LinStatic		4.165E-06	7.785E-13	-0.000133	1.659E-09	8.767E-07
97	G1pile	LinStatic		5.861E-10	2.573E-14	-4.347E-06	-9.410E-15	1.234E-10
97	G1pulv	LinStatic		1.294E-09	1.502E-13	-0.000026	-4.421E-14	2.724E-10
97	G2	LinStatic		1.292E-06	2.416E-13	-0.000041	5.148E-10	2.721E-07
97	attrito	LinStatic		0.000247	-1.439E-13	7.806E-10	1.905E-14	0.000052
97	DTD	LinStatic		-5.825E-09	4.907E-17	-4.755E-09	5.934E-14	-1.226E-09
97	DTU	LinStatic		0.000066	2.303E-13	1.126E-07	-1.451E-12	0.000014
97	vento+y-pc	LinStatic		-2.746E-06	0.000539	0.000497	-0.000110	-4.707E-13
97	vento+y-ps	LinStatic		-3.247E-06	0.000637	0.000587	-0.000131	-5.565E-13
97	fren	LinStatic		0.000069	-4.070E-14	1.861E-08	-2.241E-13	0.000015
97	centr	LinStatic		3.788E-09	-1.326E-08	-1.194E-08	2.653E-09	6.375E-16
97	SX	LinRespSpec	Max	0.000668	2.595E-11	1.853E-07	5.552E-12	0.000141
97	SY	LinRespSpec	Max	0.000019	0.000700	0.000609	0.000135	4.794E-11
97	SZ	LinRespSpec	Max	2.050E-06	5.585E-10	0.000010	1.393E-10	4.307E-07
97	SX-SLC	LinRespSpec	Max	0.000729	2.792E-11	2.019E-07	5.975E-12	0.000153
97	SY-SLC	LinRespSpec	Max	0.000019	0.000703	0.000612	0.000136	5.141E-11
98	G1impa	LinStatic		0.000803	2.051E-12	-0.000133	-1.659E-09	-0.000365
98	G1pile	LinStatic		1.129E-07	1.074E-13	-4.347E-06	-1.899E-15	-5.705E-08
98	G1pulv	LinStatic		2.494E-07	3.445E-13	-0.000026	-2.186E-14	-1.345E-07
98	G2	LinStatic		0.000249	6.366E-13	-0.000041	-5.149E-10	-0.000113
98	attrito	LinStatic		0.047527	-2.155E-11	7.806E-10	3.854E-14	1.872E-08
98	DTD	LinStatic		-1.123E-06	3.249E-15	-4.755E-09	-5.936E-14	2.077E-07
98	DTU	LinStatic		0.012652	3.459E-11	1.126E-07	1.359E-12	4.258E-06
98	vento+y-pc	LinStatic		-0.000496	0.059733	0.000497	-0.000110	-1.114E-15
98	vento+y-ps	LinStatic		-0.000586	0.070620	0.000587	-0.000131	-1.317E-15
98	fren	LinStatic		0.013378	-6.081E-12	1.861E-08	2.404E-13	4.132E-06
98	centr	LinStatic		6.836E-07	-1.987E-06	-1.194E-08	2.653E-09	-9.540E-19
98	SX	LinRespSpec	Max	0.128731	1.165E-09	1.853E-07	6.662E-12	0.000035
98	SY	LinRespSpec	Max	0.003432	0.140014	0.000609	0.000135	1.974E-10
98	SZ	LinRespSpec	Max	0.000386	1.090E-08	0.000010	2.044E-10	0.000171
98	SX-SLC	LinRespSpec	Max	0.140434	1.253E-09	2.019E-07	7.186E-12	0.000038
98	SY-SLC	LinRespSpec	Max	0.003510	0.140712	0.000612	0.000136	2.034E-10
99	G1impa	LinStatic		4.515E-06	-6.627E-10	-0.000133	1.659E-09	8.767E-07
99	G1pile	LinStatic		6.355E-10	2.950E-14	-4.347E-06	-9.410E-15	1.234E-10
99	G1pulv	LinStatic		1.403E-09	1.679E-13	-0.000026	-4.421E-14	2.724E-10
99	G2	LinStatic		1.401E-06	-2.057E-10	-0.000041	5.148E-10	2.721E-07
99	attrito	LinStatic		0.000267	-1.515E-13	7.806E-10	1.905E-14	0.000052
99	DTD	LinStatic		-6.316E-09	-2.369E-14	-4.755E-09	5.934E-14	-1.226E-09
99	DTU	LinStatic		0.000071	8.106E-13	1.126E-07	-1.451E-12	0.000014
99	vento+y-pc	LinStatic		-2.746E-06	0.000583	0.000497	-0.000110	-4.803E-13
99	vento+y-ps	LinStatic		-3.247E-06	0.000689	0.000587	-0.000131	-5.678E-13
99	fren	LinStatic		0.000075	4.895E-14	1.861E-08	-2.241E-13	0.000015
99	centr	LinStatic		3.788E-09	-1.432E-08	-1.194E-08	2.653E-09	6.506E-16
99	SX	LinRespSpec	Max	0.000725	2.796E-11	1.853E-07	5.552E-12	0.000141
99	SY	LinRespSpec	Max	0.000019	0.000754	0.000609	0.000135	4.795E-11
99	SZ	LinRespSpec	Max	2.222E-06	5.881E-10	0.000010	1.393E-10	4.307E-07
99	SX-SLC	LinRespSpec	Max	0.000791	3.007E-11	2.019E-07	5.975E-12	0.000153
99	SY-SLC	LinRespSpec	Max	0.000019	0.000757	0.000612	0.000136	5.142E-11

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
100	G1impa	LinStatic		4.515E-06	6.644E-10	-0.000133	-1.659E-09	8.767E-07
100	G1pile	LinStatic		6.355E-10	2.649E-14	-4.347E-06	-1.899E-15	1.234E-10
100	G1pulv	LinStatic		1.403E-09	1.589E-13	-0.000026	-2.186E-14	2.724E-10
100	G2	LinStatic		1.401E-06	2.062E-10	-0.000041	-5.149E-10	2.721E-07
100	attrito	LinStatic		0.000267	-1.593E-13	7.809E-10	3.854E-14	0.000052
100	DTD	LinStatic		-6.316E-09	2.379E-14	-4.755E-09	-5.936E-14	-1.226E-09
100	DTU	LinStatic		0.000071	-3.132E-13	1.126E-07	1.359E-12	0.000014
100	vento+y-pc	LinStatic		2.746E-06	0.000583	-0.000497	-0.000110	4.695E-13
100	vento+y-ps	LinStatic		3.247E-06	0.000689	-0.000587	-0.000131	5.551E-13
100	fren	LinStatic		0.000075	-1.369E-13	1.861E-08	2.404E-13	0.000015
100	centr	LinStatic		-3.788E-09	-1.432E-08	1.194E-08	2.653E-09	-6.597E-16
100	SX	LinRespSpec	Max	0.000725	2.851E-11	1.853E-07	6.662E-12	0.000141
100	SY	LinRespSpec	Max	0.000019	0.000754	0.000609	0.000135	4.769E-11
100	SZ	LinRespSpec	Max	2.222E-06	6.256E-10	0.000010	2.044E-10	4.307E-07
100	SX-SLC	LinRespSpec	Max	0.000791	3.067E-11	2.019E-07	7.186E-12	0.000153
100	SY-SLC	LinRespSpec	Max	0.000019	0.000757	0.000612	0.000136	5.116E-11
101	G1impa	LinStatic		-5.413E-07	-6.662E-14	-0.000096	-1.435E-09	-1.268E-07
101	G1pile	LinStatic		-1.898E-11	-1.678E-15	-2.588E-06	-5.795E-15	-4.446E-12
101	G1pulv	LinStatic		-6.437E-12	-1.491E-14	-0.000021	-8.961E-15	-1.508E-12
101	G2	LinStatic		-1.680E-07	-2.067E-14	-0.000030	-4.453E-10	-3.934E-08
101	attrito	LinStatic		0.000170	-7.192E-14	6.786E-11	1.676E-14	0.000040
101	DTD	LinStatic		2.981E-09	3.026E-17	2.382E-08	3.566E-13	6.982E-10
101	DTU	LinStatic		0.000099	1.068E-13	9.321E-08	1.372E-12	0.000023
101	vento+y-pc	LinStatic		3.029E-06	0.000341	-0.000345	-0.000077	6.127E-13
101	vento+y-ps	LinStatic		3.582E-06	0.000403	-0.000407	-0.000091	7.243E-13
101	fren	LinStatic		0.000048	-2.029E-14	5.855E-10	1.321E-14	0.000011
101	centr	LinStatic		-6.606E-09	3.499E-08	-3.448E-08	-7.663E-09	-1.347E-15
101	SX	LinRespSpec	Max	0.000461	1.412E-11	3.026E-08	3.388E-12	0.000108
101	SY	LinRespSpec	Max	0.000020	0.000397	0.000379	0.000084	2.431E-11
101	SZ	LinRespSpec	Max	1.110E-06	2.255E-10	6.481E-06	1.140E-10	2.596E-07
101	SX-SLC	LinRespSpec	Max	0.000503	1.515E-11	3.249E-08	3.636E-12	0.000118
101	SY-SLC	LinRespSpec	Max	0.000020	0.000401	0.000382	0.000085	2.609E-11
102	G1impa	LinStatic		-0.000151	1.351E-12	-0.000096	1.435E-09	0.000082
102	G1pile	LinStatic		-5.294E-09	6.123E-14	-2.588E-06	6.618E-15	-1.747E-09
102	G1pulv	LinStatic		-1.795E-09	2.385E-13	-0.000021	1.621E-14	-1.808E-08
102	G2	LinStatic		-0.000047	4.193E-13	-0.000030	4.453E-10	0.000026
102	attrito	LinStatic		0.047526	-1.569E-11	6.786E-11	1.473E-14	4.761E-08
102	DTD	LinStatic		8.314E-07	2.452E-15	2.382E-08	-3.566E-13	-6.524E-07
102	DTU	LinStatic		0.027658	2.329E-11	9.321E-08	-1.419E-12	7.377E-06
102	vento+y-pc	LinStatic		0.000657	0.054351	-0.000345	-0.000077	2.974E-15
102	vento+y-ps	LinStatic		0.000777	0.064258	-0.000407	-0.000091	3.516E-15
102	fren	LinStatic		0.013368	-4.429E-12	5.855E-10	-4.322E-15	3.685E-06
102	centr	LinStatic		-1.433E-06	7.633E-06	-3.448E-08	-7.663E-09	-8.676E-18
102	SX	LinRespSpec	Max	0.128628	1.904E-09	3.026E-08	3.356E-12	0.000031
102	SY	LinRespSpec	Max	0.004305	0.114515	0.000379	0.000084	6.565E-10
102	SZ	LinRespSpec	Max	0.000304	6.841E-09	6.481E-06	1.063E-10	0.000134
102	SX-SLC	LinRespSpec	Max	0.140322	2.047E-09	3.249E-08	3.600E-12	0.000033
102	SY-SLC	LinRespSpec	Max	0.004410	0.115710	0.000382	0.000085	6.611E-10
103	G1impa	LinStatic		-5.413E-07	-6.662E-14	-0.000096	1.435E-09	-1.268E-07
103	G1pile	LinStatic		-1.898E-11	-1.678E-15	-2.588E-06	6.618E-15	-4.446E-12
103	G1pulv	LinStatic		-6.437E-12	-1.491E-14	-0.000021	1.621E-14	-1.508E-12
103	G2	LinStatic		-1.680E-07	-2.067E-14	-0.000030	4.453E-10	-3.934E-08
103	attrito	LinStatic		0.000170	-7.192E-14	6.772E-11	1.473E-14	0.000040
103	DTD	LinStatic		2.981E-09	3.026E-17	2.382E-08	-3.566E-13	6.982E-10
103	DTU	LinStatic		0.000099	1.068E-13	9.321E-08	-1.419E-12	0.000023
103	vento+y-pc	LinStatic		-3.029E-06	0.000341	0.000345	-0.000077	-6.227E-13
103	vento+y-ps	LinStatic		-3.582E-06	0.000403	0.000407	-0.000091	-7.362E-13
103	fren	LinStatic		0.000048	-2.029E-14	5.855E-10	-4.322E-15	0.000011
103	centr	LinStatic		6.606E-09	3.499E-08	3.448E-08	-7.663E-09	1.347E-15

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
103	SX	LinRespSpec	Max	0.000461	1.412E-11	3.026E-08	3.356E-12	0.000108
103	SY	LinRespSpec	Max	0.000020	0.000397	0.000379	0.000084	2.440E-11
103	SZ	LinRespSpec	Max	1.110E-06	2.255E-10	6.481E-06	1.063E-10	2.596E-07
103	SX-SLC	LinRespSpec	Max	0.000503	1.515E-11	3.249E-08	3.600E-12	0.000118
103	SY-SLC	LinRespSpec	Max	0.000020	0.000401	0.000382	0.000085	2.618E-11
104	G1impa	LinStatic		-0.000151	1.351E-12	-0.000096	-1.435E-09	0.000082
104	G1pile	LinStatic		-5.294E-09	6.123E-14	-2.588E-06	-5.795E-15	-1.747E-09
104	G1pulv	LinStatic		-1.795E-09	2.385E-13	-0.000021	-8.961E-15	-1.808E-08
104	G2	LinStatic		-0.000047	4.193E-13	-0.000030	-4.453E-10	0.000026
104	attrito	LinStatic		0.047526	-1.569E-11	6.772E-11	1.676E-14	4.761E-08
104	DTD	LinStatic		8.314E-07	2.452E-15	2.382E-08	3.566E-13	-6.524E-07
104	DTU	LinStatic		0.027658	2.329E-11	9.321E-08	1.372E-12	7.377E-06
104	vento+y-pc	LinStatic		-0.000657	0.054351	0.000345	-0.000077	2.974E-15
104	vento+y-ps	LinStatic		-0.000777	0.064258	0.000407	-0.000091	3.516E-15
104	fren	LinStatic		0.013368	-4.429E-12	5.855E-10	1.321E-14	3.685E-08
104	centr	LinStatic		1.433E-06	7.633E-06	3.448E-08	-7.663E-09	-8.676E-16
104	SX	LinRespSpec	Max	0.128628	1.904E-09	3.026E-08	3.388E-12	0.000031
104	SY	LinRespSpec	Max	0.004305	0.114515	0.000379	0.000084	6.565E-10
104	SZ	LinRespSpec	Max	0.000304	6.841E-09	6.481E-06	1.140E-10	0.000134
104	SX-SLC	LinRespSpec	Max	0.140322	2.047E-09	3.249E-08	3.636E-12	0.000033
104	SY-SLC	LinRespSpec	Max	0.004410	0.115710	0.000382	0.000085	6.611E-10
105	G1impa	LinStatic		-5.920E-07	-5.740E-10	-0.000096	1.435E-09	-1.268E-07
105	G1pile	LinStatic		-2.076E-11	-4.325E-15	-2.588E-06	6.618E-15	-4.446E-12
105	G1pulv	LinStatic		-7.041E-12	-2.139E-14	-0.000021	1.621E-14	-1.508E-12
105	G2	LinStatic		-1.837E-07	-1.781E-10	-0.000030	4.453E-10	-3.934E-08
105	attrito	LinStatic		0.000186	-7.781E-14	6.772E-11	1.473E-14	0.000040
105	DTD	LinStatic		3.260E-09	1.427E-13	2.382E-08	-3.566E-13	6.982E-10
105	DTU	LinStatic		0.000108	6.743E-13	9.321E-08	-1.419E-12	0.000023
105	vento+y-pc	LinStatic		-3.029E-06	0.000371	0.000345	-0.000077	-6.354E-13
105	vento+y-ps	LinStatic		-3.582E-06	0.000439	0.000407	-0.000091	-7.512E-13
105	fren	LinStatic		0.000052	-1.857E-14	5.855E-10	-4.322E-15	0.000011
105	centr	LinStatic		6.606E-09	3.806E-08	3.448E-08	-7.663E-09	1.374E-15
105	SX	LinRespSpec	Max	0.000505	1.544E-11	3.026E-08	3.356E-12	0.000108
105	SY	LinRespSpec	Max	0.000020	0.000431	0.000379	0.000084	2.442E-11
105	SZ	LinRespSpec	Max	1.214E-06	2.496E-10	6.481E-06	1.063E-10	2.596E-07
105	SX-SLC	LinRespSpec	Max	0.000550	1.657E-11	3.249E-08	3.600E-12	0.000118
105	SY-SLC	LinRespSpec	Max	0.000020	0.000435	0.000382	0.000085	2.619E-11
106	G1impa	LinStatic		-5.920E-07	5.738E-10	-0.000096	-1.435E-09	-1.268E-07
106	G1pile	LinStatic		-2.076E-11	6.406E-16	-2.588E-06	-5.795E-15	-4.446E-12
106	G1pulv	LinStatic		-7.040E-12	-1.132E-14	-0.000021	-8.961E-15	-1.508E-12
106	G2	LinStatic		-1.837E-07	1.781E-10	-0.000030	-4.453E-10	-3.934E-08
106	attrito	LinStatic		0.000186	-7.863E-14	6.786E-11	1.676E-14	0.000040
106	DTD	LinStatic		3.260E-09	-1.426E-13	2.382E-08	3.566E-13	6.982E-10
106	DTU	LinStatic		0.000108	-4.421E-13	9.321E-08	1.372E-12	0.000023
106	vento+y-pc	LinStatic		3.029E-06	0.000371	-0.000345	-0.000077	6.253E-13
106	vento+y-ps	LinStatic		3.582E-06	0.000439	-0.000407	-0.000091	7.393E-13
106	fren	LinStatic		0.000052	-2.558E-14	5.855E-10	1.321E-14	0.000011
106	centr	LinStatic		-6.606E-09	3.806E-08	-3.448E-08	-7.663E-09	-1.375E-15
106	SX	LinRespSpec	Max	0.000505	1.546E-11	3.026E-08	3.388E-12	0.000108
106	SY	LinRespSpec	Max	0.000020	0.000431	0.000379	0.000084	2.432E-11
106	SZ	LinRespSpec	Max	1.214E-06	2.492E-10	6.481E-06	1.140E-10	2.596E-07
106	SX-SLC	LinRespSpec	Max	0.000550	1.659E-11	3.249E-08	3.636E-12	0.000118
106	SY-SLC	LinRespSpec	Max	0.000020	0.000435	0.000382	0.000085	2.610E-11
107	G1impa	LinStatic		-0.000151	1.351E-12	-0.000096	1.622E-14	0.000082
107	G1pile	LinStatic		-5.294E-09	6.123E-14	-2.588E-06	4.113E-16	-1.747E-09
107	G1pulv	LinStatic		-1.795E-09	2.385E-13	-0.000021	3.624E-15	-1.808E-08
107	G2	LinStatic		-0.000047	4.193E-13	-0.000030	5.034E-15	0.000026
107	attrito	LinStatic		0.047526	-1.569E-11	6.780E-11	1.575E-14	4.761E-08
107	DTD	LinStatic		8.314E-07	2.452E-15	2.382E-08	-7.053E-18	-6.524E-07

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
107	DTU	LinStatic		0.027658	2.329E-11	9.322E-08	-2.338E-14	7.377E-06
107	vento+y-pc	LinStatic		-3.134E-12	0.054351	1.026E-14	-0.000077	2.974E-15
107	vento+y-ps	LinStatic		-3.705E-12	0.064258	1.213E-14	-0.000091	3.516E-15
107	fren	LinStatic		0.013368	-4.429E-12	5.855E-10	4.444E-15	3.685E-06
107	centr	LinStatic		-6.607E-15	7.633E-06	1.338E-18	-7.663E-09	-8.676E-18
107	SX	LinRespSpec	Max	0.128628	1.904E-09	3.026E-08	3.342E-12	0.000031
107	SY	LinRespSpec	Max	2.801E-09	0.114515	1.819E-11	0.000084	6.565E-10
107	SZ	LinRespSpec	Max	0.000304	6.841E-09	6.481E-06	5.249E-11	0.000134
107	SX-SLC	LinRespSpec	Max	0.140322	2.047E-09	3.249E-08	3.585E-12	0.000033
107	SY-SLC	LinRespSpec	Max	3.000E-09	0.115710	1.947E-11	0.000085	6.611E-10
108	G1impa	LinStatic		1.598E-07	1.214E-12	-0.000121	-1.506E-09	3.364E-08
108	G1pile	LinStatic		-7.666E-10	4.373E-14	-4.348E-06	-1.532E-14	-1.614E-10
108	G1pulv	LinStatic		-2.610E-09	2.585E-13	-0.000026	-9.796E-14	-5.493E-10
108	G2	LinStatic		4.959E-08	3.766E-13	-0.000037	-4.674E-10	1.044E-08
108	attrito	LinStatic		0.000247	-1.087E-13	-1.227E-09	6.440E-15	0.000052
108	DTD	LinStatic		-3.232E-08	1.277E-15	-1.244E-07	-1.552E-12	-6.805E-09
108	DTU	LinStatic		0.000222	3.439E-14	1.524E-08	1.834E-13	0.000047
108	vento+y-pc	LinStatic		4.625E-06	0.000443	-0.000410	-0.000091	7.772E-13
108	vento+y-ps	LinStatic		5.468E-06	0.000524	-0.000485	-0.000108	9.189E-13
108	fren	LinStatic		0.000069	-3.047E-14	-1.587E-08	-1.920E-13	0.000015
108	centr	LinStatic		-1.335E-08	1.704E-07	-1.534E-07	-3.410E-08	-2.260E-15
108	SX	LinRespSpec	Max	0.000667	3.636E-11	1.531E-07	7.372E-12	0.000140
108	SY	LinRespSpec	Max	0.000025	0.000452	0.000392	0.000087	2.563E-11
108	SZ	LinRespSpec	Max	1.572E-06	2.592E-10	8.851E-06	1.417E-10	3.302E-07
108	SX-SLC	LinRespSpec	Max	0.000728	3.911E-11	1.670E-07	7.909E-12	0.000153
108	SY-SLC	LinRespSpec	Max	0.000026	0.000461	0.000400	0.000089	2.753E-11
109	G1impa	LinStatic		0.000031	-1.539E-13	-0.000121	1.505E-09	-4.331E-06
109	G1pile	LinStatic		-1.477E-07	-5.848E-15	-4.348E-06	-3.951E-15	6.493E-08
109	G1pulv	LinStatic		-5.028E-07	-4.594E-14	-0.000026	-1.593E-14	2.158E-07
109	G2	LinStatic		9.555E-06	-4.775E-14	-0.000037	4.672E-10	-1.344E-06
109	attrito	LinStatic		0.047526	-1.629E-11	-1.227E-09	3.708E-14	2.589E-08
109	DTD	LinStatic		-6.229E-06	2.904E-15	-1.244E-07	1.552E-12	2.725E-06
109	DTU	LinStatic		0.042696	5.180E-12	1.524E-08	-1.971E-13	0.000014
109	vento+y-pc	LinStatic		0.000835	0.047324	-0.000410	-0.000091	-1.469E-14
109	vento+y-ps	LinStatic		0.000987	0.055950	-0.000485	-0.000108	-1.737E-14
109	fren	LinStatic		0.013355	-4.587E-12	-1.587E-08	2.042E-13	4.193E-06
109	centr	LinStatic		-2.409E-06	0.000026	-1.534E-07	-3.410E-08	3.176E-17
109	SX	LinRespSpec	Max	0.128501	2.808E-09	1.531E-07	8.752E-12	0.000036
109	SY	LinRespSpec	Max	0.004575	0.093175	0.000392	0.000087	8.446E-10
109	SZ	LinRespSpec	Max	0.000296	7.566E-09	8.851E-06	9.782E-11	0.000143
109	SX-SLC	LinRespSpec	Max	0.140183	3.015E-09	1.670E-07	9.437E-12	0.000039
109	SY-SLC	LinRespSpec	Max	0.004679	0.095620	0.000400	0.000089	8.573E-10
110	G1impa	LinStatic		1.598E-07	1.214E-12	-0.000121	1.505E-09	3.364E-08
110	G1pile	LinStatic		-7.666E-10	4.373E-14	-4.348E-06	-3.951E-15	-1.614E-10
110	G1pulv	LinStatic		-2.610E-09	2.585E-13	-0.000026	-1.593E-14	-5.493E-10
110	G2	LinStatic		4.959E-08	3.766E-13	-0.000037	4.672E-10	1.044E-08
110	attrito	LinStatic		0.000247	-1.087E-13	-1.228E-09	3.708E-14	0.000052
110	DTD	LinStatic		-3.232E-08	1.277E-15	-1.244E-07	1.552E-12	-6.805E-09
110	DTU	LinStatic		0.000222	3.439E-14	1.524E-08	-1.971E-13	0.000047
110	vento+y-pc	LinStatic		-4.625E-06	0.000443	0.000410	-0.000091	-7.903E-13
110	vento+y-ps	LinStatic		-5.468E-06	0.000524	0.000485	-0.000108	-9.343E-13
110	fren	LinStatic		0.000069	-3.047E-14	-1.587E-08	2.042E-13	0.000015
110	centr	LinStatic		1.335E-08	1.704E-07	1.534E-07	-3.410E-08	2.264E-15
110	SX	LinRespSpec	Max	0.000667	3.636E-11	1.532E-07	8.752E-12	0.000140
110	SY	LinRespSpec	Max	0.000025	0.000452	0.000392	0.000087	2.675E-11
110	SZ	LinRespSpec	Max	1.572E-06	2.592E-10	8.851E-06	9.782E-11	3.302E-07
110	SX-SLC	LinRespSpec	Max	0.000728	3.911E-11	1.670E-07	9.437E-12	0.000153
110	SY-SLC	LinRespSpec	Max	0.000026	0.000461	0.000400	0.000089	2.856E-11
111	G1impa	LinStatic		0.000031	-1.539E-13	-0.000121	-1.506E-09	-4.331E-06

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
111	G1pile	LinStatic		-1.477E-07	-5.848E-15	-4.348E-06	-1.532E-14	6.493E-08
111	G1pulv	LinStatic		-5.028E-07	-4.594E-14	-0.000026	-9.796E-14	2.158E-07
111	G2	LinStatic		9.555E-06	-4.775E-14	-0.000037	-4.674E-10	-1.344E-06
111	attrito	LinStatic		0.047526	-1.629E-11	-1.228E-09	6.440E-15	2.589E-08
111	DTD	LinStatic		-6.229E-06	2.904E-15	-1.244E-07	-1.552E-12	2.725E-06
111	DTU	LinStatic		0.042696	5.180E-12	1.524E-08	1.834E-13	0.000014
111	vento+y-pc	LinStatic		-0.000835	0.047324	0.000410	-0.000091	-1.469E-14
111	vento+y-ps	LinStatic		-0.000987	0.055950	0.000485	-0.000108	-1.737E-14
111	fren	LinStatic		0.013355	-4.587E-12	-1.587E-08	-1.920E-13	4.193E-06
111	centr	LinStatic		2.409E-06	0.000026	1.534E-07	-3.410E-08	3.176E-17
111	SX	LinRespSpec	Max	0.128501	2.808E-09	1.532E-07	7.372E-12	0.000036
111	SY	LinRespSpec	Max	0.004575	0.093175	0.000392	0.000087	8.446E-10
111	SZ	LinRespSpec	Max	0.000296	7.566E-09	8.851E-06	1.417E-10	0.000143
111	SX-SLC	LinRespSpec	Max	0.140183	3.015E-09	1.670E-07	7.909E-12	0.000039
111	SY-SLC	LinRespSpec	Max	0.004679	0.095620	0.000400	0.000089	8.573E-10
112	G1impa	LinStatic		1.732E-07	-6.010E-10	-0.000121	1.505E-09	3.364E-08
112	G1pile	LinStatic		-8.312E-10	4.531E-14	-4.348E-06	-3.951E-15	-1.614E-10
112	G1pulv	LinStatic		-2.829E-09	2.649E-13	-0.000026	-1.593E-14	-5.493E-10
112	G2	LinStatic		5.376E-08	-1.865E-10	-0.000037	4.672E-10	1.044E-08
112	attrito	LinStatic		0.000267	-1.236E-13	-1.228E-09	3.708E-14	0.000052
112	DTD	LinStatic		-3.505E-08	-6.194E-13	-1.244E-07	1.552E-12	-6.805E-09
112	DTU	LinStatic		0.000240	1.133E-13	1.524E-08	-1.971E-13	0.000047
112	vento+y-pc	LinStatic		-4.625E-06	0.000480	0.000410	-0.000091	-8.064E-13
112	vento+y-ps	LinStatic		-5.468E-06	0.000567	0.000485	-0.000108	-9.533E-13
112	fren	LinStatic		0.000075	-1.122E-13	-1.587E-08	2.042E-13	0.000015
112	centr	LinStatic		1.335E-08	1.840E-07	1.534E-07	-3.410E-08	2.311E-15
112	SX	LinRespSpec	Max	0.000723	3.981E-11	1.532E-07	8.752E-12	0.000140
112	SY	LinRespSpec	Max	0.000025	0.000487	0.000392	0.000087	2.677E-11
112	SZ	LinRespSpec	Max	1.704E-06	2.615E-10	8.851E-06	9.782E-11	3.302E-07
112	SX-SLC	LinRespSpec	Max	0.000789	4.283E-11	1.670E-07	9.437E-12	0.000153
112	SY-SLC	LinRespSpec	Max	0.000026	0.000497	0.000400	0.000089	2.859E-11
113	G1impa	LinStatic		1.732E-07	6.036E-10	-0.000121	-1.506E-09	3.364E-08
113	G1pile	LinStatic		-8.312E-10	4.986E-14	-4.348E-06	-1.532E-14	-1.614E-10
113	G1pulv	LinStatic		-2.829E-09	2.977E-13	-0.000026	-9.796E-14	-5.493E-10
113	G2	LinStatic		5.376E-08	1.873E-10	-0.000037	-4.674E-10	1.044E-08
113	attrito	LinStatic		0.000267	-1.113E-13	-1.227E-09	6.440E-15	0.000052
113	DTD	LinStatic		-3.505E-08	6.222E-13	-1.244E-07	-1.552E-12	-6.805E-09
113	DTU	LinStatic		0.000240	-3.896E-14	1.524E-08	1.834E-13	0.000047
113	vento+y-pc	LinStatic		4.625E-06	0.000480	-0.000410	-0.000091	7.933E-13
113	vento+y-ps	LinStatic		5.468E-06	0.000567	-0.000485	-0.000108	9.379E-13
113	fren	LinStatic		0.000075	4.634E-14	-1.587E-08	-1.920E-13	0.000015
113	centr	LinStatic		-1.335E-08	1.840E-07	-1.534E-07	-3.410E-08	-2.307E-15
113	SX	LinRespSpec	Max	0.000723	3.920E-11	1.531E-07	7.372E-12	0.000140
113	SY	LinRespSpec	Max	0.000025	0.000487	0.000392	0.000087	2.563E-11
113	SZ	LinRespSpec	Max	1.704E-06	3.033E-10	8.851E-06	1.417E-10	3.302E-07
113	SX-SLC	LinRespSpec	Max	0.000789	4.216E-11	1.670E-07	7.909E-12	0.000153
113	SY-SLC	LinRespSpec	Max	0.000026	0.000497	0.000400	0.000089	2.753E-11
114	G1impa	LinStatic		0.000031	-1.539E-13	-0.000121	-2.673E-13	-4.331E-08
114	G1pile	LinStatic		-1.477E-07	-5.848E-15	-4.348E-06	-9.634E-15	6.493E-08
114	G1pulv	LinStatic		-5.028E-07	-4.594E-14	-0.000026	-5.695E-14	2.158E-07
114	G2	LinStatic		9.555E-06	-4.775E-14	-0.000037	-8.297E-14	-1.344E-06
114	attrito	LinStatic		0.047526	-1.629E-11	-1.227E-09	2.176E-14	2.589E-08
114	DTD	LinStatic		-6.229E-06	2.904E-15	-1.244E-07	-2.809E-16	2.725E-06
114	DTU	LinStatic		0.042696	5.180E-12	1.524E-08	-6.880E-15	0.000014
114	vento+y-pc	LinStatic		-3.044E-12	0.047324	-1.420E-13	-0.000091	-1.469E-14
114	vento+y-ps	LinStatic		-3.599E-12	0.055950	-1.678E-13	-0.000108	-1.737E-14
114	fren	LinStatic		0.013355	-4.587E-12	-1.587E-08	6.094E-15	4.193E-06
114	centr	LinStatic		-6.777E-15	0.000026	-5.312E-17	-3.410E-08	3.176E-17
114	SX	LinRespSpec	Max	0.128501	2.808E-09	1.532E-07	7.862E-12	0.000036



Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
114	SY	LinRespSpec	Max	5.481E-09	0.093175	7.462E-12	0.000087	8.446E-10
114	SZ	LinRespSpec	Max	0.000296	7.566E-09	8.852E-06	5.152E-11	0.000143
114	SX-SLC	LinRespSpec	Max	0.140183	3.015E-09	1.670E-07	8.454E-12	0.000039
114	SY-SLC	LinRespSpec	Max	5.656E-09	0.095620	7.750E-12	0.000089	8.573E-10
115	G1impa	LinStatic		9.062E-07	-1.108E-12	-0.000128	-1.474E-09	1.815E-07
115	G1pile	LinStatic		9.191E-10	-4.679E-14	-5.397E-06	2.847E-14	1.841E-10
115	G1pulv	LinStatic		5.154E-09	-2.426E-13	-0.000028	1.447E-13	1.032E-09
115	G2	LinStatic		2.812E-07	-3.439E-13	-0.000040	-4.575E-10	5.632E-08
115	attrito	LinStatic		0.000292	-1.572E-13	3.903E-09	7.511E-14	0.000058
115	DTD	LinStatic		1.499E-07	6.751E-15	7.762E-07	8.943E-12	3.002E-08
115	DTU	LinStatic		0.000355	-1.063E-13	6.893E-07	7.962E-12	0.000071
115	vento+y-pc	LinStatic		6.131E-06	0.000437	-0.000387	-0.000086	9.599E-13
115	vento+y-ps	LinStatic		7.248E-06	0.000516	-0.000458	-0.000102	1.135E-12
115	fren	LinStatic		0.000082	-4.325E-14	1.116E-07	1.294E-12	0.000016
115	centr	LinStatic		-2.020E-08	4.175E-07	-3.600E-07	-8.000E-08	-3.183E-15
115	SX	LinRespSpec	Max	0.000789	1.682E-11	1.053E-06	1.171E-11	0.000158
115	SY	LinRespSpec	Max	0.000027	0.000454	0.000373	0.000083	2.263E-11
115	SZ	LinRespSpec	Max	2.117E-06	5.785E-10	4.139E-06	1.353E-10	4.228E-07
115	SX-SLC	LinRespSpec	Max	0.000861	1.803E-11	1.149E-06	1.277E-11	0.000172
115	SY-SLC	LinRespSpec	Max	0.000027	0.000476	0.000391	0.000087	2.433E-11
116	G1impa	LinStatic		0.000148	9.580E-14	-0.000128	1.475E-09	-0.000060
116	G1pile	LinStatic		1.497E-07	-2.863E-15	-5.397E-06	-8.726E-15	-7.523E-08
116	G1pulv	LinStatic		8.392E-07	3.690E-14	-0.000028	-4.232E-14	-4.170E-07
116	G2	LinStatic		0.000046	2.973E-14	-0.000040	4.576E-10	-0.000019
116	attrito	LinStatic		0.047525	-1.994E-11	3.903E-09	-1.484E-14	-6.048E-08
116	DTD	LinStatic		0.000024	2.178E-15	7.762E-07	-8.946E-12	-0.000012
116	DTU	LinStatic		0.057822	-1.425E-11	6.893E-07	-7.922E-12	8.680E-06
116	vento+y-pc	LinStatic		0.001021	0.038545	-0.000387	-0.000086	-1.546E-16
116	vento+y-ps	LinStatic		0.001207	0.045570	-0.000458	-0.000102	-1.818E-16
116	fren	LinStatic		0.013346	-5.607E-12	1.116E-07	-1.277E-12	2.284E-06
116	centr	LinStatic		-3.363E-06	0.000053	-3.600E-07	-8.000E-08	-9.944E-18
116	SX	LinRespSpec	Max	0.128419	3.470E-09	1.053E-06	1.355E-11	0.000017
116	SY	LinRespSpec	Max	0.004492	0.084585	0.000373	0.000083	5.539E-10
116	SZ	LinRespSpec	Max	0.000333	1.538E-08	4.139E-06	1.038E-10	0.000147
116	SX-SLC	LinRespSpec	Max	0.140093	3.723E-09	1.149E-06	1.476E-11	0.000019
116	SY-SLC	LinRespSpec	Max	0.004578	0.088864	0.000391	0.000087	5.574E-10
117	G1impa	LinStatic		9.062E-07	-1.108E-12	-0.000128	1.475E-09	1.815E-07
117	G1pile	LinStatic		9.191E-10	-4.679E-14	-5.397E-06	-8.726E-15	1.841E-10
117	G1pulv	LinStatic		5.154E-09	-2.426E-13	-0.000028	-4.232E-14	1.032E-09
117	G2	LinStatic		2.812E-07	-3.439E-13	-0.000040	4.576E-10	5.632E-08
117	attrito	LinStatic		0.000292	-1.572E-13	3.903E-09	-1.484E-14	0.000058
117	DTD	LinStatic		1.499E-07	6.751E-15	7.762E-07	-8.946E-12	3.002E-08
117	DTU	LinStatic		0.000355	-1.063E-13	6.893E-07	-7.922E-12	0.000071
117	vento+y-pc	LinStatic		-6.131E-06	0.000437	0.000387	-0.000086	-9.562E-13
117	vento+y-ps	LinStatic		-7.248E-06	0.000516	0.000458	-0.000102	-1.130E-12
117	fren	LinStatic		0.000082	-4.325E-14	1.116E-07	-1.277E-12	0.000016
117	centr	LinStatic		2.020E-08	4.175E-07	3.600E-07	-8.000E-08	3.130E-15
117	SX	LinRespSpec	Max	0.000789	1.682E-11	1.053E-06	1.355E-11	0.000158
117	SY	LinRespSpec	Max	0.000027	0.000454	0.000373	0.000083	2.318E-11
117	SZ	LinRespSpec	Max	2.117E-06	5.785E-10	4.139E-06	1.038E-10	4.228E-07
117	SX-SLC	LinRespSpec	Max	0.000861	1.803E-11	1.149E-06	1.476E-11	0.000172
117	SY-SLC	LinRespSpec	Max	0.000027	0.000476	0.000391	0.000087	2.481E-11
118	G1impa	LinStatic		0.000148	9.580E-14	-0.000128	-1.474E-09	-0.000060
118	G1pile	LinStatic		1.497E-07	-2.863E-15	-5.397E-06	2.847E-14	-7.523E-08
118	G1pulv	LinStatic		8.392E-07	3.690E-14	-0.000028	1.447E-13	-4.170E-07
118	G2	LinStatic		0.000046	2.973E-14	-0.000040	-4.575E-10	-0.000019
118	attrito	LinStatic		0.047525	-1.994E-11	3.903E-09	7.511E-14	-6.048E-08
118	DTD	LinStatic		0.000024	2.178E-15	7.762E-07	8.943E-12	-0.000012
118	DTU	LinStatic		0.057822	-1.425E-11	6.893E-07	7.962E-12	8.680E-06

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
118	vento+y-pc	LinStatic		-0.001021	0.038545	0.000387	-0.000086	-1.546E-16
118	vento+y-ps	LinStatic		-0.001207	0.045570	0.000458	-0.000102	-1.818E-16
118	fren	LinStatic		0.013346	-5.607E-12	1.116E-07	1.294E-12	2.284E-06
118	centr	LinStatic		3.363E-06	0.000053	3.600E-07	-8.000E-08	-9.944E-18
118	SX	LinRespSpec	Max	0.128419	3.470E-09	1.053E-06	1.171E-11	0.000017
118	SY	LinRespSpec	Max	0.004492	0.084585	0.000373	0.000083	5.539E-10
118	SZ	LinRespSpec	Max	0.000333	1.538E-08	4.139E-06	1.353E-10	0.000147
118	SX-SLC	LinRespSpec	Max	0.140093	3.723E-09	1.149E-06	1.277E-11	0.000019
118	SY-SLC	LinRespSpec	Max	0.004578	0.088864	0.000391	0.000087	5.574E-10
119	G1impa	LinStatic		9.788E-07	-5.910E-10	-0.000128	1.475E-09	1.815E-07
119	G1pile	LinStatic		9.927E-10	-4.330E-14	-5.397E-06	-8.726E-15	1.841E-10
119	G1pulv	LinStatic		5.566E-09	-2.257E-13	-0.000028	-4.232E-14	1.032E-09
119	G2	LinStatic		3.038E-07	-1.834E-10	-0.000040	4.576E-10	5.632E-08
119	attrito	LinStatic		0.000315	-1.513E-13	3.903E-09	-1.484E-14	0.000058
119	DTD	LinStatic		1.619E-07	3.585E-12	7.762E-07	-8.946E-12	3.002E-08
119	DTU	LinStatic		0.000384	3.062E-12	6.893E-07	-7.922E-12	0.000071
119	vento+y-pc	LinStatic		-6.131E-06	0.000471	0.000387	-0.000086	-9.758E-13
119	vento+y-ps	LinStatic		-7.248E-06	0.000557	0.000458	-0.000102	-1.154E-12
119	fren	LinStatic		0.000089	4.677E-13	1.116E-07	-1.277E-12	0.000016
119	centr	LinStatic		2.020E-08	4.495E-07	3.600E-07	-8.000E-08	3.195E-15
119	SX	LinRespSpec	Max	0.000852	1.967E-11	1.053E-06	1.355E-11	0.000158
119	SY	LinRespSpec	Max	0.000027	0.000487	0.000373	0.000083	2.320E-11
119	SZ	LinRespSpec	Max	2.287E-06	6.153E-10	4.139E-06	1.038E-10	4.228E-07
119	SX-SLC	LinRespSpec	Max	0.000930	2.113E-11	1.149E-06	1.476E-11	0.000172
119	SY-SLC	LinRespSpec	Max	0.000027	0.000510	0.000391	0.000087	2.483E-11
120	G1impa	LinStatic		9.788E-07	5.886E-10	-0.000128	-1.474E-09	1.815E-07
120	G1pile	LinStatic		9.927E-10	-5.818E-14	-5.397E-06	2.847E-14	1.841E-10
120	G1pulv	LinStatic		5.566E-09	-3.004E-13	-0.000028	1.447E-13	1.032E-09
120	G2	LinStatic		3.038E-07	1.827E-10	-0.000040	-4.575E-10	5.632E-08
120	attrito	LinStatic		0.000315	-1.873E-13	3.903E-09	7.511E-14	0.000058
120	DTD	LinStatic		1.619E-07	-3.571E-12	7.762E-07	8.943E-12	3.002E-08
120	DTU	LinStatic		0.000384	-3.291E-12	6.893E-07	7.962E-12	0.000071
120	vento+y-pc	LinStatic		6.131E-06	0.000471	0.000387	-0.000086	9.758E-13
120	vento+y-ps	LinStatic		7.248E-06	0.000557	-0.000458	-0.000102	1.158E-12
120	fren	LinStatic		0.000089	-5.609E-13	1.116E-07	1.294E-12	0.000016
120	centr	LinStatic		-2.020E-08	4.495E-07	-3.600E-07	-8.000E-08	-3.248E-15
120	SX	LinRespSpec	Max	0.000852	1.806E-11	1.053E-06	1.171E-11	0.000158
120	SY	LinRespSpec	Max	0.000027	0.000487	0.000373	0.000083	2.264E-11
120	SZ	LinRespSpec	Max	2.287E-06	6.306E-10	4.139E-06	1.353E-10	4.228E-07
120	SX-SLC	LinRespSpec	Max	0.000930	1.938E-11	1.149E-06	1.277E-11	0.000172
120	SY-SLC	LinRespSpec	Max	0.000027	0.000510	0.000391	0.000087	2.434E-11
121	G1impa	LinStatic		0.000148	9.580E-14	-0.000128	2.337E-13	-0.000060
121	G1pile	LinStatic		1.497E-07	-2.863E-15	-5.397E-06	9.870E-15	-7.523E-08
121	G1pulv	LinStatic		8.392E-07	3.690E-14	-0.000028	5.117E-14	-4.170E-07
121	G2	LinStatic		0.000046	2.973E-14	-0.000040	7.254E-14	-0.000019
121	attrito	LinStatic		0.047525	-1.994E-11	3.903E-09	3.014E-14	-6.048E-08
121	DTD	LinStatic		0.000024	2.178E-15	7.763E-07	-1.424E-15	-0.000012
121	DTU	LinStatic		0.057822	-1.425E-11	6.893E-07	2.026E-14	6.680E-06
121	vento+y-pc	LinStatic		-3.066E-12	0.038545	1.089E-13	-0.000086	-1.546E-16
121	vento+y-ps	LinStatic		-3.625E-12	0.045570	1.287E-13	-0.000102	-1.818E-16
121	fren	LinStatic		0.013346	-5.607E-12	1.116E-07	8.271E-15	2.284E-06
121	centr	LinStatic		-6.668E-15	0.000053	1.007E-16	-8.000E-08	-9.944E-18
121	SX	LinRespSpec	Max	0.128419	3.470E-09	1.053E-06	3.628E-12	0.000017
121	SY	LinRespSpec	Max	4.410E-09	0.084585	4.581E-11	0.000083	5.539E-10
121	SZ	LinRespSpec	Max	0.000333	1.538E-08	4.139E-06	1.108E-10	0.000147
121	SX-SLC	LinRespSpec	Max	0.140093	3.723E-09	1.149E-06	3.893E-12	0.000019
121	SY-SLC	LinRespSpec	Max	4.683E-09	0.088864	4.830E-11	0.000087	5.574E-10
122	G1impa	LinStatic		-0.000139	1.349E-12	-0.000096	1.622E-14	0.000082
122	G1pile	LinStatic		-5.556E-09	6.117E-14	-2.588E-06	4.113E-16	-1.747E-09

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
122	G1pulv	LinStatic		-4.507E-09	2.380E-13	-0.000021	3.624E-15	-1.808E-08
122	G2	LinStatic		-0.000043	4.186E-13	-0.000030	5.034E-15	0.000026
122	attrito	LinStatic		0.047526	-1.570E-11	6.780E-11	1.575E-14	4.761E-08
122	DTD	LinStatic		7.335E-07	2.453E-15	2.382E-08	-7.053E-18	-6.524E-07
122	DTU	LinStatic		0.027659	2.330E-11	9.322E-08	-2.338E-14	7.377E-06
122	vento+y-pc	LinStatic		-3.134E-12	0.054363	1.026E-14	-0.000077	2.974E-15
122	vento+y-ps	LinStatic		-3.705E-12	0.064271	1.213E-14	-0.000091	3.516E-15
122	fren	LinStatic		0.013368	-4.429E-12	5.855E-10	4.444E-15	3.685E-06
122	centr	LinStatic		-6.609E-15	7.634E-06	1.338E-18	-7.663E-09	-8.676E-18
122	SX	LinRespSpec	Max	0.128633	1.905E-09	3.026E-08	3.342E-12	0.000031
122	SY	LinRespSpec	Max	2.811E-09	0.114527	1.819E-11	0.000084	6.565E-10
122	SZ	LinRespSpec	Max	0.000284	6.836E-09	6.481E-06	5.249E-11	0.000134
122	SX-SLC	LinRespSpec	Max	0.140327	2.047E-09	3.249E-08	3.585E-12	0.000033
122	SY-SLC	LinRespSpec	Max	3.008E-09	0.115723	1.947E-11	0.000085	6.611E-10
123	G1impa	LinStatic		0.000030	-1.138E-13	-0.000121	-2.673E-13	-4.331E-08
123	G1pile	LinStatic		-1.380E-07	-4.403E-15	-4.348E-06	-9.634E-15	6.493E-06
123	G1pulv	LinStatic		-4.705E-07	-3.740E-14	-0.000026	-5.695E-14	2.158E-07
123	G2	LinStatic		9.354E-06	-3.530E-14	-0.000037	-8.297E-14	-1.344E-06
123	attrito	LinStatic		0.047526	-1.629E-11	-1.227E-09	2.176E-14	2.589E-08
123	DTD	LinStatic		-5.820E-06	2.946E-15	-1.244E-07	-2.809E-16	2.725E-06
123	DTU	LinStatic		0.042698	5.181E-12	1.524E-08	-6.880E-15	0.000014
123	vento+y-pc	LinStatic		-3.046E-12	0.047338	-1.420E-13	-0.000091	-1.469E-14
123	vento+y-ps	LinStatic		-3.602E-12	0.055966	-1.678E-13	-0.000108	-1.737E-14
123	fren	LinStatic		0.013355	-4.588E-12	-1.587E-08	6.094E-15	4.193E-06
123	centr	LinStatic		-6.772E-15	0.000026	-5.312E-17	-3.410E-08	3.176E-17
123	SX	LinRespSpec	Max	0.128507	2.809E-09	1.532E-07	7.862E-12	0.000036
123	SY	LinRespSpec	Max	5.391E-09	0.093188	7.462E-12	0.000087	8.446E-10
123	SZ	LinRespSpec	Max	0.000275	7.568E-09	8.852E-06	5.152E-11	0.000143
123	SX-SLC	LinRespSpec	Max	0.140189	3.015E-09	1.670E-07	8.454E-12	0.000039
123	SY-SLC	LinRespSpec	Max	5.568E-09	0.095634	7.750E-12	0.000089	8.573E-10
124	G1impa	LinStatic		0.000139	6.074E-14	-0.000128	2.337E-13	-0.000060
124	G1pile	LinStatic		1.384E-07	-4.344E-15	-5.397E-06	9.870E-15	-7.523E-08
124	G1pulv	LinStatic		7.766E-07	2.923E-14	-0.000028	5.117E-14	-4.170E-07
124	G2	LinStatic		0.000043	1.885E-14	-0.000040	7.254E-14	-0.000019
124	attrito	LinStatic		0.047525	-1.995E-11	3.903E-09	3.014E-14	-6.048E-08
124	DTD	LinStatic		0.000023	2.391E-15	7.763E-07	-1.424E-15	-0.000012
124	DTU	LinStatic		0.057823	-1.425E-11	6.893E-07	2.026E-14	8.680E-06
124	vento+y-pc	LinStatic		-3.066E-12	0.038558	1.089E-13	-0.000086	-1.546E-16
124	vento+y-ps	LinStatic		-3.625E-12	0.045585	1.287E-13	-0.000102	-1.818E-16
124	fren	LinStatic		0.013346	-5.608E-12	1.116E-07	8.271E-15	2.284E-06
124	centr	LinStatic		-6.670E-15	0.000053	1.007E-16	-8.000E-08	-9.944E-18
124	SX	LinRespSpec	Max	0.128421	3.470E-09	1.053E-06	3.628E-12	0.000017
124	SY	LinRespSpec	Max	4.447E-09	0.084597	4.581E-11	0.000083	5.539E-10
124	SZ	LinRespSpec	Max	0.000312	1.540E-08	4.139E-06	1.108E-10	0.000147
124	SX-SLC	LinRespSpec	Max	0.140096	3.723E-09	1.149E-06	3.893E-12	0.000019
124	SY-SLC	LinRespSpec	Max	4.719E-09	0.088877	4.830E-11	0.000087	5.574E-10
125	G1impa	LinStatic		9.706E-12	-1.736E-19	-1.986E-09	-4.756E-10	1.358E-12
125	G1pile	LinStatic		2.754E-15	0.000000	-4.225E-14	-1.012E-14	3.853E-16
125	G1pulv	LinStatic		1.418E-14	0.000000	-2.062E-13	-4.938E-14	1.984E-15
125	G2	LinStatic		3.012E-12	-5.386E-20	-6.163E-10	-1.476E-10	4.214E-13
125	attrito	LinStatic		3.268E-10	-1.697E-20	-1.674E-13	-4.009E-14	4.572E-11
125	DTD	LinStatic		-7.151E-13	0.000000	-3.209E-11	-7.686E-12	-1.000E-13
125	DTU	LinStatic		4.807E-10	-2.624E-20	-4.669E-11	-1.118E-11	6.725E-11
125	vento+y-pc	LinStatic		9.319E-12	2.504E-11	-2.372E-10	-6.179E-11	1.036E-12
125	vento+y-ps	LinStatic		1.102E-11	2.961E-11	-2.803E-10	-7.303E-11	1.225E-12
125	fren	LinStatic		9.163E-11	0.000000	-9.216E-12	-2.207E-12	1.282E-11
125	centr	LinStatic		-3.157E-14	6.523E-14	1.257E-13	1.662E-14	-3.511E-15
125	SX	LinRespSpec	Max	8.817E-10	3.663E-18	4.546E-11	1.089E-11	1.234E-10
125	SY	LinRespSpec	Max	3.747E-11	7.291E-11	2.030E-10	6.334E-11	4.167E-12

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
125	SZ	LinRespSpec	Max	1.716E-12	2.608E-17	1.751E-10	4.193E-11	2.401E-13
125	SX-SLC	LinRespSpec	Max	9.619E-10	3.928E-18	4.960E-11	1.188E-11	1.346E-10
125	SY-SLC	LinRespSpec	Max	3.811E-11	7.735E-11	2.157E-10	6.726E-11	4.238E-12
126	G1impa	LinStatic		0.001411	-9.830E-13	-2.005E-09	4.756E-10	-0.000655
126	G1pile	LinStatic		4.005E-07	-5.072E-14	-4.265E-14	1.012E-14	-1.934E-07
126	G1pulv	LinStatic		2.062E-06	-1.777E-13	-2.081E-13	4.938E-14	-9.931E-07
126	G2	LinStatic		0.000438	-3.051E-13	-6.221E-10	1.476E-10	-0.000203
126	attrito	LinStatic		0.047524	-2.081E-11	-1.690E-13	4.009E-14	2.543E-07
126	DTD	LinStatic		-0.000104	6.093E-15	-3.240E-11	7.686E-12	0.000049
126	DTU	LinStatic		0.069903	-2.722E-11	-4.713E-11	1.118E-11	0.000045
126	vento+y-pc	LinStatic		0.001097	0.030617	-2.390E-10	-4.959E-11	2.457E-15
126	vento+y-ps	LinStatic		0.001297	0.036198	-2.824E-10	-5.860E-11	2.902E-15
126	fren	LinStatic		0.013324	-5.844E-12	-9.303E-12	2.207E-12	8.381E-06
126	centr	LinStatic		-3.717E-06	0.000081	1.274E-13	2.499E-14	3.671E-18
126	SX	LinRespSpec	Max	0.128212	4.501E-09	4.589E-11	1.089E-11	0.000074
126	SY	LinRespSpec	Max	0.004412	0.089725	2.041E-10	4.328E-11	3.894E-10
126	SZ	LinRespSpec	Max	0.000250	3.254E-08	1.767E-10	4.193E-11	0.000112
126	SX-SLC	LinRespSpec	Max	0.139868	4.827E-09	5.007E-11	1.188E-11	0.000081
126	SY-SLC	LinRespSpec	Max	0.004488	0.095193	2.168E-10	4.598E-11	3.985E-10
127	G1impa	LinStatic		9.706E-12	1.719E-19	-1.986E-09	4.756E-10	1.358E-12
127	G1pile	LinStatic		2.754E-15	0.000000	-4.225E-14	1.012E-14	3.853E-16
127	G1pulv	LinStatic		1.418E-14	0.000000	-2.062E-13	4.938E-14	1.984E-15
127	G2	LinStatic		3.012E-12	5.336E-20	-6.163E-10	1.476E-10	4.214E-13
127	attrito	LinStatic		3.268E-10	-1.694E-20	-1.674E-13	4.009E-14	4.572E-11
127	DTD	LinStatic		-7.151E-13	0.000000	-3.209E-11	7.686E-12	-1.000E-13
127	DTU	LinStatic		4.807E-10	-1.812E-20	-4.669E-11	1.118E-11	6.725E-11
127	vento+y-pc	LinStatic		-9.319E-12	2.504E-11	2.372E-10	-6.179E-11	-1.036E-12
127	vento+y-ps	LinStatic		-1.102E-11	2.961E-11	2.803E-10	-7.303E-11	-1.225E-12
127	fren	LinStatic		9.163E-11	0.000000	-9.216E-12	2.207E-12	1.282E-11
127	centr	LinStatic		3.157E-14	6.523E-14	-1.257E-13	1.662E-14	3.511E-15
127	SX	LinRespSpec	Max	8.817E-10	3.663E-18	4.546E-11	1.089E-11	1.234E-10
127	SY	LinRespSpec	Max	3.747E-11	7.291E-11	2.030E-10	6.334E-11	4.167E-12
127	SZ	LinRespSpec	Max	1.716E-12	2.609E-17	1.751E-10	4.193E-11	2.401E-13
127	SX-SLC	LinRespSpec	Max	9.619E-10	3.928E-18	4.960E-11	1.188E-11	1.346E-10
127	SY-SLC	LinRespSpec	Max	3.811E-11	7.735E-11	2.157E-10	6.726E-11	4.238E-12
128	G1impa	LinStatic		0.001411	-9.830E-13	-2.005E-09	-4.756E-10	-0.000655
128	G1pile	LinStatic		4.005E-07	-5.072E-14	-4.265E-14	-1.012E-14	-1.934E-07
128	G1pulv	LinStatic		2.062E-06	-1.777E-13	-2.081E-13	-4.938E-14	-9.931E-07
128	G2	LinStatic		0.000438	-3.051E-13	-6.221E-10	-1.476E-10	-0.000203
128	attrito	LinStatic		0.047524	-2.081E-11	-1.690E-13	-4.009E-14	2.543E-07
128	DTD	LinStatic		-0.000104	6.093E-15	-3.240E-11	-7.686E-12	0.000049
128	DTU	LinStatic		0.069903	-2.722E-11	-4.713E-11	-1.118E-11	0.000045
128	vento+y-pc	LinStatic		-0.001097	0.030617	2.390E-10	-4.959E-11	2.457E-15
128	vento+y-ps	LinStatic		-0.001297	0.036198	2.824E-10	-5.860E-11	2.902E-15
128	fren	LinStatic		0.013324	-5.844E-12	-9.303E-12	-2.207E-12	8.381E-06
128	centr	LinStatic		3.717E-06	0.000081	-1.274E-13	2.499E-14	3.671E-18
128	SX	LinRespSpec	Max	0.128212	4.501E-09	4.589E-11	1.089E-11	0.000074
128	SY	LinRespSpec	Max	0.004412	0.089725	2.041E-10	4.328E-11	3.894E-10
128	SZ	LinRespSpec	Max	0.000250	3.254E-08	1.767E-10	4.193E-11	0.000112
128	SX-SLC	LinRespSpec	Max	0.139868	4.827E-09	5.007E-11	1.188E-11	0.000081
128	SY-SLC	LinRespSpec	Max	0.004488	0.095193	2.168E-10	4.598E-11	3.985E-10
129	G1impa	LinStatic		1.049E-11	-1.902E-10	-2.005E-09	4.756E-10	1.385E-12
129	G1pile	LinStatic		2.977E-15	-4.047E-15	-4.265E-14	1.012E-14	3.931E-16
129	G1pulv	LinStatic		1.533E-14	-1.975E-14	-2.081E-13	4.938E-14	2.024E-15
129	G2	LinStatic		3.256E-12	-5.904E-11	-6.221E-10	1.476E-10	4.299E-13
129	attrito	LinStatic		3.533E-10	-1.604E-14	-1.690E-13	4.009E-14	4.664E-11
129	DTD	LinStatic		-7.730E-13	-3.074E-12	-3.240E-11	7.686E-12	-1.021E-13
129	DTU	LinStatic		5.197E-10	-4.473E-12	-4.713E-11	1.118E-11	6.861E-11
129	vento+y-pc	LinStatic		-9.923E-12	5.505E-11	2.390E-10	-6.239E-11	-1.058E-12

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
129	vento+y-ps	LinStatic		-1.173E-11	6.507E-11	2.824E-10	-7.373E-11	-1.250E-12
129	fren	LinStatic		9.906E-11	-8.829E-13	-9.303E-12	2.207E-12	1.308E-11
129	centr	LinStatic		3.361E-14	7.251E-14	-1.274E-13	1.506E-14	3.583E-15
129	SX	LinRespSpec	Max	9.532E-10	4.355E-12	4.589E-11	1.089E-11	1.258E-10
129	SY	LinRespSpec	Max	3.989E-11	1.136E-10	2.041E-10	6.507E-11	4.252E-12
129	SZ	LinRespSpec	Max	1.855E-12	1.677E-11	1.767E-10	4.193E-11	2.449E-13
129	SX-SLC	LinRespSpec	Max	1.040E-09	4.751E-12	5.007E-11	1.188E-11	1.373E-10
129	SY-SLC	LinRespSpec	Max	4.058E-11	1.205E-10	2.168E-10	6.910E-11	4.325E-12
130	G1impa	LinStatic		1.049E-11	1.902E-10	-2.005E-09	-4.756E-10	1.385E-12
130	G1pile	LinStatic		2.977E-15	4.047E-15	-4.265E-14	-1.012E-14	3.931E-16
130	G1pulv	LinStatic		1.533E-14	1.975E-14	-2.081E-13	-4.938E-14	2.024E-15
130	G2	LinStatic		3.256E-12	5.904E-11	-6.221E-10	-1.476E-10	4.299E-13
130	attrito	LinStatic		3.533E-10	1.604E-14	-1.690E-13	-4.009E-14	4.664E-11
130	DTD	LinStatic		-7.730E-13	3.074E-12	-3.240E-11	-7.686E-12	-1.021E-13
130	DTU	LinStatic		5.197E-10	4.473E-12	-4.713E-11	-1.118E-11	6.861E-11
130	vento+y-pc	LinStatic		9.923E-12	5.505E-11	-2.390E-10	-6.239E-11	1.058E-12
130	vento+y-ps	LinStatic		1.173E-11	6.507E-11	-2.824E-10	-7.373E-11	1.250E-12
130	fren	LinStatic		9.906E-11	8.829E-13	-9.303E-12	-2.207E-12	1.308E-11
130	centr	LinStatic		-3.361E-14	7.251E-14	1.274E-13	1.506E-14	-3.583E-15
130	SX	LinRespSpec	Max	9.532E-10	4.355E-12	4.589E-11	1.089E-11	1.258E-10
130	SY	LinRespSpec	Max	3.989E-11	1.136E-10	2.041E-10	6.507E-11	4.252E-12
130	SZ	LinRespSpec	Max	1.855E-12	1.677E-11	1.767E-10	4.193E-11	2.449E-13
130	SX-SLC	LinRespSpec	Max	1.040E-09	4.751E-12	5.007E-11	1.188E-11	1.373E-10
130	SY-SLC	LinRespSpec	Max	4.058E-11	1.205E-10	2.168E-10	6.910E-11	4.325E-12
131	G1impa	LinStatic		0.001313	-9.830E-13	-3.995E-09	0.000000	-0.000655
131	G1pile	LinStatic		3.715E-07	-5.072E-14	-8.500E-14	0.000000	-1.934E-07
131	G1pulv	LinStatic		1.913E-06	-1.777E-13	-4.148E-13	0.000000	-9.931E-07
131	G2	LinStatic		0.000408	-3.051E-13	-1.240E-09	0.000000	-0.000203
131	attrito	LinStatic		0.047524	-2.081E-11	-3.368E-13	3.759E-20	2.543E-07
131	DTD	LinStatic		-0.000097	6.093E-15	-6.456E-11	0.000000	0.000049
131	DTU	LinStatic		0.069909	-2.722E-11	-9.392E-11	4.911E-20	0.000045
131	vento+y-pc	LinStatic		-3.068E-12	0.030617	0.000000	-1.017E-10	2.457E-15
131	vento+y-ps	LinStatic		-3.627E-12	0.036198	0.000000	-1.201E-10	2.902E-15
131	fren	LinStatic		0.013326	-5.844E-12	-1.854E-11	1.056E-20	8.381E-06
131	centr	LinStatic		-6.689E-15	0.000081	0.000000	7.456E-14	3.671E-18
131	SX	LinRespSpec	Max	0.128223	4.501E-09	9.147E-11	1.829E-17	0.000074
131	SY	LinRespSpec	Max	5.651E-09	0.089725	1.368E-15	7.373E-11	3.894E-10
131	SZ	LinRespSpec	Max	0.000234	3.254E-08	3.522E-10	1.497E-16	0.000112
131	SX-SLC	LinRespSpec	Max	0.139880	4.827E-09	9.978E-11	1.966E-17	0.000081
131	SY-SLC	LinRespSpec	Max	5.894E-09	0.095193	1.439E-15	7.836E-11	3.985E-10
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		-1.589E-13	0.000000	-1.045E-11	0.000000	-3.325E-14
135	G1pile	LinStatic		-2.137E-17	0.000000	1.365E-16	0.000000	-4.473E-18
135	G1pulv	LinStatic		-1.467E-16	0.000000	-2.667E-16	0.000000	-3.071E-17

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
135	G2	LinStatic		-4.931E-14	0.000000	-3.244E-12	0.000000	-1.032E-14
135	attrito	LinStatic		4.033E-12	0.000000	8.352E-16	0.000000	8.440E-13
135	DTD	LinStatic		9.627E-15	0.000000	-1.351E-13	0.000000	2.015E-15
135	DTU	LinStatic		-6.454E-12	0.000000	-2.142E-13	0.000000	-1.351E-12
135	vento+y-pc	LinStatic		0.000000	3.422E-12	0.000000	-5.468E-12	0.000000
135	vento+y-ps	LinStatic		0.000000	4.046E-12	0.000000	-6.462E-12	0.000000
135	fren	LinStatic		1.134E-12	0.000000	3.897E-14	0.000000	2.373E-13
135	centr	LinStatic		0.000000	3.001E-17	0.000000	-2.909E-17	0.000000
135	SX	LinRespSpec	Max	1.091E-11	7.263E-19	1.696E-13	4.665E-19	2.283E-12
135	SY	LinRespSpec	Max	4.864E-19	8.373E-12	3.182E-18	4.641E-12	1.018E-19
135	SZ	LinRespSpec	Max	8.490E-14	9.146E-19	3.493E-12	1.019E-17	1.777E-14
135	SX-SLC	LinRespSpec	Max	1.190E-11	7.790E-19	1.850E-13	5.006E-19	2.491E-12
135	SY-SLC	LinRespSpec	Max	5.151E-19	8.635E-12	3.375E-18	4.737E-12	1.078E-19
136	G1impa	LinStatic		-0.001872	1.652E-12	-4.429E-09	0.000000	0.000901
136	G1pile	LinStatic		-2.519E-07	1.232E-13	5.786E-14	0.000000	1.170E-07
136	G1pulv	LinStatic		-1.729E-06	3.418E-13	-1.130E-13	0.000000	8.067E-07
136	G2	LinStatic		-0.000581	5.126E-13	-1.374E-09	0.000000	0.000280
136	attrito	LinStatic		0.047528	6.887E-11	3.539E-13	-1.174E-19	2.566E-07
136	DTD	LinStatic		0.000113	-1.903E-14	-5.723E-11	0.000000	-0.000054
136	DTU	LinStatic		-0.076057	-7.336E-11	-9.079E-11	1.250E-19	-0.000054
136	vento+y-pc	LinStatic		-3.477E-12	0.037501	1.411E-20	-1.125E-10	-1.144E-14
136	vento+y-ps	LinStatic		-4.111E-12	0.044335	1.668E-20	-1.330E-10	-1.352E-14
136	fren	LinStatic		0.013362	1.940E-11	1.651E-11	-3.308E-20	9.193E-06
136	centr	LinStatic		-6.289E-15	3.400E-07	0.000000	-5.721E-16	-3.080E-18
136	SX	LinRespSpec	Max	0.128577	8.812E-09	7.186E-11	1.128E-17	0.000082
136	SY	LinRespSpec	Max	5.732E-09	0.097044	1.348E-15	8.392E-11	4.453E-10
136	SZ	LinRespSpec	Max	0.001001	1.168E-08	1.480E-09	2.238E-16	0.000477
136	SX-SLC	LinRespSpec	Max	0.140266	9.452E-09	7.839E-11	1.210E-17	0.000090
136	SY-SLC	LinRespSpec	Max	6.070E-09	0.100106	1.430E-15	8.550E-11	4.730E-10
137	G1impa	LinStatic		-1.288E-11	-1.908E-19	-2.209E-09	-5.291E-10	-1.801E-12
137	G1pile	LinStatic		-1.732E-15	0.000000	2.886E-14	6.913E-15	-2.423E-16
137	G1pulv	LinStatic		-1.189E-14	0.000000	-5.637E-14	-1.350E-14	-1.664E-15
137	G2	LinStatic		-3.996E-12	-5.922E-20	-6.856E-10	-1.642E-10	-5.590E-13
137	attrito	LinStatic		3.268E-10	5.613E-20	1.765E-13	4.228E-14	4.573E-11
137	DTD	LinStatic		7.802E-13	0.000000	-2.855E-11	-6.837E-12	1.092E-13
137	DTU	LinStatic		-5.230E-10	-6.371E-20	-4.529E-11	-1.085E-11	-7.318E-11
137	vento+y-pc	LinStatic		-1.086E-11	3.066E-11	-2.798E-10	-7.312E-11	-1.207E-12
137	vento+y-ps	LinStatic		-1.284E-11	3.625E-11	-3.306E-10	-8.641E-11	-1.428E-12
137	fren	LinStatic		9.189E-11	1.652E-20	8.238E-12	1.973E-12	1.286E-11
137	centr	LinStatic		1.725E-15	2.770E-16	-1.487E-15	-4.119E-16	1.918E-16
137	SX	LinRespSpec	Max	8.842E-10	7.128E-18	3.585E-11	8.585E-12	1.237E-10
137	SY	LinRespSpec	Max	4.275E-11	7.887E-11	2.366E-10	7.230E-11	4.754E-12
137	SZ	LinRespSpec	Max	6.881E-12	9.319E-18	7.383E-10	1.768E-10	9.626E-13
137	SX-SLC	LinRespSpec	Max	9.646E-10	7.645E-18	3.910E-11	9.365E-12	1.350E-10
137	SY-SLC	LinRespSpec	Max	4.343E-11	8.135E-11	2.415E-10	7.394E-11	4.830E-12
138	G1impa	LinStatic		-0.001872	1.652E-12	-2.230E-09	5.291E-10	0.000901
138	G1pile	LinStatic		-2.519E-07	1.232E-13	2.914E-14	-6.913E-15	1.170E-07
138	G1pulv	LinStatic		-1.729E-06	3.418E-13	-5.690E-14	1.350E-14	8.067E-07
138	G2	LinStatic		-0.000581	5.126E-13	-6.921E-10	1.642E-10	0.000280
138	attrito	LinStatic		0.047528	6.887E-11	1.782E-13	-4.228E-14	2.566E-07
138	DTD	LinStatic		0.000113	-1.903E-14	-2.882E-11	6.837E-12	-0.000054
138	DTU	LinStatic		-0.076057	-7.336E-11	-4.571E-11	1.085E-11	-0.000054
138	vento+y-pc	LinStatic		-0.001279	0.037501	-2.819E-10	-5.851E-11	-1.144E-14
138	vento+y-ps	LinStatic		-0.001512	0.044335	-3.331E-10	-6.914E-11	-1.352E-14
138	fren	LinStatic		0.013362	1.940E-11	8.316E-12	-1.973E-12	9.193E-06
138	centr	LinStatic		2.031E-07	3.400E-07	-1.497E-15	-3.128E-16	-3.080E-18
138	SX	LinRespSpec	Max	0.128577	8.812E-09	3.618E-11	8.585E-12	0.000082
138	SY	LinRespSpec	Max	0.005034	0.097044	2.380E-10	5.032E-11	4.453E-10
138	SZ	LinRespSpec	Max	0.001001	1.168E-08	7.453E-10	1.768E-10	0.000477

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
138	SX-SLC	LinRespSpec	Max	0.140266	9.452E-09	3.947E-11	9.365E-12	0.000090
138	SY-SLC	LinRespSpec	Max	0.005114	0.100106	2.429E-10	5.137E-11	4.730E-10
139	G1impa	LinStatic		-1.288E-11	1.935E-19	-2.209E-09	5.291E-10	-1.801E-12
139	G1pile	LinStatic		-1.732E-15	0.000000	2.886E-14	-6.913E-15	-2.423E-16
139	G1pulv	LinStatic		-1.189E-14	0.000000	-5.637E-14	1.350E-14	-1.664E-15
139	G2	LinStatic		-3.996E-12	6.006E-20	-6.856E-10	1.642E-10	-5.590E-13
139	attrito	LinStatic		3.268E-10	5.610E-20	1.765E-13	-4.228E-14	4.573E-11
139	DTD	LinStatic		7.802E-13	0.000000	-2.855E-11	6.837E-12	1.092E-13
139	DTU	LinStatic		-5.230E-10	-5.583E-20	-4.529E-11	1.085E-11	-7.318E-11
139	vento+y-pc	LinStatic		1.086E-11	3.066E-11	2.798E-10	-7.312E-11	1.207E-12
139	vento+y-ps	LinStatic		1.284E-11	3.625E-11	3.306E-10	-8.641E-11	1.428E-12
139	fren	LinStatic		9.189E-11	1.509E-20	8.238E-12	-1.973E-12	1.286E-11
139	centr	LinStatic		-1.725E-15	2.770E-16	1.487E-15	-4.119E-16	-1.918E-16
139	SX	LinRespSpec	Max	8.842E-10	7.127E-18	3.585E-11	8.585E-12	1.237E-10
139	SY	LinRespSpec	Max	4.275E-11	7.887E-11	2.366E-10	7.230E-11	4.754E-12
139	SZ	LinRespSpec	Max	6.881E-12	9.248E-18	7.383E-10	1.768E-10	9.626E-13
139	SX-SLC	LinRespSpec	Max	9.646E-10	7.645E-18	3.910E-11	9.365E-12	1.350E-10
139	SY-SLC	LinRespSpec	Max	4.343E-11	8.135E-11	2.415E-10	7.394E-11	4.830E-12
140	G1impa	LinStatic		-0.001872	1.652E-12	-2.230E-09	-5.291E-10	0.000901
140	G1pile	LinStatic		-2.519E-07	1.232E-13	2.914E-14	6.913E-15	1.170E-07
140	G1pulv	LinStatic		-1.729E-06	3.418E-13	-5.690E-14	-1.350E-14	8.067E-07
140	G2	LinStatic		-0.000581	5.126E-13	-6.921E-10	-1.642E-10	0.000280
140	attrito	LinStatic		0.047528	6.887E-11	1.782E-13	4.228E-14	2.566E-07
140	DTD	LinStatic		0.000113	-1.903E-14	-2.882E-11	-6.837E-12	-0.000054
140	DTU	LinStatic		-0.076057	-7.336E-11	-4.571E-11	-1.085E-11	-0.000054
140	vento+y-pc	LinStatic		0.001279	0.037501	2.819E-10	-5.851E-11	-1.144E-14
140	vento+y-ps	LinStatic		0.001512	0.044335	3.331E-10	-6.914E-11	-1.352E-14
140	fren	LinStatic		0.013362	1.940E-11	8.316E-12	1.973E-12	9.193E-06
140	centr	LinStatic		-2.031E-07	3.400E-07	1.497E-15	-3.128E-16	-3.080E-18
140	SX	LinRespSpec	Max	0.128577	8.812E-09	3.618E-11	8.585E-12	0.000082
140	SY	LinRespSpec	Max	0.005034	0.097044	2.380E-10	5.032E-11	4.453E-10
140	SZ	LinRespSpec	Max	0.001001	1.168E-08	7.453E-10	1.768E-10	0.000477
140	SX-SLC	LinRespSpec	Max	0.140266	9.452E-09	3.947E-11	9.365E-12	0.000090
140	SY-SLC	LinRespSpec	Max	0.005114	0.100106	2.429E-10	5.137E-11	4.730E-10
141	G1impa	LinStatic		-1.392E-11	-2.116E-10	-2.230E-09	5.291E-10	-1.838E-12
141	G1pile	LinStatic		-1.873E-15	2.765E-15	2.914E-14	-6.913E-15	-2.472E-16
141	G1pulv	LinStatic		-1.286E-14	-5.400E-15	-5.690E-14	1.350E-14	-1.697E-15
141	G2	LinStatic		-4.320E-12	-6.568E-11	-6.921E-10	1.642E-10	-5.703E-13
141	attrito	LinStatic		3.533E-10	1.691E-14	1.782E-13	-4.228E-14	4.665E-11
141	DTD	LinStatic		8.435E-13	-2.735E-12	-2.882E-11	6.837E-12	1.114E-13
141	DTU	LinStatic		-5.654E-10	-4.339E-12	-4.571E-11	1.085E-11	-7.465E-11
141	vento+y-pc	LinStatic		1.156E-11	6.638E-11	2.819E-10	-7.384E-11	1.232E-12
141	vento+y-ps	LinStatic		1.367E-11	7.847E-11	3.331E-10	-8.727E-11	1.457E-12
141	fren	LinStatic		9.934E-11	7.892E-13	8.316E-12	-1.973E-12	1.311E-11
141	centr	LinStatic		-1.836E-15	5.005E-16	1.497E-15	-4.185E-16	-1.957E-16
141	SX	LinRespSpec	Max	9.559E-10	3.434E-12	3.618E-11	8.585E-12	1.262E-10
141	SY	LinRespSpec	Max	4.552E-11	1.241E-10	2.380E-10	7.414E-11	4.851E-12
141	SZ	LinRespSpec	Max	7.438E-12	7.073E-11	7.453E-10	1.768E-10	9.820E-13
141	SX-SLC	LinRespSpec	Max	1.043E-09	3.746E-12	3.947E-11	9.365E-12	1.377E-10
141	SY-SLC	LinRespSpec	Max	4.624E-11	1.277E-10	2.429E-10	7.584E-11	4.929E-12
142	G1impa	LinStatic		-1.392E-11	2.116E-10	-2.230E-09	-5.291E-10	-1.838E-12
142	G1pile	LinStatic		-1.873E-15	-2.765E-15	2.914E-14	6.913E-15	-2.472E-16
142	G1pulv	LinStatic		-1.286E-14	5.400E-15	-5.690E-14	-1.350E-14	-1.697E-15
142	G2	LinStatic		-4.320E-12	6.568E-11	-6.921E-10	-1.642E-10	-5.703E-13
142	attrito	LinStatic		3.533E-10	-1.691E-14	1.782E-13	4.228E-14	4.665E-11
142	DTD	LinStatic		8.435E-13	2.735E-12	-2.882E-11	-6.837E-12	1.114E-13
142	DTU	LinStatic		-5.654E-10	4.339E-12	-4.571E-11	-1.085E-11	-7.465E-11
142	vento+y-pc	LinStatic		-1.156E-11	6.638E-11	-2.819E-10	-7.384E-11	-1.232E-12
142	vento+y-ps	LinStatic		-1.367E-11	7.847E-11	-3.331E-10	-8.727E-11	-1.457E-12

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
142	fren	LinStatic		9.934E-11	-7.892E-13	8.316E-12	1.973E-12	1.311E-11
142	centr	LinStatic		1.836E-15	5.005E-16	-1.497E-15	-4.185E-16	1.957E-16
142	SX	LinRespSpec	Max	9.559E-10	3.434E-12	3.618E-11	8.585E-12	1.262E-10
142	SY	LinRespSpec	Max	4.552E-11	1.241E-10	2.380E-10	7.414E-11	4.851E-12
142	SZ	LinRespSpec	Max	7.438E-12	7.073E-11	7.453E-10	1.768E-10	9.820E-13
142	SX-SLC	LinRespSpec	Max	1.043E-09	3.746E-12	3.947E-11	9.365E-12	1.377E-10
142	SY-SLC	LinRespSpec	Max	4.624E-11	1.277E-10	2.429E-10	7.584E-11	4.929E-12
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		-0.001737	1.652E-12	-4.444E-09	0.000000	0.000901
144	G1pile	LinStatic		-2.343E-07	1.232E-13	5.807E-14	0.000000	1.170E-07
144	G1pulv	LinStatic		-1.608E-06	3.418E-13	-1.134E-13	0.000000	8.067E-07
144	G2	LinStatic		-0.000539	5.126E-13	-1.379E-09	0.000000	0.000280
144	attrito	LinStatic		0.047528	6.887E-11	3.552E-13	-1.243E-19	2.566E-07
144	DTD	LinStatic		0.000105	-1.903E-14	-5.743E-11	0.000000	-0.000054
144	DTU	LinStatic		-0.076065	-7.336E-11	-9.111E-11	1.323E-19	-0.000054
144	vento+y-pc	LinStatic		-3.479E-12	0.037501	1.416E-20	-1.196E-10	-1.144E-14
144	vento+y-ps	LinStatic		-4.113E-12	0.044335	1.674E-20	-1.413E-10	-1.352E-14
144	fren	LinStatic		0.013363	1.940E-11	1.657E-11	-3.501E-20	9.193E-06
144	centr	LinStatic		-6.289E-15	3.400E-07	0.000000	-6.055E-16	-3.080E-18
144	SX	LinRespSpec	Max	0.128589	8.812E-09	7.211E-11	1.216E-17	0.000082
144	SY	LinRespSpec	Max	5.696E-09	0.097044	1.353E-15	8.808E-11	4.453E-10
144	SZ	LinRespSpec	Max	0.000929	1.168E-08	1.485E-09	2.392E-16	0.000477
144	SX-SLC	LinRespSpec	Max	0.140279	9.452E-09	7.867E-11	1.305E-17	0.000090
144	SY-SLC	LinRespSpec	Max	6.028E-09	0.100106	1.435E-15	8.972E-11	4.730E-10
~1	G1impa	LinStatic		-0.001536	1.859E-12	-0.005048	-9.095E-15	0.000799
~1	G1pile	LinStatic		-2.377E-07	1.333E-13	-5.471E-07	-3.679E-16	1.187E-07
~1	G1pulv	LinStatic		-1.603E-06	3.712E-13	-3.883E-06	-1.750E-15	8.041E-07
~1	G2	LinStatic		-0.000477	5.769E-13	-0.001567	-2.822E-15	0.000248
~1	attrito	LinStatic		0.047528	6.591E-11	-8.836E-07	-8.557E-15	1.546E-07
~1	DTD	LinStatic		0.000067	-1.724E-14	0.000195	4.030E-17	-0.000034
~1	DTU	LinStatic		-0.074403	-6.866E-11	0.000177	6.743E-15	-0.000031
~1	vento+y-pc	LinStatic		-3.482E-12	0.035550	5.490E-14	-0.001686	-9.868E-15
~1	vento+y-ps	LinStatic		-4.117E-12	0.042034	6.490E-14	-0.001991	-1.167E-14
~1	fren	LinStatic		0.013373	1.857E-11	-0.000030	-2.417E-15	5.129E-06
~1	centr	LinStatic		-6.294E-15	1.250E-07	7.469E-18	2.707E-10	-1.233E-18
~1	SX	LinRespSpec	Max	0.128685	5.404E-09	0.000281	1.471E-09	0.000044
~1	SY	LinRespSpec	Max	5.640E-09	0.104199	2.372E-09	0.003113	4.046E-10
~1	SZ	LinRespSpec	Max	0.000845	2.072E-08	0.002594	8.990E-09	0.000434
~1	SX-SLC	LinRespSpec	Max	0.140383	5.797E-09	0.000306	1.577E-09	0.000048
~1	SY-SLC	LinRespSpec	Max	5.965E-09	0.107247	2.517E-09	0.003254	4.295E-10
~2	G1impa	LinStatic		-0.001027	2.066E-12	-0.008844	-1.819E-14	0.000542
~2	G1pile	LinStatic		-2.475E-07	1.435E-13	-1.110E-06	-7.359E-16	1.236E-07
~2	G1pulv	LinStatic		-1.586E-06	4.006E-13	-7.738E-06	-3.501E-15	7.953E-07
~2	G2	LinStatic		-0.000319	6.411E-13	-0.002745	-5.645E-15	0.000168



Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~2	attrito	LinStatic		0.047528	6.294E-11	-1.327E-06	-1.711E-14	7.235E-08
~2	DTD	LinStatic		0.000034	-1.544E-14	0.000304	8.060E-17	-0.000018
~2	DTU	LinStatic		-0.072730	-6.395E-11	0.000256	1.349E-14	-0.000013
~2	vento+y-pc	LinStatic		-3.488E-12	0.034534	1.004E-13	-0.002894	-7.514E-15
~2	vento+y-ps	LinStatic		-4.123E-12	0.040835	1.187E-13	-0.003418	-8.883E-15
~2	fren	LinStatic		0.013381	1.773E-11	-0.000042	-4.833E-15	1.984E-06
~2	centr	LinStatic		-6.297E-15	-9.012E-08	7.449E-18	5.415E-10	5.202E-20
~2	SX	LinRespSpec	Max	0.128760	2.744E-09	0.000398	4.856E-09	0.000014
~2	SY	LinRespSpec	Max	5.498E-09	0.109844	4.275E-09	0.005353	2.948E-10
~2	SZ	LinRespSpec	Max	0.000609	1.888E-08	0.004717	1.088E-08	0.000316
~2	SX-SLC	LinRespSpec	Max	0.140466	2.947E-09	0.000434	5.209E-09	0.000015
~2	SY-SLC	LinRespSpec	Max	5.806E-09	0.112800	4.532E-09	0.005594	3.125E-10
~3	G1impa	LinStatic		-0.000365	2.272E-12	-0.010830	-2.728E-14	0.000207
~3	G1pile	LinStatic		-2.636E-07	1.535E-13	-1.704E-06	-1.104E-15	1.317E-07
~3	G1pulv	LinStatic		-1.557E-06	4.298E-13	-0.000012	-5.251E-15	7.802E-07
~3	G2	LinStatic		-0.000113	7.052E-13	-0.003361	-8.467E-15	0.000064
~3	attrito	LinStatic		0.047529	5.993E-11	-1.424E-06	-2.567E-14	9.754E-09
~3	DTD	LinStatic		7.895E-06	-1.363E-14	0.000342	1.209E-16	-4.702E-06
~3	DTU	LinStatic		-0.071047	-5.920E-11	0.000260	2.023E-14	4.538E-07
~3	vento+y-pc	LinStatic		-3.494E-12	0.034446	1.328E-13	-0.003625	-4.374E-15
~3	vento+y-ps	LinStatic		-4.131E-12	0.040733	1.570E-13	-0.004281	-5.171E-15
~3	fren	LinStatic		0.013387	1.688E-11	-0.000041	-7.249E-15	-2.435E-07
~3	centr	LinStatic		-6.300E-15	-3.054E-07	2.631E-18	8.122E-10	7.743E-19
~3	SX	LinRespSpec	Max	0.128817	8.004E-09	0.000394	7.323E-09	7.298E-06
~3	SY	LinRespSpec	Max	5.321E-09	0.113943	5.419E-09	0.006703	1.424E-10
~3	SZ	LinRespSpec	Max	0.000274	1.653E-08	0.005993	7.163E-09	0.000146
~3	SX-SLC	LinRespSpec	Max	0.140528	8.586E-09	0.000429	7.854E-09	7.960E-06
~3	SY-SLC	LinRespSpec	Max	5.604E-09	0.116731	5.739E-09	0.007001	1.504E-10
~4	G1impa	LinStatic		0.000297	2.478E-12	-0.010821	-3.638E-14	-0.000128
~4	G1pile	LinStatic		-2.861E-07	1.636E-13	-2.345E-06	-1.472E-15	1.431E-07
~4	G1pulv	LinStatic		-1.515E-06	4.588E-13	-0.000015	-7.002E-15	7.588E-07
~4	G2	LinStatic		0.000092	7.689E-13	-0.003358	-1.129E-14	-0.000040
~4	attrito	LinStatic		0.047529	5.688E-11	-1.268E-06	-3.423E-14	-3.316E-08
~4	DTD	LinStatic		-0.000012	-1.181E-14	0.000325	1.612E-16	5.371E-06
~4	DTU	LinStatic		-0.069354	-5.441E-11	0.000213	2.697E-14	8.530E-06
~4	vento+y-pc	LinStatic		-3.503E-12	0.035282	1.483E-13	-0.003877	-4.498E-16
~4	vento+y-ps	LinStatic		-4.141E-12	0.041722	1.753E-13	-0.004579	-5.320E-16
~4	fren	LinStatic		0.013391	1.602E-11	-0.000033	-9.666E-15	-1.552E-06
~4	centr	LinStatic		-6.301E-15	-5.210E-07	-4.295E-18	1.083E-09	9.341E-19
~4	SX	LinRespSpec	Max	0.128854	7.254E-09	0.000309	6.624E-09	0.000020
~4	SY	LinRespSpec	Max	5.156E-09	0.116498	5.680E-09	0.007137	2.858E-11
~4	SZ	LinRespSpec	Max	0.000130	2.305E-08	0.006222	1.170E-08	0.000045
~4	SX-SLC	LinRespSpec	Max	0.140568	7.783E-09	0.000337	7.105E-09	0.000021
~4	SY-SLC	LinRespSpec	Max	5.412E-09	0.119048	6.006E-09	0.007451	3.080E-11
~5	G1impa	LinStatic		0.000805	2.682E-12	-0.009004	-4.547E-14	-0.000385
~5	G1pile	LinStatic		-3.149E-07	1.735E-13	-3.047E-06	-1.840E-15	1.576E-07
~5	G1pulv	LinStatic		-1.460E-06	4.876E-13	-0.000019	-8.752E-15	7.311E-07
~5	G2	LinStatic		0.000250	8.323E-13	-0.002794	-1.411E-14	-0.000120
~5	attrito	LinStatic		0.047529	5.378E-11	-9.547E-07	-4.279E-14	-5.640E-08
~5	DTD	LinStatic		-0.000026	-9.978E-15	0.000267	2.015E-16	0.000012
~5	DTU	LinStatic		-0.067651	-4.955E-11	0.000139	3.371E-14	0.000012
~5	vento+y-pc	LinStatic		-3.513E-12	0.037038	1.432E-13	-0.003652	4.260E-15
~5	vento+y-ps	LinStatic		-4.153E-12	0.043798	1.692E-13	-0.004313	5.035E-15
~5	fren	LinStatic		0.013393	1.515E-11	-0.000020	-1.208E-14	-1.943E-06
~5	centr	LinStatic		-6.301E-15	-7.368E-07	-1.064E-17	1.354E-09	5.312E-19
~5	SX	LinRespSpec	Max	0.128871	1.869E-09	0.000186	3.211E-09	0.000023
~5	SY	LinRespSpec	Max	5.051E-09	0.117550	5.015E-09	0.006640	1.684E-10
~5	SZ	LinRespSpec	Max	0.000436	2.737E-08	0.005418	1.723E-08	0.000203
~5	SX-SLC	LinRespSpec	Max	0.140586	2.019E-09	0.000202	3.444E-09	0.000025

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~5	SY-SLC	LinRespSpec	Max	5.286E-09	0.119799	5.291E-09	0.006929	1.783E-10
~6	G1impa	LinStatic		0.001005	2.884E-12	-0.005937	-5.457E-14	-0.000486
~6	G1pile	LinStatic		-3.501E-07	1.832E-13	-3.827E-06	-2.208E-15	1.754E-07
~6	G1pulv	LinStatic		-1.393E-06	5.159E-13	-0.000022	-1.050E-14	6.971E-07
~6	G2	LinStatic		0.000312	8.951E-13	-0.001843	-1.693E-14	-0.000151
~6	attrito	LinStatic		0.047529	5.060E-11	-5.771E-07	-5.134E-14	-5.995E-08
~6	DTD	LinStatic		-0.000033	-8.124E-15	0.000183	2.418E-16	0.000016
~6	DTU	LinStatic		-0.065938	-4.462E-11	0.000063	4.046E-14	9.537E-06
~6	vento+y-pc	LinStatic		-3.524E-12	0.039713	1.136E-13	-0.002948	9.754E-15
~6	vento+y-ps	LinStatic		-4.166E-12	0.046958	1.343E-13	-0.003482	1.153E-14
~6	fren	LinStatic		0.013392	1.425E-11	-6.888E-06	-1.450E-14	-1.415E-06
~6	centr	LinStatic		-6.301E-15	-9.531E-07	-1.372E-17	1.624E-09	-4.342E-19
~6	SX	LinRespSpec	Max	0.128868	6.508E-09	0.000066	1.227E-09	0.000018
~6	SY	LinRespSpec	Max	5.003E-09	0.117185	3.669E-09	0.005232	2.688E-10
~6	SZ	LinRespSpec	Max	0.000634	1.085E-08	0.003819	7.777E-09	0.000302
~6	SX-SLC	LinRespSpec	Max	0.140583	6.984E-09	0.000072	1.318E-09	0.000020
~6	SY-SLC	LinRespSpec	Max	5.221E-09	0.119083	3.859E-09	0.005456	2.828E-10
~7	G1impa	LinStatic		0.000744	3.085E-12	-0.002551	-6.366E-14	-0.000354
~7	G1pile	LinStatic		-3.917E-07	1.929E-13	-4.700E-06	-2.576E-15	1.964E-07
~7	G1pulv	LinStatic		-1.314E-06	5.439E-13	-0.000026	-1.225E-14	6.568E-07
~7	G2	LinStatic		0.000231	9.573E-13	-0.000792	-1.976E-14	-0.000110
~7	attrito	LinStatic		0.047529	4.734E-11	-2.296E-07	-5.990E-14	-4.382E-08
~7	DTD	LinStatic		-0.000034	-6.246E-15	0.000089	2.821E-16	0.000016
~7	DTU	LinStatic		-0.064216	-3.960E-11	9.042E-06	4.720E-14	2.468E-06
~7	vento+y-pc	LinStatic		-3.537E-12	0.043304	5.595E-14	-0.001767	1.603E-14
~7	vento+y-ps	LinStatic		-4.182E-12	0.051201	6.615E-14	-0.002087	1.895E-14
~7	fren	LinStatic		0.013390	1.334E-11	1.059E-06	-1.692E-14	3.159E-08
~7	centr	LinStatic		-6.299E-15	-1.170E-06	-1.083E-17	1.895E-09	-1.962E-18
~7	SX	LinRespSpec	Max	0.128846	8.338E-09	0.000015	2.156E-09	4.727E-06
~7	SY	LinRespSpec	Max	5.013E-09	0.115535	1.872E-09	0.002962	3.095E-10
~7	SZ	LinRespSpec	Max	0.000657	2.246E-08	0.001847	8.508E-09	0.000311
~7	SX-SLC	LinRespSpec	Max	0.140559	8.944E-09	0.000016	2.313E-09	5.145E-06
~7	SY-SLC	LinRespSpec	Max	5.224E-09	0.117048	1.960E-09	0.003087	3.225E-10
~8	G1impa	LinStatic		-0.000996	3.277E-12	-0.003272	-1.813E-13	0.000525
~8	G1pile	LinStatic		-4.828E-07	1.984E-13	-6.789E-06	-9.904E-15	2.424E-07
~8	G1pulv	LinStatic		-1.128E-06	5.659E-13	-0.000031	-3.192E-14	5.624E-07
~8	G2	LinStatic		-0.000309	1.017E-12	-0.001015	-5.627E-14	0.000163
~8	attrito	LinStatic		0.047529	4.080E-11	-1.245E-07	-6.610E-14	3.088E-08
~8	DTD	LinStatic		-0.000021	-2.834E-15	-0.000052	2.196E-16	9.955E-06
~8	DTU	LinStatic		-0.060847	-2.962E-11	0.000026	4.634E-14	-4.116E-06
~8	vento+y-pc	LinStatic		-3.540E-12	0.044543	-1.299E-13	-0.002367	1.970E-14
~8	vento+y-ps	LinStatic		-4.185E-12	0.052667	-1.535E-13	-0.002796	2.329E-14
~8	fren	LinStatic		0.013391	1.149E-11	-6.074E-06	-1.867E-14	9.426E-07
~8	centr	LinStatic		-6.302E-15	-1.598E-06	1.357E-17	3.015E-09	-2.328E-18
~8	SX	LinRespSpec	Max	0.128852	2.439E-09	0.000059	2.515E-09	4.687E-06
~8	SY	LinRespSpec	Max	5.203E-09	0.122981	1.386E-09	0.003835	2.603E-10
~8	SZ	LinRespSpec	Max	0.000394	3.198E-08	0.000939	1.289E-08	0.000175
~8	SX-SLC	LinRespSpec	Max	0.140565	2.616E-09	0.000065	2.697E-09	5.092E-06
~8	SY-SLC	LinRespSpec	Max	5.432E-09	0.124051	1.395E-09	0.003915	2.620E-10
~9	G1impa	LinStatic		-0.001281	3.267E-12	-0.007373	-2.899E-13	0.000669
~9	G1pile	LinStatic		-5.127E-07	1.942E-13	-7.983E-06	-1.687E-14	2.575E-07
~9	G1pulv	LinStatic		-1.033E-06	5.596E-13	-0.000034	-4.984E-14	5.143E-07
~9	G2	LinStatic		-0.000398	1.014E-12	-0.002288	-8.996E-14	0.000208
~9	attrito	LinStatic		0.047529	3.777E-11	-3.939E-07	-6.375E-14	5.720E-08
~9	DTD	LinStatic		-0.000014	-1.472E-15	-0.000088	1.168E-16	6.534E-06
~9	DTU	LinStatic		-0.059208	-2.500E-11	0.000029	3.875E-14	1.488E-07
~9	vento+y-pc	LinStatic		-3.530E-12	0.042132	-2.117E-13	-0.004178	1.688E-14
~9	vento+y-ps	LinStatic		-4.173E-12	0.049821	-2.502E-13	-0.004935	1.995E-14
~9	fren	LinStatic		0.013395	1.064E-11	-6.094E-06	-1.800E-14	-1.695E-07

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~9	centr	LinStatic		-6.308E-15	-1.810E-06	1.930E-17	3.865E-09	-9.745E-19
~9	SX	LinRespSpec	Max	0.128891	6.149E-09	0.000062	4.237E-09	7.013E-06
~9	SY	LinRespSpec	Max	5.191E-09	0.131809	2.666E-09	0.007052	2.345E-10
~9	SZ	LinRespSpec	Max	0.000386	1.582E-08	0.001860	9.106E-09	0.000180
~9	SX-SLC	LinRespSpec	Max	0.140609	6.596E-09	0.000068	4.545E-09	7.639E-06
~9	SY-SLC	LinRespSpec	Max	5.429E-09	0.132809	2.683E-09	0.007192	2.374E-10
~10	G1impa	LinStatic		-0.001128	3.252E-12	-0.011261	-3.984E-13	0.000592
~10	G1pile	LinStatic		-5.291E-07	1.897E-13	-9.231E-06	-2.383E-14	2.657E-07
~10	G1pulv	LinStatic		-9.381E-07	5.525E-13	-0.000036	-6.776E-14	4.659E-07
~10	G2	LinStatic		-0.000350	1.009E-12	-0.003495	-1.236E-13	0.000184
~10	attrito	LinStatic		0.047529	3.487E-11	-7.562E-07	-6.139E-14	7.094E-08
~10	DTD	LinStatic		-8.334E-06	-2.504E-16	-0.000109	1.400E-17	3.572E-06
~10	DTU	LinStatic		-0.057567	-2.058E-11	0.000014	3.115E-14	3.146E-06
~10	vento+y-pc	LinStatic		-3.521E-12	0.040572	-2.817E-13	-0.005539	1.463E-14
~10	vento+y-ps	LinStatic		-4.162E-12	0.047980	-3.330E-13	-0.006542	1.729E-14
~10	fren	LinStatic		0.013398	9.823E-12	-1.750E-06	-1.733E-14	-9.398E-07
~10	centr	LinStatic		-6.313E-15	-2.021E-06	1.962E-17	4.714E-09	0.000000
~10	SX	LinRespSpec	Max	0.128922	5.736E-09	0.000037	3.806E-09	0.000014
~10	SY	LinRespSpec	Max	5.090E-09	0.139167	3.720E-09	0.009499	1.922E-10
~10	SZ	LinRespSpec	Max	0.000368	2.090E-08	0.002792	1.423E-08	0.000178
~10	SX-SLC	LinRespSpec	Max	0.140642	6.156E-09	0.000040	4.085E-09	0.000016
~10	SY-SLC	LinRespSpec	Max	5.333E-09	0.140074	3.754E-09	0.009681	1.980E-10
~11	G1impa	LinStatic		-0.000678	3.231E-12	-0.014073	-5.070E-13	0.000364
~11	G1pile	LinStatic		-5.321E-07	1.849E-13	-0.000011	-3.079E-14	2.672E-07
~11	G1pulv	LinStatic		-8.424E-07	5.444E-13	-0.000038	-8.568E-14	4.173E-07
~11	G2	LinStatic		-0.000210	1.003E-12	-0.004367	-1.573E-13	0.000113
~11	attrito	LinStatic		0.047529	3.207E-11	-1.153E-06	-5.903E-14	7.210E-08
~11	DTD	LinStatic		-3.372E-06	8.351E-16	-0.000117	-8.881E-17	1.070E-06
~11	DTU	LinStatic		-0.055923	-1.635E-11	-0.000011	2.356E-14	4.875E-06
~11	vento+y-pc	LinStatic		-3.513E-12	0.039859	-3.427E-13	-0.006451	1.296E-14
~11	vento+y-ps	LinStatic		-4.153E-12	0.047140	-4.050E-13	-0.007619	1.532E-14
~11	fren	LinStatic		0.013400	9.035E-12	5.373E-06	-1.667E-14	-1.369E-06
~11	centr	LinStatic		-6.317E-15	-2.233E-06	1.624E-17	5.563E-09	6.176E-19
~11	SX	LinRespSpec	Max	0.128944	2.128E-09	0.000069	1.693E-09	0.000018
~11	SY	LinRespSpec	Max	4.924E-09	0.144994	4.425E-09	0.011151	1.424E-10
~11	SZ	LinRespSpec	Max	0.000296	2.836E-08	0.003614	1.539E-08	0.000148
~11	SX-SLC	LinRespSpec	Max	0.140666	2.298E-09	0.000074	1.823E-09	0.000020
~11	SY-SLC	LinRespSpec	Max	5.169E-09	0.145789	4.484E-09	0.011359	1.509E-10
~12	G1impa	LinStatic		-0.000070	3.203E-12	-0.015276	-6.155E-13	0.000056
~12	G1pile	LinStatic		-5.218E-07	1.796E-13	-0.000012	-3.775E-14	2.619E-07
~12	G1pulv	LinStatic		-7.462E-07	5.352E-13	-0.000040	-1.036E-13	3.684E-07
~12	G2	LinStatic		-0.000022	9.940E-13	-0.004741	-1.910E-13	0.000017
~12	attrito	LinStatic		0.047529	2.936E-11	-1.526E-06	-5.668E-14	6.068E-08
~12	DTD	LinStatic		6.814E-07	1.788E-15	-0.000115	-1.916E-16	-9.736E-07
~12	DTU	LinStatic		-0.054277	-1.228E-11	-0.000041	1.596E-14	5.337E-06
~12	vento+y-pc	LinStatic		-3.506E-12	0.039991	-3.972E-13	-0.006913	1.187E-14
~12	vento+y-ps	LinStatic		-4.145E-12	0.047296	-4.695E-13	-0.008165	1.403E-14
~12	fren	LinStatic		0.013401	8.270E-12	0.000014	-1.600E-14	-1.456E-06
~12	centr	LinStatic		-6.320E-15	-2.445E-06	1.090E-17	6.413E-09	8.564E-19
~12	SX	LinRespSpec	Max	0.128957	4.664E-09	0.000143	2.121E-09	0.000019
~12	SY	LinRespSpec	Max	4.717E-09	0.149246	4.704E-09	0.011986	1.151E-10
~12	SZ	LinRespSpec	Max	0.000177	1.389E-08	0.004159	6.244E-09	0.000096
~12	SX-SLC	LinRespSpec	Max	0.140680	5.010E-09	0.000156	2.280E-09	0.000021
~12	SY-SLC	LinRespSpec	Max	4.960E-09	0.149914	4.796E-09	0.012202	1.233E-10
~13	G1impa	LinStatic		0.000555	3.168E-12	-0.014665	-7.241E-13	-0.000260
~13	G1pile	LinStatic		-4.980E-07	1.738E-13	-0.000013	-4.471E-14	2.498E-07
~13	G1pulv	LinStatic		-6.495E-07	5.247E-13	-0.000042	-1.215E-13	3.192E-07
~13	G2	LinStatic		0.000172	9.831E-13	-0.004551	-2.247E-13	-0.000081
~13	attrito	LinStatic		0.047529	2.671E-11	-1.817E-06	-5.432E-14	3.669E-08

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~13	DTD	LinStatic		3.827E-06	2.614E-15	-0.000105	-2.944E-16	-2.558E-06
~13	DTU	LinStatic		-0.052628	-8.368E-12	-0.000070	8.364E-15	4.530E-06
~13	vento+y-pc	LinStatic		-3.500E-12	0.040964	-4.481E-13	-0.006926	1.135E-14
~13	vento+y-ps	LinStatic		-4.138E-12	0.048446	-5.296E-13	-0.008180	1.342E-14
~13	fren	LinStatic		0.013402	7.524E-12	0.000022	-1.533E-14	-1.201E-06
~13	centr	LinStatic		-6.323E-15	-2.656E-06	5.308E-18	7.262E-09	7.236E-19
~13	SX	LinRespSpec	Max	0.128961	6.897E-09	0.000218	3.353E-09	0.000017
~13	SY	LinRespSpec	Max	4.486E-09	0.151903	4.605E-09	0.011983	1.313E-10
~13	SZ	LinRespSpec	Max	0.000103	2.884E-08	0.004297	1.395E-08	0.000066
~13	SX-SLC	LinRespSpec	Max	0.140684	7.402E-09	0.000237	3.599E-09	0.000018
~13	SY-SLC	LinRespSpec	Max	4.723E-09	0.152434	4.738E-09	0.012191	1.351E-10
~14	G1impa	LinStatic		0.001056	3.124E-12	-0.012365	-8.326E-13	-0.000514
~14	G1pile	LinStatic		-4.608E-07	1.676E-13	-0.000014	-5.167E-14	2.309E-07
~14	G1pulv	LinStatic		-5.523E-07	5.127E-13	-0.000043	-1.394E-13	2.698E-07
~14	G2	LinStatic		0.000328	9.696E-13	-0.003838	-2.584E-13	-0.000159
~14	attrito	LinStatic		0.047529	2.410E-11	-1.968E-06	-5.197E-14	1.251E-10
~14	DTD	LinStatic		6.064E-06	3.315E-15	-0.000088	-3.972E-16	-3.682E-06
~14	DTU	LinStatic		-0.050977	-4.579E-12	-0.000093	7.677E-16	2.455E-06
~14	vento+y-pc	LinStatic		-3.495E-12	0.042777	-4.979E-13	-0.006490	1.141E-14
~14	vento+y-ps	LinStatic		-4.132E-12	0.050589	-5.884E-13	-0.007665	1.349E-14
~14	fren	LinStatic		0.013401	6.789E-12	0.000028	-1.466E-14	-6.046E-07
~14	centr	LinStatic		-6.325E-15	-2.866E-06	1.196E-18	8.111E-09	2.192E-19
~14	SX	LinRespSpec	Max	0.128956	4.272E-09	0.000274	2.234E-09	0.000011
~14	SY	LinRespSpec	Max	4.239E-09	0.152969	4.089E-09	0.011133	1.617E-10
~14	SZ	LinRespSpec	Max	0.000213	1.823E-08	0.003973	8.929E-09	0.000113
~14	SX-SLC	LinRespSpec	Max	0.140679	4.587E-09	0.000298	2.397E-09	0.000012
~14	SY-SLC	LinRespSpec	Max	4.465E-09	0.153357	4.251E-09	0.011319	1.629E-10
~15	G1impa	LinStatic		0.001294	3.071E-12	-0.008830	-9.412E-13	-0.000634
~15	G1pile	LinStatic		-4.102E-07	1.607E-13	-0.000015	-5.863E-14	2.053E-07
~15	G1pulv	LinStatic		-4.546E-07	4.990E-13	-0.000044	-1.574E-13	2.202E-07
~15	G2	LinStatic		0.000402	9.532E-13	-0.002740	-2.921E-13	-0.000197
~15	attrito	LinStatic		0.047529	2.152E-11	-1.919E-06	-4.961E-14	-4.902E-08
~15	DTD	LinStatic		7.393E-06	3.896E-15	-0.000067	-5.000E-16	-4.348E-06
~15	DTU	LinStatic		-0.049323	-8.969E-13	-0.000103	-6.829E-15	-8.879E-07
~15	vento+y-pc	LinStatic		-3.492E-12	0.045430	-5.493E-13	-0.005604	1.205E-14
~15	vento+y-ps	LinStatic		-4.128E-12	0.053723	-6.492E-13	-0.006619	1.424E-14
~15	fren	LinStatic		0.013400	6.061E-12	0.000030	-1.400E-14	3.335E-07
~15	centr	LinStatic		-6.326E-15	-3.076E-06	2.833E-19	8.961E-09	-6.567E-19
~15	SX	LinRespSpec	Max	0.128942	2.423E-09	0.000295	1.131E-09	2.303E-06
~15	SY	LinRespSpec	Max	4.018E-09	0.152471	3.239E-09	0.009447	1.877E-10
~15	SZ	LinRespSpec	Max	0.000336	1.412E-08	0.003226	9.417E-09	0.000169
~15	SX-SLC	LinRespSpec	Max	0.140664	2.609E-09	0.000322	1.215E-09	2.487E-06
~15	SY-SLC	LinRespSpec	Max	4.229E-09	0.152718	3.405E-09	0.009598	1.912E-10
~16	G1impa	LinStatic		0.001128	3.008E-12	-0.004841	-1.050E-12	-0.000550
~16	G1pile	LinStatic		-3.463E-07	1.532E-13	-0.000016	-6.559E-14	1.729E-07
~16	G1pulv	LinStatic		-3.564E-07	4.837E-13	-0.000045	-1.753E-13	1.703E-07
~16	G2	LinStatic		0.000350	9.336E-13	-0.001502	-3.258E-13	-0.000171
~16	attrito	LinStatic		0.047530	1.893E-11	-1.614E-06	-4.726E-14	-1.107E-07
~16	DTD	LinStatic		7.814E-06	4.361E-15	-0.000044	-6.028E-16	-4.554E-06
~16	DTU	LinStatic		-0.047667	2.698E-12	-0.000095	-1.442E-14	-5.499E-06
~16	vento+y-pc	LinStatic		-3.489E-12	0.048923	-6.049E-13	-0.004269	1.326E-14
~16	vento+y-ps	LinStatic		-4.125E-12	0.057849	-7.150E-13	-0.005042	1.568E-14
~16	fren	LinStatic		0.013398	5.333E-12	0.000027	-1.333E-14	1.613E-06
~16	centr	LinStatic		-6.327E-15	-3.285E-06	4.293E-18	9.810E-09	-1.904E-18
~16	SX	LinRespSpec	Max	0.128920	6.304E-09	0.000267	2.784E-09	0.000011
~16	SY	LinRespSpec	Max	3.868E-09	0.150462	2.186E-09	0.006953	1.877E-10
~16	SZ	LinRespSpec	Max	0.000403	1.908E-08	0.002185	1.318E-08	0.000198
~16	SX-SLC	LinRespSpec	Max	0.140640	6.765E-09	0.000291	2.986E-09	0.000012
~16	SY-SLC	LinRespSpec	Max	4.063E-09	0.150578	2.324E-09	0.007059	1.956E-10

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~17	G1impa	LinStatic		0.000419	2.934E-12	-0.001510	-1.158E-12	-0.000192
~17	G1pile	LinStatic		-2.689E-07	1.449E-13	-0.000017	-7.255E-14	1.337E-07
~17	G1pulv	LinStatic		-2.577E-07	4.663E-13	-0.000046	-1.932E-13	1.201E-07
~17	G2	LinStatic		0.000130	9.107E-13	-0.000469	-3.595E-13	-0.000059
~17	attrito	LinStatic		0.047530	1.633E-11	-9.938E-07	-4.490E-14	-1.850E-07
~17	DTD	LinStatic		7.326E-06	4.713E-15	-0.000021	-7.057E-16	-4.301E-06
~17	DTU	LinStatic		-0.046008	6.226E-12	-0.000063	-2.202E-14	-0.000011
~17	vento+y-pc	LinStatic		-3.488E-12	0.053258	-6.676E-13	-0.002485	1.505E-14
~17	vento+y-ps	LinStatic		-4.124E-12	0.062970	-7.890E-13	-0.002935	1.779E-14
~17	fren	LinStatic		0.013395	4.599E-12	0.000018	-1.266E-14	3.234E-06
~17	centr	LinStatic		-6.327E-15	-3.493E-06	1.495E-17	1.066E-08	-3.523E-18
~17	SX	LinRespSpec	Max	0.128889	6.036E-09	0.000173	2.463E-09	0.000027
~17	SY	LinRespSpec	Max	3.810E-09	0.147015	1.043E-09	0.003691	1.721E-10
~17	SZ	LinRespSpec	Max	0.000395	1.025E-08	0.001045	8.028E-09	0.000190
~17	SX-SLC	LinRespSpec	Max	0.140606	6.477E-09	0.000189	2.642E-09	0.000029
~17	SY-SLC	LinRespSpec	Max	3.989E-09	0.147017	1.119E-09	0.003746	1.844E-10
~18	G1impa	LinStatic		-0.002394	2.996E-12	-0.006949	-1.251E-12	0.001231
~18	G1pile	LinStatic		-7.955E-08	1.439E-13	-0.000018	-7.740E-14	3.782E-08
~18	G1pulv	LinStatic		-5.765E-08	4.658E-13	-0.000046	-2.086E-13	1.843E-08
~18	G2	LinStatic		-0.000743	9.298E-13	-0.002157	-3.882E-13	0.000382
~18	attrito	LinStatic		0.047530	1.096E-11	1.057E-06	-3.695E-14	-1.812E-07
~18	DTD	LinStatic		4.063E-06	5.499E-15	0.000015	-7.303E-16	-2.636E-06
~18	DTU	LinStatic		-0.042606	1.326E-11	0.000071	-3.440E-14	-0.000012
~18	vento+y-pc	LinStatic		-3.471E-12	0.053672	-8.135E-13	-0.003074	1.302E-14
~18	vento+y-ps	LinStatic		-4.103E-12	0.063461	-9.616E-13	-0.003631	1.539E-14
~18	fren	LinStatic		0.013396	3.087E-12	-0.000019	-1.041E-14	3.058E-06
~18	centr	LinStatic		-6.335E-15	-3.923E-06	5.462E-17	1.174E-08	-3.487E-18
~18	SX	LinRespSpec	Max	0.128907	2.191E-09	0.000182	1.054E-09	0.000025
~18	SY	LinRespSpec	Max	4.020E-09	0.155758	1.747E-09	0.005195	3.161E-10
~18	SZ	LinRespSpec	Max	0.000358	1.675E-08	0.000888	8.173E-09	0.000162
~18	SX-SLC	LinRespSpec	Max	0.140625	2.352E-09	0.000198	1.131E-09	0.000027
~18	SY-SLC	LinRespSpec	Max	4.177E-09	0.155617	1.793E-09	0.005201	3.223E-10
~19	G1impa	LinStatic		-0.002951	3.122E-12	-0.015673	-1.235E-12	0.001512
~19	G1pile	LinStatic		7.828E-09	1.511E-13	-0.000018	-7.529E-14	-6.440E-09
~19	G1pulv	LinStatic		3.227E-08	4.822E-13	-0.000046	-2.061E-13	-2.731E-08
~19	G2	LinStatic		-0.000916	9.688E-13	-0.004864	-3.833E-13	0.000469
~19	attrito	LinStatic		0.047530	8.466E-12	1.698E-06	-3.136E-14	-1.040E-07
~19	DTD	LinStatic		2.404E-06	5.971E-15	0.000025	-6.522E-16	-1.790E-06
~19	DTU	LinStatic		-0.040862	1.650E-11	0.000112	-3.918E-14	-6.627E-06
~19	vento+y-pc	LinStatic		-3.454E-12	0.049869	-8.663E-13	-0.005384	8.991E-15
~19	vento+y-ps	LinStatic		-4.084E-12	0.058970	-1.024E-12	-0.006359	1.063E-14
~19	fren	LinStatic		0.013401	2.384E-12	-0.000028	-8.828E-15	1.298E-06
~19	centr	LinStatic		-6.344E-15	-4.143E-06	6.607E-17	1.197E-08	-1.800E-18
~19	SX	LinRespSpec	Max	0.128954	2.718E-09	0.000270	1.860E-09	7.996E-06
~19	SY	LinRespSpec	Max	4.057E-09	0.167523	3.860E-09	0.009845	3.576E-10
~19	SZ	LinRespSpec	Max	0.000387	1.339E-08	0.001883	7.746E-09	0.000180
~19	SX-SLC	LinRespSpec	Max	0.140677	2.915E-09	0.000294	1.995E-09	8.714E-10
~19	SY-SLC	LinRespSpec	Max	4.212E-09	0.167344	3.939E-09	0.009857	3.607E-10
~20	G1impa	LinStatic		-0.002817	3.226E-12	-0.024500	-1.219E-12	0.001444
~20	G1pile	LinStatic		8.405E-08	1.573E-13	-0.000018	-7.318E-14	-4.507E-08
~20	G1pulv	LinStatic		1.113E-07	4.961E-13	-0.000046	-2.035E-13	-6.756E-08
~20	G2	LinStatic		-0.000874	1.001E-12	-0.007603	-3.784E-13	0.000448
~20	attrito	LinStatic		0.047529	6.172E-12	1.990E-06	-2.576E-14	-4.043E-08
~20	DTD	LinStatic		9.555E-07	6.378E-15	0.000032	-5.741E-16	-1.049E-06
~20	DTU	LinStatic		-0.039117	1.945E-11	0.000129	-4.396E-14	-2.185E-06
~20	vento+y-pc	LinStatic		-3.438E-12	0.047024	-9.000E-13	-0.007179	5.331E-15
~20	vento+y-ps	LinStatic		-4.065E-12	0.055611	-1.064E-12	-0.008479	6.301E-15
~20	fren	LinStatic		0.013405	1.738E-12	-0.000029	-7.243E-15	-8.118E-08
~20	centr	LinStatic		-6.352E-15	-4.360E-06	6.999E-17	1.220E-08	-4.516E-19

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~20	SX	LinRespSpec	Max	0.128992	2.424E-09	0.000283	2.082E-09	5.776E-06
~20	SY	LinRespSpec	Max	4.004E-09	0.177345	5.851E-09	0.013572	3.292E-10
~20	SZ	LinRespSpec	Max	0.000367	1.467E-08	0.002890	7.981E-09	0.000173
~20	SX-SLC	LinRespSpec	Max	0.140719	2.601E-09	0.000308	2.235E-09	6.290E-06
~20	SY-SLC	LinRespSpec	Max	4.165E-09	0.177143	5.937E-09	0.013590	3.301E-10
~21	G1impa	LinStatic		-0.002164	3.310E-12	-0.031914	-1.203E-12	0.001113
~21	G1pile	LinStatic		1.491E-07	1.626E-13	-0.000017	-7.107E-14	-7.806E-08
~21	G1pulv	LinStatic		1.795E-07	5.075E-13	-0.000046	-2.010E-13	-1.023E-07
~21	G2	LinStatic		-0.000672	1.027E-12	-0.009904	-3.734E-13	0.000345
~21	attrito	LinStatic		0.047529	4.048E-12	1.999E-06	-2.017E-14	9.615E-09
~21	DTD	LinStatic		-2.840E-07	6.727E-15	0.000035	-4.960E-16	-4.147E-07
~21	DTU	LinStatic		-0.037370	2.213E-11	0.000127	-4.875E-14	1.253E-06
~21	vento+y-pc	LinStatic		-3.423E-12	0.045134	-9.165E-13	-0.008461	2.039E-15
~21	vento+y-ps	LinStatic		-4.047E-12	0.053380	-1.083E-12	-0.009993	2.410E-15
~21	fren	LinStatic		0.013408	1.139E-12	-0.000024	-5.658E-15	-1.080E-09
~21	centr	LinStatic		-6.360E-15	-4.572E-06	6.807E-17	1.243E-08	5.579E-16
~21	SX	LinRespSpec	Max	0.129020	1.703E-09	0.000238	1.859E-09	0.000015
~21	SY	LinRespSpec	Max	3.880E-09	0.185085	7.353E-09	0.016321	2.702E-10
~21	SZ	LinRespSpec	Max	0.000289	1.167E-08	0.003750	5.970E-09	0.000138
~21	SX-SLC	LinRespSpec	Max	0.140749	1.832E-09	0.000260	1.999E-09	0.000017
~21	SY-SLC	LinRespSpec	Max	4.050E-09	0.184874	7.418E-09	0.016347	2.736E-10
~22	G1impa	LinStatic		-0.001163	3.374E-12	-0.036826	-1.187E-12	0.000607
~22	G1pile	LinStatic		2.031E-07	1.671E-13	-0.000017	-6.896E-14	-1.054E-07
~22	G1pulv	LinStatic		2.368E-07	5.166E-13	-0.000045	-1.985E-13	-1.316E-07
~22	G2	LinStatic		-0.000361	1.047E-12	-0.011429	-3.685E-13	0.000188
~22	attrito	LinStatic		0.047529	2.065E-12	1.795E-06	-1.458E-14	4.611E-08
~22	DTD	LinStatic		-1.314E-06	7.022E-15	0.000035	-4.179E-16	1.138E-07
~22	DTU	LinStatic		-0.035620	2.457E-11	0.000110	-5.353E-14	3.687E-06
~22	vento+y-pc	LinStatic		-3.409E-12	0.044194	-9.175E-13	-0.009228	-8.830E-16
~22	vento+y-ps	LinStatic		-4.030E-12	0.052271	-1.084E-12	-0.010899	-1.044E-15
~22	fren	LinStatic		0.013410	5.803E-13	-0.000015	-4.072E-15	-1.699E-06
~22	centr	LinStatic		-6.366E-15	-4.777E-06	6.198E-17	1.266E-08	1.229E-18
~22	SX	LinRespSpec	Max	0.129038	2.487E-09	0.000156	1.724E-09	0.000021
~22	SY	LinRespSpec	Max	3.686E-09	0.190630	8.189E-09	0.018039	2.365E-10
~22	SZ	LinRespSpec	Max	0.000170	1.128E-08	0.004313	6.652E-09	0.000084
~22	SX-SLC	LinRespSpec	Max	0.140769	2.671E-09	0.000170	1.855E-09	0.000023
~22	SY-SLC	LinRespSpec	Max	3.866E-09	0.190420	8.223E-09	0.018073	2.490E-10
~23	G1impa	LinStatic		0.000014	3.418E-12	-0.038582	-1.172E-12	0.000011
~23	G1pile	LinStatic		2.458E-07	1.708E-13	-0.000016	-6.684E-14	-1.271E-07
~23	G1pulv	LinStatic		2.832E-07	5.233E-13	-0.000044	-1.959E-13	-1.553E-07
~23	G2	LinStatic		4.444E-06	1.061E-12	-0.011974	-3.636E-13	3.430E-06
~23	attrito	LinStatic		0.047529	1.941E-13	1.443E-06	-8.981E-15	6.904E-08
~23	DTD	LinStatic		-2.134E-06	7.268E-15	0.000033	-3.398E-16	5.363E-07
~23	DTU	LinStatic		-0.033869	2.678E-11	0.000083	-5.831E-14	5.117E-06
~23	vento+y-pc	LinStatic		-3.395E-12	0.044205	-9.050E-13	-0.009482	-3.436E-15
~23	vento+y-ps	LinStatic		-4.014E-12	0.052284	-1.070E-12	-0.011199	-4.062E-15
~23	fren	LinStatic		0.013411	5.306E-14	-4.317E-06	-2.487E-15	-1.938E-06
~23	centr	LinStatic		-6.373E-15	-4.976E-06	5.340E-17	1.289E-08	1.560E-18
~23	SX	LinRespSpec	Max	0.129046	3.257E-09	0.000061	1.705E-09	0.000024
~23	SY	LinRespSpec	Max	3.424E-09	0.193890	8.350E-09	0.018675	2.515E-10
~23	SZ	LinRespSpec	Max	0.000077	1.133E-08	0.004482	6.286E-09	0.000053
~23	SX-SLC	LinRespSpec	Max	0.140778	3.496E-09	0.000066	1.834E-09	0.000026
~23	SY-SLC	LinRespSpec	Max	3.608E-09	0.193690	8.368E-09	0.018713	2.697E-10
~24	G1impa	LinStatic		0.001196	3.441E-12	-0.036953	-1.156E-12	-0.000587
~24	G1pile	LinStatic		2.775E-07	1.737E-13	-0.000015	-6.473E-14	-1.432E-07
~24	G1pulv	LinStatic		3.187E-07	5.277E-13	-0.000043	-1.934E-13	-1.735E-07
~24	G2	LinStatic		0.000371	1.068E-12	-0.011468	-3.586E-13	-0.000182
~24	attrito	LinStatic		0.047529	-1.593E-12	1.011E-06	-3.387E-15	7.842E-08
~24	DTD	LinStatic		-2.745E-06	7.470E-15	0.000029	-2.617E-16	8.529E-07

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
~24	DTU	LinStatic		-0.032116	2.879E-11	0.000052	-6.309E-14	5.542E-06
~24	vento+y-pc	LinStatic		-3.382E-12	0.045165	-8.807E-13	-0.009222	-5.620E-15
~24	vento+y-ps	LinStatic		-3.998E-12	0.053418	-1.041E-12	-0.010891	-6.643E-15
~24	fren	LinStatic		0.013411	-4.506E-13	6.803E-06	-9.022E-16	-1.796E-06
~24	centr	LinStatic		-6.378E-15	-5.167E-06	4.402E-17	1.312E-08	1.553E-18
~24	SX	LinRespSpec	Max	0.129045	2.433E-09	0.000074	1.375E-09	0.000022
~24	SY	LinRespSpec	Max	3.108E-09	0.194810	7.953E-09	0.018198	2.818E-10
~24	SZ	LinRespSpec	Max	0.000166	1.023E-08	0.004226	5.710E-09	0.000096
~24	SX-SLC	LinRespSpec	Max	0.140776	2.611E-09	0.000080	1.481E-09	0.000025
~24	SY-SLC	LinRespSpec	Max	3.290E-09	0.194627	7.991E-09	0.018234	2.963E-10
~25	G1impa	LinStatic		0.002211	3.446E-12	-0.032144	-1.140E-12	-0.001100
~25	G1pile	LinStatic		2.979E-07	1.758E-13	-0.000015	-6.262E-14	-1.536E-07
~25	G1pulv	LinStatic		3.434E-07	5.298E-13	-0.000042	-1.909E-13	-1.863E-07
~25	G2	LinStatic		0.000686	1.069E-12	-0.009976	-3.537E-13	-0.000341
~25	attrito	LinStatic		0.047529	-3.325E-12	5.661E-07	2.207E-15	7.424E-08
~25	DTD	LinStatic		-3.147E-06	7.634E-15	0.000024	-1.836E-16	1.064E-06
~25	DTU	LinStatic		-0.030360	3.062E-11	0.000021	-6.787E-14	4.963E-06
~25	vento+y-pc	LinStatic		-3.370E-12	0.047076	-8.466E-13	-0.008447	-7.435E-15
~25	vento+y-ps	LinStatic		-3.984E-12	0.055676	-1.001E-12	-0.009977	-8.788E-15
~25	fren	LinStatic		0.013409	-9.389E-13	0.000016	6.829E-16	-1.274E-06
~25	centr	LinStatic		-6.383E-15	-5.349E-06	3.552E-17	1.335E-08	1.207E-18
~25	SX	LinRespSpec	Max	0.129033	1.151E-09	0.000159	1.445E-09	0.000017
~25	SY	LinRespSpec	Max	2.742E-09	0.193374	7.082E-09	0.016609	3.009E-10
~25	SZ	LinRespSpec	Max	0.000276	1.690E-08	0.003594	9.087E-09	0.000147
~25	SX-SLC	LinRespSpec	Max	0.140763	1.235E-09	0.000173	1.553E-09	0.000019
~25	SY-SLC	LinRespSpec	Max	2.911E-09	0.193212	7.174E-09	0.016639	3.064E-10
~26	G1impa	LinStatic		0.002887	3.431E-12	-0.024788	-1.124E-12	-0.001443
~26	G1pile	LinStatic		3.073E-07	1.772E-13	-0.000014	-6.051E-14	-1.584E-07
~26	G1pulv	LinStatic		3.572E-07	5.297E-13	-0.000041	-1.884E-13	-1.935E-07
~26	G2	LinStatic		0.000896	1.065E-12	-0.007693	-3.488E-13	-0.000448
~26	attrito	LinStatic		0.047529	-5.031E-12	1.755E-07	7.802E-15	5.650E-08
~26	DTD	LinStatic		-3.338E-06	7.764E-15	0.000018	-1.055E-16	1.168E-06
~26	DTU	LinStatic		-0.028603	3.229E-11	-5.025E-06	-7.266E-14	3.379E-06
~26	vento+y-pc	LinStatic		-3.358E-12	0.049940	-8.043E-13	-0.007159	-8.880E-15
~26	vento+y-ps	LinStatic		-3.970E-12	0.059059	-9.507E-13	-0.008455	-1.050E-14
~26	fren	LinStatic		0.013407	-1.420E-12	0.000022	2.268E-15	-3.720E-07
~26	centr	LinStatic		-6.387E-15	-5.520E-06	2.957E-17	1.358E-08	5.219E-19
~26	SX	LinRespSpec	Max	0.129011	2.730E-09	0.000215	2.163E-09	8.799E-06
~26	SY	LinRespSpec	Max	2.391E-09	0.189600	5.717E-09	0.013933	3.216E-10
~26	SZ	LinRespSpec	Max	0.000338	7.335E-09	0.002705	5.227E-09	0.000175
~26	SX-SLC	LinRespSpec	Max	0.140739	2.929E-09	0.000235	2.320E-09	9.592E-06
~26	SY-SLC	LinRespSpec	Max	2.542E-09	0.189466	5.857E-09	0.013955	3.224E-10
~27	G1impa	LinStatic		0.003054	3.397E-12	-0.015949	-1.108E-12	-0.001527
~27	G1pile	LinStatic		3.055E-07	1.778E-13	-0.000013	-5.840E-14	-1.576E-07
~27	G1pulv	LinStatic		3.601E-07	5.274E-13	-0.000040	-1.858E-13	-1.953E-07
~27	G2	LinStatic		0.000948	1.054E-12	-0.004950	-3.438E-13	-0.000474
~27	attrito	LinStatic		0.047529	-6.739E-12	-9.351E-08	1.340E-14	2.521E-08
~27	DTD	LinStatic		-3.321E-06	7.866E-15	0.000011	-2.734E-17	1.167E-06
~27	DTU	LinStatic		-0.026844	3.383E-11	-0.000020	-7.744E-14	7.919E-07
~27	vento+y-pc	LinStatic		-3.348E-12	0.053761	-7.558E-13	-0.005357	-9.957E-15
~27	vento+y-ps	LinStatic		-3.958E-12	0.063572	-8.933E-13	-0.006327	-1.177E-14
~27	fren	LinStatic		0.013404	-1.901E-12	0.000023	3.853E-15	9.104E-07
~27	centr	LinStatic		-6.390E-15	-5.680E-06	2.786E-17	1.382E-08	-5.021E-19
~27	SX	LinRespSpec	Max	0.128980	3.373E-09	0.000220	2.336E-09	4.114E-06
~27	SY	LinRespSpec	Max	2.114E-09	0.183533	3.914E-09	0.010203	3.310E-10
~27	SZ	LinRespSpec	Max	0.000339	1.032E-08	0.001725	6.556E-09	0.000172
~27	SX-SLC	LinRespSpec	Max	0.140705	3.620E-09	0.000240	2.505E-09	4.468E-06
~27	SY-SLC	LinRespSpec	Max	2.246E-09	0.183432	4.059E-09	0.010219	3.351E-10
~28	G1impa	LinStatic		0.002538	3.345E-12	-0.007121	-1.092E-12	-0.001267

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~28	G1pile	LinStatic		2.925E-07	1.777E-13	-0.000012	-5.629E-14	-1.511E-07
~28	G1pulv	LinStatic		3.521E-07	5.229E-13	-0.000039	-1.833E-13	-1.916E-07
~28	G2	LinStatic		0.000788	1.038E-12	-0.002210	-3.389E-13	-0.000393
~28	attrito	LinStatic		0.047529	-8.478E-12	-1.738E-07	1.899E-14	-1.964E-08
~28	DTD	LinStatic		-3.094E-06	7.944E-15	5.278E-06	5.077E-17	1.060E-06
~28	DTU	LinStatic		-0.025083	3.525E-11	-0.000020	-8.222E-14	-2.800E-06
~28	vento+y-pc	LinStatic		-3.337E-12	0.058545	-7.029E-13	-0.003041	-1.066E-14
~28	vento+y-ps	LinStatic		-3.946E-12	0.069222	-8.308E-13	-0.003592	-1.260E-14
~28	fren	LinStatic		0.013400	-2.392E-12	0.000016	5.438E-15	2.573E-06
~28	centr	LinStatic		-6.393E-15	-5.828E-06	3.207E-17	1.405E-08	-1.865E-18
~28	SX	LinRespSpec	Max	0.128938	2.252E-09	0.000154	1.490E-09	0.000020
~28	SY	LinRespSpec	Max	1.968E-09	0.175244	1.878E-09	0.005454	2.876E-10
~28	SZ	LinRespSpec	Max	0.000305	1.047E-08	0.000811	4.473E-09	0.000149
~28	SX-SLC	LinRespSpec	Max	0.140660	2.421E-09	0.000168	1.598E-09	0.000022
~28	SY-SLC	LinRespSpec	Max	2.082E-09	0.175182	1.972E-09	0.005463	2.977E-10
~29	G1impa	LinStatic		-0.000183	3.347E-12	-0.001073	-9.840E-13	0.000109
~29	G1pile	LinStatic		2.420E-07	1.809E-13	-0.000011	-4.950E-14	-1.257E-07
~29	G1pulv	LinStatic		3.117E-07	5.337E-13	-0.000038	-1.654E-13	-1.716E-07
~29	G2	LinStatic		-0.000057	1.039E-12	-0.000333	-3.054E-13	0.000034
~29	attrito	LinStatic		0.047529	-1.192E-11	2.766E-07	2.596E-14	-5.046E-08
~29	DTD	LinStatic		-2.180E-06	7.877E-15	-3.210E-06	1.161E-16	6.123E-07
~29	DTU	LinStatic		-0.021688	3.775E-11	0.000026	-8.580E-14	-4.814E-06
~29	vento+y-pc	LinStatic		-3.319E-12	0.060021	-5.943E-13	-0.002453	-1.159E-14
~29	vento+y-ps	LinStatic		-3.924E-12	0.070965	-7.024E-13	-0.002897	-1.369E-14
~29	fren	LinStatic		0.013399	-3.361E-12	-0.000015	7.404E-15	2.567E-06
~29	centr	LinStatic		-6.405E-15	-6.081E-06	5.610E-17	1.398E-08	-2.162E-18
~29	SX	LinRespSpec	Max	0.128933	3.500E-09	0.000140	1.068E-09	0.000020
~29	SY	LinRespSpec	Max	2.139E-09	0.174696	1.004E-09	0.004508	1.973E-10
~29	SZ	LinRespSpec	Max	0.000466	1.479E-08	0.001203	9.179E-09	0.000227
~29	SX-SLC	LinRespSpec	Max	0.140654	3.763E-09	0.000153	1.148E-09	0.000022
~29	SY-SLC	LinRespSpec	Max	2.228E-09	0.174747	1.043E-09	0.004547	2.039E-10
~30	G1impa	LinStatic		-0.000874	3.412E-12	-0.003943	-8.918E-13	0.000458
~30	G1pile	LinStatic		2.180E-07	1.844E-13	-0.000010	-4.482E-14	-1.136E-07
~30	G1pulv	LinStatic		2.918E-07	5.494E-13	-0.000037	-1.500E-13	-1.618E-07
~30	G2	LinStatic		-0.000271	1.059E-12	-0.001224	-2.768E-13	0.000142
~30	attrito	LinStatic		0.047529	-1.338E-11	4.337E-07	2.734E-14	-2.738E-08
~30	DTD	LinStatic		-1.756E-06	7.725E-15	-5.428E-06	1.033E-16	4.049E-07
~30	DTU	LinStatic		-0.020056	3.872E-11	0.000041	-8.460E-14	-2.648E-06
~30	vento+y-pc	LinStatic		-3.309E-12	0.056594	-5.388E-13	-0.004245	-1.204E-14
~30	vento+y-ps	LinStatic		-3.913E-12	0.066919	-6.369E-13	-0.005014	-1.423E-14
~30	fren	LinStatic		0.013403	-3.774E-12	-0.000021	7.784E-15	9.239E-07
~30	centr	LinStatic		-6.414E-15	-6.185E-06	6.228E-17	1.368E-08	-9.621E-19
~30	SX	LinRespSpec	Max	0.128968	3.771E-09	0.000198	1.404E-09	4.195E-06
~30	SY	LinRespSpec	Max	2.144E-09	0.182737	2.380E-09	0.008425	2.690E-10
~30	SZ	LinRespSpec	Max	0.000508	1.107E-08	0.002596	3.351E-09	0.000249
~30	SX-SLC	LinRespSpec	Max	0.140693	4.057E-09	0.000216	1.510E-09	4.567E-06
~30	SY-SLC	LinRespSpec	Max	2.223E-09	0.182862	2.438E-09	0.008500	2.727E-10
~31	G1impa	LinStatic		-0.001041	3.471E-12	-0.007450	-7.996E-13	0.000543
~31	G1pile	LinStatic		1.963E-07	1.874E-13	-9.881E-06	-4.014E-14	-1.027E-07
~31	G1pulv	LinStatic		2.735E-07	5.636E-13	-0.000036	-1.346E-13	-1.527E-07
~31	G2	LinStatic		-0.000323	1.077E-12	-0.002312	-2.482E-13	0.000168
~31	attrito	LinStatic		0.047529	-1.469E-11	4.943E-07	2.871E-14	-8.790E-09
~31	DTD	LinStatic		-1.386E-06	7.550E-15	-6.747E-06	9.045E-17	2.247E-07
~31	DTU	LinStatic		-0.018423	3.953E-11	0.000047	-8.340E-14	-8.971E-07
~31	vento+y-pc	LinStatic		-3.300E-12	0.054014	-4.816E-13	-0.005588	-1.235E-14
~31	vento+y-ps	LinStatic		-3.902E-12	0.063872	-5.692E-13	-0.006600	-1.460E-14
~31	fren	LinStatic		0.013405	-4.143E-12	-0.000020	8.164E-15	-3.128E-07
~31	centr	LinStatic		-6.422E-15	-6.272E-06	6.337E-17	1.338E-08	3.400E-20
~31	SX	LinRespSpec	Max	0.128994	2.766E-09	0.000192	1.257E-09	7.998E-06



Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~31	SY	LinRespSpec	Max	2.027E-09	0.188833	3.943E-09	0.011429	2.904E-10
~31	SZ	LinRespSpec	Max	0.000448	1.110E-08	0.003933	6.539E-09	0.000220
~31	SX-SLC	LinRespSpec	Max	0.140720	2.983E-09	0.000209	1.353E-09	8.723E-06
~31	SY-SLC	LinRespSpec	Max	2.098E-09	0.189032	4.009E-09	0.011536	2.934E-10
~32	G1impa	LinStatic		-0.000826	3.523E-12	-0.010533	-7.074E-13	0.000434
~32	G1pile	LinStatic		1.769E-07	1.899E-13	-9.434E-06	-3.545E-14	-9.291E-08
~32	G1pulv	LinStatic		2.569E-07	5.764E-13	-0.000036	-1.192E-13	-1.446E-07
~32	G2	LinStatic		-0.000256	1.093E-12	-0.003269	-2.195E-13	0.000135
~32	attrito	LinStatic		0.047529	-1.586E-11	4.790E-07	3.009E-14	5.306E-09
~32	DTD	LinStatic		-1.069E-06	7.355E-15	-7.293E-06	7.765E-17	7.143E-08
~32	DTU	LinStatic		-0.016789	4.017E-11	0.000046	-8.220E-14	4.387E-07
~32	vento+y-pc	LinStatic		-3.292E-12	0.052280	-4.232E-13	-0.006482	-1.254E-14
~32	vento+y-ps	LinStatic		-3.892E-12	0.061823	-5.002E-13	-0.007656	-1.482E-14
~32	fren	LinStatic		0.013407	-4.474E-12	-0.000014	8.544E-15	-1.143E-06
~32	centr	LinStatic		-6.430E-15	-6.340E-06	6.032E-17	1.308E-08	8.259E-19
~32	SX	LinRespSpec	Max	0.129009	2.226E-09	0.000140	1.611E-09	0.000016
~32	SY	LinRespSpec	Max	1.809E-09	0.192886	5.420E-09	0.013470	2.554E-10
~32	SZ	LinRespSpec	Max	0.000303	1.440E-08	0.004965	1.224E-08	0.000148
~32	SX-SLC	LinRespSpec	Max	0.140737	2.400E-09	0.000153	1.730E-09	0.000017
~32	SY-SLC	LinRespSpec	Max	1.874E-09	0.193153	5.490E-09	0.013601	2.582E-10
~33	G1impa	LinStatic		-0.000369	3.572E-12	-0.012459	-6.152E-13	0.000203
~33	G1pile	LinStatic		1.598E-07	1.921E-13	-9.029E-06	-3.077E-14	-8.434E-08
~33	G1pulv	LinStatic		2.418E-07	5.880E-13	-0.000035	-1.038E-13	-1.372E-07
~33	G2	LinStatic		-0.000114	1.108E-12	-0.003867	-1.909E-13	0.000063
~33	attrito	LinStatic		0.047529	-1.693E-11	4.089E-07	3.147E-14	1.491E-08
~33	DTD	LinStatic		-8.056E-07	7.142E-15	-7.191E-06	6.484E-17	-5.473E-08
~33	DTU	LinStatic		-0.015154	4.067E-11	0.000040	-8.100E-14	1.359E-06
~33	vento+y-pc	LinStatic		-3.283E-12	0.051389	-3.643E-13	-0.006927	-1.259E-14
~33	vento+y-ps	LinStatic		-3.882E-12	0.060771	-4.306E-13	-0.008181	-1.488E-14
~33	fren	LinStatic		0.013408	-4.774E-12	-5.948E-06	8.924E-15	-1.567E-06
~33	centr	LinStatic		-6.438E-15	-6.388E-06	5.407E-17	1.278E-08	1.414E-18
~33	SX	LinRespSpec	Max	0.129015	2.888E-09	0.000063	2.230E-09	0.000020
~33	SY	LinRespSpec	Max	1.512E-09	0.194825	6.542E-09	0.014506	1.778E-10
~33	SZ	LinRespSpec	Max	0.000106	1.157E-08	0.005505	9.839E-09	0.000051
~33	SX-SLC	LinRespSpec	Max	0.140743	3.103E-09	0.000068	2.394E-09	0.000022
~33	SY-SLC	LinRespSpec	Max	1.572E-09	0.195150	6.616E-09	0.014652	1.816E-10
~34	G1impa	LinStatic		0.000190	3.616E-12	-0.012825	-5.230E-13	-0.000080
~34	G1pile	LinStatic		1.451E-07	1.940E-13	-8.662E-06	-2.609E-14	-7.695E-08
~34	G1pulv	LinStatic		2.285E-07	5.986E-13	-0.000034	-8.835E-14	-1.307E-07
~34	G2	LinStatic		0.000059	1.122E-12	-0.003980	-1.623E-13	-0.000025
~34	attrito	LinStatic		0.047528	-1.790E-11	3.046E-07	3.284E-14	2.002E-08
~34	DTD	LinStatic		-5.959E-07	6.914E-15	-6.568E-06	5.203E-17	-1.538E-07
~34	DTU	LinStatic		-0.013518	4.104E-11	0.000030	-7.980E-14	1.865E-06
~34	vento+y-pc	LinStatic		-3.275E-12	0.051342	-3.054E-13	-0.006922	-1.250E-14
~34	vento+y-ps	LinStatic		-3.872E-12	0.060716	-3.610E-13	-0.008175	-1.478E-14
~34	fren	LinStatic		0.013407	-5.049E-12	3.467E-06	9.304E-15	-1.585E-06
~34	centr	LinStatic		-6.446E-15	-6.414E-06	4.557E-17	1.249E-08	1.797E-18
~34	SX	LinRespSpec	Max	0.129010	3.354E-09	0.000043	2.509E-09	0.000020
~34	SY	LinRespSpec	Max	1.195E-09	0.194612	7.108E-09	0.014517	8.451E-11
~34	SZ	LinRespSpec	Max	0.000123	2.199E-08	0.005458	7.794E-09	0.000065
~34	SX-SLC	LinRespSpec	Max	0.140738	3.605E-09	0.000047	2.695E-09	0.000022
~34	SY-SLC	LinRespSpec	Max	1.254E-09	0.194982	7.186E-09	0.014664	8.981E-11
~35	G1impa	LinStatic		0.000711	3.658E-12	-0.011558	-4.308E-13	-0.000344
~35	G1pile	LinStatic		1.327E-07	1.956E-13	-8.325E-06	-2.141E-14	-7.073E-08
~35	G1pulv	LinStatic		2.168E-07	6.082E-13	-0.000034	-7.295E-14	-1.250E-07
~35	G2	LinStatic		0.000221	1.135E-12	-0.003587	-1.337E-13	-0.000107
~35	attrito	LinStatic		0.047528	-1.881E-11	1.871E-07	3.422E-14	2.063E-08
~35	DTD	LinStatic		-4.397E-07	6.674E-15	-5.547E-06	3.922E-17	-2.259E-07
~35	DTU	LinStatic		-0.011882	4.127E-11	0.000019	-7.860E-14	1.955E-06

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~35	vento+y-pc	LinStatic		-3.267E-12	0.052140	-2.473E-13	-0.006467	-1.229E-14
~35	vento+y-ps	LinStatic		-3.863E-12	0.061658	-2.923E-13	-0.007638	-1.452E-14
~35	fren	LinStatic		0.013406	-5.305E-12	0.000012	9.684E-15	-1.197E-06
~35	centr	LinStatic		-6.453E-15	-6.415E-06	3.576E-17	1.219E-08	1.977E-18
~35	SX	LinRespSpec	Max	0.128996	2.973E-09	0.000119	2.220E-09	0.000016
~35	SY	LinRespSpec	Max	9.181E-10	0.192241	6.923E-09	0.013502	1.287E-10
~35	SZ	LinRespSpec	Max	0.000313	3.647E-09	0.004833	5.328E-09	0.000159
~35	SX-SLC	LinRespSpec	Max	0.140722	3.203E-09	0.000130	2.387E-09	0.000018
~35	SY-SLC	LinRespSpec	Max	9.775E-10	0.192640	6.996E-09	0.013639	1.322E-10
~36	G1impa	LinStatic		0.001053	3.697E-12	-0.008911	-3.386E-13	-0.000517
~36	G1pile	LinStatic		1.226E-07	1.970E-13	-8.015E-06	-1.673E-14	-6.569E-08
~36	G1pulv	LinStatic		2.067E-07	6.171E-13	-0.000033	-5.755E-14	-1.201E-07
~36	G2	LinStatic		0.000327	1.147E-12	-0.002765	-1.051E-13	-0.000160
~36	attrito	LinStatic		0.047528	-1.967E-11	7.709E-08	3.560E-14	1.675E-08
~36	DTD	LinStatic		-3.370E-12	6.423E-15	-4.255E-06	2.641E-17	-2.709E-07
~36	DTU	LinStatic		-0.010245	4.140E-11	8.981E-06	-7.740E-14	1.630E-06
~36	vento+y-pc	LinStatic		-3.260E-12	0.053785	-1.904E-13	-0.005564	-1.194E-14
~36	vento+y-ps	LinStatic		-3.854E-12	0.063600	-2.251E-13	-0.006571	-1.411E-14
~36	fren	LinStatic		0.013403	-5.547E-12	0.000018	1.006E-14	-4.025E-07
~36	centr	LinStatic		-6.459E-15	-6.390E-06	2.560E-17	1.189E-08	1.952E-18
~36	SX	LinRespSpec	Max	0.128971	2.559E-09	0.000174	1.626E-09	8.811E-06
~36	SY	LinRespSpec	Max	7.486E-10	0.187741	5.992E-09	0.011487	2.531E-10
~36	SZ	LinRespSpec	Max	0.000443	2.317E-08	0.003743	1.761E-08	0.000223
~36	SX-SLC	LinRespSpec	Max	0.140696	2.763E-09	0.000190	1.753E-09	9.609E-06
~36	SY-SLC	LinRespSpec	Max	8.039E-10	0.188156	6.055E-09	0.011603	2.563E-10
~37	G1impa	LinStatic		0.001075	3.736E-12	-0.005467	-2.464E-13	-0.000528
~37	G1pile	LinStatic		1.149E-07	1.982E-13	-7.726E-06	-1.205E-14	-6.183E-08
~37	G1pulv	LinStatic		1.983E-07	6.254E-13	-0.000033	-4.215E-14	-1.161E-07
~37	G2	LinStatic		0.000334	1.159E-12	-0.001697	-7.647E-14	-0.000164
~37	attrito	LinStatic		0.047528	-2.050E-11	-4.471E-09	3.697E-14	8.378E-09
~37	DTD	LinStatic		-2.878E-07	6.165E-15	-2.817E-06	1.360E-17	-2.888E-07
~37	DTU	LinStatic		-0.008607	4.142E-11	9.886E-07	-7.620E-14	8.891E-07
~37	vento+y-pc	LinStatic		-3.252E-12	0.056279	-1.355E-13	-0.004211	-1.145E-14
~37	vento+y-ps	LinStatic		-3.845E-12	0.066547	-1.601E-13	-0.004973	-1.354E-14
~37	fren	LinStatic		0.013400	-5.783E-12	0.000019	1.044E-14	7.983E-07
~37	centr	LinStatic		-6.466E-15	-6.337E-06	1.602E-17	1.159E-08	1.723E-18
~37	SX	LinRespSpec	Max	0.128936	3.215E-09	0.000185	1.393E-09	3.119E-06
~37	SY	LinRespSpec	Max	7.253E-10	0.181171	4.383E-09	0.008506	3.575E-10
~37	SZ	LinRespSpec	Max	0.000479	9.922E-09	0.002395	1.062E-08	0.000241
~37	SX-SLC	LinRespSpec	Max	0.140658	3.458E-09	0.000202	1.502E-09	3.392E-06
~37	SY-SLC	LinRespSpec	Max	7.674E-10	0.181587	4.427E-09	0.008591	3.611E-10
~38	G1impa	LinStatic		0.000639	3.774E-12	-0.002140	-1.542E-13	-0.000308
~38	G1pile	LinStatic		1.095E-07	1.993E-13	-7.451E-06	-7.371E-15	-5.914E-08
~38	G1pulv	LinStatic		1.915E-07	6.333E-13	-0.000032	-2.675E-14	-1.129E-07
~38	G2	LinStatic		0.000198	1.171E-12	-0.000664	-4.786E-14	-0.000096
~38	attrito	LinStatic		0.047528	-2.133E-11	-3.679E-08	3.835E-14	-4.489E-09
~38	DTD	LinStatic		-2.921E-07	5.902E-15	-1.359E-06	7.958E-19	-2.796E-07
~38	DTU	LinStatic		-0.006968	4.136E-11	-2.608E-06	-7.500E-14	-2.665E-07
~38	vento+y-pc	LinStatic		-3.245E-12	0.059628	-8.312E-14	-0.002408	-1.084E-14
~38	vento+y-ps	LinStatic		-3.836E-12	0.070502	-9.824E-14	-0.002844	-1.281E-14
~38	fren	LinStatic		0.013395	-6.017E-12	0.000014	1.082E-14	2.405E-06
~38	centr	LinStatic		-6.471E-15	-6.254E-06	7.976E-18	1.129E-08	1.290E-18
~38	SX	LinRespSpec	Max	0.128892	3.136E-09	0.000133	1.057E-09	0.000018
~38	SY	LinRespSpec	Max	7.755E-10	0.172617	2.302E-09	0.004597	4.201E-10
~38	SZ	LinRespSpec	Max	0.000403	2.165E-08	0.001056	8.243E-09	0.000201
~38	SX-SLC	LinRespSpec	Max	0.140609	3.367E-09	0.000145	1.137E-09	0.000020
~38	SY-SLC	LinRespSpec	Max	8.020E-10	0.173023	2.325E-09	0.004643	4.237E-10
~39	G1impa	LinStatic		-0.001410	3.654E-12	-0.004232	-7.194E-14	0.000728
~39	G1pile	LinStatic		1.048E-07	1.917E-13	-6.922E-06	-2.960E-15	-5.683E-08

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~39	G1pulv	LinStatic		1.830E-07	6.143E-13	-0.000031	-1.332E-14	-1.090E-07
~39	G2	LinStatic		-0.000438	1.134E-12	-0.001313	-2.233E-14	0.000226
~39	attrito	LinStatic		0.047528	-2.295E-11	9.135E-08	3.873E-14	-1.746E-08
~39	DTD	LinStatic		-4.332E-07	5.399E-15	1.000E-06	-1.186E-17	-1.944E-07
~39	DTU	LinStatic		-0.003692	4.102E-11	9.176E-06	-7.128E-14	-1.827E-06
~39	vento+y-pc	LinStatic		-3.239E-12	0.059181	6.108E-16	-0.002399	-6.186E-15
~39	vento+y-ps	LinStatic		-3.830E-12	0.069973	7.276E-16	-0.002834	-7.313E-15
~39	fren	LinStatic		0.013393	-6.474E-12	-0.000014	1.093E-14	2.470E-06
~39	centr	LinStatic		-6.484E-15	-5.994E-06	-5.044E-19	1.024E-08	5.756E-19
~39	SX	LinRespSpec	Max	0.128876	2.334E-09	0.000135	8.171E-10	0.000019
~39	SY	LinRespSpec	Max	7.770E-10	0.169730	2.136E-09	0.004365	3.868E-10
~39	SZ	LinRespSpec	Max	0.000184	1.359E-08	0.000489	5.818E-09	0.000094
~39	SX-SLC	LinRespSpec	Max	0.140592	2.507E-09	0.000148	8.788E-10	0.000021
~39	SY-SLC	LinRespSpec	Max	7.832E-10	0.170219	2.152E-09	0.004416	3.895E-10
~40	G1impa	LinStatic		-0.001780	3.494E-12	-0.009547	-8.187E-14	0.000915
~40	G1pile	LinStatic		1.034E-07	1.831E-13	-6.661E-06	-3.230E-15	-5.618E-08
~40	G1pulv	LinStatic		1.810E-07	5.876E-13	-0.000031	-1.529E-14	-1.082E-07
~40	G2	LinStatic		-0.000552	1.084E-12	-0.002963	-2.541E-14	0.000284
~40	attrito	LinStatic		0.047528	-2.351E-11	1.617E-07	3.774E-14	-1.320E-08
~40	DTD	LinStatic		-5.133E-07	5.162E-15	1.784E-06	-1.171E-17	-1.470E-07
~40	DTU	LinStatic		-0.002057	4.073E-11	0.000018	-6.876E-14	-1.709E-06
~40	vento+y-pc	LinStatic		-3.239E-12	0.055386	1.848E-14	-0.004192	-2.902E-15
~40	vento+y-ps	LinStatic		-3.829E-12	0.065490	2.185E-14	-0.004952	-3.430E-15
~40	fren	LinStatic		0.013396	-6.630E-12	-0.000020	1.065E-14	9.054E-07
~40	centr	LinStatic		-6.490E-15	-5.812E-06	-3.035E-18	9.478E-09	4.849E-19
~40	SX	LinRespSpec	Max	0.128905	2.753E-09	0.000192	1.425E-09	4.109E-06
~40	SY	LinRespSpec	Max	7.171E-10	0.175430	3.948E-09	0.008059	3.037E-10
~40	SZ	LinRespSpec	Max	0.000264	6.813E-09	0.001190	9.558E-09	0.000137
~40	SX-SLC	LinRespSpec	Max	0.140624	2.962E-09	0.000210	1.533E-09	4.476E-06
~40	SY-SLC	LinRespSpec	Max	7.217E-10	0.176012	3.978E-09	0.008153	3.057E-10
~41	G1impa	LinStatic		-0.001645	3.334E-12	-0.014767	-9.180E-14	0.000846
~41	G1pile	LinStatic		1.023E-07	1.745E-13	-6.402E-06	-3.499E-15	-5.567E-08
~41	G1pulv	LinStatic		1.805E-07	5.609E-13	-0.000030	-1.726E-14	-1.082E-07
~41	G2	LinStatic		-0.000510	1.035E-12	-0.004583	-2.849E-14	0.000263
~41	attrito	LinStatic		0.047528	-2.386E-11	2.126E-07	3.675E-14	-9.092E-09
~41	DTD	LinStatic		-5.902E-07	4.925E-15	2.350E-06	-1.157E-17	-1.012E-07
~41	DTU	LinStatic		-0.000422	4.035E-11	0.000026	-6.624E-14	-1.481E-06
~41	vento+y-pc	LinStatic		-3.238E-12	0.052448	2.255E-14	-0.005536	-2.346E-16
~41	vento+y-ps	LinStatic		-3.828E-12	0.062021	2.666E-14	-0.006539	-2.775E-16
~41	fren	LinStatic		0.013398	-6.730E-12	-0.000019	1.037E-14	-2.743E-07
~41	centr	LinStatic		-6.497E-15	-5.590E-06	-5.112E-18	8.720E-09	3.804E-19
~41	SX	LinRespSpec	Max	0.128925	3.047E-09	0.000188	1.901E-09	7.591E-06
~41	SY	LinRespSpec	Max	6.487E-10	0.179214	5.212E-09	0.010849	1.923E-10
~41	SZ	LinRespSpec	Max	0.000290	1.399E-08	0.002034	1.087E-08	0.000152
~41	SX-SLC	LinRespSpec	Max	0.140645	3.281E-09	0.000205	2.043E-09	8.278E-06
~41	SY-SLC	LinRespSpec	Max	6.592E-10	0.179875	5.250E-09	0.010978	1.940E-10
~42	G1impa	LinStatic		-0.001146	3.174E-12	-0.018877	-1.017E-13	0.000594
~42	G1pile	LinStatic		1.015E-07	1.659E-13	-6.146E-06	-3.768E-15	-5.532E-08
~42	G1pulv	LinStatic		1.815E-07	5.341E-13	-0.000030	-1.923E-14	-1.089E-07
~42	G2	LinStatic		-0.000356	9.850E-13	-0.005858	-3.157E-14	0.000184
~42	attrito	LinStatic		0.047528	-2.403E-11	2.449E-07	3.575E-14	-5.121E-09
~42	DTD	LinStatic		-6.639E-07	4.692E-15	2.709E-06	-1.142E-17	-5.694E-08
~42	DTU	LinStatic		0.001213	3.989E-11	0.000033	-6.372E-14	-1.145E-06
~42	vento+y-pc	LinStatic		-3.235E-12	0.050366	1.568E-14	-0.006431	1.816E-15
~42	vento+y-ps	LinStatic		-3.825E-12	0.059561	1.855E-14	-0.007595	2.146E-15
~42	fren	LinStatic		0.013399	-6.778E-12	-0.000014	1.009E-14	-1.069E-06
~42	centr	LinStatic		-6.504E-15	-5.324E-06	-6.673E-18	7.962E-09	2.620E-19
~42	SX	LinRespSpec	Max	0.128935	3.322E-09	0.000140	2.208E-09	0.000015
~42	SY	LinRespSpec	Max	6.217E-10	0.181027	5.795E-09	0.012702	8.003E-11

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~42	SZ	LinRespSpec	Max	0.000246	2.239E-08	0.002831	8.373E-09	0.000130
~42	SX-SLC	LinRespSpec	Max	0.140656	3.573E-09	0.000153	2.371E-09	0.000017
~42	SY-SLC	LinRespSpec	Max	6.456E-10	0.181750	5.835E-09	0.012855	8.309E-11
~43	G1impa	LinStatic		-0.000424	3.014E-12	-0.021187	-1.116E-13	0.000229
~43	G1pile	LinStatic		1.010E-07	1.574E-13	-5.891E-06	-4.038E-15	-5.512E-08
~43	G1pulv	LinStatic		1.839E-07	5.074E-13	-0.000029	-2.120E-14	-1.103E-07
~43	G2	LinStatic		-0.000132	9.354E-13	-0.006575	-3.465E-14	0.000071
~43	attrito	LinStatic		0.047528	-2.403E-11	2.590E-07	3.476E-14	-1.292E-09
~43	DTD	LinStatic		-7.345E-07	4.462E-15	2.866E-06	-1.127E-17	-1.432E-08
~43	DTU	LinStatic		0.002848	3.935E-11	0.000037	-6.119E-14	-6.994E-07
~43	vento+y-pc	LinStatic		-3.231E-12	0.049138	7.429E-16	-0.006876	3.248E-15
~43	vento+y-ps	LinStatic		-3.820E-12	0.058110	8.880E-16	-0.008121	3.840E-15
~43	fren	LinStatic		0.013400	-6.779E-12	-6.264E-06	9.815E-15	-1.480E-06
~43	centr	LinStatic		-6.511E-15	-5.012E-06	-7.654E-18	7.203E-09	1.298E-19
~43	SX	LinRespSpec	Max	0.128936	3.062E-09	0.000067	2.106E-09	0.000019
~43	SY	LinRespSpec	Max	6.516E-10	0.180842	5.695E-09	0.013599	8.682E-11
~43	SZ	LinRespSpec	Max	0.000148	9.824E-09	0.003406	4.700E-09	0.000081
~43	SX-SLC	LinRespSpec	Max	0.140657	3.292E-09	0.000073	2.261E-09	0.000021
~43	SY-SLC	LinRespSpec	Max	6.897E-10	0.181608	5.734E-09	0.013762	8.941E-11
~44	G1impa	LinStatic		0.000381	2.855E-12	-0.021338	-1.216E-13	-0.000179
~44	G1pile	LinStatic		1.009E-07	1.490E-13	-5.636E-06	-4.307E-15	-5.506E-08
~44	G1pulv	LinStatic		1.878E-07	4.807E-13	-0.000029	-2.318E-14	-1.125E-07
~44	G2	LinStatic		0.000118	8.860E-13	-0.006622	-3.773E-14	-0.000055
~44	attrito	LinStatic		0.047528	-2.389E-11	2.557E-07	3.376E-14	2.396E-09
~44	DTD	LinStatic		-8.019E-07	4.238E-15	2.829E-06	-1.112E-17	2.670E-08
~44	DTU	LinStatic		0.004483	3.873E-11	0.000040	-5.867E-14	-1.453E-07
~44	vento+y-pc	LinStatic		-3.226E-12	0.048763	-1.941E-14	-0.006872	4.064E-15
~44	vento+y-ps	LinStatic		-3.814E-12	0.057666	-2.293E-14	-0.008116	4.804E-15
~44	fren	LinStatic		0.013399	-6.739E-12	2.653E-06	9.537E-15	-1.506E-06
~44	centr	LinStatic		-6.517E-15	-4.650E-06	-7.989E-18	6.445E-09	-1.622E-20
~44	SX	LinRespSpec	Max	0.128926	2.125E-09	0.000037	1.541E-09	0.000019
~44	SY	LinRespSpec	Max	7.471E-10	0.178660	4.979E-09	0.013534	1.761E-10
~44	SZ	LinRespSpec	Max	0.000068	2.827E-08	0.003634	1.795E-08	0.000035
~44	SX-SLC	LinRespSpec	Max	0.140647	2.287E-09	0.000040	1.655E-09	0.000021
~44	SY-SLC	LinRespSpec	Max	7.980E-10	0.179450	5.017E-09	0.013696	1.777E-10
~45	G1impa	LinStatic		0.001129	2.697E-12	-0.019298	-1.315E-13	-0.000557
~45	G1pile	LinStatic		1.010E-07	1.406E-13	-5.381E-06	-4.577E-15	-5.516E-08
~45	G1pulv	LinStatic		1.932E-07	4.541E-13	-0.000028	-2.515E-14	-1.154E-07
~45	G2	LinStatic		0.000351	8.369E-13	-0.005989	-4.081E-14	-0.000173
~45	attrito	LinStatic		0.047527	-2.361E-11	2.356E-07	3.277E-14	5.942E-09
~45	DTD	LinStatic		-8.661E-07	4.020E-15	2.605E-06	-1.097E-17	6.611E-08
~45	DTU	LinStatic		0.006117	3.803E-11	0.000040	-5.615E-14	5.176E-07
~45	vento+y-pc	LinStatic		-3.220E-12	0.049242	-4.191E-14	-0.006418	4.263E-15
~45	vento+y-ps	LinStatic		-3.806E-12	0.058232	-4.953E-14	-0.007581	5.039E-15
~45	fren	LinStatic		0.013397	-6.662E-12	0.000011	9.259E-15	-1.148E-06
~45	centr	LinStatic		-6.524E-15	-4.235E-06	-7.615E-18	5.686E-09	-1.761E-19
~45	SX	LinRespSpec	Max	0.128908	2.289E-09	0.000107	1.176E-09	0.000016
~45	SY	LinRespSpec	Max	8.821E-10	0.174517	3.814E-09	0.012528	2.330E-10
~45	SZ	LinRespSpec	Max	0.000169	1.025E-08	0.003460	1.049E-08	0.000077
~45	SX-SLC	LinRespSpec	Max	0.140626	2.468E-09	0.000117	1.267E-09	0.000017
~45	SY-SLC	LinRespSpec	Max	9.441E-10	0.175314	3.851E-09	0.012676	2.346E-10
~46	G1impa	LinStatic		0.001681	2.539E-12	-0.015367	-1.414E-13	-0.000836
~46	G1pile	LinStatic		1.014E-07	1.323E-13	-5.126E-06	-4.846E-15	-5.541E-08
~46	G1pulv	LinStatic		2.000E-07	4.276E-13	-0.000027	-2.712E-14	-1.191E-07
~46	G2	LinStatic		0.000522	7.881E-13	-0.004769	-4.389E-14	-0.000260
~46	attrito	LinStatic		0.047527	-2.323E-11	1.995E-07	3.178E-14	9.348E-09
~46	DTD	LinStatic		-9.272E-07	3.811E-15	2.203E-06	-1.082E-17	1.039E-07
~46	DTU	LinStatic		0.007751	3.727E-11	0.000036	-5.363E-14	1.289E-06
~46	vento+y-pc	LinStatic		-3.212E-12	0.050577	-6.391E-14	-0.005516	3.844E-15

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~46	vento+y-ps	LinStatic		-3.798E-12	0.059808	-7.553E-14	-0.006514	4.544E-15
~46	fren	LinStatic		0.013394	-6.552E-12	0.000016	8.981E-15	-4.046E-07
~46	centr	LinStatic		-6.531E-15	-3.765E-06	-6.467E-18	4.928E-09	-3.498E-19
~46	SX	LinRespSpec	Max	0.128879	3.581E-09	0.000159	1.542E-09	8.884E-06
~46	SY	LinRespSpec	Max	1.052E-09	0.168479	2.459E-09	0.010616	2.371E-10
~46	SZ	LinRespSpec	Max	0.000290	1.803E-08	0.002900	1.212E-08	0.000136
~46	SX-SLC	LinRespSpec	Max	0.140596	3.852E-09	0.000174	1.661E-09	9.689E-06
~46	SY-SLC	LinRespSpec	Max	1.124E-09	0.169267	2.495E-09	0.010739	2.388E-10
~47	G1impa	LinStatic		0.001894	2.383E-12	-0.010170	-1.514E-13	-0.000944
~47	G1pile	LinStatic		1.021E-07	1.242E-13	-4.869E-06	-5.115E-15	-5.581E-08
~47	G1pulv	LinStatic		2.083E-07	4.013E-13	-0.000027	-2.909E-14	-1.235E-07
~47	G2	LinStatic		0.000588	7.397E-13	-0.003156	-4.697E-14	-0.000293
~47	attrito	LinStatic		0.047527	-2.274E-11	1.478E-07	3.078E-14	1.261E-08
~47	DTD	LinStatic		-9.851E-07	3.612E-15	1.628E-06	-1.067E-17	1.401E-07
~47	DTU	LinStatic		0.009385	3.644E-11	0.000029	-5.111E-14	2.170E-06
~47	vento+y-pc	LinStatic		-3.203E-12	0.052770	-8.253E-14	-0.004163	2.809E-15
~47	vento+y-ps	LinStatic		-3.787E-12	0.062398	-9.755E-14	-0.004917	3.320E-15
~47	fren	LinStatic		0.013390	-6.416E-12	0.000018	8.703E-15	7.230E-07
~47	centr	LinStatic		-6.537E-15	-3.236E-06	-4.482E-18	4.169E-09	-5.374E-19
~47	SX	LinRespSpec	Max	0.128841	3.992E-09	0.000171	1.697E-09	2.438E-06
~47	SY	LinRespSpec	Max	1.293E-09	0.160637	1.247E-09	0.007840	1.809E-10
~47	SZ	LinRespSpec	Max	0.000371	1.217E-08	0.002041	1.120E-08	0.000176
~47	SX-SLC	LinRespSpec	Max	0.140554	4.290E-09	0.000186	1.826E-09	2.649E-06
~47	SY-SLC	LinRespSpec	Max	1.374E-09	0.161402	1.285E-09	0.007929	1.831E-10
~48	G1impa	LinStatic		0.001630	2.229E-12	-0.004664	-1.613E-13	-0.000811
~48	G1pile	LinStatic		1.031E-07	1.162E-13	-4.609E-06	-5.385E-15	-5.636E-08
~48	G1pulv	LinStatic		2.180E-07	3.753E-13	-0.000026	-3.106E-14	-1.286E-07
~48	G2	LinStatic		0.000506	6.919E-13	-0.001447	-5.005E-14	-0.000252
~48	attrito	LinStatic		0.047527	-2.218E-11	8.138E-08	2.979E-14	1.574E-08
~48	DTD	LinStatic		-1.040E-06	3.425E-15	8.902E-07	-1.052E-17	1.747E-07
~48	DTU	LinStatic		0.011019	3.554E-11	0.000017	-4.859E-14	3.159E-06
~48	vento+y-pc	LinStatic		-3.193E-12	0.055826	-9.492E-14	-0.002361	1.156E-15
~48	vento+y-ps	LinStatic		-3.775E-12	0.066007	-1.122E-13	-0.002789	1.366E-15
~48	fren	LinStatic		0.013385	-6.258E-12	0.000013	8.426E-15	2.235E-06
~48	centr	LinStatic		-6.544E-15	-2.644E-06	-1.596E-18	3.411E-09	-7.388E-19
~48	SX	LinRespSpec	Max	0.128794	2.916E-09	0.000124	1.135E-09	0.000017
~48	SY	LinRespSpec	Max	1.609E-09	0.151107	4.828E-10	0.004243	9.545E-11
~48	SZ	LinRespSpec	Max	0.000395	2.895E-08	0.001022	1.566E-08	0.000188
~48	SX-SLC	LinRespSpec	Max	0.140502	3.131E-09	0.000135	1.220E-09	0.000018
~48	SY-SLC	LinRespSpec	Max	1.695E-09	0.151840	5.152E-10	0.004291	1.012E-10
~49	G1impa	LinStatic		-0.000186	1.986E-12	-0.001147	-1.504E-13	0.000107
~49	G1pile	LinStatic		1.044E-07	1.024E-13	-4.070E-06	-4.980E-15	-5.711E-08
~49	G1pulv	LinStatic		2.373E-07	3.357E-13	-0.000025	-2.896E-14	-1.388E-07
~49	G2	LinStatic		-0.000058	6.165E-13	-0.000356	-4.667E-14	0.000033
~49	attrito	LinStatic		0.047527	-2.090E-11	-3.294E-08	2.735E-14	4.815E-09
~49	DTD	LinStatic		-1.115E-06	3.090E-15	-1.176E-06	-1.000E-17	2.266E-07
~49	DTU	LinStatic		0.014326	3.360E-11	-9.887E-06	-4.355E-14	1.601E-06
~49	vento+y-pc	LinStatic		-3.173E-12	0.055560	-8.749E-14	-0.001971	-2.458E-15
~49	vento+y-ps	LinStatic		-3.752E-12	0.065691	-1.034E-13	-0.002328	-2.905E-15
~49	fren	LinStatic		0.013383	-5.896E-12	-0.000012	7.736E-15	2.065E-06
~49	centr	LinStatic		-6.562E-15	-1.251E-06	-2.956E-19	1.506E-09	6.850E-19
~49	SX	LinRespSpec	Max	0.128773	2.430E-09	0.000116	1.001E-09	0.000015
~49	SY	LinRespSpec	Max	2.468E-09	0.143242	1.991E-09	0.002906	3.602E-10
~49	SZ	LinRespSpec	Max	0.000307	1.685E-08	0.000828	4.446E-09	0.000147
~49	SX-SLC	LinRespSpec	Max	0.140479	2.616E-09	0.000127	1.075E-09	0.000016
~49	SY-SLC	LinRespSpec	Max	2.557E-09	0.144034	2.025E-09	0.002944	3.660E-10
~50	G1impa	LinStatic		-0.000565	1.898E-12	-0.003345	-1.296E-13	0.000299
~50	G1pile	LinStatic		1.014E-07	9.661E-14	-3.796E-06	-4.306E-15	-5.561E-08
~50	G1pulv	LinStatic		2.369E-07	3.222E-13	-0.000024	-2.489E-14	-1.388E-07

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~50	G2	LinStatic		-0.000175	5.890E-13	-0.001038	-4.021E-14	0.000093
~50	attrito	LinStatic		0.047527	-2.020E-11	-1.111E-08	2.590E-14	-4.809E-09
~50	DTD	LinStatic		-1.082E-06	2.945E-15	-2.370E-06	-9.635E-18	2.169E-07
~50	DTU	LinStatic		0.015998	3.254E-11	-9.116E-06	-4.103E-14	-3.045E-07
~50	vento+y-pc	LinStatic		-3.165E-12	0.052272	-7.148E-14	-0.003366	-3.352E-15
~50	vento+y-ps	LinStatic		-3.742E-12	0.061807	-8.448E-14	-0.003976	-3.962E-15
~50	fren	LinStatic		0.013385	-5.701E-12	-0.000016	7.325E-15	5.018E-07
~50	centr	LinStatic		-6.572E-15	-4.397E-07	-9.114E-18	3.602E-10	1.700E-18
~50	SX	LinRespSpec	Max	0.128797	2.813E-09	0.000150	1.254E-09	7.216E-07
~50	SY	LinRespSpec	Max	2.707E-09	0.144917	4.390E-09	0.005196	4.031E-10
~50	SZ	LinRespSpec	Max	0.000245	9.376E-09	0.001537	4.886E-09	0.000118
~50	SX-SLC	LinRespSpec	Max	0.140506	3.026E-09	0.000164	1.346E-09	7.753E-07
~50	SY-SLC	LinRespSpec	Max	2.803E-09	0.145795	4.454E-09	0.005266	4.082E-10
~51	G1impa	LinStatic		-0.000537	1.812E-12	-0.005580	-1.087E-13	0.000285
~51	G1pile	LinStatic		9.531E-08	9.103E-14	-3.533E-06	-3.632E-15	-5.256E-08
~51	G1pulv	LinStatic		2.279E-07	3.091E-13	-0.000024	-2.082E-14	-1.345E-07
~51	G2	LinStatic		-0.000167	5.623E-13	-0.001732	-3.374E-14	0.000088
~51	attrito	LinStatic		0.047527	-1.950E-11	4.607E-08	2.445E-14	-1.016E-08
~51	DTD	LinStatic		-9.922E-07	2.817E-15	-3.449E-06	-9.267E-18	1.785E-07
~51	DTU	LinStatic		0.017668	3.142E-11	-1.118E-06	-3.851E-14	-1.459E-06
~51	vento+y-pc	LinStatic		-3.158E-12	0.049882	-5.231E-14	-0.004295	-3.797E-15
~51	vento+y-ps	LinStatic		-3.734E-12	0.058984	-6.182E-14	-0.005072	-4.488E-15
~51	fren	LinStatic		0.013387	-5.501E-12	-0.000013	6.913E-15	-5.567E-07
~51	centr	LinStatic		-6.581E-15	4.498E-07	-2.125E-17	-7.860E-10	2.090E-18
~51	SX	LinRespSpec	Max	0.128810	1.909E-09	0.000125	9.835E-10	0.000010
~51	SY	LinRespSpec	Max	2.765E-09	0.145037	6.614E-09	0.006722	3.340E-10
~51	SZ	LinRespSpec	Max	0.000163	8.459E-09	0.002059	7.277E-09	0.000080
~51	SX-SLC	LinRespSpec	Max	0.140520	2.053E-09	0.000136	1.055E-09	0.000011
~51	SY-SLC	LinRespSpec	Max	2.869E-09	0.145992	6.700E-09	0.006816	3.374E-10
~52	G1impa	LinStatic		-0.000252	1.728E-12	-0.007057	-8.790E-14	0.000140
~52	G1pile	LinStatic		8.616E-08	8.562E-14	-3.287E-06	-2.958E-15	-4.796E-08
~52	G1pulv	LinStatic		2.105E-07	2.963E-13	-0.000023	-1.674E-14	-1.258E-07
~52	G2	LinStatic		-0.000078	5.364E-13	-0.002190	-2.728E-14	0.000043
~52	attrito	LinStatic		0.047527	-1.878E-11	1.184E-07	2.300E-14	-1.122E-08
~52	DTD	LinStatic		-8.461E-07	2.707E-15	-4.280E-06	-8.898E-18	1.115E-07
~52	DTU	LinStatic		0.019337	3.024E-11	0.000011	-3.599E-14	-1.864E-06
~52	vento+y-pc	LinStatic		-3.152E-12	0.048389	-3.209E-14	-0.004757	-3.792E-15
~52	vento+y-ps	LinStatic		-3.726E-12	0.057219	-3.793E-14	-0.005618	-4.482E-15
~52	fren	LinStatic		0.013387	-5.301E-12	-6.304E-06	6.502E-15	-1.111E-06
~52	centr	LinStatic		-6.589E-15	1.421E-06	-3.376E-17	-1.932E-09	1.857E-18
~52	SX	LinRespSpec	Max	0.128810	1.629E-09	0.000063	1.236E-09	0.000016
~52	SY	LinRespSpec	Max	2.694E-09	0.143603	8.137E-09	0.007468	1.794E-10
~52	SZ	LinRespSpec	Max	0.000072	1.005E-08	0.002328	6.305E-09	0.000040
~52	SX-SLC	LinRespSpec	Max	0.140520	1.747E-09	0.000069	1.327E-09	0.000017
~52	SY-SLC	LinRespSpec	Max	2.808E-09	0.144624	8.232E-09	0.007576	1.805E-10
~53	G1impa	LinStatic		0.000144	1.647E-12	-0.007339	-6.708E-14	-0.000060
~53	G1pile	LinStatic		7.394E-08	8.038E-14	-3.067E-06	-2.284E-15	-4.182E-08
~53	G1pulv	LinStatic		1.845E-07	2.839E-13	-0.000022	-1.267E-14	-1.129E-07
~53	G2	LinStatic		0.000045	5.112E-13	-0.002278	-2.082E-14	-0.000019
~53	attrito	LinStatic		0.047527	-1.809E-11	1.856E-07	2.155E-14	-8.013E-09
~53	DTD	LinStatic		-6.433E-07	2.615E-15	-4.727E-06	-8.529E-18	1.597E-08
~53	DTU	LinStatic		0.021004	2.900E-11	0.000022	-3.346E-14	-1.517E-06
~53	vento+y-pc	LinStatic		-3.146E-12	0.047790	-1.296E-14	-0.004753	-3.338E-15
~53	vento+y-ps	LinStatic		-3.720E-12	0.056511	-1.532E-14	-0.005614	-3.945E-15
~53	fren	LinStatic		0.013385	-5.104E-12	1.633E-06	6.090E-15	-1.160E-06
~53	centr	LinStatic		-6.595E-15	2.478E-06	-4.368E-17	-3.078E-09	9.985E-19
~53	SX	LinRespSpec	Max	0.128799	2.367E-09	0.000021	1.772E-09	0.000016
~53	SY	LinRespSpec	Max	2.579E-09	0.140630	8.627E-09	0.007427	4.228E-11
~53	SZ	LinRespSpec	Max	0.000074	8.409E-09	0.002308	7.273E-09	0.000043

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~53	SX-SLC	LinRespSpec	Max	0.140508	2.540E-09	0.000022	1.904E-09	0.000018
~53	SY-SLC	LinRespSpec	Max	2.707E-09	0.141707	8.719E-09	0.007536	4.491E-11
~54	G1impa	LinStatic		0.000501	1.569E-12	-0.006338	-4.625E-14	-0.000241
~54	G1pile	LinStatic		5.866E-08	7.531E-14	-2.880E-06	-1.611E-15	-3.413E-08
~54	G1pulv	LinStatic		1.500E-07	2.718E-13	-0.000022	-8.596E-15	-9.565E-08
~54	G2	LinStatic		0.000155	4.869E-13	-0.001967	-1.435E-14	-0.000075
~54	attrito	LinStatic		0.047527	-1.741E-11	2.276E-07	2.010E-14	-5.247E-10
~54	DTD	LinStatic		-3.839E-07	2.543E-15	-4.656E-06	-8.160E-18	-1.082E-07
~54	DTU	LinStatic		0.022670	2.768E-11	0.000031	-3.094E-14	-4.197E-07
~54	vento+y-pc	LinStatic		-3.142E-12	0.048086	2.959E-15	-0.004283	-2.434E-15
~54	vento+y-ps	LinStatic		-3.714E-12	0.056860	3.500E-15	-0.005059	-2.877E-15
~54	fren	LinStatic		0.013383	-4.914E-12	8.615E-06	5.679E-15	-7.056E-07
~54	centr	LinStatic		-6.600E-15	3.624E-06	-4.809E-17	-4.225E-09	-4.838E-19
~54	SX	LinRespSpec	Max	0.128775	2.515E-09	0.000084	1.918E-09	0.000012
~54	SY	LinRespSpec	Max	2.495E-09	0.136162	7.914E-09	0.006615	2.488E-10
~54	SZ	LinRespSpec	Max	0.000162	2.274E-08	0.002000	1.382E-08	0.000083
~54	SX-SLC	LinRespSpec	Max	0.140482	2.698E-09	0.000091	2.061E-09	0.000013
~54	SY-SLC	LinRespSpec	Max	2.640E-09	0.137282	7.990E-09	0.006712	2.526E-10
~55	G1impa	LinStatic		0.000672	1.493E-12	-0.004324	-2.543E-14	-0.000327
~55	G1pile	LinStatic		4.032E-08	7.042E-14	-2.733E-06	-9.366E-16	-2.488E-08
~55	G1pulv	LinStatic		1.070E-07	2.602E-13	-0.000022	-4.523E-15	-7.410E-08
~55	G2	LinStatic		0.000208	4.633E-13	-0.001342	-7.892E-15	-0.000102
~55	attrito	LinStatic		0.047526	-1.678E-11	2.242E-07	1.865E-14	1.124E-08
~55	DTD	LinStatic		-6.802E-08	2.491E-15	-3.930E-06	-7.791E-18	-2.610E-07
~55	DTU	LinStatic		0.024335	2.630E-11	0.000032	-2.842E-14	1.428E-06
~55	vento+y-pc	LinStatic		-3.138E-12	0.049278	1.355E-14	-0.003347	-1.081E-15
~55	vento+y-ps	LinStatic		-3.710E-12	0.058268	1.602E-14	-0.003953	-1.277E-15
~55	fren	LinStatic		0.013379	-4.736E-12	0.000012	5.267E-15	2.535E-07
~55	centr	LinStatic		-6.604E-15	4.863E-06	-4.402E-17	-5.371E-09	-2.590E-18
~55	SX	LinRespSpec	Max	0.128740	2.151E-09	0.000118	1.675E-09	2.577E-06
~55	SY	LinRespSpec	Max	2.498E-09	0.130262	6.051E-09	0.005065	4.392E-10
~55	SZ	LinRespSpec	Max	0.000234	7.112E-09	0.001453	5.565E-09	0.000116
~55	SX-SLC	LinRespSpec	Max	0.140443	2.306E-09	0.000129	1.798E-09	2.808E-06
~55	SY-SLC	LinRespSpec	Max	2.659E-09	0.131415	6.100E-09	0.005139	4.436E-10
~56	G1impa	LinStatic		0.000508	1.419E-12	-0.001918	-4.604E-15	-0.000245
~56	G1pile	LinStatic		1.891E-08	6.571E-14	-2.633E-06	-2.627E-16	-1.409E-08
~56	G1pulv	LinStatic		5.553E-08	2.489E-13	-0.000021	-4.497E-16	-4.824E-08
~56	G2	LinStatic		0.000158	4.405E-13	-0.000595	-1.429E-15	-0.000076
~56	attrito	LinStatic		0.047526	-1.620E-11	1.551E-07	1.720E-14	2.729E-08
~56	DTD	LinStatic		3.045E-07	2.461E-15	-2.415E-06	-7.422E-18	-4.424E-07
~56	DTU	LinStatic		0.025998	2.484E-11	0.000023	-2.590E-14	4.027E-06
~56	vento+y-pc	LinStatic		-3.135E-12	0.051370	1.670E-14	-0.001945	7.219E-16
~56	vento+y-ps	LinStatic		-3.707E-12	0.060737	1.973E-14	-0.002297	8.535E-16
~56	fren	LinStatic		0.013374	-4.573E-12	0.000010	4.856E-15	1.717E-06
~56	centr	LinStatic		-6.607E-15	6.198E-06	-2.852E-17	-6.517E-09	-5.321E-18
~56	SX	LinRespSpec	Max	0.128692	1.379E-09	0.000098	9.497E-10	0.000012
~56	SY	LinRespSpec	Max	2.614E-09	0.123016	3.291E-09	0.002819	5.763E-10
~56	SZ	LinRespSpec	Max	0.000274	2.218E-08	0.000752	9.300E-09	0.000133
~56	SX-SLC	LinRespSpec	Max	0.140392	1.480E-09	0.000107	1.019E-09	0.000013
~56	SY-SLC	LinRespSpec	Max	2.793E-09	0.124194	3.313E-09	0.002860	5.802E-10
~57	G1impa	LinStatic		-0.000772	1.178E-12	-0.002746	-1.529E-14	0.000403
~57	G1pile	LinStatic		-3.031E-08	5.332E-14	-2.615E-06	-7.049E-16	1.074E-08
~57	G1pulv	LinStatic		-6.741E-08	2.063E-13	-0.000021	-3.106E-15	1.353E-08
~57	G2	LinStatic		-0.000240	3.657E-13	-0.000852	-4.744E-15	0.000125
~57	attrito	LinStatic		0.047526	-1.528E-11	-1.501E-07	1.642E-14	2.624E-08
~57	DTD	LinStatic		1.060E-06	2.409E-15	4.158E-06	-3.748E-17	-8.104E-07
~57	DTU	LinStatic		0.029341	2.170E-11	-0.000016	-2.155E-14	2.584E-06
~57	vento+y-pc	LinStatic		-3.133E-12	0.049996	-1.688E-14	-0.001943	5.885E-15
~57	vento+y-ps	LinStatic		-3.705E-12	0.059113	-1.995E-14	-0.002295	6.957E-15

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~57	fren	LinStatic		0.013372	-4.311E-12	-0.000010	4.627E-15	1.708E-06
~57	centr	LinStatic		-6.616E-15	9.176E-06	5.097E-17	-1.060E-08	-9.481E-18
~57	SX	LinRespSpec	Max	0.128667	2.940E-09	0.000098	5.631E-10	0.000012
~57	SY	LinRespSpec	Max	3.029E-09	0.116860	3.707E-09	0.002599	6.645E-10
~57	SZ	LinRespSpec	Max	0.000280	5.250E-09	0.000729	3.728E-09	0.000129
~57	SX-SLC	LinRespSpec	Max	0.140364	3.160E-09	0.000107	6.047E-10	0.000013
~57	SY-SLC	LinRespSpec	Max	3.240E-09	0.118267	3.746E-09	0.002671	6.711E-10
~58	G1impa	LinStatic		-0.000897	1.011E-12	-0.005918	-4.679E-14	0.000466
~58	G1pile	LinStatic		-5.255E-08	4.563E-14	-2.699E-06	-1.821E-15	2.195E-08
~58	G1pulv	LinStatic		-1.275E-07	1.750E-13	-0.000021	-9.837E-15	4.374E-08
~58	G2	LinStatic		-0.000278	3.136E-13	-0.001837	-1.452E-14	0.000144
~58	attrito	LinStatic		0.047526	-1.496E-11	-2.105E-07	1.709E-14	9.609E-09
~58	DTD	LinStatic		1.122E-06	2.388E-15	8.724E-06	-6.790E-17	-8.350E-07
~58	DTU	LinStatic		0.031020	2.001E-11	-0.000013	-1.971E-14	-8.246E-07
~58	vento+y-pc	LinStatic		-3.131E-12	0.046531	-5.489E-14	-0.003343	7.578E-15
~58	vento+y-ps	LinStatic		-3.702E-12	0.055020	-6.488E-14	-0.003948	8.958E-15
~58	fren	LinStatic		0.013374	-4.220E-12	-0.000012	4.811E-15	2.393E-07
~58	centr	LinStatic		-6.627E-15	0.000011	1.013E-16	-1.354E-08	-8.961E-18
~58	SX	LinRespSpec	Max	0.128689	2.389E-09	0.000117	4.766E-10	2.736E-06
~58	SY	LinRespSpec	Max	3.238E-09	0.118089	7.142E-09	0.004646	5.773E-10
~58	SZ	LinRespSpec	Max	0.000247	7.680E-09	0.001397	6.760E-09	0.000110
~58	SX-SLC	LinRespSpec	Max	0.140388	2.570E-09	0.000128	5.120E-10	2.981E-06
~58	SY-SLC	LinRespSpec	Max	3.455E-09	0.119705	7.224E-09	0.004778	5.851E-10
~59	G1impa	LinStatic		-0.000661	8.450E-13	-0.008574	-7.830E-14	0.000346
~59	G1pile	LinStatic		-7.228E-08	3.811E-14	-2.833E-06	-2.937E-15	3.190E-08
~59	G1pulv	LinStatic		-1.849E-07	1.440E-13	-0.000021	-1.657E-14	7.254E-08
~59	G2	LinStatic		-0.000205	2.623E-13	-0.002661	-2.430E-14	0.000107
~59	attrito	LinStatic		0.047526	-1.474E-11	-2.036E-07	1.775E-14	-2.283E-09
~59	DTD	LinStatic		9.214E-07	2.392E-15	0.000013	-9.833E-17	-7.263E-07
~59	DTU	LinStatic		0.032697	1.823E-11	2.300E-06	-1.788E-14	-2.849E-06
~59	vento+y-pc	LinStatic		-3.126E-12	0.043963	-9.801E-14	-0.004277	8.053E-15
~59	vento+y-ps	LinStatic		-3.696E-12	0.051986	-1.159E-13	-0.005051	9.519E-15
~59	fren	LinStatic		0.013375	-4.158E-12	-8.407E-06	4.994E-15	-7.209E-07
~59	centr	LinStatic		-6.639E-15	0.000013	1.460E-16	-1.647E-08	-7.117E-18
~59	SX	LinRespSpec	Max	0.128699	1.056E-09	0.000082	1.070E-09	0.000012
~59	SY	LinRespSpec	Max	3.440E-09	0.118161	9.860E-09	0.006036	4.020E-10
~59	SZ	LinRespSpec	Max	0.000184	1.054E-08	0.001908	6.841E-09	0.000077
~59	SX-SLC	LinRespSpec	Max	0.140399	1.139E-09	0.000089	1.148E-09	0.000013
~59	SY-SLC	LinRespSpec	Max	3.651E-09	0.119974	9.985E-09	0.006214	4.088E-10
~60	G1impa	LinStatic		-0.000213	6.815E-13	-0.010030	-1.098E-13	0.000119
~60	G1pile	LinStatic		-8.951E-08	3.072E-14	-3.010E-06	-4.053E-15	4.057E-08
~60	G1pulv	LinStatic		-2.394E-07	1.133E-13	-0.000022	-2.330E-14	9.994E-08
~60	G2	LinStatic		-0.000066	2.115E-13	-0.003113	-3.408E-14	0.000037
~60	attrito	LinStatic		0.047526	-1.464E-11	-1.518E-07	1.842E-14	-9.435E-09
~60	DTD	LinStatic		4.569E-07	2.420E-15	0.000017	-1.287E-16	-4.844E-07
~60	DTU	LinStatic		0.034371	1.635E-11	0.000024	-1.605E-14	-3.488E-06
~60	vento+y-pc	LinStatic		-3.119E-12	0.042291	-1.405E-13	-0.004745	7.309E-15
~60	vento+y-ps	LinStatic		-3.687E-12	0.050010	-1.661E-13	-0.005604	8.639E-15
~60	fren	LinStatic		0.013375	-4.130E-12	-1.340E-06	5.177E-15	-1.173E-06
~60	centr	LinStatic		-6.655E-15	0.000014	1.789E-16	-1.941E-08	-3.948E-18
~60	SX	LinRespSpec	Max	0.128697	2.140E-09	0.000020	2.104E-09	0.000016
~60	SY	LinRespSpec	Max	3.696E-09	0.117032	1.145E-08	0.006741	1.669E-10
~60	SZ	LinRespSpec	Max	0.000111	1.108E-08	0.002185	5.023E-09	0.000037
~60	SX-SLC	LinRespSpec	Max	0.140397	2.295E-09	0.000021	2.257E-09	0.000018
~60	SY-SLC	LinRespSpec	Max	3.895E-09	0.119024	1.161E-08	0.006946	1.714E-10
~61	G1impa	LinStatic		0.000300	5.198E-13	-0.009955	-1.413E-13	-0.000140
~61	G1pile	LinStatic		-1.042E-07	2.348E-14	-3.226E-06	-5.170E-15	4.798E-08
~61	G1pulv	LinStatic		-2.912E-07	8.286E-14	-0.000022	-3.003E-14	1.259E-07
~61	G2	LinStatic		0.000093	1.613E-13	-0.003089	-4.386E-14	-0.000044



Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~61	attrito	LinStatic		0.047526	-1.467E-11	-7.733E-08	1.909E-14	-1.185E-08
~61	DTD	LinStatic		-2.713E-07	2.474E-15	0.000019	-1.592E-16	-1.091E-07
~61	DTU	LinStatic		0.036042	1.436E-11	0.000046	-1.421E-14	-2.744E-06
~61	vento+y-pc	LinStatic		-3.109E-12	0.041512	-1.766E-13	-0.004746	5.346E-15
~61	vento+y-ps	LinStatic		-3.676E-12	0.049090	-2.088E-13	-0.005606	6.319E-15
~61	fren	LinStatic		0.013374	-4.137E-12	6.661E-06	5.361E-15	-1.116E-06
~61	centr	LinStatic		-6.673E-15	0.000016	1.937E-16	-2.235E-08	5.452E-19
~61	SX	LinRespSpec	Max	0.128683	2.912E-09	0.000067	2.601E-09	0.000016
~61	SY	LinRespSpec	Max	4.024E-09	0.114674	1.168E-08	0.006739	1.181E-10
~61	SZ	LinRespSpec	Max	0.000087	1.881E-08	0.002186	1.048E-08	0.000037
~61	SX-SLC	LinRespSpec	Max	0.140382	3.124E-09	0.000073	2.792E-09	0.000017
~61	SY-SLC	LinRespSpec	Max	4.209E-09	0.116823	1.186E-08	0.006949	1.193E-10
~62	G1impa	LinStatic		0.000729	3.596E-13	-0.008372	-1.728E-13	-0.000357
~62	G1pile	LinStatic		-1.164E-07	1.635E-14	-3.473E-06	-6.286E-15	5.412E-08
~62	G1pulv	LinStatic		-3.402E-07	5.260E-14	-0.000023	-3.676E-14	1.505E-07
~62	G2	LinStatic		0.000226	1.116E-13	-0.002598	-5.363E-14	-0.000111
~62	attrito	LinStatic		0.047526	-1.484E-11	-2.674E-09	1.976E-14	-9.524E-09
~62	DTD	LinStatic		-1.263E-06	2.553E-15	0.000019	-1.896E-16	3.995E-07
~62	DTU	LinStatic		0.037710	1.226E-11	0.000061	-1.238E-14	-6.145E-07
~62	vento+y-pc	LinStatic		-3.097E-12	0.041626	-2.006E-13	-0.004282	2.165E-15
~62	vento+y-ps	LinStatic		-3.662E-12	0.049223	-2.371E-13	-0.005057	2.558E-15
~62	fren	LinStatic		0.013371	-4.183E-12	0.000013	5.544E-15	-5.514E-07
~62	centr	LinStatic		-6.694E-15	0.000019	1.841E-16	-2.529E-08	6.363E-18
~62	SX	LinRespSpec	Max	0.128657	2.382E-09	0.000129	2.367E-09	0.000010
~62	SY	LinRespSpec	Max	4.401E-09	0.111084	1.046E-08	0.006032	3.799E-10
~62	SZ	LinRespSpec	Max	0.000144	1.180E-08	0.001912	7.065E-09	0.000077
~62	SX-SLC	LinRespSpec	Max	0.140353	2.556E-09	0.000140	2.542E-09	0.000011
~62	SY-SLC	LinRespSpec	Max	4.574E-09	0.113359	1.062E-08	0.006224	3.848E-10
~63	G1impa	LinStatic		0.000926	2.008E-13	-0.005659	-2.043E-13	-0.000457
~63	G1pile	LinStatic		-1.261E-07	9.335E-15	-3.747E-06	-7.402E-15	5.899E-08
~63	G1pulv	LinStatic		-3.864E-07	2.249E-14	-0.000024	-4.349E-14	1.737E-07
~63	G2	LinStatic		0.000287	6.231E-14	-0.001756	-6.341E-14	-0.000142
~63	attrito	LinStatic		0.047526	-1.516E-11	4.982E-08	2.042E-14	-2.460E-09
~63	DTD	LinStatic		-2.518E-06	2.657E-15	0.000016	-2.200E-16	1.041E-06
~63	DTU	LinStatic		0.039375	1.003E-11	0.000063	-1.055E-14	2.899E-06
~63	vento+y-pc	LinStatic		-3.083E-12	0.042634	-2.066E-13	-0.003351	-2.235E-15
~63	vento+y-ps	LinStatic		-3.644E-12	0.050412	-2.442E-13	-0.003958	-2.643E-15
~63	fren	LinStatic		0.013367	-4.272E-12	0.000016	5.727E-15	5.218E-07
~63	centr	LinStatic		-6.717E-15	0.000021	1.440E-16	-2.822E-08	1.351E-17
~63	SX	LinRespSpec	Max	0.128619	1.516E-09	0.000154	1.637E-09	8.302E-07
~63	SY	LinRespSpec	Max	4.789E-09	0.106279	7.868E-09	0.004642	6.073E-10
~63	SZ	LinRespSpec	Max	0.000206	1.563E-08	0.001406	8.662E-09	0.000110
~63	SX-SLC	LinRespSpec	Max	0.140312	1.626E-09	0.000168	1.758E-09	8.913E-07
~63	SY-SLC	LinRespSpec	Max	4.956E-09	0.108648	7.990E-09	0.004792	6.160E-10
~64	G1impa	LinStatic		0.000742	4.307E-14	-0.002547	-2.358E-13	-0.000364
~64	G1pile	LinStatic		-1.333E-07	2.421E-15	-4.041E-06	-8.518E-15	6.259E-08
~64	G1pulv	LinStatic		-4.298E-07	-7.495E-15	-0.000025	-5.022E-14	1.954E-07
~64	G2	LinStatic		0.000230	1.337E-14	-0.000790	-7.319E-14	-0.000113
~64	attrito	LinStatic		0.047526	-1.564E-11	5.776E-08	2.109E-14	9.344E-09
~64	DTD	LinStatic		-4.037E-06	2.788E-15	9.918E-06	-2.504E-16	1.817E-06
~64	DTU	LinStatic		0.041038	7.674E-12	0.000045	-8.713E-15	7.797E-06
~64	vento+y-pc	LinStatic		-3.066E-12	0.044537	-1.890E-13	-0.001954	-7.853E-15
~64	vento+y-ps	LinStatic		-3.624E-12	0.052659	-2.234E-13	-0.002308	-9.284E-15
~64	fren	LinStatic		0.013362	-4.406E-12	0.000012	5.911E-15	2.103E-06
~64	centr	LinStatic		-6.743E-15	0.000023	6.699E-17	-3.116E-08	2.197E-17
~64	SX	LinRespSpec	Max	0.128569	2.087E-09	0.000119	7.775E-10	0.000015
~64	SY	LinRespSpec	Max	5.134E-09	0.100296	4.239E-09	0.002596	7.672E-10
~64	SZ	LinRespSpec	Max	0.000248	1.438E-08	0.000741	8.119E-09	0.000131
~64	SX-SLC	LinRespSpec	Max	0.140257	2.239E-09	0.000129	8.353E-10	0.000017

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~64	SY-SLC	LinRespSpec	Max	5.303E-09	0.102722	4.305E-09	0.002682	7.783E-10
~65	G1impa	LinStatic		-0.000683	-9.855E-14	-0.002503	-2.117E-13	0.000356
~65	G1pile	LinStatic		-1.377E-07	-4.698E-15	-4.674E-06	-7.467E-15	6.475E-08
~65	G1pulv	LinStatic		-4.903E-07	-3.046E-14	-0.000027	-4.493E-14	2.256E-07
~65	G2	LinStatic		-0.000212	-3.059E-14	-0.000777	-6.569E-14	0.000110
~65	attrito	LinStatic		0.047526	-1.700E-11	-1.331E-07	2.269E-14	2.516E-08
~65	DTD	LinStatic		-7.175E-06	2.923E-15	-0.000018	-4.079E-16	3.417E-06
~65	DTU	LinStatic		0.044391	2.680E-12	-0.000044	-3.864E-15	7.596E-06
~65	vento+y-pc	LinStatic		-3.050E-12	0.042784	-7.932E-14	-0.001955	-1.229E-14
~65	vento+y-ps	LinStatic		-3.606E-12	0.050586	-9.373E-14	-0.002309	-1.453E-14
~65	fren	LinStatic		0.013359	-4.786E-12	-0.000013	6.336E-15	2.308E-06
~65	centr	LinStatic		-6.746E-15	0.000028	-1.649E-16	-3.920E-08	1.963E-17
~65	SX	LinRespSpec	Max	0.128538	3.709E-09	0.000128	1.007E-09	0.000017
~65	SY	LinRespSpec	Max	5.511E-09	0.096921	4.502E-09	0.002940	8.170E-10
~65	SZ	LinRespSpec	Max	0.000290	1.063E-08	0.000833	2.686E-09	0.000148
~65	SX-SLC	LinRespSpec	Max	0.140224	3.979E-09	0.000139	1.080E-09	0.000019
~65	SY-SLC	LinRespSpec	Max	5.702E-09	0.099833	4.569E-09	0.003088	8.297E-10
~66	G1impa	LinStatic		-0.000868	-8.246E-14	-0.005575	-1.560E-13	0.000450
~66	G1pile	LinStatic		-1.299E-07	-4.917E-15	-4.990E-06	-5.300E-15	6.072E-08
~66	G1pulv	LinStatic		-4.706E-07	-2.346E-14	-0.000028	-3.292E-14	2.154E-07
~66	G2	LinStatic		-0.000269	-2.559E-14	-0.001730	-4.841E-14	0.000140
~66	attrito	LinStatic		0.047526	-1.761E-11	-2.562E-07	2.362E-14	2.221E-08
~66	DTD	LinStatic		-7.399E-06	2.890E-15	-0.000037	-5.348E-16	3.537E-06
~66	DTU	LinStatic		0.046080	2.830E-13	-0.000060	-8.483E-16	2.584E-06
~66	vento+y-pc	LinStatic		-3.053E-12	0.039128	-2.748E-14	-0.003353	-1.009E-14
~66	vento+y-ps	LinStatic		-3.610E-12	0.046267	-3.245E-14	-0.003960	-1.192E-14
~66	fren	LinStatic		0.013361	-4.957E-12	-0.000019	6.578E-15	8.403E-07
~66	centr	LinStatic		-6.723E-15	0.000031	-2.238E-16	-4.430E-08	9.369E-18
~66	SX	LinRespSpec	Max	0.128560	2.508E-09	0.000179	1.210E-09	3.321E-06
~66	SY	LinRespSpec	Max	5.446E-09	0.099787	8.546E-09	0.005291	6.722E-10
~66	SZ	LinRespSpec	Max	0.000263	8.869E-09	0.001634	7.377E-09	0.000132
~66	SX-SLC	LinRespSpec	Max	0.140247	2.690E-09	0.000195	1.298E-09	3.619E-06
~66	SY-SLC	LinRespSpec	Max	5.652E-09	0.103129	8.680E-09	0.005560	6.833E-10
~67	G1impa	LinStatic		-0.000675	-6.541E-14	-0.008255	-1.003E-13	0.000352
~67	G1pile	LinStatic		-1.144E-07	-5.060E-15	-5.278E-06	-3.133E-15	5.285E-08
~67	G1pulv	LinStatic		-4.112E-07	-1.638E-14	-0.000029	-2.091E-14	1.851E-07
~67	G2	LinStatic		-0.000210	-2.030E-14	-0.002562	-3.113E-14	0.000109
~67	attrito	LinStatic		0.047526	-1.814E-11	-3.602E-07	2.455E-14	1.705E-08
~67	DTD	LinStatic		-6.494E-06	2.847E-15	-0.000055	-6.618E-16	3.085E-06
~67	DTU	LinStatic		0.047766	-2.018E-12	-0.000057	2.167E-15	-9.576E-07
~67	vento+y-pc	LinStatic		-3.056E-12	0.036366	1.441E-14	-0.004285	-8.080E-15
~67	vento+y-ps	LinStatic		-3.614E-12	0.043004	1.707E-14	-0.005061	-9.550E-15
~67	fren	LinStatic		0.013362	-5.104E-12	-0.000018	6.820E-15	-2.087E-07
~67	centr	LinStatic		-6.704E-15	0.000034	-2.387E-16	-4.940E-08	9.846E-19
~67	SX	LinRespSpec	Max	0.128571	1.453E-09	0.000173	1.984E-09	6.947E-06
~67	SY	LinRespSpec	Max	5.231E-09	0.101599	1.151E-08	0.006924	4.310E-10
~67	SZ	LinRespSpec	Max	0.000193	1.751E-08	0.002273	1.296E-08	0.000094
~67	SX-SLC	LinRespSpec	Max	0.140260	1.557E-09	0.000189	2.129E-09	7.577E-06
~67	SY-SLC	LinRespSpec	Max	5.452E-09	0.105314	1.169E-08	0.007281	4.384E-10
~68	G1impa	LinStatic		-0.000252	-4.734E-14	-0.009815	-4.463E-14	0.000138
~68	G1pile	LinStatic		-9.128E-08	-5.128E-15	-5.519E-06	-9.656E-16	4.113E-08
~68	G1pulv	LinStatic		-3.123E-07	-9.193E-15	-0.000030	-8.893E-15	1.348E-07
~68	G2	LinStatic		-0.000078	-1.469E-14	-0.003046	-1.385E-14	0.000043
~68	attrito	LinStatic		0.047526	-1.858E-11	-4.346E-07	2.548E-14	9.670E-09
~68	DTD	LinStatic		-4.459E-06	2.794E-15	-0.000071	-7.888E-16	2.063E-06
~68	DTU	LinStatic		0.049450	-4.230E-12	-0.000040	5.183E-15	-3.028E-06
~68	vento+y-pc	LinStatic		-3.059E-12	0.034497	4.729E-14	-0.004751	-6.269E-15
~68	vento+y-ps	LinStatic		-3.617E-12	0.040796	5.592E-14	-0.005611	-7.409E-15
~68	fren	LinStatic		0.013362	-5.230E-12	-0.000013	7.062E-15	-8.393E-07

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~68	centr	LinStatic		-6.689E-15	0.000037	-2.184E-16	-5.450E-08	-5.525E-18
~68	SX	LinRespSpec	Max	0.128572	3.755E-09	0.000129	3.111E-09	0.000013
~68	SY	LinRespSpec	Max	4.946E-09	0.102201	1.297E-08	0.007785	1.373E-10
~68	SZ	LinRespSpec	Max	0.000109	1.057E-08	0.002639	4.550E-09	0.000039
~68	SX-SLC	LinRespSpec	Max	0.140261	4.026E-09	0.000141	3.338E-09	0.000014
~68	SY-SLC	LinRespSpec	Max	5.182E-09	0.106223	1.318E-08	0.008190	1.407E-10
~69	G1impa	LinStatic		0.000254	-2.817E-14	-0.009882	1.104E-14	-0.000118
~69	G1pile	LinStatic		-6.057E-08	-5.120E-15	-5.696E-06	1.202E-15	2.555E-08
~69	G1pulv	LinStatic		-1.737E-07	-1.874E-15	-0.000030	3.121E-15	6.454E-08
~69	G2	LinStatic		0.000079	-8.743E-15	-0.003067	3.427E-15	-0.000037
~69	attrito	LinStatic		0.047526	-1.896E-11	-4.690E-07	2.641E-14	7.386E-11
~69	DTD	LinStatic		-1.294E-06	2.732E-15	-0.000079	-9.158E-16	4.686E-07
~69	DTU	LinStatic		0.051130	-6.362E-12	-0.000016	8.199E-15	-3.628E-06
~69	vento+y-pc	LinStatic		-3.061E-12	0.033521	7.208E-14	-0.004750	-4.654E-15
~69	vento+y-ps	LinStatic		-3.619E-12	0.039642	8.522E-14	-0.005610	-5.500E-15
~69	fren	LinStatic		0.013361	-5.335E-12	-6.669E-06	7.303E-15	-1.051E-06
~69	centr	LinStatic		-6.678E-15	0.000040	-1.718E-16	-5.960E-08	-1.016E-17
~69	SX	LinRespSpec	Max	0.128563	3.633E-09	0.000066	3.188E-09	0.000015
~69	SY	LinRespSpec	Max	4.672E-09	0.101480	1.271E-08	0.007830	1.928E-10
~69	SZ	LinRespSpec	Max	0.000113	2.455E-08	0.002662	1.015E-08	0.000032
~69	SX-SLC	LinRespSpec	Max	0.140250	3.896E-09	0.000072	3.420E-09	0.000016
~69	SY-SLC	LinRespSpec	Max	4.922E-09	0.105729	1.292E-08	0.008240	1.972E-10
~70	G1impa	LinStatic		0.000695	-7.849E-15	-0.008435	6.672E-14	-0.000341
~70	G1pile	LinStatic		-2.225E-08	-5.037E-15	-5.791E-06	3.369E-15	6.129E-09
~70	G1pulv	LinStatic		4.465E-09	5.602E-15	-0.000031	1.513E-14	-2.581E-08
~70	G2	LinStatic		0.000216	-2.436E-15	-0.002618	2.071E-14	-0.000106
~70	attrito	LinStatic		0.047525	-1.928E-11	-4.527E-07	2.734E-14	-1.174E-08
~70	DTD	LinStatic		3.002E-06	2.660E-15	-0.000079	-1.043E-15	-1.697E-06
~70	DTU	LinStatic		0.052808	-8.423E-12	6.222E-06	1.121E-14	-2.757E-06
~70	vento+y-pc	LinStatic		-3.063E-12	0.033437	8.971E-14	-0.004283	-3.235E-15
~70	vento+y-ps	LinStatic		-3.621E-12	0.039541	1.060E-13	-0.005059	-3.822E-15
~70	fren	LinStatic		0.013359	-5.424E-12	-5.491E-08	7.545E-15	-8.451E-07
~70	centr	LinStatic		-6.671E-15	0.000043	-1.077E-16	-6.470E-08	-1.292E-17
~70	SX	LinRespSpec	Max	0.128543	2.084E-09	0.000014	2.504E-09	0.000013
~70	SY	LinRespSpec	Max	4.471E-09	0.099367	1.081E-08	0.007047	4.566E-10
~70	SZ	LinRespSpec	Max	0.000207	1.350E-08	0.002334	1.157E-08	0.000090
~70	SX-SLC	LinRespSpec	Max	0.140229	2.235E-09	0.000015	2.686E-09	0.000014
~70	SY-SLC	LinRespSpec	Max	4.734E-09	0.103758	1.097E-08	0.007419	4.649E-10
~71	G1impa	LinStatic		0.000921	1.370E-14	-0.005810	1.224E-13	-0.000456
~71	G1pile	LinStatic		2.368E-08	-4.880E-15	-5.784E-06	5.536E-15	-1.714E-08
~71	G1pulv	LinStatic		2.222E-07	1.326E-14	-0.000030	2.715E-14	-1.362E-07
~71	G2	LinStatic		0.000286	4.252E-15	-0.001803	3.798E-14	-0.000141
~71	attrito	LinStatic		0.047525	-1.955E-11	-3.755E-07	2.827E-14	-2.577E-08
~71	DTD	LinStatic		8.426E-06	2.580E-15	-0.000068	-1.170E-15	-4.434E-06
~71	DTU	LinStatic		0.054483	-1.042E-11	0.000021	1.423E-14	-4.157E-07
~71	vento+y-pc	LinStatic		-3.065E-12	0.034246	1.011E-13	-0.003350	-2.012E-15
~71	vento+y-ps	LinStatic		-3.623E-12	0.040496	1.195E-13	-0.003957	-2.377E-15
~71	fren	LinStatic		0.013356	-5.497E-12	4.597E-06	7.787E-15	-2.204E-07
~71	centr	LinStatic		-6.667E-15	0.000046	-3.504E-17	-6.980E-08	-1.380E-17
~71	SX	LinRespSpec	Max	0.128513	2.822E-09	0.000046	1.949E-09	7.035E-06
~71	SY	LinRespSpec	Max	4.359E-09	0.095836	7.615E-09	0.005453	6.270E-10
~71	SZ	LinRespSpec	Max	0.000290	1.800E-08	0.001704	1.378E-08	0.000135
~71	SX-SLC	LinRespSpec	Max	0.140196	3.029E-09	0.000050	2.090E-09	7.673E-06
~71	SY-SLC	LinRespSpec	Max	4.630E-09	0.100280	7.725E-09	0.005743	6.368E-10
~72	G1impa	LinStatic		0.000785	3.654E-14	-0.002693	1.781E-13	-0.000387
~72	G1pile	LinStatic		7.722E-08	-4.649E-15	-5.659E-06	7.703E-15	-4.426E-08
~72	G1pulv	LinStatic		4.796E-07	2.113E-14	-0.000030	3.916E-14	-2.666E-07
~72	G2	LinStatic		0.000244	1.134E-14	-0.000836	5.526E-14	-0.000120
~72	attrito	LinStatic		0.047525	-1.977E-11	-2.268E-07	2.921E-14	-4.202E-08

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~72	DTD	LinStatic		0.000015	2.490E-15	-0.000042	-1.297E-15	-7.742E-06
~72	DTU	LinStatic		0.056155	-1.236E-11	0.000022	1.725E-14	3.397E-06
~72	vento+y-pc	LinStatic		-3.066E-12	0.035952	1.072E-13	-0.001951	-9.855E-16
~72	vento+y-ps	LinStatic		-3.624E-12	0.042509	1.267E-13	-0.002305	-1.163E-15
~72	fren	LinStatic		0.013352	-5.558E-12	5.311E-06	8.029E-15	8.227E-07
~72	centr	LinStatic		-6.666E-15	0.000049	3.737E-17	-7.490E-08	-1.281E-17
~72	SX	LinRespSpec	Max	0.128472	3.460E-09	0.000052	1.216E-09	3.265E-06
~72	SY	LinRespSpec	Max	4.343E-09	0.090897	3.764E-09	0.003070	6.647E-10
~72	SZ	LinRespSpec	Max	0.000329	1.817E-08	0.000879	1.017E-08	0.000156
~72	SX-SLC	LinRespSpec	Max	0.140152	3.714E-09	0.000057	1.305E-09	3.557E-06
~72	SY-SLC	LinRespSpec	Max	4.617E-09	0.095304	3.812E-09	0.003234	6.728E-10
~73	G1impa	LinStatic		-0.000515	-9.115E-14	-0.002208	2.004E-13	0.000270
~73	G1pile	LinStatic		2.005E-07	-1.111E-14	-4.931E-06	8.460E-15	-1.067E-07
~73	G1pulv	LinStatic		1.080E-06	-8.346E-16	-0.000026	4.386E-14	-5.705E-07
~73	G2	LinStatic		-0.000160	-2.829E-14	-0.000685	6.218E-14	0.000084
~73	attrito	LinStatic		0.047525	-2.013E-11	4.248E-07	2.583E-14	-7.328E-08
~73	DTD	LinStatic		0.000028	2.937E-15	0.000082	-1.220E-15	-0.000014
~73	DTU	LinStatic		0.059582	-1.618E-11	0.000012	1.737E-14	-2.194E-06
~73	vento+y-pc	LinStatic		-3.069E-12	0.034554	1.037E-13	-0.001553	1.443E-15
~73	vento+y-ps	LinStatic		-3.628E-12	0.040856	1.226E-13	-0.001835	1.706E-15
~73	fren	LinStatic		0.013351	-5.658E-12	-8.740E-08	7.089E-15	-2.553E-08
~73	centr	LinStatic		-6.680E-15	0.000057	1.294E-16	-6.857E-08	-4.360E-18
~73	SX	LinRespSpec	Max	0.128460	4.360E-09	4.552E-09	1.007E-09	4.863E-06
~73	SY	LinRespSpec	Max	4.658E-09	0.089986	2.416E-09	0.002760	3.894E-10
~73	SZ	LinRespSpec	Max	0.000251	1.748E-08	0.000701	1.682E-08	0.000116
~73	SX-SLC	LinRespSpec	Max	0.140139	4.681E-09	4.911E-06	1.081E-09	5.304E-06
~73	SY-SLC	LinRespSpec	Max	4.927E-09	0.094790	2.438E-09	0.002926	3.919E-10
~74	G1impa	LinStatic		-0.000625	-2.418E-13	-0.004819	1.670E-13	0.000326
~74	G1pile	LinStatic		2.530E-07	-1.782E-14	-4.324E-06	7.050E-15	-1.333E-07
~74	G1pulv	LinStatic		1.336E-06	-3.066E-14	-0.000022	3.655E-14	-7.002E-07
~74	G2	LinStatic		-0.000194	-7.503E-14	-0.001495	5.182E-14	0.000101
~74	attrito	LinStatic		0.047525	-2.028E-11	8.611E-07	2.153E-14	-6.683E-08
~74	DTD	LinStatic		0.000025	3.475E-15	0.000165	-1.017E-15	-0.000013
~74	DTU	LinStatic		0.061330	-1.808E-11	0.000063	1.447E-14	-7.696E-06
~74	vento+y-pc	LinStatic		-3.071E-12	0.031505	9.178E-14	-0.002527	2.632E-15
~74	vento+y-ps	LinStatic		-3.630E-12	0.037254	1.085E-13	-0.002985	3.111E-15
~74	fren	LinStatic		0.013352	-5.700E-12	8.358E-06	5.908E-15	-1.275E-06
~74	centr	LinStatic		-6.687E-15	0.000061	1.339E-16	-5.715E-08	1.116E-20
~74	SX	LinRespSpec	Max	0.128477	2.274E-09	0.000077	1.554E-09	0.000017
~74	SY	LinRespSpec	Max	4.897E-09	0.094081	4.114E-09	0.004748	2.383E-10
~74	SZ	LinRespSpec	Max	0.000171	1.036E-08	0.001209	1.467E-08	0.000072
~74	SX-SLC	LinRespSpec	Max	0.140157	2.447E-09	0.000084	1.667E-09	0.000018
~74	SY-SLC	LinRespSpec	Max	5.162E-09	0.099303	4.169E-09	0.005033	2.428E-10
~75	G1impa	LinStatic		-0.000355	-3.913E-13	-0.006826	1.336E-13	0.000189
~75	G1pile	LinStatic		2.959E-07	-2.446E-14	-3.599E-06	5.640E-15	-1.550E-07
~75	G1pulv	LinStatic		1.545E-06	-6.030E-14	-0.000019	2.924E-14	-8.062E-07
~75	G2	LinStatic		-0.000110	-1.214E-13	-0.002118	4.145E-14	0.000059
~75	attrito	LinStatic		0.047525	-2.041E-11	1.219E-06	1.722E-14	-4.112E-08
~75	DTD	LinStatic		0.000015	4.007E-15	0.000234	-8.136E-16	-7.886E-06
~75	DTU	LinStatic		0.063067	-1.994E-11	0.000127	1.158E-14	-7.828E-06
~75	vento+y-pc	LinStatic		-3.072E-12	0.029412	7.506E-14	-0.003008	3.413E-15
~75	vento+y-ps	LinStatic		-3.632E-12	0.034780	8.871E-14	-0.003553	4.034E-15
~75	fren	LinStatic		0.013352	-5.737E-12	0.000020	4.726E-15	-1.464E-06
~75	centr	LinStatic		-6.693E-15	0.000064	1.201E-16	-4.572E-08	3.169E-18
~75	SX	LinRespSpec	Max	0.128471	3.075E-09	0.000190	3.383E-09	0.000019
~75	SY	LinRespSpec	Max	5.131E-09	0.096653	4.963E-09	0.005792	8.170E-11
~75	SZ	LinRespSpec	Max	0.000096	1.689E-08	0.001458	5.797E-09	0.000022
~75	SX-SLC	LinRespSpec	Max	0.140150	3.299E-09	0.000207	3.628E-09	0.000020
~75	SY-SLC	LinRespSpec	Max	5.390E-09	0.102176	5.053E-09	0.006141	8.609E-11

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~76	G1impa	LinStatic		0.000136	-5.400E-13	-0.007492	1.002E-13	-0.000059
~76	G1pile	LinStatic		3.292E-07	-3.107E-14	-2.781E-06	4.230E-15	-1.719E-07
~76	G1pulv	LinStatic		1.708E-06	-8.978E-14	-0.000014	2.193E-14	-8.885E-07
~76	G2	LinStatic		0.000042	-1.676E-13	-0.002325	3.109E-14	-0.000018
~76	attrito	LinStatic		0.047525	-2.053E-11	1.406E-06	1.292E-14	3.853E-09
~76	DTD	LinStatic		-1.716E-06	4.533E-15	0.000270	-6.102E-16	7.435E-07
~76	DTU	LinStatic		0.064793	-2.178E-11	0.000179	8.684E-15	-2.588E-06
~76	vento+y-pc	LinStatic		-3.072E-12	0.028273	5.555E-14	-0.002996	3.786E-15
~76	vento+y-ps	LinStatic		-3.632E-12	0.033434	6.564E-14	-0.003538	4.474E-15
~76	fren	LinStatic		0.013349	-5.768E-12	0.000031	3.545E-15	-5.934E-07
~76	centr	LinStatic		-6.695E-15	0.000068	9.393E-17	-3.429E-08	5.114E-18
~76	SX	LinRespSpec	Max	0.128443	4.977E-09	0.000288	4.417E-09	0.000011
~76	SY	LinRespSpec	Max	5.330E-09	0.097549	4.856E-09	0.005831	1.112E-10
~76	SZ	LinRespSpec	Max	0.000098	1.131E-08	0.001424	8.614E-09	0.000029
~76	SX-SLC	LinRespSpec	Max	0.140119	5.338E-09	0.000314	4.737E-09	0.000012
~76	SY-SLC	LinRespSpec	Max	5.583E-09	0.103250	4.961E-09	0.006182	1.122E-10
~77	G1impa	LinStatic		0.000685	-6.880E-13	-0.006474	6.678E-14	-0.000337
~77	G1pile	LinStatic		3.529E-07	-3.764E-14	-1.893E-06	2.820E-15	-1.839E-07
~77	G1pulv	LinStatic		1.823E-06	-1.191E-13	-9.718E-06	1.462E-14	-9.471E-07
~77	G2	LinStatic		0.000212	-2.135E-13	-0.002009	2.073E-14	-0.000105
~77	attrito	LinStatic		0.047525	-2.063E-11	1.327E-06	8.610E-15	6.808E-08
~77	DTD	LinStatic		-0.000026	5.055E-15	0.000255	-4.068E-16	0.000013
~77	DTU	LinStatic		0.066509	-2.361E-11	0.000193	5.789E-15	8.022E-06
~77	vento+y-pc	LinStatic		-3.071E-12	0.028092	3.521E-14	-0.002491	3.751E-15
~77	vento+y-ps	LinStatic		-3.631E-12	0.033219	4.161E-14	-0.002941	4.432E-15
~77	fren	LinStatic		0.013343	-5.795E-12	0.000034	2.363E-15	1.338E-06
~77	centr	LinStatic		-6.696E-15	0.000072	6.127E-17	-2.286E-08	5.846E-18
~77	SX	LinRespSpec	Max	0.128392	2.727E-09	0.000321	3.323E-09	7.644E-06
~77	SY	LinRespSpec	Max	5.487E-09	0.096693	3.834E-09	0.004861	2.512E-10
~77	SZ	LinRespSpec	Max	0.000162	2.748E-08	0.001124	2.710E-08	0.000072
~77	SX-SLC	LinRespSpec	Max	0.140064	2.926E-09	0.000350	3.564E-09	8.339E-06
~77	SY-SLC	LinRespSpec	Max	5.733E-09	0.102443	3.926E-09	0.005154	2.554E-10
~78	G1impa	LinStatic		0.001131	-8.356E-13	-0.003827	3.339E-14	-0.000563
~78	G1pile	LinStatic		3.670E-07	-4.418E-14	-9.578E-07	1.410E-15	-1.911E-07
~78	G1pulv	LinStatic		1.892E-06	-1.484E-13	-4.915E-06	7.311E-15	-9.820E-07
~78	G2	LinStatic		0.000351	-2.593E-13	-0.001188	1.036E-14	-0.000175
~78	attrito	LinStatic		0.047525	-2.072E-11	8.897E-07	4.305E-15	1.516E-07
~78	DTD	LinStatic		-0.000058	5.575E-15	0.000171	-2.034E-16	0.000029
~78	DTU	LinStatic		0.068215	-2.542E-11	0.000142	2.895E-15	0.000024
~78	vento+y-pc	LinStatic		-3.070E-12	0.028872	1.603E-14	-0.001492	3.308E-15
~78	vento+y-ps	LinStatic		-3.630E-12	0.034138	1.894E-14	-0.001762	3.908E-15
~78	fren	LinStatic		0.013336	-5.820E-12	0.000026	1.182E-15	4.330E-06
~78	centr	LinStatic		-6.694E-15	0.000077	2.799E-17	-1.143E-08	5.365E-18
~78	SX	LinRespSpec	Max	0.128319	2.150E-09	0.000241	1.314E-09	0.000036
~78	SY	LinRespSpec	Max	5.602E-09	0.094071	2.141E-09	0.002911	3.516E-10
~78	SZ	LinRespSpec	Max	0.000215	8.595E-09	0.000618	1.800E-08	0.000101
~78	SX-SLC	LinRespSpec	Max	0.139984	2.306E-09	0.000263	1.410E-09	0.000039
~78	SY-SLC	LinRespSpec	Max	5.845E-09	0.099744	2.198E-09	0.003086	3.592E-10
~79	G1impa	LinStatic		-3.584E-08	8.651E-15	-0.000028	-1.686E-14	-4.936E-08
~79	G1pile	LinStatic		-1.155E-10	3.582E-16	-2.485E-06	-6.878E-16	-1.591E-10
~79	G1pulv	LinStatic		-3.210E-10	1.658E-15	-5.828E-06	-3.240E-15	-4.421E-10
~79	G2	LinStatic		-1.112E-08	2.685E-15	-8.614E-06	-5.232E-15	-1.532E-08
~79	attrito	LinStatic		0.000012	1.296E-14	-1.183E-09	-1.924E-14	0.000016
~79	DTD	LinStatic		-7.513E-09	-3.713E-17	1.314E-07	7.387E-17	-1.035E-08
~79	DTU	LinStatic		-0.000015	-1.019E-14	1.325E-07	1.514E-14	-0.000021
~79	vento+y-pc	LinStatic		-7.316E-17	0.000018	-6.336E-15	-0.000029	-1.290E-16
~79	vento+y-ps	LinStatic		-8.649E-17	0.000021	-7.489E-15	-0.000034	-1.525E-16
~79	fren	LinStatic		3.271E-06	3.656E-15	-1.987E-08	-5.430E-15	4.504E-06
~79	centr	LinStatic		-1.681E-18	-4.095E-10	1.334E-19	6.083E-10	-2.309E-18

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~79	SX	LinRespSpec	Max	0.000032	9.013E-13	1.879E-07	1.539E-12	0.000043
~79	SY	LinRespSpec	Max	1.434E-11	0.000027	7.219E-12	0.000038	1.684E-11
~79	SZ	LinRespSpec	Max	1.384E-07	2.367E-11	6.153E-06	3.522E-11	1.896E-07
~79	SX-SLC	LinRespSpec	Max	0.000034	9.718E-13	2.050E-07	1.656E-12	0.000047
~79	SY-SLC	LinRespSpec	Max	1.539E-11	0.000028	7.753E-12	0.000038	1.807E-11
~80	G1impa	LinStatic		-1.175E-07	3.409E-14	-0.000056	-3.358E-14	-9.167E-08
~80	G1pile	LinStatic		-3.788E-10	1.400E-15	-4.260E-06	-1.367E-15	-2.954E-10
~80	G1pulv	LinStatic		-1.053E-09	6.544E-15	-0.000012	-6.456E-15	-8.210E-10
~80	G2	LinStatic		-3.647E-08	1.058E-14	-0.000017	-1.042E-14	-2.845E-08
~80	attrito	LinStatic		0.000038	4.410E-14	-2.367E-09	-3.636E-14	0.000030
~80	DTD	LinStatic		-2.463E-08	-1.481E-16	2.628E-07	1.476E-16	-1.921E-08
~80	DTU	LinStatic		-0.000050	-3.470E-14	2.649E-07	2.863E-14	-0.000039
~80	vento+y-pc	LinStatic		-2.725E-16	0.000064	-1.267E-14	-0.000055	-2.524E-16
~80	vento+y-ps	LinStatic		-3.222E-16	0.000075	-1.498E-14	-0.000065	-2.985E-16
~80	fren	LinStatic		0.000011	1.244E-14	-3.973E-08	-1.027E-14	8.365E-06
~80	centr	LinStatic		-5.504E-18	-1.394E-09	2.669E-19	1.150E-09	-4.286E-18
~80	SX	LinRespSpec	Max	0.000103	3.251E-12	3.759E-07	3.032E-12	0.000081
~80	SY	LinRespSpec	Max	4.353E-11	0.000090	1.423E-11	0.000070	2.999E-11
~80	SZ	LinRespSpec	Max	4.526E-07	7.983E-11	0.000012	6.728E-11	3.517E-07
~80	SX-SLC	LinRespSpec	Max	0.000113	3.502E-12	4.100E-07	3.261E-12	0.000088
~80	SY-SLC	LinRespSpec	Max	4.671E-11	0.000090	1.528E-11	0.000070	3.217E-11
~81	G1impa	LinStatic		-2.380E-07	7.619E-14	-0.000083	-5.016E-14	-1.269E-07
~81	G1pile	LinStatic		-7.670E-10	3.116E-15	-5.325E-06	-2.036E-15	-4.091E-10
~81	G1pulv	LinStatic		-2.132E-09	1.463E-14	-0.000017	-9.648E-15	-1.137E-09
~81	G2	LinStatic		-7.386E-08	2.364E-14	-0.000026	-1.557E-14	-3.939E-08
~81	attrito	LinStatic		0.000077	9.131E-14	-3.550E-09	-5.138E-14	0.000041
~81	DTD	LinStatic		-4.988E-08	-3.327E-16	3.942E-07	2.212E-16	-2.660E-08
~81	DTU	LinStatic		-0.000101	-7.186E-14	3.974E-07	4.047E-14	-0.000054
~81	vento+y-pc	LinStatic		-5.927E-16	0.000134	-1.901E-14	-0.000079	-3.705E-16
~81	vento+y-ps	LinStatic		-7.007E-16	0.000159	-2.247E-14	-0.000093	-4.380E-16
~81	fren	LinStatic		0.000022	2.577E-14	-5.960E-08	-1.451E-14	0.000012
~81	centr	LinStatic		-1.114E-17	-2.887E-09	4.003E-19	1.625E-09	-5.931E-18
~81	SX	LinRespSpec	Max	0.000209	7.043E-12	5.638E-07	4.500E-12	0.000112
~81	SY	LinRespSpec	Max	8.397E-11	0.000182	2.104E-11	0.000097	3.951E-11
~81	SZ	LinRespSpec	Max	9.151E-07	1.659E-10	0.000018	9.662E-11	4.864E-07
~81	SX-SLC	LinRespSpec	Max	0.000228	7.581E-12	6.150E-07	4.839E-12	0.000122
~81	SY-SLC	LinRespSpec	Max	9.009E-11	0.000183	2.260E-11	0.000097	4.239E-11
~82	G1impa	LinStatic		-5.128E-07	1.843E-13	-0.000127	-7.188E-14	-1.730E-07
~82	G1pile	LinStatic		-1.653E-09	7.504E-15	-5.680E-06	-2.909E-15	-5.576E-10
~82	G1pulv	LinStatic		-4.593E-09	3.543E-14	-0.000026	-1.383E-14	-1.550E-09
~82	G2	LinStatic		-1.592E-07	5.720E-14	-0.000039	-2.231E-14	-5.370E-08
~82	attrito	LinStatic		0.000166	2.014E-13	-5.404E-09	-6.800E-14	0.000056
~82	DTD	LinStatic		-1.075E-07	-8.097E-16	6.001E-07	3.184E-16	-3.627E-08
~82	DTU	LinStatic		-0.000218	-1.586E-13	6.049E-07	5.358E-14	-0.000074
~82	vento+y-pc	LinStatic		-1.407E-15	0.000303	-2.894E-14	-0.000107	-5.685E-16
~82	vento+y-ps	LinStatic		-1.663E-15	0.000358	-3.420E-14	-0.000126	-6.721E-16
~82	fren	LinStatic		0.000047	5.685E-14	-9.073E-08	-1.920E-14	0.000016
~82	centr	LinStatic		-2.398E-17	-6.369E-09	6.094E-19	2.151E-09	-8.074E-18
~82	SX	LinRespSpec	Max	0.000451	1.664E-11	8.583E-07	6.444E-12	0.000152
~82	SY	LinRespSpec	Max	1.673E-10	0.000389	3.165E-11	0.000124	4.880E-11
~82	SZ	LinRespSpec	Max	1.968E-06	3.705E-10	0.000028	1.326E-10	6.612E-07
~82	SX-SLC	LinRespSpec	Max	0.000492	1.790E-11	9.362E-07	6.927E-12	0.000166
~82	SY-SLC	LinRespSpec	Max	1.795E-10	0.000391	3.399E-11	0.000125	5.235E-11
~83	G1impa	LinStatic		-7.876E-07	2.929E-13	-0.000141	-7.254E-14	-1.835E-07
~83	G1pile	LinStatic		-2.538E-09	1.190E-14	-5.680E-06	-2.935E-15	-5.913E-10
~83	G1pulv	LinStatic		-7.054E-09	5.632E-14	-0.000028	-1.396E-14	-1.643E-09
~83	G2	LinStatic		-2.444E-07	9.089E-14	-0.000044	-2.251E-14	-5.694E-08
~83	attrito	LinStatic		0.000255	3.055E-13	-6.000E-09	-6.837E-14	0.000059
~83	DTD	LinStatic		-1.651E-07	-1.290E-15	6.663E-07	3.214E-16	-3.846E-08

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~83	DTU	LinStatic		-0.000336	-2.406E-13	6.716E-07	5.387E-14	-0.000078
~83	vento+y-pc	LinStatic		-2.323E-15	0.000466	-3.213E-14	-0.000107	-6.402E-16
~83	vento+y-ps	LinStatic		-2.746E-15	0.000550	-3.797E-14	-0.000127	-7.569E-16
~83	fren	LinStatic		0.000072	8.624E-14	-1.007E-07	-1.931E-14	0.000017
~83	centr	LinStatic		-3.680E-17	-9.662E-09	6.766E-19	2.163E-09	-8.555E-18
~83	SX	LinRespSpec	Max	0.000692	2.630E-11	9.529E-07	6.504E-12	0.000161
~83	SY	LinRespSpec	Max	2.429E-10	0.000579	3.492E-11	0.000125	4.982E-11
~83	SZ	LinRespSpec	Max	3.017E-06	5.695E-10	0.000031	1.336E-10	7.004E-07
~83	SX-SLC	LinRespSpec	Max	0.000755	2.828E-11	1.039E-06	6.991E-12	0.000176
~83	SY-SLC	LinRespSpec	Max	2.606E-10	0.000582	3.750E-11	0.000125	5.344E-11
~84	G1impa	LinStatic		-3.291E-07	8.494E-14	-0.000033	-1.708E-13	-4.999E-07
~84	G1pile	LinStatic		-5.981E-11	5.325E-15	-4.613E-06	-1.071E-14	-9.084E-11
~84	G1pulv	LinStatic		-5.282E-11	1.415E-14	-5.828E-06	-2.846E-14	-8.023E-11
~84	G2	LinStatic		-1.021E-07	2.636E-14	-0.000010	-5.301E-14	-1.551E-07
~84	attrito	LinStatic		0.000015	4.941E-15	2.754E-11	-7.835E-15	0.000023
~84	DTD	LinStatic		2.023E-09	5.469E-17	-2.101E-08	-1.095E-16	3.073E-09
~84	DTU	LinStatic		-0.000014	3.468E-15	1.484E-08	-5.483E-15	-0.000021
~84	vento+y-pc	LinStatic		-5.587E-17	0.000026	-8.905E-14	-0.000043	-1.095E-16
~84	vento+y-ps	LinStatic		-6.606E-17	0.000031	-1.053E-13	-0.000051	-1.295E-16
~84	fren	LinStatic		4.187E-06	1.393E-15	-3.506E-10	-2.209E-15	6.361E-06
~84	centr	LinStatic		-2.260E-18	-1.336E-09	4.088E-18	2.119E-09	-3.426E-18
~84	SX	LinRespSpec	Max	0.000040	2.003E-12	2.170E-08	3.887E-12	0.000061
~84	SY	LinRespSpec	Max	2.044E-11	0.000044	6.590E-12	0.000066	2.861E-11
~84	SZ	LinRespSpec	Max	1.322E-07	1.139E-10	3.664E-06	1.672E-10	1.990E-07
~84	SX-SLC	LinRespSpec	Max	0.000044	2.149E-12	2.327E-08	4.169E-12	0.000067
~84	SY-SLC	LinRespSpec	Max	2.193E-11	0.000044	6.801E-12	0.000066	3.069E-11
~85	G1impa	LinStatic		-1.133E-06	3.408E-13	-0.000067	-3.419E-13	-9.498E-07
~85	G1pile	LinStatic		-2.059E-10	2.137E-14	-8.517E-06	-2.145E-14	-1.726E-10
~85	G1pulv	LinStatic		-1.819E-10	5.679E-14	-0.000012	-5.697E-14	-1.524E-10
~85	G2	LinStatic		-3.516E-07	1.058E-13	-0.000021	-1.061E-13	-2.948E-07
~85	attrito	LinStatic		0.000051	1.739E-14	5.509E-11	-1.502E-14	0.000043
~85	DTD	LinStatic		6.966E-09	2.189E-16	-4.202E-08	-2.190E-16	5.839E-09
~85	DTU	LinStatic		-0.000048	1.219E-14	2.969E-08	-1.051E-14	-0.000040
~85	vento+y-pc	LinStatic		-2.209E-16	0.000094	-1.781E-13	-0.000083	-2.184E-16
~85	vento+y-ps	LinStatic		-2.612E-16	0.000111	-2.105E-13	-0.000099	-2.582E-16
~85	fren	LinStatic		0.000014	4.903E-15	-7.011E-10	-4.236E-15	0.000012
~85	centr	LinStatic		-7.772E-18	-4.705E-09	8.177E-18	4.064E-09	-6.506E-18
~85	SX	LinRespSpec	Max	0.000139	7.836E-12	4.340E-08	7.764E-12	0.000117
~85	SY	LinRespSpec	Max	6.746E-11	0.000150	1.307E-11	0.000125	5.339E-11
~85	SZ	LinRespSpec	Max	4.530E-07	3.860E-10	7.328E-06	3.150E-10	3.773E-07
~85	SX-SLC	LinRespSpec	Max	0.000152	8.407E-12	4.655E-08	8.328E-12	0.000127
~85	SY-SLC	LinRespSpec	Max	7.237E-11	0.000150	1.348E-11	0.000125	5.727E-11
~86	G1impa	LinStatic		-2.362E-06	7.680E-13	-0.000100	-5.133E-13	-1.350E-06
~86	G1pile	LinStatic		-4.292E-10	4.817E-14	-0.000012	-3.220E-14	-2.453E-10
~86	G1pulv	LinStatic		-3.791E-10	1.280E-13	-0.000017	-8.553E-14	-2.166E-10
~86	G2	LinStatic		-7.330E-07	2.383E-13	-0.000031	-1.593E-13	-4.189E-07
~86	attrito	LinStatic		0.000107	3.671E-14	8.263E-11	-2.157E-14	0.000061
~86	DTD	LinStatic		1.452E-08	4.926E-16	-6.303E-08	-3.286E-16	8.297E-09
~86	DTU	LinStatic		-0.000100	2.570E-14	4.453E-08	-1.507E-14	-0.000057
~86	vento+y-pc	LinStatic		-4.945E-16	0.000201	-2.672E-13	-0.000121	-3.265E-16
~86	vento+y-ps	LinStatic		-5.846E-16	0.000238	-3.158E-13	-0.000143	-3.860E-16
~86	fren	LinStatic		0.000030	1.035E-14	-1.052E-09	-6.080E-15	0.000017
~86	centr	LinStatic		-1.619E-17	-9.930E-09	1.227E-17	5.833E-09	-9.241E-18
~86	SX	LinRespSpec	Max	0.000290	1.753E-11	6.510E-08	1.164E-11	0.000166
~86	SY	LinRespSpec	Max	1.373E-10	0.000312	1.953E-11	0.000177	7.437E-11
~86	SZ	LinRespSpec	Max	9.418E-07	7.963E-10	0.000011	4.433E-10	5.349E-07
~86	SX-SLC	LinRespSpec	Max	0.000316	1.880E-11	6.982E-08	1.249E-11	0.000181
~86	SY-SLC	LinRespSpec	Max	1.473E-10	0.000312	2.014E-11	0.000177	7.978E-11
~87	G1impa	LinStatic		-3.966E-06	1.367E-12	-0.000133	-6.849E-13	-1.700E-06

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~87	G1pile	LinStatic		-7.207E-10	8.572E-14	-0.000014	-4.298E-14	-3.089E-10
~87	G1pulv	LinStatic		-6.365E-10	2.277E-13	-0.000023	-1.141E-13	-2.728E-10
~87	G2	LinStatic		-1.231E-06	4.241E-13	-0.000041	-2.126E-13	-5.274E-07
~87	attrito	LinStatic		0.000179	6.225E-14	1.102E-10	-2.746E-14	0.000077
~87	DTD	LinStatic		2.438E-08	8.759E-16	-8.405E-08	-4.381E-16	1.045E-08
~87	DTU	LinStatic		-0.000167	4.355E-14	5.938E-08	-1.918E-14	-0.000072
~87	vento+y-pc	LinStatic		-8.758E-16	0.000344	-3.562E-13	-0.000155	-4.340E-16
~87	vento+y-ps	LinStatic		-1.035E-15	0.000406	-4.210E-13	-0.000184	-5.131E-16
~87	fren	LinStatic		0.000050	1.755E-14	-1.402E-09	-7.743E-15	0.000022
~87	centr	LinStatic		-2.718E-17	-1.684E-08	1.635E-17	7.428E-09	-1.163E-17
~87	SX	LinRespSpec	Max	0.000487	3.108E-11	8.680E-08	1.554E-11	0.000209
~87	SY	LinRespSpec	Max	2.261E-10	0.000523	2.590E-11	0.000223	9.166E-11
~87	SZ	LinRespSpec	Max	1.578E-06	1.325E-09	0.000015	5.520E-10	6.720E-07
~87	SX-SLC	LinRespSpec	Max	0.000531	3.334E-11	9.309E-08	1.667E-11	0.000228
~87	SY-SLC	LinRespSpec	Max	2.425E-10	0.000522	2.669E-11	0.000223	9.832E-11
~88	G1impa	LinStatic		-5.894E-06	2.137E-12	-0.000166	-8.569E-13	-1.999E-06
~88	G1pile	LinStatic		-1.071E-09	1.341E-13	-0.000016	-5.377E-14	-3.634E-10
~88	G1pulv	LinStatic		-9.461E-10	3.561E-13	-0.000029	-1.428E-13	-3.209E-10
~88	G2	LinStatic		-1.829E-06	6.632E-13	-0.000052	-2.659E-13	-6.205E-07
~88	attrito	LinStatic		0.000266	9.336E-14	1.377E-10	-3.271E-14	0.000090
~88	DTD	LinStatic		3.624E-08	1.369E-15	-1.051E-07	-5.478E-16	1.229E-08
~88	DTU	LinStatic		-0.000248	6.528E-14	7.422E-08	-2.282E-14	-0.000084
~88	vento+y-pc	LinStatic		-1.364E-15	0.000519	-4.453E-13	-0.000187	-5.407E-16
~88	vento+y-ps	LinStatic		-1.613E-15	0.000614	-5.263E-13	-0.000221	-6.393E-16
~88	fren	LinStatic		0.000075	2.632E-14	-1.753E-09	-9.223E-15	0.000025
~88	centr	LinStatic		-4.038E-17	-2.525E-08	2.044E-17	8.848E-09	-1.368E-17
~88	SX	LinRespSpec	Max	0.000723	4.852E-11	1.085E-07	1.946E-11	0.000245
~88	SY	LinRespSpec	Max	3.301E-10	0.000776	3.222E-11	0.000262	1.054E-10
~88	SZ	LinRespSpec	Max	2.341E-06	1.951E-09	0.000018	6.417E-10	7.885E-07
~88	SX-SLC	LinRespSpec	Max	0.000789	5.204E-11	1.164E-07	2.087E-11	0.000268
~88	SY-SLC	LinRespSpec	Max	3.541E-10	0.000775	3.319E-11	0.000262	1.131E-10
~89	G1impa	LinStatic		-8.098E-06	3.080E-12	-0.000200	-1.029E-12	-2.249E-06
~89	G1pile	LinStatic		-1.472E-09	1.932E-13	-0.000017	-6.458E-14	-4.088E-10
~89	G1pulv	LinStatic		-1.300E-09	5.132E-13	-0.000035	-1.715E-13	-3.610E-10
~89	G2	LinStatic		-2.513E-06	9.557E-13	-0.000062	-3.194E-13	-6.981E-07
~89	attrito	LinStatic		0.000366	1.294E-13	1.653E-10	-3.731E-14	0.000102
~89	DTD	LinStatic		4.978E-08	1.971E-15	-1.261E-07	-6.574E-16	1.383E-08
~89	DTU	LinStatic		-0.000341	9.043E-14	8.907E-08	-2.601E-14	-0.000095
~89	vento+y-pc	LinStatic		-1.959E-15	0.000725	-5.343E-13	-0.000216	-6.468E-16
~89	vento+y-ps	LinStatic		-2.316E-15	0.000857	-6.315E-13	-0.000255	-7.647E-16
~89	fren	LinStatic		0.000103	3.648E-14	-2.103E-09	-1.052E-14	0.000029
~89	centr	LinStatic		-5.545E-17	-3.500E-08	2.453E-17	1.009E-08	-1.537E-17
~89	SX	LinRespSpec	Max	0.000994	6.986E-11	1.302E-07	2.341E-11	0.000276
~89	SY	LinRespSpec	Max	4.458E-10	0.001064	3.853E-11	0.000294	1.158E-10
~89	SZ	LinRespSpec	Max	3.209E-06	2.656E-09	0.000022	7.134E-10	8.846E-07
~89	SX-SLC	LinRespSpec	Max	0.001084	7.493E-11	1.396E-07	2.511E-11	0.000301
~89	SY-SLC	LinRespSpec	Max	4.782E-10	0.001063	3.967E-11	0.000294	1.242E-10
~90	G1impa	LinStatic		-0.000012	5.065E-12	-0.000252	-1.257E-12	-2.576E-06
~90	G1pile	LinStatic		-2.243E-09	3.178E-13	-0.000017	-7.892E-14	-4.682E-10
~90	G1pulv	LinStatic		-1.981E-09	8.440E-13	-0.000044	-2.096E-13	-4.135E-10
~90	G2	LinStatic		-3.830E-06	1.572E-12	-0.000078	-3.902E-13	-7.995E-07
~90	attrito	LinStatic		0.000557	1.998E-13	2.084E-10	-4.241E-14	0.000116
~90	DTD	LinStatic		7.587E-08	3.239E-15	-1.590E-07	-8.025E-16	1.584E-08
~90	DTU	LinStatic		-0.000520	1.395E-13	1.123E-07	-2.952E-14	-0.000109
~90	vento+y-pc	LinStatic		-3.221E-15	0.001135	-6.738E-13	-0.000250	-8.349E-16
~90	vento+y-ps	LinStatic		-3.808E-15	0.001341	-7.964E-13	-0.000295	-9.871E-16
~90	fren	LinStatic		0.000157	5.633E-14	-2.653E-09	-1.196E-14	0.000033
~90	centr	LinStatic		-8.443E-17	-5.404E-08	3.094E-17	1.147E-08	-1.758E-17
~90	SX	LinRespSpec	Max	0.001515	1.149E-10	1.642E-07	2.872E-11	0.000316



Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~90	SY	LinRespSpec	Max	6.604E-10	0.001614	4.846E-11	0.000326	1.267E-10
~90	SZ	LinRespSpec	Max	4.875E-06	3.983E-09	0.000028	7.817E-10	1.008E-06
~90	SX-SLC	LinRespSpec	Max	0.001652	1.233E-10	1.761E-07	3.080E-11	0.000345
~90	SY-SLC	LinRespSpec	Max	7.084E-10	0.001613	4.989E-11	0.000325	1.359E-10
~91	G1impa	LinStatic		-0.000016	6.957E-12	-0.000269	-1.264E-12	-2.650E-06
~91	G1pile	LinStatic		-2.965E-09	4.366E-13	-0.000017	-7.936E-14	-4.817E-10
~91	G1pulv	LinStatic		-2.618E-09	1.159E-12	-0.000046	-2.107E-13	-4.254E-10
~91	G2	LinStatic		-5.063E-06	2.159E-12	-0.000083	-3.924E-13	-8.225E-07
~91	attrito	LinStatic		0.000737	2.640E-13	2.223E-10	-4.252E-14	0.000120
~91	DTD	LinStatic		1.003E-07	4.447E-15	-1.696E-07	-8.069E-16	1.629E-08
~91	DTU	LinStatic		-0.000687	1.842E-13	1.198E-07	-2.960E-14	-0.000112
~91	vento+y-pc	LinStatic		-4.533E-15	0.001512	-7.187E-13	-0.000251	-9.080E-16
~91	vento+y-ps	LinStatic		-5.360E-15	0.001787	-8.494E-13	-0.000296	-1.074E-15
~91	fren	LinStatic		0.000208	7.445E-14	-2.829E-09	-1.199E-14	0.000034
~91	centr	LinStatic		-1.115E-16	-7.142E-08	3.299E-17	1.150E-08	-1.807E-17
~91	SX	LinRespSpec	Max	0.002002	1.580E-10	1.751E-07	2.888E-11	0.000325
~91	SY	LinRespSpec	Max	8.535E-10	0.002109	5.162E-11	0.000326	1.281E-10
~91	SZ	LinRespSpec	Max	6.427E-06	5.165E-09	0.000030	7.828E-10	1.035E-06
~91	SX-SLC	LinRespSpec	Max	0.002184	1.695E-10	1.878E-07	3.098E-11	0.000355
~91	SY-SLC	LinRespSpec	Max	9.156E-10	0.002107	5.314E-11	0.000326	1.374E-10
~92	G1impa	LinStatic		3.261E-07	7.946E-14	-0.000031	-1.678E-13	4.974E-07
~92	G1pile	LinStatic		7.511E-11	4.002E-15	-3.524E-06	-8.450E-15	1.146E-10
~92	G1pulv	LinStatic		9.366E-11	1.334E-14	-5.537E-06	-2.818E-14	1.429E-10
~92	G2	LinStatic		1.012E-07	2.466E-14	-9.645E-06	-5.208E-14	1.544E-07
~92	attrito	LinStatic		0.000012	-3.127E-15	2.661E-10	5.040E-15	0.000019
~92	DTD	LinStatic		-7.230E-10	-8.437E-18	4.329E-09	1.910E-17	-1.103E-09
~92	DTU	LinStatic		-6.056E-06	1.109E-14	1.674E-08	-1.786E-14	-9.238E-06
~92	vento+y-pc	LinStatic		-6.435E-16	0.000024	-8.775E-14	-0.000041	-9.871E-16
~92	vento+y-ps	LinStatic		-7.608E-16	0.000029	-1.037E-13	-0.000048	-1.167E-15
~92	fren	LinStatic		3.478E-06	-8.884E-16	2.668E-09	1.436E-15	5.306E-06
~92	centr	LinStatic		-1.825E-18	-1.815E-09	5.947E-18	2.926E-09	-2.780E-18
~92	SX	LinRespSpec	Max	0.000034	1.876E-12	2.779E-08	3.372E-12	0.000051
~92	SY	LinRespSpec	Max	1.481E-11	0.000042	8.254E-12	0.000064	1.929E-11
~92	SZ	LinRespSpec	Max	1.018E-07	4.239E-11	3.900E-06	5.911E-11	1.546E-07
~92	SX-SLC	LinRespSpec	Max	0.000037	2.014E-12	3.024E-08	3.620E-12	0.000056
~92	SY-SLC	LinRespSpec	Max	1.589E-11	0.000042	8.607E-12	0.000064	2.069E-11
~93	G1impa	LinStatic		1.099E-06	3.184E-13	-0.000062	-3.358E-13	9.407E-07
~93	G1pile	LinStatic		2.532E-10	1.603E-14	-6.407E-06	-1.691E-14	2.167E-10
~93	G1pulv	LinStatic		3.157E-10	5.347E-14	-0.000011	-5.639E-14	2.702E-10
~93	G2	LinStatic		3.411E-07	9.882E-14	-0.000019	-1.042E-13	2.920E-07
~93	attrito	LinStatic		0.000042	-1.083E-14	5.323E-10	9.639E-15	0.000036
~93	DTD	LinStatic		-2.437E-09	-3.520E-17	8.658E-09	3.859E-17	-2.086E-09
~93	DTU	LinStatic		-0.000020	3.841E-14	3.348E-08	-3.416E-14	-0.000017
~93	vento+y-pc	LinStatic		-2.175E-15	0.000086	-1.755E-13	-0.000078	-1.869E-15
~93	vento+y-ps	LinStatic		-2.571E-15	0.000101	-2.074E-13	-0.000093	-2.209E-15
~93	fren	LinStatic		0.000012	-3.082E-15	5.336E-09	2.747E-15	0.000010
~93	centr	LinStatic		-6.148E-18	-6.288E-09	1.189E-17	5.597E-09	-5.256E-18
~93	SX	LinRespSpec	Max	0.000113	6.861E-12	5.559E-08	6.591E-12	0.000097
~93	SY	LinRespSpec	Max	4.589E-11	0.000142	1.646E-11	0.000121	3.533E-11
~93	SZ	LinRespSpec	Max	3.424E-07	1.369E-10	7.800E-06	1.096E-10	2.921E-07
~93	SX-SLC	LinRespSpec	Max	0.000123	7.365E-12	6.047E-08	7.074E-12	0.000105
~93	SY-SLC	LinRespSpec	Max	4.924E-11	0.000142	1.716E-11	0.000121	3.790E-11
~94	G1impa	LinStatic		2.267E-06	7.170E-13	-0.000093	-5.039E-13	1.330E-06
~94	G1pile	LinStatic		5.223E-10	3.610E-14	-8.649E-06	-2.537E-14	3.063E-10
~94	G1pulv	LinStatic		6.513E-10	1.204E-13	-0.000017	-8.463E-14	3.820E-10
~94	G2	LinStatic		7.037E-07	2.225E-13	-0.000029	-1.564E-13	4.127E-07
~94	attrito	LinStatic		0.000086	-2.270E-14	7.984E-10	1.380E-14	0.000050
~94	DTD	LinStatic		-5.027E-09	-8.067E-17	1.299E-08	5.847E-17	-2.948E-09
~94	DTU	LinStatic		-0.000042	8.046E-14	5.022E-08	-4.887E-14	-0.000025

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~94	vento+y-pc	LinStatic		-4.494E-15	0.000181	-2.632E-13	-0.000113	-2.645E-15
~94	vento+y-ps	LinStatic		-5.313E-15	0.000214	-3.111E-13	-0.000134	-3.127E-15
~94	fren	LinStatic		0.000024	-6.461E-15	8.004E-09	3.933E-15	0.000014
~94	centr	LinStatic		-1.268E-17	-1.318E-08	1.784E-17	8.011E-09	-7.428E-18
~94	SX	LinRespSpec	Max	0.000233	1.482E-11	8.338E-08	9.663E-12	0.000137
~94	SY	LinRespSpec	Max	9.054E-11	0.000291	2.459E-11	0.000170	4.833E-11
~94	SZ	LinRespSpec	Max	7.055E-07	2.746E-10	0.000012	1.516E-10	4.125E-07
~94	SX-SLC	LinRespSpec	Max	0.000254	1.590E-11	9.071E-08	1.037E-11	0.000149
~94	SY-SLC	LinRespSpec	Max	9.714E-11	0.000291	2.563E-11	0.000170	5.185E-11
~95	G1impa	LinStatic		3.780E-06	1.275E-12	-0.000124	-6.722E-13	1.665E-06
~95	G1pile	LinStatic		8.706E-10	6.422E-14	-0.000010	-3.384E-14	3.835E-10
~95	G1pulv	LinStatic		1.086E-09	2.142E-13	-0.000022	-1.129E-13	4.782E-10
~95	G2	LinStatic		1.173E-06	3.958E-13	-0.000039	-2.086E-13	5.167E-07
~95	attrito	LinStatic		0.000143	-3.830E-14	1.065E-09	1.751E-14	0.000063
~95	DTD	LinStatic		-8.380E-09	-1.452E-16	1.732E-08	7.872E-17	-3.691E-09
~95	DTU	LinStatic		-0.000070	1.357E-13	6.696E-08	-6.202E-14	-0.000031
~95	vento+y-pc	LinStatic		-7.500E-15	0.000309	-3.510E-13	-0.000146	-3.316E-15
~95	vento+y-ps	LinStatic		-8.867E-15	0.000365	-4.149E-13	-0.000172	-3.921E-15
~95	fren	LinStatic		0.000040	-1.091E-14	1.067E-08	4.995E-15	0.000018
~95	centr	LinStatic		-2.113E-17	-2.224E-08	2.379E-17	1.017E-08	-9.296E-18
~95	SX	LinRespSpec	Max	0.000389	2.561E-11	1.112E-07	1.260E-11	0.000171
~95	SY	LinRespSpec	Max	1.458E-10	0.000485	3.265E-11	0.000213	5.848E-11
~95	SZ	LinRespSpec	Max	1.175E-06	4.478E-10	0.000016	1.856E-10	5.159E-07
~95	SX-SLC	LinRespSpec	Max	0.000424	2.749E-11	1.209E-07	1.352E-11	0.000187
~95	SY-SLC	LinRespSpec	Max	1.564E-10	0.000485	3.402E-11	0.000213	6.275E-11
~96	G1impa	LinStatic		5.584E-06	1.994E-12	-0.000155	-8.406E-13	1.946E-06
~96	G1pile	LinStatic		1.286E-09	1.004E-13	-0.000011	-4.232E-14	4.482E-10
~96	G1pulv	LinStatic		1.604E-09	3.348E-13	-0.000028	-1.412E-13	5.588E-10
~96	G2	LinStatic		1.733E-06	6.188E-13	-0.000048	-2.609E-13	6.038E-07
~96	attrito	LinStatic		0.000211	-5.722E-14	1.331E-09	2.079E-14	0.000074
~96	DTD	LinStatic		-1.238E-08	-2.292E-16	2.165E-08	9.937E-17	-4.314E-09
~96	DTU	LinStatic		-0.000104	2.028E-13	8.369E-08	-7.359E-14	-0.000036
~96	vento+y-pc	LinStatic		-1.109E-14	0.000466	-4.387E-13	-0.000175	-3.882E-15
~96	vento+y-ps	LinStatic		-1.312E-14	0.000551	-5.186E-13	-0.000207	-4.590E-15
~96	fren	LinStatic		0.000060	-1.631E-14	1.334E-08	5.932E-15	0.000021
~96	centr	LinStatic		-3.120E-17	-3.322E-08	2.974E-17	1.207E-08	-1.086E-17
~96	SX	LinRespSpec	Max	0.000574	3.911E-11	1.390E-07	1.541E-11	0.000200
~96	SY	LinRespSpec	Max	2.091E-10	0.000716	4.065E-11	0.000248	6.600E-11
~96	SZ	LinRespSpec	Max	1.734E-06	6.489E-10	0.000019	2.119E-10	6.021E-07
~96	SX-SLC	LinRespSpec	Max	0.000626	4.198E-11	1.512E-07	1.654E-11	0.000218
~96	SY-SLC	LinRespSpec	Max	2.244E-10	0.000716	4.235E-11	0.000248	7.081E-11
~97	G1impa	LinStatic		9.271E-06	3.608E-12	-0.000205	-1.067E-12	2.325E-06
~97	G1pile	LinStatic		2.135E-09	1.817E-13	-0.000012	-5.369E-14	5.354E-10
~97	G1pulv	LinStatic		2.663E-09	6.060E-13	-0.000036	-1.791E-13	6.677E-10
~97	G2	LinStatic		2.877E-06	1.120E-12	-0.000064	-3.310E-13	7.214E-07
~97	attrito	LinStatic		0.000351	-9.648E-14	1.756E-09	2.448E-14	0.000088
~97	DTD	LinStatic		-2.055E-08	-4.206E-16	2.856E-08	1.276E-16	-5.154E-09
~97	DTU	LinStatic		-0.000172	3.418E-13	1.104E-07	-8.663E-14	-0.000043
~97	vento+y-pc	LinStatic		-1.846E-14	0.000797	-5.788E-13	-0.000210	-4.655E-15
~97	vento+y-ps	LinStatic		-2.182E-14	0.000942	-6.841E-13	-0.000248	-5.504E-15
~97	fren	LinStatic		0.000099	-2.751E-14	1.760E-08	6.993E-15	0.000025
~97	centr	LinStatic		-5.177E-17	-5.602E-08	3.923E-17	1.421E-08	-1.296E-17
~97	SX	LinRespSpec	Max	0.000953	6.843E-11	1.833E-07	1.899E-11	0.000239
~97	SY	LinRespSpec	Max	3.311E-10	0.001182	5.325E-11	0.000284	7.393E-11
~97	SZ	LinRespSpec	Max	2.874E-06	1.042E-09	0.000026	2.359E-10	7.176E-07
~97	SX-SLC	LinRespSpec	Max	0.001040	7.345E-11	1.994E-07	2.038E-11	0.000261
~97	SY-SLC	LinRespSpec	Max	3.552E-10	0.001181	5.545E-11	0.000284	7.932E-11
~98	G1impa	LinStatic		0.000013	5.215E-12	-0.000221	-1.074E-12	2.414E-06
~98	G1pile	LinStatic		2.968E-09	2.625E-13	-0.000012	-5.405E-14	5.559E-10

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~98	G1pulv	LinStatic		3.701E-09	8.759E-13	-0.000038	-1.804E-13	6.932E-10
~98	G2	LinStatic		3.999E-06	1.618E-12	-0.000069	-3.332E-13	7.490E-07
~98	attrito	LinStatic		0.000488	-1.337E-13	1.897E-09	2.456E-14	0.000091
~98	DTD	LinStatic		-2.857E-08	-6.125E-16	3.085E-08	1.286E-16	-5.351E-09
~98	DTU	LinStatic		-0.000239	4.734E-13	1.193E-07	-8.693E-14	-0.000045
~98	vento+y-pc	LinStatic		-2.570E-14	0.001115	-6.253E-13	-0.000210	-4.843E-15
~98	vento+y-ps	LinStatic		-3.039E-14	0.001318	-7.391E-13	-0.000249	-5.726E-15
~98	fren	LinStatic		0.000137	-3.814E-14	1.901E-08	7.018E-15	0.000026
~98	centr	LinStatic		-7.193E-17	-7.762E-08	4.238E-17	1.426E-08	-1.345E-17
~98	SX	LinRespSpec	Max	0.001325	9.706E-11	1.981E-07	1.909E-11	0.000248
~98	SY	LinRespSpec	Max	4.443E-10	0.001615	5.735E-11	0.000285	7.491E-11
~98	SZ	LinRespSpec	Max	3.990E-06	1.400E-09	0.000028	2.362E-10	7.444E-07
~98	SX-SLC	LinRespSpec	Max	0.001445	1.042E-10	2.155E-07	2.049E-11	0.000271
~98	SY-SLC	LinRespSpec	Max	4.767E-10	0.001615	5.971E-11	0.000285	8.037E-11
~99	G1impa	LinStatic		-9.202E-08	5.522E-15	-0.000026	-1.175E-14	-1.399E-07
~99	G1pile	LinStatic		2.468E-11	2.433E-16	-2.587E-06	-5.127E-16	3.754E-11
~99	G1pulv	LinStatic		4.354E-11	1.004E-15	-5.245E-06	-2.144E-15	6.620E-11
~99	G2	LinStatic		-2.856E-08	1.714E-15	-8.197E-06	-3.645E-15	-4.343E-08
~99	attrito	LinStatic		0.000010	-5.659E-15	1.491E-10	9.246E-15	0.000016
~99	DTD	LinStatic		-6.723E-11	1.596E-18	-9.821E-10	-2.702E-18	-1.022E-10
~99	DTU	LinStatic		-1.143E-06	1.051E-14	1.796E-08	-1.718E-14	-1.738E-06
~99	vento+y-pc	LinStatic		-8.924E-16	0.000020	-5.255E-15	-0.000035	-1.352E-15
~99	vento+y-ps	LinStatic		-1.055E-15	0.000024	-6.211E-15	-0.000041	-1.598E-15
~99	fren	LinStatic		2.872E-06	-1.596E-15	-7.429E-10	2.608E-15	4.367E-06
~99	centr	LinStatic		-1.267E-18	-1.566E-09	3.741E-19	2.559E-09	-1.931E-18
~99	SX	LinRespSpec	Max	0.000028	1.200E-12	1.167E-08	2.482E-12	0.000042
~99	SY	LinRespSpec	Max	1.158E-11	0.000035	2.397E-12	0.000053	1.443E-11
~99	SZ	LinRespSpec	Max	5.423E-08	1.877E-11	3.985E-06	2.783E-11	8.217E-08
~99	SX-SLC	LinRespSpec	Max	0.000030	1.294E-12	1.259E-08	2.674E-12	0.000046
~99	SY-SLC	LinRespSpec	Max	1.245E-11	0.000035	2.571E-12	0.000053	1.551E-11
~100	G1impa	LinStatic		-3.025E-07	2.155E-14	-0.000053	-2.336E-14	-2.632E-07
~100	G1pile	LinStatic		8.114E-11	9.449E-16	-4.600E-06	-1.018E-15	7.060E-11
~100	G1pulv	LinStatic		1.431E-10	3.927E-15	-0.000010	-4.264E-15	1.245E-10
~100	G2	LinStatic		-9.387E-08	6.689E-15	-0.000016	-7.249E-15	-8.168E-08
~100	attrito	LinStatic		0.000034	-1.925E-14	2.983E-10	1.763E-14	0.000029
~100	DTD	LinStatic		-2.210E-10	5.526E-18	-1.964E-09	-5.186E-18	-1.923E-10
~100	DTU	LinStatic		-3.757E-06	3.576E-14	3.591E-08	-3.275E-14	-3.269E-06
~100	vento+y-pc	LinStatic		-2.928E-15	0.000070	-1.051E-14	-0.000067	-2.541E-15
~100	vento+y-ps	LinStatic		-3.462E-15	0.000083	-1.242E-14	-0.000079	-3.004E-15
~100	fren	LinStatic		9.440E-06	-5.430E-15	-1.486E-09	4.973E-15	8.214E-06
~100	centr	LinStatic		-4.170E-18	-5.328E-09	7.482E-19	4.880E-09	-3.632E-18
~100	SX	LinRespSpec	Max	0.000091	4.582E-12	2.333E-08	4.935E-12	0.000079
~100	SY	LinRespSpec	Max	3.440E-11	0.000114	4.744E-12	0.000099	2.608E-11
~100	SZ	LinRespSpec	Max	1.779E-07	6.063E-11	7.970E-06	5.233E-11	1.544E-07
~100	SX-SLC	LinRespSpec	Max	0.000099	4.940E-12	2.517E-08	5.316E-12	0.000086
~100	SY-SLC	LinRespSpec	Max	3.697E-11	0.000114	5.088E-12	0.000099	2.804E-11
~101	G1impa	LinStatic		-6.163E-07	4.798E-14	-0.000079	-3.483E-14	-3.697E-07
~101	G1pile	LinStatic		1.653E-10	2.098E-15	-6.037E-06	-1.516E-15	9.919E-11
~101	G1pulv	LinStatic		2.916E-10	8.748E-15	-0.000016	-6.363E-15	1.749E-10
~101	G2	LinStatic		-1.913E-07	1.489E-14	-0.000025	-1.081E-14	-1.147E-07
~101	attrito	LinStatic		0.000068	-4.001E-14	4.474E-10	2.516E-14	0.000041
~101	DTD	LinStatic		-4.503E-10	1.159E-17	-2.946E-09	-7.452E-18	-2.701E-10
~101	DTU	LinStatic		-7.655E-06	7.432E-14	5.387E-08	-4.673E-14	-4.592E-06
~101	vento+y-pc	LinStatic		-5.960E-15	0.000147	-1.576E-14	-0.000096	-3.566E-15
~101	vento+y-ps	LinStatic		-7.047E-15	0.000174	-1.863E-14	-0.000113	-4.216E-15
~101	fren	LinStatic		0.000019	-1.128E-14	-2.229E-09	7.095E-15	0.000012
~101	centr	LinStatic		-8.500E-18	-1.107E-08	1.122E-18	6.962E-09	-5.105E-18
~101	SX	LinRespSpec	Max	0.000185	1.015E-11	3.500E-08	7.366E-12	0.000111
~101	SY	LinRespSpec	Max	6.597E-11	0.000232	7.082E-12	0.000139	3.529E-11

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~101	SZ	LinRespSpec	Max	3.623E-07	1.224E-10	0.000012	7.379E-11	2.168E-07
~101	SX-SLC	LinRespSpec	Max	0.000202	1.094E-11	3.776E-08	7.934E-12	0.000121
~101	SY-SLC	LinRespSpec	Max	7.092E-11	0.000232	7.594E-12	0.000139	3.793E-11
~102	G1impa	LinStatic		-1.019E-06	8.466E-14	-0.000106	-4.617E-14	-4.596E-07
~102	G1pile	LinStatic		2.732E-10	3.696E-15	-6.899E-06	-2.007E-15	1.233E-10
~102	G1pulv	LinStatic		4.819E-10	1.545E-14	-0.000021	-8.439E-15	2.175E-10
~102	G2	LinStatic		-3.161E-07	2.627E-14	-0.000033	-1.433E-14	-1.426E-07
~102	attrito	LinStatic		0.000113	-6.714E-14	5.965E-10	3.182E-14	0.000051
~102	DTD	LinStatic		-7.442E-10	1.960E-17	-3.928E-09	-9.500E-18	-3.358E-10
~102	DTU	LinStatic		-0.000013	1.247E-13	7.182E-08	-5.912E-14	-5.709E-06
~102	vento+y-pc	LinStatic		-9.842E-15	0.000250	-2.102E-14	-0.000123	-4.429E-15
~102	vento+y-ps	LinStatic		-1.164E-14	0.000296	-2.484E-14	-0.000145	-5.236E-15
~102	fren	LinStatic		0.000032	-1.894E-14	-2.971E-09	8.975E-15	0.000014
~102	centr	LinStatic		-1.405E-17	-1.858E-08	1.496E-18	8.807E-09	-6.349E-18
~102	SX	LinRespSpec	Max	0.000306	1.789E-11	4.666E-08	9.783E-12	0.000138
~102	SY	LinRespSpec	Max	1.043E-10	0.000384	9.381E-12	0.000173	4.239E-11
~102	SZ	LinRespSpec	Max	5.982E-07	2.015E-10	0.000016	9.266E-11	2.693E-07
~102	SX-SLC	LinRespSpec	Max	0.000334	1.927E-11	5.034E-08	1.054E-11	0.000151
~102	SY-SLC	LinRespSpec	Max	1.121E-10	0.000384	1.006E-11	0.000173	4.556E-11
~103	G1impa	LinStatic		-1.908E-06	1.739E-13	-0.000149	-6.136E-14	-5.851E-07
~103	G1pile	LinStatic		5.119E-10	7.575E-15	-7.187E-06	-2.663E-15	1.570E-10
~103	G1pulv	LinStatic		9.029E-10	3.176E-14	-0.000029	-1.122E-14	2.768E-10
~103	G2	LinStatic		-5.923E-07	5.397E-14	-0.000046	-1.904E-14	-1.816E-07
~103	attrito	LinStatic		0.000211	-1.282E-13	8.396E-10	3.950E-14	0.000065
~103	DTD	LinStatic		-1.394E-09	3.785E-17	-5.529E-09	-1.193E-17	-4.275E-10
~103	DTU	LinStatic		-0.000024	2.381E-13	1.011E-07	-7.337E-14	-7.267E-06
~103	vento+y-pc	LinStatic		-1.841E-14	0.000486	-2.958E-14	-0.000155	-5.624E-15
~103	vento+y-ps	LinStatic		-2.177E-14	0.000575	-3.497E-14	-0.000184	-6.649E-15
~103	fren	LinStatic		0.000060	-3.615E-14	-4.182E-09	1.114E-14	0.000018
~103	centr	LinStatic		-2.635E-17	-3.548E-08	2.106E-18	1.093E-08	-8.090E-18
~103	SX	LinRespSpec	Max	0.000574	3.675E-11	6.567E-08	1.305E-11	0.000176
~103	SY	LinRespSpec	Max	1.848E-10	0.000714	1.290E-11	0.000209	5.075E-11
~103	SZ	LinRespSpec	Max	1.119E-06	3.765E-10	0.000022	1.152E-10	3.422E-07
~103	SX-SLC	LinRespSpec	Max	0.000626	3.959E-11	7.085E-08	1.405E-11	0.000192
~103	SY-SLC	LinRespSpec	Max	1.987E-10	0.000715	1.383E-11	0.000209	5.455E-11
~104	G1impa	LinStatic		-2.830E-06	2.665E-13	-0.000163	-6.185E-14	-6.156E-07
~104	G1pile	LinStatic		7.593E-10	1.160E-14	-7.187E-06	-2.684E-15	1.651E-10
~104	G1pulv	LinStatic		1.339E-09	4.870E-14	-0.000031	-1.131E-14	2.913E-10
~104	G2	LinStatic		-8.784E-07	8.272E-14	-0.000051	-1.920E-14	-1.911E-07
~104	attrito	LinStatic		0.000314	-1.885E-13	9.230E-10	3.968E-14	0.000068
~104	DTD	LinStatic		-2.068E-09	5.603E-17	-6.078E-09	-1.200E-17	-4.498E-10
~104	DTU	LinStatic		-0.000035	3.502E-13	1.111E-07	-7.372E-14	-7.646E-06
~104	vento+y-pc	LinStatic		-2.727E-14	0.000723	-3.252E-14	-0.000156	-5.910E-15
~104	vento+y-ps	LinStatic		-3.224E-14	0.000854	-3.844E-14	-0.000185	-6.987E-15
~104	fren	LinStatic		0.000088	-5.316E-14	-4.598E-09	1.119E-14	0.000019
~104	centr	LinStatic		-3.910E-17	-5.217E-08	2.315E-18	1.098E-08	-8.517E-18
~104	SX	LinRespSpec	Max	0.000851	5.640E-11	7.220E-08	1.316E-11	0.000185
~104	SY	LinRespSpec	Max	2.638E-10	0.001035	1.393E-11	0.000209	5.199E-11
~104	SZ	LinRespSpec	Max	1.658E-06	5.505E-10	0.000025	1.158E-10	3.598E-07
~104	SX-SLC	LinRespSpec	Max	0.000928	6.075E-11	7.789E-08	1.417E-11	0.000202
~104	SY-SLC	LinRespSpec	Max	2.835E-10	0.001036	1.493E-11	0.000210	5.589E-11
~105	G1impa	LinStatic		1.499E-07	1.702E-14	-0.000024	-3.871E-14	2.218E-07
~105	G1pile	LinStatic		2.110E-11	5.657E-16	-1.902E-06	-1.281E-15	3.122E-11
~105	G1pulv	LinStatic		4.658E-11	3.279E-15	-5.099E-06	-7.467E-15	6.893E-11
~105	G2	LinStatic		4.652E-08	5.281E-15	-7.506E-06	-1.201E-14	6.884E-08
~105	attrito	LinStatic		8.878E-06	-4.863E-15	1.421E-10	7.876E-15	0.000013
~105	DTD	LinStatic		-2.097E-10	1.326E-18	-8.653E-10	-2.547E-18	-3.103E-10
~105	DTU	LinStatic		2.363E-06	7.790E-15	2.048E-08	-1.261E-14	3.497E-06
~105	vento+y-pc	LinStatic		-9.445E-16	0.000017	-1.787E-14	-0.000029	-1.383E-15

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~105	vento+y-ps	LinStatic		-1.117E-15	0.000020	-2.113E-14	-0.000034	-1.635E-15
~105	fren	LinStatic		2.499E-06	-1.374E-15	3.387E-09	2.227E-15	3.698E-06
~105	centr	LinStatic		-7.407E-19	-4.482E-10	4.106E-19	7.257E-10	-1.116E-18
~105	SX	LinRespSpec	Max	0.000024	6.413E-13	3.371E-08	1.309E-12	0.000036
~105	SY	LinRespSpec	Max	1.214E-11	0.000027	6.595E-12	0.000040	1.505E-11
~105	SZ	LinRespSpec	Max	7.420E-08	1.868E-11	1.911E-06	3.007E-11	1.094E-07
~105	SX-SLC	LinRespSpec	Max	0.000026	6.918E-13	3.674E-08	1.409E-12	0.000039
~105	SY-SLC	LinRespSpec	Max	1.302E-11	0.000027	6.665E-12	0.000040	1.615E-11
~106	G1impa	LinStatic		4.810E-07	6.789E-14	-0.000048	-7.738E-14	4.141E-07
~106	G1pile	LinStatic		6.769E-11	2.251E-15	-3.261E-06	-2.559E-15	5.828E-11
~106	G1pulv	LinStatic		1.495E-10	1.309E-14	-0.000010	-1.493E-14	1.287E-10
~106	G2	LinStatic		1.493E-07	2.107E-14	-0.000015	-2.402E-14	1.285E-07
~106	attrito	LinStatic		0.000028	-1.627E-14	2.842E-10	1.496E-14	0.000025
~106	DTD	LinStatic		-6.728E-10	4.828E-18	-1.731E-09	-4.975E-18	-5.792E-10
~106	DTU	LinStatic		7.583E-06	2.606E-14	4.096E-08	-2.394E-14	6.528E-06
~106	vento+y-pc	LinStatic		-3.016E-15	0.000058	-3.575E-14	-0.000055	-2.576E-15
~106	vento+y-ps	LinStatic		-3.565E-15	0.000068	-4.225E-14	-0.000065	-3.045E-15
~106	fren	LinStatic		8.018E-06	-4.600E-15	6.773E-09	4.231E-15	6.903E-06
~106	centr	LinStatic		-2.396E-18	-1.499E-09	8.213E-19	1.378E-09	-2.092E-18
~106	SX	LinRespSpec	Max	0.000077	2.385E-12	6.743E-08	2.596E-12	0.000066
~106	SY	LinRespSpec	Max	3.607E-11	0.000085	1.320E-11	0.000074	2.700E-11
~106	SZ	LinRespSpec	Max	2.377E-07	6.137E-11	3.822E-06	5.759E-11	2.041E-07
~106	SX-SLC	LinRespSpec	Max	0.000084	2.569E-12	7.348E-08	2.793E-12	0.000072
~106	SY-SLC	LinRespSpec	Max	3.870E-11	0.000086	1.334E-11	0.000074	2.897E-11
~107	G1impa	LinStatic		9.673E-07	1.526E-13	-0.000073	-1.160E-13	5.768E-07
~107	G1pile	LinStatic		1.361E-10	5.054E-15	-4.076E-06	-3.835E-15	8.117E-11
~107	G1pulv	LinStatic		3.006E-10	2.942E-14	-0.000015	-2.238E-14	1.792E-10
~107	G2	LinStatic		3.002E-07	4.735E-14	-0.000023	-3.600E-14	1.790E-07
~107	attrito	LinStatic		0.000057	-3.353E-14	4.262E-10	2.125E-14	0.000034
~107	DTD	LinStatic		-1.353E-09	1.040E-17	-2.596E-09	-7.285E-18	-8.068E-10
~107	DTU	LinStatic		0.000015	5.368E-14	6.144E-08	-3.400E-14	9.093E-06
~107	vento+y-pc	LinStatic		-6.048E-15	0.000121	-5.362E-14	-0.000080	-3.578E-15
~107	vento+y-ps	LinStatic		-7.150E-15	0.000143	-6.338E-14	-0.000094	-4.231E-15
~107	fren	LinStatic		0.000016	-9.481E-15	1.016E-08	6.011E-15	9.615E-06
~107	centr	LinStatic		-4.844E-18	-3.089E-09	1.232E-18	1.958E-09	-2.926E-18
~107	SX	LinRespSpec	Max	0.000155	5.232E-12	1.011E-07	3.868E-12	0.000093
~107	SY	LinRespSpec	Max	6.859E-11	0.000172	1.982E-11	0.000103	3.602E-11
~107	SZ	LinRespSpec	Max	4.776E-07	1.265E-10	5.733E-06	8.295E-11	2.841E-07
~107	SX-SLC	LinRespSpec	Max	0.000169	5.633E-12	1.102E-07	4.161E-12	0.000101
~107	SY-SLC	LinRespSpec	Max	7.359E-11	0.000173	2.003E-11	0.000104	3.865E-11
~108	G1impa	LinStatic		2.157E-06	3.868E-13	-0.000112	-1.688E-13	8.079E-07
~108	G1pile	LinStatic		3.036E-10	1.279E-14	-4.347E-06	-5.576E-15	1.137E-10
~108	G1pulv	LinStatic		6.703E-10	7.460E-14	-0.000024	-3.258E-14	2.511E-10
~108	G2	LinStatic		6.694E-07	1.200E-13	-0.000035	-5.239E-14	2.507E-07
~108	attrito	LinStatic		0.000128	-7.658E-14	6.603E-10	2.857E-14	0.000048
~108	DTD	LinStatic		-3.017E-09	2.513E-17	-4.022E-09	-1.025E-17	-1.130E-09
~108	DTU	LinStatic		0.000034	1.226E-13	9.519E-08	-4.571E-14	0.000013
~108	vento+y-pc	LinStatic		-1.343E-14	0.000282	-8.307E-14	-0.000109	-4.983E-15
~108	vento+y-ps	LinStatic		-1.587E-14	0.000333	-9.818E-14	-0.000129	-5.892E-15
~108	fren	LinStatic		0.000036	-2.166E-14	1.574E-08	8.084E-15	0.000013
~108	centr	LinStatic		-1.088E-17	-7.056E-09	1.908E-18	2.632E-09	-4.139E-18
~108	SX	LinRespSpec	Max	0.000346	1.300E-11	1.567E-07	5.601E-12	0.000130
~108	SY	LinRespSpec	Max	1.417E-10	0.000381	3.071E-11	0.000135	4.636E-11
~108	SZ	LinRespSpec	Max	1.064E-06	2.927E-10	8.881E-06	1.148E-10	3.973E-07
~108	SX-SLC	LinRespSpec	Max	0.000378	1.399E-11	1.708E-07	6.024E-12	0.000141
~108	SY-SLC	LinRespSpec	Max	1.520E-10	0.000383	3.104E-11	0.000135	4.974E-11
~109	G1impa	LinStatic		3.452E-06	6.417E-13	-0.000126	-1.706E-13	8.652E-07
~109	G1pile	LinStatic		4.859E-10	2.122E-14	-4.347E-06	-5.634E-15	1.218E-10
~109	G1pulv	LinStatic		1.073E-09	1.238E-13	-0.000025	-3.292E-14	2.689E-10

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~109	G2	LinStatic		1.071E-06	1.992E-13	-0.000039	-5.294E-14	2.685E-07
~109	attrito	LinStatic		0.000204	-1.205E-13	7.421E-10	2.875E-14	0.000051
~109	DTD	LinStatic		-4.829E-09	4.073E-17	-4.520E-09	-1.035E-17	-1.210E-09
~109	DTU	LinStatic		0.000054	1.928E-13	1.070E-07	-4.600E-14	0.000014
~109	vento+y-pc	LinStatic		-2.141E-14	0.000449	-9.336E-14	-0.000110	-5.318E-15
~109	vento+y-ps	LinStatic		-2.531E-14	0.000531	-1.103E-13	-0.000130	-6.287E-15
~109	fren	LinStatic		0.000058	-3.407E-14	1.769E-08	8.135E-15	0.000014
~109	centr	LinStatic		-1.753E-17	-1.110E-08	2.145E-18	2.649E-09	-4.459E-18
~109	SX	LinRespSpec	Max	0.000554	2.143E-11	1.761E-07	5.660E-12	0.000139
~109	SY	LinRespSpec	Max	2.145E-10	0.000589	3.454E-11	0.000135	4.765E-11
~109	SZ	LinRespSpec	Max	1.700E-06	4.661E-10	9.980E-06	1.157E-10	4.251E-07
~109	SX-SLC	LinRespSpec	Max	0.000604	2.306E-11	1.919E-07	6.087E-12	0.000151
~109	SY-SLC	LinRespSpec	Max	2.301E-10	0.000592	3.492E-11	0.000136	5.112E-11
~110	G1impa	LinStatic		-2.722E-08	-2.030E-15	-0.000022	4.688E-15	-3.767E-08
~110	G1pile	LinStatic		-9.547E-13	-4.907E-17	-1.437E-06	1.176E-16	-1.321E-12
~110	G1pulv	LinStatic		-3.238E-13	-4.590E-16	-5.245E-06	1.050E-15	-4.480E-13
~110	G2	LinStatic		-8.448E-09	-6.299E-16	-6.677E-06	1.455E-15	-1.169E-08
~110	attrito	LinStatic		8.570E-06	-3.480E-15	1.522E-11	5.363E-15	0.000012
~110	DTD	LinStatic		1.499E-10	1.152E-18	5.348E-09	-2.183E-18	2.075E-10
~110	DTU	LinStatic		4.987E-06	5.166E-15	2.093E-08	-7.961E-15	6.902E-06
~110	vento+y-pc	LinStatic		-1.137E-15	0.000015	2.304E-15	-0.000025	-1.540E-15
~110	vento+y-ps	LinStatic		-1.345E-15	0.000018	2.724E-15	-0.000030	-1.820E-15
~110	fren	LinStatic		2.411E-06	-9.819E-16	1.315E-10	1.513E-15	3.336E-06
~110	centr	LinStatic		5.625E-20	1.693E-09	3.005E-19	-2.609E-09	0.000000
~110	SX	LinRespSpec	Max	0.000023	5.410E-13	6.795E-09	1.013E-12	0.000032
~110	SY	LinRespSpec	Max	7.685E-12	0.000021	4.030E-12	0.000030	8.674E-12
~110	SZ	LinRespSpec	Max	5.608E-08	1.053E-11	1.455E-06	1.648E-11	7.738E-08
~110	SX-SLC	LinRespSpec	Max	0.000025	5.822E-13	7.295E-09	1.088E-12	0.000035
~110	SY-SLC	LinRespSpec	Max	8.257E-12	0.000022	4.312E-12	0.000030	9.320E-12
~111	G1impa	LinStatic		-8.570E-08	-8.299E-15	-0.000043	9.421E-15	-6.945E-08
~111	G1pile	LinStatic		-3.005E-12	-2.049E-16	-2.300E-06	2.373E-16	-2.435E-12
~111	G1pulv	LinStatic		-1.019E-12	-1.867E-15	-0.000010	2.108E-15	-8.260E-13
~111	G2	LinStatic		-2.660E-08	-2.575E-15	-0.000013	2.924E-15	-2.155E-08
~111	attrito	LinStatic		0.000027	-1.151E-14	3.044E-11	1.011E-14	0.000022
~111	DTD	LinStatic		4.720E-10	4.225E-18	1.070E-08	-4.269E-18	3.825E-10
~111	DTU	LinStatic		0.000016	1.709E-14	4.186E-08	-1.501E-14	0.000013
~111	vento+y-pc	LinStatic		-3.546E-15	0.000052	4.609E-15	-0.000048	-2.824E-15
~111	vento+y-ps	LinStatic		-4.192E-15	0.000061	5.447E-15	-0.000057	-3.339E-15
~111	fren	LinStatic		7.588E-06	-3.248E-15	2.629E-10	2.854E-15	6.150E-06
~111	centr	LinStatic		1.014E-19	5.600E-09	6.009E-19	-4.921E-09	-2.475E-20
~111	SX	LinRespSpec	Max	0.000073	1.948E-12	1.359E-08	1.994E-12	0.000059
~111	SY	LinRespSpec	Max	2.179E-11	0.000068	8.134E-12	0.000056	1.531E-11
~111	SZ	LinRespSpec	Max	1.763E-07	3.403E-11	2.911E-06	3.188E-11	1.425E-07
~111	SX-SLC	LinRespSpec	Max	0.000080	2.093E-12	1.459E-08	2.140E-12	0.000065
~111	SY-SLC	LinRespSpec	Max	2.341E-11	0.000068	8.703E-12	0.000056	1.645E-11
~112	G1impa	LinStatic		-2.514E-07	-2.964E-14	-0.000078	1.593E-14	-1.138E-07
~112	G1pile	LinStatic		-8.815E-12	-7.417E-16	-2.588E-06	4.036E-16	-3.991E-12
~112	G1pulv	LinStatic		-2.990E-12	-6.644E-15	-0.000019	3.558E-15	-1.354E-12
~112	G2	LinStatic		-7.801E-08	-9.198E-15	-0.000024	4.943E-15	-3.532E-08
~112	attrito	LinStatic		0.000079	-3.492E-14	5.525E-11	1.558E-14	0.000036
~112	DTD	LinStatic		1.384E-09	1.398E-17	1.941E-08	-6.947E-18	6.268E-10
~112	DTU	LinStatic		0.000046	5.183E-14	7.596E-08	-2.313E-14	0.000021
~112	vento+y-pc	LinStatic		-1.029E-14	0.000162	8.364E-15	-0.000076	-4.574E-15
~112	vento+y-ps	LinStatic		-1.216E-14	0.000192	9.886E-15	-0.000089	-5.408E-15
~112	fren	LinStatic		0.000022	-9.852E-15	4.771E-10	4.397E-15	0.000010
~112	centr	LinStatic		5.404E-20	1.699E-08	1.091E-18	-7.583E-09	-1.592E-19
~112	SX	LinRespSpec	Max	0.000214	6.471E-12	2.466E-08	3.287E-12	0.000097
~112	SY	LinRespSpec	Max	5.819E-11	0.000198	1.484E-11	0.000083	2.295E-11
~112	SZ	LinRespSpec	Max	5.164E-07	1.059E-10	5.282E-06	5.168E-11	2.332E-07

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~112	SX-SLC	LinRespSpec	Max	0.000234	6.946E-12	2.648E-08	3.526E-12	0.000106
~112	SY-SLC	LinRespSpec	Max	6.253E-11	0.000199	1.588E-11	0.000084	2.466E-11
~113	G1impa	LinStatic		-4.378E-07	-5.369E-14	-0.000090	1.615E-14	-1.246E-07
~113	G1pile	LinStatic		-1.535E-11	-1.350E-15	-2.588E-06	4.093E-16	-4.370E-12
~113	G1pulv	LinStatic		-5.207E-12	-1.202E-14	-0.000021	3.607E-15	-1.482E-12
~113	G2	LinStatic		-1.359E-07	-1.666E-14	-0.000028	5.011E-15	-3.867E-08
~113	attrito	LinStatic		0.000138	-5.904E-14	6.376E-11	1.572E-14	0.000039
~113	DTD	LinStatic		2.411E-09	2.458E-17	2.240E-08	-7.028E-18	6.862E-10
~113	DTU	LinStatic		0.000080	8.765E-14	8.767E-08	-2.333E-14	0.000023
~113	vento+y-pc	LinStatic		-1.777E-14	0.000279	9.654E-15	-0.000076	-4.970E-15
~113	vento+y-ps	LinStatic		-2.101E-14	0.000329	1.141E-14	-0.000090	-5.876E-15
~113	fren	LinStatic		0.000039	-1.666E-14	5.507E-10	4.435E-15	0.000011
~113	centr	LinStatic		-2.260E-19	2.873E-08	1.259E-18	-7.648E-09	-2.557E-19
~113	SX	LinRespSpec	Max	0.000373	1.145E-11	2.846E-08	3.328E-12	0.000106
~113	SY	LinRespSpec	Max	9.510E-11	0.000328	1.710E-11	0.000084	2.398E-11
~113	SZ	LinRespSpec	Max	8.983E-07	1.838E-10	6.096E-06	5.229E-11	2.552E-07
~113	SX-SLC	LinRespSpec	Max	0.000407	1.228E-11	3.056E-08	3.571E-12	0.000116
~113	SY-SLC	LinRespSpec	Max	1.022E-10	0.000331	1.830E-11	0.000085	2.577E-11
~114	G1impa	LinStatic		5.752E-09	2.625E-14	-0.000022	-6.024E-14	8.511E-09
~114	G1pile	LinStatic		-2.760E-11	9.461E-16	-1.902E-06	-2.171E-15	-4.083E-11
~114	G1pulv	LinStatic		-9.393E-11	5.591E-15	-5.100E-06	-1.283E-14	-1.390E-10
~114	G2	LinStatic		1.785E-09	8.148E-15	-6.813E-06	-1.869E-14	2.641E-09
~114	attrito	LinStatic		8.878E-06	-3.675E-15	-2.234E-10	5.952E-15	0.000013
~114	DTD	LinStatic		-1.164E-09	2.787E-17	-2.263E-08	-6.348E-17	-1.722E-09
~114	DTU	LinStatic		7.976E-06	1.165E-15	2.774E-09	-1.884E-15	0.000012
~114	vento+y-pc	LinStatic		-1.158E-15	0.000014	-2.584E-14	-0.000024	-1.689E-15
~114	vento+y-ps	LinStatic		-1.369E-15	0.000016	-3.054E-14	-0.000028	-1.997E-15
~114	fren	LinStatic		2.495E-06	-1.032E-15	-2.888E-09	1.669E-15	3.691E-06
~114	centr	LinStatic		4.358E-19	5.757E-09	-9.667E-18	-9.325E-09	5.730E-19
~114	SX	LinRespSpec	Max	0.000024	9.314E-13	2.787E-08	1.853E-12	0.000036
~114	SY	LinRespSpec	Max	6.519E-12	0.000017	1.329E-12	0.000026	8.027E-12
~114	SZ	LinRespSpec	Max	5.690E-08	1.015E-11	1.611E-06	1.458E-11	8.391E-08
~114	SX-SLC	LinRespSpec	Max	0.000026	1.005E-12	3.039E-08	1.995E-12	0.000039
~114	SY-SLC	LinRespSpec	Max	6.999E-12	0.000018	1.378E-12	0.000026	8.613E-12
~115	G1impa	LinStatic		1.845E-08	1.052E-13	-0.000044	-1.205E-13	1.589E-08
~115	G1pile	LinStatic		-8.854E-11	3.792E-15	-3.261E-06	-4.344E-15	-7.622E-11
~115	G1pulv	LinStatic		-3.014E-10	2.241E-14	-0.000010	-2.567E-14	-2.595E-10
~115	G2	LinStatic		5.727E-09	3.266E-14	-0.000014	-3.741E-14	4.930E-09
~115	attrito	LinStatic		0.000028	-1.230E-14	-4.467E-10	1.130E-14	0.000025
~115	DTD	LinStatic		-3.733E-09	1.113E-16	-4.526E-08	-1.269E-16	-3.214E-09
~115	DTU	LinStatic		0.000026	3.895E-15	5.548E-09	-3.577E-15	0.000022
~115	vento+y-pc	LinStatic		-3.692E-15	0.000047	-5.169E-14	-0.000046	-3.143E-15
~115	vento+y-ps	LinStatic		-4.364E-15	0.000056	-6.109E-14	-0.000054	-3.716E-15
~115	fren	LinStatic		8.004E-06	-3.449E-15	-5.777E-09	3.168E-15	6.891E-06
~115	centr	LinStatic		1.328E-18	1.926E-08	-1.933E-17	-1.771E-08	1.042E-18
~115	SX	LinRespSpec	Max	0.000077	3.433E-12	5.574E-08	3.655E-12	0.000066
~115	SY	LinRespSpec	Max	1.920E-11	0.000056	2.655E-12	0.000048	1.441E-11
~115	SZ	LinRespSpec	Max	1.823E-07	3.171E-11	3.222E-06	2.735E-11	1.565E-07
~115	SX-SLC	LinRespSpec	Max	0.000084	3.699E-12	6.079E-08	3.933E-12	0.000072
~115	SY-SLC	LinRespSpec	Max	2.061E-11	0.000057	2.754E-12	0.000049	1.546E-11
~116	G1impa	LinStatic		3.711E-08	2.370E-13	-0.000066	-1.809E-13	2.213E-08
~116	G1pile	LinStatic		-1.781E-10	8.541E-15	-4.076E-06	-6.518E-15	-1.062E-10
~116	G1pulv	LinStatic		-6.061E-10	5.048E-14	-0.000015	-3.853E-14	-3.614E-10
~116	G2	LinStatic		1.152E-08	7.355E-14	-0.000020	-5.613E-14	6.867E-09
~116	attrito	LinStatic		0.000057	-2.534E-14	-6.701E-10	1.606E-14	0.000034
~116	DTD	LinStatic		-7.508E-09	2.501E-16	-6.789E-08	-1.903E-16	-4.477E-09
~116	DTU	LinStatic		0.000051	8.022E-15	8.322E-09	-5.079E-15	0.000031
~116	vento+y-pc	LinStatic		-7.395E-15	0.000099	-7.753E-14	-0.000066	-4.363E-15
~116	vento+y-ps	LinStatic		-8.743E-15	0.000117	-9.163E-14	-0.000078	-5.158E-15

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~116	fren	LinStatic		0.000016	-7.106E-15	-8.665E-09	4.499E-15	9.598E-06
~116	centr	LinStatic		2.585E-18	3.970E-08	-2.900E-17	-2.516E-08	1.408E-18
~116	SX	LinRespSpec	Max	0.000155	7.475E-12	8.360E-08	5.411E-12	0.000092
~116	SY	LinRespSpec	Max	3.655E-11	0.000112	4.008E-12	0.000067	1.927E-11
~116	SZ	LinRespSpec	Max	3.662E-07	6.345E-11	4.833E-06	3.845E-11	2.178E-07
~116	SX-SLC	LinRespSpec	Max	0.000169	8.050E-12	9.118E-08	5.821E-12	0.000101
~116	SY-SLC	LinRespSpec	Max	3.922E-11	0.000114	4.159E-12	0.000068	2.067E-11
~117	G1impa	LinStatic		8.276E-08	6.021E-13	-0.000102	-2.636E-13	3.100E-08
~117	G1pile	LinStatic		-3.971E-10	2.170E-14	-4.348E-06	-9.499E-15	-1.487E-10
~117	G1pulv	LinStatic		-1.352E-09	1.282E-13	-0.000024	-5.615E-14	-5.062E-10
~117	G2	LinStatic		2.568E-08	1.869E-13	-0.000032	-8.180E-14	9.620E-09
~117	attrito	LinStatic		0.000128	-5.787E-14	-1.038E-09	2.159E-14	0.000048
~117	DTD	LinStatic		-1.674E-08	6.342E-16	-1.052E-07	-2.770E-16	-6.271E-09
~117	DTU	LinStatic		0.000115	1.831E-14	1.289E-08	-6.826E-15	0.000043
~117	vento+y-pc	LinStatic		-1.639E-14	0.000232	-1.201E-13	-0.000090	-6.062E-15
~117	vento+y-ps	LinStatic		-1.938E-14	0.000274	-1.420E-13	-0.000107	-7.167E-15
~117	fren	LinStatic		0.000036	-1.622E-14	-1.342E-08	6.046E-15	0.000013
~117	centr	LinStatic		5.481E-18	9.067E-08	-4.493E-17	-3.383E-08	1.830E-18
~117	SX	LinRespSpec	Max	0.000346	1.836E-11	1.295E-07	7.760E-12	0.000129
~117	SY	LinRespSpec	Max	7.546E-11	0.000247	6.286E-12	0.000087	2.494E-11
~117	SZ	LinRespSpec	Max	8.155E-07	1.407E-10	7.487E-06	5.110E-11	3.046E-07
~117	SX-SLC	LinRespSpec	Max	0.000377	1.976E-11	1.413E-07	8.344E-12	0.000141
~117	SY-SLC	LinRespSpec	Max	8.096E-11	0.000252	6.527E-12	0.000088	2.675E-11
~118	G1impa	LinStatic		1.325E-07	1.000E-12	-0.000115	-2.664E-13	3.319E-08
~118	G1pile	LinStatic		-6.355E-10	3.604E-14	-4.348E-06	-9.600E-15	-1.593E-10
~118	G1pulv	LinStatic		-2.163E-09	2.130E-13	-0.000025	-5.674E-14	-5.421E-10
~118	G2	LinStatic		4.111E-08	3.104E-13	-0.000036	-8.267E-14	1.030E-08
~118	attrito	LinStatic		0.000204	-9.103E-14	-1.167E-09	2.173E-14	0.000051
~118	DTD	LinStatic		-2.679E-08	1.053E-15	-1.182E-07	-2.799E-16	-6.715E-09
~118	DTU	LinStatic		0.000184	2.880E-14	1.449E-08	-6.870E-15	0.000046
~118	vento+y-pc	LinStatic		-2.610E-14	0.000370	-1.350E-13	-0.000091	-6.460E-15
~118	vento+y-ps	LinStatic		-3.086E-14	0.000437	-1.595E-13	-0.000107	-7.637E-15
~118	fren	LinStatic		0.000057	-2.551E-14	-1.509E-08	6.085E-15	0.000014
~118	centr	LinStatic		8.385E-18	1.426E-07	-5.049E-17	-3.405E-08	1.867E-18
~118	SX	LinRespSpec	Max	0.000553	3.008E-11	1.456E-07	7.837E-12	0.000139
~118	SY	LinRespSpec	Max	1.148E-10	0.000380	7.069E-12	0.000087	2.581E-11
~118	SZ	LinRespSpec	Max	1.304E-06	2.181E-10	8.413E-06	5.142E-11	3.260E-07
~118	SX-SLC	LinRespSpec	Max	0.000603	3.236E-11	1.587E-07	8.426E-12	0.000151
~118	SY-SLC	LinRespSpec	Max	1.232E-10	0.000389	7.340E-12	0.000089	2.767E-11
~119	G1impa	LinStatic		3.424E-08	-2.583E-14	-0.000024	5.318E-14	4.782E-08
~119	G1pile	LinStatic		3.473E-11	-1.091E-15	-2.361E-06	2.246E-15	4.850E-11
~119	G1pulv	LinStatic		1.947E-10	-5.652E-15	-5.681E-06	1.164E-14	2.720E-10
~119	G2	LinStatic		1.063E-08	-8.015E-15	-7.434E-06	1.650E-14	1.484E-08
~119	attrito	LinStatic		0.000011	-5.582E-15	7.306E-10	8.426E-15	0.000015
~119	DTD	LinStatic		5.664E-09	1.576E-16	1.453E-07	-3.241E-16	7.911E-09
~119	DTU	LinStatic		0.000013	-3.848E-15	1.290E-07	5.732E-15	0.000019
~119	vento+y-pc	LinStatic		4.101E-16	0.000014	2.038E-14	-0.000023	5.425E-16
~119	vento+y-ps	LinStatic		4.849E-16	0.000017	2.409E-14	-0.000027	6.413E-16
~119	fren	LinStatic		3.097E-06	-1.547E-15	2.089E-08	2.323E-15	4.326E-06
~119	centr	LinStatic		-5.243E-18	1.482E-08	1.884E-17	-2.237E-08	-7.223E-18
~119	SX	LinRespSpec	Max	0.000030	5.491E-13	1.972E-07	8.176E-13	0.000042
~119	SY	LinRespSpec	Max	7.493E-12	0.000019	8.611E-12	0.000026	7.994E-12
~119	SZ	LinRespSpec	Max	8.060E-08	2.231E-11	7.750E-07	3.166E-11	1.121E-07
~119	SX-SLC	LinRespSpec	Max	0.000033	5.920E-13	2.151E-07	8.768E-13	0.000045
~119	SY-SLC	LinRespSpec	Max	8.052E-12	0.000020	9.080E-12	0.000027	8.589E-12
~120	G1impa	LinStatic		1.118E-07	-1.035E-13	-0.000048	1.064E-13	8.890E-08
~120	G1pile	LinStatic		1.134E-10	-4.374E-15	-4.048E-06	4.494E-15	9.017E-11
~120	G1pulv	LinStatic		6.359E-10	-2.266E-14	-0.000011	2.330E-14	5.056E-10
~120	G2	LinStatic		3.470E-08	-3.213E-14	-0.000015	3.303E-14	2.759E-08



Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
~120	attrito	LinStatic		0.000036	-1.894E-14	1.461E-09	1.594E-14	0.000029
~120	DTD	LinStatic		1.850E-08	6.314E-16	2.906E-07	-6.485E-16	1.471E-08
~120	DTU	LinStatic		0.000044	-1.297E-14	2.581E-07	1.081E-14	0.000035
~120	vento+y-pc	LinStatic		1.305E-15	0.000049	4.076E-14	-0.000044	9.950E-16
~120	vento+y-ps	LinStatic		1.543E-15	0.000059	4.817E-14	-0.000052	1.176E-15
~120	fren	LinStatic		0.000010	-5.234E-15	4.178E-08	4.390E-15	8.041E-06
~120	centr	LinStatic		-1.701E-17	5.027E-08	3.769E-17	-4.232E-08	-1.338E-17
~120	SX	LinRespSpec	Max	0.000097	1.762E-12	3.943E-07	1.615E-12	0.000077
~120	SY	LinRespSpec	Max	2.124E-11	0.000060	1.721E-11	0.000047	1.395E-11
~120	SZ	LinRespSpec	Max	2.627E-07	7.321E-11	1.550E-06	5.925E-11	2.082E-07
~120	SX-SLC	LinRespSpec	Max	0.000106	1.893E-12	4.302E-07	1.732E-12	0.000084
~120	SY-SLC	LinRespSpec	Max	2.282E-11	0.000063	1.815E-11	0.000049	1.499E-11
~121	G1impa	LinStatic		2.262E-07	-2.332E-13	-0.000072	1.597E-13	1.232E-07
~121	G1pile	LinStatic		2.294E-10	-9.849E-15	-5.060E-06	6.745E-15	1.250E-10
~121	G1pulv	LinStatic		1.286E-09	-5.104E-14	-0.000017	3.497E-14	7.009E-10
~121	G2	LinStatic		7.019E-08	-7.236E-14	-0.000022	4.957E-14	3.825E-08
~121	attrito	LinStatic		0.000073	-3.917E-14	2.192E-09	2.255E-14	0.000040
~121	DTD	LinStatic		3.741E-08	1.422E-15	4.359E-07	-9.731E-16	2.039E-08
~121	DTU	LinStatic		0.000089	-2.672E-14	3.871E-07	1.524E-14	0.000048
~121	vento+y-pc	LinStatic		2.598E-15	0.000104	6.114E-14	-0.000063	1.358E-15
~121	vento+y-ps	LinStatic		3.071E-15	0.000123	7.226E-14	-0.000074	1.605E-15
~121	fren	LinStatic		0.000020	-1.081E-14	6.266E-08	6.202E-15	0.000011
~121	centr	LinStatic		-3.427E-17	1.040E-07	5.653E-17	-5.986E-08	-1.848E-17
~121	SX	LinRespSpec	Max	0.000197	3.690E-12	5.915E-07	2.426E-12	0.000107
~121	SY	LinRespSpec	Max	3.944E-11	0.000121	2.570E-11	0.000065	1.817E-11
~121	SZ	LinRespSpec	Max	5.306E-07	1.483E-10	2.325E-06	8.310E-11	2.882E-07
~121	SX-SLC	LinRespSpec	Max	0.000215	3.959E-12	6.453E-07	2.601E-12	0.000117
~121	SY-SLC	LinRespSpec	Max	4.238E-11	0.000127	2.710E-11	0.000068	1.952E-11
~122	G1impa	LinStatic		4.904E-07	-5.732E-13	-0.000110	2.308E-13	1.688E-07
~122	G1pile	LinStatic		4.974E-10	-2.421E-14	-5.397E-06	9.745E-15	1.712E-10
~122	G1pulv	LinStatic		2.789E-09	-1.255E-13	-0.000026	5.052E-14	9.602E-10
~122	G2	LinStatic		1.522E-07	-1.779E-13	-0.000034	7.162E-14	5.240E-08
~122	attrito	LinStatic		0.000158	-8.695E-14	3.347E-09	2.993E-14	0.000054
~122	DTD	LinStatic		8.113E-08	3.493E-15	6.657E-07	-1.406E-15	2.793E-08
~122	DTU	LinStatic		0.000192	-5.901E-14	5.911E-07	2.013E-14	0.000066
~122	vento+y-pc	LinStatic		5.498E-15	0.000237	9.336E-14	-0.000085	1.793E-15
~122	vento+y-ps	LinStatic		6.500E-15	0.000281	1.103E-13	-0.000101	2.120E-15
~122	fren	LinStatic		0.000044	-2.395E-14	9.569E-08	8.215E-15	0.000015
~122	centr	LinStatic		-7.386E-17	2.308E-07	8.633E-17	-7.945E-08	-2.510E-17
~122	SX	LinRespSpec	Max	0.000427	8.712E-12	9.033E-07	3.576E-12	0.000147
~122	SY	LinRespSpec	Max	7.716E-11	0.000259	3.927E-11	0.000083	2.221E-11
~122	SZ	LinRespSpec	Max	1.148E-06	3.225E-10	3.550E-06	1.099E-10	3.939E-07
~122	SX-SLC	LinRespSpec	Max	0.000466	9.342E-12	9.854E-07	3.836E-12	0.000160
~122	SY-SLC	LinRespSpec	Max	8.291E-11	0.000271	4.140E-11	0.000087	2.387E-11
~123	G1impa	LinStatic		7.590E-07	-9.214E-13	-0.000122	2.330E-13	1.794E-07
~123	G1pile	LinStatic		7.698E-10	-3.891E-14	-5.397E-06	9.838E-15	1.819E-10
~123	G1pulv	LinStatic		4.316E-09	-2.017E-13	-0.000028	5.101E-14	1.020E-09
~123	G2	LinStatic		2.356E-07	-2.859E-13	-0.000038	7.231E-14	5.566E-08
~123	attrito	LinStatic		0.000244	-1.328E-13	3.724E-09	3.010E-14	0.000058
~123	DTD	LinStatic		1.256E-07	5.614E-15	7.407E-07	-1.419E-15	2.967E-08
~123	DTU	LinStatic		0.000297	-8.987E-14	6.577E-07	2.024E-14	0.000070
~123	vento+y-pc	LinStatic		8.337E-15	0.000367	1.039E-13	-0.000086	1.865E-15
~123	vento+y-ps	LinStatic		9.856E-15	0.000434	1.228E-13	-0.000102	2.205E-15
~123	fren	LinStatic		0.000069	-3.654E-14	1.065E-07	8.260E-15	0.000016
~123	centr	LinStatic		-1.137E-16	3.525E-07	9.606E-17	-7.990E-08	-2.653E-17
~123	SX	LinRespSpec	Max	0.000661	1.397E-11	1.005E-06	3.615E-12	0.000156
~123	SY	LinRespSpec	Max	1.115E-10	0.000386	4.367E-11	0.000083	2.254E-11
~123	SZ	LinRespSpec	Max	1.775E-06	4.897E-10	3.950E-06	1.106E-10	4.180E-07
~123	SX-SLC	LinRespSpec	Max	0.000721	1.498E-11	1.096E-06	3.878E-12	0.000170

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
~123	SY-SLC	LinRespSpec	Max	1.198E-10	0.000404	4.604E-11	0.000087	2.422E-11

Table 24: Joint Displacements, Part 2 of 2

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
3	G1impa		4.466E-14
3	G1pile		2.090E-15
3	G1pulv		6.364E-15
3	G2		1.386E-14
3	attrito		-7.221E-13
3	DTD		3.881E-16
3	DTU		1.094E-12
3	vento+y-pc		0.000255
3	vento+y-ps		0.000302
3	fren		-2.034E-13
3	centr		-4.566E-08
3	SX	Max	1.257E-10
3	SY	Max	0.001092
3	SZ	Max	2.282E-10
3	SX-SLC	Max	1.349E-10
3	SY-SLC	Max	0.001113
5	G1impa		-3.447E-16
5	G1pile		1.081E-17
5	G1pulv		3.343E-17
5	G2		-1.070E-16
5	attrito		1.959E-13
5	DTD		-1.272E-16
5	DTU		-2.566E-13
5	vento+y-pc		1.564E-06
5	vento+y-ps		1.849E-06
5	fren		5.517E-14
5	centr		-2.796E-10
5	SX	Max	9.328E-13
5	SY	Max	6.685E-06
5	SZ	Max	1.399E-12
5	SX-SLC	Max	1.006E-12
5	SY-SLC	Max	6.816E-06
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
8	G1impa		2.574E-14
8	G1pile		8.891E-16
8	G1pulv		3.086E-15

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
8	G2		7.988E-15
8	attrito		-5.964E-13
8	DTD		8.888E-17
8	DTU		7.681E-13
8	vento+y-pc		0.000164
8	vento+y-ps		0.000194
8	fren		-1.680E-13
8	centr		-4.456E-08
8	SX	Max	4.474E-11
8	SY	Max	0.000903
8	SZ	Max	1.001E-10
8	SX-SLC	Max	4.801E-11
8	SY-SLC	Max	0.000932
9	G1impa		4.685E-14
9	G1pile		2.256E-15
9	G1pulv		6.822E-15
9	G2		1.454E-14
9	attrito		-6.269E-13
9	DTD		3.616E-16
9	DTU		9.918E-13
9	vento+y-pc		0.000284
9	vento+y-ps		0.000336
9	fren		-1.766E-13
9	centr		-4.513E-08
9	SX	Max	1.516E-10
9	SY	Max	0.001119
9	SZ	Max	4.120E-10
9	SX-SLC	Max	1.626E-10
9	SY-SLC	Max	0.001136
10	G1impa		-1.874E-14
10	G1pile		5.082E-18
10	G1pulv		2.657E-17
10	G2		-5.817E-15
10	attrito		8.521E-13
10	DTD		1.176E-16
10	DTU		-7.929E-13
10	vento+y-pc		1.573E-06
10	vento+y-ps		1.860E-06
10	fren		2.400E-13
10	centr		-4.277E-10
10	SX	Max	2.363E-12
10	SY	Max	8.667E-06
10	SZ	Max	9.630E-13
10	SX-SLC	Max	2.576E-12
10	SY-SLC	Max	8.945E-06
11	G1impa		0.000000
11	G1pile		0.000000
11	G1pulv		0.000000
11	G2		0.000000
11	attrito		0.000000
11	DTD		0.000000
11	DTU		0.000000
11	vento+y-pc		0.000000
11	vento+y-ps		0.000000
11	fren		0.000000
11	centr		0.000000
11	SX	Max	0.000000
11	SY	Max	0.000000
11	SZ	Max	0.000000

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
11	SX-SLC	Max	0.000000
11	SY-SLC	Max	0.000000
14	G1impa		1.920E-14
14	G1pile		-3.950E-18
14	G1pulv		-1.474E-17
14	G2		5.959E-15
14	attrito		7.303E-13
14	DTD		-4.310E-17
14	DTU		-3.576E-13
14	vento+y-pc		2.714E-07
14	vento+y-ps		3.208E-07
14	fren		2.058E-13
14	centr		-2.027E-10
14	SX	Max	2.007E-12
14	SY	Max	3.820E-06
14	SZ	Max	1.718E-12
14	SX-SLC	Max	2.188E-12
14	SY-SLC	Max	4.053E-06
15	G1impa		0.000000
15	G1pile		0.000000
15	G1pulv		0.000000
15	G2		0.000000
15	attrito		0.000000
15	DTD		0.000000
15	DTU		0.000000
15	vento+y-pc		0.000000
15	vento+y-ps		0.000000
15	fren		0.000000
15	centr		0.000000
15	SX	Max	0.000000
15	SY	Max	0.000000
15	SZ	Max	0.000000
15	SX-SLC	Max	0.000000
15	SY-SLC	Max	0.000000
18	G1impa		-3.447E-15
18	G1pile		-1.072E-17
18	G1pulv		-3.086E-17
18	G2		-1.070E-15
18	attrito		3.584E-13
18	DTD		-2.706E-18
18	DTU		-4.052E-14
18	vento+y-pc		-3.318E-07
18	vento+y-ps		-3.922E-07
18	fren		1.010E-13
18	centr		2.040E-10
18	SX	Max	9.527E-13
18	SY	Max	2.748E-06
18	SZ	Max	8.749E-13
18	SX-SLC	Max	1.038E-12
18	SY-SLC	Max	2.836E-06
19	G1impa		0.000000
19	G1pile		0.000000
19	G1pulv		0.000000
19	G2		0.000000
19	attrito		0.000000
19	DTD		0.000000
19	DTU		0.000000
19	vento+y-pc		0.000000
19	vento+y-ps		0.000000

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
19	fren		0.000000
19	centr		0.000000
19	SX	Max	0.000000
19	SY	Max	0.000000
19	SZ	Max	0.000000
19	SX-SLC	Max	0.000000
19	SY-SLC	Max	0.000000
22	G1impa		-1.690E-14
22	G1pile		-7.795E-16
22	G1pulv		-3.072E-15
22	G2		-5.245E-15
22	attrito		-1.949E-14
22	DTD		2.487E-17
22	DTU		-3.747E-13
22	vento+y-pc		-0.000244
22	vento+y-ps		-0.000288
22	fren		-5.301E-15
22	centr		8.262E-07
22	SX	Max	6.142E-11
22	SY	Max	0.000980
22	SZ	Max	5.831E-10
22	SX-SLC	Max	6.593E-11
22	SY-SLC	Max	0.000997
24	G1impa		3.524E-15
24	G1pile		-8.088E-18
24	G1pulv		-2.463E-17
24	G2		1.094E-15
24	attrito		2.186E-13
24	DTD		-5.341E-18
24	DTU		5.685E-14
24	vento+y-pc		-6.103E-07
24	vento+y-ps		-7.215E-07
24	fren		6.153E-14
24	centr		8.419E-10
24	SX	Max	5.979E-13
24	SY	Max	4.227E-06
24	SZ	Max	9.083E-13
24	SX-SLC	Max	6.505E-13
24	SY-SLC	Max	4.323E-06
25	G1impa		0.000000
25	G1pile		0.000000
25	G1pulv		0.000000
25	G2		0.000000
25	attrito		0.000000
25	DTD		0.000000
25	DTU		0.000000
25	vento+y-pc		0.000000
25	vento+y-ps		0.000000
25	fren		0.000000
25	centr		0.000000
25	SX	Max	0.000000
25	SY	Max	0.000000
25	SZ	Max	0.000000
25	SX-SLC	Max	0.000000
25	SY-SLC	Max	0.000000
28	G1impa		-7.133E-16
28	G1pile		-5.659E-18
28	G1pulv		-1.828E-17
28	G2		-2.214E-16

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
28	attrito		1.911E-13
28	DTD		3.341E-18
28	DTU		1.094E-13
28	vento+y-pc		-6.732E-07
28	vento+y-ps		-7.959E-07
28	fren		5.374E-14
28	centr		1.468E-09
28	SX	Max	5.330E-13
28	SY	Max	4.411E-06
28	SZ	Max	9.105E-13
28	SX-SLC	Max	5.803E-13
28	SY-SLC	Max	4.518E-06
29	G1impa		0.000000
29	G1pile		0.000000
29	G1pulv		0.000000
29	G2		0.000000
29	attrito		0.000000
29	DTD		0.000000
29	DTU		0.000000
29	vento+y-pc		0.000000
29	vento+y-ps		0.000000
29	fren		0.000000
29	centr		0.000000
29	SX	Max	0.000000
29	SY	Max	0.000000
29	SZ	Max	0.000000
29	SX-SLC	Max	0.000000
29	SY-SLC	Max	0.000000
32	G1impa		2.962E-17
32	G1pile		-6.099E-18
32	G1pulv		-2.194E-17
32	G2		9.191E-18
32	attrito		2.170E-13
32	DTD		-2.828E-17
32	DTU		1.927E-13
32	vento+y-pc		-1.028E-06
32	vento+y-ps		-1.215E-06
32	fren		6.097E-14
32	centr		2.967E-09
32	SX	Max	6.180E-13
32	SY	Max	5.634E-06
32	SZ	Max	9.817E-13
32	SX-SLC	Max	6.732E-13
32	SY-SLC	Max	5.762E-06
33	G1impa		0.000000
33	G1pile		0.000000
33	G1pulv		0.000000
33	G2		0.000000
33	attrito		0.000000
33	DTD		0.000000
33	DTU		0.000000
33	vento+y-pc		0.000000
33	vento+y-ps		0.000000
33	fren		0.000000
33	centr		0.000000
33	SX	Max	0.000000
33	SY	Max	0.000000
33	SZ	Max	0.000000
33	SX-SLC	Max	0.000000

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
33	SY-SLC	Max	0.000000
40	G1impa		-1.120E-15
40	G1pile		-6.045E-18
40	G1pulv		-2.539E-17
40	G2		-3.477E-16
40	attrito		-3.263E-13
40	DTD		-1.673E-16
40	DTU		-3.992E-13
40	vento+y-pc		-1.362E-06
40	vento+y-ps		-1.611E-06
40	fren		-9.164E-14
40	centr		4.489E-09
40	SX	Max	8.889E-13
40	SY	Max	5.997E-06
40	SZ	Max	2.436E-12
40	SX-SLC	Max	9.678E-13
40	SY-SLC	Max	6.111E-06
41	G1impa		0.000000
41	G1pile		0.000000
41	G1pulv		0.000000
41	G2		0.000000
41	attrito		0.000000
41	DTD		0.000000
41	DTU		0.000000
41	vento+y-pc		0.000000
41	vento+y-ps		0.000000
41	fren		0.000000
41	centr		0.000000
41	SX	Max	0.000000
41	SY	Max	0.000000
41	SZ	Max	0.000000
41	SX-SLC	Max	0.000000
41	SY-SLC	Max	0.000000
42	G1impa		2.574E-14
42	G1pile		8.891E-16
42	G1pulv		3.086E-15
42	G2		7.988E-15
42	attrito		-5.964E-13
42	DTD		8.888E-17
42	DTU		7.681E-13
42	vento+y-pc		0.000164
42	vento+y-ps		0.000194
42	fren		-1.680E-13
42	centr		-4.456E-08
42	SX	Max	4.474E-11
42	SY	Max	0.000903
42	SZ	Max	1.001E-10
42	SX-SLC	Max	4.801E-11
42	SY-SLC	Max	0.000932
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		-4.145E-13
44	vento+y-ps		-4.901E-13
44	fren		0.000000

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
44	centr		1.404E-15
44	SX	Max	1.044E-19
44	SY	Max	1.667E-12
44	SZ	Max	9.910E-19
44	SX-SLC	Max	1.121E-19
44	SY-SLC	Max	1.695E-12
45	G1impa		4.466E-14
45	G1pile		2.090E-15
45	G1pulv		6.364E-15
45	G2		1.386E-14
45	attrito		-7.221E-13
45	DTD		3.881E-16
45	DTU		1.094E-12
45	vento+y-pc		0.000255
45	vento+y-ps		0.000302
45	fren		-2.034E-13
45	centr		-4.566E-08
45	SX	Max	1.257E-10
45	SY	Max	0.001092
45	SZ	Max	2.282E-10
45	SX-SLC	Max	1.349E-10
45	SY-SLC	Max	0.001113
46	G1impa		-1.690E-14
46	G1pile		-7.795E-16
46	G1pulv		-3.072E-15
46	G2		-5.245E-15
46	attrito		-1.949E-14
46	DTD		2.487E-17
46	DTU		-3.747E-13
46	vento+y-pc		-0.000244
46	vento+y-ps		-0.000288
46	fren		-5.301E-15
46	centr		8.261E-07
46	SX	Max	6.142E-11
46	SY	Max	0.000980
46	SZ	Max	5.830E-10
46	SX-SLC	Max	6.593E-11
46	SY-SLC	Max	0.000997
49	G1impa		-2.633E-16
49	G1pile		8.256E-18
49	G1pulv		2.554E-17
49	G2		-8.171E-17
49	attrito		1.496E-13
49	DTD		-9.715E-17
49	DTU		-1.960E-13
49	vento+y-pc		1.195E-06
49	vento+y-ps		1.412E-06
49	fren		4.214E-14
49	centr		-2.136E-10
49	SX	Max	7.125E-13
49	SY	Max	5.106E-06
49	SZ	Max	1.069E-12
49	SX-SLC	Max	7.684E-13
49	SY-SLC	Max	5.206E-06
50	G1impa		-3.196E-16
50	G1pile		1.002E-17
50	G1pulv		3.100E-17
50	G2		-9.919E-17
50	attrito		1.816E-13



Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
50	DTD		-1.179E-16
50	DTU		-2.380E-13
50	vento+y-pc		1.450E-06
50	vento+y-ps		1.715E-06
50	fren		5.115E-14
50	centr		-2.593E-10
50	SX	Max	8.650E-13
50	SY	Max	6.199E-06
50	SZ	Max	1.297E-12
50	SX-SLC	Max	9.328E-13
50	SY-SLC	Max	6.320E-06
51	G1impa		-1.593E-14
51	G1pile		4.319E-18
51	G1pulv		2.258E-17
51	G2		-4.944E-15
51	attrito		7.241E-13
51	DTD		9.995E-17
51	DTU		-6.739E-13
51	vento+y-pc		1.337E-06
51	vento+y-ps		1.581E-06
51	fren		2.040E-13
51	centr		-3.635E-10
51	SX	Max	2.008E-12
51	SY	Max	7.365E-06
51	SZ	Max	8.184E-13
51	SX-SLC	Max	2.189E-12
51	SY-SLC	Max	7.602E-06
52	G1impa		-1.788E-14
52	G1pile		4.847E-18
52	G1pulv		2.534E-17
52	G2		-5.548E-15
52	attrito		8.127E-13
52	DTD		1.122E-16
52	DTU		-7.563E-13
52	vento+y-pc		1.501E-06
52	vento+y-ps		1.774E-06
52	fren		2.289E-13
52	centr		-4.079E-10
52	SX	Max	2.254E-12
52	SY	Max	8.266E-06
52	SZ	Max	9.184E-13
52	SX-SLC	Max	2.457E-12
52	SY-SLC	Max	8.531E-06
53	G1impa		1.578E-14
53	G1pile		-3.246E-18
53	G1pulv		-1.212E-17
53	G2		4.896E-15
53	attrito		6.001E-13
53	DTD		-3.542E-17
53	DTU		-2.939E-13
53	vento+y-pc		2.230E-07
53	vento+y-ps		2.636E-07
53	fren		1.691E-13
53	centr		-1.666E-10
53	SX	Max	1.649E-12
53	SY	Max	3.139E-06
53	SZ	Max	1.411E-12
53	SX-SLC	Max	1.798E-12
53	SY-SLC	Max	3.330E-06

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
54	G1impa		1.815E-14
54	G1pile		-3.734E-18
54	G1pulv		-1.393E-17
54	G2		5.632E-15
54	attrito		6.903E-13
54	DTD		-4.074E-17
54	DTU		-3.380E-13
54	vento+y-pc		2.565E-07
54	vento+y-ps		3.032E-07
54	fren		1.945E-13
54	centr		-1.916E-10
54	SX	Max	1.897E-12
54	SY	Max	3.611E-06
54	SZ	Max	1.623E-12
54	SX-SLC	Max	2.068E-12
54	SY-SLC	Max	3.831E-06
55	G1impa		-2.704E-15
55	G1pile		-8.409E-18
55	G1pulv		-2.420E-17
55	G2		-8.392E-16
55	attrito		2.811E-13
55	DTD		-2.122E-18
55	DTU		-3.179E-14
55	vento+y-pc		-2.603E-07
55	vento+y-ps		-3.077E-07
55	fren		7.919E-14
55	centr		1.600E-10
55	SX	Max	7.473E-13
55	SY	Max	2.155E-06
55	SZ	Max	6.863E-13
55	SX-SLC	Max	8.144E-13
55	SY-SLC	Max	2.225E-06
56	G1impa		-3.219E-15
56	G1pile		-1.001E-17
56	G1pulv		-2.881E-17
56	G2		-9.989E-16
56	attrito		3.346E-13
56	DTD		-2.526E-18
56	DTU		-3.783E-14
56	vento+y-pc		-3.098E-07
56	vento+y-ps		-3.662E-07
56	fren		9.426E-14
56	centr		1.904E-10
56	SX	Max	8.895E-13
56	SY	Max	2.565E-06
56	SZ	Max	8.168E-13
56	SX-SLC	Max	9.693E-13
56	SY-SLC	Max	2.648E-06
57	G1impa		2.604E-15
57	G1pile		-5.976E-18
57	G1pulv		-1.820E-17
57	G2		8.080E-16
57	attrito		1.615E-13
57	DTD		-3.946E-18
57	DTU		4.201E-14
57	vento+y-pc		-4.509E-07
57	vento+y-ps		-5.331E-07
57	fren		4.547E-14
57	centr		6.221E-10

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
57	SX	Max	4.418E-13
57	SY	Max	3.123E-06
57	SZ	Max	6.711E-13
57	SX-SLC	Max	4.806E-13
57	SY-SLC	Max	3.194E-06
58	G1impa		3.240E-15
58	G1pile		-7.437E-18
58	G1pulv		-2.265E-17
58	G2		1.006E-15
58	attrito		2.010E-13
58	DTD		-4.911E-18
58	DTU		5.228E-14
58	vento+y-pc		-5.612E-07
58	vento+y-ps		-6.635E-07
58	fren		5.659E-14
58	centr		7.742E-10
58	SX	Max	5.499E-13
58	SY	Max	3.887E-06
58	SZ	Max	8.353E-13
58	SX-SLC	Max	5.982E-13
58	SY-SLC	Max	3.975E-06
59	G1impa		-4.892E-16
59	G1pile		-3.881E-18
59	G1pulv		-1.253E-17
59	G2		-1.518E-16
59	attrito		1.310E-13
59	DTD		2.292E-18
59	DTU		7.503E-14
59	vento+y-pc		-4.617E-07
59	vento+y-ps		-5.459E-07
59	fren		3.686E-14
59	centr		1.007E-09
59	SX	Max	3.656E-13
59	SY	Max	3.025E-06
59	SZ	Max	6.244E-13
59	SX-SLC	Max	3.980E-13
59	SY-SLC	Max	3.098E-06
60	G1impa		-6.443E-16
60	G1pile		-5.112E-18
60	G1pulv		-1.651E-17
60	G2		-1.999E-16
60	attrito		1.726E-13
60	DTD		3.018E-18
60	DTU		9.882E-14
60	vento+y-pc		-6.081E-07
60	vento+y-ps		-7.189E-07
60	fren		4.854E-14
60	centr		1.326E-09
60	SX	Max	4.815E-13
60	SY	Max	3.984E-06
60	SZ	Max	8.224E-13
60	SX-SLC	Max	5.242E-13
60	SY-SLC	Max	4.081E-06
61	G1impa		2.188E-17
61	G1pile		-4.507E-18
61	G1pulv		-1.621E-17
61	G2		6.791E-18
61	attrito		1.603E-13
61	DTD		-2.090E-17

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
61	DTU		1.424E-13
61	vento+y-pc		-7.594E-07
61	vento+y-ps		-8.978E-07
61	fren		4.505E-14
61	centr		2.192E-09
61	SX	Max	4.566E-13
61	SY	Max	4.163E-06
61	SZ	Max	7.254E-13
61	SX-SLC	Max	4.975E-13
61	SY-SLC	Max	4.258E-06
62	G1impa		2.723E-17
62	G1pile		-5.609E-18
62	G1pulv		-2.018E-17
62	G2		8.452E-18
62	attrito		1.995E-13
62	DTD		-2.601E-17
62	DTU		1.772E-13
62	vento+y-pc		-9.452E-07
62	vento+y-ps		-1.117E-06
62	fren		5.607E-14
62	centr		2.728E-09
62	SX	Max	5.683E-13
62	SY	Max	5.181E-06
62	SZ	Max	9.028E-13
62	SX-SLC	Max	6.191E-13
62	SY-SLC	Max	5.299E-06
63	G1impa		-8.507E-16
63	G1pile		-4.590E-18
63	G1pulv		-1.928E-17
63	G2		-2.640E-16
63	attrito		-2.478E-13
63	DTD		-1.270E-16
63	DTU		-3.031E-13
63	vento+y-pc		-1.034E-06
63	vento+y-ps		-1.223E-06
63	fren		-6.958E-14
63	centr		3.408E-09
63	SX	Max	6.749E-13
63	SY	Max	4.553E-06
63	SZ	Max	1.850E-12
63	SX-SLC	Max	7.348E-13
63	SY-SLC	Max	4.640E-06
64	G1impa		-1.037E-15
64	G1pile		-5.597E-18
64	G1pulv		-2.351E-17
64	G2		-3.220E-16
64	attrito		-3.021E-13
64	DTD		-1.549E-16
64	DTU		-3.696E-13
64	vento+y-pc		-1.261E-06
64	vento+y-ps		-1.491E-06
64	fren		-8.485E-14
64	centr		4.156E-09
64	SX	Max	8.230E-13
64	SY	Max	5.552E-06
64	SZ	Max	2.255E-12
64	SX-SLC	Max	8.960E-13
64	SY-SLC	Max	5.658E-06
65	G1impa		2.377E-13

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
65	G1pile		7.780E-16
65	G1pulv		2.166E-15
65	G2		7.377E-14
65	attrito		-7.694E-11
65	DTD		4.977E-14
65	DTU		1.011E-10
65	vento+y-pc		1.564E-06
65	vento+y-ps		1.849E-06
65	fren		-2.167E-11
65	centr		-2.796E-10
65	SX	Max	2.085E-10
65	SY	Max	6.685E-06
65	SZ	Max	1.105E-12
65	SX-SLC	Max	2.275E-10
65	SY-SLC	Max	6.816E-06
66	G1impa		-1.934E-13
66	G1pile		1.323E-15
66	G1pulv		4.232E-15
66	G2		-6.002E-14
66	attrito		7.642E-11
66	DTD		-4.951E-14
66	DTU		-1.003E-10
66	vento+y-pc		0.000255
66	vento+y-ps		0.000302
66	fren		2.152E-11
66	centr		-4.566E-08
66	SX	Max	2.416E-10
66	SY	Max	0.001092
66	SZ	Max	2.288E-10
66	SX-SLC	Max	2.624E-10
66	SY-SLC	Max	0.001113
67	G1impa		-2.384E-13
67	G1pile		-7.564E-16
67	G1pulv		-2.099E-15
67	G2		-7.398E-14
67	attrito		7.733E-11
67	DTD		-5.002E-14
67	DTU		-1.017E-10
67	vento+y-pc		1.564E-06
67	vento+y-ps		1.849E-06
67	fren		2.178E-11
67	centr		-2.796E-10
67	SX	Max	2.096E-10
67	SY	Max	6.685E-06
67	SZ	Max	2.056E-12
67	SX-SLC	Max	2.286E-10
67	SY-SLC	Max	6.816E-06
68	G1impa		2.827E-13
68	G1pile		2.858E-15
68	G1pulv		8.496E-15
68	G2		8.773E-14
68	attrito		-7.786E-11
68	DTD		5.029E-14
68	DTU		1.025E-10
68	vento+y-pc		0.000255
68	vento+y-ps		0.000302
68	fren		-2.193E-11
68	centr		-4.566E-08
68	SX	Max	2.462E-10

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
68	SY	Max	0.001092
68	SZ	Max	2.277E-10
68	SX-SLC	Max	2.675E-10
68	SY-SLC	Max	0.001113
69	G1impa		-2.384E-13
69	G1pile		-7.564E-16
69	G1pulv		-2.099E-15
69	G2		-7.398E-14
69	attrito		7.733E-11
69	DTD		-5.002E-14
69	DTU		-1.017E-10
69	vento+y-pc		1.564E-06
69	vento+y-ps		1.849E-06
69	fren		2.178E-11
69	centr		-2.796E-10
69	SX	Max	2.096E-10
69	SY	Max	6.685E-06
69	SZ	Max	2.056E-12
69	SX-SLC	Max	2.286E-10
69	SY-SLC	Max	6.816E-06
70	G1impa		2.377E-13
70	G1pile		7.780E-16
70	G1pulv		2.166E-15
70	G2		7.377E-14
70	attrito		-7.694E-11
70	DTD		4.977E-14
70	DTU		1.011E-10
70	vento+y-pc		1.564E-06
70	vento+y-ps		1.849E-06
70	fren		-2.167E-11
70	centr		-2.796E-10
70	SX	Max	2.085E-10
70	SY	Max	6.685E-06
70	SZ	Max	1.105E-12
70	SX-SLC	Max	2.275E-10
70	SY-SLC	Max	6.816E-06
71	G1impa		1.669E-12
71	G1pile		3.118E-16
71	G1pulv		2.974E-16
71	G2		5.179E-13
71	attrito		-7.537E-11
71	DTD		-1.026E-14
71	DTU		7.032E-11
71	vento+y-pc		1.573E-06
71	vento+y-ps		1.860E-06
71	fren		-2.123E-11
71	centr		-4.277E-10
71	SX	Max	2.043E-10
71	SY	Max	8.667E-06
71	SZ	Max	9.660E-13
71	SX-SLC	Max	2.229E-10
71	SY-SLC	Max	8.945E-06
72	G1impa		-1.662E-12
72	G1pile		5.824E-16
72	G1pulv		2.815E-15
72	G2		-5.157E-13
72	attrito		7.563E-11
72	DTD		1.046E-14
72	DTU		-7.035E-11

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
72	vento+y-pc		0.000164
72	vento+y-ps		0.000194
72	fren		2.131E-11
72	centr		-4.456E-08
72	SX	Max	2.107E-10
72	SY	Max	0.000903
72	SZ	Max	1.003E-10
72	SX-SLC	Max	2.296E-10
72	SY-SLC	Max	0.000932
73	G1impa		-1.706E-12
73	G1pile		-3.016E-16
73	G1pulv		-2.443E-16
73	G2		-5.295E-13
73	attrito		7.708E-11
73	DTD		1.049E-14
73	DTU		-7.191E-11
73	vento+y-pc		1.573E-06
73	vento+y-ps		1.860E-06
73	fren		2.171E-11
73	centr		-4.277E-10
73	SX	Max	2.089E-10
73	SY	Max	8.667E-06
73	SZ	Max	1.269E-12
73	SX-SLC	Max	2.279E-10
73	SY-SLC	Max	8.945E-06
74	G1impa		1.713E-12
74	G1pile		1.196E-15
74	G1pulv		3.356E-15
74	G2		5.317E-13
74	attrito		-7.682E-11
74	DTD		-1.029E-14
74	DTU		7.188E-11
74	vento+y-pc		0.000164
74	vento+y-ps		0.000194
74	fren		-2.164E-11
74	centr		-4.456E-08
74	SX	Max	2.121E-10
74	SY	Max	0.000903
74	SZ	Max	9.992E-11
74	SX-SLC	Max	2.313E-10
74	SY-SLC	Max	0.000932
75	G1impa		-1.706E-12
75	G1pile		-3.016E-16
75	G1pulv		-2.443E-16
75	G2		-5.295E-13
75	attrito		7.708E-11
75	DTD		1.049E-14
75	DTU		-7.191E-11
75	vento+y-pc		1.573E-06
75	vento+y-ps		1.860E-06
75	fren		2.171E-11
75	centr		-4.277E-10
75	SX	Max	2.089E-10
75	SY	Max	8.667E-06
75	SZ	Max	1.269E-12
75	SX-SLC	Max	2.279E-10
75	SY-SLC	Max	8.945E-06
76	G1impa		1.669E-12
76	G1pile		3.118E-16

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
76	G1pulv		2.974E-16
76	G2		5.179E-13
76	attrito		-7.537E-11
76	DTD		-1.026E-14
76	DTU		7.032E-11
76	vento+y-pc		1.573E-06
76	vento+y-ps		1.860E-06
76	fren		-2.123E-11
76	centr		-4.277E-10
76	SX	Max	2.043E-10
76	SY	Max	8.667E-06
76	SZ	Max	9.660E-13
76	SX-SLC	Max	2.229E-10
76	SY-SLC	Max	8.945E-06
77	G1impa		-2.206E-14
77	G1pile		-1.039E-15
77	G1pulv		-2.509E-15
77	G2		-6.846E-15
77	attrito		-3.938E-13
77	DTD		-1.684E-17
77	DTU		2.800E-13
77	vento+y-pc		0.000034
77	vento+y-ps		0.000040
77	fren		-1.110E-13
77	centr		-2.504E-08
77	SX	Max	2.807E-11
77	SY	Max	0.000472
77	SZ	Max	2.121E-10
77	SX-SLC	Max	3.015E-11
77	SY-SLC	Max	0.000501
78	G1impa		-2.206E-14
78	G1pile		-1.039E-15
78	G1pulv		-2.509E-15
78	G2		-6.846E-15
78	attrito		-3.938E-13
78	DTD		-1.684E-17
78	DTU		2.800E-13
78	vento+y-pc		0.000034
78	vento+y-ps		0.000040
78	fren		-1.110E-13
78	centr		-2.504E-08
78	SX	Max	2.807E-11
78	SY	Max	0.000472
78	SZ	Max	2.121E-10
78	SX-SLC	Max	3.015E-11
78	SY-SLC	Max	0.000501
79	G1impa		-2.007E-12
79	G1pile		-4.706E-16
79	G1pulv		-5.967E-16
79	G2		-6.228E-13
79	attrito		-7.596E-11
79	DTD		4.449E-15
79	DTU		3.727E-11
79	vento+y-pc		2.714E-07
79	vento+y-ps		3.208E-07
79	fren		-2.141E-11
79	centr		-2.027E-10
79	SX	Max	2.060E-10
79	SY	Max	3.820E-06



Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
79	SZ	Max	1.724E-12
79	SX-SLC	Max	2.247E-10
79	SY-SLC	Max	4.053E-06
80	G1impa		2.004E-12
80	G1pile		-5.727E-16
80	G1pulv		-1.927E-15
80	G2		6.219E-13
80	attrito		7.630E-11
80	DTD		-4.509E-15
80	DTU		-3.735E-11
80	vento+y-pc		0.000034
80	vento+y-ps		0.000040
80	fren		2.150E-11
80	centr		-2.504E-08
80	SX	Max	2.101E-10
80	SY	Max	0.000472
80	SZ	Max	2.122E-10
80	SX-SLC	Max	2.290E-10
80	SY-SLC	Max	0.000501
81	G1impa		2.045E-12
81	G1pile		4.627E-16
81	G1pulv		5.672E-16
81	G2		6.347E-13
81	attrito		7.742E-11
81	DTD		-4.535E-15
81	DTU		-3.798E-11
81	vento+y-pc		2.714E-07
81	vento+y-ps		3.208E-07
81	fren		2.182E-11
81	centr		-2.027E-10
81	SX	Max	2.099E-10
81	SY	Max	3.820E-06
81	SZ	Max	1.908E-12
81	SX-SLC	Max	2.290E-10
81	SY-SLC	Max	4.053E-06
82	G1impa		-2.048E-12
82	G1pile		-1.506E-15
82	G1pulv		-3.091E-15
82	G2		-6.356E-13
82	attrito		-7.708E-11
82	DTD		4.475E-15
82	DTU		3.791E-11
82	vento+y-pc		0.000034
82	vento+y-ps		0.000040
82	fren		-2.172E-11
82	centr		-2.504E-08
82	SX	Max	2.096E-10
82	SY	Max	0.000472
82	SZ	Max	2.120E-10
82	SX-SLC	Max	2.287E-10
82	SY-SLC	Max	0.000501
83	G1impa		2.045E-12
83	G1pile		4.627E-16
83	G1pulv		5.672E-16
83	G2		6.347E-13
83	attrito		7.742E-11
83	DTD		-4.535E-15
83	DTU		-3.798E-11
83	vento+y-pc		2.714E-07

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
83	vento+y-ps		3.208E-07
83	fren		2.182E-11
83	centr		-2.027E-10
83	SX	Max	2.099E-10
83	SY	Max	3.820E-06
83	SZ	Max	1.908E-12
83	SX-SLC	Max	2.290E-10
83	SY-SLC	Max	4.053E-06
84	G1impa		-2.007E-12
84	G1pile		-4.706E-16
84	G1pulv		-5.967E-16
84	G2		-6.228E-13
84	attrito		-7.596E-11
84	DTD		4.449E-15
84	DTU		3.727E-11
84	vento+y-pc		2.714E-07
84	vento+y-ps		3.208E-07
84	fren		-2.141E-11
84	centr		-2.027E-10
84	SX	Max	2.060E-10
84	SY	Max	3.820E-06
84	SZ	Max	1.724E-12
84	SX-SLC	Max	2.247E-10
84	SY-SLC	Max	4.053E-06
85	G1impa		-2.986E-14
85	G1pile		-1.729E-15
85	G1pulv		-4.832E-15
85	G2		-9.266E-15
85	attrito		-2.063E-13
85	DTD		-4.972E-17
85	DTU		-2.897E-14
85	vento+y-pc		-0.000049
85	vento+y-ps		-0.000059
85	fren		-5.817E-14
85	centr		3.043E-08
85	SX	Max	1.942E-11
85	SY	Max	0.000410
85	SZ	Max	1.304E-10
85	SX-SLC	Max	2.093E-11
85	SY-SLC	Max	0.000423
86	G1impa		-2.986E-14
86	G1pile		-1.729E-15
86	G1pulv		-4.832E-15
86	G2		-9.266E-15
86	attrito		-2.063E-13
86	DTD		-4.972E-17
86	DTU		-2.897E-14
86	vento+y-pc		-0.000049
86	vento+y-ps		-0.000059
86	fren		-5.817E-14
86	centr		3.043E-08
86	SX	Max	1.942E-11
86	SY	Max	0.000410
86	SZ	Max	1.304E-10
86	SX-SLC	Max	2.093E-11
86	SY-SLC	Max	0.000423
87	G1impa		6.918E-13
87	G1pile		-1.972E-16
87	G1pulv		-3.598E-16

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
87	G2		2.147E-13
87	attrito		-7.666E-11
87	DTD		5.052E-16
87	DTU		8.594E-12
87	vento+y-pc		-3.318E-07
87	vento+y-ps		-3.922E-07
87	fren		-2.160E-11
87	centr		2.040E-10
87	SX	Max	2.078E-10
87	SY	Max	2.748E-06
87	SZ	Max	7.584E-13
87	SX-SLC	Max	2.267E-10
87	SY-SLC	Max	2.836E-06
88	G1impa		-7.251E-13
88	G1pile		-1.543E-15
88	G1pulv		-4.503E-15
88	G2		-2.250E-13
88	attrito		7.682E-11
88	DTD		-5.576E-16
88	DTU		-8.663E-12
88	vento+y-pc		-0.000049
88	vento+y-ps		-0.000059
88	fren		2.164E-11
88	centr		3.043E-08
88	SX	Max	2.049E-10
88	SY	Max	0.000410
88	SZ	Max	1.306E-10
88	SX-SLC	Max	2.234E-10
88	SY-SLC	Max	0.000423
89	G1impa		-6.986E-13
89	G1pile		1.758E-16
89	G1pulv		2.981E-16
89	G2		-2.168E-13
89	attrito		7.738E-11
89	DTD		-5.106E-16
89	DTU		-8.675E-12
89	vento+y-pc		-3.318E-07
89	vento+y-ps		-3.922E-07
89	fren		2.180E-11
89	centr		2.040E-10
89	SX	Max	2.097E-10
89	SY	Max	2.748E-06
89	SZ	Max	1.126E-12
89	SX-SLC	Max	2.288E-10
89	SY-SLC	Max	2.836E-06
90	G1impa		6.653E-13
90	G1pile		-1.916E-15
90	G1pulv		-5.161E-15
90	G2		2.065E-13
90	attrito		-7.723E-11
90	DTD		4.582E-16
90	DTU		8.605E-12
90	vento+y-pc		-0.000049
90	vento+y-ps		-0.000059
90	fren		-2.176E-11
90	centr		3.043E-08
90	SX	Max	2.143E-10
90	SY	Max	0.000410
90	SZ	Max	1.302E-10

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
90	SX-SLC	Max	2.339E-10
90	SY-SLC	Max	0.000423
91	G1impa		-6.986E-13
91	G1pile		1.758E-16
91	G1pulv		2.981E-16
91	G2		-2.168E-13
91	attrito		7.738E-11
91	DTD		-5.106E-16
91	DTU		-8.675E-12
91	vento+y-pc		-3.318E-07
91	vento+y-ps		-3.922E-07
91	fren		2.180E-11
91	centr		2.040E-10
91	SX	Max	2.097E-10
91	SY	Max	2.748E-06
91	SZ	Max	1.126E-12
91	SX-SLC	Max	2.288E-10
91	SY-SLC	Max	2.836E-06
92	G1impa		6.918E-13
92	G1pile		-1.972E-16
92	G1pulv		-3.598E-16
92	G2		2.147E-13
92	attrito		-7.666E-11
92	DTD		5.052E-16
92	DTU		8.594E-12
92	vento+y-pc		-3.318E-07
92	vento+y-ps		-3.922E-07
92	fren		-2.160E-11
92	centr		2.040E-10
92	SX	Max	2.078E-10
92	SY	Max	2.748E-06
92	SZ	Max	7.584E-13
92	SX-SLC	Max	2.267E-10
92	SY-SLC	Max	2.836E-06
93	G1impa		-2.813E-14
93	G1pile		-1.553E-15
93	G1pulv		-4.651E-15
93	G2		-8.730E-15
93	attrito		1.245E-13
93	DTD		-3.495E-17
93	DTU		-2.083E-13
93	vento+y-pc		-0.000110
93	vento+y-ps		-0.000130
93	fren		3.508E-14
93	centr		1.519E-07
93	SX	Max	3.876E-11
93	SY	Max	0.000763
93	SZ	Max	1.637E-10
93	SX-SLC	Max	4.160E-11
93	SY-SLC	Max	0.000780
94	G1impa		-2.813E-14
94	G1pile		-1.553E-15
94	G1pulv		-4.651E-15
94	G2		-8.730E-15
94	attrito		1.245E-13
94	DTD		-3.495E-17
94	DTU		-2.083E-13
94	vento+y-pc		-0.000110
94	vento+y-ps		-0.000130

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
94	fren		3.508E-14
94	centr		1.519E-07
94	SX	Max	3.876E-11
94	SY	Max	0.000763
94	SZ	Max	1.637E-10
94	SX-SLC	Max	4.160E-11
94	SY-SLC	Max	0.000780
95	G1impa		-1.301E-12
95	G1pile		-1.916E-16
95	G1pulv		-4.299E-16
95	G2		-4.036E-13
95	attrito		-7.702E-11
95	DTD		1.819E-15
95	DTU		-2.050E-11
95	vento+y-pc		-6.103E-07
95	vento+y-ps		-7.215E-07
95	fren		-2.168E-11
95	centr		8.419E-10
95	SX	Max	2.086E-10
95	SY	Max	4.227E-06
95	SZ	Max	8.206E-13
95	SX-SLC	Max	2.276E-10
95	SY-SLC	Max	4.323E-06
96	G1impa		1.276E-12
96	G1pile		-1.369E-15
96	G1pulv		-4.246E-15
96	G2		3.960E-13
96	attrito		7.736E-11
96	DTD		-1.859E-15
96	DTU		2.035E-11
96	vento+y-pc		-0.000110
96	vento+y-ps		-0.000130
96	fren		2.178E-11
96	centr		1.519E-07
96	SX	Max	2.071E-10
96	SY	Max	0.000763
96	SZ	Max	1.640E-10
96	SX-SLC	Max	2.257E-10
96	SY-SLC	Max	0.000780
97	G1impa		1.308E-12
97	G1pile		1.755E-16
97	G1pulv		3.806E-16
97	G2		4.058E-13
97	attrito		7.745E-11
97	DTD		-1.830E-15
97	DTU		2.062E-11
97	vento+y-pc		-6.103E-07
97	vento+y-ps		-7.215E-07
97	fren		2.180E-11
97	centr		8.419E-10
97	SX	Max	2.098E-10
97	SY	Max	4.227E-06
97	SZ	Max	1.327E-12
97	SX-SLC	Max	2.288E-10
97	SY-SLC	Max	4.323E-06
98	G1impa		-1.332E-12
98	G1pile		-1.736E-15
98	G1pulv		-5.057E-15
98	G2		-4.135E-13

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
98	attrito		-7.711E-11
98	DTD		1.789E-15
98	DTU		-2.077E-11
98	vento+y-pc		-0.000110
98	vento+y-ps		-0.000130
98	fren		-2.171E-11
98	centr		1.519E-07
98	SX	Max	2.183E-10
98	SY	Max	0.000763
98	SZ	Max	1.634E-10
98	SX-SLC	Max	2.381E-10
98	SY-SLC	Max	0.000780
99	G1impa		1.308E-12
99	G1pile		1.755E-16
99	G1pulv		3.806E-16
99	G2		4.058E-13
99	attrito		7.745E-11
99	DTD		-1.830E-15
99	DTU		2.062E-11
99	vento+y-pc		-6.103E-07
99	vento+y-ps		-7.215E-07
99	fren		2.180E-11
99	centr		8.419E-10
99	SX	Max	2.098E-10
99	SY	Max	4.227E-06
99	SZ	Max	1.327E-12
99	SX-SLC	Max	2.288E-10
99	SY-SLC	Max	4.323E-06
100	G1impa		-1.301E-12
100	G1pile		-1.916E-16
100	G1pulv		-4.299E-16
100	G2		-4.036E-13
100	attrito		-7.702E-11
100	DTD		1.819E-15
100	DTU		-2.050E-11
100	vento+y-pc		-6.103E-07
100	vento+y-ps		-7.215E-07
100	fren		-2.168E-11
100	centr		8.419E-10
100	SX	Max	2.086E-10
100	SY	Max	4.227E-06
100	SZ	Max	8.206E-13
100	SX-SLC	Max	2.276E-10
100	SY-SLC	Max	4.323E-06
101	G1impa		2.450E-13
101	G1pile		2.960E-18
101	G1pulv		-1.535E-17
101	G2		7.605E-14
101	attrito		-7.718E-11
101	DTD		-1.350E-15
101	DTU		-4.492E-11
101	vento+y-pc		-6.732E-07
101	vento+y-ps		-7.959E-07
101	fren		-2.171E-11
101	centr		1.468E-09
101	SX	Max	2.089E-10
101	SY	Max	4.411E-06
101	SZ	Max	6.206E-13
101	SX-SLC	Max	2.279E-10

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
101	SY-SLC	Max	4.518E-06
102	G1impa		-2.691E-13
102	G1pile		-1.231E-15
102	G1pulv		-3.966E-15
102	G2		-8.352E-14
102	attrito		7.746E-11
102	DTD		1.355E-15
102	DTU		4.469E-11
102	vento+y-pc		-0.000146
102	vento+y-ps		-0.000173
102	fren		2.179E-11
102	centr		3.184E-07
102	SX	Max	2.105E-10
102	SY	Max	0.000957
102	SZ	Max	1.977E-10
102	SX-SLC	Max	2.295E-10
102	SY-SLC	Max	0.000980
103	G1impa		-2.465E-13
103	G1pile		-1.428E-17
103	G1pulv		-2.120E-17
103	G2		-7.649E-14
103	attrito		7.756E-11
103	DTD		1.357E-15
103	DTU		4.513E-11
103	vento+y-pc		-6.732E-07
103	vento+y-ps		-7.959E-07
103	fren		2.182E-11
103	centr		1.468E-09
103	SX	Max	2.099E-10
103	SY	Max	4.411E-06
103	SZ	Max	1.328E-12
103	SX-SLC	Max	2.290E-10
103	SY-SLC	Max	4.518E-06
104	G1impa		2.224E-13
104	G1pile		-1.214E-15
104	G1pulv		-3.960E-15
104	G2		6.902E-14
104	attrito		-7.728E-11
104	DTD		-1.352E-15
104	DTU		-4.536E-11
104	vento+y-pc		-0.000146
104	vento+y-ps		-0.000173
104	fren		-2.174E-11
104	centr		3.184E-07
104	SX	Max	2.142E-10
104	SY	Max	0.000957
104	SZ	Max	1.969E-10
104	SX-SLC	Max	2.336E-10
104	SY-SLC	Max	0.000980
105	G1impa		-2.465E-13
105	G1pile		-1.428E-17
105	G1pulv		-2.120E-17
105	G2		-7.649E-14
105	attrito		7.756E-11
105	DTD		1.357E-15
105	DTU		4.513E-11
105	vento+y-pc		-6.732E-07
105	vento+y-ps		-7.959E-07
105	fren		2.182E-11

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
105	centr		1.468E-09
105	SX	Max	2.099E-10
105	SY	Max	4.411E-06
105	SZ	Max	1.328E-12
105	SX-SLC	Max	2.290E-10
105	SY-SLC	Max	4.518E-06
106	G1impa		2.450E-13
106	G1pile		2.960E-18
106	G1pulv		-1.535E-17
106	G2		7.605E-14
106	attrito		-7.718E-11
106	DTD		-1.350E-15
106	DTU		-4.492E-11
106	vento+y-pc		-6.732E-07
106	vento+y-ps		-7.959E-07
106	fren		-2.171E-11
106	centr		1.468E-09
106	SX	Max	2.089E-10
106	SY	Max	4.411E-06
106	SZ	Max	6.206E-13
106	SX-SLC	Max	2.279E-10
106	SY-SLC	Max	4.518E-06
107	G1impa		-2.335E-14
107	G1pile		-1.223E-15
107	G1pulv		-3.963E-15
107	G2		-7.246E-15
107	attrito		8.783E-14
107	DTD		1.323E-18
107	DTU		-3.370E-13
107	vento+y-pc		-0.000146
107	vento+y-ps		-0.000173
107	fren		2.485E-14
107	centr		3.184E-07
107	SX	Max	3.538E-11
107	SY	Max	0.000957
107	SZ	Max	1.973E-10
107	SX-SLC	Max	3.795E-11
107	SY-SLC	Max	0.000980
108	G1impa		-5.001E-14
108	G1pile		2.340E-16
108	G1pulv		7.952E-16
108	G2		-1.552E-14
108	attrito		-7.702E-11
108	DTD		1.009E-14
108	DTU		-6.919E-11
108	vento+y-pc		-1.028E-06
108	vento+y-ps		-1.215E-06
108	fren		-2.164E-11
108	centr		2.967E-09
108	SX	Max	2.082E-10
108	SY	Max	5.634E-06
108	SZ	Max	1.275E-12
108	SX-SLC	Max	2.272E-10
108	SY-SLC	Max	5.762E-06
109	G1impa		2.991E-14
109	G1pile		-1.218E-15
109	G1pulv		-4.361E-15
109	G2		9.281E-15
109	attrito		7.707E-11



Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
109	DTD		-1.007E-14
109	DTU		6.884E-11
109	vento+y-pc		-0.000185
109	vento+y-ps		-0.000219
109	fren		2.166E-11
109	centr		5.353E-07
109	SX	Max	2.120E-10
109	SY	Max	0.001017
109	SZ	Max	1.770E-10
109	SX-SLC	Max	2.311E-10
109	SY-SLC	Max	0.001040
110	G1impa		5.007E-14
110	G1pile		-2.462E-16
110	G1pulv		-8.391E-16
110	G2		1.554E-14
110	attrito		7.745E-11
110	DTD		-1.015E-14
110	DTU		6.958E-11
110	vento+y-pc		-1.028E-06
110	vento+y-ps		-1.215E-06
110	fren		2.176E-11
110	centr		2.967E-09
110	SX	Max	2.094E-10
110	SY	Max	5.634E-06
110	SZ	Max	8.742E-13
110	SX-SLC	Max	2.285E-10
110	SY-SLC	Max	5.762E-06
111	G1impa		-7.017E-14
111	G1pile		-7.383E-16
111	G1pulv		-2.727E-15
111	G2		-2.178E-14
111	attrito		-7.740E-11
111	DTD		1.017E-14
111	DTU		-6.993E-11
111	vento+y-pc		-0.000185
111	vento+y-ps		-0.000219
111	fren		-2.175E-11
111	centr		5.353E-07
111	SX	Max	2.101E-10
111	SY	Max	0.001017
111	SZ	Max	1.775E-10
111	SX-SLC	Max	2.291E-10
111	SY-SLC	Max	0.001040
112	G1impa		5.007E-14
112	G1pile		-2.462E-16
112	G1pulv		-8.391E-16
112	G2		1.554E-14
112	attrito		7.745E-11
112	DTD		-1.015E-14
112	DTU		6.958E-11
112	vento+y-pc		-1.028E-06
112	vento+y-ps		-1.215E-06
112	fren		2.176E-11
112	centr		2.967E-09
112	SX	Max	2.094E-10
112	SY	Max	5.634E-06
112	SZ	Max	8.742E-13
112	SX-SLC	Max	2.285E-10
112	SY-SLC	Max	5.762E-06

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
113	G1impa		-5.001E-14
113	G1pile		2.340E-16
113	G1pulv		7.952E-16
113	G2		-1.552E-14
113	attrito		-7.702E-11
113	DTD		1.009E-14
113	DTU		-6.919E-11
113	vento+y-pc		-1.028E-06
113	vento+y-ps		-1.215E-06
113	fren		-2.164E-11
113	centr		2.967E-09
113	SX	Max	2.082E-10
113	SY	Max	5.634E-06
113	SZ	Max	1.275E-12
113	SX-SLC	Max	2.272E-10
113	SY-SLC	Max	5.762E-06
114	G1impa		-2.013E-14
114	G1pile		-9.784E-16
114	G1pulv		-3.544E-15
114	G2		-6.247E-15
114	attrito		-1.670E-13
114	DTD		4.944E-17
114	DTU		-5.495E-13
114	vento+y-pc		-0.000185
114	vento+y-ps		-0.000219
114	fren		-4.675E-14
114	centr		5.353E-07
114	SX	Max	3.027E-11
114	SY	Max	0.001017
114	SZ	Max	1.773E-10
114	SX-SLC	Max	3.247E-11
114	SY-SLC	Max	0.001040
115	G1impa		-2.407E-13
115	G1pile		-2.490E-16
115	G1pulv		-1.388E-15
115	G2		-7.469E-14
115	attrito		-7.748E-11
115	DTD		-3.979E-14
115	DTU		-9.427E-11
115	vento+y-pc		-1.362E-06
115	vento+y-ps		-1.611E-06
115	fren		-2.176E-11
115	centr		4.489E-09
115	SX	Max	2.093E-10
115	SY	Max	5.997E-06
115	SZ	Max	2.676E-12
115	SX-SLC	Max	2.283E-10
115	SY-SLC	Max	6.111E-06
116	G1impa		2.216E-13
116	G1pile		-5.925E-16
116	G1pulv		-1.906E-15
116	G2		6.876E-14
116	attrito		7.711E-11
116	DTD		3.966E-14
116	DTU		9.347E-11
116	vento+y-pc		-0.000227
116	vento+y-ps		-0.000268
116	fren		2.165E-11
116	centr		7.473E-07

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
116	SX	Max	2.220E-10
116	SY	Max	0.000998
116	SZ	Max	4.052E-10
116	SX-SLC	Max	2.420E-10
116	SY-SLC	Max	0.001017
117	G1impa		2.384E-13
117	G1pile		2.369E-16
117	G1pulv		1.337E-15
117	G2		7.400E-14
117	attrito		7.683E-11
117	DTD		3.946E-14
117	DTU		9.347E-11
117	vento+y-pc		-1.362E-06
117	vento+y-ps		-1.611E-06
117	fren		2.157E-11
117	centr		4.489E-09
117	SX	Max	2.076E-10
117	SY	Max	5.997E-06
117	SZ	Max	2.301E-12
117	SX-SLC	Max	2.265E-10
117	SY-SLC	Max	6.111E-06
118	G1impa		-2.575E-13
118	G1pile		-1.078E-15
118	G1pulv		-4.631E-15
118	G2		-7.993E-14
118	attrito		-7.720E-11
118	DTD		-3.960E-14
118	DTU		-9.427E-11
118	vento+y-pc		-0.000227
118	vento+y-ps		-0.000268
118	fren		-2.168E-11
118	centr		7.473E-07
118	SX	Max	2.070E-10
118	SY	Max	0.000998
118	SZ	Max	4.056E-10
118	SX-SLC	Max	2.256E-10
118	SY-SLC	Max	0.001017
119	G1impa		2.384E-13
119	G1pile		2.369E-16
119	G1pulv		1.337E-15
119	G2		7.400E-14
119	attrito		7.683E-11
119	DTD		3.946E-14
119	DTU		9.347E-11
119	vento+y-pc		-1.362E-06
119	vento+y-ps		-1.611E-06
119	fren		2.157E-11
119	centr		4.489E-09
119	SX	Max	2.076E-10
119	SY	Max	5.997E-06
119	SZ	Max	2.301E-12
119	SX-SLC	Max	2.265E-10
119	SY-SLC	Max	6.111E-06
120	G1impa		-2.407E-13
120	G1pile		-2.490E-16
120	G1pulv		-1.388E-15
120	G2		-7.469E-14
120	attrito		-7.748E-11
120	DTD		-3.979E-14

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
120	DTU		-9.427E-11
120	vento+y-pc		-1.362E-06
120	vento+y-ps		-1.611E-06
120	fren		-2.176E-11
120	centr		4.489E-09
120	SX	Max	2.093E-10
120	SY	Max	5.997E-06
120	SZ	Max	2.676E-12
120	SX-SLC	Max	2.283E-10
120	SY-SLC	Max	6.111E-06
121	G1impa		-1.799E-14
121	G1pile		-8.354E-16
121	G1pulv		-3.268E-15
121	G2		-5.582E-15
121	attrito		-4.204E-14
121	DTD		3.150E-17
121	DTU		-4.046E-13
121	vento+y-pc		-0.000227
121	vento+y-ps		-0.000268
121	fren		-1.163E-14
121	centr		7.473E-07
121	SX	Max	5.113E-11
121	SY	Max	0.000998
121	SZ	Max	4.054E-10
121	SX-SLC	Max	5.487E-11
121	SY-SLC	Max	0.001017
122	G1impa		-2.335E-14
122	G1pile		-1.223E-15
122	G1pulv		-3.963E-15
122	G2		-7.246E-15
122	attrito		8.783E-14
122	DTD		1.323E-18
122	DTU		-3.370E-13
122	vento+y-pc		-0.000146
122	vento+y-ps		-0.000173
122	fren		2.485E-14
122	centr		3.184E-07
122	SX	Max	3.538E-11
122	SY	Max	0.000957
122	SZ	Max	1.973E-10
122	SX-SLC	Max	3.795E-11
122	SY-SLC	Max	0.000980
123	G1impa		-2.013E-14
123	G1pile		-9.784E-16
123	G1pulv		-3.544E-15
123	G2		-6.247E-15
123	attrito		-1.670E-13
123	DTD		4.944E-17
123	DTU		-5.495E-13
123	vento+y-pc		-0.000185
123	vento+y-ps		-0.000219
123	fren		-4.675E-14
123	centr		5.353E-07
123	SX	Max	3.027E-11
123	SY	Max	0.001017
123	SZ	Max	1.773E-10
123	SX-SLC	Max	3.247E-11
123	SY-SLC	Max	0.001040
124	G1impa		-1.799E-14

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
124	G1pile		-8.354E-16
124	G1pulv		-3.268E-15
124	G2		-5.582E-15
124	attrito		-4.204E-14
124	DTD		3.150E-17
124	DTU		-4.046E-13
124	vento+y-pc		-0.000227
124	vento+y-ps		-0.000268
124	fren		-1.163E-14
124	centr		7.473E-07
124	SX	Max	5.113E-11
124	SY	Max	0.000998
124	SZ	Max	4.054E-10
124	SX-SLC	Max	5.487E-11
124	SY-SLC	Max	0.001017
125	G1impa		-2.307E-12
125	G1pile		-6.546E-16
125	G1pulv		-3.371E-15
125	G2		-7.159E-13
125	attrito		-7.768E-11
125	DTD		1.699E-13
125	DTU		-1.143E-10
125	vento+y-pc		-2.208E-12
125	vento+y-ps		-2.611E-12
125	fren		-2.178E-11
125	centr		7.480E-15
125	SX	Max	2.096E-10
125	SY	Max	8.878E-12
125	SZ	Max	4.079E-13
125	SX-SLC	Max	2.286E-10
125	SY-SLC	Max	9.030E-12
126	G1impa		2.290E-12
126	G1pile		-1.250E-16
126	G1pulv		2.990E-16
126	G2		7.107E-13
126	attrito		7.766E-11
126	DTD		-1.699E-13
126	DTU		1.139E-10
126	vento+y-pc		-0.000244
126	vento+y-ps		-0.000288
126	fren		2.177E-11
126	centr		8.261E-07
126	SX	Max	2.297E-10
126	SY	Max	0.000980
126	SZ	Max	5.831E-10
126	SX-SLC	Max	2.503E-10
126	SY-SLC	Max	0.000997
127	G1impa		2.307E-12
127	G1pile		6.546E-16
127	G1pulv		3.371E-15
127	G2		7.159E-13
127	attrito		7.768E-11
127	DTD		-1.699E-13
127	DTU		1.143E-10
127	vento+y-pc		-2.208E-12
127	vento+y-ps		-2.611E-12
127	fren		2.178E-11
127	centr		7.480E-15
127	SX	Max	2.096E-10

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
127	SY	Max	8.878E-12
127	SZ	Max	4.079E-13
127	SX-SLC	Max	2.286E-10
127	SY-SLC	Max	9.030E-12
128	G1impa		-2.324E-12
128	G1pile		-1.434E-15
128	G1pulv		-6.443E-15
128	G2		-7.212E-13
128	attrito		-7.770E-11
128	DTD		1.700E-13
128	DTU		-1.146E-10
128	vento+y-pc		-0.000244
128	vento+y-ps		-0.000288
128	fren		-2.178E-11
128	centr		8.261E-07
128	SX	Max	2.065E-10
128	SY	Max	0.000980
128	SZ	Max	5.830E-10
128	SX-SLC	Max	2.249E-10
128	SY-SLC	Max	0.000997
129	G1impa		2.307E-12
129	G1pile		6.546E-16
129	G1pulv		3.371E-15
129	G2		7.159E-13
129	attrito		7.768E-11
129	DTD		-1.699E-13
129	DTU		1.143E-10
129	vento+y-pc		-2.208E-12
129	vento+y-ps		-2.611E-12
129	fren		2.178E-11
129	centr		7.480E-15
129	SX	Max	2.096E-10
129	SY	Max	8.878E-12
129	SZ	Max	4.079E-13
129	SX-SLC	Max	2.286E-10
129	SY-SLC	Max	9.030E-12
130	G1impa		-2.307E-12
130	G1pile		-6.546E-16
130	G1pulv		-3.371E-15
130	G2		-7.159E-13
130	attrito		-7.768E-11
130	DTD		1.699E-13
130	DTU		-1.143E-10
130	vento+y-pc		-2.208E-12
130	vento+y-ps		-2.611E-12
130	fren		-2.178E-11
130	centr		7.480E-15
130	SX	Max	2.096E-10
130	SY	Max	8.878E-12
130	SZ	Max	4.079E-13
130	SX-SLC	Max	2.286E-10
130	SY-SLC	Max	9.030E-12
131	G1impa		-1.690E-14
131	G1pile		-7.795E-16
131	G1pulv		-3.072E-15
131	G2		-5.245E-15
131	attrito		-1.949E-14
131	DTD		2.487E-17
131	DTU		-3.747E-13

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
131	vento+y-pc		-0.000244
131	vento+y-ps		-0.000288
131	fren		-5.301E-15
131	centr		8.261E-07
131	SX	Max	6.142E-11
131	SY	Max	0.000980
131	SZ	Max	5.830E-10
131	SX-SLC	Max	6.593E-11
131	SY-SLC	Max	0.000997
133	G1impa		0.000000
133	G1pile		0.000000
133	G1pulv		0.000000
133	G2		0.000000
133	attrito		0.000000
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		4.830E-13
135	vento+y-ps		5.710E-13
135	fren		0.000000
135	centr		-7.672E-17
135	SX	Max	2.577E-19
135	SY	Max	1.901E-12
135	SZ	Max	7.003E-19
135	SX-SLC	Max	2.765E-19
135	SY-SLC	Max	1.932E-12
136	G1impa		4.685E-14
136	G1pile		2.256E-15
136	G1pulv		6.822E-15
136	G2		1.454E-14
136	attrito		-6.269E-13
136	DTD		3.616E-16
136	DTU		9.918E-13
136	vento+y-pc		0.000284
136	vento+y-ps		0.000336
136	fren		-1.766E-13
136	centr		-4.513E-08
136	SX	Max	1.516E-10
136	SY	Max	0.001119
136	SZ	Max	4.120E-10
136	SX-SLC	Max	1.626E-10
136	SY-SLC	Max	0.001136
137	G1impa		3.060E-12
137	G1pile		4.117E-16

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
137	G1pulv		2.826E-15
137	G2		9.497E-13
137	attrito		-7.768E-11
137	DTD		-1.854E-13
137	DTU		1.243E-10
137	vento+y-pc		2.573E-12
137	vento+y-ps		3.042E-12
137	fren		-2.184E-11
137	centr		-4.087E-16
137	SX	Max	2.102E-10
137	SY	Max	1.013E-11
137	SZ	Max	1.635E-12
137	SX-SLC	Max	2.293E-10
137	SY-SLC	Max	1.029E-11
138	G1impa		-3.013E-12
138	G1pile		1.844E-15
138	G1pulv		3.996E-15
138	G2		-9.352E-13
138	attrito		7.706E-11
138	DTD		1.858E-13
138	DTU		-1.233E-10
138	vento+y-pc		0.000284
138	vento+y-ps		0.000336
138	fren		2.166E-11
138	centr		-4.513E-08
138	SX	Max	2.583E-10
138	SY	Max	0.001119
138	SZ	Max	4.118E-10
138	SX-SLC	Max	2.801E-10
138	SY-SLC	Max	0.001136
139	G1impa		-3.060E-12
139	G1pile		-4.117E-16
139	G1pulv		-2.826E-15
139	G2		-9.497E-13
139	attrito		7.768E-11
139	DTD		1.854E-13
139	DTU		-1.243E-10
139	vento+y-pc		2.573E-12
139	vento+y-ps		3.042E-12
139	fren		2.184E-11
139	centr		-4.087E-16
139	SX	Max	2.102E-10
139	SY	Max	1.013E-11
139	SZ	Max	1.635E-12
139	SX-SLC	Max	2.293E-10
139	SY-SLC	Max	1.029E-11
140	G1impa		3.107E-12
140	G1pile		2.668E-15
140	G1pulv		9.648E-15
140	G2		9.642E-13
140	attrito		-7.831E-11
140	DTD		-1.851E-13
140	DTU		1.253E-10
140	vento+y-pc		0.000284
140	vento+y-ps		0.000336
140	fren		-2.202E-11
140	centr		-4.513E-08
140	SX	Max	2.600E-10
140	SY	Max	0.001119



Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
140	SZ	Max	4.122E-10
140	SX-SLC	Max	2.821E-10
140	SY-SLC	Max	0.001136
141	G1impa		-3.060E-12
141	G1pile		-4.117E-16
141	G1pulv		-2.826E-15
141	G2		-9.497E-13
141	attrito		7.768E-11
141	DTD		1.854E-13
141	DTU		-1.243E-10
141	vento+y-pc		2.573E-12
141	vento+y-ps		3.042E-12
141	fren		2.184E-11
141	centr		-4.087E-16
141	SX	Max	2.102E-10
141	SY	Max	1.013E-11
141	SZ	Max	1.635E-12
141	SX-SLC	Max	2.293E-10
141	SY-SLC	Max	1.029E-11
142	G1impa		3.060E-12
142	G1pile		4.117E-16
142	G1pulv		2.826E-15
142	G2		9.497E-13
142	attrito		-7.768E-11
142	DTD		-1.854E-13
142	DTU		1.243E-10
142	vento+y-pc		2.573E-12
142	vento+y-ps		3.042E-12
142	fren		-2.184E-11
142	centr		-4.087E-16
142	SX	Max	2.102E-10
142	SY	Max	1.013E-11
142	SZ	Max	1.635E-12
142	SX-SLC	Max	2.293E-10
142	SY-SLC	Max	1.029E-11
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		4.685E-14
144	G1pile		2.256E-15
144	G1pulv		6.822E-15
144	G2		1.454E-14
144	attrito		-6.269E-13
144	DTD		3.616E-16
144	DTU		9.918E-13
144	vento+y-pc		0.000284

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
144	vento+y-ps		0.000336
144	fren		-1.766E-13
144	centr		-4.513E-08
144	SX	Max	1.516E-10
144	SY	Max	0.001119
144	SZ	Max	4.120E-10
144	SX-SLC	Max	1.626E-10
144	SY-SLC	Max	0.001136
~1	G1impa		4.683E-14
~1	G1pile		2.254E-15
~1	G1pulv		6.816E-15
~1	G2		1.453E-14
~1	attrito		-6.285E-13
~1	DTD		3.620E-16
~1	DTU		9.935E-13
~1	vento+y-pc		0.000283
~1	vento+y-ps		0.000335
~1	fren		-1.770E-13
~1	centr		-4.515E-08
~1	SX	Max	1.509E-10
~1	SY	Max	0.001118
~1	SZ	Max	4.114E-10
~1	SX-SLC	Max	1.619E-10
~1	SY-SLC	Max	0.001136
~2	G1impa		4.673E-14
~2	G1pile		2.246E-15
~2	G1pulv		6.795E-15
~2	G2		1.450E-14
~2	attrito		-6.330E-13
~2	DTD		3.633E-16
~2	DTU		9.984E-13
~2	vento+y-pc		0.000281
~2	vento+y-ps		0.000333
~2	fren		-1.783E-13
~2	centr		-4.518E-08
~2	SX	Max	1.482E-10
~2	SY	Max	0.001117
~2	SZ	Max	4.057E-10
~2	SX-SLC	Max	1.590E-10
~2	SY-SLC	Max	0.001135
~3	G1impa		4.656E-14
~3	G1pile		2.233E-15
~3	G1pulv		6.760E-15
~3	G2		1.445E-14
~3	attrito		-6.405E-13
~3	DTD		3.654E-16
~3	DTU		1.006E-12
~3	vento+y-pc		0.000278
~3	vento+y-ps		0.000329
~3	fren		-1.804E-13
~3	centr		-4.522E-08
~3	SX	Max	1.429E-10
~3	SY	Max	0.001115
~3	SZ	Max	3.892E-10
~3	SX-SLC	Max	1.533E-10
~3	SY-SLC	Max	0.001134
~4	G1impa		4.632E-14
~4	G1pile		2.215E-15
~4	G1pulv		6.710E-15

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~4	G2		1.438E-14
~4	attrito		-6.509E-13
~4	DTD		3.683E-16
~4	DTU		1.018E-12
~4	vento+y-pc		0.000274
~4	vento+y-ps		0.000324
~4	fren		-1.834E-13
~4	centr		-4.528E-08
~4	SX	Max	1.367E-10
~4	SY	Max	0.001112
~4	SZ	Max	3.632E-10
~4	SX-SLC	Max	1.466E-10
~4	SY-SLC	Max	0.001131
~5	G1impa		4.601E-14
~5	G1pile		2.192E-15
~5	G1pulv		6.645E-15
~5	G2		1.428E-14
~5	attrito		-6.643E-13
~5	DTD		3.721E-16
~5	DTU		1.032E-12
~5	vento+y-pc		0.000270
~5	vento+y-ps		0.000319
~5	fren		-1.871E-13
~5	centr		-4.535E-08
~5	SX	Max	1.316E-10
~5	SY	Max	0.001108
~5	SZ	Max	3.332E-10
~5	SX-SLC	Max	1.411E-10
~5	SY-SLC	Max	0.001128
~6	G1impa		4.563E-14
~6	G1pile		2.163E-15
~6	G1pulv		6.566E-15
~6	G2		1.416E-14
~6	attrito		-6.806E-13
~6	DTD		3.766E-16
~6	DTU		1.049E-12
~6	vento+y-pc		0.000265
~6	vento+y-ps		0.000313
~6	fren		-1.917E-13
~6	centr		-4.544E-08
~6	SX	Max	1.288E-10
~6	SY	Max	0.001103
~6	SZ	Max	3.013E-10
~6	SX-SLC	Max	1.381E-10
~6	SY-SLC	Max	0.001124
~7	G1impa		4.518E-14
~7	G1pile		2.130E-15
~7	G1pulv		6.472E-15
~7	G2		1.402E-14
~7	attrito		-6.999E-13
~7	DTD		3.820E-16
~7	DTU		1.070E-12
~7	vento+y-pc		0.000260
~7	vento+y-ps		0.000308
~7	fren		-1.972E-13
~7	centr		-4.554E-08
~7	SX	Max	1.275E-10
~7	SY	Max	0.001098
~7	SZ	Max	2.661E-10

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~7	SX-SLC	Max	1.368E-10
~7	SY-SLC	Max	0.001119
~8	G1impa		4.385E-14
~8	G1pile		2.043E-15
~8	G1pulv		6.234E-15
~8	G2		1.361E-14
~8	attrito		-6.881E-13
~8	DTD		3.566E-16
~8	DTU		1.042E-12
~8	vento+y-pc		0.000250
~8	vento+y-ps		0.000296
~8	fren		-1.938E-13
~8	centr		-4.577E-08
~8	SX	Max	1.220E-10
~8	SY	Max	0.001084
~8	SZ	Max	1.936E-10
~8	SX-SLC	Max	1.308E-10
~8	SY-SLC	Max	0.001106
~9	G1impa		4.286E-14
~9	G1pile		1.984E-15
~9	G1pulv		6.071E-15
~9	G2		1.330E-14
~9	attrito		-6.585E-13
~9	DTD		3.259E-16
~9	DTU		9.956E-13
~9	vento+y-pc		0.000244
~9	vento+y-ps		0.000288
~9	fren		-1.855E-13
~9	centr		-4.584E-08
~9	SX	Max	1.160E-10
~9	SY	Max	0.001074
~9	SZ	Max	1.667E-10
~9	SX-SLC	Max	1.244E-10
~9	SY-SLC	Max	0.001097
~10	G1impa		4.169E-14
~10	G1pile		1.912E-15
~10	G1pulv		5.874E-15
~10	G2		1.294E-14
~10	attrito		-6.335E-13
~10	DTD		2.961E-16
~10	DTU		9.530E-13
~10	vento+y-pc		0.000236
~10	vento+y-ps		0.000279
~10	fren		-1.785E-13
~10	centr		-4.586E-08
~10	SX	Max	1.088E-10
~10	SY	Max	0.001061
~10	SZ	Max	1.485E-10
~10	SX-SLC	Max	1.167E-10
~10	SY-SLC	Max	0.001085
~11	G1impa		4.033E-14
~11	G1pile		1.828E-15
~11	G1pulv		5.643E-15
~11	G2		1.252E-14
~11	attrito		-6.131E-13
~11	DTD		2.671E-16
~11	DTU		9.147E-13
~11	vento+y-pc		0.000228
~11	vento+y-ps		0.000269

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~11	fren		-1.727E-13
~11	centr		-4.584E-08
~11	SX	Max	1.019E-10
~11	SY	Max	0.001047
~11	SZ	Max	1.419E-10
~11	SX-SLC	Max	1.093E-10
~11	SY-SLC	Max	0.001071
~12	G1impa		3.880E-14
~12	G1pile		1.731E-15
~12	G1pulv		5.379E-15
~12	G2		1.204E-14
~12	attrito		-5.971E-13
~12	DTD		2.391E-16
~12	DTU		8.808E-13
~12	vento+y-pc		0.000219
~12	vento+y-ps		0.000259
~12	fren		-1.682E-13
~12	centr		-4.579E-08
~12	SX	Max	9.616E-11
~12	SY	Max	0.001030
~12	SZ	Max	1.404E-10
~12	SX-SLC	Max	1.032E-10
~12	SY-SLC	Max	0.001055
~13	G1impa		3.708E-14
~13	G1pile		1.622E-15
~13	G1pulv		5.081E-15
~13	G2		1.151E-14
~13	attrito		-5.857E-13
~13	DTD		2.119E-16
~13	DTU		8.512E-13
~13	vento+y-pc		0.000209
~13	vento+y-ps		0.000248
~13	fren		-1.650E-13
~13	centr		-4.569E-08
~13	SX	Max	9.115E-11
~13	SY	Max	0.001012
~13	SZ	Max	1.326E-10
~13	SX-SLC	Max	9.779E-11
~13	SY-SLC	Max	0.001037
~14	G1impa		3.518E-14
~14	G1pile		1.500E-15
~14	G1pulv		4.749E-15
~14	G2		1.092E-14
~14	attrito		-5.788E-13
~14	DTD		1.855E-16
~14	DTU		8.260E-13
~14	vento+y-pc		0.000200
~14	vento+y-ps		0.000236
~14	fren		-1.631E-13
~14	centr		-4.554E-08
~14	SX	Max	8.542E-11
~14	SY	Max	0.000992
~14	SZ	Max	1.229E-10
~14	SX-SLC	Max	9.165E-11
~14	SY-SLC	Max	0.001019
~15	G1impa		3.309E-14
~15	G1pile		1.366E-15
~15	G1pulv		4.384E-15
~15	G2		1.027E-14

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~15	attrito		-5.764E-13
~15	DTD		1.601E-16
~15	DTU		8.050E-13
~15	vento+y-pc		0.000190
~15	vento+y-ps		0.000225
~15	fren		-1.624E-13
~15	centr		-4.536E-08
~15	SX	Max	7.755E-11
~15	SY	Max	0.000971
~15	SZ	Max	1.180E-10
~15	SX-SLC	Max	8.320E-11
~15	SY-SLC	Max	0.000998
~16	G1impa		3.082E-14
~16	G1pile		1.220E-15
~16	G1pulv		3.985E-15
~16	G2		9.566E-15
~16	attrito		-5.785E-13
~16	DTD		1.355E-16
~16	DTU		7.884E-13
~16	vento+y-pc		0.000181
~16	vento+y-ps		0.000214
~16	fren		-1.630E-13
~16	centr		-4.514E-08
~16	SX	Max	6.731E-11
~16	SY	Max	0.000949
~16	SZ	Max	1.121E-10
~16	SX-SLC	Max	7.222E-11
~16	SY-SLC	Max	0.000977
~17	G1impa		2.837E-14
~17	G1pile		1.061E-15
~17	G1pulv		3.552E-15
~17	G2		8.805E-15
~17	attrito		-5.852E-13
~17	DTD		1.117E-16
~17	DTU		7.761E-13
~17	vento+y-pc		0.000172
~17	vento+y-ps		0.000203
~17	fren		-1.649E-13
~17	centr		-4.487E-08
~17	SX	Max	5.581E-11
~17	SY	Max	0.000926
~17	SZ	Max	1.033E-10
~17	SX-SLC	Max	5.988E-11
~17	SY-SLC	Max	0.000955
~18	G1impa		2.140E-14
~18	G1pile		7.014E-16
~18	G1pulv		2.573E-15
~18	G2		6.642E-15
~18	attrito		-5.477E-13
~18	DTD		7.443E-17
~18	DTU		7.026E-13
~18	vento+y-pc		0.000155
~18	vento+y-ps		0.000183
~18	fren		-1.543E-13
~18	centr		-4.411E-08
~18	SX	Max	3.467E-11
~18	SY	Max	0.000876
~18	SZ	Max	1.079E-10
~18	SX-SLC	Max	3.720E-11

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~18	SY-SLC	Max	0.000905
~19	G1impa		1.713E-14
~19	G1pile		5.186E-16
~19	G1pulv		2.069E-15
~19	G2		5.315E-15
~19	attrito		-5.047E-13
~19	DTD		6.101E-17
~19	DTU		6.417E-13
~19	vento+y-pc		0.000145
~19	vento+y-ps		0.000171
~19	fren		-1.422E-13
~19	centr		-4.345E-08
~19	SX	Max	2.717E-11
~19	SY	Max	0.000845
~19	SZ	Max	1.219E-10
~19	SX-SLC	Max	2.916E-11
~19	SY-SLC	Max	0.000875
~20	G1impa		1.292E-14
~20	G1pile		3.408E-16
~20	G1pulv		1.574E-15
~20	G2		4.008E-15
~20	attrito		-4.676E-13
~20	DTD		4.861E-17
~20	DTU		5.852E-13
~20	vento+y-pc		0.000134
~20	vento+y-ps		0.000158
~20	fren		-1.318E-13
~20	centr		-4.257E-08
~20	SX	Max	2.259E-11
~20	SY	Max	0.000811
~20	SZ	Max	1.347E-10
~20	SX-SLC	Max	2.423E-11
~20	SY-SLC	Max	0.000841
~21	G1impa		8.770E-15
~21	G1pile		1.678E-16
~21	G1pulv		1.087E-15
~21	G2		2.722E-15
~21	attrito		-4.362E-13
~21	DTD		3.724E-17
~21	DTU		5.332E-13
~21	vento+y-pc		0.000122
~21	vento+y-ps		0.000144
~21	fren		-1.229E-13
~21	centr		-4.148E-08
~21	SX	Max	2.034E-11
~21	SY	Max	0.000774
~21	SZ	Max	1.489E-10
~21	SX-SLC	Max	2.182E-11
~21	SY-SLC	Max	0.000804
~22	G1impa		4.689E-15
~22	G1pile		-2.600E-19
~22	G1pulv		6.081E-16
~22	G2		1.455E-15
~22	attrito		-4.107E-13
~22	DTD		2.689E-17
~22	DTU		4.858E-13
~22	vento+y-pc		0.000109
~22	vento+y-ps		0.000129
~22	fren		-1.157E-13

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~22	centr		-4.017E-08
~22	SX	Max	1.968E-11
~22	SY	Max	0.000735
~22	SZ	Max	1.647E-10
~22	SX-SLC	Max	2.111E-11
~22	SY-SLC	Max	0.000766
~23	G1impa		6.734E-16
~23	G1pile		-1.634E-16
~23	G1pulv		1.377E-16
~23	G2		2.090E-16
~23	attrito		-3.909E-13
~23	DTD		1.756E-17
~23	DTU		4.428E-13
~23	vento+y-pc		0.000097
~23	vento+y-ps		0.000115
~23	fren		-1.102E-13
~23	centr		-3.865E-08
~23	SX	Max	2.041E-11
~23	SY	Max	0.000696
~23	SZ	Max	1.773E-10
~23	SX-SLC	Max	2.189E-11
~23	SY-SLC	Max	0.000726
~24	G1impa		-3.278E-15
~24	G1pile		-3.217E-16
~24	G1pulv		-3.243E-16
~24	G2		-1.017E-15
~24	attrito		-3.769E-13
~24	DTD		9.267E-18
~24	DTU		4.044E-13
~24	vento+y-pc		0.000084
~24	vento+y-ps		0.000100
~24	fren		-1.062E-13
~24	centr		-3.692E-08
~24	SX	Max	2.230E-11
~24	SY	Max	0.000655
~24	SZ	Max	1.867E-10
~24	SX-SLC	Max	2.392E-11
~24	SY-SLC	Max	0.000686
~25	G1impa		-7.164E-15
~25	G1pile		-4.750E-16
~25	G1pulv		-7.780E-16
~25	G2		-2.223E-15
~25	attrito		-3.687E-13
~25	DTD		1.994E-18
~25	DTU		3.705E-13
~25	vento+y-pc		0.000072
~25	vento+y-ps		0.000086
~25	fren		-1.039E-13
~25	centr		-3.497E-08
~25	SX	Max	2.459E-11
~25	SY	Max	0.000616
~25	SZ	Max	1.959E-10
~25	SX-SLC	Max	2.638E-11
~25	SY-SLC	Max	0.000646
~26	G1impa		-1.099E-14
~26	G1pile		-6.235E-16
~26	G1pulv		-1.223E-15
~26	G2		-3.409E-15
~26	attrito		-3.663E-13



Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~26	DTD		-4.253E-18
~26	DTU		3.411E-13
~26	vento+y-pc		0.000061
~26	vento+y-ps		0.000072
~26	fren		-1.033E-13
~26	centr		-3.281E-08
~26	SX	Max	2.649E-11
~26	SY	Max	0.000577
~26	SZ	Max	2.045E-10
~26	SX-SLC	Max	2.842E-11
~26	SY-SLC	Max	0.000607
~27	G1impa		-1.474E-14
~27	G1pile		-7.670E-16
~27	G1pulv		-1.660E-15
~27	G2		-4.575E-15
~27	attrito		-3.697E-13
~27	DTD		-9.475E-18
~27	DTU		3.162E-13
~27	vento+y-pc		0.000051
~27	vento+y-ps		0.000060
~27	fren		-1.042E-13
~27	centr		-3.043E-08
~27	SX	Max	2.766E-11
~27	SY	Max	0.000540
~27	SZ	Max	2.099E-10
~27	SX-SLC	Max	2.968E-11
~27	SY-SLC	Max	0.000570
~28	G1impa		-1.843E-14
~28	G1pile		-9.057E-16
~28	G1pulv		-2.089E-15
~28	G2		-5.721E-15
~28	attrito		-3.788E-13
~28	DTD		-1.367E-17
~28	DTU		2.959E-13
~28	vento+y-pc		0.000041
~28	vento+y-ps		0.000049
~28	fren		-1.068E-13
~28	centr		-2.784E-08
~28	SX	Max	2.810E-11
~28	SY	Max	0.000505
~28	SZ	Max	2.123E-10
~28	SX-SLC	Max	3.017E-11
~28	SY-SLC	Max	0.000534
~29	G1impa		-2.376E-14
~29	G1pile		-1.157E-15
~29	G1pulv		-2.882E-15
~29	G2		-7.373E-15
~29	attrito		-3.535E-13
~29	DTD		-2.254E-17
~29	DTU		2.394E-13
~29	vento+y-pc		0.000027
~29	vento+y-ps		0.000031
~29	fren		-9.966E-14
~29	centr		-2.211E-08
~29	SX	Max	2.779E-11
~29	SY	Max	0.000443
~29	SZ	Max	2.121E-10
~29	SX-SLC	Max	2.987E-11
~29	SY-SLC	Max	0.000471

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~30	G1impa		-2.526E-14
~30	G1pile		-1.263E-15
~30	G1pulv		-3.222E-15
~30	G2		-7.838E-15
~30	attrito		-3.178E-13
~30	DTD		-2.770E-17
~30	DTU		2.014E-13
~30	vento+y-pc		0.000019
~30	vento+y-ps		0.000022
~30	fren		-8.961E-14
~30	centr		-1.876E-08
~30	SX	Max	2.744E-11
~30	SY	Max	0.000415
~30	SZ	Max	2.095E-10
~30	SX-SLC	Max	2.951E-11
~30	SY-SLC	Max	0.000442
~31	G1impa		-2.656E-14
~31	G1pile		-1.358E-15
~31	G1pulv		-3.530E-15
~31	G2		-8.242E-15
~31	attrito		-2.868E-13
~31	DTD		-3.231E-17
~31	DTU		1.658E-13
~31	vento+y-pc		0.000010
~31	vento+y-ps		0.000012
~31	fren		-8.087E-14
~31	centr		-1.499E-08
~31	SX	Max	2.711E-11
~31	SY	Max	0.000390
~31	SZ	Max	2.029E-10
~31	SX-SLC	Max	2.919E-11
~31	SY-SLC	Max	0.000416
~32	G1impa		-2.766E-14
~32	G1pile		-1.443E-15
~32	G1pulv		-3.806E-15
~32	G2		-8.584E-15
~32	attrito		-2.604E-13
~32	DTD		-3.639E-17
~32	DTU		1.327E-13
~32	vento+y-pc		1.791E-06
~32	vento+y-ps		2.119E-06
~32	fren		-7.345E-14
~32	centr		-1.079E-08
~32	SX	Max	2.675E-11
~32	SY	Max	0.000370
~32	SZ	Max	1.979E-10
~32	SX-SLC	Max	2.882E-11
~32	SY-SLC	Max	0.000394
~33	G1impa		-2.857E-14
~33	G1pile		-1.516E-15
~33	G1pulv		-4.050E-15
~33	G2		-8.865E-15
~33	attrito		-2.387E-13
~33	DTD		-3.992E-17
~33	DTU		1.021E-13
~33	vento+y-pc		-6.983E-06
~33	vento+y-ps		-8.255E-06
~33	fren		-6.733E-14
~33	centr		-6.174E-09

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~33	SX	Max	2.612E-11
~33	SY	Max	0.000356
~33	SZ	Max	1.922E-10
~33	SX-SLC	Max	2.815E-11
~33	SY-SLC	Max	0.000378
~34	G1impa		-2.928E-14
~34	G1pile		-1.579E-15
~34	G1pulv		-4.261E-15
~34	G2		-9.085E-15
~34	attrito		-2.217E-13
~34	DTD		-4.291E-17
~34	DTU		7.402E-14
~34	vento+y-pc		-0.000016
~34	vento+y-ps		-0.000018
~34	fren		-6.253E-14
~34	centr		-1.131E-09
~34	SX	Max	2.498E-11
~34	SY	Max	0.000349
~34	SZ	Max	1.800E-10
~34	SX-SLC	Max	2.693E-11
~34	SY-SLC	Max	0.000370
~35	G1impa		-2.979E-14
~35	G1pile		-1.631E-15
~35	G1pulv		-4.440E-15
~35	G2		-9.244E-15
~35	attrito		-2.093E-13
~35	DTD		-4.535E-17
~35	DTU		4.842E-14
~35	vento+y-pc		-0.000024
~35	vento+y-ps		-0.000028
~35	fren		-5.903E-14
~35	centr		4.334E-09
~35	SX	Max	2.325E-11
~35	SY	Max	0.000349
~35	SZ	Max	1.651E-10
~35	SX-SLC	Max	2.508E-11
~35	SY-SLC	Max	0.000368
~36	G1impa		-3.010E-14
~36	G1pile		-1.672E-15
~36	G1pulv		-4.586E-15
~36	G2		-9.341E-15
~36	attrito		-2.016E-13
~36	DTD		-4.726E-17
~36	DTU		2.533E-14
~36	vento+y-pc		-0.000032
~36	vento+y-ps		-0.000038
~36	fren		-5.685E-14
~36	centr		1.022E-08
~36	SX	Max	2.113E-11
~36	SY	Max	0.000357
~36	SZ	Max	1.536E-10
~36	SX-SLC	Max	2.281E-11
~36	SY-SLC	Max	0.000374
~37	G1impa		-3.022E-14
~37	G1pile		-1.702E-15
~37	G1pulv		-4.700E-15
~37	G2		-9.377E-15
~37	attrito		-1.985E-13
~37	DTD		-4.862E-17

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~37	DTU		4.731E-15
~37	vento+y-pc		-0.000039
~37	vento+y-ps		-0.000046
~37	fren		-5.598E-14
~37	centr		1.653E-08
~37	SX	Max	1.924E-11
~37	SY	Max	0.000371
~37	SZ	Max	1.434E-10
~37	SX-SLC	Max	2.077E-11
~37	SY-SLC	Max	0.000386
~38	G1impa		-3.013E-14
~38	G1pile		-1.721E-15
~38	G1pulv		-4.782E-15
~38	G2		-9.352E-15
~38	attrito		-2.001E-13
~38	DTD		-4.944E-17
~38	DTU		-1.337E-14
~38	vento+y-pc		-0.000045
~38	vento+y-ps		-0.000053
~38	fren		-5.642E-14
~38	centr		2.327E-08
~38	SX	Max	1.849E-11
~38	SY	Max	0.000389
~38	SZ	Max	1.344E-10
~38	SX-SLC	Max	1.995E-11
~38	SY-SLC	Max	0.000403
~39	G1impa		-2.999E-14
~39	G1pile		-1.730E-15
~39	G1pulv		-4.861E-15
~39	G2		-9.307E-15
~39	attrito		-1.574E-13
~39	DTD		-4.997E-17
~39	DTU		-4.956E-14
~39	vento+y-pc		-0.000054
~39	vento+y-ps		-0.000064
~39	fren		-4.438E-14
~39	centr		3.813E-08
~39	SX	Max	2.166E-11
~39	SY	Max	0.000434
~39	SZ	Max	1.311E-10
~39	SX-SLC	Max	2.332E-11
~39	SY-SLC	Max	0.000447
~40	G1impa		-3.007E-14
~40	G1pile		-1.728E-15
~40	G1pulv		-4.881E-15
~40	G2		-9.331E-15
~40	attrito		-1.122E-13
~40	DTD		-4.990E-17
~40	DTU		-6.930E-14
~40	vento+y-pc		-0.000060
~40	vento+y-ps		-0.000070
~40	fren		-3.165E-14
~40	centr		4.651E-08
~40	SX	Max	2.452E-11
~40	SY	Max	0.000462
~40	SZ	Max	1.364E-10
~40	SX-SLC	Max	2.637E-11
~40	SY-SLC	Max	0.000475
~41	G1impa		-3.009E-14

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~41	G1pile		-1.722E-15
~41	G1pulv		-4.893E-15
~41	G2		-9.337E-15
~41	attrito		-7.079E-14
~41	DTD		-4.951E-17
~41	DTU		-8.818E-14
~41	vento+y-pc		-0.000066
~41	vento+y-ps		-0.000078
~41	fren		-1.999E-14
~41	centr		5.555E-08
~41	SX	Max	2.730E-11
~41	SY	Max	0.000494
~41	SZ	Max	1.459E-10
~41	SX-SLC	Max	2.934E-11
~41	SY-SLC	Max	0.000506
~42	G1impa		-3.005E-14
~42	G1pile		-1.713E-15
~42	G1pulv		-4.894E-15
~42	G2		-9.324E-15
~42	attrito		-3.317E-14
~42	DTD		-4.880E-17
~42	DTU		-1.062E-13
~42	vento+y-pc		-0.000072
~42	vento+y-ps		-0.000085
~42	fren		-9.386E-15
~42	centr		6.526E-08
~42	SX	Max	2.960E-11
~42	SY	Max	0.000528
~42	SZ	Max	1.577E-10
~42	SX-SLC	Max	3.180E-11
~42	SY-SLC	Max	0.000541
~43	G1impa		-2.995E-14
~43	G1pile		-1.701E-15
~43	G1pulv		-4.887E-15
~43	G2		-9.294E-15
~43	attrito		6.814E-16
~43	DTD		-4.778E-17
~43	DTU		-1.234E-13
~43	vento+y-pc		-0.000079
~43	vento+y-ps		-0.000093
~43	fren		1.539E-16
~43	centr		7.564E-08
~43	SX	Max	3.136E-11
~43	SY	Max	0.000564
~43	SZ	Max	1.659E-10
~43	SX-SLC	Max	3.369E-11
~43	SY-SLC	Max	0.000577
~44	G1impa		-2.979E-14
~44	G1pile		-1.685E-15
~44	G1pulv		-4.871E-15
~44	G2		-9.245E-15
~44	attrito		3.076E-14
~44	DTD		-4.643E-17
~44	DTU		-1.397E-13
~44	vento+y-pc		-0.000085
~44	vento+y-ps		-0.000101
~44	fren		8.632E-15
~44	centr		8.668E-08
~44	SX	Max	3.277E-11

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~44	SY	Max	0.000600
~44	SZ	Max	1.643E-10
~44	SX-SLC	Max	3.520E-11
~44	SY-SLC	Max	0.000614
~45	G1impa		-2.957E-14
~45	G1pile		-1.665E-15
~45	G1pulv		-4.845E-15
~45	G2		-9.178E-15
~45	attrito		5.706E-14
~45	DTD		-4.477E-17
~45	DTU		-1.551E-13
~45	vento+y-pc		-0.000092
~45	vento+y-ps		-0.000108
~45	fren		1.605E-14
~45	centr		9.839E-08
~45	SX	Max	3.410E-11
~45	SY	Max	0.000637
~45	SZ	Max	1.605E-10
~45	SX-SLC	Max	3.662E-11
~45	SY-SLC	Max	0.000651
~46	G1impa		-2.930E-14
~46	G1pile		-1.642E-15
~46	G1pulv		-4.811E-15
~46	G2		-9.093E-15
~46	attrito		7.959E-14
~46	DTD		-4.279E-17
~46	DTU		-1.697E-13
~46	vento+y-pc		-0.000098
~46	vento+y-ps		-0.000115
~46	fren		2.240E-14
~46	centr		1.108E-07
~46	SX	Max	3.551E-11
~46	SY	Max	0.000672
~46	SZ	Max	1.622E-10
~46	SX-SLC	Max	3.813E-11
~46	SY-SLC	Max	0.000686
~47	G1impa		-2.897E-14
~47	G1pile		-1.616E-15
~47	G1pulv		-4.767E-15
~47	G2		-8.990E-15
~47	attrito		9.834E-14
~47	DTD		-4.050E-17
~47	DTU		-1.834E-13
~47	vento+y-pc		-0.000103
~47	vento+y-ps		-0.000122
~47	fren		2.769E-14
~47	centr		1.238E-07
~47	SX	Max	3.695E-11
~47	SY	Max	0.000705
~47	SZ	Max	1.620E-10
~47	SX-SLC	Max	3.967E-11
~47	SY-SLC	Max	0.000720
~48	G1impa		-2.858E-14
~48	G1pile		-1.586E-15
~48	G1pulv		-4.714E-15
~48	G2		-8.869E-15
~48	attrito		1.133E-13
~48	DTD		-3.788E-17
~48	DTU		-1.963E-13

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~48	vento+y-pc		-0.000107
~48	vento+y-ps		-0.000127
~48	fren		3.192E-14
~48	centr		1.375E-07
~48	SX	Max	3.813E-11
~48	SY	Max	0.000735
~48	SZ	Max	1.586E-10
~48	SX-SLC	Max	4.093E-11
~48	SY-SLC	Max	0.000752
~49	G1impa		-2.764E-14
~49	G1pile		-1.517E-15
~49	G1pulv		-4.583E-15
~49	G2		-8.579E-15
~49	attrito		1.325E-13
~49	DTD		-3.170E-17
~49	DTU		-2.205E-13
~49	vento+y-pc		-0.000113
~49	vento+y-ps		-0.000134
~49	fren		3.735E-14
~49	centr		1.673E-07
~49	SX	Max	3.873E-11
~49	SY	Max	0.000789
~49	SZ	Max	1.787E-10
~49	SX-SLC	Max	4.156E-11
~49	SY-SLC	Max	0.000807
~50	G1impa		-2.714E-14
~50	G1pile		-1.481E-15
~50	G1pulv		-4.513E-15
~50	G2		-8.424E-15
~50	attrito		1.375E-13
~50	DTD		-2.826E-17
~50	DTU		-2.331E-13
~50	vento+y-pc		-0.000117
~50	vento+y-ps		-0.000138
~50	fren		3.876E-14
~50	centr		1.835E-07
~50	SX	Max	3.820E-11
~50	SY	Max	0.000815
~50	SZ	Max	1.944E-10
~50	SX-SLC	Max	4.098E-11
~50	SY-SLC	Max	0.000834
~51	G1impa		-2.663E-14
~51	G1pile		-1.445E-15
~51	G1pulv		-4.441E-15
~51	G2		-8.266E-15
~51	attrito		1.395E-13
~51	DTD		-2.463E-17
~51	DTU		-2.463E-13
~51	vento+y-pc		-0.000121
~51	vento+y-ps		-0.000143
~51	fren		3.933E-14
~51	centr		2.004E-07
~51	SX	Max	3.753E-11
~51	SY	Max	0.000841
~51	SZ	Max	2.053E-10
~51	SX-SLC	Max	4.027E-11
~51	SY-SLC	Max	0.000861
~52	G1impa		-2.611E-14
~52	G1pile		-1.409E-15

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~52	G1pulv		-4.366E-15
~52	G2		-8.105E-15
~52	attrito		1.384E-13
~52	DTD		-2.079E-17
~52	DTU		-2.601E-13
~52	vento+y-pc		-0.000126
~52	vento+y-ps		-0.000149
~52	fren		3.904E-14
~52	centr		2.182E-07
~52	SX	Max	3.707E-11
~52	SY	Max	0.000865
~52	SZ	Max	2.119E-10
~52	SX-SLC	Max	3.977E-11
~52	SY-SLC	Max	0.000886
~53	G1impa		-2.558E-14
~53	G1pile		-1.372E-15
~53	G1pulv		-4.290E-15
~53	G2		-7.940E-15
~53	attrito		1.344E-13
~53	DTD		-1.676E-17
~53	DTU		-2.744E-13
~53	vento+y-pc		-0.000131
~53	vento+y-ps		-0.000155
~53	fren		3.790E-14
~53	centr		2.367E-07
~53	SX	Max	3.696E-11
~53	SY	Max	0.000888
~53	SZ	Max	2.158E-10
~53	SX-SLC	Max	3.965E-11
~53	SY-SLC	Max	0.000909
~54	G1impa		-2.504E-14
~54	G1pile		-1.335E-15
~54	G1pulv		-4.211E-15
~54	G2		-7.771E-15
~54	attrito		1.273E-13
~54	DTD		-1.254E-17
~54	DTU		-2.892E-13
~54	vento+y-pc		-0.000135
~54	vento+y-ps		-0.000160
~54	fren		3.592E-14
~54	centr		2.559E-07
~54	SX	Max	3.707E-11
~54	SY	Max	0.000909
~54	SZ	Max	2.182E-10
~54	SX-SLC	Max	3.977E-11
~54	SY-SLC	Max	0.000931
~55	G1impa		-2.449E-14
~55	G1pile		-1.298E-15
~55	G1pulv		-4.130E-15
~55	G2		-7.600E-15
~55	attrito		1.171E-13
~55	DTD		-8.114E-18
~55	DTU		-3.046E-13
~55	vento+y-pc		-0.000140
~55	vento+y-ps		-0.000165
~55	fren		3.308E-14
~55	centr		2.760E-07
~55	SX	Max	3.705E-11
~55	SY	Max	0.000928



Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~55	SZ	Max	2.176E-10
~55	SX-SLC	Max	3.975E-11
~55	SY-SLC	Max	0.000950
~56	G1impa		-2.392E-14
~56	G1pile		-1.261E-15
~56	G1pulv		-4.048E-15
~56	G2		-7.425E-15
~56	attrito		1.040E-13
~56	DTD		-3.494E-18
~56	DTU		-3.205E-13
~56	vento+y-pc		-0.000143
~56	vento+y-ps		-0.000169
~56	fren		2.939E-14
~56	centr		2.968E-07
~56	SX	Max	3.655E-11
~56	SY	Max	0.000944
~56	SZ	Max	2.092E-10
~56	SX-SLC	Max	3.921E-11
~56	SY-SLC	Max	0.000967
~57	G1impa		-2.280E-14
~57	G1pile		-1.186E-15
~57	G1pulv		-3.882E-15
~57	G2		-7.075E-15
~57	attrito		6.898E-14
~57	DTD		6.286E-18
~57	DTU		-3.546E-13
~57	vento+y-pc		-0.000149
~57	vento+y-ps		-0.000176
~57	fren		1.956E-14
~57	centr		3.407E-07
~57	SX	Max	3.371E-11
~57	SY	Max	0.000968
~57	SZ	Max	1.869E-10
~57	SX-SLC	Max	3.616E-11
~57	SY-SLC	Max	0.000991
~58	G1impa		-2.229E-14
~58	G1pile		-1.152E-15
~58	G1pulv		-3.810E-15
~58	G2		-6.919E-15
~58	attrito		4.777E-14
~58	DTD		1.135E-17
~58	DTU		-3.736E-13
~58	vento+y-pc		-0.000153
~58	vento+y-ps		-0.000181
~58	fren		1.361E-14
~58	centr		3.634E-07
~58	SX	Max	3.195E-11
~58	SY	Max	0.000978
~58	SZ	Max	1.781E-10
~58	SX-SLC	Max	3.427E-11
~58	SY-SLC	Max	0.001002
~59	G1impa		-2.184E-14
~59	G1pile		-1.120E-15
~59	G1pulv		-3.746E-15
~59	G2		-6.778E-15
~59	attrito		2.419E-14
~59	DTD		1.650E-17
~59	DTU		-3.942E-13
~59	vento+y-pc		-0.000157

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~59	vento+y-ps		-0.000186
~59	fren		6.982E-15
~59	centr		3.866E-07
~59	SX	Max	3.051E-11
~59	SY	Max	0.000988
~59	SZ	Max	1.708E-10
~59	SX-SLC	Max	3.273E-11
~59	SY-SLC	Max	0.001012
~60	G1impa		-2.143E-14
~60	G1pile		-1.091E-15
~60	G1pulv		-3.691E-15
~60	G2		-6.652E-15
~60	attrito		-1.758E-15
~60	DTD		2.175E-17
~60	DTU		-4.163E-13
~60	vento+y-pc		-0.000162
~60	vento+y-ps		-0.000192
~60	fren		-3.079E-16
~60	centr		4.102E-07
~60	SX	Max	2.960E-11
~60	SY	Max	0.000996
~60	SZ	Max	1.666E-10
~60	SX-SLC	Max	3.174E-11
~60	SY-SLC	Max	0.001020
~61	G1impa		-2.107E-14
~61	G1pile		-1.064E-15
~61	G1pulv		-3.644E-15
~61	G2		-6.541E-15
~61	attrito		-3.008E-14
~61	DTD		2.710E-17
~61	DTU		-4.399E-13
~61	vento+y-pc		-0.000167
~61	vento+y-ps		-0.000198
~61	fren		-8.264E-15
~61	centr		4.343E-07
~61	SX	Max	2.917E-11
~61	SY	Max	0.001004
~61	SZ	Max	1.684E-10
~61	SX-SLC	Max	3.128E-11
~61	SY-SLC	Max	0.001027
~62	G1impa		-2.077E-14
~62	G1pile		-1.039E-15
~62	G1pulv		-3.606E-15
~62	G2		-6.445E-15
~62	attrito		-6.076E-14
~62	DTD		3.254E-17
~62	DTU		-4.650E-13
~62	vento+y-pc		-0.000172
~62	vento+y-ps		-0.000204
~62	fren		-1.689E-14
~62	centr		4.589E-07
~62	SX	Max	2.908E-11
~62	SY	Max	0.001009
~62	SZ	Max	1.703E-10
~62	SX-SLC	Max	3.119E-11
~62	SY-SLC	Max	0.001033
~63	G1impa		-2.051E-14
~63	G1pile		-1.016E-15
~63	G1pulv		-3.577E-15

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~63	G2		-6.364E-15
~63	attrito		-9.382E-14
~63	DTD		3.808E-17
~63	DTU		-4.917E-13
~63	vento+y-pc		-0.000177
~63	vento+y-ps		-0.000210
~63	fren		-2.617E-14
~63	centr		4.839E-07
~63	SX	Max	2.918E-11
~63	SY	Max	0.001013
~63	SZ	Max	1.689E-10
~63	SX-SLC	Max	3.130E-11
~63	SY-SLC	Max	0.001037
~64	G1impa		-2.029E-14
~64	G1pile		-9.962E-16
~64	G1pulv		-3.556E-15
~64	G2		-6.298E-15
~64	attrito		-1.292E-13
~64	DTD		4.371E-17
~64	DTU		-5.198E-13
~64	vento+y-pc		-0.000182
~64	vento+y-ps		-0.000215
~64	fren		-3.613E-14
~64	centr		5.094E-07
~64	SX	Max	2.950E-11
~64	SY	Max	0.001016
~64	SZ	Max	1.702E-10
~64	SX-SLC	Max	3.164E-11
~64	SY-SLC	Max	0.001039
~65	G1impa		-1.995E-14
~65	G1pile		-9.622E-16
~65	G1pulv		-3.534E-15
~65	G2		-6.191E-15
~65	attrito		-1.464E-13
~65	DTD		4.731E-17
~65	DTU		-5.265E-13
~65	vento+y-pc		-0.000189
~65	vento+y-ps		-0.000224
~65	fren		-4.094E-14
~65	centr		5.613E-07
~65	SX	Max	3.187E-11
~65	SY	Max	0.001016
~65	SZ	Max	1.894E-10
~65	SX-SLC	Max	3.419E-11
~65	SY-SLC	Max	0.001039
~66	G1impa		-1.975E-14
~66	G1pile		-9.461E-16
~66	G1pulv		-3.520E-15
~66	G2		-6.130E-15
~66	attrito		-1.274E-13
~66	DTD		4.522E-17
~66	DTU		-5.052E-13
~66	vento+y-pc		-0.000194
~66	vento+y-ps		-0.000229
~66	fren		-3.561E-14
~66	centr		5.866E-07
~66	SX	Max	3.432E-11
~66	SY	Max	0.001015
~66	SZ	Max	2.071E-10

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~66	SX-SLC	Max	3.681E-11
~66	SY-SLC	Max	0.001038
~67	G1impa		-1.954E-14
~67	G1pile		-9.300E-16
~67	G1pulv		-3.500E-15
~67	G2		-6.065E-15
~67	attrito		-1.101E-13
~67	DTD		4.316E-17
~67	DTU		-4.856E-13
~67	vento+y-pc		-0.000199
~67	vento+y-ps		-0.000235
~67	fren		-3.076E-14
~67	centr		6.114E-07
~67	SX	Max	3.698E-11
~67	SY	Max	0.001014
~67	SZ	Max	2.306E-10
~67	SX-SLC	Max	3.968E-11
~67	SY-SLC	Max	0.001036
~68	G1impa		-1.932E-14
~68	G1pile		-9.141E-16
~68	G1pulv		-3.474E-15
~68	G2		-5.995E-15
~68	attrito		-9.454E-14
~68	DTD		4.113E-17
~68	DTU		-4.678E-13
~68	vento+y-pc		-0.000204
~68	vento+y-ps		-0.000241
~68	fren		-2.638E-14
~68	centr		6.355E-07
~68	SX	Max	3.932E-11
~68	SY	Max	0.001012
~68	SZ	Max	2.545E-10
~68	SX-SLC	Max	4.218E-11
~68	SY-SLC	Max	0.001034
~69	G1impa		-1.908E-14
~69	G1pile		-8.982E-16
~69	G1pulv		-3.444E-15
~69	G2		-5.921E-15
~69	attrito		-8.065E-14
~69	DTD		3.914E-17
~69	DTU		-4.517E-13
~69	vento+y-pc		-0.000209
~69	vento+y-ps		-0.000248
~69	fren		-2.248E-14
~69	centr		6.591E-07
~69	SX	Max	4.150E-11
~69	SY	Max	0.001010
~69	SZ	Max	2.763E-10
~69	SX-SLC	Max	4.453E-11
~69	SY-SLC	Max	0.001031
~70	G1impa		-1.883E-14
~70	G1pile		-8.824E-16
~70	G1pulv		-3.408E-15
~70	G2		-5.843E-15
~70	attrito		-6.846E-14
~70	DTD		3.718E-17
~70	DTU		-4.374E-13
~70	vento+y-pc		-0.000215
~70	vento+y-ps		-0.000254

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~70	fren		-1.905E-14
~70	centr		6.820E-07
~70	SX	Max	4.399E-11
~70	SY	Max	0.001008
~70	SZ	Max	3.041E-10
~70	SX-SLC	Max	4.720E-11
~70	SY-SLC	Max	0.001028
~71	G1impa		-1.856E-14
~71	G1pile		-8.667E-16
~71	G1pulv		-3.367E-15
~71	G2		-5.760E-15
~71	attrito		-5.796E-14
~71	DTD		3.525E-17
~71	DTU		-4.247E-13
~71	vento+y-pc		-0.000219
~71	vento+y-ps		-0.000259
~71	fren		-1.610E-14
~71	centr		7.044E-07
~71	SX	Max	4.677E-11
~71	SY	Max	0.001005
~71	SZ	Max	3.385E-10
~71	SX-SLC	Max	5.019E-11
~71	SY-SLC	Max	0.001025
~72	G1impa		-1.828E-14
~72	G1pile		-8.510E-16
~72	G1pulv		-3.320E-15
~72	G2		-5.673E-15
~72	attrito		-4.915E-14
~72	DTD		3.336E-17
~72	DTU		-4.138E-13
~72	vento+y-pc		-0.000224
~72	vento+y-ps		-0.000264
~72	fren		-1.363E-14
~72	centr		7.262E-07
~72	SX	Max	4.933E-11
~72	SY	Max	0.001002
~72	SZ	Max	3.729E-10
~72	SX-SLC	Max	5.293E-11
~72	SY-SLC	Max	0.001021
~73	G1impa		-1.770E-14
~73	G1pile		-8.207E-16
~73	G1pulv		-3.217E-15
~73	G2		-5.493E-15
~73	attrito		-3.606E-14
~73	DTD		2.975E-17
~73	DTU		-3.967E-13
~73	vento+y-pc		-0.000230
~73	vento+y-ps		-0.000272
~73	fren		-9.953E-15
~73	centr		7.674E-07
~73	SX	Max	5.219E-11
~73	SY	Max	0.000995
~73	SZ	Max	4.419E-10
~73	SX-SLC	Max	5.601E-11
~73	SY-SLC	Max	0.001013
~74	G1impa		-1.746E-14
~74	G1pile		-8.083E-16
~74	G1pulv		-3.173E-15
~74	G2		-5.418E-15

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~74	attrito		-3.100E-14
~74	DTD		2.826E-17
~74	DTU		-3.901E-13
~74	vento+y-pc		-0.000233
~74	vento+y-ps		-0.000276
~74	fren		-8.532E-15
~74	centr		7.846E-07
~74	SX	Max	5.314E-11
~74	SY	Max	0.000991
~74	SZ	Max	4.787E-10
~74	SX-SLC	Max	5.705E-11
~74	SY-SLC	Max	0.001010
~75	G1impa		-1.726E-14
~75	G1pile		-7.980E-16
~75	G1pulv		-3.137E-15
~75	G2		-5.356E-15
~75	attrito		-2.686E-14
~75	DTD		2.704E-17
~75	DTU		-3.846E-13
~75	vento+y-pc		-0.000236
~75	vento+y-ps		-0.000279
~75	fren		-7.370E-15
~75	centr		7.988E-07
~75	SX	Max	5.487E-11
~75	SY	Max	0.000988
~75	SZ	Max	5.057E-10
~75	SX-SLC	Max	5.890E-11
~75	SY-SLC	Max	0.001006
~76	G1impa		-1.710E-14
~76	G1pile		-7.901E-16
~76	G1pulv		-3.109E-15
~76	G2		-5.308E-15
~76	attrito		-2.364E-14
~76	DTD		2.610E-17
~76	DTU		-3.803E-13
~76	vento+y-pc		-0.000239
~76	vento+y-ps		-0.000283
~76	fren		-6.465E-15
~76	centr		8.101E-07
~76	SX	Max	5.739E-11
~76	SY	Max	0.000985
~76	SZ	Max	5.258E-10
~76	SX-SLC	Max	6.161E-11
~76	SY-SLC	Max	0.001003
~77	G1impa		-1.699E-14
~77	G1pile		-7.843E-16
~77	G1pulv		-3.089E-15
~77	G2		-5.274E-15
~77	attrito		-2.134E-14
~77	DTD		2.542E-17
~77	DTU		-3.772E-13
~77	vento+y-pc		-0.000242
~77	vento+y-ps		-0.000286
~77	fren		-5.819E-15
~77	centr		8.184E-07
~77	SX	Max	5.977E-11
~77	SY	Max	0.000983
~77	SZ	Max	5.503E-10
~77	SX-SLC	Max	6.416E-11

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~77	SY-SLC	Max	0.001000
~78	G1impa		-1.692E-14
~78	G1pile		-7.808E-16
~78	G1pulv		-3.077E-15
~78	G2		-5.252E-15
~78	attrito		-1.996E-14
~78	DTD		2.501E-17
~78	DTU		-3.754E-13
~78	vento+y-pc		-0.000243
~78	vento+y-ps		-0.000288
~78	fren		-5.431E-15
~78	centr		8.237E-07
~78	SX	Max	6.109E-11
~78	SY	Max	0.000981
~78	SZ	Max	5.739E-10
~78	SX-SLC	Max	6.557E-11
~78	SY-SLC	Max	0.000998
~79	G1impa		-6.582E-17
~79	G1pile		2.064E-18
~79	G1pulv		6.384E-18
~79	G2		-2.043E-17
~79	attrito		3.741E-14
~79	DTD		-2.429E-17
~79	DTU		-4.901E-14
~79	vento+y-pc		2.987E-07
~79	vento+y-ps		3.531E-07
~79	fren		1.053E-14
~79	centr		-5.339E-11
~79	SX	Max	1.781E-13
~79	SY	Max	1.276E-06
~79	SZ	Max	2.671E-13
~79	SX-SLC	Max	1.921E-13
~79	SY-SLC	Max	1.302E-06
~80	G1impa		-1.316E-16
~80	G1pile		4.128E-18
~80	G1pulv		1.277E-17
~80	G2		-4.085E-17
~80	attrito		7.481E-14
~80	DTD		-4.858E-17
~80	DTU		-9.801E-14
~80	vento+y-pc		5.974E-07
~80	vento+y-ps		7.062E-07
~80	fren		2.107E-14
~80	centr		-1.068E-10
~80	SX	Max	3.563E-13
~80	SY	Max	2.553E-06
~80	SZ	Max	5.343E-13
~80	SX-SLC	Max	3.842E-13
~80	SY-SLC	Max	2.603E-06
~81	G1impa		-1.975E-16
~81	G1pile		6.192E-18
~81	G1pulv		1.915E-17
~81	G2		-6.128E-17
~81	attrito		1.122E-13
~81	DTD		-7.287E-17
~81	DTU		-1.470E-13
~81	vento+y-pc		8.961E-07
~81	vento+y-ps		1.059E-06
~81	fren		3.160E-14

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~81	centr		-1.602E-10
~81	SX	Max	5.344E-13
~81	SY	Max	3.829E-06
~81	SZ	Max	8.014E-13
~81	SX-SLC	Max	5.763E-13
~81	SY-SLC	Max	3.905E-06
~82	G1impa		-3.050E-16
~82	G1pile		9.565E-18
~82	G1pulv		2.959E-17
~82	G2		-9.467E-17
~82	attrito		1.734E-13
~82	DTD		-1.126E-16
~82	DTU		-2.271E-13
~82	vento+y-pc		1.384E-06
~82	vento+y-ps		1.637E-06
~82	fren		4.882E-14
~82	centr		-2.474E-10
~82	SX	Max	8.256E-13
~82	SY	Max	5.916E-06
~82	SZ	Max	1.238E-12
~82	SX-SLC	Max	8.903E-13
~82	SY-SLC	Max	6.032E-06
~83	G1impa		-3.321E-16
~83	G1pile		1.041E-17
~83	G1pulv		3.221E-17
~83	G2		-1.031E-16
~83	attrito		1.888E-13
~83	DTD		-1.226E-16
~83	DTU		-2.473E-13
~83	vento+y-pc		1.507E-06
~83	vento+y-ps		1.782E-06
~83	fren		5.316E-14
~83	centr		-2.694E-10
~83	SX	Max	8.989E-13
~83	SY	Max	6.442E-06
~83	SZ	Max	1.348E-12
~83	SX-SLC	Max	9.694E-13
~83	SY-SLC	Max	6.568E-06
~84	G1impa		-2.276E-15
~84	G1pile		6.170E-19
~84	G1pulv		3.225E-18
~84	G2		-7.062E-16
~84	attrito		1.034E-13
~84	DTD		1.428E-17
~84	DTU		-9.627E-14
~84	vento+y-pc		1.910E-07
~84	vento+y-ps		2.258E-07
~84	fren		2.914E-14
~84	centr		-5.192E-11
~84	SX	Max	2.869E-13
~84	SY	Max	1.052E-06
~84	SZ	Max	1.169E-13
~84	SX-SLC	Max	3.127E-13
~84	SY-SLC	Max	1.086E-06
~85	G1impa		-4.551E-15
~85	G1pile		1.234E-18
~85	G1pulv		6.451E-18
~85	G2		-1.412E-15
~85	attrito		2.069E-13



Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~85	DTD		2.856E-17
~85	DTU		-1.925E-13
~85	vento+y-pc		3.821E-07
~85	vento+y-ps		4.517E-07
~85	fren		5.828E-14
~85	centr		-1.038E-10
~85	SX	Max	5.738E-13
~85	SY	Max	2.104E-06
~85	SZ	Max	2.338E-13
~85	SX-SLC	Max	6.254E-13
~85	SY-SLC	Max	2.172E-06
~86	G1impa		-6.827E-15
~86	G1pile		1.851E-18
~86	G1pulv		9.676E-18
~86	G2		-2.119E-15
~86	attrito		3.103E-13
~86	DTD		4.283E-17
~86	DTU		-2.888E-13
~86	vento+y-pc		5.731E-07
~86	vento+y-ps		6.775E-07
~86	fren		8.743E-14
~86	centr		-1.558E-10
~86	SX	Max	8.607E-13
~86	SY	Max	3.157E-06
~86	SZ	Max	3.507E-13
~86	SX-SLC	Max	9.381E-13
~86	SY-SLC	Max	3.258E-06
~87	G1impa		-9.102E-15
~87	G1pile		2.468E-18
~87	G1pulv		1.290E-17
~87	G2		-2.825E-15
~87	attrito		4.138E-13
~87	DTD		5.711E-17
~87	DTU		-3.851E-13
~87	vento+y-pc		7.641E-07
~87	vento+y-ps		9.034E-07
~87	fren		1.166E-13
~87	centr		-2.077E-10
~87	SX	Max	1.148E-12
~87	SY	Max	4.209E-06
~87	SZ	Max	4.676E-13
~87	SX-SLC	Max	1.251E-12
~87	SY-SLC	Max	4.344E-06
~88	G1impa		-1.138E-14
~88	G1pile		3.085E-18
~88	G1pulv		1.613E-17
~88	G2		-3.531E-15
~88	attrito		5.172E-13
~88	DTD		7.139E-17
~88	DTU		-4.813E-13
~88	vento+y-pc		9.551E-07
~88	vento+y-ps		1.129E-06
~88	fren		1.457E-13
~88	centr		-2.596E-10
~88	SX	Max	1.434E-12
~88	SY	Max	5.261E-06
~88	SZ	Max	5.846E-13
~88	SX-SLC	Max	1.564E-12
~88	SY-SLC	Max	5.430E-06

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~89	G1impa		-1.365E-14
~89	G1pile		3.702E-18
~89	G1pulv		1.935E-17
~89	G2		-4.237E-15
~89	attrito		6.207E-13
~89	DTD		8.567E-17
~89	DTU		-5.776E-13
~89	vento+y-pc		1.146E-06
~89	vento+y-ps		1.355E-06
~89	fren		1.749E-13
~89	centr		-3.115E-10
~89	SX	Max	1.721E-12
~89	SY	Max	6.313E-06
~89	SZ	Max	7.015E-13
~89	SX-SLC	Max	1.876E-12
~89	SY-SLC	Max	6.516E-06
~90	G1impa		-1.737E-14
~90	G1pile		4.710E-18
~90	G1pulv		2.462E-17
~90	G2		-5.392E-15
~90	attrito		7.898E-13
~90	DTD		1.090E-16
~90	DTU		-7.350E-13
~90	vento+y-pc		1.458E-06
~90	vento+y-ps		1.724E-06
~90	fren		2.225E-13
~90	centr		-3.964E-10
~90	SX	Max	2.190E-12
~90	SY	Max	8.033E-06
~90	SZ	Max	8.926E-13
~90	SX-SLC	Max	2.387E-12
~90	SY-SLC	Max	8.291E-06
~91	G1impa		-1.831E-14
~91	G1pile		4.964E-18
~91	G1pulv		2.595E-17
~91	G2		-5.683E-15
~91	attrito		8.324E-13
~91	DTD		1.149E-16
~91	DTU		-7.746E-13
~91	vento+y-pc		1.537E-06
~91	vento+y-ps		1.817E-06
~91	fren		2.345E-13
~91	centr		-4.178E-10
~91	SX	Max	2.308E-12
~91	SY	Max	8.466E-06
~91	SZ	Max	9.407E-13
~91	SX-SLC	Max	2.516E-12
~91	SY-SLC	Max	8.738E-06
~92	G1impa		2.630E-15
~92	G1pile		-5.410E-19
~92	G1pulv		-2.019E-18
~92	G2		8.161E-16
~92	attrito		1.000E-13
~92	DTD		-5.903E-18
~92	DTU		-4.898E-14
~92	vento+y-pc		3.717E-08
~92	vento+y-ps		4.394E-08
~92	fren		2.819E-14
~92	centr		-2.776E-11

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~92	SX	Max	2.748E-13
~92	SY	Max	5.232E-07
~92	SZ	Max	2.352E-13
~92	SX-SLC	Max	2.996E-13
~92	SY-SLC	Max	5.551E-07
~93	G1impa		5.259E-15
~93	G1pile		-1.082E-18
~93	G1pulv		-4.038E-18
~93	G2		1.632E-15
~93	attrito		2.000E-13
~93	DTD		-1.181E-17
~93	DTU		-9.795E-14
~93	vento+y-pc		7.433E-08
~93	vento+y-ps		8.788E-08
~93	fren		5.637E-14
~93	centr		-5.553E-11
~93	SX	Max	5.496E-13
~93	SY	Max	1.046E-06
~93	SZ	Max	4.705E-13
~93	SX-SLC	Max	5.992E-13
~93	SY-SLC	Max	1.110E-06
~94	G1impa		7.889E-15
~94	G1pile		-1.623E-18
~94	G1pulv		-6.058E-18
~94	G2		2.448E-15
~94	attrito		3.001E-13
~94	DTD		-1.771E-17
~94	DTU		-1.469E-13
~94	vento+y-pc		1.115E-07
~94	vento+y-ps		1.318E-07
~94	fren		8.456E-14
~94	centr		-8.329E-11
~94	SX	Max	8.245E-13
~94	SY	Max	1.570E-06
~94	SZ	Max	7.057E-13
~94	SX-SLC	Max	8.988E-13
~94	SY-SLC	Max	1.665E-06
~95	G1impa		1.052E-14
~95	G1pile		-2.164E-18
~95	G1pulv		-8.077E-18
~95	G2		3.264E-15
~95	attrito		4.001E-13
~95	DTD		-2.361E-17
~95	DTU		-1.959E-13
~95	vento+y-pc		1.487E-07
~95	vento+y-ps		1.758E-07
~95	fren		1.127E-13
~95	centr		-1.111E-10
~95	SX	Max	1.099E-12
~95	SY	Max	2.093E-06
~95	SZ	Max	9.410E-13
~95	SX-SLC	Max	1.198E-12
~95	SY-SLC	Max	2.220E-06
~96	G1impa		1.315E-14
~96	G1pile		-2.705E-18
~96	G1pulv		-1.010E-17
~96	G2		4.080E-15
~96	attrito		5.001E-13
~96	DTD		-2.951E-17

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~96	DTU		-2.449E-13
~96	vento+y-pc		1.858E-07
~96	vento+y-ps		2.197E-07
~96	fren		1.409E-13
~96	centr		-1.388E-10
~96	SX	Max	1.374E-12
~96	SY	Max	2.616E-06
~96	SZ	Max	1.176E-12
~96	SX-SLC	Max	1.498E-12
~96	SY-SLC	Max	2.775E-06
~97	G1impa		1.753E-14
~97	G1pile		-3.607E-18
~97	G1pulv		-1.346E-17
~97	G2		5.441E-15
~97	attrito		6.669E-13
~97	DTD		-3.936E-17
~97	DTU		-3.266E-13
~97	vento+y-pc		2.478E-07
~97	vento+y-ps		2.930E-07
~97	fren		1.879E-13
~97	centr		-1.851E-10
~97	SX	Max	1.832E-12
~97	SY	Max	3.489E-06
~97	SZ	Max	1.569E-12
~97	SX-SLC	Max	1.998E-12
~97	SY-SLC	Max	3.701E-06
~98	G1impa		1.867E-14
~98	G1pile		-3.842E-18
~98	G1pulv		-1.434E-17
~98	G2		5.795E-15
~98	attrito		7.103E-13
~98	DTD		-4.192E-17
~98	DTU		-3.478E-13
~98	vento+y-pc		2.639E-07
~98	vento+y-ps		3.120E-07
~98	fren		2.002E-13
~98	centr		-1.972E-10
~98	SX	Max	1.952E-12
~98	SY	Max	3.715E-06
~98	SZ	Max	1.671E-12
~98	SX-SLC	Max	2.128E-12
~98	SY-SLC	Max	3.942E-06
~99	G1impa		-5.408E-16
~99	G1pile		-1.682E-18
~99	G1pulv		-4.841E-18
~99	G2		-1.678E-16
~99	attrito		5.623E-14
~99	DTD		-4.245E-19
~99	DTU		-6.358E-15
~99	vento+y-pc		-5.205E-08
~99	vento+y-ps		-6.154E-08
~99	fren		1.584E-14
~99	centr		3.200E-11
~99	SX	Max	1.495E-13
~99	SY	Max	4.311E-07
~99	SZ	Max	1.373E-13
~99	SX-SLC	Max	1.629E-13
~99	SY-SLC	Max	4.450E-07
~100	G1impa		-1.082E-15

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~100	G1pile		-3.364E-18
~100	G1pulv		-9.682E-18
~100	G2		-3.357E-16
~100	attrito		1.125E-13
~100	DTD		-8.490E-19
~100	DTU		-1.272E-14
~100	vento+y-pc		-1.041E-07
~100	vento+y-ps		-1.231E-07
~100	fren		3.168E-14
~100	centr		6.400E-11
~100	SX	Max	2.989E-13
~100	SY	Max	8.621E-07
~100	SZ	Max	2.745E-13
~100	SX-SLC	Max	3.258E-13
~100	SY-SLC	Max	8.899E-07
~101	G1impa		-1.623E-15
~101	G1pile		-5.046E-18
~101	G1pulv		-1.452E-17
~101	G2		-5.035E-16
~101	attrito		1.687E-13
~101	DTD		-1.273E-18
~101	DTU		-1.907E-14
~101	vento+y-pc		-1.562E-07
~101	vento+y-ps		-1.846E-07
~101	fren		4.752E-14
~101	centr		9.600E-11
~101	SX	Max	4.484E-13
~101	SY	Max	1.293E-06
~101	SZ	Max	4.118E-13
~101	SX-SLC	Max	4.887E-13
~101	SY-SLC	Max	1.335E-06
~102	G1impa		-2.163E-15
~102	G1pile		-6.727E-18
~102	G1pulv		-1.936E-17
~102	G2		-6.714E-16
~102	attrito		2.249E-13
~102	DTD		-1.698E-18
~102	DTU		-2.543E-14
~102	vento+y-pc		-2.082E-07
~102	vento+y-ps		-2.461E-07
~102	fren		6.335E-14
~102	centr		1.280E-10
~102	SX	Max	5.978E-13
~102	SY	Max	1.724E-06
~102	SZ	Max	5.490E-13
~102	SX-SLC	Max	6.515E-13
~102	SY-SLC	Max	1.780E-06
~103	G1impa		-3.086E-15
~103	G1pile		-9.595E-18
~103	G1pulv		-2.762E-17
~103	G2		-9.576E-16
~103	attrito		3.208E-13
~103	DTD		-2.422E-18
~103	DTU		-3.627E-14
~103	vento+y-pc		-2.969E-07
~103	vento+y-ps		-3.511E-07
~103	fren		9.036E-14
~103	centr		1.826E-10
~103	SX	Max	8.527E-13

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~103	SY	Max	2.459E-06
~103	SZ	Max	7.831E-13
~103	SX-SLC	Max	9.293E-13
~103	SY-SLC	Max	2.538E-06
~104	G1impa		-3.333E-15
~104	G1pile		-1.036E-17
~104	G1pulv		-2.983E-17
~104	G2		-1.034E-15
~104	attrito		3.465E-13
~104	DTD		-2.616E-18
~104	DTU		-3.918E-14
~104	vento+y-pc		-3.208E-07
~104	vento+y-ps		-3.792E-07
~104	fren		9.761E-14
~104	centr		1.972E-10
~104	SX	Max	9.211E-13
~104	SY	Max	2.656E-06
~104	SZ	Max	8.459E-13
~104	SX-SLC	Max	1.004E-12
~104	SY-SLC	Max	2.742E-06
~105	G1impa		6.509E-16
~105	G1pile		-1.494E-18
~105	G1pulv		-4.551E-18
~105	G2		2.020E-16
~105	attrito		4.038E-14
~105	DTD		-9.865E-19
~105	DTU		1.050E-14
~105	vento+y-pc		-1.127E-07
~105	vento+y-ps		-1.333E-07
~105	fren		1.137E-14
~105	centr		1.555E-10
~105	SX	Max	1.105E-13
~105	SY	Max	7.808E-07
~105	SZ	Max	1.678E-13
~105	SX-SLC	Max	1.202E-13
~105	SY-SLC	Max	7.986E-07
~106	G1impa		1.302E-15
~106	G1pile		-2.988E-18
~106	G1pulv		-9.101E-18
~106	G2		4.040E-16
~106	attrito		8.076E-14
~106	DTD		-1.973E-18
~106	DTU		2.101E-14
~106	vento+y-pc		-2.255E-07
~106	vento+y-ps		-2.666E-07
~106	fren		2.273E-14
~106	centr		3.110E-10
~106	SX	Max	2.209E-13
~106	SY	Max	1.562E-06
~106	SZ	Max	3.356E-13
~106	SX-SLC	Max	2.403E-13
~106	SY-SLC	Max	1.597E-06
~107	G1impa		1.953E-15
~107	G1pile		-4.482E-18
~107	G1pulv		-1.365E-17
~107	G2		6.060E-16
~107	attrito		1.211E-13
~107	DTD		-2.960E-18
~107	DTU		3.151E-14

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~107	vento+y-pc		-3.382E-07
~107	vento+y-ps		-3.998E-07
~107	fren		3.410E-14
~107	centr		4.666E-10
~107	SX	Max	3.314E-13
~107	SY	Max	2.342E-06
~107	SZ	Max	5.034E-13
~107	SX-SLC	Max	3.605E-13
~107	SY-SLC	Max	2.396E-06
~108	G1impa		3.076E-15
~108	G1pile		-7.059E-18
~108	G1pulv		-2.150E-17
~108	G2		9.545E-16
~108	attrito		1.908E-13
~108	DTD		-4.662E-18
~108	DTU		4.963E-14
~108	vento+y-pc		-5.327E-07
~108	vento+y-ps		-6.298E-07
~108	fren		5.371E-14
~108	centr		7.348E-10
~108	SX	Max	5.219E-13
~108	SY	Max	3.689E-06
~108	SZ	Max	7.928E-13
~108	SX-SLC	Max	5.678E-13
~108	SY-SLC	Max	3.773E-06
~109	G1impa		3.382E-15
~109	G1pile		-7.763E-18
~109	G1pulv		-2.364E-17
~109	G2		1.050E-15
~109	attrito		2.098E-13
~109	DTD		-5.126E-18
~109	DTU		5.457E-14
~109	vento+y-pc		-5.857E-07
~109	vento+y-ps		-6.925E-07
~109	fren		5.906E-14
~109	centr		8.080E-10
~109	SX	Max	5.739E-13
~109	SY	Max	4.057E-06
~109	SZ	Max	8.718E-13
~109	SX-SLC	Max	6.243E-13
~109	SY-SLC	Max	4.149E-06
~110	G1impa		-1.631E-16
~110	G1pile		-1.294E-18
~110	G1pulv		-4.178E-18
~110	G2		-5.061E-17
~110	attrito		4.368E-14
~110	DTD		7.639E-19
~110	DTU		2.501E-14
~110	vento+y-pc		-1.539E-07
~110	vento+y-ps		-1.820E-07
~110	fren		1.229E-14
~110	centr		3.356E-10
~110	SX	Max	1.219E-13
~110	SY	Max	1.008E-06
~110	SZ	Max	2.081E-13
~110	SX-SLC	Max	1.327E-13
~110	SY-SLC	Max	1.033E-06
~111	G1impa		-3.261E-16
~111	G1pile		-2.587E-18

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~111	G1pulv		-8.356E-18
~111	G2		-1.012E-16
~111	attrito		8.736E-14
~111	DTD		1.528E-18
~111	DTU		5.002E-14
~111	vento+y-pc		-3.078E-07
~111	vento+y-ps		-3.639E-07
~111	fren		2.457E-14
~111	centr		6.712E-10
~111	SX	Max	2.437E-13
~111	SY	Max	2.017E-06
~111	SZ	Max	4.163E-13
~111	SX-SLC	Max	2.654E-13
~111	SY-SLC	Max	2.066E-06
~112	G1impa		-6.042E-16
~112	G1pile		-4.793E-18
~112	G1pulv		-1.548E-17
~112	G2		-1.875E-16
~112	attrito		1.618E-13
~112	DTD		2.830E-18
~112	DTU		9.267E-14
~112	vento+y-pc		-5.702E-07
~112	vento+y-ps		-6.741E-07
~112	fren		4.552E-14
~112	centr		1.243E-09
~112	SX	Max	4.515E-13
~112	SY	Max	3.736E-06
~112	SZ	Max	7.712E-13
~112	SX-SLC	Max	4.916E-13
~112	SY-SLC	Max	3.827E-06
~113	G1impa		-6.788E-16
~113	G1pile		-5.385E-18
~113	G1pulv		-1.739E-17
~113	G2		-2.107E-16
~113	attrito		1.818E-13
~113	DTD		3.180E-18
~113	DTU		1.041E-13
~113	vento+y-pc		-6.406E-07
~113	vento+y-ps		-7.574E-07
~113	fren		5.114E-14
~113	centr		1.397E-09
~113	SX	Max	5.072E-13
~113	SY	Max	4.197E-06
~113	SZ	Max	8.664E-13
~113	SX-SLC	Max	5.523E-13
~113	SY-SLC	Max	4.299E-06
~114	G1impa		5.471E-18
~114	G1pile		-1.127E-18
~114	G1pulv		-4.054E-18
~114	G2		1.698E-18
~114	attrito		4.008E-14
~114	DTD		-5.225E-18
~114	DTU		3.560E-14
~114	vento+y-pc		-1.899E-07
~114	vento+y-ps		-2.245E-07
~114	fren		1.126E-14
~114	centr		5.480E-10
~114	SX	Max	1.142E-13
~114	SY	Max	1.041E-06



Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~114	SZ	Max	1.814E-13
~114	SX-SLC	Max	1.244E-13
~114	SY-SLC	Max	1.064E-06
~115	G1impa		1.094E-17
~115	G1pile		-2.253E-18
~115	G1pulv		-8.107E-18
~115	G2		3.396E-18
~115	attrito		8.016E-14
~115	DTD		-1.045E-17
~115	DTU		7.120E-14
~115	vento+y-pc		-3.797E-07
~115	vento+y-ps		-4.489E-07
~115	fren		2.253E-14
~115	centr		1.096E-09
~115	SX	Max	2.283E-13
~115	SY	Max	2.082E-06
~115	SZ	Max	3.627E-13
~115	SX-SLC	Max	2.487E-13
~115	SY-SLC	Max	2.129E-06
~116	G1impa		1.641E-17
~116	G1pile		-3.380E-18
~116	G1pulv		-1.216E-17
~116	G2		5.094E-18
~116	attrito		1.202E-13
~116	DTD		-1.567E-17
~116	DTU		1.068E-13
~116	vento+y-pc		-5.696E-07
~116	vento+y-ps		-6.734E-07
~116	fren		3.379E-14
~116	centr		1.644E-09
~116	SX	Max	3.425E-13
~116	SY	Max	3.122E-06
~116	SZ	Max	5.441E-13
~116	SX-SLC	Max	3.731E-13
~116	SY-SLC	Max	3.193E-06
~117	G1impa		2.585E-17
~117	G1pile		-5.324E-18
~117	G1pulv		-1.915E-17
~117	G2		8.023E-18
~117	attrito		1.894E-13
~117	DTD		-2.469E-17
~117	DTU		1.682E-13
~117	vento+y-pc		-8.971E-07
~117	vento+y-ps		-1.061E-06
~117	fren		5.322E-14
~117	centr		2.589E-09
~117	SX	Max	5.394E-13
~117	SY	Max	4.918E-06
~117	SZ	Max	8.569E-13
~117	SX-SLC	Max	5.876E-13
~117	SY-SLC	Max	5.029E-06
~118	G1impa		2.843E-17
~118	G1pile		-5.854E-18
~118	G1pulv		-2.106E-17
~118	G2		8.822E-18
~118	attrito		2.083E-13
~118	DTD		-2.715E-17
~118	DTU		1.850E-13
~118	vento+y-pc		-9.865E-07

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
~118	vento+y-ps		-1.166E-06
~118	fren		5.852E-14
~118	centr		2.847E-09
~118	SX	Max	5.931E-13
~118	SY	Max	5.408E-06
~118	SZ	Max	9.423E-13
~118	SX-SLC	Max	6.462E-13
~118	SY-SLC	Max	5.530E-06
~119	G1impa		-2.127E-16
~119	G1pile		-1.147E-18
~119	G1pulv		-4.819E-18
~119	G2		-6.600E-17
~119	attrito		-6.194E-14
~119	DTD		-3.175E-17
~119	DTU		-7.576E-14
~119	vento+y-pc		-2.586E-07
~119	vento+y-ps		-3.057E-07
~119	fren		-1.739E-14
~119	centr		8.521E-10
~119	SX	Max	1.687E-13
~119	SY	Max	1.138E-06
~119	SZ	Max	4.624E-13
~119	SX-SLC	Max	1.837E-13
~119	SY-SLC	Max	1.160E-06
~120	G1impa		-4.254E-16
~120	G1pile		-2.295E-18
~120	G1pulv		-9.639E-18
~120	G2		-1.320E-16
~120	attrito		-1.239E-13
~120	DTD		-6.351E-17
~120	DTU		-1.515E-13
~120	vento+y-pc		-5.172E-07
~120	vento+y-ps		-6.115E-07
~120	fren		-3.479E-14
~120	centr		1.704E-09
~120	SX	Max	3.374E-13
~120	SY	Max	2.277E-06
~120	SZ	Max	9.248E-13
~120	SX-SLC	Max	3.674E-13
~120	SY-SLC	Max	2.320E-06
~121	G1impa		-6.380E-16
~121	G1pile		-3.442E-18
~121	G1pulv		-1.446E-17
~121	G2		-1.980E-16
~121	attrito		-1.858E-13
~121	DTD		-9.526E-17
~121	DTU		-2.273E-13
~121	vento+y-pc		-7.758E-07
~121	vento+y-ps		-9.172E-07
~121	fren		-5.218E-14
~121	centr		2.556E-09
~121	SX	Max	5.062E-13
~121	SY	Max	3.415E-06
~121	SZ	Max	1.387E-12
~121	SX-SLC	Max	5.511E-13
~121	SY-SLC	Max	3.480E-06
~122	G1impa		-9.891E-16
~122	G1pile		-5.337E-18
~122	G1pulv		-2.241E-17

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
~122	G2		-3.070E-16
~122	attrito		-2.881E-13
~122	DTD		-1.477E-16
~122	DTU		-3.524E-13
~122	vento+y-pc		-1.203E-06
~122	vento+y-ps		-1.422E-06
~122	fren		-8.090E-14
~122	centr		3.963E-09
~122	SX	Max	7.847E-13
~122	SY	Max	5.294E-06
~122	SZ	Max	2.150E-12
~122	SX-SLC	Max	8.543E-13
~122	SY-SLC	Max	5.394E-06
~123	G1impa		-1.079E-15
~123	G1pile		-5.821E-18
~123	G1pulv		-2.445E-17
~123	G2		-3.348E-16
~123	attrito		-3.142E-13
~123	DTD		-1.611E-16
~123	DTU		-3.844E-13
~123	vento+y-pc		-1.312E-06
~123	vento+y-ps		-1.551E-06
~123	fren		-8.824E-14
~123	centr		4.323E-09
~123	SX	Max	8.560E-13
~123	SY	Max	5.775E-06
~123	SZ	Max	2.346E-12
~123	SX-SLC	Max	9.319E-13
~123	SY-SLC	Max	5.884E-06

Table 25: Joint Reactions, Part 1 of 2

Joint	OutputCase	CaseType	StepType	Table 25: Joint Reactions, Part 1 of 2				
				F1	F2	F3	M1	M2
				KN	KN	KN	KN-m	KN-m
7	G1impa	LinStatic		0.987	-1.956E-08	6910.464	2.371E-06	7.4058
7	G1pile	LinStatic		3.182E-03	-1.262E-09	706.951	9.696E-08	0.0239
7	G1pulv	LinStatic		8.844E-03	-3.355E-09	1450.846	4.554E-07	0.0663
7	G2	LinStatic		0.306	-6.069E-09	2144.627	7.358E-07	2.2983
7	attrito	LinStatic		-319.981	-2.954E-07	0.295	2.842E-06	-2399.8604
7	DTD	LinStatic		0.207	1.751E-11	-32.716	-1.035E-08	1.5524
7	DTU	LinStatic		420.647	2.316E-07	-32.974	-2.236E-06	3154.8555
7	vento+y-pc	LinStatic		7.674E-10	-338.988	1.577E-06	4178.2991	1.844E-08
7	vento+y-ps	LinStatic		9.073E-10	-400.764	1.864E-06	4938.5338	2.181E-08
7	fren	LinStatic		-90.114	-8.322E-08	4.946	8.020E-07	-675.8541
7	centr	LinStatic		4.652E-11	9.317E-03	-3.322E-11	-0.0898	3.466E-10
7	SX	LinRespSpec	Max	867.974	2.724E-05	46.790	2.195E-04	6508.2387
7	SY	LinRespSpec	Max	5.244E-04	760.104	1.797E-03	5652.0972	0.0026
7	SZ	LinRespSpec	Max	3.851	7.178E-04	1531.756	0.0052	28.4788
7	SX-SLC	LinRespSpec	Max	946.880	2.936E-05	51.040	2.362E-04	7099.8968
7	SY-SLC	LinRespSpec	Max	5.628E-04	767.666	1.930E-03	5685.3128	0.0028
11	G1impa	LinStatic		7.000	4.030E-08	8284.998	2.390E-05	73.5007
11	G1pile	LinStatic		1.272E-03	2.820E-09	1236.891	1.499E-06	0.0134
11	G1pulv	LinStatic		1.124E-03	6.905E-09	1450.852	3.982E-06	0.0118
11	G2	LinStatic		2.172	1.251E-08	2571.206	7.417E-06	22.8106
11	attrito	LinStatic		-316.193	-9.053E-08	-6.857E-03	1.142E-06	-3320.0218
11	DTD	LinStatic		-0.043	4.476E-12	5.231	1.533E-08	-0.4519

Table 25: Joint Reactions, Part 1 of 2

Joint	OutputCase	CaseType	StepType	F1	F2	F3	M1	M2
				KN	KN	KN	KN-m	KN-m
11	DTU	LinStatic		294.998	-6.427E-08	-3.696	7.999E-07	3097.4798
11	vento+y-pc	LinStatic		9.769E-11	-412.577	2.217E-05	6256.4601	1.539E-08
11	vento+y-ps	LinStatic		1.155E-10	-487.765	2.620E-05	7395.1639	1.819E-08
11	fren	LinStatic		-89.074	-2.550E-08	0.087	3.221E-07	-935.2796
11	centr	LinStatic		4.836E-11	0.024	-1.018E-09	-0.3090	5.039E-10
11	SX	LinRespSpec	Max	859.889	3.468E-05	5.403	5.455E-04	9022.4093
11	SY	LinRespSpec	Max	5.480E-04	949.091	1.641E-03	9701.6445	0.0043
11	SZ	LinRespSpec	Max	2.895	2.687E-03	912.202	0.0248	29.3104
11	SX-SLC	LinRespSpec	Max	938.061	3.734E-05	5.794	5.852E-04	9842.6283
11	SY-SLC	LinRespSpec	Max	5.882E-04	948.533	1.693E-03	9694.0822	0.0046
15	G1impa	LinStatic		-8.404	2.372E-08	8144.000	2.473E-05	-77.3197
15	G1pile	LinStatic		-1.936E-03	1.112E-09	1007.331	1.245E-06	-0.0178
15	G1pulv	LinStatic		-2.414E-03	4.213E-09	1450.953	4.153E-06	-0.0222
15	G2	LinStatic		-2.608	7.363E-09	2527.448	7.674E-06	-23.9958
15	attrito	LinStatic		-318.125	6.853E-08	-0.070	-7.756E-07	-2926.7500
15	DTD	LinStatic		0.019	-5.969E-11	-1.134	-2.788E-09	0.1714
15	DTU	LinStatic		156.075	-2.440E-07	-4.387	2.749E-06	1435.8918
15	vento+y-pc	LinStatic		1.634E-08	-451.032	2.300E-05	6211.3151	1.533E-07
15	vento+y-ps	LinStatic		1.932E-08	-533.229	2.718E-05	7341.7857	1.812E-07
15	fren	LinStatic		-89.647	1.933E-08	-0.699	-2.208E-07	-824.7538
15	centr	LinStatic		4.722E-11	0.040	-1.558E-09	-0.4503	4.323E-10
15	SX	LinRespSpec	Max	864.375	3.256E-05	7.283	5.087E-04	7948.5805
15	SY	LinRespSpec	Max	5.332E-04	1105.514	2.163E-03	9937.3352	0.0031
15	SZ	LinRespSpec	Max	2.655	1.349E-03	1022.011	0.0093	24.0532
15	SX-SLC	LinRespSpec	Max	942.954	3.504E-05	7.924	5.461E-04	8671.1788
15	SY-SLC	LinRespSpec	Max	5.722E-04	1105.389	2.256E-03	9933.8476	0.0033
19	G1impa	LinStatic		2.884	-2.344E-08	7305.994	1.838E-06	23.0704
19	G1pile	LinStatic		-7.736E-04	-1.253E-09	795.206	8.034E-08	-0.0062
19	G1pulv	LinStatic		-1.364E-03	-3.903E-09	1450.899	3.353E-07	-0.0109
19	G2	LinStatic		0.895	-7.275E-09	2267.377	5.705E-07	7.1598
19	attrito	LinStatic		-319.503	1.487E-07	-0.041	-1.506E-06	-2556.0260
19	DTD	LinStatic		2.107E-03	-3.771E-11	0.272	4.374E-10	0.0169
19	DTU	LinStatic		35.816	-2.763E-07	-4.967	2.797E-06	286.5305
19	vento+y-pc	LinStatic		2.820E-08	-447.085	1.454E-06	5574.7772	2.230E-07
19	vento+y-ps	LinStatic		3.334E-08	-528.562	1.718E-06	6589.3532	2.637E-07
19	fren	LinStatic		-90.003	4.195E-08	0.205	-4.246E-07	-720.0267
19	centr	LinStatic		3.958E-11	0.041	-1.035E-10	-0.4167	3.182E-10
19	SX	LinRespSpec	Max	867.115	2.539E-05	3.227	3.889E-04	6934.8787
19	SY	LinRespSpec	Max	5.059E-04	1091.665	6.630E-04	8688.0781	0.0025
19	SZ	LinRespSpec	Max	1.712	6.931E-04	1102.357	0.0046	13.5563
19	SX-SLC	LinRespSpec	Max	945.944	2.749E-05	3.482	4.191E-04	7565.3222
19	SY-SLC	LinRespSpec	Max	5.437E-04	1094.273	7.111E-04	8700.7744	0.0027
25	G1impa	LinStatic		-5.410	-8.050E-09	6881.457	6.199E-06	-37.8690
25	G1pile	LinStatic		-7.614E-04	-5.348E-10	618.485	2.053E-07	-0.0053
25	G1pulv	LinStatic		-1.681E-03	-1.206E-09	1450.854	1.196E-06	-0.0118
25	G2	LinStatic		-1.679	-2.498E-09	2135.625	1.924E-06	-11.7524
25	attrito	LinStatic		-320.385	1.451E-07	-0.040	-1.324E-06	-2242.6969
25	DTD	LinStatic		7.567E-03	-2.166E-11	0.246	4.171E-10	0.0530
25	DTU	LinStatic		-85.289	-2.328E-07	-5.827	2.120E-06	-597.0237
25	vento+y-pc	LinStatic		3.475E-08	-418.330	5.085E-06	4798.3542	2.365E-07
25	vento+y-ps	LinStatic		4.108E-08	-494.566	6.011E-06	5671.5442	2.796E-07
25	fren	LinStatic		-90.185	4.093E-08	-0.964	-3.744E-07	-631.2922
25	centr	LinStatic		2.582E-11	0.013	-1.168E-10	-0.1220	1.900E-10
25	SX	LinRespSpec	Max	868.450	1.863E-05	9.592	2.116E-04	6077.9777
25	SY	LinRespSpec	Max	5.694E-04	944.674	1.876E-03	6737.8285	0.0027
25	SZ	LinRespSpec	Max	2.694	7.090E-04	543.737	0.0050	18.6919
25	SX-SLC	LinRespSpec	Max	947.400	2.024E-05	10.454	2.278E-04	6630.5211
25	SY-SLC	LinRespSpec	Max	6.109E-04	949.387	1.896E-03	6765.7562	0.0029
29	G1impa	LinStatic		1.019	-7.928E-09	5951.566	-7.258E-07	6.3205

Table 25: Joint Reactions, Part 1 of 2

Joint	OutputCase	CaseType	StepType	F1	F2	F3	M1	M2
				KN	KN	KN	KN-m	KN-m
29	G1pile	LinStatic		3.575E-05	-3.809E-10	477.155	-1.812E-08	2.217E-04
29	G1pulv	LinStatic		1.212E-05	-1.348E-09	1450.952	-1.628E-07	7.517E-05
29	G2	LinStatic		0.316	-2.460E-09	1847.038	-2.253E-07	1.9615
29	attrito	LinStatic		-320.937	1.059E-07	-4.210E-03	-8.821E-07	-1989.8110
29	DTD	LinStatic		-5.614E-03	-1.683E-11	-1.479	3.473E-10	-0.0348
29	DTU	LinStatic		-186.770	-1.571E-07	-5.789	1.309E-06	-1157.9711
29	vento+y-pc	LinStatic		4.412E-08	-380.616	-6.375E-07	4075.1084	2.594E-07
29	vento+y-ps	LinStatic		5.216E-08	-449.980	-7.534E-07	4816.6039	3.067E-07
29	fren	LinStatic		-90.270	2.987E-08	-0.036	-2.489E-07	-559.6740
29	centr	LinStatic		-5.434E-12	-0.051	-8.312E-11	0.4292	-2.965E-12
29	SX	LinRespSpec	Max	869.033	1.708E-05	1.880	1.605E-04	5387.2919
29	SY	LinRespSpec	Max	3.756E-04	773.751	1.115E-03	5036.0639	0.0015
29	SZ	LinRespSpec	Max	2.111	4.971E-04	402.560	0.0027	12.9891
29	SX-SLC	LinRespSpec	Max	948.036	1.853E-05	2.018	1.724E-04	5877.0457
29	SY-SLC	LinRespSpec	Max	4.036E-04	781.835	1.193E-03	5080.9624	0.0016
33	G1impa	LinStatic		-0.208	1.018E-08	6246.017	9.636E-06	-1.4529
33	G1pile	LinStatic		9.958E-04	3.688E-10	618.525	3.473E-07	0.0070
33	G1pulv	LinStatic		3.390E-03	2.257E-09	1451.070	2.052E-06	0.0237
33	G2	LinStatic		-0.064	3.158E-09	1938.419	2.990E-06	-0.4509
33	attrito	LinStatic		-320.376	1.096E-07	0.064	-1.000E-06	-2242.6332
33	DTD	LinStatic		0.042	-1.008E-11	6.438	1.016E-08	0.2939
33	DTU	LinStatic		-287.820	-3.487E-08	-0.789	3.167E-07	-2014.7413
33	vento+y-pc	LinStatic		4.291E-08	-334.908	7.353E-06	3937.2338	2.891E-07
33	vento+y-ps	LinStatic		5.073E-08	-395.941	8.690E-06	4653.5998	3.418E-07
33	fren	LinStatic		-90.025	3.088E-08	0.822	-2.805E-07	-630.1743
33	centr	LinStatic		-1.894E-11	-0.172	2.751E-09	1.5676	-1.000E-10
33	SX	LinRespSpec	Max	866.899	2.401E-05	7.929	3.010E-04	6067.1176
33	SY	LinRespSpec	Max	3.087E-04	628.827	3.781E-04	4368.4105	0.0014
33	SZ	LinRespSpec	Max	2.066	4.552E-04	458.376	0.0025	14.3325
33	SX-SLC	LinRespSpec	Max	945.708	2.603E-05	8.647	3.242E-04	6618.6737
33	SY-SLC	LinRespSpec	Max	3.316E-04	645.355	3.921E-04	4464.1226	0.0015
41	G1impa	LinStatic		-0.994	-9.001E-09	6116.024	-7.634E-06	-7.3534
41	G1pile	LinStatic		-1.008E-03	-3.332E-10	689.110	-3.224E-07	-0.0075
41	G1pulv	LinStatic		-5.651E-03	-2.078E-09	1450.512	-1.671E-06	-0.0418
41	G2	LinStatic		-0.308	-2.793E-09	1898.076	-2.369E-06	-2.2821
41	attrito	LinStatic		-320.045	1.340E-07	-0.187	-1.276E-06	-2368.3355
41	DTD	LinStatic		-0.164	3.612E-11	-37.103	4.654E-08	-1.2164
41	DTU	LinStatic		-389.386	9.583E-08	-32.945	-8.700E-07	-2881.4552
41	vento+y-pc	LinStatic		-1.325E-08	-276.785	-5.204E-06	3403.6887	-8.437E-08
41	vento+y-ps	LinStatic		-1.566E-08	-327.224	-6.150E-06	4022.9313	-9.975E-08
41	fren	LinStatic		-89.875	3.769E-08	-5.333	-3.520E-07	-665.0786
41	centr	LinStatic		1.566E-10	-0.356	-4.812E-09	3.3864	1.114E-09
41	SX	LinRespSpec	Max	865.598	2.900E-05	50.346	1.205E-04	6403.9515
41	SY	LinRespSpec	Max	3.314E-04	570.755	2.199E-03	3941.1147	0.0013
41	SZ	LinRespSpec	Max	2.361	6.697E-04	197.878	0.0048	17.2499
41	SX-SLC	LinRespSpec	Max	944.289	3.145E-05	54.922	1.293E-04	6986.1289
41	SY-SLC	LinRespSpec	Max	3.561E-04	599.646	2.318E-03	4130.2715	0.0014
133	G1impa	LinStatic		-9.569	6.664E-09	1972.926	-2.577E-08	-5.7416
133	G1pile	LinStatic		-2.715E-03	3.439E-10	0.042	-1.262E-09	-0.0016
133	G1pulv	LinStatic		-0.014	1.205E-09	0.205	-4.964E-09	-0.0084
133	G2	LinStatic		-2.970	2.068E-09	612.287	-7.998E-09	-1.7819
133	attrito	LinStatic		-322.215	1.411E-07	0.166	-3.858E-07	-193.3291
133	DTD	LinStatic		0.705	-4.131E-11	31.883	1.605E-10	0.4230
133	DTU	LinStatic		-473.940	1.846E-07	46.383	-5.041E-07	-284.3641
133	vento+y-pc	LinStatic		2.080E-08	-207.585	-3.522E-09	983.9119	1.248E-08
133	vento+y-ps	LinStatic		2.459E-08	-245.420	-4.163E-09	1162.7335	1.476E-08
133	fren	LinStatic		-90.339	3.962E-08	9.156	-1.083E-07	-54.2032
133	centr	LinStatic		4.536E-11	-0.547	-1.048E-11	-0.4835	2.721E-11
133	SX	LinRespSpec	Max	869.278	3.052E-05	45.168	1.680E-04	521.5666

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	SY	LinRespSpec	Max	3.857E-05	608.332	6.756E-04	866.7594	2.314E-05
133	SZ	LinRespSpec	Max	1.692	2.206E-04	173.932	0.0013	1.0151
133	SX-SLC	LinRespSpec	Max	948.303	3.273E-05	49.274	1.806E-04	568.9818
133	SY-SLC	LinRespSpec	Max	4.021E-05	645.411	7.104E-04	920.6820	2.413E-05
143	G1impa	LinStatic		12.694	-1.120E-08	2194.804	3.274E-08	7.6164
143	G1pile	LinStatic		1.708E-03	-8.352E-10	-0.029	2.364E-09	0.0010
143	G1pulv	LinStatic		0.012	-2.317E-09	0.056	6.729E-09	0.0070
143	G2	LinStatic		3.940	-3.475E-09	681.146	1.016E-08	2.3637
143	attrito	LinStatic		-322.239	-4.670E-07	-0.175	1.276E-06	-193.3437
143	DTD	LinStatic		-0.769	1.290E-10	28.363	-3.603E-10	-0.4615
143	DTU	LinStatic		515.668	4.974E-07	44.992	-1.358E-06	309.4011
143	vento+y-pc	LinStatic		2.357E-08	-254.254	-6.994E-09	1161.0457	1.414E-08
143	vento+y-ps	LinStatic		2.787E-08	-300.594	-8.267E-09	1372.0895	1.672E-08
143	fren	LinStatic		-90.592	-1.315E-07	-8.184	3.593E-07	-54.3550
143	centr	LinStatic		4.264E-11	-2.305E-03	5.014E-12	0.0062	2.558E-11
143	SX	LinRespSpec	Max	871.750	5.975E-05	35.612	9.620E-05	523.0502
143	SY	LinRespSpec	Max	3.887E-05	657.961	6.682E-04	1006.4483	2.332E-05
143	SZ	LinRespSpec	Max	6.784	7.921E-05	733.525	0.0021	4.0702
143	SX-SLC	LinRespSpec	Max	951.000	6.409E-05	38.847	1.033E-04	570.6002
143	SY-SLC	LinRespSpec	Max	4.115E-05	678.717	7.088E-04	1027.4937	2.469E-05

Table 25: Joint Reactions, Part 2 of 2

Table 25: Joint Reactions, Part 2 of 2

Joint	OutputCase	StepType	M3 KN-m
7	G1impa		7.681E-09
7	G1pile		-2.408E-10
7	G1pulv		-7.450E-10
7	G2		2.384E-09
7	attrito		-4.365E-06
7	DTD		2.834E-09
7	DTU		5.719E-06
7	vento+y-pc		-34.8559
7	vento+y-ps		-41.2085
7	fren		-1.229E-06
7	centr		0.0062
7	SX	Max	2.079E-05
7	SY	Max	148.9634
7	SZ	Max	3.117E-05
7	SX-SLC	Max	2.242E-05
7	SY-SLC	Max	151.8901
11	G1impa		2.656E-07
11	G1pile		-7.200E-11
11	G1pulv		-3.764E-10
11	G2		8.241E-08
11	attrito		-1.207E-05
11	DTD		-1.666E-09
11	DTU		1.123E-05
11	vento+y-pc		-22.2926
11	vento+y-ps		-26.3556
11	fren		-3.401E-06
11	centr		0.0061
11	SX	Max	3.348E-05
11	SY	Max	122.7907
11	SZ	Max	1.364E-05
11	SX-SLC	Max	3.649E-05
11	SY-SLC	Max	126.7280

Table 25: Joint Reactions, Part 2 of 2

Joint	OutputCase	StepType	M3 KN-m
15	G1impa		-3.230E-07
15	G1pile		6.646E-11
15	G1pulv		2.480E-10
15	G2		-1.002E-07
15	attrito		-1.229E-05
15	DTD		7.251E-10
15	DTU		6.016E-06
15	vento+y-pc		-4.5654
15	vento+y-ps		-5.3975
15	fren		-3.462E-06
15	centr		0.0034
15	SX	Max	3.376E-05
15	SY	Max	64.2683
15	SZ	Max	2.890E-05
15	SX-SLC	Max	3.680E-05
15	SY-SLC	Max	68.1846
19	G1impa		7.013E-08
19	G1pile		2.181E-10
19	G1pulv		6.277E-10
19	G2		2.176E-08
19	attrito		-7.290E-06
19	DTD		5.504E-11
19	DTU		8.244E-07
19	vento+y-pc		6.7491
19	vento+y-ps		7.9791
19	fren		-2.054E-06
19	centr		-0.0041
19	SX	Max	1.938E-05
19	SY	Max	55.8927
19	SZ	Max	1.780E-05
19	SX-SLC	Max	2.112E-05
19	SY-SLC	Max	57.6942
25	G1impa		-8.681E-08
25	G1pile		1.993E-10
25	G1pulv		6.069E-10
25	G2		-2.694E-08
25	attrito		-5.386E-06
25	DTD		1.316E-10
25	DTU		-1.401E-06
25	vento+y-pc		15.0351
25	vento+y-ps		17.7753
25	fren		-1.516E-06
25	centr		-0.0207
25	SX	Max	1.473E-05
25	SY	Max	104.1337
25	SZ	Max	2.238E-05
25	SX-SLC	Max	1.603E-05
25	SY-SLC	Max	106.5048
29	G1impa		2.114E-08
29	G1pile		1.677E-10
29	G1pulv		5.418E-10
29	G2		6.562E-09
29	attrito		-5.664E-06
29	DTD		-9.905E-11
29	DTU		-3.243E-06
29	vento+y-pc		19.9561
29	vento+y-ps		23.5932
29	fren		-1.593E-06
29	centr		-0.0435

Table 25: Joint Reactions, Part 2 of 2

Joint	OutputCase	StepType	M3 KN-m
29	SX	Max	1.580E-05
29	SY	Max	130.7471
29	SZ	Max	2.699E-05
29	SX-SLC	Max	1.720E-05
29	SY-SLC	Max	133.9202
33	G1impa		-7.296E-10
33	G1pile		1.503E-10
33	G1pulv		5.406E-10
33	G2		-2.264E-10
33	attrito		-5.346E-06
33	DTD		6.968E-10
33	DTU		-4.748E-06
33	vento+y-pc		25.3213
33	vento+y-ps		29.9363
33	fren		-1.502E-06
33	centr		-0.0731
33	SX	Max	1.522E-05
33	SY	Max	138.8054
33	SZ	Max	2.419E-05
33	SX-SLC	Max	1.659E-05
33	SY-SLC	Max	141.9576
41	G1impa		2.546E-08
41	G1pile		1.373E-10
41	G1pulv		5.768E-10
41	G2		7.900E-09
41	attrito		7.414E-06
41	DTD		3.800E-09
41	DTU		9.068E-06
41	vento+y-pc		30.9518
41	vento+y-ps		36.5930
41	fren		2.082E-06
41	centr		-0.1020
41	SX	Max	2.019E-05
41	SY	Max	136.2387
41	SZ	Max	5.534E-05
41	SX-SLC	Max	2.199E-05
41	SY-SLC	Max	138.8294
133	G1impa		2.320E-09
133	G1pile		1.070E-10
133	G1pulv		4.218E-10
133	G2		7.201E-10
133	attrito		2.677E-09
133	DTD		-3.416E-12
133	DTU		5.144E-08
133	vento+y-pc		33.4824
133	vento+y-ps		39.5848
133	fren		7.278E-10
133	centr		-0.1134
133	SX	Max	8.432E-06
133	SY	Max	134.6106
133	SZ	Max	8.005E-05
133	SX-SLC	Max	9.051E-06
133	SY-SLC	Max	136.9184
143	G1impa		-6.433E-09
143	G1pile		-3.097E-10
143	G1pulv		-9.366E-10
143	G2		-1.996E-09
143	attrito		8.607E-08
143	DTD		-4.964E-11



Table 25: Joint Reactions, Part 2 of 2

Joint	OutputCase	StepType	M3 KN-m
143	DTU		-1.362E-07
143	vento+y-pc		-39.0105
143	vento+y-ps		-46.1203
143	fren		2.424E-08
143	centr		0.0062
143	SX	Max	2.082E-05
143	SY	Max	153.5754
143	SZ	Max	5.656E-05
143	SX-SLC	Max	2.233E-05
143	SY-SLC	Max	156.0307

## 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 m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
4	0.00000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-1.371E-07
4	0.07500	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-1.371E-07
4	0.15000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-1.371E-07
4	0.00000	G1pile	LinStatic		-0.093	-3.182E-03	1.262E-09	-1.764E-10
4	0.07500	G1pile	LinStatic		-0.093	-3.182E-03	1.262E-09	-1.764E-10
4	0.15000	G1pile	LinStatic		-0.093	-3.182E-03	1.262E-09	-1.764E-10
4	0.00000	G1pulv	LinStatic		0.054	-8.844E-03	3.355E-09	-4.146E-10
4	0.07500	G1pulv	LinStatic		0.054	-8.844E-03	3.355E-09	-4.146E-10
4	0.15000	G1pulv	LinStatic		0.054	-8.844E-03	3.355E-09	-4.146E-10
4	0.00000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-4.256E-08
4	0.07500	G2	LinStatic		-2144.627	-0.306	6.069E-09	-4.256E-08
4	0.15000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-4.256E-08
4	0.00000	attrito	LinStatic		-0.295	-0.019	2.954E-07	4.632E-05
4	0.07500	attrito	LinStatic		-0.295	-0.019	2.954E-07	4.632E-05
4	0.15000	attrito	LinStatic		-0.295	-0.019	2.954E-07	4.632E-05
4	0.00000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.997E-08
4	0.07500	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.997E-08
4	0.15000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.997E-08
4	0.00000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-6.087E-05
4	0.07500	DTU	LinStatic		32.974	-420.647	-2.316E-07	-6.087E-05
4	0.15000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-6.087E-05
4	0.00000	vento+y-pc	LinStatic		-1.531E-09	2.255E-07	319.948	34.8559
4	0.07500	vento+y-pc	LinStatic		-1.531E-09	2.255E-07	319.948	34.8559
4	0.15000	vento+y-pc	LinStatic		-1.531E-09	2.255E-07	319.948	34.8559
4	0.00000	vento+y-ps	LinStatic		-1.808E-09	2.666E-07	378.263	41.2085
4	0.07500	vento+y-ps	LinStatic		-1.808E-09	2.666E-07	378.263	41.2085
4	0.15000	vento+y-ps	LinStatic		-1.808E-09	2.666E-07	378.263	41.2085
4	0.00000	fren	LinStatic		-4.946	90.114	8.322E-08	1.304E-05
4	0.07500	fren	LinStatic		-4.946	90.114	8.322E-08	1.304E-05
4	0.15000	fren	LinStatic		-4.946	90.114	8.322E-08	1.304E-05
4	0.00000	centr	LinStatic		1.492E-12	-8.697E-11	-9.317E-03	-0.0062
4	0.07500	centr	LinStatic		1.492E-12	-8.697E-11	-9.317E-03	-0.0062
4	0.15000	centr	LinStatic		1.492E-12	-8.697E-11	-9.317E-03	-0.0062
4	0.00000	SX	LinRespSpec	Max	46.788	867.126	2.456E-05	1.266E-04
4	0.07500	SX	LinRespSpec	Max	46.788	867.126	2.456E-05	1.266E-04
4	0.15000	SX	LinRespSpec	Max	46.788	867.126	2.456E-05	1.266E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
4	0.00000	SY	LinRespSpec	Max	1.489E-03	3.407E-05	759.463	148.9634
4	0.07500	SY	LinRespSpec	Max	1.489E-03	3.407E-05	759.463	148.9634
4	0.15000	SY	LinRespSpec	Max	1.489E-03	3.407E-05	759.463	148.9634
4	0.00000	SZ	LinRespSpec	Max	1528.336	3.632	6.588E-05	3.147E-05
4	0.07500	SZ	LinRespSpec	Max	1528.336	3.632	6.588E-05	3.147E-05
4	0.15000	SZ	LinRespSpec	Max	1528.336	3.632	6.588E-05	3.147E-05
4	0.00000	SX-SLC	LinRespSpec	Max	51.038	945.955	2.634E-05	1.380E-04
4	0.07500	SX-SLC	LinRespSpec	Max	51.038	945.955	2.634E-05	1.380E-04
4	0.15000	SX-SLC	LinRespSpec	Max	51.038	945.955	2.634E-05	1.380E-04
4	0.00000	SY-SLC	LinRespSpec	Max	1.598E-03	3.539E-05	767.013	151.8901
4	0.07500	SY-SLC	LinRespSpec	Max	1.598E-03	3.539E-05	767.013	151.8901
4	0.15000	SY-SLC	LinRespSpec	Max	1.598E-03	3.539E-05	767.013	151.8901
8	0.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-1.066E-06
8	0.07500	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-1.066E-06
8	0.15000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-1.066E-06
8	0.00000	G1pile	LinStatic		0.111	-1.272E-03	-2.820E-09	-7.342E-11
8	0.07500	G1pile	LinStatic		0.111	-1.272E-03	-2.820E-09	-7.342E-11
8	0.15000	G1pile	LinStatic		0.111	-1.272E-03	-2.820E-09	-7.342E-11
8	0.00000	G1pulv	LinStatic		0.048	-1.124E-03	-6.905E-09	2.480E-10
8	0.07500	G1pulv	LinStatic		0.048	-1.124E-03	-6.905E-09	2.480E-10
8	0.15000	G1pulv	LinStatic		0.048	-1.124E-03	-6.905E-09	2.480E-10
8	0.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-3.307E-07
8	0.07500	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-3.307E-07
8	0.15000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-3.307E-07
8	0.00000	attrito	LinStatic		6.857E-03	-3.807	9.053E-08	4.822E-05
8	0.07500	attrito	LinStatic		6.857E-03	-3.807	9.053E-08	4.822E-05
8	0.15000	attrito	LinStatic		6.857E-03	-3.807	9.053E-08	4.822E-05
8	0.00000	DTD	LinStatic		-5.231	0.043	-4.477E-12	6.585E-09
8	0.07500	DTD	LinStatic		-5.231	0.043	-4.477E-12	6.585E-09
8	0.15000	DTD	LinStatic		-5.231	0.043	-4.477E-12	6.585E-09
8	0.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-4.496E-05
8	0.07500	DTU	LinStatic		3.696	-294.998	6.427E-08	-4.496E-05
8	0.15000	DTU	LinStatic		3.696	-294.998	6.427E-08	-4.496E-05
8	0.00000	vento+y-pc	LinStatic		-2.406E-09	1.434E-07	383.486	22.2926
8	0.07500	vento+y-pc	LinStatic		-2.406E-09	1.434E-07	383.486	22.2926
8	0.15000	vento+y-pc	LinStatic		-2.406E-09	1.434E-07	383.486	22.2926
8	0.00000	vento+y-ps	LinStatic		-2.846E-09	1.695E-07	453.385	26.3556
8	0.07500	vento+y-ps	LinStatic		-2.846E-09	1.695E-07	453.385	26.3556
8	0.15000	vento+y-ps	LinStatic		-2.846E-09	1.695E-07	453.385	26.3556
8	0.00000	fren	LinStatic		-0.087	89.074	2.550E-08	1.358E-05
8	0.07500	fren	LinStatic		-0.087	89.074	2.550E-08	1.358E-05
8	0.15000	fren	LinStatic		-0.087	89.074	2.550E-08	1.358E-05
8	0.00000	centr	LinStatic		7.129E-13	-8.736E-11	-0.024	-0.0061
8	0.07500	centr	LinStatic		7.129E-13	-8.736E-11	-0.024	-0.0061
8	0.15000	centr	LinStatic		7.129E-13	-8.736E-11	-0.024	-0.0061
8	0.00000	SX	LinRespSpec	Max	5.393	857.085	1.347E-05	1.310E-04
8	0.07500	SX	LinRespSpec	Max	5.393	857.085	1.347E-05	1.310E-04
8	0.15000	SX	LinRespSpec	Max	5.393	857.085	1.347E-05	1.310E-04
8	0.00000	SY	LinRespSpec	Max	1.579E-03	2.547E-05	946.730	122.7907
8	0.07500	SY	LinRespSpec	Max	1.579E-03	2.547E-05	946.730	122.7907
8	0.15000	SY	LinRespSpec	Max	1.579E-03	2.547E-05	946.730	122.7907
8	0.00000	SZ	LinRespSpec	Max	909.450	2.434	6.101E-05	1.372E-05
8	0.07500	SZ	LinRespSpec	Max	909.450	2.434	6.101E-05	1.372E-05
8	0.15000	SZ	LinRespSpec	Max	909.450	2.434	6.101E-05	1.372E-05
8	0.00000	SX-SLC	LinRespSpec	Max	5.784	935.002	1.448E-05	1.429E-04
8	0.07500	SX-SLC	LinRespSpec	Max	5.784	935.002	1.448E-05	1.429E-04
8	0.15000	SX-SLC	LinRespSpec	Max	5.784	935.002	1.448E-05	1.429E-04
8	0.00000	SY-SLC	LinRespSpec	Max	1.621E-03	2.646E-05	946.170	126.7280
8	0.07500	SY-SLC	LinRespSpec	Max	1.621E-03	2.646E-05	946.170	126.7280

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
8	0.15000	SY-SLC	LinRespSpec	Max	1.621E-03	2.646E-05	946.170	126.7280
30	0.00000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
30	1.00000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
30	1.00000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
30	2.00000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
30	2.00000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
30	3.00000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
30	3.00000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
30	4.00000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
30	0.00000	G1pile	LinStatic		-706.951	-3.182E-03	1.262E-09	2.408E-10
30	1.00000	G1pile	LinStatic		-530.237	-3.182E-03	1.262E-09	2.408E-10
30	1.00000	G1pile	LinStatic		-530.237	-3.182E-03	1.262E-09	2.408E-10
30	2.00000	G1pile	LinStatic		-353.522	-3.182E-03	1.262E-09	2.408E-10
30	2.00000	G1pile	LinStatic		-353.522	-3.182E-03	1.262E-09	2.408E-10
30	3.00000	G1pile	LinStatic		-176.807	-3.182E-03	1.262E-09	2.408E-10
30	3.00000	G1pile	LinStatic		-176.807	-3.182E-03	1.262E-09	2.408E-10
30	4.00000	G1pile	LinStatic		-0.093	-3.182E-03	1.262E-09	2.408E-10
30	0.00000	G1pulv	LinStatic		-1450.846	-8.844E-03	3.355E-09	7.450E-10
30	1.00000	G1pulv	LinStatic		-1450.846	-8.844E-03	3.355E-09	7.450E-10
30	1.00000	G1pulv	LinStatic		-1450.846	-8.844E-03	3.355E-09	7.450E-10
30	2.00000	G1pulv	LinStatic		-1450.846	-8.844E-03	3.355E-09	7.450E-10
30	2.00000	G1pulv	LinStatic		-1450.846	-8.844E-03	3.355E-09	7.450E-10
30	3.00000	G1pulv	LinStatic		-1450.846	-8.844E-03	3.355E-09	7.450E-10
30	3.00000	G1pulv	LinStatic		-1450.846	-8.844E-03	3.355E-09	7.450E-10
30	4.00000	G1pulv	LinStatic		-1450.846	-8.844E-03	3.355E-09	7.450E-10
30	0.00000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
30	1.00000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
30	1.00000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
30	2.00000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
30	2.00000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
30	3.00000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
30	3.00000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
30	4.00000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
30	0.00000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
30	1.00000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
30	1.00000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
30	2.00000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
30	2.00000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
30	3.00000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
30	3.00000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
30	4.00000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
30	0.00000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
30	1.00000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
30	1.00000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
30	2.00000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
30	2.00000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
30	3.00000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
30	3.00000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
30	4.00000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
30	0.00000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
30	1.00000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
30	1.00000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
30	2.00000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
30	2.00000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
30	3.00000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
30	3.00000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
30	4.00000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
30	0.00000	vento+y-pc	LinStatic		-1.577E-06	-7.674E-10	338.988	34.8559
30	1.00000	vento+y-pc	LinStatic		-1.577E-06	-7.674E-10	335.638	34.8559

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
30	1.00000	vento+y-pc	LinStatic		-1.577E-06	-7.674E-10	335.638	34.8559
30	2.00000	vento+y-pc	LinStatic		-1.577E-06	-7.674E-10	332.288	34.8559
30	2.00000	vento+y-pc	LinStatic		-1.577E-06	-7.674E-10	332.288	34.8559
30	3.00000	vento+y-pc	LinStatic		-1.577E-06	-7.674E-10	328.938	34.8559
30	3.00000	vento+y-pc	LinStatic		-1.577E-06	-7.674E-10	328.938	34.8559
30	4.00000	vento+y-pc	LinStatic		-1.577E-06	-7.674E-10	325.588	34.8559
30	0.00000	vento+y-ps	LinStatic		-1.864E-06	-9.073E-10	400.764	41.2085
30	1.00000	vento+y-ps	LinStatic		-1.864E-06	-9.073E-10	396.804	41.2085
30	1.00000	vento+y-ps	LinStatic		-1.864E-06	-9.073E-10	396.804	41.2085
30	2.00000	vento+y-ps	LinStatic		-1.864E-06	-9.073E-10	392.844	41.2085
30	2.00000	vento+y-ps	LinStatic		-1.864E-06	-9.073E-10	392.844	41.2085
30	3.00000	vento+y-ps	LinStatic		-1.864E-06	-9.073E-10	388.884	41.2085
30	3.00000	vento+y-ps	LinStatic		-1.864E-06	-9.073E-10	388.884	41.2085
30	4.00000	vento+y-ps	LinStatic		-1.864E-06	-9.073E-10	384.924	41.2085
30	0.00000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
30	1.00000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
30	1.00000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
30	2.00000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
30	2.00000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
30	3.00000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
30	3.00000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
30	4.00000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
30	0.00000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062
30	1.00000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062
30	1.00000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062
30	2.00000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062
30	2.00000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062
30	3.00000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062
30	3.00000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062
30	4.00000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062
30	0.00000	SX	LinRespSpec	Max	46.790	867.974	2.724E-05	2.079E-05
30	1.00000	SX	LinRespSpec	Max	46.790	867.974	2.724E-05	2.079E-05
30	1.00000	SX	LinRespSpec	Max	46.790	867.969	2.684E-05	2.079E-05
30	2.00000	SX	LinRespSpec	Max	46.790	867.969	2.684E-05	2.079E-05
30	2.00000	SX	LinRespSpec	Max	46.790	867.953	2.604E-05	2.079E-05
30	3.00000	SX	LinRespSpec	Max	46.790	867.953	2.604E-05	2.079E-05
30	3.00000	SX	LinRespSpec	Max	46.790	867.922	2.478E-05	2.079E-05
30	4.00000	SX	LinRespSpec	Max	46.790	867.922	2.478E-05	2.079E-05
30	0.00000	SY	LinRespSpec	Max	1.797E-03	5.244E-04	760.104	148.9634
30	1.00000	SY	LinRespSpec	Max	1.797E-03	5.244E-04	760.104	148.9634
30	1.00000	SY	LinRespSpec	Max	1.745E-03	5.120E-04	760.100	148.9634
30	2.00000	SY	LinRespSpec	Max	1.745E-03	5.120E-04	760.100	148.9634
30	2.00000	SY	LinRespSpec	Max	1.698E-03	5.046E-04	760.088	148.9634
30	3.00000	SY	LinRespSpec	Max	1.698E-03	5.046E-04	760.088	148.9634
30	3.00000	SY	LinRespSpec	Max	1.691E-03	4.245E-04	760.063	148.9634
30	4.00000	SY	LinRespSpec	Max	1.691E-03	4.245E-04	760.063	148.9634
30	0.00000	SZ	LinRespSpec	Max	1531.756	3.851	7.178E-04	3.117E-05
30	1.00000	SZ	LinRespSpec	Max	1531.756	3.851	7.178E-04	3.117E-05
30	1.00000	SZ	LinRespSpec	Max	1531.685	3.850	7.007E-04	3.117E-05
30	2.00000	SZ	LinRespSpec	Max	1531.685	3.850	7.007E-04	3.117E-05
30	2.00000	SZ	LinRespSpec	Max	1531.543	3.846	6.810E-04	3.117E-05
30	3.00000	SZ	LinRespSpec	Max	1531.543	3.846	6.810E-04	3.117E-05
30	3.00000	SZ	LinRespSpec	Max	1531.331	3.838	5.802E-04	3.117E-05
30	4.00000	SZ	LinRespSpec	Max	1531.331	3.838	5.802E-04	3.117E-05
30	0.00000	SX-SLC	LinRespSpec	Max	51.040	946.880	2.936E-05	2.242E-05
30	1.00000	SX-SLC	LinRespSpec	Max	51.040	946.880	2.936E-05	2.242E-05
30	1.00000	SX-SLC	LinRespSpec	Max	51.040	946.875	2.892E-05	2.242E-05
30	2.00000	SX-SLC	LinRespSpec	Max	51.040	946.875	2.892E-05	2.242E-05
30	2.00000	SX-SLC	LinRespSpec	Max	51.040	946.858	2.803E-05	2.242E-05

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
30	3.00000	SX-SLC	LinRespSpec	Max	51.040	946.858	2.803E-05	2.242E-05
30	3.00000	SX-SLC	LinRespSpec	Max	51.039	946.823	2.664E-05	2.242E-05
30	4.00000	SX-SLC	LinRespSpec	Max	51.039	946.823	2.664E-05	2.242E-05
30	0.00000	SY-SLC	LinRespSpec	Max	1.930E-03	5.628E-04	767.666	151.8901
30	1.00000	SY-SLC	LinRespSpec	Max	1.930E-03	5.628E-04	767.666	151.8901
30	1.00000	SY-SLC	LinRespSpec	Max	1.874E-03	5.495E-04	767.662	151.8901
30	2.00000	SY-SLC	LinRespSpec	Max	1.874E-03	5.495E-04	767.662	151.8901
30	2.00000	SY-SLC	LinRespSpec	Max	1.823E-03	5.415E-04	767.649	151.8901
30	3.00000	SY-SLC	LinRespSpec	Max	1.823E-03	5.415E-04	767.649	151.8901
30	3.00000	SY-SLC	LinRespSpec	Max	1.816E-03	4.555E-04	767.624	151.8901
30	4.00000	SY-SLC	LinRespSpec	Max	1.816E-03	4.555E-04	767.624	151.8901
31	0.00000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
31	0.70000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
31	0.70000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
31	1.40000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
31	0.00000	G1pile	LinStatic		-0.093	-3.182E-03	1.262E-09	2.408E-10
31	0.70000	G1pile	LinStatic		-0.093	-3.182E-03	1.262E-09	2.408E-10
31	0.70000	G1pile	LinStatic		-0.093	-3.182E-03	1.262E-09	2.408E-10
31	1.40000	G1pile	LinStatic		-0.093	-3.182E-03	1.262E-09	2.408E-10
31	0.00000	G1pulv	LinStatic		-1450.846	-8.844E-03	3.355E-09	7.450E-10
31	0.70000	G1pulv	LinStatic		-1283.371	-8.844E-03	3.355E-09	7.450E-10
31	0.70000	G1pulv	LinStatic		-1283.371	-8.844E-03	3.355E-09	7.450E-10
31	1.40000	G1pulv	LinStatic		-950.346	-8.844E-03	3.355E-09	7.450E-10
31	0.00000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
31	0.70000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
31	0.70000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
31	1.40000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
31	0.00000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
31	0.70000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
31	0.70000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
31	1.40000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
31	0.00000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
31	0.70000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
31	0.70000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
31	1.40000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
31	0.00000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
31	0.70000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
31	0.70000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
31	1.40000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
31	0.00000	vento+y-pc	LinStatic		-1.577E-06	-7.674E-10	325.588	34.8559
31	0.70000	vento+y-pc	LinStatic		-1.577E-06	-7.674E-10	324.272	34.8559
31	0.70000	vento+y-pc	LinStatic		-1.577E-06	-7.674E-10	324.272	34.8559
31	1.40000	vento+y-pc	LinStatic		-1.577E-06	-7.674E-10	322.956	34.8559
31	0.00000	vento+y-ps	LinStatic		-1.864E-06	-9.073E-10	384.924	41.2085
31	0.70000	vento+y-ps	LinStatic		-1.864E-06	-9.073E-10	383.370	41.2085
31	0.70000	vento+y-ps	LinStatic		-1.864E-06	-9.073E-10	383.370	41.2085
31	1.40000	vento+y-ps	LinStatic		-1.864E-06	-9.073E-10	381.816	41.2085
31	0.00000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
31	0.70000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
31	0.70000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
31	1.40000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
31	0.00000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062
31	0.70000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062
31	0.70000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062
31	1.40000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062
31	0.00000	SX	LinRespSpec	Max	46.790	867.879	2.442E-05	2.079E-05
31	0.70000	SX	LinRespSpec	Max	46.790	867.879	2.442E-05	2.079E-05
31	0.70000	SX	LinRespSpec	Max	46.789	867.783	2.466E-05	2.079E-05
31	1.40000	SX	LinRespSpec	Max	46.789	867.783	2.466E-05	2.079E-05

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
31	0.00000	SY	LinRespSpec	Max	1.678E-03	3.979E-04	760.030	148.9634
31	0.70000	SY	LinRespSpec	Max	1.678E-03	3.979E-04	760.030	148.9634
31	0.70000	SY	LinRespSpec	Max	1.606E-03	2.989E-04	759.956	148.9634
31	1.40000	SY	LinRespSpec	Max	1.606E-03	2.989E-04	759.956	148.9634
31	0.00000	SZ	LinRespSpec	Max	1531.100	3.827	5.494E-04	3.117E-05
31	0.70000	SZ	LinRespSpec	Max	1531.100	3.827	5.494E-04	3.117E-05
31	0.70000	SZ	LinRespSpec	Max	1530.642	3.802	4.399E-04	3.117E-05
31	1.40000	SZ	LinRespSpec	Max	1530.642	3.802	4.399E-04	3.117E-05
31	0.00000	SX-SLC	LinRespSpec	Max	51.039	946.777	2.625E-05	2.242E-05
31	0.70000	SX-SLC	LinRespSpec	Max	51.039	946.777	2.625E-05	2.242E-05
31	0.70000	SX-SLC	LinRespSpec	Max	51.039	946.672	2.650E-05	2.242E-05
31	1.40000	SX-SLC	LinRespSpec	Max	51.039	946.672	2.650E-05	2.242E-05
31	0.00000	SY-SLC	LinRespSpec	Max	1.802E-03	4.269E-04	767.590	151.8901
31	0.70000	SY-SLC	LinRespSpec	Max	1.802E-03	4.269E-04	767.590	151.8901
31	0.70000	SY-SLC	LinRespSpec	Max	1.724E-03	3.205E-04	767.514	151.8901
31	1.40000	SY-SLC	LinRespSpec	Max	1.724E-03	3.205E-04	767.514	151.8901
32	0.00000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
32	0.80000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
32	0.80000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
32	1.60000	G1impa	LinStatic		-6910.464	-0.987	1.956E-08	-7.681E-09
32	0.00000	G1pile	LinStatic		-0.093	-3.182E-03	1.262E-09	2.408E-10
32	0.80000	G1pile	LinStatic		-0.093	-3.182E-03	1.262E-09	2.408E-10
32	0.80000	G1pile	LinStatic		-0.093	-3.182E-03	1.262E-09	2.408E-10
32	1.60000	G1pile	LinStatic		-0.093	-3.182E-03	1.262E-09	2.408E-10
32	0.00000	G1pulv	LinStatic		-950.346	-8.844E-03	3.355E-09	7.450E-10
32	0.80000	G1pulv	LinStatic		-475.146	-8.844E-03	3.355E-09	7.450E-10
32	0.80000	G1pulv	LinStatic		-475.146	-8.844E-03	3.355E-09	7.450E-10
32	1.60000	G1pulv	LinStatic		0.054	-8.844E-03	3.355E-09	7.450E-10
32	0.00000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
32	0.80000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
32	0.80000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
32	1.60000	G2	LinStatic		-2144.627	-0.306	6.069E-09	-2.384E-09
32	0.00000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
32	0.80000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
32	0.80000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
32	1.60000	attrito	LinStatic		-0.295	319.981	2.954E-07	4.365E-06
32	0.00000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
32	0.80000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
32	0.80000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
32	1.60000	DTD	LinStatic		32.716	-0.207	-1.751E-11	-2.834E-09
32	0.00000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
32	0.80000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
32	0.80000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
32	1.60000	DTU	LinStatic		32.974	-420.647	-2.316E-07	-5.719E-06
32	0.00000	vento+y-pc	LinStatic		-1.577E-06	-7.674E-10	322.956	34.8559
32	0.80000	vento+y-pc	LinStatic		-1.577E-06	-7.674E-10	321.452	34.8559
32	0.80000	vento+y-pc	LinStatic		-1.577E-06	-7.678E-10	321.452	34.8559
32	1.60000	vento+y-pc	LinStatic		-1.577E-06	-7.678E-10	319.948	34.8559
32	0.00000	vento+y-ps	LinStatic		-1.864E-06	-9.073E-10	381.816	41.2085
32	0.80000	vento+y-ps	LinStatic		-1.864E-06	-9.073E-10	380.040	41.2085
32	0.80000	vento+y-ps	LinStatic		-1.864E-06	-9.077E-10	380.040	41.2085
32	1.60000	vento+y-ps	LinStatic		-1.864E-06	-9.077E-10	378.264	41.2085
32	0.00000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
32	0.80000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
32	0.80000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
32	1.60000	fren	LinStatic		-4.946	90.114	8.322E-08	1.229E-06
32	0.00000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062
32	0.80000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062
32	0.80000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
32	1.60000	centr	LinStatic		3.322E-11	-4.652E-11	-9.317E-03	-0.0062
32	0.00000	SX	LinRespSpec	Max	46.789	867.575	2.426E-05	2.079E-05
32	0.80000	SX	LinRespSpec	Max	46.789	867.575	2.426E-05	2.079E-05
32	0.80000	SX	LinRespSpec	Max	46.789	867.294	2.396E-05	2.079E-05
32	1.60000	SX	LinRespSpec	Max	46.789	867.294	2.396E-05	2.079E-05
32	0.00000	SY	LinRespSpec	Max	1.629E-03	1.608E-04	759.798	148.9634
32	0.80000	SY	LinRespSpec	Max	1.629E-03	1.608E-04	759.798	148.9634
32	0.80000	SY	LinRespSpec	Max	1.576E-03	6.034E-05	759.587	148.9634
32	1.60000	SY	LinRespSpec	Max	1.576E-03	6.034E-05	759.587	148.9634
32	0.00000	SZ	LinRespSpec	Max	1529.806	3.748	3.556E-04	3.117E-05
32	0.80000	SZ	LinRespSpec	Max	1529.806	3.748	3.556E-04	3.117E-05
32	0.80000	SZ	LinRespSpec	Max	1528.841	3.675	1.384E-04	3.117E-05
32	1.60000	SZ	LinRespSpec	Max	1528.841	3.675	1.384E-04	3.117E-05
32	0.00000	SX-SLC	LinRespSpec	Max	51.039	946.446	2.604E-05	2.242E-05
32	0.80000	SX-SLC	LinRespSpec	Max	51.039	946.446	2.604E-05	2.242E-05
32	0.80000	SX-SLC	LinRespSpec	Max	51.038	946.139	2.570E-05	2.242E-05
32	1.60000	SX-SLC	LinRespSpec	Max	51.038	946.139	2.570E-05	2.242E-05
32	0.00000	SY-SLC	LinRespSpec	Max	1.748E-03	1.722E-04	767.354	151.8901
32	0.80000	SY-SLC	LinRespSpec	Max	1.748E-03	1.722E-04	767.354	151.8901
32	0.80000	SY-SLC	LinRespSpec	Max	1.692E-03	6.407E-05	767.139	151.8901
32	1.60000	SY-SLC	LinRespSpec	Max	1.692E-03	6.407E-05	767.139	151.8901
33	0.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
33	1.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
33	1.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
33	2.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
33	2.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
33	3.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
33	3.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
33	3.50000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
33	4.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
33	4.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
33	5.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
33	5.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
33	6.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
33	6.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
33	7.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
33	0.00000	G1pile	LinStatic		-1236.891	-1.272E-03	-2.820E-09	7.200E-11
33	1.00000	G1pile	LinStatic		-1060.177	-1.272E-03	-2.820E-09	7.200E-11
33	1.00000	G1pile	LinStatic		-1060.177	-1.272E-03	-2.820E-09	7.200E-11
33	2.00000	G1pile	LinStatic		-883.462	-1.272E-03	-2.820E-09	7.200E-11
33	2.00000	G1pile	LinStatic		-883.462	-1.272E-03	-2.820E-09	7.200E-11
33	3.00000	G1pile	LinStatic		-706.747	-1.272E-03	-2.820E-09	7.200E-11
33	3.00000	G1pile	LinStatic		-706.747	-1.272E-03	-2.820E-09	7.200E-11
33	3.50000	G1pile	LinStatic		-618.390	-1.272E-03	-2.820E-09	7.200E-11
33	4.00000	G1pile	LinStatic		-530.033	-1.272E-03	-2.820E-09	7.200E-11
33	4.00000	G1pile	LinStatic		-530.033	-1.272E-03	-2.820E-09	7.200E-11
33	5.00000	G1pile	LinStatic		-353.318	-1.272E-03	-2.820E-09	7.200E-11
33	5.00000	G1pile	LinStatic		-353.318	-1.272E-03	-2.820E-09	7.200E-11
33	6.00000	G1pile	LinStatic		-176.604	-1.272E-03	-2.820E-09	7.200E-11
33	6.00000	G1pile	LinStatic		-176.604	-1.272E-03	-2.820E-09	7.200E-11
33	7.00000	G1pile	LinStatic		0.111	-1.272E-03	-2.820E-09	7.200E-11
33	0.00000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
33	1.00000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
33	1.00000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
33	2.00000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
33	2.00000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
33	3.00000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
33	3.00000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
33	3.50000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
33	3.50000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
33	4.00000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
33	4.00000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
33	5.00000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
33	5.00000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
33	6.00000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
33	6.00000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
33	7.00000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
33	0.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
33	1.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
33	1.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
33	2.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
33	2.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
33	3.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
33	3.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
33	3.50000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
33	4.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
33	4.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
33	5.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
33	5.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
33	6.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
33	6.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
33	7.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
33	0.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
33	1.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
33	1.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
33	2.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
33	2.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
33	3.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
33	3.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
33	3.50000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
33	4.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
33	4.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
33	5.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
33	5.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
33	6.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
33	6.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
33	7.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
33	0.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
33	1.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
33	1.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
33	2.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
33	2.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
33	3.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
33	3.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
33	3.50000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
33	4.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
33	4.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
33	5.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
33	5.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
33	6.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
33	6.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
33	7.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
33	0.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
33	1.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
33	1.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
33	2.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
33	2.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
33	3.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
33	3.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
33	3.50000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
33	4.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
33	4.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
33	5.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
33	5.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
33	6.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
33	6.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
33	7.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
33	0.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	412.577	22.2926
33	1.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	409.227	22.2926
33	1.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	409.227	22.2926
33	2.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	405.877	22.2926
33	2.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	405.877	22.2926
33	3.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	402.527	22.2926
33	3.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	402.527	22.2926
33	3.50000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	400.852	22.2926
33	4.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	399.177	22.2926
33	4.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	399.177	22.2926
33	5.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	395.827	22.2926
33	5.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	395.827	22.2926
33	6.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	392.477	22.2926
33	6.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	392.477	22.2926
33	7.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	389.127	22.2926
33	0.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	487.765	26.3556
33	1.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	483.805	26.3556
33	1.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	483.805	26.3556
33	2.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	479.845	26.3556
33	2.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	479.845	26.3556
33	3.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	475.885	26.3556
33	3.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	475.885	26.3556
33	3.50000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	473.905	26.3556
33	4.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	471.925	26.3556
33	4.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	471.925	26.3556
33	5.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	467.965	26.3556
33	5.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	467.965	26.3556
33	6.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	464.005	26.3556
33	6.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	464.005	26.3556
33	7.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	460.045	26.3556
33	0.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
33	1.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
33	1.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
33	2.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
33	2.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
33	3.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
33	3.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
33	3.50000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
33	4.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
33	4.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
33	5.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
33	5.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
33	6.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
33	6.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
33	7.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
33	0.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
33	1.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
33	1.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
33	2.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
33	2.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
33	3.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
33	3.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
33	3.50000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
33	4.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
33	4.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
33	5.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
33	5.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
33	6.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
33	6.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
33	7.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
33	0.00000	SX	LinRespSpec	Max	5.403	859.889	3.468E-05	3.348E-05
33	1.00000	SX	LinRespSpec	Max	5.403	859.889	3.468E-05	3.348E-05
33	1.00000	SX	LinRespSpec	Max	5.403	859.883	3.410E-05	3.348E-05
33	2.00000	SX	LinRespSpec	Max	5.403	859.883	3.410E-05	3.348E-05
33	2.00000	SX	LinRespSpec	Max	5.403	859.862	3.354E-05	3.348E-05
33	3.00000	SX	LinRespSpec	Max	5.403	859.862	3.354E-05	3.348E-05
33	3.00000	SX	LinRespSpec	Max	5.402	859.818	3.273E-05	3.348E-05
33	3.50000	SX	LinRespSpec	Max	5.402	859.818	3.273E-05	3.348E-05
33	4.00000	SX	LinRespSpec	Max	5.402	859.818	3.273E-05	3.348E-05
33	4.00000	SX	LinRespSpec	Max	5.402	859.744	3.111E-05	3.348E-05
33	5.00000	SX	LinRespSpec	Max	5.402	859.744	3.111E-05	3.348E-05
33	5.00000	SX	LinRespSpec	Max	5.401	859.635	3.015E-05	3.348E-05
33	6.00000	SX	LinRespSpec	Max	5.401	859.635	3.015E-05	3.348E-05
33	6.00000	SX	LinRespSpec	Max	5.401	859.485	2.871E-05	3.348E-05
33	7.00000	SX	LinRespSpec	Max	5.401	859.485	2.871E-05	3.348E-05
33	0.00000	SY	LinRespSpec	Max	1.641E-03	5.480E-04	949.091	122.7907
33	1.00000	SY	LinRespSpec	Max	1.641E-03	5.480E-04	949.091	122.7907
33	1.00000	SY	LinRespSpec	Max	1.615E-03	5.358E-04	949.085	122.7907
33	2.00000	SY	LinRespSpec	Max	1.615E-03	5.358E-04	949.085	122.7907
33	2.00000	SY	LinRespSpec	Max	1.609E-03	5.301E-04	949.067	122.7907
33	3.00000	SY	LinRespSpec	Max	1.609E-03	5.301E-04	949.067	122.7907
33	3.00000	SY	LinRespSpec	Max	1.587E-03	5.123E-04	949.030	122.7907
33	3.50000	SY	LinRespSpec	Max	1.587E-03	5.123E-04	949.030	122.7907
33	4.00000	SY	LinRespSpec	Max	1.587E-03	5.123E-04	949.030	122.7907
33	4.00000	SY	LinRespSpec	Max	1.576E-03	4.860E-04	948.967	122.7907
33	5.00000	SY	LinRespSpec	Max	1.576E-03	4.860E-04	948.967	122.7907
33	5.00000	SY	LinRespSpec	Max	1.573E-03	4.608E-04	948.874	122.7907
33	6.00000	SY	LinRespSpec	Max	1.573E-03	4.608E-04	948.874	122.7907
33	6.00000	SY	LinRespSpec	Max	1.582E-03	4.387E-04	948.746	122.7907
33	7.00000	SY	LinRespSpec	Max	1.582E-03	4.387E-04	948.746	122.7907
33	0.00000	SZ	LinRespSpec	Max	912.202	2.895	2.687E-03	1.364E-05
33	1.00000	SZ	LinRespSpec	Max	912.202	2.895	2.687E-03	1.364E-05
33	1.00000	SZ	LinRespSpec	Max	912.171	2.894	2.762E-03	1.364E-05
33	2.00000	SZ	LinRespSpec	Max	912.171	2.894	2.762E-03	1.364E-05
33	2.00000	SZ	LinRespSpec	Max	912.109	2.890	2.767E-03	1.364E-05
33	3.00000	SZ	LinRespSpec	Max	912.109	2.890	2.767E-03	1.364E-05
33	3.00000	SZ	LinRespSpec	Max	912.017	2.883	2.735E-03	1.364E-05
33	3.50000	SZ	LinRespSpec	Max	912.017	2.883	2.735E-03	1.364E-05
33	4.00000	SZ	LinRespSpec	Max	912.017	2.883	2.735E-03	1.364E-05
33	4.00000	SZ	LinRespSpec	Max	911.894	2.870	2.608E-03	1.364E-05
33	5.00000	SZ	LinRespSpec	Max	911.894	2.870	2.608E-03	1.364E-05
33	5.00000	SZ	LinRespSpec	Max	911.740	2.851	2.491E-03	1.364E-05
33	6.00000	SZ	LinRespSpec	Max	911.740	2.851	2.491E-03	1.364E-05
33	6.00000	SZ	LinRespSpec	Max	911.556	2.826	2.401E-03	1.364E-05
33	7.00000	SZ	LinRespSpec	Max	911.556	2.826	2.401E-03	1.364E-05
33	0.00000	SX-SLC	LinRespSpec	Max	5.794	938.061	3.734E-05	3.649E-05
33	1.00000	SX-SLC	LinRespSpec	Max	5.794	938.061	3.734E-05	3.649E-05
33	1.00000	SX-SLC	LinRespSpec	Max	5.794	938.054	3.670E-05	3.649E-05
33	2.00000	SX-SLC	LinRespSpec	Max	5.794	938.054	3.670E-05	3.649E-05
33	2.00000	SX-SLC	LinRespSpec	Max	5.794	938.031	3.609E-05	3.649E-05

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
33	3.00000	SX-SLC	LinRespSpec	Max	5.794	938.031	3.609E-05	3.649E-05
33	3.00000	SX-SLC	LinRespSpec	Max	5.794	937.983	3.521E-05	3.649E-05
33	3.50000	SX-SLC	LinRespSpec	Max	5.794	937.983	3.521E-05	3.649E-05
33	4.00000	SX-SLC	LinRespSpec	Max	5.794	937.983	3.521E-05	3.649E-05
33	4.00000	SX-SLC	LinRespSpec	Max	5.793	937.903	3.347E-05	3.649E-05
33	5.00000	SX-SLC	LinRespSpec	Max	5.793	937.903	3.347E-05	3.649E-05
33	5.00000	SX-SLC	LinRespSpec	Max	5.792	937.784	3.243E-05	3.649E-05
33	6.00000	SX-SLC	LinRespSpec	Max	5.792	937.784	3.243E-05	3.649E-05
33	6.00000	SX-SLC	LinRespSpec	Max	5.792	937.620	3.088E-05	3.649E-05
33	7.00000	SX-SLC	LinRespSpec	Max	5.792	937.620	3.088E-05	3.649E-05
33	0.00000	SY-SLC	LinRespSpec	Max	1.693E-03	5.882E-04	948.533	126.7280
33	1.00000	SY-SLC	LinRespSpec	Max	1.693E-03	5.882E-04	948.533	126.7280
33	1.00000	SY-SLC	LinRespSpec	Max	1.664E-03	5.750E-04	948.527	126.7280
33	2.00000	SY-SLC	LinRespSpec	Max	1.664E-03	5.750E-04	948.527	126.7280
33	2.00000	SY-SLC	LinRespSpec	Max	1.658E-03	5.687E-04	948.509	126.7280
33	3.00000	SY-SLC	LinRespSpec	Max	1.658E-03	5.687E-04	948.509	126.7280
33	3.00000	SY-SLC	LinRespSpec	Max	1.633E-03	5.496E-04	948.472	126.7280
33	3.50000	SY-SLC	LinRespSpec	Max	1.633E-03	5.496E-04	948.472	126.7280
33	4.00000	SY-SLC	LinRespSpec	Max	1.633E-03	5.496E-04	948.472	126.7280
33	4.00000	SY-SLC	LinRespSpec	Max	1.620E-03	5.214E-04	948.409	126.7280
33	5.00000	SY-SLC	LinRespSpec	Max	1.620E-03	5.214E-04	948.409	126.7280
33	5.00000	SY-SLC	LinRespSpec	Max	1.618E-03	4.943E-04	948.316	126.7280
33	6.00000	SY-SLC	LinRespSpec	Max	1.618E-03	4.943E-04	948.316	126.7280
33	6.00000	SY-SLC	LinRespSpec	Max	1.627E-03	4.705E-04	948.188	126.7280
33	7.00000	SY-SLC	LinRespSpec	Max	1.627E-03	4.705E-04	948.188	126.7280
34	0.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
34	0.70000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
34	0.70000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
34	1.40000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
34	0.00000	G1pile	LinStatic		0.111	-1.272E-03	-2.820E-09	7.200E-11
34	0.70000	G1pile	LinStatic		0.111	-1.272E-03	-2.820E-09	7.200E-11
34	0.70000	G1pile	LinStatic		0.111	-1.272E-03	-2.820E-09	7.200E-11
34	1.40000	G1pile	LinStatic		0.111	-1.272E-03	-2.820E-09	7.200E-11
34	0.00000	G1pulv	LinStatic		-1450.852	-1.124E-03	-6.905E-09	3.764E-10
34	0.70000	G1pulv	LinStatic		-1283.377	-1.124E-03	-6.905E-09	3.764E-10
34	0.70000	G1pulv	LinStatic		-1283.377	-1.124E-03	-6.905E-09	3.764E-10
34	1.40000	G1pulv	LinStatic		-950.352	-1.124E-03	-6.905E-09	3.764E-10
34	0.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
34	0.70000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
34	0.70000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
34	1.40000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
34	0.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
34	0.70000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
34	0.70000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
34	1.40000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
34	0.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
34	0.70000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
34	0.70000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
34	1.40000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
34	0.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
34	0.70000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
34	0.70000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
34	1.40000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
34	0.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	389.127	22.2926
34	0.70000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	387.811	22.2926
34	0.70000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	387.811	22.2926
34	1.40000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	386.495	22.2926
34	0.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	460.045	26.3556
34	0.70000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	458.491	26.3556

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
34	0.70000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	458.491	26.3556
34	1.40000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	456.937	26.3556
34	0.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
34	0.70000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
34	0.70000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
34	1.40000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
34	0.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
34	0.70000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
34	0.70000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
34	1.40000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
34	0.00000	SX	LinRespSpec	Max	5.400	859.326	2.705E-05	3.348E-05
34	0.70000	SX	LinRespSpec	Max	5.400	859.326	2.705E-05	3.348E-05
34	0.70000	SX	LinRespSpec	Max	5.399	859.001	2.418E-05	3.348E-05
34	1.40000	SX	LinRespSpec	Max	5.399	859.001	2.418E-05	3.348E-05
34	0.00000	SY	LinRespSpec	Max	1.577E-03	4.065E-04	948.611	122.7907
34	0.70000	SY	LinRespSpec	Max	1.577E-03	4.065E-04	948.611	122.7907
34	0.70000	SY	LinRespSpec	Max	1.562E-03	3.490E-04	948.336	122.7907
34	1.40000	SY	LinRespSpec	Max	1.562E-03	3.490E-04	948.336	122.7907
34	0.00000	SZ	LinRespSpec	Max	911.380	2.799	2.237E-03	1.364E-05
34	0.70000	SZ	LinRespSpec	Max	911.380	2.799	2.237E-03	1.364E-05
34	0.70000	SZ	LinRespSpec	Max	911.050	2.745	1.858E-03	1.364E-05
34	1.40000	SZ	LinRespSpec	Max	911.050	2.745	1.858E-03	1.364E-05
34	0.00000	SX-SLC	LinRespSpec	Max	5.791	937.446	2.908E-05	3.649E-05
34	0.70000	SX-SLC	LinRespSpec	Max	5.791	937.446	2.908E-05	3.649E-05
34	0.70000	SX-SLC	LinRespSpec	Max	5.790	937.092	2.600E-05	3.649E-05
34	1.40000	SX-SLC	LinRespSpec	Max	5.790	937.092	2.600E-05	3.649E-05
34	0.00000	SY-SLC	LinRespSpec	Max	1.622E-03	4.360E-04	948.053	126.7280
34	0.70000	SY-SLC	LinRespSpec	Max	1.622E-03	4.360E-04	948.053	126.7280
34	0.70000	SY-SLC	LinRespSpec	Max	1.605E-03	3.743E-04	947.778	126.7280
34	1.40000	SY-SLC	LinRespSpec	Max	1.605E-03	3.743E-04	947.778	126.7280
35	0.00000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
35	0.80000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
35	0.80000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
35	1.60000	G1impa	LinStatic		-8284.998	-7.000	-4.030E-08	-2.656E-07
35	0.00000	G1pile	LinStatic		0.111	-1.272E-03	-2.820E-09	7.200E-11
35	0.80000	G1pile	LinStatic		0.111	-1.272E-03	-2.820E-09	7.200E-11
35	0.80000	G1pile	LinStatic		0.111	-1.272E-03	-2.820E-09	7.200E-11
35	1.60000	G1pile	LinStatic		0.111	-1.272E-03	-2.820E-09	7.200E-11
35	0.00000	G1pulv	LinStatic		-950.352	-1.124E-03	-6.905E-09	3.764E-10
35	0.80000	G1pulv	LinStatic		-475.152	-1.124E-03	-6.905E-09	3.764E-10
35	0.80000	G1pulv	LinStatic		-475.152	-1.124E-03	-6.905E-09	3.764E-10
35	1.60000	G1pulv	LinStatic		0.048	-1.124E-03	-6.905E-09	3.764E-10
35	0.00000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
35	0.80000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
35	0.80000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
35	1.60000	G2	LinStatic		-2571.206	-2.172	-1.251E-08	-8.241E-08
35	0.00000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
35	0.80000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
35	0.80000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
35	1.60000	attrito	LinStatic		6.857E-03	316.193	9.053E-08	1.207E-05
35	0.00000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
35	0.80000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
35	0.80000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
35	1.60000	DTD	LinStatic		-5.231	0.043	-4.476E-12	1.666E-09
35	0.00000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
35	0.80000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
35	0.80000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
35	1.60000	DTU	LinStatic		3.696	-294.998	6.427E-08	-1.123E-05
35	0.00000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	386.495	22.2926

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
35	0.80000	vento+y-pc	LinStatic		-2.217E-05	-9.769E-11	384.991	22.2926
35	0.80000	vento+y-pc	LinStatic		-2.217E-05	-9.784E-11	384.991	22.2926
35	1.60000	vento+y-pc	LinStatic		-2.217E-05	-9.784E-11	383.487	22.2926
35	0.00000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	456.937	26.3556
35	0.80000	vento+y-ps	LinStatic		-2.620E-05	-1.155E-10	455.161	26.3556
35	0.80000	vento+y-ps	LinStatic		-2.620E-05	-1.156E-10	455.161	26.3556
35	1.60000	vento+y-ps	LinStatic		-2.620E-05	-1.156E-10	453.385	26.3556
35	0.00000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
35	0.80000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
35	0.80000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
35	1.60000	fren	LinStatic		-0.087	89.074	2.550E-08	3.401E-06
35	0.00000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
35	0.80000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
35	0.80000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
35	1.60000	centr	LinStatic		1.018E-09	-4.836E-11	-0.024	-0.0061
35	0.00000	SX	LinRespSpec	Max	5.397	858.358	1.923E-05	3.348E-05
35	0.80000	SX	LinRespSpec	Max	5.397	858.358	1.923E-05	3.348E-05
35	0.80000	SX	LinRespSpec	Max	5.394	857.545	1.484E-05	3.348E-05
35	1.60000	SX	LinRespSpec	Max	5.394	857.545	1.484E-05	3.348E-05
35	0.00000	SY	LinRespSpec	Max	1.574E-03	2.363E-04	947.795	122.7907
35	0.80000	SY	LinRespSpec	Max	1.574E-03	2.363E-04	947.795	122.7907
35	0.80000	SY	LinRespSpec	Max	1.559E-03	1.153E-04	947.115	122.7907
35	1.60000	SY	LinRespSpec	Max	1.559E-03	1.153E-04	947.115	122.7907
35	0.00000	SZ	LinRespSpec	Max	910.461	2.639	1.223E-03	1.364E-05
35	0.80000	SZ	LinRespSpec	Max	910.461	2.639	1.223E-03	1.364E-05
35	0.80000	SZ	LinRespSpec	Max	909.794	2.507	4.507E-04	1.364E-05
35	1.60000	SZ	LinRespSpec	Max	909.794	2.507	4.507E-04	1.364E-05
35	0.00000	SX-SLC	LinRespSpec	Max	5.788	936.391	2.066E-05	3.649E-05
35	0.80000	SX-SLC	LinRespSpec	Max	5.788	936.391	2.066E-05	3.649E-05
35	0.80000	SX-SLC	LinRespSpec	Max	5.785	935.503	1.594E-05	3.649E-05
35	1.60000	SX-SLC	LinRespSpec	Max	5.785	935.503	1.594E-05	3.649E-05
35	0.00000	SY-SLC	LinRespSpec	Max	1.618E-03	2.534E-04	947.236	126.7280
35	0.80000	SY-SLC	LinRespSpec	Max	1.618E-03	2.534E-04	947.236	126.7280
35	0.80000	SY-SLC	LinRespSpec	Max	1.602E-03	1.235E-04	946.556	126.7280
35	1.60000	SY-SLC	LinRespSpec	Max	1.602E-03	1.235E-04	946.556	126.7280
36	0.00000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
36	0.95000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
36	0.95000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
36	1.90000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
36	1.90000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
36	2.85000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
36	2.85000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
36	3.80000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
36	3.80000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
36	4.75000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
36	4.75000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
36	5.70000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
36	0.00000	G1pile	LinStatic		-1007.331	1.936E-03	-1.112E-09	-6.646E-11
36	0.95000	G1pile	LinStatic		-839.452	1.936E-03	-1.112E-09	-6.646E-11
36	0.95000	G1pile	LinStatic		-839.452	1.936E-03	-1.112E-09	-6.646E-11
36	1.90000	G1pile	LinStatic		-671.573	1.936E-03	-1.112E-09	-6.646E-11
36	1.90000	G1pile	LinStatic		-671.573	1.936E-03	-1.112E-09	-6.646E-11
36	2.85000	G1pile	LinStatic		-503.694	1.936E-03	-1.112E-09	-6.646E-11
36	2.85000	G1pile	LinStatic		-503.694	1.936E-03	-1.112E-09	-6.646E-11
36	3.80000	G1pile	LinStatic		-335.816	1.936E-03	-1.112E-09	-6.646E-11
36	3.80000	G1pile	LinStatic		-335.816	1.936E-03	-1.112E-09	-6.646E-11
36	4.75000	G1pile	LinStatic		-167.937	1.936E-03	-1.112E-09	-6.646E-11
36	4.75000	G1pile	LinStatic		-167.937	1.936E-03	-1.112E-09	-6.646E-11
36	5.70000	G1pile	LinStatic		-0.058	1.936E-03	-1.112E-09	-6.646E-11

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
36	0.00000	G1pulv	LinStatic		-1450.953	2.414E-03	-4.213E-09	-2.480E-10
36	0.95000	G1pulv	LinStatic		-1450.953	2.414E-03	-4.213E-09	-2.480E-10
36	0.95000	G1pulv	LinStatic		-1450.953	2.414E-03	-4.213E-09	-2.480E-10
36	1.90000	G1pulv	LinStatic		-1450.953	2.414E-03	-4.213E-09	-2.480E-10
36	1.90000	G1pulv	LinStatic		-1450.953	2.414E-03	-4.213E-09	-2.480E-10
36	2.85000	G1pulv	LinStatic		-1450.953	2.414E-03	-4.213E-09	-2.480E-10
36	2.85000	G1pulv	LinStatic		-1450.953	2.414E-03	-4.213E-09	-2.480E-10
36	3.80000	G1pulv	LinStatic		-1450.953	2.414E-03	-4.213E-09	-2.480E-10
36	3.80000	G1pulv	LinStatic		-1450.953	2.414E-03	-4.213E-09	-2.480E-10
36	4.75000	G1pulv	LinStatic		-1450.953	2.414E-03	-4.213E-09	-2.480E-10
36	4.75000	G1pulv	LinStatic		-1450.953	2.414E-03	-4.213E-09	-2.480E-10
36	5.70000	G1pulv	LinStatic		-1450.953	2.414E-03	-4.213E-09	-2.480E-10
36	0.00000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
36	0.95000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
36	0.95000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
36	1.90000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
36	1.90000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
36	2.85000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
36	2.85000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
36	3.80000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
36	3.80000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
36	4.75000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
36	4.75000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
36	5.70000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
36	0.00000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
36	0.95000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
36	0.95000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
36	1.90000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
36	1.90000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
36	2.85000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
36	2.85000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
36	3.80000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
36	3.80000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
36	4.75000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
36	4.75000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
36	5.70000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
36	0.00000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
36	0.95000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
36	0.95000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
36	1.90000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
36	1.90000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
36	2.85000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
36	2.85000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
36	3.80000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
36	3.80000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
36	4.75000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
36	4.75000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
36	5.70000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
36	0.00000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
36	0.95000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
36	0.95000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
36	1.90000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
36	1.90000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
36	2.85000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
36	2.85000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
36	3.80000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
36	3.80000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
36	4.75000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
36	4.75000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
36	5.70000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
36	0.00000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	451.032	4.5654
36	0.95000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	447.849	4.5654
36	0.95000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	447.849	4.5654
36	1.90000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	444.667	4.5654
36	1.90000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	444.667	4.5654
36	2.85000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	441.484	4.5654
36	2.85000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	441.484	4.5654
36	3.80000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	438.302	4.5654
36	3.80000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	438.302	4.5654
36	4.75000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	435.119	4.5654
36	4.75000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	435.119	4.5654
36	5.70000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	431.937	4.5654
36	0.00000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	533.229	5.3975
36	0.95000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	529.467	5.3975
36	0.95000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	529.467	5.3975
36	1.90000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	525.705	5.3975
36	1.90000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	525.705	5.3975
36	2.85000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	521.943	5.3975
36	2.85000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	521.943	5.3975
36	3.80000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	518.181	5.3975
36	3.80000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	518.181	5.3975
36	4.75000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	514.419	5.3975
36	4.75000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	514.419	5.3975
36	5.70000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	510.657	5.3975
36	0.00000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
36	0.95000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
36	0.95000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
36	1.90000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
36	1.90000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
36	2.85000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
36	2.85000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
36	3.80000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
36	3.80000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
36	4.75000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
36	4.75000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
36	5.70000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
36	0.00000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
36	0.95000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
36	0.95000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
36	1.90000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
36	1.90000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
36	2.85000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
36	2.85000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
36	3.80000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
36	3.80000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
36	4.75000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
36	4.75000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
36	5.70000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
36	0.00000	SX	LinRespSpec	Max	7.283	864.375	3.256E-05	3.376E-05
36	0.95000	SX	LinRespSpec	Max	7.283	864.375	3.256E-05	3.376E-05
36	0.95000	SX	LinRespSpec	Max	7.283	864.370	3.235E-05	3.376E-05
36	1.90000	SX	LinRespSpec	Max	7.283	864.370	3.235E-05	3.376E-05
36	1.90000	SX	LinRespSpec	Max	7.283	864.354	3.096E-05	3.376E-05
36	2.85000	SX	LinRespSpec	Max	7.283	864.354	3.096E-05	3.376E-05
36	2.85000	SX	LinRespSpec	Max	7.283	864.320	3.028E-05	3.376E-05
36	3.80000	SX	LinRespSpec	Max	7.283	864.320	3.028E-05	3.376E-05
36	3.80000	SX	LinRespSpec	Max	7.283	864.264	2.934E-05	3.376E-05
36	4.75000	SX	LinRespSpec	Max	7.283	864.264	2.934E-05	3.376E-05

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
36	4.75000	SX	LinRespSpec	Max	7.283	864.182	2.876E-05	3.376E-05
36	5.70000	SX	LinRespSpec	Max	7.283	864.182	2.876E-05	3.376E-05
36	0.00000	SY	LinRespSpec	Max	2.163E-03	5.332E-04	1105.514	64.2683
36	0.95000	SY	LinRespSpec	Max	2.163E-03	5.332E-04	1105.514	64.2683
36	0.95000	SY	LinRespSpec	Max	2.150E-03	4.844E-04	1105.509	64.2683
36	1.90000	SY	LinRespSpec	Max	2.150E-03	4.844E-04	1105.509	64.2683
36	1.90000	SY	LinRespSpec	Max	2.132E-03	4.627E-04	1105.493	64.2683
36	2.85000	SY	LinRespSpec	Max	2.132E-03	4.627E-04	1105.493	64.2683
36	2.85000	SY	LinRespSpec	Max	2.113E-03	4.260E-04	1105.460	64.2683
36	3.80000	SY	LinRespSpec	Max	2.113E-03	4.260E-04	1105.460	64.2683
36	3.80000	SY	LinRespSpec	Max	2.097E-03	3.943E-04	1105.404	64.2683
36	4.75000	SY	LinRespSpec	Max	2.097E-03	3.943E-04	1105.404	64.2683
36	4.75000	SY	LinRespSpec	Max	2.076E-03	3.485E-04	1105.323	64.2683
36	5.70000	SY	LinRespSpec	Max	2.076E-03	3.485E-04	1105.323	64.2683
36	0.00000	SZ	LinRespSpec	Max	1022.011	2.655	1.349E-03	2.890E-05
36	0.95000	SZ	LinRespSpec	Max	1022.011	2.655	1.349E-03	2.890E-05
36	0.95000	SZ	LinRespSpec	Max	1021.983	2.655	1.362E-03	2.890E-05
36	1.90000	SZ	LinRespSpec	Max	1021.983	2.655	1.362E-03	2.890E-05
36	1.90000	SZ	LinRespSpec	Max	1021.927	2.653	1.290E-03	2.890E-05
36	2.85000	SZ	LinRespSpec	Max	1021.927	2.653	1.290E-03	2.890E-05
36	2.85000	SZ	LinRespSpec	Max	1021.843	2.650	1.237E-03	2.890E-05
36	3.80000	SZ	LinRespSpec	Max	1021.843	2.650	1.237E-03	2.890E-05
36	3.80000	SZ	LinRespSpec	Max	1021.731	2.644	1.170E-03	2.890E-05
36	4.75000	SZ	LinRespSpec	Max	1021.731	2.644	1.170E-03	2.890E-05
36	4.75000	SZ	LinRespSpec	Max	1021.590	2.635	1.111E-03	2.890E-05
36	5.70000	SZ	LinRespSpec	Max	1021.590	2.635	1.111E-03	2.890E-05
36	0.00000	SX-SLC	LinRespSpec	Max	7.924	942.954	3.504E-05	3.680E-05
36	0.95000	SX-SLC	LinRespSpec	Max	7.924	942.954	3.504E-05	3.680E-05
36	0.95000	SX-SLC	LinRespSpec	Max	7.924	942.949	3.481E-05	3.680E-05
36	1.90000	SX-SLC	LinRespSpec	Max	7.924	942.949	3.481E-05	3.680E-05
36	1.90000	SX-SLC	LinRespSpec	Max	7.923	942.931	3.330E-05	3.680E-05
36	2.85000	SX-SLC	LinRespSpec	Max	7.923	942.931	3.330E-05	3.680E-05
36	2.85000	SX-SLC	LinRespSpec	Max	7.923	942.895	3.256E-05	3.680E-05
36	3.80000	SX-SLC	LinRespSpec	Max	7.923	942.895	3.256E-05	3.680E-05
36	3.80000	SX-SLC	LinRespSpec	Max	7.923	942.834	3.155E-05	3.680E-05
36	4.75000	SX-SLC	LinRespSpec	Max	7.923	942.834	3.155E-05	3.680E-05
36	4.75000	SX-SLC	LinRespSpec	Max	7.923	942.744	3.093E-05	3.680E-05
36	5.70000	SX-SLC	LinRespSpec	Max	7.923	942.744	3.093E-05	3.680E-05
36	0.00000	SY-SLC	LinRespSpec	Max	2.256E-03	5.722E-04	1105.389	68.1846
36	0.95000	SY-SLC	LinRespSpec	Max	2.256E-03	5.722E-04	1105.389	68.1846
36	0.95000	SY-SLC	LinRespSpec	Max	2.241E-03	5.198E-04	1105.384	68.1846
36	1.90000	SY-SLC	LinRespSpec	Max	2.241E-03	5.198E-04	1105.384	68.1846
36	1.90000	SY-SLC	LinRespSpec	Max	2.221E-03	4.965E-04	1105.368	68.1846
36	2.85000	SY-SLC	LinRespSpec	Max	2.221E-03	4.965E-04	1105.368	68.1846
36	2.85000	SY-SLC	LinRespSpec	Max	2.200E-03	4.571E-04	1105.335	68.1846
36	3.80000	SY-SLC	LinRespSpec	Max	2.200E-03	4.571E-04	1105.335	68.1846
36	3.80000	SY-SLC	LinRespSpec	Max	2.182E-03	4.231E-04	1105.279	68.1846
36	4.75000	SY-SLC	LinRespSpec	Max	2.182E-03	4.231E-04	1105.279	68.1846
36	4.75000	SY-SLC	LinRespSpec	Max	2.159E-03	3.740E-04	1105.198	68.1846
36	5.70000	SY-SLC	LinRespSpec	Max	2.159E-03	3.740E-04	1105.198	68.1846
37	0.00000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
37	0.70000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
37	0.70000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
37	1.40000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
37	0.00000	G1pile	LinStatic		-0.058	1.936E-03	-1.112E-09	-6.646E-11
37	0.70000	G1pile	LinStatic		-0.058	1.936E-03	-1.112E-09	-6.646E-11
37	0.70000	G1pile	LinStatic		-0.058	1.936E-03	-1.112E-09	-6.646E-11
37	1.40000	G1pile	LinStatic		-0.058	1.936E-03	-1.112E-09	-6.646E-11
37	0.00000	G1pulv	LinStatic		-1450.953	2.414E-03	-4.213E-09	-2.480E-10



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
37	0.70000	G1pulv	LinStatic		-1283.478	2.414E-03	-4.213E-09	-2.480E-10
37	0.70000	G1pulv	LinStatic		-1283.478	2.414E-03	-4.213E-09	-2.480E-10
37	1.40000	G1pulv	LinStatic		-950.453	2.414E-03	-4.213E-09	-2.480E-10
37	0.00000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
37	0.70000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
37	0.70000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
37	1.40000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
37	0.00000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
37	0.70000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
37	0.70000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
37	1.40000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
37	0.00000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
37	0.70000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
37	0.70000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
37	1.40000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
37	0.00000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
37	0.70000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
37	0.70000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
37	1.40000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
37	0.00000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	431.937	4.5654
37	0.70000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	430.621	4.5654
37	0.70000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	430.621	4.5654
37	1.40000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	429.305	4.5654
37	0.00000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	510.657	5.3975
37	0.70000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	509.103	5.3975
37	0.70000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	509.103	5.3975
37	1.40000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	507.549	5.3975
37	0.00000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
37	0.70000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
37	0.70000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
37	1.40000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
37	0.00000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
37	0.70000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
37	0.70000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
37	1.40000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
37	0.00000	SX	LinRespSpec	Max	7.283	864.088	2.732E-05	3.376E-05
37	0.70000	SX	LinRespSpec	Max	7.283	864.088	2.732E-05	3.376E-05
37	0.70000	SX	LinRespSpec	Max	7.283	863.884	2.537E-05	3.376E-05
37	1.40000	SX	LinRespSpec	Max	7.283	863.884	2.537E-05	3.376E-05
37	0.00000	SY	LinRespSpec	Max	2.063E-03	3.261E-04	1105.230	64.2683
37	0.70000	SY	LinRespSpec	Max	2.063E-03	3.261E-04	1105.230	64.2683
37	0.70000	SY	LinRespSpec	Max	2.038E-03	2.794E-04	1105.030	64.2683
37	1.40000	SY	LinRespSpec	Max	2.038E-03	2.794E-04	1105.030	64.2683
37	0.00000	SZ	LinRespSpec	Max	1021.450	2.626	1.024E-03	2.890E-05
37	0.70000	SZ	LinRespSpec	Max	1021.450	2.626	1.024E-03	2.890E-05
37	0.70000	SZ	LinRespSpec	Max	1021.173	2.605	9.582E-04	2.890E-05
37	1.40000	SZ	LinRespSpec	Max	1021.173	2.605	9.582E-04	2.890E-05
37	0.00000	SX-SLC	LinRespSpec	Max	7.923	942.642	2.936E-05	3.680E-05
37	0.70000	SX-SLC	LinRespSpec	Max	7.923	942.642	2.936E-05	3.680E-05
37	0.70000	SX-SLC	LinRespSpec	Max	7.923	942.419	2.725E-05	3.680E-05
37	1.40000	SX-SLC	LinRespSpec	Max	7.923	942.419	2.725E-05	3.680E-05
37	0.00000	SY-SLC	LinRespSpec	Max	2.145E-03	3.499E-04	1105.105	68.1846
37	0.70000	SY-SLC	LinRespSpec	Max	2.145E-03	3.499E-04	1105.105	68.1846
37	0.70000	SY-SLC	LinRespSpec	Max	2.117E-03	2.998E-04	1104.904	68.1846
37	1.40000	SY-SLC	LinRespSpec	Max	2.117E-03	2.998E-04	1104.904	68.1846
38	0.00000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
38	0.80000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
38	0.80000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07
38	1.60000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	3.230E-07

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

Frame	Station m	OutputCase	CaseType	StepType	P	V2	V3	T
					KN	KN	KN	KN-m
38	0.00000	G1pile	LinStatic		-0.058	1.936E-03	-1.112E-09	-6.646E-11
38	0.80000	G1pile	LinStatic		-0.058	1.936E-03	-1.112E-09	-6.646E-11
38	0.80000	G1pile	LinStatic		-0.058	1.936E-03	-1.112E-09	-6.646E-11
38	1.60000	G1pile	LinStatic		-0.058	1.936E-03	-1.112E-09	-6.646E-11
38	0.00000	G1pulv	LinStatic		-950.453	2.414E-03	-4.213E-09	-2.480E-10
38	0.80000	G1pulv	LinStatic		-475.253	2.414E-03	-4.213E-09	-2.480E-10
38	0.80000	G1pulv	LinStatic		-475.253	2.414E-03	-4.213E-09	-2.480E-10
38	1.60000	G1pulv	LinStatic		-0.053	2.414E-03	-4.213E-09	-2.480E-10
38	0.00000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
38	0.80000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
38	0.80000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
38	1.60000	G2	LinStatic		-2527.448	2.608	-7.363E-09	1.002E-07
38	0.00000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
38	0.80000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
38	0.80000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
38	1.60000	attrito	LinStatic		0.070	318.125	-6.853E-08	1.229E-05
38	0.00000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
38	0.80000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
38	0.80000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
38	1.60000	DTD	LinStatic		1.134	-0.019	5.969E-11	-7.251E-10
38	0.00000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
38	0.80000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
38	0.80000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
38	1.60000	DTU	LinStatic		4.387	-156.075	2.440E-07	-6.016E-06
38	0.00000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	429.305	4.5654
38	0.80000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	427.801	4.5654
38	0.80000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	427.801	4.5654
38	1.60000	vento+y-pc	LinStatic		-2.300E-05	-1.634E-08	426.297	4.5654
38	0.00000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	507.549	5.3975
38	0.80000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	505.773	5.3975
38	0.80000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	505.773	5.3975
38	1.60000	vento+y-ps	LinStatic		-2.718E-05	-1.932E-08	503.997	5.3975
38	0.00000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
38	0.80000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
38	0.80000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
38	1.60000	fren	LinStatic		0.699	89.647	-1.933E-08	3.462E-06
38	0.00000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
38	0.80000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
38	0.80000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
38	1.60000	centr	LinStatic		1.558E-09	-4.722E-11	-0.040	-0.0034
38	0.00000	SX	LinRespSpec	Max	7.282	863.468	2.105E-05	3.376E-05
38	0.80000	SX	LinRespSpec	Max	7.282	863.468	2.105E-05	3.376E-05
38	0.80000	SX	LinRespSpec	Max	7.282	862.930	1.607E-05	3.376E-05
38	1.60000	SX	LinRespSpec	Max	7.282	862.930	1.607E-05	3.376E-05
38	0.00000	SY	LinRespSpec	Max	2.023E-03	1.686E-04	1104.624	64.2683
38	0.80000	SY	LinRespSpec	Max	2.023E-03	1.686E-04	1104.624	64.2683
38	0.80000	SY	LinRespSpec	Max	2.000E-03	5.334E-05	1104.104	64.2683
38	1.60000	SY	LinRespSpec	Max	2.000E-03	5.334E-05	1104.104	64.2683
38	0.00000	SZ	LinRespSpec	Max	1020.676	2.563	5.321E-04	2.890E-05
38	0.80000	SZ	LinRespSpec	Max	1020.676	2.563	5.321E-04	2.890E-05
38	0.80000	SZ	LinRespSpec	Max	1020.109	2.509	2.512E-04	2.890E-05
38	1.60000	SZ	LinRespSpec	Max	1020.109	2.509	2.512E-04	2.890E-05
38	0.00000	SX-SLC	LinRespSpec	Max	7.922	941.966	2.262E-05	3.680E-05
38	0.80000	SX-SLC	LinRespSpec	Max	7.922	941.966	2.262E-05	3.680E-05
38	0.80000	SX-SLC	LinRespSpec	Max	7.922	941.378	1.727E-05	3.680E-05
38	1.60000	SX-SLC	LinRespSpec	Max	7.922	941.378	1.727E-05	3.680E-05
38	0.00000	SY-SLC	LinRespSpec	Max	2.101E-03	1.809E-04	1104.499	68.1846
38	0.80000	SY-SLC	LinRespSpec	Max	2.101E-03	1.809E-04	1104.499	68.1846
38	0.80000	SY-SLC	LinRespSpec	Max	2.075E-03	5.714E-05	1103.978	68.1846

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
38	1.60000	SY-SLC	LinRespSpec	Max	2.075E-03	5.714E-05	1103.978	68.1846
39	0.00000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
39	0.90000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
39	0.90000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
39	1.80000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
39	1.80000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
39	2.25000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
39	2.70000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
39	2.70000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
39	3.60000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
39	3.60000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
39	4.50000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
39	0.00000	G1pile	LinStatic		-795.206	7.736E-04	1.253E-09	-2.181E-10
39	0.90000	G1pile	LinStatic		-636.163	7.736E-04	1.253E-09	-2.181E-10
39	0.90000	G1pile	LinStatic		-636.163	7.736E-04	1.253E-09	-2.181E-10
39	1.80000	G1pile	LinStatic		-477.120	7.736E-04	1.253E-09	-2.181E-10
39	1.80000	G1pile	LinStatic		-477.120	7.736E-04	1.253E-09	-2.181E-10
39	2.25000	G1pile	LinStatic		-397.598	7.736E-04	1.253E-09	-2.181E-10
39	2.70000	G1pile	LinStatic		-318.077	7.736E-04	1.253E-09	-2.181E-10
39	2.70000	G1pile	LinStatic		-318.077	7.736E-04	1.253E-09	-2.181E-10
39	3.60000	G1pile	LinStatic		-159.033	7.736E-04	1.253E-09	-2.181E-10
39	3.60000	G1pile	LinStatic		-159.033	7.736E-04	1.253E-09	-2.181E-10
39	4.50000	G1pile	LinStatic		9.738E-03	7.736E-04	1.253E-09	-2.181E-10
39	0.00000	G1pulv	LinStatic		-1450.899	1.364E-03	3.903E-09	-6.277E-10
39	0.90000	G1pulv	LinStatic		-1450.899	1.364E-03	3.903E-09	-6.277E-10
39	0.90000	G1pulv	LinStatic		-1450.899	1.364E-03	3.903E-09	-6.277E-10
39	1.80000	G1pulv	LinStatic		-1450.899	1.364E-03	3.903E-09	-6.277E-10
39	1.80000	G1pulv	LinStatic		-1450.899	1.364E-03	3.903E-09	-6.277E-10
39	2.25000	G1pulv	LinStatic		-1450.899	1.364E-03	3.903E-09	-6.277E-10
39	2.70000	G1pulv	LinStatic		-1450.899	1.364E-03	3.903E-09	-6.277E-10
39	2.70000	G1pulv	LinStatic		-1450.899	1.364E-03	3.903E-09	-6.277E-10
39	3.60000	G1pulv	LinStatic		-1450.899	1.364E-03	3.903E-09	-6.277E-10
39	3.60000	G1pulv	LinStatic		-1450.899	1.364E-03	3.903E-09	-6.277E-10
39	4.50000	G1pulv	LinStatic		-1450.899	1.364E-03	3.903E-09	-6.277E-10
39	0.00000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
39	0.90000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
39	0.90000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
39	1.80000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
39	1.80000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
39	2.25000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
39	2.70000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
39	2.70000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
39	3.60000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
39	3.60000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
39	4.50000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
39	0.00000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
39	0.90000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
39	0.90000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
39	1.80000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
39	1.80000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
39	2.25000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
39	2.70000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
39	2.70000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
39	3.60000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
39	3.60000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
39	4.50000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
39	0.00000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
39	0.90000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
39	0.90000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
39	1.80000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
39	1.80000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
39	2.25000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
39	2.70000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
39	2.70000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
39	3.60000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
39	3.60000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
39	4.50000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
39	0.00000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
39	0.90000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
39	0.90000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
39	1.80000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
39	1.80000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
39	2.25000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
39	2.70000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
39	2.70000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
39	3.60000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
39	3.60000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
39	4.50000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
39	0.00000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	447.085	-6.7491
39	0.90000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	444.070	-6.7491
39	0.90000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	444.070	-6.7491
39	1.80000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	441.055	-6.7491
39	1.80000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	441.055	-6.7491
39	2.25000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	439.547	-6.7491
39	2.70000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	438.040	-6.7491
39	2.70000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	438.040	-6.7491
39	3.60000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	435.025	-6.7491
39	3.60000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	435.025	-6.7491
39	4.50000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	432.010	-6.7491
39	0.00000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	528.562	-7.9791
39	0.90000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	524.998	-7.9791
39	0.90000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	524.998	-7.9791
39	1.80000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	521.434	-7.9791
39	1.80000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	521.434	-7.9791
39	2.25000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	519.652	-7.9791
39	2.70000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	517.870	-7.9791
39	2.70000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	517.870	-7.9791
39	3.60000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	514.306	-7.9791
39	3.60000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	514.306	-7.9791
39	4.50000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	510.742	-7.9791
39	0.00000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
39	0.90000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
39	0.90000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
39	1.80000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
39	1.80000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
39	2.25000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
39	2.70000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
39	2.70000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
39	3.60000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
39	3.60000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
39	4.50000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
39	0.00000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
39	0.90000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
39	0.90000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
39	1.80000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
39	1.80000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
39	2.25000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
39	2.70000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
39	2.70000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
39	3.60000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
39	3.60000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
39	4.50000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
39	0.00000	SX	LinRespSpec	Max	3.227	867.115	2.539E-05	1.938E-05
39	0.90000	SX	LinRespSpec	Max	3.227	867.115	2.539E-05	1.938E-05
39	0.90000	SX	LinRespSpec	Max	3.227	867.111	2.469E-05	1.938E-05
39	1.80000	SX	LinRespSpec	Max	3.227	867.111	2.469E-05	1.938E-05
39	1.80000	SX	LinRespSpec	Max	3.227	867.099	2.372E-05	1.938E-05
39	2.25000	SX	LinRespSpec	Max	3.227	867.099	2.372E-05	1.938E-05
39	2.70000	SX	LinRespSpec	Max	3.227	867.099	2.372E-05	1.938E-05
39	2.70000	SX	LinRespSpec	Max	3.227	867.074	2.287E-05	1.938E-05
39	3.60000	SX	LinRespSpec	Max	3.227	867.074	2.287E-05	1.938E-05
39	3.60000	SX	LinRespSpec	Max	3.227	867.032	2.178E-05	1.938E-05
39	4.50000	SX	LinRespSpec	Max	3.227	867.032	2.178E-05	1.938E-05
39	0.00000	SY	LinRespSpec	Max	6.630E-04	5.059E-04	1091.665	55.8927
39	0.90000	SY	LinRespSpec	Max	6.630E-04	5.059E-04	1091.665	55.8927
39	0.90000	SY	LinRespSpec	Max	6.498E-04	4.560E-04	1091.661	55.8927
39	1.80000	SY	LinRespSpec	Max	6.498E-04	4.560E-04	1091.661	55.8927
39	1.80000	SY	LinRespSpec	Max	6.471E-04	3.937E-04	1091.649	55.8927
39	2.25000	SY	LinRespSpec	Max	6.471E-04	3.937E-04	1091.649	55.8927
39	2.70000	SY	LinRespSpec	Max	6.471E-04	3.937E-04	1091.649	55.8927
39	2.70000	SY	LinRespSpec	Max	6.364E-04	3.369E-04	1091.623	55.8927
39	3.60000	SY	LinRespSpec	Max	6.364E-04	3.369E-04	1091.623	55.8927
39	3.60000	SY	LinRespSpec	Max	6.008E-04	3.357E-04	1091.581	55.8927
39	4.50000	SY	LinRespSpec	Max	6.008E-04	3.357E-04	1091.581	55.8927
39	0.00000	SZ	LinRespSpec	Max	1102.357	1.712	6.931E-04	1.780E-05
39	0.90000	SZ	LinRespSpec	Max	1102.357	1.712	6.931E-04	1.780E-05
39	0.90000	SZ	LinRespSpec	Max	1102.329	1.712	6.885E-04	1.780E-05
39	1.80000	SZ	LinRespSpec	Max	1102.329	1.712	6.885E-04	1.780E-05
39	1.80000	SZ	LinRespSpec	Max	1102.274	1.711	6.366E-04	1.780E-05
39	2.25000	SZ	LinRespSpec	Max	1102.274	1.711	6.366E-04	1.780E-05
39	2.70000	SZ	LinRespSpec	Max	1102.274	1.711	6.366E-04	1.780E-05
39	2.70000	SZ	LinRespSpec	Max	1102.190	1.709	5.747E-04	1.780E-05
39	3.60000	SZ	LinRespSpec	Max	1102.190	1.709	5.747E-04	1.780E-05
39	3.60000	SZ	LinRespSpec	Max	1102.079	1.706	4.913E-04	1.780E-05
39	4.50000	SZ	LinRespSpec	Max	1102.079	1.706	4.913E-04	1.780E-05
39	0.00000	SX-SLC	LinRespSpec	Max	3.482	945.944	2.749E-05	2.112E-05
39	0.90000	SX-SLC	LinRespSpec	Max	3.482	945.944	2.749E-05	2.112E-05
39	0.90000	SX-SLC	LinRespSpec	Max	3.481	945.940	2.670E-05	2.112E-05
39	1.80000	SX-SLC	LinRespSpec	Max	3.481	945.940	2.670E-05	2.112E-05
39	1.80000	SX-SLC	LinRespSpec	Max	3.481	945.926	2.564E-05	2.112E-05
39	2.25000	SX-SLC	LinRespSpec	Max	3.481	945.926	2.564E-05	2.112E-05
39	2.70000	SX-SLC	LinRespSpec	Max	3.481	945.926	2.564E-05	2.112E-05
39	2.70000	SX-SLC	LinRespSpec	Max	3.481	945.899	2.473E-05	2.112E-05
39	3.60000	SX-SLC	LinRespSpec	Max	3.481	945.899	2.473E-05	2.112E-05
39	3.60000	SX-SLC	LinRespSpec	Max	3.481	945.853	2.354E-05	2.112E-05
39	4.50000	SX-SLC	LinRespSpec	Max	3.481	945.853	2.354E-05	2.112E-05
39	0.00000	SY-SLC	LinRespSpec	Max	7.111E-04	5.437E-04	1094.273	57.6942
39	0.90000	SY-SLC	LinRespSpec	Max	7.111E-04	5.437E-04	1094.273	57.6942
39	0.90000	SY-SLC	LinRespSpec	Max	6.967E-04	4.901E-04	1094.269	57.6942
39	1.80000	SY-SLC	LinRespSpec	Max	6.967E-04	4.901E-04	1094.269	57.6942
39	1.80000	SY-SLC	LinRespSpec	Max	6.938E-04	4.233E-04	1094.257	57.6942
39	2.25000	SY-SLC	LinRespSpec	Max	6.938E-04	4.233E-04	1094.257	57.6942
39	2.70000	SY-SLC	LinRespSpec	Max	6.938E-04	4.233E-04	1094.257	57.6942
39	2.70000	SY-SLC	LinRespSpec	Max	6.822E-04	3.623E-04	1094.231	57.6942
39	3.60000	SY-SLC	LinRespSpec	Max	6.822E-04	3.623E-04	1094.231	57.6942
39	3.60000	SY-SLC	LinRespSpec	Max	6.438E-04	3.609E-04	1094.189	57.6942
39	4.50000	SY-SLC	LinRespSpec	Max	6.438E-04	3.609E-04	1094.189	57.6942

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
40	0.00000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
40	0.70000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
40	0.70000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
40	1.40000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
40	0.00000	G1pile	LinStatic		9.738E-03	7.736E-04	1.253E-09	-2.181E-10
40	0.70000	G1pile	LinStatic		9.738E-03	7.736E-04	1.253E-09	-2.181E-10
40	0.70000	G1pile	LinStatic		9.738E-03	7.736E-04	1.253E-09	-2.181E-10
40	1.40000	G1pile	LinStatic		9.738E-03	7.736E-04	1.253E-09	-2.181E-10
40	0.00000	G1pulv	LinStatic		-1450.899	1.364E-03	3.903E-09	-6.277E-10
40	0.70000	G1pulv	LinStatic		-1283.424	1.364E-03	3.903E-09	-6.277E-10
40	0.70000	G1pulv	LinStatic		-1283.424	1.364E-03	3.903E-09	-6.277E-10
40	1.40000	G1pulv	LinStatic		-950.399	1.364E-03	3.903E-09	-6.277E-10
40	0.00000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
40	0.70000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
40	0.70000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
40	1.40000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
40	0.00000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
40	0.70000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
40	0.70000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
40	1.40000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
40	0.00000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
40	0.70000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
40	0.70000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
40	1.40000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
40	0.00000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
40	0.70000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
40	0.70000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
40	1.40000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
40	0.00000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	432.010	-6.7491
40	0.70000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	430.694	-6.7491
40	0.70000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	430.694	-6.7491
40	1.40000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	429.378	-6.7491
40	0.00000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	510.742	-7.9791
40	0.70000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	509.188	-7.9791
40	0.70000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	509.188	-7.9791
40	1.40000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	507.634	-7.9791
40	0.00000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
40	0.70000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
40	0.70000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
40	1.40000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
40	0.00000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
40	0.70000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
40	0.70000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
40	1.40000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
40	0.00000	SX	LinRespSpec	Max	3.227	866.980	2.099E-05	1.938E-05
40	0.70000	SX	LinRespSpec	Max	3.227	866.980	2.099E-05	1.938E-05
40	0.70000	SX	LinRespSpec	Max	3.226	866.857	1.935E-05	1.938E-05
40	1.40000	SX	LinRespSpec	Max	3.226	866.857	1.935E-05	1.938E-05
40	0.00000	SY	LinRespSpec	Max	5.977E-04	3.102E-04	1091.529	55.8927
40	0.70000	SY	LinRespSpec	Max	5.977E-04	3.102E-04	1091.529	55.8927
40	0.70000	SY	LinRespSpec	Max	5.506E-04	2.881E-04	1091.406	55.8927
40	1.40000	SY	LinRespSpec	Max	5.506E-04	2.881E-04	1091.406	55.8927
40	0.00000	SZ	LinRespSpec	Max	1101.961	1.703	4.854E-04	1.780E-05
40	0.70000	SZ	LinRespSpec	Max	1101.961	1.703	4.854E-04	1.780E-05
40	0.70000	SZ	LinRespSpec	Max	1101.715	1.694	5.238E-04	1.780E-05
40	1.40000	SZ	LinRespSpec	Max	1101.715	1.694	5.238E-04	1.780E-05
40	0.00000	SX-SLC	LinRespSpec	Max	3.481	945.797	2.267E-05	2.112E-05
40	0.70000	SX-SLC	LinRespSpec	Max	3.481	945.797	2.267E-05	2.112E-05
40	0.70000	SX-SLC	LinRespSpec	Max	3.481	945.662	2.085E-05	2.112E-05

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
40	1.40000	SX-SLC	LinRespSpec	Max	3.481	945.662	2.085E-05	2.112E-05
40	0.00000	SY-SLC	LinRespSpec	Max	6.405E-04	3.335E-04	1094.136	57.6942
40	0.70000	SY-SLC	LinRespSpec	Max	6.405E-04	3.335E-04	1094.136	57.6942
40	0.70000	SY-SLC	LinRespSpec	Max	5.895E-04	3.096E-04	1094.013	57.6942
40	1.40000	SY-SLC	LinRespSpec	Max	5.895E-04	3.096E-04	1094.013	57.6942
41	0.00000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
41	0.80000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
41	0.80000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
41	1.60000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-7.013E-08
41	0.00000	G1pile	LinStatic		9.738E-03	7.736E-04	1.253E-09	-2.181E-10
41	0.80000	G1pile	LinStatic		9.738E-03	7.736E-04	1.253E-09	-2.181E-10
41	0.80000	G1pile	LinStatic		9.738E-03	7.736E-04	1.253E-09	-2.181E-10
41	1.60000	G1pile	LinStatic		9.738E-03	7.736E-04	1.253E-09	-2.181E-10
41	0.00000	G1pulv	LinStatic		-950.399	1.364E-03	3.903E-09	-6.277E-10
41	0.80000	G1pulv	LinStatic		-475.199	1.364E-03	3.903E-09	-6.277E-10
41	0.80000	G1pulv	LinStatic		-475.199	1.364E-03	3.903E-09	-6.277E-10
41	1.60000	G1pulv	LinStatic		8.806E-04	1.364E-03	3.903E-09	-6.277E-10
41	0.00000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
41	0.80000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
41	0.80000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
41	1.60000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-2.176E-08
41	0.00000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
41	0.80000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
41	0.80000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
41	1.60000	attrito	LinStatic		0.041	319.503	-1.487E-07	7.290E-06
41	0.00000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
41	0.80000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
41	0.80000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
41	1.60000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-5.504E-11
41	0.00000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
41	0.80000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
41	0.80000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
41	1.60000	DTU	LinStatic		4.967	-35.816	2.763E-07	-8.244E-07
41	0.00000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	429.378	-6.7491
41	0.80000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	427.874	-6.7491
41	0.80000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	427.874	-6.7491
41	1.60000	vento+y-pc	LinStatic		-1.454E-06	-2.820E-08	426.370	-6.7491
41	0.00000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	507.634	-7.9791
41	0.80000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	505.858	-7.9791
41	0.80000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	505.858	-7.9791
41	1.60000	vento+y-ps	LinStatic		-1.718E-06	-3.334E-08	504.082	-7.9791
41	0.00000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
41	0.80000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
41	0.80000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
41	1.60000	fren	LinStatic		-0.205	90.003	-4.195E-08	2.054E-06
41	0.00000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
41	0.80000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
41	0.80000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
41	1.60000	centr	LinStatic		1.035E-10	-3.958E-11	-0.041	0.0041
41	0.00000	SX	LinRespSpec	Max	3.226	866.598	1.626E-05	1.938E-05
41	0.80000	SX	LinRespSpec	Max	3.226	866.598	1.626E-05	1.938E-05
41	0.80000	SX	LinRespSpec	Max	3.225	866.252	1.252E-05	1.938E-05
41	1.60000	SX	LinRespSpec	Max	3.225	866.252	1.252E-05	1.938E-05
41	0.00000	SY	LinRespSpec	Max	5.114E-04	2.545E-04	1091.150	55.8927
41	0.80000	SY	LinRespSpec	Max	5.114E-04	2.545E-04	1091.150	55.8927
41	0.80000	SY	LinRespSpec	Max	4.965E-04	6.941E-05	1090.812	55.8927
41	1.60000	SY	LinRespSpec	Max	4.965E-04	6.941E-05	1090.812	55.8927
41	0.00000	SZ	LinRespSpec	Max	1101.269	1.677	3.492E-04	1.780E-05
41	0.80000	SZ	LinRespSpec	Max	1101.269	1.677	3.492E-04	1.780E-05

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
41	0.80000	SZ	LinRespSpec	Max	1100.756	1.653	1.075E-04	1.780E-05
41	1.60000	SZ	LinRespSpec	Max	1100.756	1.653	1.075E-04	1.780E-05
41	0.00000	SX-SLC	LinRespSpec	Max	3.480	945.380	1.748E-05	2.112E-05
41	0.80000	SX-SLC	LinRespSpec	Max	3.480	945.380	1.748E-05	2.112E-05
41	0.80000	SX-SLC	LinRespSpec	Max	3.479	945.003	1.343E-05	2.112E-05
41	1.60000	SX-SLC	LinRespSpec	Max	3.479	945.003	1.343E-05	2.112E-05
41	0.00000	SY-SLC	LinRespSpec	Max	5.470E-04	2.734E-04	1093.756	57.6942
41	0.80000	SY-SLC	LinRespSpec	Max	5.470E-04	2.734E-04	1093.756	57.6942
41	0.80000	SY-SLC	LinRespSpec	Max	5.306E-04	7.453E-05	1093.417	57.6942
41	1.60000	SY-SLC	LinRespSpec	Max	5.306E-04	7.453E-05	1093.417	57.6942
44	0.00000	G1impa	LinStatic		-6881.457	5.410	8.050E-09	8.681E-08
44	0.87500	G1impa	LinStatic		-6881.457	5.410	8.050E-09	8.681E-08
44	0.87500	G1impa	LinStatic		-6881.457	5.410	8.050E-09	8.681E-08
44	1.75000	G1impa	LinStatic		-6881.457	5.410	8.050E-09	8.681E-08
44	1.75000	G1impa	LinStatic		-6881.457	5.410	8.050E-09	8.681E-08
44	2.62500	G1impa	LinStatic		-6881.457	5.410	8.050E-09	8.681E-08
44	2.62500	G1impa	LinStatic		-6881.457	5.410	8.050E-09	8.681E-08
44	3.50000	G1impa	LinStatic		-6881.457	5.410	8.050E-09	8.681E-08
44	0.00000	G1pile	LinStatic		-618.485	7.614E-04	5.348E-10	-1.993E-10
44	0.87500	G1pile	LinStatic		-463.860	7.614E-04	5.348E-10	-1.993E-10
44	0.87500	G1pile	LinStatic		-463.860	7.614E-04	5.348E-10	-1.993E-10
44	1.75000	G1pile	LinStatic		-309.235	7.614E-04	5.348E-10	-1.993E-10
44	1.75000	G1pile	LinStatic		-309.235	7.614E-04	5.348E-10	-1.993E-10
44	2.62500	G1pile	LinStatic		-154.610	7.614E-04	5.348E-10	-1.993E-10
44	2.62500	G1pile	LinStatic		-154.610	7.614E-04	5.348E-10	-1.993E-10
44	3.50000	G1pile	LinStatic		0.016	7.614E-04	5.348E-10	-1.993E-10
44	0.00000	G1pulv	LinStatic		-1450.854	1.681E-03	1.206E-09	-6.069E-10
44	0.87500	G1pulv	LinStatic		-1450.854	1.681E-03	1.206E-09	-6.069E-10
44	0.87500	G1pulv	LinStatic		-1450.854	1.681E-03	1.206E-09	-6.069E-10
44	1.75000	G1pulv	LinStatic		-1450.854	1.681E-03	1.206E-09	-6.069E-10
44	1.75000	G1pulv	LinStatic		-1450.854	1.681E-03	1.206E-09	-6.069E-10
44	2.62500	G1pulv	LinStatic		-1450.854	1.681E-03	1.206E-09	-6.069E-10
44	2.62500	G1pulv	LinStatic		-1450.854	1.681E-03	1.206E-09	-6.069E-10
44	3.50000	G1pulv	LinStatic		-1450.854	1.681E-03	1.206E-09	-6.069E-10
44	0.00000	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
44	0.87500	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
44	0.87500	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
44	1.75000	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
44	1.75000	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
44	2.62500	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
44	2.62500	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
44	3.50000	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
44	0.00000	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
44	0.87500	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
44	0.87500	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
44	1.75000	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
44	1.75000	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
44	2.62500	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
44	2.62500	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
44	3.50000	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
44	0.00000	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
44	0.87500	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
44	0.87500	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
44	1.75000	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
44	1.75000	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
44	2.62500	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
44	2.62500	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
44	3.50000	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
44	0.00000	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
44	0.87500	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06
44	0.87500	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06
44	1.75000	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06
44	1.75000	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06
44	2.62500	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06
44	2.62500	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06
44	3.50000	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06
44	0.00000	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	418.330	-15.0351
44	0.87500	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	415.398	-15.0351
44	0.87500	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	415.398	-15.0351
44	1.75000	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	412.467	-15.0351
44	1.75000	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	412.467	-15.0351
44	2.62500	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	409.536	-15.0351
44	2.62500	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	409.536	-15.0351
44	3.50000	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	406.605	-15.0351
44	0.00000	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	494.566	-17.7753
44	0.87500	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	491.101	-17.7753
44	0.87500	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	491.101	-17.7753
44	1.75000	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	487.636	-17.7753
44	1.75000	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	487.636	-17.7753
44	2.62500	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	484.171	-17.7753
44	2.62500	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	484.171	-17.7753
44	3.50000	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	480.706	-17.7753
44	0.00000	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06
44	0.87500	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06
44	0.87500	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06
44	1.75000	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06
44	1.75000	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06
44	2.62500	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06
44	2.62500	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06
44	3.50000	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06
44	0.00000	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
44	0.87500	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
44	0.87500	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
44	1.75000	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
44	1.75000	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
44	2.62500	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
44	2.62500	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
44	3.50000	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
44	0.00000	SX	LinRespSpec	Max	9.592	868.450	1.863E-05	1.473E-05
44	0.87500	SX	LinRespSpec	Max	9.592	868.450	1.863E-05	1.473E-05
44	0.87500	SX	LinRespSpec	Max	9.592	868.447	1.831E-05	1.473E-05
44	1.75000	SX	LinRespSpec	Max	9.592	868.447	1.831E-05	1.473E-05
44	1.75000	SX	LinRespSpec	Max	9.592	868.437	1.668E-05	1.473E-05
44	2.62500	SX	LinRespSpec	Max	9.592	868.437	1.668E-05	1.473E-05
44	2.62500	SX	LinRespSpec	Max	9.592	868.416	1.469E-05	1.473E-05
44	3.50000	SX	LinRespSpec	Max	9.592	868.416	1.469E-05	1.473E-05
44	0.00000	SY	LinRespSpec	Max	1.876E-03	5.694E-04	944.674	104.1337
44	0.87500	SY	LinRespSpec	Max	1.876E-03	5.694E-04	944.674	104.1337
44	0.87500	SY	LinRespSpec	Max	1.879E-03	5.684E-04	944.672	104.1337
44	1.75000	SY	LinRespSpec	Max	1.879E-03	5.684E-04	944.672	104.1337
44	1.75000	SY	LinRespSpec	Max	1.884E-03	5.072E-04	944.662	104.1337
44	2.62500	SY	LinRespSpec	Max	1.884E-03	5.072E-04	944.662	104.1337
44	2.62500	SY	LinRespSpec	Max	1.879E-03	4.514E-04	944.644	104.1337
44	3.50000	SY	LinRespSpec	Max	1.879E-03	4.514E-04	944.644	104.1337
44	0.00000	SZ	LinRespSpec	Max	543.737	2.694	7.090E-04	2.238E-05
44	0.87500	SZ	LinRespSpec	Max	543.737	2.694	7.090E-04	2.238E-05
44	0.87500	SZ	LinRespSpec	Max	543.722	2.694	6.520E-04	2.238E-05
44	1.75000	SZ	LinRespSpec	Max	543.722	2.694	6.520E-04	2.238E-05

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
44	1.75000	SZ	LinRespSpec	Max	543.691	2.692	6.084E-04	2.238E-05
44	2.62500	SZ	LinRespSpec	Max	543.691	2.692	6.084E-04	2.238E-05
44	2.62500	SZ	LinRespSpec	Max	543.644	2.689	5.377E-04	2.238E-05
44	3.50000	SZ	LinRespSpec	Max	543.644	2.689	5.377E-04	2.238E-05
44	0.00000	SX-SLC	LinRespSpec	Max	10.454	947.400	2.024E-05	1.603E-05
44	0.87500	SX-SLC	LinRespSpec	Max	10.454	947.400	2.024E-05	1.603E-05
44	0.87500	SX-SLC	LinRespSpec	Max	10.454	947.397	1.991E-05	1.603E-05
44	1.75000	SX-SLC	LinRespSpec	Max	10.454	947.397	1.991E-05	1.603E-05
44	1.75000	SX-SLC	LinRespSpec	Max	10.454	947.386	1.812E-05	1.603E-05
44	2.62500	SX-SLC	LinRespSpec	Max	10.454	947.386	1.812E-05	1.603E-05
44	2.62500	SX-SLC	LinRespSpec	Max	10.454	947.363	1.595E-05	1.603E-05
44	3.50000	SX-SLC	LinRespSpec	Max	10.454	947.363	1.595E-05	1.603E-05
44	0.00000	SY-SLC	LinRespSpec	Max	1.896E-03	6.109E-04	949.387	106.5048
44	0.87500	SY-SLC	LinRespSpec	Max	1.896E-03	6.109E-04	949.387	106.5048
44	0.87500	SY-SLC	LinRespSpec	Max	1.900E-03	6.098E-04	949.384	106.5048
44	1.75000	SY-SLC	LinRespSpec	Max	1.900E-03	6.098E-04	949.384	106.5048
44	1.75000	SY-SLC	LinRespSpec	Max	1.905E-03	5.442E-04	949.375	106.5048
44	2.62500	SY-SLC	LinRespSpec	Max	1.905E-03	5.442E-04	949.375	106.5048
44	2.62500	SY-SLC	LinRespSpec	Max	1.899E-03	4.843E-04	949.356	106.5048
44	3.50000	SY-SLC	LinRespSpec	Max	1.899E-03	4.843E-04	949.356	106.5048
45	0.00000	G1impa	LinStatic		-6881.457	5.410	8.050E-09	8.681E-08
45	0.70000	G1impa	LinStatic		-6881.457	5.410	8.050E-09	8.681E-08
45	0.70000	G1impa	LinStatic		-6881.457	5.410	8.050E-09	8.681E-08
45	1.40000	G1impa	LinStatic		-6881.457	5.410	8.050E-09	8.681E-08
45	0.00000	G1pile	LinStatic		0.016	7.614E-04	5.348E-10	-1.993E-10
45	0.70000	G1pile	LinStatic		0.016	7.614E-04	5.348E-10	-1.993E-10
45	0.70000	G1pile	LinStatic		0.016	7.614E-04	5.348E-10	-1.993E-10
45	1.40000	G1pile	LinStatic		0.016	7.614E-04	5.348E-10	-1.993E-10
45	0.00000	G1pulv	LinStatic		-1450.854	1.681E-03	1.206E-09	-6.069E-10
45	0.70000	G1pulv	LinStatic		-1283.379	1.681E-03	1.206E-09	-6.069E-10
45	0.70000	G1pulv	LinStatic		-1283.379	1.681E-03	1.206E-09	-6.069E-10
45	1.40000	G1pulv	LinStatic		-950.354	1.681E-03	1.206E-09	-6.069E-10
45	0.00000	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
45	0.70000	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
45	0.70000	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
45	1.40000	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
45	0.00000	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
45	0.70000	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
45	0.70000	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
45	1.40000	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
45	0.00000	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
45	0.70000	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
45	0.70000	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
45	1.40000	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
45	0.00000	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06
45	0.70000	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06
45	0.70000	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06
45	1.40000	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06
45	0.00000	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	406.605	-15.0351
45	0.70000	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	405.289	-15.0351
45	0.70000	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	405.289	-15.0351
45	1.40000	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	403.973	-15.0351
45	0.00000	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	480.706	-17.7753
45	0.70000	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	479.152	-17.7753
45	0.70000	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	479.152	-17.7753
45	1.40000	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	477.598	-17.7753
45	0.00000	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06
45	0.70000	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06
45	0.70000	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
45	1.40000	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06
45	0.00000	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
45	0.70000	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
45	0.70000	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
45	1.40000	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
45	0.00000	SX	LinRespSpec	Max	9.592	868.388	1.361E-05	1.473E-05
45	0.70000	SX	LinRespSpec	Max	9.592	868.388	1.361E-05	1.473E-05
45	0.70000	SX	LinRespSpec	Max	9.592	868.313	1.296E-05	1.473E-05
45	1.40000	SX	LinRespSpec	Max	9.592	868.313	1.296E-05	1.473E-05
45	0.00000	SY	LinRespSpec	Max	1.887E-03	4.571E-04	944.618	104.1337
45	0.70000	SY	LinRespSpec	Max	1.887E-03	4.571E-04	944.618	104.1337
45	0.70000	SY	LinRespSpec	Max	1.889E-03	4.257E-04	944.552	104.1337
45	1.40000	SY	LinRespSpec	Max	1.889E-03	4.257E-04	944.552	104.1337
45	0.00000	SZ	LinRespSpec	Max	543.591	2.685	4.721E-04	2.238E-05
45	0.70000	SZ	LinRespSpec	Max	543.591	2.685	4.721E-04	2.238E-05
45	0.70000	SZ	LinRespSpec	Max	543.474	2.675	4.614E-04	2.238E-05
45	1.40000	SZ	LinRespSpec	Max	543.474	2.675	4.614E-04	2.238E-05
45	0.00000	SX-SLC	LinRespSpec	Max	10.454	947.332	1.477E-05	1.603E-05
45	0.70000	SX-SLC	LinRespSpec	Max	10.454	947.332	1.477E-05	1.603E-05
45	0.70000	SX-SLC	LinRespSpec	Max	10.454	947.251	1.408E-05	1.603E-05
45	1.40000	SX-SLC	LinRespSpec	Max	10.454	947.251	1.408E-05	1.603E-05
45	0.00000	SY-SLC	LinRespSpec	Max	1.908E-03	4.904E-04	949.330	106.5048
45	0.70000	SY-SLC	LinRespSpec	Max	1.908E-03	4.904E-04	949.330	106.5048
45	0.70000	SY-SLC	LinRespSpec	Max	1.911E-03	4.567E-04	949.264	106.5048
45	1.40000	SY-SLC	LinRespSpec	Max	1.911E-03	4.567E-04	949.264	106.5048
46	0.00000	G1impa	LinStatic		-6881.457	5.410	8.050E-09	8.681E-08
46	0.80000	G1impa	LinStatic		-6881.457	5.410	8.050E-09	8.681E-08
46	0.80000	G1impa	LinStatic		-6881.457	5.410	8.051E-09	8.681E-08
46	1.60000	G1impa	LinStatic		-6881.457	5.410	8.051E-09	8.681E-08
46	0.00000	G1pile	LinStatic		0.016	7.614E-04	5.348E-10	-1.993E-10
46	0.80000	G1pile	LinStatic		0.016	7.614E-04	5.348E-10	-1.993E-10
46	0.80000	G1pile	LinStatic		0.016	7.614E-04	5.348E-10	-1.993E-10
46	1.60000	G1pile	LinStatic		0.016	7.614E-04	5.348E-10	-1.993E-10
46	0.00000	G1pulv	LinStatic		-950.354	1.681E-03	1.206E-09	-6.069E-10
46	0.80000	G1pulv	LinStatic		-475.154	1.681E-03	1.206E-09	-6.069E-10
46	0.80000	G1pulv	LinStatic		-475.154	1.681E-03	1.206E-09	-6.069E-10
46	1.60000	G1pulv	LinStatic		0.046	1.681E-03	1.206E-09	-6.069E-10
46	0.00000	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
46	0.80000	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
46	0.80000	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
46	1.60000	G2	LinStatic		-2135.625	1.679	2.498E-09	2.694E-08
46	0.00000	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
46	0.80000	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
46	0.80000	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
46	1.60000	attrito	LinStatic		0.040	320.385	-1.451E-07	5.386E-06
46	0.00000	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
46	0.80000	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
46	0.80000	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
46	1.60000	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-1.316E-10
46	0.00000	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06
46	0.80000	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06
46	0.80000	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06
46	1.60000	DTU	LinStatic		5.827	85.289	2.328E-07	1.401E-06
46	0.00000	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	403.973	-15.0351
46	0.80000	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	402.469	-15.0351
46	0.80000	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	402.469	-15.0351
46	1.60000	vento+y-pc	LinStatic		-5.085E-06	-3.475E-08	400.965	-15.0351
46	0.00000	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	477.598	-17.7753
46	0.80000	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	475.822	-17.7753

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
46	0.80000	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	475.822	-17.7753
46	1.60000	vento+y-ps	LinStatic		-6.011E-06	-4.108E-08	474.046	-17.7753
46	0.00000	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06
46	0.80000	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06
46	0.80000	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06
46	1.60000	fren	LinStatic		0.964	90.185	-4.093E-08	1.516E-06
46	0.00000	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
46	0.80000	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
46	0.80000	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
46	1.60000	centr	LinStatic		1.168E-10	-2.582E-11	-0.013	0.0207
46	0.00000	SX	LinRespSpec	Max	9.592	868.150	8.745E-06	1.473E-05
46	0.80000	SX	LinRespSpec	Max	9.592	868.150	8.745E-06	1.473E-05
46	0.80000	SX	LinRespSpec	Max	9.591	867.925	7.984E-06	1.473E-05
46	1.60000	SX	LinRespSpec	Max	9.591	867.925	7.984E-06	1.473E-05
46	0.00000	SY	LinRespSpec	Max	1.910E-03	2.176E-04	944.409	104.1337
46	0.80000	SY	LinRespSpec	Max	1.910E-03	2.176E-04	944.409	104.1337
46	0.80000	SY	LinRespSpec	Max	1.890E-03	6.577E-05	944.215	104.1337
46	1.60000	SY	LinRespSpec	Max	1.890E-03	6.577E-05	944.215	104.1337
46	0.00000	SZ	LinRespSpec	Max	543.260	2.651	2.614E-04	2.238E-05
46	0.80000	SZ	LinRespSpec	Max	543.260	2.651	2.614E-04	2.238E-05
46	0.80000	SZ	LinRespSpec	Max	543.012	2.619	1.083E-04	2.238E-05
46	1.60000	SZ	LinRespSpec	Max	543.012	2.619	1.083E-04	2.238E-05
46	0.00000	SX-SLC	LinRespSpec	Max	10.453	947.073	9.431E-06	1.603E-05
46	0.80000	SX-SLC	LinRespSpec	Max	10.453	947.073	9.431E-06	1.603E-05
46	0.80000	SX-SLC	LinRespSpec	Max	10.453	946.827	8.588E-06	1.603E-05
46	1.60000	SX-SLC	LinRespSpec	Max	10.453	946.827	8.588E-06	1.603E-05
46	0.00000	SY-SLC	LinRespSpec	Max	1.934E-03	2.334E-04	949.120	106.5048
46	0.80000	SY-SLC	LinRespSpec	Max	1.934E-03	2.334E-04	949.120	106.5048
46	0.80000	SY-SLC	LinRespSpec	Max	1.912E-03	7.044E-05	948.925	106.5048
46	1.60000	SY-SLC	LinRespSpec	Max	1.912E-03	7.044E-05	948.925	106.5048
47	0.00000	G1impa	LinStatic		-5951.566	-1.019	7.928E-09	-2.114E-08
47	0.90000	G1impa	LinStatic		-5951.566	-1.019	7.928E-09	-2.114E-08
47	0.90000	G1impa	LinStatic		-5951.566	-1.019	7.928E-09	-2.114E-08
47	1.35000	G1impa	LinStatic		-5951.566	-1.019	7.928E-09	-2.114E-08
47	1.80000	G1impa	LinStatic		-5951.566	-1.019	7.928E-09	-2.114E-08
47	1.80000	G1impa	LinStatic		-5951.566	-1.019	7.928E-09	-2.114E-08
47	2.70000	G1impa	LinStatic		-5951.566	-1.019	7.928E-09	-2.114E-08
47	0.00000	G1pile	LinStatic		-477.155	-3.575E-05	3.809E-10	-1.677E-10
47	0.90000	G1pile	LinStatic		-318.112	-3.575E-05	3.809E-10	-1.677E-10
47	0.90000	G1pile	LinStatic		-318.112	-3.575E-05	3.809E-10	-1.677E-10
47	1.35000	G1pile	LinStatic		-238.590	-3.575E-05	3.809E-10	-1.677E-10
47	1.80000	G1pile	LinStatic		-159.069	-3.575E-05	3.809E-10	-1.677E-10
47	1.80000	G1pile	LinStatic		-159.069	-3.575E-05	3.809E-10	-1.677E-10
47	2.70000	G1pile	LinStatic		-0.026	-3.575E-05	3.809E-10	-1.677E-10
47	0.00000	G1pulv	LinStatic		-1450.952	-1.212E-05	1.348E-09	-5.418E-10
47	0.90000	G1pulv	LinStatic		-1450.952	-1.212E-05	1.348E-09	-5.418E-10
47	0.90000	G1pulv	LinStatic		-1450.952	-1.212E-05	1.348E-09	-5.418E-10
47	1.35000	G1pulv	LinStatic		-1450.952	-1.212E-05	1.348E-09	-5.418E-10
47	1.80000	G1pulv	LinStatic		-1450.952	-1.212E-05	1.348E-09	-5.418E-10
47	1.80000	G1pulv	LinStatic		-1450.952	-1.212E-05	1.348E-09	-5.418E-10
47	2.70000	G1pulv	LinStatic		-1450.952	-1.212E-05	1.348E-09	-5.418E-10
47	0.00000	G2	LinStatic		-1847.038	-0.316	2.460E-09	-6.562E-09
47	0.90000	G2	LinStatic		-1847.038	-0.316	2.460E-09	-6.562E-09
47	0.90000	G2	LinStatic		-1847.038	-0.316	2.460E-09	-6.562E-09
47	1.35000	G2	LinStatic		-1847.038	-0.316	2.460E-09	-6.562E-09
47	1.80000	G2	LinStatic		-1847.038	-0.316	2.460E-09	-6.562E-09
47	1.80000	G2	LinStatic		-1847.038	-0.316	2.460E-09	-6.562E-09
47	2.70000	G2	LinStatic		-1847.038	-0.316	2.460E-09	-6.562E-09
47	0.00000	attrito	LinStatic		4.210E-03	320.937	-1.059E-07	5.664E-06

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
47	0.90000	attrito	LinStatic		4.210E-03	320.937	-1.059E-07	5.664E-06
47	0.90000	attrito	LinStatic		4.210E-03	320.937	-1.059E-07	5.664E-06
47	1.35000	attrito	LinStatic		4.210E-03	320.937	-1.059E-07	5.664E-06
47	1.80000	attrito	LinStatic		4.210E-03	320.937	-1.059E-07	5.664E-06
47	1.80000	attrito	LinStatic		4.210E-03	320.937	-1.059E-07	5.664E-06
47	2.70000	attrito	LinStatic		4.210E-03	320.937	-1.059E-07	5.664E-06
47	0.00000	DTD	LinStatic		1.479	5.614E-03	1.683E-11	9.905E-11
47	0.90000	DTD	LinStatic		1.479	5.614E-03	1.683E-11	9.905E-11
47	0.90000	DTD	LinStatic		1.479	5.614E-03	1.683E-11	9.905E-11
47	1.35000	DTD	LinStatic		1.479	5.614E-03	1.683E-11	9.905E-11
47	1.80000	DTD	LinStatic		1.479	5.614E-03	1.683E-11	9.905E-11
47	1.80000	DTD	LinStatic		1.479	5.614E-03	1.683E-11	9.905E-11
47	2.70000	DTD	LinStatic		1.479	5.614E-03	1.683E-11	9.905E-11
47	0.00000	DTU	LinStatic		5.789	186.770	1.571E-07	3.243E-06
47	0.90000	DTU	LinStatic		5.789	186.770	1.571E-07	3.243E-06
47	0.90000	DTU	LinStatic		5.789	186.770	1.571E-07	3.243E-06
47	1.35000	DTU	LinStatic		5.789	186.770	1.571E-07	3.243E-06
47	1.80000	DTU	LinStatic		5.789	186.770	1.571E-07	3.243E-06
47	1.80000	DTU	LinStatic		5.789	186.770	1.571E-07	3.243E-06
47	2.70000	DTU	LinStatic		5.789	186.770	1.571E-07	3.243E-06
47	0.00000	vento+y-pc	LinStatic		6.375E-07	-4.412E-08	380.616	-19.9561
47	0.90000	vento+y-pc	LinStatic		6.375E-07	-4.412E-08	377.601	-19.9561
47	0.90000	vento+y-pc	LinStatic		6.375E-07	-4.412E-08	377.601	-19.9561
47	1.35000	vento+y-pc	LinStatic		6.375E-07	-4.412E-08	376.094	-19.9561
47	1.80000	vento+y-pc	LinStatic		6.375E-07	-4.412E-08	374.586	-19.9561
47	1.80000	vento+y-pc	LinStatic		6.375E-07	-4.412E-08	374.586	-19.9561
47	2.70000	vento+y-pc	LinStatic		6.375E-07	-4.412E-08	371.571	-19.9561
47	0.00000	vento+y-ps	LinStatic		7.534E-07	-5.216E-08	449.980	-23.5932
47	0.90000	vento+y-ps	LinStatic		7.534E-07	-5.216E-08	446.416	-23.5932
47	0.90000	vento+y-ps	LinStatic		7.534E-07	-5.216E-08	446.416	-23.5932
47	1.35000	vento+y-ps	LinStatic		7.534E-07	-5.216E-08	444.634	-23.5932
47	1.80000	vento+y-ps	LinStatic		7.534E-07	-5.216E-08	442.852	-23.5932
47	1.80000	vento+y-ps	LinStatic		7.534E-07	-5.216E-08	442.852	-23.5932
47	2.70000	vento+y-ps	LinStatic		7.534E-07	-5.216E-08	439.288	-23.5932
47	0.00000	fren	LinStatic		0.036	90.270	-2.987E-08	1.593E-06
47	0.90000	fren	LinStatic		0.036	90.270	-2.987E-08	1.593E-06
47	0.90000	fren	LinStatic		0.036	90.270	-2.987E-08	1.593E-06
47	1.35000	fren	LinStatic		0.036	90.270	-2.987E-08	1.593E-06
47	1.80000	fren	LinStatic		0.036	90.270	-2.987E-08	1.593E-06
47	1.80000	fren	LinStatic		0.036	90.270	-2.987E-08	1.593E-06
47	2.70000	fren	LinStatic		0.036	90.270	-2.987E-08	1.593E-06
47	0.00000	centr	LinStatic		8.312E-11	5.434E-12	0.051	0.0435
47	0.90000	centr	LinStatic		8.312E-11	5.434E-12	0.051	0.0435
47	0.90000	centr	LinStatic		8.312E-11	5.434E-12	0.051	0.0435
47	1.35000	centr	LinStatic		8.312E-11	5.434E-12	0.051	0.0435
47	1.80000	centr	LinStatic		8.312E-11	5.434E-12	0.051	0.0435
47	1.80000	centr	LinStatic		8.312E-11	5.434E-12	0.051	0.0435
47	2.70000	centr	LinStatic		8.312E-11	5.434E-12	0.051	0.0435
47	0.00000	SX	LinRespSpec	Max	1.880	869.033	1.708E-05	1.580E-05
47	0.90000	SX	LinRespSpec	Max	1.880	869.033	1.708E-05	1.580E-05
47	0.90000	SX	LinRespSpec	Max	1.880	869.030	1.647E-05	1.580E-05
47	1.35000	SX	LinRespSpec	Max	1.880	869.030	1.647E-05	1.580E-05
47	1.80000	SX	LinRespSpec	Max	1.880	869.030	1.647E-05	1.580E-05
47	1.80000	SX	LinRespSpec	Max	1.880	869.020	1.532E-05	1.580E-05
47	2.70000	SX	LinRespSpec	Max	1.880	869.020	1.532E-05	1.580E-05
47	0.00000	SY	LinRespSpec	Max	1.115E-03	3.756E-04	773.751	130.7471
47	0.90000	SY	LinRespSpec	Max	1.115E-03	3.756E-04	773.751	130.7471
47	0.90000	SY	LinRespSpec	Max	1.136E-03	3.307E-04	773.748	130.7471
47	1.35000	SY	LinRespSpec	Max	1.136E-03	3.307E-04	773.748	130.7471

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
47	1.80000	SY	LinRespSpec	Max	1.136E-03	3.307E-04	773.748	130.7471
47	1.80000	SY	LinRespSpec	Max	1.137E-03	3.251E-04	773.741	130.7471
47	2.70000	SY	LinRespSpec	Max	1.137E-03	3.251E-04	773.741	130.7471
47	0.00000	SZ	LinRespSpec	Max	402.560	2.111	4.971E-04	2.699E-05
47	0.90000	SZ	LinRespSpec	Max	402.560	2.111	4.971E-04	2.699E-05
47	0.90000	SZ	LinRespSpec	Max	402.550	2.110	4.476E-04	2.699E-05
47	1.35000	SZ	LinRespSpec	Max	402.550	2.110	4.476E-04	2.699E-05
47	1.80000	SZ	LinRespSpec	Max	402.550	2.110	4.476E-04	2.699E-05
47	1.80000	SZ	LinRespSpec	Max	402.531	2.109	3.875E-04	2.699E-05
47	2.70000	SZ	LinRespSpec	Max	402.531	2.109	3.875E-04	2.699E-05
47	0.00000	SX-SLC	LinRespSpec	Max	2.018	948.036	1.853E-05	1.720E-05
47	0.90000	SX-SLC	LinRespSpec	Max	2.018	948.036	1.853E-05	1.720E-05
47	0.90000	SX-SLC	LinRespSpec	Max	2.018	948.033	1.786E-05	1.720E-05
47	1.35000	SX-SLC	LinRespSpec	Max	2.018	948.033	1.786E-05	1.720E-05
47	1.80000	SX-SLC	LinRespSpec	Max	2.018	948.033	1.786E-05	1.720E-05
47	1.80000	SX-SLC	LinRespSpec	Max	2.018	948.022	1.658E-05	1.720E-05
47	2.70000	SX-SLC	LinRespSpec	Max	2.018	948.022	1.658E-05	1.720E-05
47	0.00000	SY-SLC	LinRespSpec	Max	1.193E-03	4.036E-04	781.835	133.9202
47	0.90000	SY-SLC	LinRespSpec	Max	1.193E-03	4.036E-04	781.835	133.9202
47	0.90000	SY-SLC	LinRespSpec	Max	1.216E-03	3.554E-04	781.832	133.9202
47	1.35000	SY-SLC	LinRespSpec	Max	1.216E-03	3.554E-04	781.832	133.9202
47	1.80000	SY-SLC	LinRespSpec	Max	1.216E-03	3.554E-04	781.832	133.9202
47	1.80000	SY-SLC	LinRespSpec	Max	1.216E-03	3.493E-04	781.825	133.9202
47	2.70000	SY-SLC	LinRespSpec	Max	1.216E-03	3.493E-04	781.825	133.9202
48	0.00000	G1impa	LinStatic		-5951.566	-1.019	7.928E-09	-2.114E-08
48	0.70000	G1impa	LinStatic		-5951.566	-1.019	7.928E-09	-2.114E-08
48	0.70000	G1impa	LinStatic		-5951.566	-1.019	7.928E-09	-2.114E-08
48	1.40000	G1impa	LinStatic		-5951.566	-1.019	7.928E-09	-2.114E-08
48	0.00000	G1pile	LinStatic		-0.026	-3.575E-05	3.809E-10	-1.677E-10
48	0.70000	G1pile	LinStatic		-0.026	-3.575E-05	3.809E-10	-1.677E-10
48	0.70000	G1pile	LinStatic		-0.026	-3.575E-05	3.809E-10	-1.677E-10
48	1.40000	G1pile	LinStatic		-0.026	-3.575E-05	3.809E-10	-1.677E-10
48	0.00000	G1pulv	LinStatic		-1450.952	-1.212E-05	1.348E-09	-5.418E-10
48	0.70000	G1pulv	LinStatic		-1283.477	-1.212E-05	1.348E-09	-5.418E-10
48	0.70000	G1pulv	LinStatic		-1283.477	-1.212E-05	1.348E-09	-5.418E-10
48	1.40000	G1pulv	LinStatic		-950.452	-1.212E-05	1.348E-09	-5.418E-10
48	0.00000	G2	LinStatic		-1847.038	-0.316	2.460E-09	-6.562E-09
48	0.70000	G2	LinStatic		-1847.038	-0.316	2.460E-09	-6.562E-09
48	0.70000	G2	LinStatic		-1847.038	-0.316	2.460E-09	-6.562E-09
48	1.40000	G2	LinStatic		-1847.038	-0.316	2.460E-09	-6.562E-09
48	0.00000	attrito	LinStatic		4.210E-03	320.937	-1.059E-07	5.664E-06
48	0.70000	attrito	LinStatic		4.210E-03	320.937	-1.059E-07	5.664E-06
48	0.70000	attrito	LinStatic		4.210E-03	320.937	-1.059E-07	5.664E-06
48	1.40000	attrito	LinStatic		4.210E-03	320.937	-1.059E-07	5.664E-06
48	0.00000	DTD	LinStatic		1.479	5.614E-03	1.683E-11	9.905E-11
48	0.70000	DTD	LinStatic		1.479	5.614E-03	1.683E-11	9.905E-11
48	0.70000	DTD	LinStatic		1.479	5.614E-03	1.683E-11	9.905E-11
48	1.40000	DTD	LinStatic		1.479	5.614E-03	1.683E-11	9.905E-11
48	0.00000	DTU	LinStatic		5.789	186.770	1.571E-07	3.243E-06
48	0.70000	DTU	LinStatic		5.789	186.770	1.571E-07	3.243E-06
48	0.70000	DTU	LinStatic		5.789	186.770	1.571E-07	3.243E-06
48	1.40000	DTU	LinStatic		5.789	186.770	1.571E-07	3.243E-06
48	0.00000	vento+y-pc	LinStatic		6.375E-07	-4.412E-08	371.571	-19.9561
48	0.70000	vento+y-pc	LinStatic		6.375E-07	-4.412E-08	370.255	-19.9561
48	0.70000	vento+y-pc	LinStatic		6.375E-07	-4.412E-08	370.255	-19.9561
48	1.40000	vento+y-pc	LinStatic		6.375E-07	-4.412E-08	368.939	-19.9561
48	0.00000	vento+y-ps	LinStatic		7.534E-07	-5.216E-08	439.288	-23.5932
48	0.70000	vento+y-ps	LinStatic		7.534E-07	-5.216E-08	437.734	-23.5932
48	0.70000	vento+y-ps	LinStatic		7.534E-07	-5.216E-08	437.734	-23.5932

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
48	1.40000	vento+y-ps	LinStatic		7.534E-07	-5.216E-08	436.180	-23.5932
48	0.00000	fren	LinStatic		0.036	90.270	-2.987E-08	1.593E-06
48	0.70000	fren	LinStatic		0.036	90.270	-2.987E-08	1.593E-06
48	0.70000	fren	LinStatic		0.036	90.270	-2.987E-08	1.593E-06
48	1.40000	fren	LinStatic		0.036	90.270	-2.987E-08	1.593E-06
48	0.00000	centr	LinStatic		8.312E-11	5.434E-12	0.051	0.0435
48	0.70000	centr	LinStatic		8.312E-11	5.434E-12	0.051	0.0435
48	0.70000	centr	LinStatic		8.312E-11	5.434E-12	0.051	0.0435
48	1.40000	centr	LinStatic		8.312E-11	5.434E-12	0.051	0.0435
48	0.00000	SX	LinRespSpec	Max	1.879	869.003	1.496E-05	1.580E-05
48	0.70000	SX	LinRespSpec	Max	1.879	869.003	1.496E-05	1.580E-05
48	0.70000	SX	LinRespSpec	Max	1.879	868.957	1.458E-05	1.580E-05
48	1.40000	SX	LinRespSpec	Max	1.879	868.957	1.458E-05	1.580E-05
48	0.00000	SY	LinRespSpec	Max	1.146E-03	2.954E-04	773.728	130.7471
48	0.70000	SY	LinRespSpec	Max	1.146E-03	2.954E-04	773.728	130.7471
48	0.70000	SY	LinRespSpec	Max	1.122E-03	2.964E-04	773.692	130.7471
48	1.40000	SY	LinRespSpec	Max	1.122E-03	2.964E-04	773.692	130.7471
48	0.00000	SZ	LinRespSpec	Max	402.506	2.107	3.232E-04	2.699E-05
48	0.70000	SZ	LinRespSpec	Max	402.506	2.107	3.232E-04	2.699E-05
48	0.70000	SZ	LinRespSpec	Max	402.451	2.100	2.458E-04	2.699E-05
48	1.40000	SZ	LinRespSpec	Max	402.451	2.100	2.458E-04	2.699E-05
48	0.00000	SX-SLC	LinRespSpec	Max	2.018	948.004	1.620E-05	1.720E-05
48	0.70000	SX-SLC	LinRespSpec	Max	2.018	948.004	1.620E-05	1.720E-05
48	0.70000	SX-SLC	LinRespSpec	Max	2.017	947.954	1.577E-05	1.720E-05
48	1.40000	SX-SLC	LinRespSpec	Max	2.017	947.954	1.577E-05	1.720E-05
48	0.00000	SY-SLC	LinRespSpec	Max	1.226E-03	3.174E-04	781.811	133.9202
48	0.70000	SY-SLC	LinRespSpec	Max	1.226E-03	3.174E-04	781.811	133.9202
48	0.70000	SY-SLC	LinRespSpec	Max	1.200E-03	3.183E-04	781.776	133.9202
48	1.40000	SY-SLC	LinRespSpec	Max	1.200E-03	3.183E-04	781.776	133.9202
49	0.00000	G1impa	LinStatic		-5951.566	-1.019	7.928E-09	-2.114E-08
49	0.80000	G1impa	LinStatic		-5951.566	-1.019	7.928E-09	-2.114E-08
49	0.80000	G1impa	LinStatic		-5951.566	-1.019	7.928E-09	-2.114E-08
49	1.60000	G1impa	LinStatic		-5951.566	-1.019	7.928E-09	-2.114E-08
49	0.00000	G1pile	LinStatic		-0.026	-3.575E-05	3.809E-10	-1.677E-10
49	0.80000	G1pile	LinStatic		-0.026	-3.575E-05	3.809E-10	-1.677E-10
49	0.80000	G1pile	LinStatic		-0.026	-3.575E-05	3.809E-10	-1.677E-10
49	1.60000	G1pile	LinStatic		-0.026	-3.575E-05	3.809E-10	-1.677E-10
49	0.00000	G1pulv	LinStatic		-950.452	-1.212E-05	1.348E-09	-5.418E-10
49	0.80000	G1pulv	LinStatic		-475.252	-1.212E-05	1.348E-09	-5.418E-10
49	0.80000	G1pulv	LinStatic		-475.252	-1.212E-05	1.349E-09	-5.418E-10
49	1.60000	G1pulv	LinStatic		-0.052	-1.212E-05	1.349E-09	-5.418E-10
49	0.00000	G2	LinStatic		-1847.038	-0.316	2.460E-09	-6.562E-09
49	0.80000	G2	LinStatic		-1847.038	-0.316	2.460E-09	-6.562E-09
49	0.80000	G2	LinStatic		-1847.038	-0.316	2.461E-09	-6.562E-09
49	1.60000	G2	LinStatic		-1847.038	-0.316	2.461E-09	-6.562E-09
49	0.00000	attrito	LinStatic		4.210E-03	320.937	-1.059E-07	5.664E-06
49	0.80000	attrito	LinStatic		4.210E-03	320.937	-1.059E-07	5.664E-06
49	0.80000	attrito	LinStatic		4.210E-03	320.937	-1.059E-07	5.664E-06
49	1.60000	attrito	LinStatic		4.210E-03	320.937	-1.059E-07	5.664E-06
49	0.00000	DTD	LinStatic		1.479	5.614E-03	1.683E-11	9.905E-11
49	0.80000	DTD	LinStatic		1.479	5.614E-03	1.683E-11	9.905E-11
49	0.80000	DTD	LinStatic		1.479	5.614E-03	1.683E-11	9.905E-11
49	1.60000	DTD	LinStatic		1.479	5.614E-03	1.683E-11	9.905E-11
49	0.00000	DTU	LinStatic		5.789	186.770	1.571E-07	3.243E-06
49	0.80000	DTU	LinStatic		5.789	186.770	1.571E-07	3.243E-06
49	0.80000	DTU	LinStatic		5.789	186.770	1.571E-07	3.243E-06
49	1.60000	DTU	LinStatic		5.789	186.770	1.571E-07	3.243E-06
49	0.00000	vento+y-pc	LinStatic		6.375E-07	-4.412E-08	368.939	-19.9561
49	0.80000	vento+y-pc	LinStatic		6.375E-07	-4.412E-08	367.435	-19.9561

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
49	0.80000	vento+y-pc	LinStatic		6.374E-07	-4.412E-08	367.435	-19.9561
49	1.60000	vento+y-pc	LinStatic		6.374E-07	-4.412E-08	365.931	-19.9561
49	0.00000	vento+y-ps	LinStatic		7.534E-07	-5.216E-08	436.180	-23.5932
49	0.80000	vento+y-ps	LinStatic		7.534E-07	-5.216E-08	434.404	-23.5932
49	0.80000	vento+y-ps	LinStatic		7.534E-07	-5.216E-08	434.404	-23.5932
49	1.60000	vento+y-ps	LinStatic		7.534E-07	-5.216E-08	432.628	-23.5932
49	0.00000	fren	LinStatic		0.036	90.270	-2.987E-08	1.593E-06
49	0.80000	fren	LinStatic		0.036	90.270	-2.987E-08	1.593E-06
49	0.80000	fren	LinStatic		0.036	90.270	-2.987E-08	1.593E-06
49	1.60000	fren	LinStatic		0.036	90.270	-2.987E-08	1.593E-06
49	0.00000	centr	LinStatic		8.312E-11	5.434E-12	0.051	0.0435
49	0.80000	centr	LinStatic		8.312E-11	5.434E-12	0.051	0.0435
49	0.80000	centr	LinStatic		8.311E-11	5.434E-12	0.051	0.0435
49	1.60000	centr	LinStatic		8.311E-11	5.434E-12	0.051	0.0435
49	0.00000	SX	LinRespSpec	Max	1.879	868.851	1.477E-05	1.580E-05
49	0.80000	SX	LinRespSpec	Max	1.879	868.851	1.477E-05	1.580E-05
49	0.80000	SX	LinRespSpec	Max	1.878	868.700	1.284E-05	1.580E-05
49	1.60000	SX	LinRespSpec	Max	1.878	868.700	1.284E-05	1.580E-05
49	0.00000	SY	LinRespSpec	Max	1.125E-03	2.099E-04	773.613	130.7471
49	0.80000	SY	LinRespSpec	Max	1.125E-03	2.099E-04	773.613	130.7471
49	0.80000	SY	LinRespSpec	Max	1.159E-03	6.305E-05	773.502	130.7471
49	1.60000	SY	LinRespSpec	Max	1.159E-03	6.305E-05	773.502	130.7471
49	0.00000	SZ	LinRespSpec	Max	402.348	2.086	1.998E-04	2.699E-05
49	0.80000	SZ	LinRespSpec	Max	402.348	2.086	1.998E-04	2.699E-05
49	0.80000	SZ	LinRespSpec	Max	402.227	2.065	4.334E-05	2.699E-05
49	1.60000	SZ	LinRespSpec	Max	402.227	2.065	4.334E-05	2.699E-05
49	0.00000	SX-SLC	LinRespSpec	Max	2.017	947.838	1.597E-05	1.720E-05
49	0.80000	SX-SLC	LinRespSpec	Max	2.017	947.838	1.597E-05	1.720E-05
49	0.80000	SX-SLC	LinRespSpec	Max	2.017	947.673	1.381E-05	1.720E-05
49	1.60000	SX-SLC	LinRespSpec	Max	2.017	947.673	1.381E-05	1.720E-05
49	0.00000	SY-SLC	LinRespSpec	Max	1.204E-03	2.255E-04	781.695	133.9202
49	0.80000	SY-SLC	LinRespSpec	Max	1.204E-03	2.255E-04	781.695	133.9202
49	0.80000	SY-SLC	LinRespSpec	Max	1.240E-03	6.776E-05	781.583	133.9202
49	1.60000	SY-SLC	LinRespSpec	Max	1.240E-03	6.776E-05	781.583	133.9202
50	0.00000	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
50	0.87500	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
50	0.87500	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
50	1.75000	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
50	1.75000	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
50	2.62500	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
50	2.62500	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
50	3.50000	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
50	0.00000	G1pile	LinStatic		-618.525	-9.958E-04	-3.688E-10	-1.503E-10
50	0.87500	G1pile	LinStatic		-463.899	-9.958E-04	-3.688E-10	-1.503E-10
50	0.87500	G1pile	LinStatic		-463.899	-9.958E-04	-3.688E-10	-1.503E-10
50	1.75000	G1pile	LinStatic		-309.274	-9.958E-04	-3.688E-10	-1.503E-10
50	1.75000	G1pile	LinStatic		-309.274	-9.958E-04	-3.688E-10	-1.503E-10
50	2.62500	G1pile	LinStatic		-154.649	-9.958E-04	-3.688E-10	-1.503E-10
50	2.62500	G1pile	LinStatic		-154.649	-9.958E-04	-3.688E-10	-1.503E-10
50	3.50000	G1pile	LinStatic		-0.024	-9.958E-04	-3.688E-10	-1.503E-10
50	0.00000	G1pulv	LinStatic		-1451.070	-3.390E-03	-2.257E-09	-5.406E-10
50	0.87500	G1pulv	LinStatic		-1451.070	-3.390E-03	-2.257E-09	-5.406E-10
50	0.87500	G1pulv	LinStatic		-1451.070	-3.390E-03	-2.257E-09	-5.406E-10
50	1.75000	G1pulv	LinStatic		-1451.070	-3.390E-03	-2.257E-09	-5.406E-10
50	1.75000	G1pulv	LinStatic		-1451.070	-3.390E-03	-2.257E-09	-5.406E-10
50	2.62500	G1pulv	LinStatic		-1451.070	-3.390E-03	-2.257E-09	-5.406E-10
50	2.62500	G1pulv	LinStatic		-1451.070	-3.390E-03	-2.257E-09	-5.406E-10
50	3.50000	G1pulv	LinStatic		-1451.070	-3.390E-03	-2.257E-09	-5.406E-10
50	0.00000	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
50	0.87500	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10
50	0.87500	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10
50	1.75000	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10
50	1.75000	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10
50	2.62500	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10
50	2.62500	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10
50	3.50000	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10
50	0.00000	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
50	0.87500	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
50	0.87500	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
50	1.75000	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
50	1.75000	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
50	2.62500	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
50	2.62500	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
50	3.50000	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
50	0.00000	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
50	0.87500	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
50	0.87500	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
50	1.75000	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
50	1.75000	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
50	2.62500	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
50	2.62500	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
50	3.50000	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
50	0.00000	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
50	0.87500	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
50	0.87500	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
50	1.75000	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
50	1.75000	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
50	2.62500	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
50	2.62500	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
50	3.50000	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
50	0.00000	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	334.908	-25.3213
50	0.87500	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	331.977	-25.3213
50	0.87500	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	331.977	-25.3213
50	1.75000	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	329.046	-25.3213
50	1.75000	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	329.046	-25.3213
50	2.62500	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	326.114	-25.3213
50	2.62500	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	326.114	-25.3213
50	3.50000	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	323.183	-25.3213
50	0.00000	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	395.941	-29.9363
50	0.87500	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	392.476	-29.9363
50	0.87500	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	392.476	-29.9363
50	1.75000	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	389.011	-29.9363
50	1.75000	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	389.011	-29.9363
50	2.62500	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	385.546	-29.9363
50	2.62500	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	385.546	-29.9363
50	3.50000	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	382.081	-29.9363
50	0.00000	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
50	0.87500	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
50	0.87500	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
50	1.75000	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
50	1.75000	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
50	2.62500	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
50	2.62500	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
50	3.50000	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
50	0.00000	centr	LinStatic		-2.751E-09	1.894E-11	0.172	0.0731
50	0.87500	centr	LinStatic		-2.751E-09	1.894E-11	0.172	0.0731
50	0.87500	centr	LinStatic		-2.751E-09	1.894E-11	0.172	0.0731
50	1.75000	centr	LinStatic		-2.751E-09	1.894E-11	0.172	0.0731

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
50	1.75000	centr	LinStatic		-2.751E-09	1.894E-11	0.172	0.0731
50	2.62500	centr	LinStatic		-2.751E-09	1.894E-11	0.172	0.0731
50	2.62500	centr	LinStatic		-2.751E-09	1.894E-11	0.172	0.0731
50	3.50000	centr	LinStatic		-2.751E-09	1.894E-11	0.172	0.0731
50	0.00000	SX	LinRespSpec	Max	7.929	866.899	2.401E-05	1.522E-05
50	0.87500	SX	LinRespSpec	Max	7.929	866.899	2.401E-05	1.522E-05
50	0.87500	SX	LinRespSpec	Max	7.929	866.895	2.406E-05	1.522E-05
50	1.75000	SX	LinRespSpec	Max	7.929	866.895	2.406E-05	1.522E-05
50	1.75000	SX	LinRespSpec	Max	7.929	866.885	2.346E-05	1.522E-05
50	2.62500	SX	LinRespSpec	Max	7.929	866.885	2.346E-05	1.522E-05
50	2.62500	SX	LinRespSpec	Max	7.929	866.865	2.223E-05	1.522E-05
50	3.50000	SX	LinRespSpec	Max	7.929	866.865	2.223E-05	1.522E-05
50	0.00000	SY	LinRespSpec	Max	3.781E-04	3.087E-04	628.827	138.8054
50	0.87500	SY	LinRespSpec	Max	3.781E-04	3.087E-04	628.827	138.8054
50	0.87500	SY	LinRespSpec	Max	3.782E-04	2.948E-04	628.825	138.8054
50	1.75000	SY	LinRespSpec	Max	3.782E-04	2.948E-04	628.825	138.8054
50	1.75000	SY	LinRespSpec	Max	3.878E-04	2.684E-04	628.818	138.8054
50	2.62500	SY	LinRespSpec	Max	3.878E-04	2.684E-04	628.818	138.8054
50	2.62500	SY	LinRespSpec	Max	3.954E-04	2.430E-04	628.804	138.8054
50	3.50000	SY	LinRespSpec	Max	3.954E-04	2.430E-04	628.804	138.8054
50	0.00000	SZ	LinRespSpec	Max	458.376	2.066	4.552E-04	2.419E-05
50	0.87500	SZ	LinRespSpec	Max	458.376	2.066	4.552E-04	2.419E-05
50	0.87500	SZ	LinRespSpec	Max	458.362	2.066	4.318E-04	2.419E-05
50	1.75000	SZ	LinRespSpec	Max	458.362	2.066	4.318E-04	2.419E-05
50	1.75000	SZ	LinRespSpec	Max	458.334	2.065	4.015E-04	2.419E-05
50	2.62500	SZ	LinRespSpec	Max	458.334	2.065	4.015E-04	2.419E-05
50	2.62500	SZ	LinRespSpec	Max	458.293	2.062	3.848E-04	2.419E-05
50	3.50000	SZ	LinRespSpec	Max	458.293	2.062	3.848E-04	2.419E-05
50	0.00000	SX-SLC	LinRespSpec	Max	8.647	945.708	2.603E-05	1.659E-05
50	0.87500	SX-SLC	LinRespSpec	Max	8.647	945.708	2.603E-05	1.659E-05
50	0.87500	SX-SLC	LinRespSpec	Max	8.647	945.704	2.609E-05	1.659E-05
50	1.75000	SX-SLC	LinRespSpec	Max	8.647	945.704	2.609E-05	1.659E-05
50	1.75000	SX-SLC	LinRespSpec	Max	8.647	945.693	2.542E-05	1.659E-05
50	2.62500	SX-SLC	LinRespSpec	Max	8.647	945.693	2.542E-05	1.659E-05
50	2.62500	SX-SLC	LinRespSpec	Max	8.647	945.671	2.405E-05	1.659E-05
50	3.50000	SX-SLC	LinRespSpec	Max	8.647	945.671	2.405E-05	1.659E-05
50	0.00000	SY-SLC	LinRespSpec	Max	3.921E-04	3.316E-04	645.355	141.9576
50	0.87500	SY-SLC	LinRespSpec	Max	3.921E-04	3.316E-04	645.355	141.9576
50	0.87500	SY-SLC	LinRespSpec	Max	3.922E-04	3.166E-04	645.353	141.9576
50	1.75000	SY-SLC	LinRespSpec	Max	3.922E-04	3.166E-04	645.353	141.9576
50	1.75000	SY-SLC	LinRespSpec	Max	4.029E-04	2.882E-04	645.345	141.9576
50	2.62500	SY-SLC	LinRespSpec	Max	4.029E-04	2.882E-04	645.345	141.9576
50	2.62500	SY-SLC	LinRespSpec	Max	4.113E-04	2.609E-04	645.331	141.9576
50	3.50000	SY-SLC	LinRespSpec	Max	4.113E-04	2.609E-04	645.331	141.9576
51	0.00000	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
51	0.70000	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
51	0.70000	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
51	1.40000	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
51	0.00000	G1pile	LinStatic		-0.024	-9.958E-04	-3.688E-10	-1.503E-10
51	0.70000	G1pile	LinStatic		-0.024	-9.958E-04	-3.688E-10	-1.503E-10
51	0.70000	G1pile	LinStatic		-0.024	-9.958E-04	-3.688E-10	-1.503E-10
51	1.40000	G1pile	LinStatic		-0.024	-9.958E-04	-3.688E-10	-1.503E-10
51	0.00000	G1pulv	LinStatic		-1451.070	-3.390E-03	-2.257E-09	-5.406E-10
51	0.70000	G1pulv	LinStatic		-1283.595	-3.390E-03	-2.257E-09	-5.406E-10
51	0.70000	G1pulv	LinStatic		-1283.595	-3.390E-03	-2.257E-09	-5.406E-10
51	1.40000	G1pulv	LinStatic		-950.570	-3.390E-03	-2.257E-09	-5.406E-10
51	0.00000	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10
51	0.70000	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10
51	0.70000	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
51	1.40000	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10
51	0.00000	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
51	0.70000	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
51	0.70000	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
51	1.40000	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
51	0.00000	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
51	0.70000	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
51	0.70000	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
51	1.40000	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
51	0.00000	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
51	0.70000	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
51	0.70000	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
51	1.40000	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
51	0.00000	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	323.183	-25.3213
51	0.70000	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	321.867	-25.3213
51	0.70000	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	321.867	-25.3213
51	1.40000	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	320.551	-25.3213
51	0.00000	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	382.081	-29.9363
51	0.70000	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	380.527	-29.9363
51	0.70000	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	380.527	-29.9363
51	1.40000	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	378.973	-29.9363
51	0.00000	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
51	0.70000	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
51	0.70000	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
51	1.40000	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
51	0.00000	centr	LinStatic		-2.751E-09	1.894E-11	0.172	0.0731
51	0.70000	centr	LinStatic		-2.751E-09	1.894E-11	0.172	0.0731
51	0.70000	centr	LinStatic		-2.751E-09	1.894E-11	0.172	0.0731
51	1.40000	centr	LinStatic		-2.751E-09	1.894E-11	0.172	0.0731
51	0.00000	SX	LinRespSpec	Max	7.929	866.836	2.140E-05	1.522E-05
51	0.70000	SX	LinRespSpec	Max	7.929	866.836	2.140E-05	1.522E-05
51	0.70000	SX	LinRespSpec	Max	7.929	866.762	2.121E-05	1.522E-05
51	1.40000	SX	LinRespSpec	Max	7.929	866.762	2.121E-05	1.522E-05
51	0.00000	SY	LinRespSpec	Max	4.048E-04	2.059E-04	628.784	138.8054
51	0.70000	SY	LinRespSpec	Max	4.048E-04	2.059E-04	628.784	138.8054
51	0.70000	SY	LinRespSpec	Max	3.863E-04	2.234E-04	628.733	138.8054
51	1.40000	SY	LinRespSpec	Max	3.863E-04	2.234E-04	628.733	138.8054
51	0.00000	SZ	LinRespSpec	Max	458.245	2.059	3.668E-04	2.419E-05
51	0.70000	SZ	LinRespSpec	Max	458.245	2.059	3.668E-04	2.419E-05
51	0.70000	SZ	LinRespSpec	Max	458.141	2.051	2.874E-04	2.419E-05
51	1.40000	SZ	LinRespSpec	Max	458.141	2.051	2.874E-04	2.419E-05
51	0.00000	SX-SLC	LinRespSpec	Max	8.647	945.639	2.313E-05	1.659E-05
51	0.70000	SX-SLC	LinRespSpec	Max	8.647	945.639	2.313E-05	1.659E-05
51	0.70000	SX-SLC	LinRespSpec	Max	8.647	945.558	2.291E-05	1.659E-05
51	1.40000	SX-SLC	LinRespSpec	Max	8.647	945.558	2.291E-05	1.659E-05
51	0.00000	SY-SLC	LinRespSpec	Max	4.217E-04	2.210E-04	645.310	141.9576
51	0.70000	SY-SLC	LinRespSpec	Max	4.217E-04	2.210E-04	645.310	141.9576
51	0.70000	SY-SLC	LinRespSpec	Max	4.011E-04	2.397E-04	645.258	141.9576
51	1.40000	SY-SLC	LinRespSpec	Max	4.011E-04	2.397E-04	645.258	141.9576
52	0.00000	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
52	0.80000	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
52	0.80000	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
52	1.60000	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	7.296E-10
52	0.00000	G1pile	LinStatic		-0.024	-9.958E-04	-3.688E-10	-1.503E-10
52	0.80000	G1pile	LinStatic		-0.024	-9.958E-04	-3.688E-10	-1.503E-10
52	0.80000	G1pile	LinStatic		-0.024	-9.958E-04	-3.688E-10	-1.503E-10
52	1.60000	G1pile	LinStatic		-0.024	-9.958E-04	-3.688E-10	-1.503E-10
52	0.00000	G1pulv	LinStatic		-950.570	-3.390E-03	-2.257E-09	-5.406E-10
52	0.80000	G1pulv	LinStatic		-475.370	-3.390E-03	-2.257E-09	-5.406E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
52	0.80000	G1pulv	LinStatic		-475.370	-3.390E-03	-2.257E-09	-5.406E-10
52	1.60000	G1pulv	LinStatic		-0.170	-3.390E-03	-2.257E-09	-5.406E-10
52	0.00000	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10
52	0.80000	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10
52	0.80000	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10
52	1.60000	G2	LinStatic		-1938.419	0.064	-3.158E-09	2.264E-10
52	0.00000	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
52	0.80000	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
52	0.80000	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
52	1.60000	attrito	LinStatic		-0.064	320.376	-1.096E-07	5.346E-06
52	0.00000	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
52	0.80000	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
52	0.80000	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
52	1.60000	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.968E-10
52	0.00000	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
52	0.80000	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
52	0.80000	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
52	1.60000	DTU	LinStatic		0.789	287.820	3.487E-08	4.748E-06
52	0.00000	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	320.551	-25.3213
52	0.80000	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	319.047	-25.3213
52	0.80000	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	319.047	-25.3213
52	1.60000	vento+y-pc	LinStatic		-7.353E-06	-4.291E-08	317.543	-25.3213
52	0.00000	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	378.973	-29.9363
52	0.80000	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	377.197	-29.9363
52	0.80000	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	377.197	-29.9363
52	1.60000	vento+y-ps	LinStatic		-8.690E-06	-5.073E-08	375.421	-29.9363
52	0.00000	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
52	0.80000	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
52	0.80000	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
52	1.60000	fren	LinStatic		-0.822	90.025	-3.088E-08	1.502E-06
52	0.00000	centr	LinStatic		-2.751E-09	1.894E-11	0.172	0.0731
52	0.80000	centr	LinStatic		-2.751E-09	1.894E-11	0.172	0.0731
52	0.80000	centr	LinStatic		-2.751E-09	1.895E-11	0.172	0.0731
52	1.60000	centr	LinStatic		-2.751E-09	1.895E-11	0.172	0.0731
52	0.00000	SX	LinRespSpec	Max	7.929	866.599	1.999E-05	1.522E-05
52	0.80000	SX	LinRespSpec	Max	7.929	866.599	1.999E-05	1.522E-05
52	0.80000	SX	LinRespSpec	Max	7.929	866.374	1.921E-05	1.522E-05
52	1.60000	SX	LinRespSpec	Max	7.929	866.374	1.921E-05	1.522E-05
52	0.00000	SY	LinRespSpec	Max	4.338E-04	1.756E-04	628.624	138.8054
52	0.80000	SY	LinRespSpec	Max	4.338E-04	1.756E-04	628.624	138.8054
52	0.80000	SY	LinRespSpec	Max	4.962E-04	9.071E-05	628.477	138.8054
52	1.60000	SY	LinRespSpec	Max	4.962E-04	9.071E-05	628.477	138.8054
52	0.00000	SZ	LinRespSpec	Max	457.951	2.033	1.727E-04	2.419E-05
52	0.80000	SZ	LinRespSpec	Max	457.951	2.033	1.727E-04	2.419E-05
52	0.80000	SZ	LinRespSpec	Max	457.729	2.008	8.765E-05	2.419E-05
52	1.60000	SZ	LinRespSpec	Max	457.729	2.008	8.765E-05	2.419E-05
52	0.00000	SX-SLC	LinRespSpec	Max	8.647	945.381	2.152E-05	1.659E-05
52	0.80000	SX-SLC	LinRespSpec	Max	8.647	945.381	2.152E-05	1.659E-05
52	0.80000	SX-SLC	LinRespSpec	Max	8.647	945.135	2.065E-05	1.659E-05
52	1.60000	SX-SLC	LinRespSpec	Max	8.647	945.135	2.065E-05	1.659E-05
52	0.00000	SY-SLC	LinRespSpec	Max	4.537E-04	1.882E-04	645.145	141.9576
52	0.80000	SY-SLC	LinRespSpec	Max	4.537E-04	1.882E-04	645.145	141.9576
52	0.80000	SY-SLC	LinRespSpec	Max	5.222E-04	9.668E-05	644.993	141.9576
52	1.60000	SY-SLC	LinRespSpec	Max	5.222E-04	9.668E-05	644.993	141.9576
53	0.00000	G1impa	LinStatic		-6116.024	0.994	9.001E-09	-2.546E-08
53	0.97500	G1impa	LinStatic		-6116.024	0.994	9.001E-09	-2.546E-08
53	0.97500	G1impa	LinStatic		-6116.024	0.994	9.001E-09	-2.546E-08
53	1.95000	G1impa	LinStatic		-6116.024	0.994	9.001E-09	-2.546E-08
53	1.95000	G1impa	LinStatic		-6116.024	0.994	9.001E-09	-2.546E-08

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
53	2.92500	G1impa	LinStatic		-6116.024	0.994	9.001E-09	-2.546E-08
53	2.92500	G1impa	LinStatic		-6116.024	0.994	9.001E-09	-2.546E-08
53	3.90000	G1impa	LinStatic		-6116.024	0.994	9.001E-09	-2.546E-08
53	0.00000	G1pile	LinStatic		-689.110	1.008E-03	3.332E-10	-1.373E-10
53	0.97500	G1pile	LinStatic		-516.813	1.008E-03	3.332E-10	-1.373E-10
53	0.97500	G1pile	LinStatic		-516.813	1.008E-03	3.332E-10	-1.373E-10
53	1.95000	G1pile	LinStatic		-344.516	1.008E-03	3.332E-10	-1.373E-10
53	1.95000	G1pile	LinStatic		-344.516	1.008E-03	3.332E-10	-1.373E-10
53	2.92500	G1pile	LinStatic		-172.220	1.008E-03	3.332E-10	-1.373E-10
53	2.92500	G1pile	LinStatic		-172.220	1.008E-03	3.332E-10	-1.373E-10
53	3.90000	G1pile	LinStatic		0.077	1.008E-03	3.332E-10	-1.373E-10
53	0.00000	G1pulv	LinStatic		-1450.512	5.651E-03	2.078E-09	-5.768E-10
53	0.97500	G1pulv	LinStatic		-1450.512	5.651E-03	2.078E-09	-5.768E-10
53	0.97500	G1pulv	LinStatic		-1450.512	5.651E-03	2.078E-09	-5.768E-10
53	1.95000	G1pulv	LinStatic		-1450.512	5.651E-03	2.078E-09	-5.768E-10
53	1.95000	G1pulv	LinStatic		-1450.512	5.651E-03	2.078E-09	-5.768E-10
53	2.92500	G1pulv	LinStatic		-1450.512	5.651E-03	2.078E-09	-5.768E-10
53	2.92500	G1pulv	LinStatic		-1450.512	5.651E-03	2.078E-09	-5.768E-10
53	3.90000	G1pulv	LinStatic		-1450.512	5.651E-03	2.078E-09	-5.768E-10
53	0.00000	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
53	0.97500	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
53	0.97500	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
53	1.95000	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
53	1.95000	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
53	2.92500	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
53	2.92500	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
53	3.90000	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
53	0.00000	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
53	0.97500	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
53	0.97500	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
53	1.95000	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
53	1.95000	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
53	2.92500	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
53	2.92500	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
53	3.90000	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
53	0.00000	DTD	LinStatic		37.103	0.164	-3.612E-11	-3.800E-09
53	0.97500	DTD	LinStatic		37.103	0.164	-3.612E-11	-3.800E-09
53	0.97500	DTD	LinStatic		37.103	0.164	-3.612E-11	-3.800E-09
53	1.95000	DTD	LinStatic		37.103	0.164	-3.612E-11	-3.800E-09
53	1.95000	DTD	LinStatic		37.103	0.164	-3.612E-11	-3.800E-09
53	2.92500	DTD	LinStatic		37.103	0.164	-3.612E-11	-3.800E-09
53	2.92500	DTD	LinStatic		37.103	0.164	-3.612E-11	-3.800E-09
53	3.90000	DTD	LinStatic		37.103	0.164	-3.612E-11	-3.800E-09
53	0.00000	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
53	0.97500	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
53	0.97500	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
53	1.95000	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
53	1.95000	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
53	2.92500	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
53	2.92500	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
53	3.90000	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
53	0.00000	vento+y-pc	LinStatic		5.204E-06	1.325E-08	276.785	-30.9518
53	0.97500	vento+y-pc	LinStatic		5.204E-06	1.325E-08	273.519	-30.9518
53	0.97500	vento+y-pc	LinStatic		5.204E-06	1.325E-08	273.519	-30.9518
53	1.95000	vento+y-pc	LinStatic		5.204E-06	1.325E-08	270.253	-30.9518
53	1.95000	vento+y-pc	LinStatic		5.204E-06	1.325E-08	270.253	-30.9518
53	2.92500	vento+y-pc	LinStatic		5.204E-06	1.325E-08	266.986	-30.9518
53	2.92500	vento+y-pc	LinStatic		5.204E-06	1.325E-08	266.986	-30.9518
53	3.90000	vento+y-pc	LinStatic		5.204E-06	1.325E-08	263.720	-30.9518

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
53	0.00000	vento+y-ps	LinStatic		6.150E-06	1.566E-08	327.224	-36.5930
53	0.97500	vento+y-ps	LinStatic		6.150E-06	1.566E-08	323.363	-36.5930
53	0.97500	vento+y-ps	LinStatic		6.150E-06	1.566E-08	323.363	-36.5930
53	1.95000	vento+y-ps	LinStatic		6.150E-06	1.566E-08	319.502	-36.5930
53	1.95000	vento+y-ps	LinStatic		6.150E-06	1.566E-08	319.502	-36.5930
53	2.92500	vento+y-ps	LinStatic		6.150E-06	1.566E-08	315.641	-36.5930
53	2.92500	vento+y-ps	LinStatic		6.150E-06	1.566E-08	315.641	-36.5930
53	3.90000	vento+y-ps	LinStatic		6.150E-06	1.566E-08	311.780	-36.5930
53	0.00000	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
53	0.97500	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
53	0.97500	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
53	1.95000	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
53	1.95000	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
53	2.92500	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
53	2.92500	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
53	3.90000	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
53	0.00000	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
53	0.97500	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
53	0.97500	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
53	1.95000	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
53	1.95000	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
53	2.92500	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
53	2.92500	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
53	3.90000	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
53	0.00000	SX	LinRespSpec	Max	50.346	865.598	2.900E-05	2.019E-05
53	0.97500	SX	LinRespSpec	Max	50.346	865.598	2.900E-05	2.019E-05
53	0.97500	SX	LinRespSpec	Max	50.346	865.594	2.814E-05	2.019E-05
53	1.95000	SX	LinRespSpec	Max	50.346	865.594	2.814E-05	2.019E-05
53	1.95000	SX	LinRespSpec	Max	50.346	865.579	2.681E-05	2.019E-05
53	2.92500	SX	LinRespSpec	Max	50.346	865.579	2.681E-05	2.019E-05
53	2.92500	SX	LinRespSpec	Max	50.346	865.550	2.575E-05	2.019E-05
53	3.90000	SX	LinRespSpec	Max	50.346	865.550	2.575E-05	2.019E-05
53	0.00000	SY	LinRespSpec	Max	2.199E-03	3.314E-04	570.755	136.2387
53	0.97500	SY	LinRespSpec	Max	2.199E-03	3.314E-04	570.755	136.2387
53	0.97500	SY	LinRespSpec	Max	2.196E-03	2.824E-04	570.752	136.2387
53	1.95000	SY	LinRespSpec	Max	2.196E-03	2.824E-04	570.752	136.2387
53	1.95000	SY	LinRespSpec	Max	2.169E-03	2.345E-04	570.740	136.2387
53	2.92500	SY	LinRespSpec	Max	2.169E-03	2.345E-04	570.740	136.2387
53	2.92500	SY	LinRespSpec	Max	2.191E-03	2.131E-04	570.717	136.2387
53	3.90000	SY	LinRespSpec	Max	2.191E-03	2.131E-04	570.717	136.2387
53	0.00000	SZ	LinRespSpec	Max	197.878	2.361	6.697E-04	5.534E-05
53	0.97500	SZ	LinRespSpec	Max	197.878	2.361	6.697E-04	5.534E-05
53	0.97500	SZ	LinRespSpec	Max	197.872	2.360	6.619E-04	5.534E-05
53	1.95000	SZ	LinRespSpec	Max	197.872	2.360	6.619E-04	5.534E-05
53	1.95000	SZ	LinRespSpec	Max	197.861	2.358	5.849E-04	5.534E-05
53	2.92500	SZ	LinRespSpec	Max	197.861	2.358	5.849E-04	5.534E-05
53	2.92500	SZ	LinRespSpec	Max	197.845	2.354	5.243E-04	5.534E-05
53	3.90000	SZ	LinRespSpec	Max	197.845	2.354	5.243E-04	5.534E-05
53	0.00000	SX-SLC	LinRespSpec	Max	54.922	944.289	3.145E-05	2.199E-05
53	0.97500	SX-SLC	LinRespSpec	Max	54.922	944.289	3.145E-05	2.199E-05
53	0.97500	SX-SLC	LinRespSpec	Max	54.922	944.284	3.050E-05	2.199E-05
53	1.95000	SX-SLC	LinRespSpec	Max	54.922	944.284	3.050E-05	2.199E-05
53	1.95000	SX-SLC	LinRespSpec	Max	54.922	944.268	2.903E-05	2.199E-05
53	2.92500	SX-SLC	LinRespSpec	Max	54.922	944.268	2.903E-05	2.199E-05
53	2.92500	SX-SLC	LinRespSpec	Max	54.922	944.237	2.785E-05	2.199E-05
53	3.90000	SX-SLC	LinRespSpec	Max	54.922	944.237	2.785E-05	2.199E-05
53	0.00000	SY-SLC	LinRespSpec	Max	2.318E-03	3.561E-04	599.646	138.8294
53	0.97500	SY-SLC	LinRespSpec	Max	2.318E-03	3.561E-04	599.646	138.8294
53	0.97500	SY-SLC	LinRespSpec	Max	2.316E-03	3.034E-04	599.643	138.8294

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
53	1.95000	SY-SLC	LinRespSpec	Max	2.316E-03	3.034E-04	599.643	138.8294
53	1.95000	SY-SLC	LinRespSpec	Max	2.286E-03	2.520E-04	599.630	138.8294
53	2.92500	SY-SLC	LinRespSpec	Max	2.286E-03	2.520E-04	599.630	138.8294
53	2.92500	SY-SLC	LinRespSpec	Max	2.310E-03	2.290E-04	599.606	138.8294
53	3.90000	SY-SLC	LinRespSpec	Max	2.310E-03	2.290E-04	599.606	138.8294
54	0.00000	G1impa	LinStatic		-6116.024	0.994	9.001E-09	-2.546E-08
54	0.70000	G1impa	LinStatic		-6116.024	0.994	9.001E-09	-2.546E-08
54	0.70000	G1impa	LinStatic		-6116.024	0.994	9.001E-09	-2.546E-08
54	1.40000	G1impa	LinStatic		-6116.024	0.994	9.001E-09	-2.546E-08
54	0.00000	G1pile	LinStatic		0.077	1.008E-03	3.332E-10	-1.373E-10
54	0.70000	G1pile	LinStatic		0.077	1.008E-03	3.332E-10	-1.373E-10
54	0.70000	G1pile	LinStatic		0.077	1.008E-03	3.332E-10	-1.373E-10
54	1.40000	G1pile	LinStatic		0.077	1.008E-03	3.332E-10	-1.373E-10
54	0.00000	G1pulv	LinStatic		-1450.512	5.651E-03	2.078E-09	-5.768E-10
54	0.70000	G1pulv	LinStatic		-1283.037	5.651E-03	2.078E-09	-5.768E-10
54	0.70000	G1pulv	LinStatic		-1283.037	5.651E-03	2.078E-09	-5.768E-10
54	1.40000	G1pulv	LinStatic		-950.012	5.651E-03	2.078E-09	-5.768E-10
54	0.00000	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
54	0.70000	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
54	0.70000	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
54	1.40000	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
54	0.00000	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
54	0.70000	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
54	0.70000	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
54	1.40000	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
54	0.00000	DTD	LinStatic		37.103	0.164	-3.612E-11	-3.800E-09
54	0.70000	DTD	LinStatic		37.103	0.164	-3.612E-11	-3.800E-09
54	0.70000	DTD	LinStatic		37.103	0.164	-3.612E-11	-3.800E-09
54	1.40000	DTD	LinStatic		37.103	0.164	-3.612E-11	-3.800E-09
54	0.00000	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
54	0.70000	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
54	0.70000	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
54	1.40000	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
54	0.00000	vento+y-pc	LinStatic		5.204E-06	1.325E-08	263.720	-30.9518
54	0.70000	vento+y-pc	LinStatic		5.204E-06	1.325E-08	262.404	-30.9518
54	0.70000	vento+y-pc	LinStatic		5.204E-06	1.325E-08	262.404	-30.9518
54	1.40000	vento+y-pc	LinStatic		5.204E-06	1.325E-08	261.088	-30.9518
54	0.00000	vento+y-ps	LinStatic		6.150E-06	1.566E-08	311.780	-36.5930
54	0.70000	vento+y-ps	LinStatic		6.150E-06	1.566E-08	310.226	-36.5930
54	0.70000	vento+y-ps	LinStatic		6.150E-06	1.566E-08	310.226	-36.5930
54	1.40000	vento+y-ps	LinStatic		6.150E-06	1.566E-08	308.672	-36.5930
54	0.00000	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
54	0.70000	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
54	0.70000	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
54	1.40000	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
54	0.00000	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
54	0.70000	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
54	0.70000	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
54	1.40000	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
54	0.00000	SX	LinRespSpec	Max	50.346	865.511	2.497E-05	2.019E-05
54	0.70000	SX	LinRespSpec	Max	50.346	865.511	2.497E-05	2.019E-05
54	0.70000	SX	LinRespSpec	Max	50.346	865.420	2.354E-05	2.019E-05
54	1.40000	SX	LinRespSpec	Max	50.346	865.420	2.354E-05	2.019E-05
54	0.00000	SY	LinRespSpec	Max	2.190E-03	1.851E-04	570.686	136.2387
54	0.70000	SY	LinRespSpec	Max	2.190E-03	1.851E-04	570.686	136.2387
54	0.70000	SY	LinRespSpec	Max	2.161E-03	1.578E-04	570.614	136.2387
54	1.40000	SY	LinRespSpec	Max	2.161E-03	1.578E-04	570.614	136.2387
54	0.00000	SZ	LinRespSpec	Max	197.827	2.348	4.644E-04	5.534E-05
54	0.70000	SZ	LinRespSpec	Max	197.827	2.348	4.644E-04	5.534E-05

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
54	0.70000	SZ	LinRespSpec	Max	197.790	2.334	4.247E-04	5.534E-05
54	1.40000	SZ	LinRespSpec	Max	197.790	2.334	4.247E-04	5.534E-05
54	0.00000	SX-SLC	LinRespSpec	Max	54.922	944.194	2.698E-05	2.199E-05
54	0.70000	SX-SLC	LinRespSpec	Max	54.922	944.194	2.698E-05	2.199E-05
54	0.70000	SX-SLC	LinRespSpec	Max	54.922	944.094	2.538E-05	2.199E-05
54	1.40000	SX-SLC	LinRespSpec	Max	54.922	944.094	2.538E-05	2.199E-05
54	0.00000	SY-SLC	LinRespSpec	Max	2.308E-03	1.989E-04	599.573	138.8294
54	0.70000	SY-SLC	LinRespSpec	Max	2.308E-03	1.989E-04	599.573	138.8294
54	0.70000	SY-SLC	LinRespSpec	Max	2.277E-03	1.696E-04	599.498	138.8294
54	1.40000	SY-SLC	LinRespSpec	Max	2.277E-03	1.696E-04	599.498	138.8294
55	0.00000	G1impa	LinStatic		-6116.024	0.994	9.001E-09	-2.546E-08
55	0.80000	G1impa	LinStatic		-6116.024	0.994	9.001E-09	-2.546E-08
55	0.80000	G1impa	LinStatic		-6116.024	0.994	9.002E-09	-2.546E-08
55	1.60000	G1impa	LinStatic		-6116.024	0.994	9.002E-09	-2.546E-08
55	0.00000	G1pile	LinStatic		0.077	1.008E-03	3.332E-10	-1.373E-10
55	0.80000	G1pile	LinStatic		0.077	1.008E-03	3.332E-10	-1.373E-10
55	0.80000	G1pile	LinStatic		0.077	1.008E-03	3.332E-10	-1.373E-10
55	1.60000	G1pile	LinStatic		0.077	1.008E-03	3.332E-10	-1.373E-10
55	0.00000	G1pulv	LinStatic		-950.012	5.651E-03	2.078E-09	-5.768E-10
55	0.80000	G1pulv	LinStatic		-474.812	5.651E-03	2.078E-09	-5.768E-10
55	0.80000	G1pulv	LinStatic		-474.812	5.651E-03	2.078E-09	-5.768E-10
55	1.60000	G1pulv	LinStatic		0.388	5.651E-03	2.078E-09	-5.768E-10
55	0.00000	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
55	0.80000	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
55	0.80000	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
55	1.60000	G2	LinStatic		-1898.076	0.308	2.793E-09	-7.900E-09
55	0.00000	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
55	0.80000	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
55	0.80000	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
55	1.60000	attrito	LinStatic		0.187	320.045	-1.340E-07	-7.414E-06
55	0.00000	DTD	LinStatic		37.103	0.164	-3.612E-11	-3.800E-09
55	0.80000	DTD	LinStatic		37.103	0.164	-3.612E-11	-3.800E-09
55	0.80000	DTD	LinStatic		37.103	0.164	-3.611E-11	-3.800E-09
55	1.60000	DTD	LinStatic		37.103	0.164	-3.611E-11	-3.800E-09
55	0.00000	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
55	0.80000	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
55	0.80000	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
55	1.60000	DTU	LinStatic		32.945	389.386	-9.583E-08	-9.068E-06
55	0.00000	vento+y-pc	LinStatic		5.204E-06	1.325E-08	261.088	-30.9518
55	0.80000	vento+y-pc	LinStatic		5.204E-06	1.325E-08	259.584	-30.9518
55	0.80000	vento+y-pc	LinStatic		5.204E-06	1.325E-08	259.584	-30.9518
55	1.60000	vento+y-pc	LinStatic		5.204E-06	1.325E-08	258.080	-30.9518
55	0.00000	vento+y-ps	LinStatic		6.150E-06	1.566E-08	308.672	-36.5930
55	0.80000	vento+y-ps	LinStatic		6.150E-06	1.566E-08	306.896	-36.5930
55	0.80000	vento+y-ps	LinStatic		6.150E-06	1.566E-08	306.896	-36.5930
55	1.60000	vento+y-ps	LinStatic		6.150E-06	1.566E-08	305.120	-36.5930
55	0.00000	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
55	0.80000	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
55	0.80000	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
55	1.60000	fren	LinStatic		5.333	89.875	-3.769E-08	-2.082E-06
55	0.00000	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
55	0.80000	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
55	0.80000	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
55	1.60000	centr	LinStatic		4.812E-09	-1.566E-10	0.356	0.1020
55	0.00000	SX	LinRespSpec	Max	50.345	865.222	2.179E-05	2.019E-05
55	0.80000	SX	LinRespSpec	Max	50.345	865.222	2.179E-05	2.019E-05
55	0.80000	SX	LinRespSpec	Max	50.345	864.953	2.290E-05	2.019E-05
55	1.60000	SX	LinRespSpec	Max	50.345	864.953	2.290E-05	2.019E-05
55	0.00000	SY	LinRespSpec	Max	2.204E-03	9.729E-05	570.463	136.2387



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
55	0.80000	SY	LinRespSpec	Max	2.204E-03	9.729E-05	570.463	136.2387
55	0.80000	SY	LinRespSpec	Max	2.236E-03	5.888E-05	570.261	136.2387
55	1.60000	SY	LinRespSpec	Max	2.236E-03	5.888E-05	570.261	136.2387
55	0.00000	SZ	LinRespSpec	Max	197.724	2.305	3.689E-04	5.534E-05
55	0.80000	SZ	LinRespSpec	Max	197.724	2.305	3.689E-04	5.534E-05
55	0.80000	SZ	LinRespSpec	Max	197.647	2.265	1.646E-04	5.534E-05
55	1.60000	SZ	LinRespSpec	Max	197.647	2.265	1.646E-04	5.534E-05
55	0.00000	SX-SLC	LinRespSpec	Max	54.922	943.879	2.341E-05	2.199E-05
55	0.80000	SX-SLC	LinRespSpec	Max	54.922	943.879	2.341E-05	2.199E-05
55	0.80000	SX-SLC	LinRespSpec	Max	54.921	943.586	2.458E-05	2.199E-05
55	1.60000	SX-SLC	LinRespSpec	Max	54.921	943.586	2.458E-05	2.199E-05
55	0.00000	SY-SLC	LinRespSpec	Max	2.324E-03	1.044E-04	599.338	138.8294
55	0.80000	SY-SLC	LinRespSpec	Max	2.324E-03	1.044E-04	599.338	138.8294
55	0.80000	SY-SLC	LinRespSpec	Max	2.359E-03	6.305E-05	599.124	138.8294
55	1.60000	SY-SLC	LinRespSpec	Max	2.359E-03	6.305E-05	599.124	138.8294
58	0.00000	G1impa	LinStatic		-2.834E-06	3455.232	0.494	0.2469
58	0.50000	G1impa	LinStatic		-2.834E-06	3455.232	0.494	0.2469
58	1.00000	G1impa	LinStatic		-2.834E-06	3455.232	0.494	0.2469
58	1.50000	G1impa	LinStatic		-2.834E-06	3455.232	0.494	0.2469
58	2.00000	G1impa	LinStatic		-2.834E-06	3455.232	0.494	0.2469
58	2.50000	G1impa	LinStatic		-2.834E-06	3455.232	0.494	0.2469
58	3.00000	G1impa	LinStatic		-2.834E-06	3455.232	0.494	0.2469
58	3.50000	G1impa	LinStatic		-2.834E-06	3455.232	0.494	0.2469
58	4.00000	G1impa	LinStatic		-2.834E-06	3455.232	0.494	0.2469
58	4.50000	G1impa	LinStatic		-2.834E-06	3455.232	0.494	0.2469
58	0.00000	G1pile	LinStatic		-6.691E-10	0.046	1.591E-03	7.956E-04
58	0.50000	G1pile	LinStatic		-6.691E-10	0.046	1.591E-03	7.956E-04
58	1.00000	G1pile	LinStatic		-6.691E-10	0.046	1.591E-03	7.956E-04
58	1.50000	G1pile	LinStatic		-6.691E-10	0.046	1.591E-03	7.956E-04
58	2.00000	G1pile	LinStatic		-6.691E-10	0.046	1.591E-03	7.956E-04
58	2.50000	G1pile	LinStatic		-6.691E-10	0.046	1.591E-03	7.956E-04
58	3.00000	G1pile	LinStatic		-6.691E-10	0.046	1.591E-03	7.956E-04
58	3.50000	G1pile	LinStatic		-6.691E-10	0.046	1.591E-03	7.956E-04
58	4.00000	G1pile	LinStatic		-6.691E-10	0.046	1.591E-03	7.956E-04
58	4.50000	G1pile	LinStatic		-6.691E-10	0.046	1.591E-03	7.956E-04
58	0.00000	G1pulv	LinStatic		-1.656E-09	-0.027	4.422E-03	0.0022
58	0.50000	G1pulv	LinStatic		-1.656E-09	-0.027	4.422E-03	0.0022
58	1.00000	G1pulv	LinStatic		-1.656E-09	-0.027	4.422E-03	0.0022
58	1.50000	G1pulv	LinStatic		-1.656E-09	-0.027	4.422E-03	0.0022
58	2.00000	G1pulv	LinStatic		-1.656E-09	-0.027	4.422E-03	0.0022
58	2.50000	G1pulv	LinStatic		-1.656E-09	-0.027	4.422E-03	0.0022
58	3.00000	G1pulv	LinStatic		-1.656E-09	-0.027	4.422E-03	0.0022
58	3.50000	G1pulv	LinStatic		-1.656E-09	-0.027	4.422E-03	0.0022
58	4.00000	G1pulv	LinStatic		-1.656E-09	-0.027	4.422E-03	0.0022
58	4.50000	G1pulv	LinStatic		-1.656E-09	-0.027	4.422E-03	0.0022
58	0.00000	G2	LinStatic		-8.794E-07	1072.313	0.153	0.0766
58	0.50000	G2	LinStatic		-8.794E-07	1072.313	0.153	0.0766
58	1.00000	G2	LinStatic		-8.794E-07	1072.313	0.153	0.0766
58	1.50000	G2	LinStatic		-8.794E-07	1072.313	0.153	0.0766
58	2.00000	G2	LinStatic		-8.794E-07	1072.313	0.153	0.0766
58	2.50000	G2	LinStatic		-8.794E-07	1072.313	0.153	0.0766
58	3.00000	G2	LinStatic		-8.794E-07	1072.313	0.153	0.0766
58	3.50000	G2	LinStatic		-8.794E-07	1072.313	0.153	0.0766
58	4.00000	G2	LinStatic		-8.794E-07	1072.313	0.153	0.0766
58	4.50000	G2	LinStatic		-8.794E-07	1072.313	0.153	0.0766
58	0.00000	attrito	LinStatic		-1.478E-07	0.147	-159.991	-79.9953
58	0.50000	attrito	LinStatic		-1.478E-07	0.147	-159.991	-79.9953
58	1.00000	attrito	LinStatic		-1.478E-07	0.147	-159.991	-79.9953
58	1.50000	attrito	LinStatic		-1.478E-07	0.147	-159.991	-79.9953

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
58	2.00000	attrito	LinStatic		-1.478E-07	0.147	-159.991	-79.9953
58	2.50000	attrito	LinStatic		-1.478E-07	0.147	-159.991	-79.9953
58	3.00000	attrito	LinStatic		-1.478E-07	0.147	-159.991	-79.9953
58	3.50000	attrito	LinStatic		-1.478E-07	0.147	-159.991	-79.9953
58	4.00000	attrito	LinStatic		-1.478E-07	0.147	-159.991	-79.9953
58	4.50000	attrito	LinStatic		-1.478E-07	0.147	-159.991	-79.9953
58	0.00000	DTD	LinStatic		1.338E-08	-16.358	0.103	0.0517
58	0.50000	DTD	LinStatic		1.338E-08	-16.358	0.103	0.0517
58	1.00000	DTD	LinStatic		1.338E-08	-16.358	0.103	0.0517
58	1.50000	DTD	LinStatic		1.338E-08	-16.358	0.103	0.0517
58	2.00000	DTD	LinStatic		1.338E-08	-16.358	0.103	0.0517
58	2.50000	DTD	LinStatic		1.338E-08	-16.358	0.103	0.0517
58	3.00000	DTD	LinStatic		1.338E-08	-16.358	0.103	0.0517
58	3.50000	DTD	LinStatic		1.338E-08	-16.358	0.103	0.0517
58	4.00000	DTD	LinStatic		1.338E-08	-16.358	0.103	0.0517
58	4.50000	DTD	LinStatic		1.338E-08	-16.358	0.103	0.0517
58	0.00000	DTU	LinStatic		1.293E-07	-16.487	210.324	105.1618
58	0.50000	DTU	LinStatic		1.293E-07	-16.487	210.324	105.1618
58	1.00000	DTU	LinStatic		1.293E-07	-16.487	210.324	105.1618
58	1.50000	DTU	LinStatic		1.293E-07	-16.487	210.324	105.1618
58	2.00000	DTU	LinStatic		1.293E-07	-16.487	210.324	105.1618
58	2.50000	DTU	LinStatic		1.293E-07	-16.487	210.324	105.1618
58	3.00000	DTU	LinStatic		1.293E-07	-16.487	210.324	105.1618
58	3.50000	DTU	LinStatic		1.293E-07	-16.487	210.324	105.1618
58	4.00000	DTU	LinStatic		1.293E-07	-16.487	210.324	105.1618
58	4.50000	DTU	LinStatic		1.293E-07	-16.487	210.324	105.1618
58	0.00000	vento+y-pc	LinStatic		-159.974	-191.208	-3.873	-1.9364
58	0.50000	vento+y-pc	LinStatic		-159.974	-191.208	-3.873	-1.9364
58	1.00000	vento+y-pc	LinStatic		-159.974	-191.208	-3.873	-1.9364
58	1.50000	vento+y-pc	LinStatic		-159.974	-191.208	-3.873	-1.9364
58	2.00000	vento+y-pc	LinStatic		-159.974	-191.208	-3.873	-1.9364
58	2.50000	vento+y-pc	LinStatic		-159.974	-191.208	-3.873	-1.9364
58	3.00000	vento+y-pc	LinStatic		-159.974	-191.208	-3.873	-1.9364
58	3.50000	vento+y-pc	LinStatic		-159.974	-191.208	-3.873	-1.9364
58	4.00000	vento+y-pc	LinStatic		-159.974	-191.208	-3.873	-1.9364
58	4.50000	vento+y-pc	LinStatic		-159.974	-191.208	-3.873	-1.9364
58	0.00000	vento+y-ps	LinStatic		-189.132	-225.916	-4.579	-2.2894
58	0.50000	vento+y-ps	LinStatic		-189.132	-225.916	-4.579	-2.2894
58	1.00000	vento+y-ps	LinStatic		-189.132	-225.916	-4.579	-2.2894
58	1.50000	vento+y-ps	LinStatic		-189.132	-225.916	-4.579	-2.2894
58	2.00000	vento+y-ps	LinStatic		-189.132	-225.916	-4.579	-2.2894
58	2.50000	vento+y-ps	LinStatic		-189.132	-225.916	-4.579	-2.2894
58	3.00000	vento+y-ps	LinStatic		-189.132	-225.916	-4.579	-2.2894
58	3.50000	vento+y-ps	LinStatic		-189.132	-225.916	-4.579	-2.2894
58	4.00000	vento+y-ps	LinStatic		-189.132	-225.916	-4.579	-2.2894
58	4.50000	vento+y-ps	LinStatic		-189.132	-225.916	-4.579	-2.2894
58	0.00000	fren	LinStatic		-4.363E-08	2.473	-45.057	-22.5285
58	0.50000	fren	LinStatic		-4.363E-08	2.473	-45.057	-22.5285
58	1.00000	fren	LinStatic		-4.363E-08	2.473	-45.057	-22.5285
58	1.50000	fren	LinStatic		-4.363E-08	2.473	-45.057	-22.5285
58	2.00000	fren	LinStatic		-4.363E-08	2.473	-45.057	-22.5285
58	2.50000	fren	LinStatic		-4.363E-08	2.473	-45.057	-22.5285
58	3.00000	fren	LinStatic		-4.363E-08	2.473	-45.057	-22.5285
58	3.50000	fren	LinStatic		-4.363E-08	2.473	-45.057	-22.5285
58	4.00000	fren	LinStatic		-4.363E-08	2.473	-45.057	-22.5285
58	4.50000	fren	LinStatic		-4.363E-08	2.473	-45.057	-22.5285
58	0.00000	centr	LinStatic		4.658E-03	2.218E-03	6.923E-04	3.462E-04
58	0.50000	centr	LinStatic		4.658E-03	2.218E-03	6.923E-04	3.462E-04
58	1.00000	centr	LinStatic		4.658E-03	2.218E-03	6.923E-04	3.462E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
58	1.50000	centr	LinStatic		4.658E-03	2.218E-03	6.923E-04	3.462E-04
58	2.00000	centr	LinStatic		4.658E-03	2.218E-03	6.923E-04	3.462E-04
58	2.50000	centr	LinStatic		4.658E-03	2.218E-03	6.923E-04	3.462E-04
58	3.00000	centr	LinStatic		4.658E-03	2.218E-03	6.923E-04	3.462E-04
58	3.50000	centr	LinStatic		4.658E-03	2.218E-03	6.923E-04	3.462E-04
58	4.00000	centr	LinStatic		4.658E-03	2.218E-03	6.923E-04	3.462E-04
58	4.50000	centr	LinStatic		4.658E-03	2.218E-03	6.923E-04	3.462E-04
58	0.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
58	0.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
58	1.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
58	1.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
58	2.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
58	2.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
58	3.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
58	3.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
58	4.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
58	4.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
58	0.00000	SY	LinRespSpec	Max	379.732	63.019	16.552	8.2758
58	0.50000	SY	LinRespSpec	Max	379.732	63.019	16.552	8.2758
58	1.00000	SY	LinRespSpec	Max	379.732	63.019	16.552	8.2758
58	1.50000	SY	LinRespSpec	Max	379.732	63.019	16.552	8.2758
58	2.00000	SY	LinRespSpec	Max	379.732	63.019	16.552	8.2758
58	2.50000	SY	LinRespSpec	Max	379.732	63.019	16.552	8.2758
58	3.00000	SY	LinRespSpec	Max	379.732	63.019	16.552	8.2758
58	3.50000	SY	LinRespSpec	Max	379.732	63.019	16.552	8.2758
58	4.00000	SY	LinRespSpec	Max	379.732	63.019	16.552	8.2758
58	4.50000	SY	LinRespSpec	Max	379.732	63.019	16.552	8.2758
58	0.00000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.9079
58	0.50000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.9079
58	1.00000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.9079
58	1.50000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.9079
58	2.00000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.9079
58	2.50000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.9079
58	3.00000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.9079
58	3.50000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.9079
58	4.00000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.9079
58	4.50000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.9079
58	0.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
58	0.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
58	1.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
58	1.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
58	2.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
58	2.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
58	3.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
58	3.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
58	4.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
58	4.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
58	0.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
58	0.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
58	1.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
58	1.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
58	2.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
58	2.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
58	3.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
58	3.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
58	4.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
58	4.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
59	0.00000	G1impa	LinStatic		-2.814E-06	-3455.232	-0.494	-0.2469
59	0.50000	G1impa	LinStatic		-2.814E-06	-3455.232	-0.494	-0.2469

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
59	1.00000	G1impa	LinStatic		-2.814E-06	-3455.232	-0.494	-0.2469
59	1.50000	G1impa	LinStatic		-2.814E-06	-3455.232	-0.494	-0.2469
59	2.00000	G1impa	LinStatic		-2.814E-06	-3455.232	-0.494	-0.2469
59	2.50000	G1impa	LinStatic		-2.814E-06	-3455.232	-0.494	-0.2469
59	3.00000	G1impa	LinStatic		-2.814E-06	-3455.232	-0.494	-0.2469
59	3.50000	G1impa	LinStatic		-2.814E-06	-3455.232	-0.494	-0.2469
59	4.00000	G1impa	LinStatic		-2.814E-06	-3455.232	-0.494	-0.2469
59	4.50000	G1impa	LinStatic		-2.814E-06	-3455.232	-0.494	-0.2469
59	0.00000	G1pile	LinStatic		5.932E-10	-0.046	-1.591E-03	-7.956E-04
59	0.50000	G1pile	LinStatic		5.932E-10	-0.046	-1.591E-03	-7.956E-04
59	1.00000	G1pile	LinStatic		5.932E-10	-0.046	-1.591E-03	-7.956E-04
59	1.50000	G1pile	LinStatic		5.932E-10	-0.046	-1.591E-03	-7.956E-04
59	2.00000	G1pile	LinStatic		5.932E-10	-0.046	-1.591E-03	-7.956E-04
59	2.50000	G1pile	LinStatic		5.932E-10	-0.046	-1.591E-03	-7.956E-04
59	3.00000	G1pile	LinStatic		5.932E-10	-0.046	-1.591E-03	-7.956E-04
59	3.50000	G1pile	LinStatic		5.932E-10	-0.046	-1.591E-03	-7.956E-04
59	4.00000	G1pile	LinStatic		5.932E-10	-0.046	-1.591E-03	-7.956E-04
59	4.50000	G1pile	LinStatic		5.932E-10	-0.046	-1.591E-03	-7.956E-04
59	0.00000	G1pulv	LinStatic		1.699E-09	0.027	-4.422E-03	-0.0022
59	0.50000	G1pulv	LinStatic		1.699E-09	0.027	-4.422E-03	-0.0022
59	1.00000	G1pulv	LinStatic		1.699E-09	0.027	-4.422E-03	-0.0022
59	1.50000	G1pulv	LinStatic		1.699E-09	0.027	-4.422E-03	-0.0022
59	2.00000	G1pulv	LinStatic		1.699E-09	0.027	-4.422E-03	-0.0022
59	2.50000	G1pulv	LinStatic		1.699E-09	0.027	-4.422E-03	-0.0022
59	3.00000	G1pulv	LinStatic		1.699E-09	0.027	-4.422E-03	-0.0022
59	3.50000	G1pulv	LinStatic		1.699E-09	0.027	-4.422E-03	-0.0022
59	4.00000	G1pulv	LinStatic		1.699E-09	0.027	-4.422E-03	-0.0022
59	4.50000	G1pulv	LinStatic		1.699E-09	0.027	-4.422E-03	-0.0022
59	0.00000	G2	LinStatic		-8.733E-07	-1072.313	-0.153	-0.0766
59	0.50000	G2	LinStatic		-8.733E-07	-1072.313	-0.153	-0.0766
59	1.00000	G2	LinStatic		-8.733E-07	-1072.313	-0.153	-0.0766
59	1.50000	G2	LinStatic		-8.733E-07	-1072.313	-0.153	-0.0766
59	2.00000	G2	LinStatic		-8.733E-07	-1072.313	-0.153	-0.0766
59	2.50000	G2	LinStatic		-8.733E-07	-1072.313	-0.153	-0.0766
59	3.00000	G2	LinStatic		-8.733E-07	-1072.313	-0.153	-0.0766
59	3.50000	G2	LinStatic		-8.733E-07	-1072.313	-0.153	-0.0766
59	4.00000	G2	LinStatic		-8.733E-07	-1072.313	-0.153	-0.0766
59	4.50000	G2	LinStatic		-8.733E-07	-1072.313	-0.153	-0.0766
59	0.00000	attrito	LinStatic		1.476E-07	-0.147	159.991	79.9953
59	0.50000	attrito	LinStatic		1.476E-07	-0.147	159.991	79.9953
59	1.00000	attrito	LinStatic		1.476E-07	-0.147	159.991	79.9953
59	1.50000	attrito	LinStatic		1.476E-07	-0.147	159.991	79.9953
59	2.00000	attrito	LinStatic		1.476E-07	-0.147	159.991	79.9953
59	2.50000	attrito	LinStatic		1.476E-07	-0.147	159.991	79.9953
59	3.00000	attrito	LinStatic		1.476E-07	-0.147	159.991	79.9953
59	3.50000	attrito	LinStatic		1.476E-07	-0.147	159.991	79.9953
59	4.00000	attrito	LinStatic		1.476E-07	-0.147	159.991	79.9953
59	4.50000	attrito	LinStatic		1.476E-07	-0.147	159.991	79.9953
59	0.00000	DTD	LinStatic		1.336E-08	16.358	-0.103	-0.0517
59	0.50000	DTD	LinStatic		1.336E-08	16.358	-0.103	-0.0517
59	1.00000	DTD	LinStatic		1.336E-08	16.358	-0.103	-0.0517
59	1.50000	DTD	LinStatic		1.336E-08	16.358	-0.103	-0.0517
59	2.00000	DTD	LinStatic		1.336E-08	16.358	-0.103	-0.0517
59	2.50000	DTD	LinStatic		1.336E-08	16.358	-0.103	-0.0517
59	3.00000	DTD	LinStatic		1.336E-08	16.358	-0.103	-0.0517
59	3.50000	DTD	LinStatic		1.336E-08	16.358	-0.103	-0.0517
59	4.00000	DTD	LinStatic		1.336E-08	16.358	-0.103	-0.0517
59	4.50000	DTD	LinStatic		1.336E-08	16.358	-0.103	-0.0517
59	0.00000	DTU	LinStatic		-1.023E-07	16.487	-210.324	-105.1618

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
59	0.50000	DTU	LinStatic		-1.023E-07	16.487	-210.324	-105.1618
59	1.00000	DTU	LinStatic		-1.023E-07	16.487	-210.324	-105.1618
59	1.50000	DTU	LinStatic		-1.023E-07	16.487	-210.324	-105.1618
59	2.00000	DTU	LinStatic		-1.023E-07	16.487	-210.324	-105.1618
59	2.50000	DTU	LinStatic		-1.023E-07	16.487	-210.324	-105.1618
59	3.00000	DTU	LinStatic		-1.023E-07	16.487	-210.324	-105.1618
59	3.50000	DTU	LinStatic		-1.023E-07	16.487	-210.324	-105.1618
59	4.00000	DTU	LinStatic		-1.023E-07	16.487	-210.324	-105.1618
59	4.50000	DTU	LinStatic		-1.023E-07	16.487	-210.324	-105.1618
59	0.00000	vento+y-pc	LinStatic		159.974	-191.208	-3.873	-1.9364
59	0.50000	vento+y-pc	LinStatic		159.974	-191.208	-3.873	-1.9364
59	1.00000	vento+y-pc	LinStatic		159.974	-191.208	-3.873	-1.9364
59	1.50000	vento+y-pc	LinStatic		159.974	-191.208	-3.873	-1.9364
59	2.00000	vento+y-pc	LinStatic		159.974	-191.208	-3.873	-1.9364
59	2.50000	vento+y-pc	LinStatic		159.974	-191.208	-3.873	-1.9364
59	3.00000	vento+y-pc	LinStatic		159.974	-191.208	-3.873	-1.9364
59	3.50000	vento+y-pc	LinStatic		159.974	-191.208	-3.873	-1.9364
59	4.00000	vento+y-pc	LinStatic		159.974	-191.208	-3.873	-1.9364
59	4.50000	vento+y-pc	LinStatic		159.974	-191.208	-3.873	-1.9364
59	0.00000	vento+y-ps	LinStatic		189.132	-225.916	-4.579	-2.2894
59	0.50000	vento+y-ps	LinStatic		189.132	-225.916	-4.579	-2.2894
59	1.00000	vento+y-ps	LinStatic		189.132	-225.916	-4.579	-2.2894
59	1.50000	vento+y-ps	LinStatic		189.132	-225.916	-4.579	-2.2894
59	2.00000	vento+y-ps	LinStatic		189.132	-225.916	-4.579	-2.2894
59	2.50000	vento+y-ps	LinStatic		189.132	-225.916	-4.579	-2.2894
59	3.00000	vento+y-ps	LinStatic		189.132	-225.916	-4.579	-2.2894
59	3.50000	vento+y-ps	LinStatic		189.132	-225.916	-4.579	-2.2894
59	4.00000	vento+y-ps	LinStatic		189.132	-225.916	-4.579	-2.2894
59	4.50000	vento+y-ps	LinStatic		189.132	-225.916	-4.579	-2.2894
59	0.00000	fren	LinStatic		3.959E-08	-2.473	45.057	22.5285
59	0.50000	fren	LinStatic		3.959E-08	-2.473	45.057	22.5285
59	1.00000	fren	LinStatic		3.959E-08	-2.473	45.057	22.5285
59	1.50000	fren	LinStatic		3.959E-08	-2.473	45.057	22.5285
59	2.00000	fren	LinStatic		3.959E-08	-2.473	45.057	22.5285
59	2.50000	fren	LinStatic		3.959E-08	-2.473	45.057	22.5285
59	3.00000	fren	LinStatic		3.959E-08	-2.473	45.057	22.5285
59	3.50000	fren	LinStatic		3.959E-08	-2.473	45.057	22.5285
59	4.00000	fren	LinStatic		3.959E-08	-2.473	45.057	22.5285
59	4.50000	fren	LinStatic		3.959E-08	-2.473	45.057	22.5285
59	0.00000	centr	LinStatic		-4.658E-03	2.218E-03	6.923E-04	3.462E-04
59	0.50000	centr	LinStatic		-4.658E-03	2.218E-03	6.923E-04	3.462E-04
59	1.00000	centr	LinStatic		-4.658E-03	2.218E-03	6.923E-04	3.462E-04
59	1.50000	centr	LinStatic		-4.658E-03	2.218E-03	6.923E-04	3.462E-04
59	2.00000	centr	LinStatic		-4.658E-03	2.218E-03	6.923E-04	3.462E-04
59	2.50000	centr	LinStatic		-4.658E-03	2.218E-03	6.923E-04	3.462E-04
59	3.00000	centr	LinStatic		-4.658E-03	2.218E-03	6.923E-04	3.462E-04
59	3.50000	centr	LinStatic		-4.658E-03	2.218E-03	6.923E-04	3.462E-04
59	4.00000	centr	LinStatic		-4.658E-03	2.218E-03	6.923E-04	3.462E-04
59	4.50000	centr	LinStatic		-4.658E-03	2.218E-03	6.923E-04	3.462E-04
59	0.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
59	0.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
59	1.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
59	1.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
59	2.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
59	2.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
59	3.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
59	3.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
59	4.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816
59	4.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	216.7816

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
59	0.00000	SY	LinRespSpec	Max	379.732	63.019	16.551	8.2757
59	0.50000	SY	LinRespSpec	Max	379.732	63.019	16.551	8.2757
59	1.00000	SY	LinRespSpec	Max	379.732	63.019	16.551	8.2757
59	1.50000	SY	LinRespSpec	Max	379.732	63.019	16.551	8.2757
59	2.00000	SY	LinRespSpec	Max	379.732	63.019	16.551	8.2757
59	2.50000	SY	LinRespSpec	Max	379.732	63.019	16.551	8.2757
59	3.00000	SY	LinRespSpec	Max	379.732	63.019	16.551	8.2757
59	3.50000	SY	LinRespSpec	Max	379.732	63.019	16.551	8.2757
59	4.00000	SY	LinRespSpec	Max	379.732	63.019	16.551	8.2757
59	4.50000	SY	LinRespSpec	Max	379.732	63.019	16.551	8.2757
59	0.00000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.9079
59	0.50000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.9079
59	1.00000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.9079
59	1.50000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.9079
59	2.00000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.9079
59	2.50000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.9079
59	3.00000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.9079
59	3.50000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.9079
59	4.00000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.9079
59	4.50000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.9079
59	0.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
59	0.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
59	1.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
59	1.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
59	2.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
59	2.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
59	3.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
59	3.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
59	4.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
59	4.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	236.4890
59	0.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
59	0.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
59	1.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
59	1.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
59	2.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
59	2.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
59	3.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
59	3.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
59	4.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
59	4.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	8.4383
60	0.00000	G1impa	LinStatic		2.834E-06	-3455.232	-0.494	0.0000
60	0.50000	G1impa	LinStatic		2.834E-06	-3455.232	-0.494	0.0000
60	1.00000	G1impa	LinStatic		2.834E-06	-3455.232	-0.494	0.0000
60	1.50000	G1impa	LinStatic		2.834E-06	-3455.232	-0.494	0.0000
60	2.00000	G1impa	LinStatic		2.834E-06	-3455.232	-0.494	0.0000
60	2.50000	G1impa	LinStatic		2.834E-06	-3455.232	-0.494	0.0000
60	3.00000	G1impa	LinStatic		2.834E-06	-3455.232	-0.494	0.0000
60	3.50000	G1impa	LinStatic		2.834E-06	-3455.232	-0.494	0.0000
60	4.00000	G1impa	LinStatic		2.834E-06	-3455.232	-0.494	0.0000
60	4.50000	G1impa	LinStatic		2.834E-06	-3455.232	-0.494	0.0000
60	0.00000	G1pile	LinStatic		6.691E-10	-0.046	-1.591E-03	0.0000
60	0.50000	G1pile	LinStatic		6.691E-10	-0.046	-1.591E-03	0.0000
60	1.00000	G1pile	LinStatic		6.691E-10	-0.046	-1.591E-03	0.0000
60	1.50000	G1pile	LinStatic		6.691E-10	-0.046	-1.591E-03	0.0000
60	2.00000	G1pile	LinStatic		6.691E-10	-0.046	-1.591E-03	0.0000
60	2.50000	G1pile	LinStatic		6.691E-10	-0.046	-1.591E-03	0.0000
60	3.00000	G1pile	LinStatic		6.691E-10	-0.046	-1.591E-03	0.0000
60	3.50000	G1pile	LinStatic		6.691E-10	-0.046	-1.591E-03	0.0000
60	4.00000	G1pile	LinStatic		6.691E-10	-0.046	-1.591E-03	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
60	4.50000	G1pile	LinStatic		6.691E-10	-0.046	-1.591E-03	0.0000
60	0.00000	G1pulv	LinStatic		1.656E-09	0.027	-4.422E-03	0.0000
60	0.50000	G1pulv	LinStatic		1.656E-09	0.027	-4.422E-03	0.0000
60	1.00000	G1pulv	LinStatic		1.656E-09	0.027	-4.422E-03	0.0000
60	1.50000	G1pulv	LinStatic		1.656E-09	0.027	-4.422E-03	0.0000
60	2.00000	G1pulv	LinStatic		1.656E-09	0.027	-4.422E-03	0.0000
60	2.50000	G1pulv	LinStatic		1.656E-09	0.027	-4.422E-03	0.0000
60	3.00000	G1pulv	LinStatic		1.656E-09	0.027	-4.422E-03	0.0000
60	3.50000	G1pulv	LinStatic		1.656E-09	0.027	-4.422E-03	0.0000
60	4.00000	G1pulv	LinStatic		1.656E-09	0.027	-4.422E-03	0.0000
60	4.50000	G1pulv	LinStatic		1.656E-09	0.027	-4.422E-03	0.0000
60	0.00000	G2	LinStatic		8.794E-07	-1072.313	-0.153	0.0000
60	0.50000	G2	LinStatic		8.794E-07	-1072.313	-0.153	0.0000
60	1.00000	G2	LinStatic		8.794E-07	-1072.313	-0.153	0.0000
60	1.50000	G2	LinStatic		8.794E-07	-1072.313	-0.153	0.0000
60	2.00000	G2	LinStatic		8.794E-07	-1072.313	-0.153	0.0000
60	2.50000	G2	LinStatic		8.794E-07	-1072.313	-0.153	0.0000
60	3.00000	G2	LinStatic		8.794E-07	-1072.313	-0.153	0.0000
60	3.50000	G2	LinStatic		8.794E-07	-1072.313	-0.153	0.0000
60	4.00000	G2	LinStatic		8.794E-07	-1072.313	-0.153	0.0000
60	4.50000	G2	LinStatic		8.794E-07	-1072.313	-0.153	0.0000
60	0.00000	attrito	LinStatic		1.478E-07	-0.147	159.991	0.0000
60	0.50000	attrito	LinStatic		1.478E-07	-0.147	159.991	0.0000
60	1.00000	attrito	LinStatic		1.478E-07	-0.147	159.991	0.0000
60	1.50000	attrito	LinStatic		1.478E-07	-0.147	159.991	0.0000
60	2.00000	attrito	LinStatic		1.478E-07	-0.147	159.991	0.0000
60	2.50000	attrito	LinStatic		1.478E-07	-0.147	159.991	0.0000
60	3.00000	attrito	LinStatic		1.478E-07	-0.147	159.991	0.0000
60	3.50000	attrito	LinStatic		1.478E-07	-0.147	159.991	0.0000
60	4.00000	attrito	LinStatic		1.478E-07	-0.147	159.991	0.0000
60	4.50000	attrito	LinStatic		1.478E-07	-0.147	159.991	0.0000
60	0.00000	DTD	LinStatic		-1.338E-08	16.358	-0.103	0.0000
60	0.50000	DTD	LinStatic		-1.338E-08	16.358	-0.103	0.0000
60	1.00000	DTD	LinStatic		-1.338E-08	16.358	-0.103	0.0000
60	1.50000	DTD	LinStatic		-1.338E-08	16.358	-0.103	0.0000
60	2.00000	DTD	LinStatic		-1.338E-08	16.358	-0.103	0.0000
60	2.50000	DTD	LinStatic		-1.338E-08	16.358	-0.103	0.0000
60	3.00000	DTD	LinStatic		-1.338E-08	16.358	-0.103	0.0000
60	3.50000	DTD	LinStatic		-1.338E-08	16.358	-0.103	0.0000
60	4.00000	DTD	LinStatic		-1.338E-08	16.358	-0.103	0.0000
60	4.50000	DTD	LinStatic		-1.338E-08	16.358	-0.103	0.0000
60	0.00000	DTU	LinStatic		-1.293E-07	16.487	-210.324	0.0000
60	0.50000	DTU	LinStatic		-1.293E-07	16.487	-210.324	0.0000
60	1.00000	DTU	LinStatic		-1.293E-07	16.487	-210.324	0.0000
60	1.50000	DTU	LinStatic		-1.293E-07	16.487	-210.324	0.0000
60	2.00000	DTU	LinStatic		-1.293E-07	16.487	-210.324	0.0000
60	2.50000	DTU	LinStatic		-1.293E-07	16.487	-210.324	0.0000
60	3.00000	DTU	LinStatic		-1.293E-07	16.487	-210.324	0.0000
60	3.50000	DTU	LinStatic		-1.293E-07	16.487	-210.324	0.0000
60	4.00000	DTU	LinStatic		-1.293E-07	16.487	-210.324	0.0000
60	4.50000	DTU	LinStatic		-1.293E-07	16.487	-210.324	0.0000
60	0.00000	vento+y-pc	LinStatic		159.974	191.208	3.873	0.0000
60	0.50000	vento+y-pc	LinStatic		159.974	191.208	3.873	0.0000
60	1.00000	vento+y-pc	LinStatic		159.974	191.208	3.873	0.0000
60	1.50000	vento+y-pc	LinStatic		159.974	191.208	3.873	0.0000
60	2.00000	vento+y-pc	LinStatic		159.974	191.208	3.873	0.0000
60	2.50000	vento+y-pc	LinStatic		159.974	191.208	3.873	0.0000
60	3.00000	vento+y-pc	LinStatic		159.974	191.208	3.873	0.0000
60	3.50000	vento+y-pc	LinStatic		159.974	191.208	3.873	0.0000
60	4.50000	vento+y-pc	LinStatic		159.974	191.208	3.873	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
60	4.00000	vento+y-pc	LinStatic		159.974	191.208	3.873	0.0000
60	4.50000	vento+y-pc	LinStatic		159.974	191.208	3.873	0.0000
60	0.00000	vento+y-ps	LinStatic		189.132	225.916	4.579	0.0000
60	0.50000	vento+y-ps	LinStatic		189.132	225.916	4.579	0.0000
60	1.00000	vento+y-ps	LinStatic		189.132	225.916	4.579	0.0000
60	1.50000	vento+y-ps	LinStatic		189.132	225.916	4.579	0.0000
60	2.00000	vento+y-ps	LinStatic		189.132	225.916	4.579	0.0000
60	2.50000	vento+y-ps	LinStatic		189.132	225.916	4.579	0.0000
60	3.00000	vento+y-ps	LinStatic		189.132	225.916	4.579	0.0000
60	3.50000	vento+y-ps	LinStatic		189.132	225.916	4.579	0.0000
60	4.00000	vento+y-ps	LinStatic		189.132	225.916	4.579	0.0000
60	4.50000	vento+y-ps	LinStatic		189.132	225.916	4.579	0.0000
60	0.00000	fren	LinStatic		4.363E-08	-2.473	45.057	0.0000
60	0.50000	fren	LinStatic		4.363E-08	-2.473	45.057	0.0000
60	1.00000	fren	LinStatic		4.363E-08	-2.473	45.057	0.0000
60	1.50000	fren	LinStatic		4.363E-08	-2.473	45.057	0.0000
60	2.00000	fren	LinStatic		4.363E-08	-2.473	45.057	0.0000
60	2.50000	fren	LinStatic		4.363E-08	-2.473	45.057	0.0000
60	3.00000	fren	LinStatic		4.363E-08	-2.473	45.057	0.0000
60	3.50000	fren	LinStatic		4.363E-08	-2.473	45.057	0.0000
60	4.00000	fren	LinStatic		4.363E-08	-2.473	45.057	0.0000
60	4.50000	fren	LinStatic		4.363E-08	-2.473	45.057	0.0000
60	0.00000	centr	LinStatic		-4.658E-03	-2.218E-03	-6.923E-04	0.0000
60	0.50000	centr	LinStatic		-4.658E-03	-2.218E-03	-6.923E-04	0.0000
60	1.00000	centr	LinStatic		-4.658E-03	-2.218E-03	-6.923E-04	0.0000
60	1.50000	centr	LinStatic		-4.658E-03	-2.218E-03	-6.923E-04	0.0000
60	2.00000	centr	LinStatic		-4.658E-03	-2.218E-03	-6.923E-04	0.0000
60	2.50000	centr	LinStatic		-4.658E-03	-2.218E-03	-6.923E-04	0.0000
60	3.00000	centr	LinStatic		-4.658E-03	-2.218E-03	-6.923E-04	0.0000
60	3.50000	centr	LinStatic		-4.658E-03	-2.218E-03	-6.923E-04	0.0000
60	4.00000	centr	LinStatic		-4.658E-03	-2.218E-03	-6.923E-04	0.0000
60	4.50000	centr	LinStatic		-4.658E-03	-2.218E-03	-6.923E-04	0.0000
60	0.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
60	0.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
60	1.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
60	1.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
60	2.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
60	2.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
60	3.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
60	3.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
60	4.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
60	4.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
60	0.00000	SY	LinRespSpec	Max	379.732	63.019	16.552	0.0000
60	0.50000	SY	LinRespSpec	Max	379.732	63.019	16.552	0.0000
60	1.00000	SY	LinRespSpec	Max	379.732	63.019	16.552	0.0000
60	1.50000	SY	LinRespSpec	Max	379.732	63.019	16.552	0.0000
60	2.00000	SY	LinRespSpec	Max	379.732	63.019	16.552	0.0000
60	2.50000	SY	LinRespSpec	Max	379.732	63.019	16.552	0.0000
60	3.00000	SY	LinRespSpec	Max	379.732	63.019	16.552	0.0000
60	3.50000	SY	LinRespSpec	Max	379.732	63.019	16.552	0.0000
60	4.00000	SY	LinRespSpec	Max	379.732	63.019	16.552	0.0000
60	4.50000	SY	LinRespSpec	Max	379.732	63.019	16.552	0.0000
60	0.00000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.0000
60	0.50000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.0000
60	1.00000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.0000
60	1.50000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.0000
60	2.00000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.0000
60	2.50000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.0000
60	3.00000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.0000



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
60	3.50000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.0000
60	4.00000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.0000
60	4.50000	SZ	LinRespSpec	Max	3.257E-05	764.168	1.816	0.0000
60	0.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
60	0.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
60	1.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
60	1.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
60	2.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
60	2.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
60	3.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
60	3.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
60	4.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
60	4.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
60	0.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
60	0.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
60	1.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
60	1.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
60	2.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
60	2.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
60	3.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
60	3.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
60	4.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
60	4.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
61	0.00000	G1impa	LinStatic		2.814E-06	3455.232	0.494	0.0000
61	0.50000	G1impa	LinStatic		2.814E-06	3455.232	0.494	0.0000
61	1.00000	G1impa	LinStatic		2.814E-06	3455.232	0.494	0.0000
61	1.50000	G1impa	LinStatic		2.814E-06	3455.232	0.494	0.0000
61	2.00000	G1impa	LinStatic		2.814E-06	3455.232	0.494	0.0000
61	2.50000	G1impa	LinStatic		2.814E-06	3455.232	0.494	0.0000
61	3.00000	G1impa	LinStatic		2.814E-06	3455.232	0.494	0.0000
61	3.50000	G1impa	LinStatic		2.814E-06	3455.232	0.494	0.0000
61	4.00000	G1impa	LinStatic		2.814E-06	3455.232	0.494	0.0000
61	4.50000	G1impa	LinStatic		2.814E-06	3455.232	0.494	0.0000
61	0.00000	G1pile	LinStatic		-5.932E-10	0.046	1.591E-03	0.0000
61	0.50000	G1pile	LinStatic		-5.932E-10	0.046	1.591E-03	0.0000
61	1.00000	G1pile	LinStatic		-5.932E-10	0.046	1.591E-03	0.0000
61	1.50000	G1pile	LinStatic		-5.932E-10	0.046	1.591E-03	0.0000
61	2.00000	G1pile	LinStatic		-5.932E-10	0.046	1.591E-03	0.0000
61	2.50000	G1pile	LinStatic		-5.932E-10	0.046	1.591E-03	0.0000
61	3.00000	G1pile	LinStatic		-5.932E-10	0.046	1.591E-03	0.0000
61	3.50000	G1pile	LinStatic		-5.932E-10	0.046	1.591E-03	0.0000
61	4.00000	G1pile	LinStatic		-5.932E-10	0.046	1.591E-03	0.0000
61	4.50000	G1pile	LinStatic		-5.932E-10	0.046	1.591E-03	0.0000
61	0.00000	G1pulv	LinStatic		-1.699E-09	-0.027	4.422E-03	0.0000
61	0.50000	G1pulv	LinStatic		-1.699E-09	-0.027	4.422E-03	0.0000
61	1.00000	G1pulv	LinStatic		-1.699E-09	-0.027	4.422E-03	0.0000
61	1.50000	G1pulv	LinStatic		-1.699E-09	-0.027	4.422E-03	0.0000
61	2.00000	G1pulv	LinStatic		-1.699E-09	-0.027	4.422E-03	0.0000
61	2.50000	G1pulv	LinStatic		-1.699E-09	-0.027	4.422E-03	0.0000
61	3.00000	G1pulv	LinStatic		-1.699E-09	-0.027	4.422E-03	0.0000
61	3.50000	G1pulv	LinStatic		-1.699E-09	-0.027	4.422E-03	0.0000
61	4.00000	G1pulv	LinStatic		-1.699E-09	-0.027	4.422E-03	0.0000
61	4.50000	G1pulv	LinStatic		-1.699E-09	-0.027	4.422E-03	0.0000
61	0.00000	G2	LinStatic		8.733E-07	1072.313	0.153	0.0000
61	0.50000	G2	LinStatic		8.733E-07	1072.313	0.153	0.0000
61	1.00000	G2	LinStatic		8.733E-07	1072.313	0.153	0.0000
61	1.50000	G2	LinStatic		8.733E-07	1072.313	0.153	0.0000
61	2.00000	G2	LinStatic		8.733E-07	1072.313	0.153	0.0000
61	2.50000	G2	LinStatic		8.733E-07	1072.313	0.153	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
61	3.00000	G2	LinStatic		8.733E-07	1072.313	0.153	0.0000
61	3.50000	G2	LinStatic		8.733E-07	1072.313	0.153	0.0000
61	4.00000	G2	LinStatic		8.733E-07	1072.313	0.153	0.0000
61	4.50000	G2	LinStatic		8.733E-07	1072.313	0.153	0.0000
61	0.00000	attrito	LinStatic		-1.476E-07	0.147	-159.991	0.0000
61	0.50000	attrito	LinStatic		-1.476E-07	0.147	-159.991	0.0000
61	1.00000	attrito	LinStatic		-1.476E-07	0.147	-159.991	0.0000
61	1.50000	attrito	LinStatic		-1.476E-07	0.147	-159.991	0.0000
61	2.00000	attrito	LinStatic		-1.476E-07	0.147	-159.991	0.0000
61	2.50000	attrito	LinStatic		-1.476E-07	0.147	-159.991	0.0000
61	3.00000	attrito	LinStatic		-1.476E-07	0.147	-159.991	0.0000
61	3.50000	attrito	LinStatic		-1.476E-07	0.147	-159.991	0.0000
61	4.00000	attrito	LinStatic		-1.476E-07	0.147	-159.991	0.0000
61	4.50000	attrito	LinStatic		-1.476E-07	0.147	-159.991	0.0000
61	0.00000	DTD	LinStatic		-1.336E-08	-16.358	0.103	0.0000
61	0.50000	DTD	LinStatic		-1.336E-08	-16.358	0.103	0.0000
61	1.00000	DTD	LinStatic		-1.336E-08	-16.358	0.103	0.0000
61	1.50000	DTD	LinStatic		-1.336E-08	-16.358	0.103	0.0000
61	2.00000	DTD	LinStatic		-1.336E-08	-16.358	0.103	0.0000
61	2.50000	DTD	LinStatic		-1.336E-08	-16.358	0.103	0.0000
61	3.00000	DTD	LinStatic		-1.336E-08	-16.358	0.103	0.0000
61	3.50000	DTD	LinStatic		-1.336E-08	-16.358	0.103	0.0000
61	4.00000	DTD	LinStatic		-1.336E-08	-16.358	0.103	0.0000
61	4.50000	DTD	LinStatic		-1.336E-08	-16.358	0.103	0.0000
61	0.00000	DTU	LinStatic		1.023E-07	-16.487	210.324	0.0000
61	0.50000	DTU	LinStatic		1.023E-07	-16.487	210.324	0.0000
61	1.00000	DTU	LinStatic		1.023E-07	-16.487	210.324	0.0000
61	1.50000	DTU	LinStatic		1.023E-07	-16.487	210.324	0.0000
61	2.00000	DTU	LinStatic		1.023E-07	-16.487	210.324	0.0000
61	2.50000	DTU	LinStatic		1.023E-07	-16.487	210.324	0.0000
61	3.00000	DTU	LinStatic		1.023E-07	-16.487	210.324	0.0000
61	3.50000	DTU	LinStatic		1.023E-07	-16.487	210.324	0.0000
61	4.00000	DTU	LinStatic		1.023E-07	-16.487	210.324	0.0000
61	4.50000	DTU	LinStatic		1.023E-07	-16.487	210.324	0.0000
61	0.00000	vento+y-pc	LinStatic		-159.974	191.208	3.873	0.0000
61	0.50000	vento+y-pc	LinStatic		-159.974	191.208	3.873	0.0000
61	1.00000	vento+y-pc	LinStatic		-159.974	191.208	3.873	0.0000
61	1.50000	vento+y-pc	LinStatic		-159.974	191.208	3.873	0.0000
61	2.00000	vento+y-pc	LinStatic		-159.974	191.208	3.873	0.0000
61	2.50000	vento+y-pc	LinStatic		-159.974	191.208	3.873	0.0000
61	3.00000	vento+y-pc	LinStatic		-159.974	191.208	3.873	0.0000
61	3.50000	vento+y-pc	LinStatic		-159.974	191.208	3.873	0.0000
61	4.00000	vento+y-pc	LinStatic		-159.974	191.208	3.873	0.0000
61	4.50000	vento+y-pc	LinStatic		-159.974	191.208	3.873	0.0000
61	0.00000	vento+y-ps	LinStatic		-189.132	225.916	4.579	0.0000
61	0.50000	vento+y-ps	LinStatic		-189.132	225.916	4.579	0.0000
61	1.00000	vento+y-ps	LinStatic		-189.132	225.916	4.579	0.0000
61	1.50000	vento+y-ps	LinStatic		-189.132	225.916	4.579	0.0000
61	2.00000	vento+y-ps	LinStatic		-189.132	225.916	4.579	0.0000
61	2.50000	vento+y-ps	LinStatic		-189.132	225.916	4.579	0.0000
61	3.00000	vento+y-ps	LinStatic		-189.132	225.916	4.579	0.0000
61	3.50000	vento+y-ps	LinStatic		-189.132	225.916	4.579	0.0000
61	4.00000	vento+y-ps	LinStatic		-189.132	225.916	4.579	0.0000
61	4.50000	vento+y-ps	LinStatic		-189.132	225.916	4.579	0.0000
61	0.00000	fren	LinStatic		-3.959E-08	2.473	-45.057	0.0000
61	0.50000	fren	LinStatic		-3.959E-08	2.473	-45.057	0.0000
61	1.00000	fren	LinStatic		-3.959E-08	2.473	-45.057	0.0000
61	1.50000	fren	LinStatic		-3.959E-08	2.473	-45.057	0.0000
61	2.00000	fren	LinStatic		-3.959E-08	2.473	-45.057	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
61	2.50000	fren	LinStatic		-3.959E-08	2.473	-45.057	0.0000
61	3.00000	fren	LinStatic		-3.959E-08	2.473	-45.057	0.0000
61	3.50000	fren	LinStatic		-3.959E-08	2.473	-45.057	0.0000
61	4.00000	fren	LinStatic		-3.959E-08	2.473	-45.057	0.0000
61	4.50000	fren	LinStatic		-3.959E-08	2.473	-45.057	0.0000
61	0.00000	centr	LinStatic		4.658E-03	-2.218E-03	-6.923E-04	0.0000
61	0.50000	centr	LinStatic		4.658E-03	-2.218E-03	-6.923E-04	0.0000
61	1.00000	centr	LinStatic		4.658E-03	-2.218E-03	-6.923E-04	0.0000
61	1.50000	centr	LinStatic		4.658E-03	-2.218E-03	-6.923E-04	0.0000
61	2.00000	centr	LinStatic		4.658E-03	-2.218E-03	-6.923E-04	0.0000
61	2.50000	centr	LinStatic		4.658E-03	-2.218E-03	-6.923E-04	0.0000
61	3.00000	centr	LinStatic		4.658E-03	-2.218E-03	-6.923E-04	0.0000
61	3.50000	centr	LinStatic		4.658E-03	-2.218E-03	-6.923E-04	0.0000
61	4.00000	centr	LinStatic		4.658E-03	-2.218E-03	-6.923E-04	0.0000
61	4.50000	centr	LinStatic		4.658E-03	-2.218E-03	-6.923E-04	0.0000
61	0.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
61	0.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
61	1.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
61	1.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
61	2.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
61	2.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
61	3.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
61	3.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
61	4.00000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
61	4.50000	SX	LinRespSpec	Max	1.228E-05	23.394	433.563	0.0000
61	0.00000	SY	LinRespSpec	Max	379.732	63.019	16.551	0.0000
61	0.50000	SY	LinRespSpec	Max	379.732	63.019	16.551	0.0000
61	1.00000	SY	LinRespSpec	Max	379.732	63.019	16.551	0.0000
61	1.50000	SY	LinRespSpec	Max	379.732	63.019	16.551	0.0000
61	2.00000	SY	LinRespSpec	Max	379.732	63.019	16.551	0.0000
61	2.50000	SY	LinRespSpec	Max	379.732	63.019	16.551	0.0000
61	3.00000	SY	LinRespSpec	Max	379.732	63.019	16.551	0.0000
61	3.50000	SY	LinRespSpec	Max	379.732	63.019	16.551	0.0000
61	4.00000	SY	LinRespSpec	Max	379.732	63.019	16.551	0.0000
61	4.50000	SY	LinRespSpec	Max	379.732	63.019	16.551	0.0000
61	0.00000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.0000
61	0.50000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.0000
61	1.00000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.0000
61	1.50000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.0000
61	2.00000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.0000
61	2.50000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.0000
61	3.00000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.0000
61	3.50000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.0000
61	4.00000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.0000
61	4.50000	SZ	LinRespSpec	Max	3.331E-05	764.168	1.816	0.0000
61	0.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
61	0.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
61	1.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
61	1.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
61	2.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
61	2.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
61	3.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
61	3.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
61	4.00000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
61	4.50000	SX-SLC	LinRespSpec	Max	1.317E-05	25.519	472.978	0.0000
61	0.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
61	0.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
61	1.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
61	1.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
61	2.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
61	2.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
61	3.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
61	3.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
61	4.00000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
61	4.50000	SY-SLC	LinRespSpec	Max	383.507	66.522	16.877	0.0000
65	0.00000	G1impa	LinStatic		-3455.232	-0.494	2.834E-06	0.0000
65	0.20000	G1impa	LinStatic		-3455.232	-0.494	2.834E-06	0.0000
65	0.40000	G1impa	LinStatic		-3455.232	-0.494	2.834E-06	0.0000
65	0.00000	G1pile	LinStatic		-0.046	-1.591E-03	6.691E-10	0.0000
65	0.20000	G1pile	LinStatic		-0.046	-1.591E-03	6.691E-10	0.0000
65	0.40000	G1pile	LinStatic		-0.046	-1.591E-03	6.691E-10	0.0000
65	0.00000	G1pulv	LinStatic		0.027	-4.422E-03	1.656E-09	0.0000
65	0.20000	G1pulv	LinStatic		0.027	-4.422E-03	1.656E-09	0.0000
65	0.40000	G1pulv	LinStatic		0.027	-4.422E-03	1.656E-09	0.0000
65	0.00000	G2	LinStatic		-1072.313	-0.153	8.794E-07	0.0000
65	0.20000	G2	LinStatic		-1072.313	-0.153	8.794E-07	0.0000
65	0.40000	G2	LinStatic		-1072.313	-0.153	8.794E-07	0.0000
65	0.00000	attrito	LinStatic		-0.147	159.991	1.478E-07	0.0000
65	0.20000	attrito	LinStatic		-0.147	159.991	1.478E-07	0.0000
65	0.40000	attrito	LinStatic		-0.147	159.991	1.478E-07	0.0000
65	0.00000	DTD	LinStatic		16.358	-0.103	-1.338E-08	0.0000
65	0.20000	DTD	LinStatic		16.358	-0.103	-1.338E-08	0.0000
65	0.40000	DTD	LinStatic		16.358	-0.103	-1.338E-08	0.0000
65	0.00000	DTU	LinStatic		16.487	-210.324	-1.293E-07	0.0000
65	0.20000	DTU	LinStatic		16.487	-210.324	-1.293E-07	0.0000
65	0.40000	DTU	LinStatic		16.487	-210.324	-1.293E-07	0.0000
65	0.00000	vento+y-pc	LinStatic		191.208	3.873	159.974	0.0000
65	0.20000	vento+y-pc	LinStatic		191.208	3.873	159.974	0.0000
65	0.40000	vento+y-pc	LinStatic		191.208	3.873	159.974	0.0000
65	0.00000	vento+y-ps	LinStatic		225.916	4.579	189.132	0.0000
65	0.20000	vento+y-ps	LinStatic		225.916	4.579	189.132	0.0000
65	0.40000	vento+y-ps	LinStatic		225.916	4.579	189.132	0.0000
65	0.00000	fren	LinStatic		-2.473	45.057	4.363E-08	0.0000
65	0.20000	fren	LinStatic		-2.473	45.057	4.363E-08	0.0000
65	0.40000	fren	LinStatic		-2.473	45.057	4.363E-08	0.0000
65	0.00000	centr	LinStatic		-2.218E-03	-6.923E-04	-4.658E-03	0.0000
65	0.20000	centr	LinStatic		-2.218E-03	-6.923E-04	-4.658E-03	0.0000
65	0.40000	centr	LinStatic		-2.218E-03	-6.923E-04	-4.658E-03	0.0000
65	0.00000	SX	LinRespSpec	Max	23.394	433.563	1.228E-05	0.0000
65	0.20000	SX	LinRespSpec	Max	23.394	433.563	1.228E-05	0.0000
65	0.40000	SX	LinRespSpec	Max	23.394	433.563	1.228E-05	0.0000
65	0.00000	SY	LinRespSpec	Max	63.019	16.552	379.732	0.0000
65	0.20000	SY	LinRespSpec	Max	63.019	16.552	379.732	0.0000
65	0.40000	SY	LinRespSpec	Max	63.019	16.552	379.732	0.0000
65	0.00000	SZ	LinRespSpec	Max	764.168	1.816	3.257E-05	0.0000
65	0.20000	SZ	LinRespSpec	Max	764.168	1.816	3.257E-05	0.0000
65	0.40000	SZ	LinRespSpec	Max	764.168	1.816	3.257E-05	0.0000
65	0.00000	SX-SLC	LinRespSpec	Max	25.519	472.978	1.317E-05	0.0000
65	0.20000	SX-SLC	LinRespSpec	Max	25.519	472.978	1.317E-05	0.0000
65	0.40000	SX-SLC	LinRespSpec	Max	25.519	472.978	1.317E-05	0.0000
65	0.00000	SY-SLC	LinRespSpec	Max	66.522	16.877	383.507	0.0000
65	0.20000	SY-SLC	LinRespSpec	Max	66.522	16.877	383.507	0.0000
65	0.40000	SY-SLC	LinRespSpec	Max	66.522	16.877	383.507	0.0000
66	0.00000	G1impa	LinStatic		-3455.232	-0.494	-2.814E-06	0.0000
66	0.20000	G1impa	LinStatic		-3455.232	-0.494	-2.814E-06	0.0000
66	0.40000	G1impa	LinStatic		-3455.232	-0.494	-2.814E-06	0.0000
66	0.00000	G1pile	LinStatic		-0.046	-1.591E-03	5.932E-10	0.0000
66	0.20000	G1pile	LinStatic		-0.046	-1.591E-03	5.932E-10	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
66	0.40000	G1pile	LinStatic		-0.046	-1.591E-03	5.932E-10	0.0000
66	0.00000	G1pulv	LinStatic		0.027	-4.422E-03	1.699E-09	0.0000
66	0.20000	G1pulv	LinStatic		0.027	-4.422E-03	1.699E-09	0.0000
66	0.40000	G1pulv	LinStatic		0.027	-4.422E-03	1.699E-09	0.0000
66	0.00000	G2	LinStatic		-1072.313	-0.153	-8.733E-07	0.0000
66	0.20000	G2	LinStatic		-1072.313	-0.153	-8.733E-07	0.0000
66	0.40000	G2	LinStatic		-1072.313	-0.153	-8.733E-07	0.0000
66	0.00000	attrito	LinStatic		-0.147	159.991	1.476E-07	0.0000
66	0.20000	attrito	LinStatic		-0.147	159.991	1.476E-07	0.0000
66	0.40000	attrito	LinStatic		-0.147	159.991	1.476E-07	0.0000
66	0.00000	DTD	LinStatic		16.358	-0.103	1.336E-08	0.0000
66	0.20000	DTD	LinStatic		16.358	-0.103	1.336E-08	0.0000
66	0.40000	DTD	LinStatic		16.358	-0.103	1.336E-08	0.0000
66	0.00000	DTU	LinStatic		16.487	-210.324	-1.023E-07	0.0000
66	0.20000	DTU	LinStatic		16.487	-210.324	-1.023E-07	0.0000
66	0.40000	DTU	LinStatic		16.487	-210.324	-1.023E-07	0.0000
66	0.00000	vento+y-pc	LinStatic		-191.208	-3.873	159.974	0.0000
66	0.20000	vento+y-pc	LinStatic		-191.208	-3.873	159.974	0.0000
66	0.40000	vento+y-pc	LinStatic		-191.208	-3.873	159.974	0.0000
66	0.00000	vento+y-ps	LinStatic		-225.916	-4.579	189.132	0.0000
66	0.20000	vento+y-ps	LinStatic		-225.916	-4.579	189.132	0.0000
66	0.40000	vento+y-ps	LinStatic		-225.916	-4.579	189.132	0.0000
66	0.00000	fren	LinStatic		-2.473	45.057	3.959E-08	0.0000
66	0.20000	fren	LinStatic		-2.473	45.057	3.959E-08	0.0000
66	0.40000	fren	LinStatic		-2.473	45.057	3.959E-08	0.0000
66	0.00000	centr	LinStatic		2.218E-03	6.923E-04	-4.658E-03	0.0000
66	0.20000	centr	LinStatic		2.218E-03	6.923E-04	-4.658E-03	0.0000
66	0.40000	centr	LinStatic		2.218E-03	6.923E-04	-4.658E-03	0.0000
66	0.00000	SX	LinRespSpec	Max	23.394	433.563	1.228E-05	0.0000
66	0.20000	SX	LinRespSpec	Max	23.394	433.563	1.228E-05	0.0000
66	0.40000	SX	LinRespSpec	Max	23.394	433.563	1.228E-05	0.0000
66	0.00000	SY	LinRespSpec	Max	63.019	16.551	379.732	0.0000
66	0.20000	SY	LinRespSpec	Max	63.019	16.551	379.732	0.0000
66	0.40000	SY	LinRespSpec	Max	63.019	16.551	379.732	0.0000
66	0.00000	SZ	LinRespSpec	Max	764.168	1.816	3.331E-05	0.0000
66	0.20000	SZ	LinRespSpec	Max	764.168	1.816	3.331E-05	0.0000
66	0.40000	SZ	LinRespSpec	Max	764.168	1.816	3.331E-05	0.0000
66	0.00000	SX-SLC	LinRespSpec	Max	25.519	472.978	1.317E-05	0.0000
66	0.20000	SX-SLC	LinRespSpec	Max	25.519	472.978	1.317E-05	0.0000
66	0.40000	SX-SLC	LinRespSpec	Max	25.519	472.978	1.317E-05	0.0000
66	0.00000	SY-SLC	LinRespSpec	Max	66.522	16.877	383.507	0.0000
66	0.20000	SY-SLC	LinRespSpec	Max	66.522	16.877	383.507	0.0000
66	0.40000	SY-SLC	LinRespSpec	Max	66.522	16.877	383.507	0.0000
67	0.00000	G1impa	LinStatic		-3.365E-06	4142.499	3.500	1.7500
67	0.50000	G1impa	LinStatic		-3.365E-06	4142.499	3.500	1.7500
67	1.00000	G1impa	LinStatic		-3.365E-06	4142.499	3.500	1.7500
67	1.50000	G1impa	LinStatic		-3.365E-06	4142.499	3.500	1.7500
67	2.00000	G1impa	LinStatic		-3.365E-06	4142.499	3.500	1.7500
67	2.50000	G1impa	LinStatic		-3.365E-06	4142.499	3.500	1.7500
67	3.00000	G1impa	LinStatic		-3.365E-06	4142.499	3.500	1.7500
67	3.50000	G1impa	LinStatic		-3.365E-06	4142.499	3.500	1.7500
67	4.00000	G1impa	LinStatic		-3.365E-06	4142.499	3.500	1.7500
67	4.50000	G1impa	LinStatic		-3.365E-06	4142.499	3.500	1.7500
67	0.00000	G1pile	LinStatic		1.455E-09	-0.055	6.361E-04	3.180E-04
67	0.50000	G1pile	LinStatic		1.455E-09	-0.055	6.361E-04	3.180E-04
67	1.00000	G1pile	LinStatic		1.455E-09	-0.055	6.361E-04	3.180E-04
67	1.50000	G1pile	LinStatic		1.455E-09	-0.055	6.361E-04	3.180E-04
67	2.00000	G1pile	LinStatic		1.455E-09	-0.055	6.361E-04	3.180E-04
67	2.50000	G1pile	LinStatic		1.455E-09	-0.055	6.361E-04	3.180E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
67	3.00000	G1pile	LinStatic		1.455E-09	-0.055	6.361E-04	3.180E-04
67	3.50000	G1pile	LinStatic		1.455E-09	-0.055	6.361E-04	3.180E-04
67	4.00000	G1pile	LinStatic		1.455E-09	-0.055	6.361E-04	3.180E-04
67	4.50000	G1pile	LinStatic		1.455E-09	-0.055	6.361E-04	3.180E-04
67	0.00000	G1pulv	LinStatic		3.472E-09	-0.024	5.618E-04	2.809E-04
67	0.50000	G1pulv	LinStatic		3.472E-09	-0.024	5.618E-04	2.809E-04
67	1.00000	G1pulv	LinStatic		3.472E-09	-0.024	5.618E-04	2.809E-04
67	1.50000	G1pulv	LinStatic		3.472E-09	-0.024	5.618E-04	2.809E-04
67	2.00000	G1pulv	LinStatic		3.472E-09	-0.024	5.618E-04	2.809E-04
67	2.50000	G1pulv	LinStatic		3.472E-09	-0.024	5.618E-04	2.809E-04
67	3.00000	G1pulv	LinStatic		3.472E-09	-0.024	5.618E-04	2.809E-04
67	3.50000	G1pulv	LinStatic		3.472E-09	-0.024	5.618E-04	2.809E-04
67	4.00000	G1pulv	LinStatic		3.472E-09	-0.024	5.618E-04	2.809E-04
67	4.50000	G1pulv	LinStatic		3.472E-09	-0.024	5.618E-04	2.809E-04
67	0.00000	G2	LinStatic		-1.044E-06	1285.603	1.086	0.5431
67	0.50000	G2	LinStatic		-1.044E-06	1285.603	1.086	0.5431
67	1.00000	G2	LinStatic		-1.044E-06	1285.603	1.086	0.5431
67	1.50000	G2	LinStatic		-1.044E-06	1285.603	1.086	0.5431
67	2.00000	G2	LinStatic		-1.044E-06	1285.603	1.086	0.5431
67	2.50000	G2	LinStatic		-1.044E-06	1285.603	1.086	0.5431
67	3.00000	G2	LinStatic		-1.044E-06	1285.603	1.086	0.5431
67	3.50000	G2	LinStatic		-1.044E-06	1285.603	1.086	0.5431
67	4.00000	G2	LinStatic		-1.044E-06	1285.603	1.086	0.5431
67	4.50000	G2	LinStatic		-1.044E-06	1285.603	1.086	0.5431
67	0.00000	attrito	LinStatic		-4.526E-08	-3.429E-03	-158.096	-79.0481
67	0.50000	attrito	LinStatic		-4.526E-08	-3.429E-03	-158.096	-79.0481
67	1.00000	attrito	LinStatic		-4.526E-08	-3.429E-03	-158.096	-79.0481
67	1.50000	attrito	LinStatic		-4.526E-08	-3.429E-03	-158.096	-79.0481
67	2.00000	attrito	LinStatic		-4.526E-08	-3.429E-03	-158.096	-79.0481
67	2.50000	attrito	LinStatic		-4.526E-08	-3.429E-03	-158.096	-79.0481
67	3.00000	attrito	LinStatic		-4.526E-08	-3.429E-03	-158.096	-79.0481
67	3.50000	attrito	LinStatic		-4.526E-08	-3.429E-03	-158.096	-79.0481
67	4.00000	attrito	LinStatic		-4.526E-08	-3.429E-03	-158.096	-79.0481
67	4.50000	attrito	LinStatic		-4.526E-08	-3.429E-03	-158.096	-79.0481
67	0.00000	DTD	LinStatic		-2.135E-09	2.615	-0.022	-0.0108
67	0.50000	DTD	LinStatic		-2.135E-09	2.615	-0.022	-0.0108
67	1.00000	DTD	LinStatic		-2.135E-09	2.615	-0.022	-0.0108
67	1.50000	DTD	LinStatic		-2.135E-09	2.615	-0.022	-0.0108
67	2.00000	DTD	LinStatic		-2.135E-09	2.615	-0.022	-0.0108
67	2.50000	DTD	LinStatic		-2.135E-09	2.615	-0.022	-0.0108
67	3.00000	DTD	LinStatic		-2.135E-09	2.615	-0.022	-0.0108
67	3.50000	DTD	LinStatic		-2.135E-09	2.615	-0.022	-0.0108
67	4.00000	DTD	LinStatic		-2.135E-09	2.615	-0.022	-0.0108
67	4.50000	DTD	LinStatic		-2.135E-09	2.615	-0.022	-0.0108
67	0.00000	DTU	LinStatic		-3.062E-08	-1.848	147.499	73.7495
67	0.50000	DTU	LinStatic		-3.062E-08	-1.848	147.499	73.7495
67	1.00000	DTU	LinStatic		-3.062E-08	-1.848	147.499	73.7495
67	1.50000	DTU	LinStatic		-3.062E-08	-1.848	147.499	73.7495
67	2.00000	DTU	LinStatic		-3.062E-08	-1.848	147.499	73.7495
67	2.50000	DTU	LinStatic		-3.062E-08	-1.848	147.499	73.7495
67	3.00000	DTU	LinStatic		-3.062E-08	-1.848	147.499	73.7495
67	3.50000	DTU	LinStatic		-3.062E-08	-1.848	147.499	73.7495
67	4.00000	DTU	LinStatic		-3.062E-08	-1.848	147.499	73.7495
67	4.50000	DTU	LinStatic		-3.062E-08	-1.848	147.499	73.7495
67	0.00000	vento+y-pc	LinStatic		-191.743	-233.315	-2.477	-1.2385
67	0.50000	vento+y-pc	LinStatic		-191.743	-233.315	-2.477	-1.2385
67	1.00000	vento+y-pc	LinStatic		-191.743	-233.315	-2.477	-1.2385
67	1.50000	vento+y-pc	LinStatic		-191.743	-233.315	-2.477	-1.2385
67	2.00000	vento+y-pc	LinStatic		-191.743	-233.315	-2.477	-1.2385

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
67	2.50000	vento+y-pc	LinStatic		-191.743	-233.315	-2.477	-1.2385
67	3.00000	vento+y-pc	LinStatic		-191.743	-233.315	-2.477	-1.2385
67	3.50000	vento+y-pc	LinStatic		-191.743	-233.315	-2.477	-1.2385
67	4.00000	vento+y-pc	LinStatic		-191.743	-233.315	-2.477	-1.2385
67	4.50000	vento+y-pc	LinStatic		-191.743	-233.315	-2.477	-1.2385
67	0.00000	vento+y-ps	LinStatic		-226.693	-275.665	-2.928	-1.4642
67	0.50000	vento+y-ps	LinStatic		-226.693	-275.665	-2.928	-1.4642
67	1.00000	vento+y-ps	LinStatic		-226.693	-275.665	-2.928	-1.4642
67	1.50000	vento+y-ps	LinStatic		-226.693	-275.665	-2.928	-1.4642
67	2.00000	vento+y-ps	LinStatic		-226.693	-275.665	-2.928	-1.4642
67	2.50000	vento+y-ps	LinStatic		-226.693	-275.665	-2.928	-1.4642
67	3.00000	vento+y-ps	LinStatic		-226.693	-275.665	-2.928	-1.4642
67	3.50000	vento+y-ps	LinStatic		-226.693	-275.665	-2.928	-1.4642
67	4.00000	vento+y-ps	LinStatic		-226.693	-275.665	-2.928	-1.4642
67	4.50000	vento+y-ps	LinStatic		-226.693	-275.665	-2.928	-1.4642
67	0.00000	fren	LinStatic		-1.279E-08	0.044	-44.537	-22.2686
67	0.50000	fren	LinStatic		-1.279E-08	0.044	-44.537	-22.2686
67	1.00000	fren	LinStatic		-1.279E-08	0.044	-44.537	-22.2686
67	1.50000	fren	LinStatic		-1.279E-08	0.044	-44.537	-22.2686
67	2.00000	fren	LinStatic		-1.279E-08	0.044	-44.537	-22.2686
67	2.50000	fren	LinStatic		-1.279E-08	0.044	-44.537	-22.2686
67	3.00000	fren	LinStatic		-1.279E-08	0.044	-44.537	-22.2686
67	3.50000	fren	LinStatic		-1.279E-08	0.044	-44.537	-22.2686
67	4.00000	fren	LinStatic		-1.279E-08	0.044	-44.537	-22.2686
67	4.50000	fren	LinStatic		-1.279E-08	0.044	-44.537	-22.2686
67	0.00000	centr	LinStatic		0.012	5.771E-03	6.733E-04	3.366E-04
67	0.50000	centr	LinStatic		0.012	5.771E-03	6.733E-04	3.366E-04
67	1.00000	centr	LinStatic		0.012	5.771E-03	6.733E-04	3.366E-04
67	1.50000	centr	LinStatic		0.012	5.771E-03	6.733E-04	3.366E-04
67	2.00000	centr	LinStatic		0.012	5.771E-03	6.733E-04	3.366E-04
67	2.50000	centr	LinStatic		0.012	5.771E-03	6.733E-04	3.366E-04
67	3.00000	centr	LinStatic		0.012	5.771E-03	6.733E-04	3.366E-04
67	3.50000	centr	LinStatic		0.012	5.771E-03	6.733E-04	3.366E-04
67	4.00000	centr	LinStatic		0.012	5.771E-03	6.733E-04	3.366E-04
67	4.50000	centr	LinStatic		0.012	5.771E-03	6.733E-04	3.366E-04
67	0.00000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	214.2711
67	0.50000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	214.2711
67	1.00000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	214.2711
67	1.50000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	214.2711
67	2.00000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	214.2711
67	2.50000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	214.2711
67	3.00000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	214.2711
67	3.50000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	214.2711
67	4.00000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	214.2711
67	4.50000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	214.2711
67	0.00000	SY	LinRespSpec	Max	473.366	45.667	13.643	6.8217
67	0.50000	SY	LinRespSpec	Max	473.366	45.667	13.643	6.8217
67	1.00000	SY	LinRespSpec	Max	473.366	45.667	13.643	6.8217
67	1.50000	SY	LinRespSpec	Max	473.366	45.667	13.643	6.8217
67	2.00000	SY	LinRespSpec	Max	473.366	45.667	13.643	6.8217
67	2.50000	SY	LinRespSpec	Max	473.366	45.667	13.643	6.8217
67	3.00000	SY	LinRespSpec	Max	473.366	45.667	13.643	6.8217
67	3.50000	SY	LinRespSpec	Max	473.366	45.667	13.643	6.8217
67	4.00000	SY	LinRespSpec	Max	473.366	45.667	13.643	6.8217
67	4.50000	SY	LinRespSpec	Max	473.366	45.667	13.643	6.8217
67	0.00000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.6086
67	0.50000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.6086
67	1.00000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.6086
67	1.50000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.6086

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
67	2.00000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.6086
67	2.50000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.6086
67	3.00000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.6086
67	3.50000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.6086
67	4.00000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.6086
67	4.50000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.6086
67	0.00000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	233.7502
67	0.50000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	233.7502
67	1.00000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	233.7502
67	1.50000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	233.7502
67	2.00000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	233.7502
67	2.50000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	233.7502
67	3.00000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	233.7502
67	3.50000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	233.7502
67	4.00000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	233.7502
67	4.50000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	233.7502
67	0.00000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	7.0404
67	0.50000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	7.0404
67	1.00000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	7.0404
67	1.50000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	7.0404
67	2.00000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	7.0404
67	2.50000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	7.0404
67	3.00000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	7.0404
67	3.50000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	7.0404
67	4.00000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	7.0404
67	4.50000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	7.0404
68	0.00000	G1impa	LinStatic		-3.406E-06	-4142.499	-3.500	-1.7500
68	0.50000	G1impa	LinStatic		-3.406E-06	-4142.499	-3.500	-1.7500
68	1.00000	G1impa	LinStatic		-3.406E-06	-4142.499	-3.500	-1.7500
68	1.50000	G1impa	LinStatic		-3.406E-06	-4142.499	-3.500	-1.7500
68	2.00000	G1impa	LinStatic		-3.406E-06	-4142.499	-3.500	-1.7500
68	2.50000	G1impa	LinStatic		-3.406E-06	-4142.499	-3.500	-1.7500
68	3.00000	G1impa	LinStatic		-3.406E-06	-4142.499	-3.500	-1.7500
68	3.50000	G1impa	LinStatic		-3.406E-06	-4142.499	-3.500	-1.7500
68	4.00000	G1impa	LinStatic		-3.406E-06	-4142.499	-3.500	-1.7500
68	4.50000	G1impa	LinStatic		-3.406E-06	-4142.499	-3.500	-1.7500
68	0.00000	G1pile	LinStatic		-1.364E-09	0.055	-6.361E-04	-3.180E-04
68	0.50000	G1pile	LinStatic		-1.364E-09	0.055	-6.361E-04	-3.180E-04
68	1.00000	G1pile	LinStatic		-1.364E-09	0.055	-6.361E-04	-3.180E-04
68	1.50000	G1pile	LinStatic		-1.364E-09	0.055	-6.361E-04	-3.180E-04
68	2.00000	G1pile	LinStatic		-1.364E-09	0.055	-6.361E-04	-3.180E-04
68	2.50000	G1pile	LinStatic		-1.364E-09	0.055	-6.361E-04	-3.180E-04
68	3.00000	G1pile	LinStatic		-1.364E-09	0.055	-6.361E-04	-3.180E-04
68	3.50000	G1pile	LinStatic		-1.364E-09	0.055	-6.361E-04	-3.180E-04
68	4.00000	G1pile	LinStatic		-1.364E-09	0.055	-6.361E-04	-3.180E-04
68	4.50000	G1pile	LinStatic		-1.364E-09	0.055	-6.361E-04	-3.180E-04
68	0.00000	G1pulv	LinStatic		-3.433E-09	0.024	-5.618E-04	-2.809E-04
68	0.50000	G1pulv	LinStatic		-3.433E-09	0.024	-5.618E-04	-2.809E-04
68	1.00000	G1pulv	LinStatic		-3.433E-09	0.024	-5.618E-04	-2.809E-04
68	1.50000	G1pulv	LinStatic		-3.433E-09	0.024	-5.618E-04	-2.809E-04
68	2.00000	G1pulv	LinStatic		-3.433E-09	0.024	-5.618E-04	-2.809E-04
68	2.50000	G1pulv	LinStatic		-3.433E-09	0.024	-5.618E-04	-2.809E-04
68	3.00000	G1pulv	LinStatic		-3.433E-09	0.024	-5.618E-04	-2.809E-04
68	3.50000	G1pulv	LinStatic		-3.433E-09	0.024	-5.618E-04	-2.809E-04
68	4.00000	G1pulv	LinStatic		-3.433E-09	0.024	-5.618E-04	-2.809E-04
68	4.50000	G1pulv	LinStatic		-3.433E-09	0.024	-5.618E-04	-2.809E-04
68	0.00000	G2	LinStatic		-1.057E-06	-1285.603	-1.086	-0.5431
68	0.50000	G2	LinStatic		-1.057E-06	-1285.603	-1.086	-0.5431
68	1.00000	G2	LinStatic		-1.057E-06	-1285.603	-1.086	-0.5431



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
68	1.50000	G2	LinStatic		-1.057E-06	-1285.603	-1.086	-0.5431
68	2.00000	G2	LinStatic		-1.057E-06	-1285.603	-1.086	-0.5431
68	2.50000	G2	LinStatic		-1.057E-06	-1285.603	-1.086	-0.5431
68	3.00000	G2	LinStatic		-1.057E-06	-1285.603	-1.086	-0.5431
68	3.50000	G2	LinStatic		-1.057E-06	-1285.603	-1.086	-0.5431
68	4.00000	G2	LinStatic		-1.057E-06	-1285.603	-1.086	-0.5431
68	4.50000	G2	LinStatic		-1.057E-06	-1285.603	-1.086	-0.5431
68	0.00000	attrito	LinStatic		4.527E-08	3.429E-03	158.096	79.0481
68	0.50000	attrito	LinStatic		4.527E-08	3.429E-03	158.096	79.0481
68	1.00000	attrito	LinStatic		4.527E-08	3.429E-03	158.096	79.0481
68	1.50000	attrito	LinStatic		4.527E-08	3.429E-03	158.096	79.0481
68	2.00000	attrito	LinStatic		4.527E-08	3.429E-03	158.096	79.0481
68	2.50000	attrito	LinStatic		4.527E-08	3.429E-03	158.096	79.0481
68	3.00000	attrito	LinStatic		4.527E-08	3.429E-03	158.096	79.0481
68	3.50000	attrito	LinStatic		4.527E-08	3.429E-03	158.096	79.0481
68	4.00000	attrito	LinStatic		4.527E-08	3.429E-03	158.096	79.0481
68	4.50000	attrito	LinStatic		4.527E-08	3.429E-03	158.096	79.0481
68	0.00000	DTD	LinStatic		-2.140E-09	-2.615	0.022	0.0108
68	0.50000	DTD	LinStatic		-2.140E-09	-2.615	0.022	0.0108
68	1.00000	DTD	LinStatic		-2.140E-09	-2.615	0.022	0.0108
68	1.50000	DTD	LinStatic		-2.140E-09	-2.615	0.022	0.0108
68	2.00000	DTD	LinStatic		-2.140E-09	-2.615	0.022	0.0108
68	2.50000	DTD	LinStatic		-2.140E-09	-2.615	0.022	0.0108
68	3.00000	DTD	LinStatic		-2.140E-09	-2.615	0.022	0.0108
68	3.50000	DTD	LinStatic		-2.140E-09	-2.615	0.022	0.0108
68	4.00000	DTD	LinStatic		-2.140E-09	-2.615	0.022	0.0108
68	4.50000	DTD	LinStatic		-2.140E-09	-2.615	0.022	0.0108
68	0.00000	DTU	LinStatic		3.364E-08	1.848	-147.499	-73.7495
68	0.50000	DTU	LinStatic		3.364E-08	1.848	-147.499	-73.7495
68	1.00000	DTU	LinStatic		3.364E-08	1.848	-147.499	-73.7495
68	1.50000	DTU	LinStatic		3.364E-08	1.848	-147.499	-73.7495
68	2.00000	DTU	LinStatic		3.364E-08	1.848	-147.499	-73.7495
68	2.50000	DTU	LinStatic		3.364E-08	1.848	-147.499	-73.7495
68	3.00000	DTU	LinStatic		3.364E-08	1.848	-147.499	-73.7495
68	3.50000	DTU	LinStatic		3.364E-08	1.848	-147.499	-73.7495
68	4.00000	DTU	LinStatic		3.364E-08	1.848	-147.499	-73.7495
68	4.50000	DTU	LinStatic		3.364E-08	1.848	-147.499	-73.7495
68	0.00000	vento+y-pc	LinStatic		191.743	-233.315	-2.477	-1.2385
68	0.50000	vento+y-pc	LinStatic		191.743	-233.315	-2.477	-1.2385
68	1.00000	vento+y-pc	LinStatic		191.743	-233.315	-2.477	-1.2385
68	1.50000	vento+y-pc	LinStatic		191.743	-233.315	-2.477	-1.2385
68	2.00000	vento+y-pc	LinStatic		191.743	-233.315	-2.477	-1.2385
68	2.50000	vento+y-pc	LinStatic		191.743	-233.315	-2.477	-1.2385
68	3.00000	vento+y-pc	LinStatic		191.743	-233.315	-2.477	-1.2385
68	3.50000	vento+y-pc	LinStatic		191.743	-233.315	-2.477	-1.2385
68	4.00000	vento+y-pc	LinStatic		191.743	-233.315	-2.477	-1.2385
68	4.50000	vento+y-pc	LinStatic		191.743	-233.315	-2.477	-1.2385
68	0.00000	vento+y-ps	LinStatic		226.693	-275.665	-2.928	-1.4642
68	0.50000	vento+y-ps	LinStatic		226.693	-275.665	-2.928	-1.4642
68	1.00000	vento+y-ps	LinStatic		226.693	-275.665	-2.928	-1.4642
68	1.50000	vento+y-ps	LinStatic		226.693	-275.665	-2.928	-1.4642
68	2.00000	vento+y-ps	LinStatic		226.693	-275.665	-2.928	-1.4642
68	2.50000	vento+y-ps	LinStatic		226.693	-275.665	-2.928	-1.4642
68	3.00000	vento+y-ps	LinStatic		226.693	-275.665	-2.928	-1.4642
68	3.50000	vento+y-ps	LinStatic		226.693	-275.665	-2.928	-1.4642
68	4.00000	vento+y-ps	LinStatic		226.693	-275.665	-2.928	-1.4642
68	4.50000	vento+y-ps	LinStatic		226.693	-275.665	-2.928	-1.4642
68	0.00000	fren	LinStatic		1.271E-08	-0.044	44.537	22.2686
68	0.50000	fren	LinStatic		1.271E-08	-0.044	44.537	22.2686

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
68	1.00000	fren	LinStatic		1.271E-08	-0.044	44.537	22.2686
68	1.50000	fren	LinStatic		1.271E-08	-0.044	44.537	22.2686
68	2.00000	fren	LinStatic		1.271E-08	-0.044	44.537	22.2686
68	2.50000	fren	LinStatic		1.271E-08	-0.044	44.537	22.2686
68	3.00000	fren	LinStatic		1.271E-08	-0.044	44.537	22.2686
68	3.50000	fren	LinStatic		1.271E-08	-0.044	44.537	22.2686
68	4.00000	fren	LinStatic		1.271E-08	-0.044	44.537	22.2686
68	4.50000	fren	LinStatic		1.271E-08	-0.044	44.537	22.2686
68	0.00000	centr	LinStatic		-0.012	5.771E-03	6.733E-04	3.366E-04
68	0.50000	centr	LinStatic		-0.012	5.771E-03	6.733E-04	3.366E-04
68	1.00000	centr	LinStatic		-0.012	5.771E-03	6.733E-04	3.366E-04
68	1.50000	centr	LinStatic		-0.012	5.771E-03	6.733E-04	3.366E-04
68	2.00000	centr	LinStatic		-0.012	5.771E-03	6.733E-04	3.366E-04
68	2.50000	centr	LinStatic		-0.012	5.771E-03	6.733E-04	3.366E-04
68	3.00000	centr	LinStatic		-0.012	5.771E-03	6.733E-04	3.366E-04
68	3.50000	centr	LinStatic		-0.012	5.771E-03	6.733E-04	3.366E-04
68	4.00000	centr	LinStatic		-0.012	5.771E-03	6.733E-04	3.366E-04
68	4.50000	centr	LinStatic		-0.012	5.771E-03	6.733E-04	3.366E-04
68	0.00000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	214.2711
68	0.50000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	214.2711
68	1.00000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	214.2711
68	1.50000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	214.2711
68	2.00000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	214.2711
68	2.50000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	214.2711
68	3.00000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	214.2711
68	3.50000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	214.2711
68	4.00000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	214.2711
68	4.50000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	214.2711
68	0.00000	SY	LinRespSpec	Max	473.366	45.668	13.643	6.8217
68	0.50000	SY	LinRespSpec	Max	473.366	45.668	13.643	6.8217
68	1.00000	SY	LinRespSpec	Max	473.366	45.668	13.643	6.8217
68	1.50000	SY	LinRespSpec	Max	473.366	45.668	13.643	6.8217
68	2.00000	SY	LinRespSpec	Max	473.366	45.668	13.643	6.8217
68	2.50000	SY	LinRespSpec	Max	473.366	45.668	13.643	6.8217
68	3.00000	SY	LinRespSpec	Max	473.366	45.668	13.643	6.8217
68	3.50000	SY	LinRespSpec	Max	473.366	45.668	13.643	6.8217
68	4.00000	SY	LinRespSpec	Max	473.366	45.668	13.643	6.8217
68	4.50000	SY	LinRespSpec	Max	473.366	45.668	13.643	6.8217
68	0.00000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.6086
68	0.50000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.6086
68	1.00000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.6086
68	1.50000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.6086
68	2.00000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.6086
68	2.50000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.6086
68	3.00000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.6086
68	3.50000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.6086
68	4.00000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.6086
68	4.50000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.6086
68	0.00000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	233.7502
68	0.50000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	233.7502
68	1.00000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	233.7502
68	1.50000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	233.7502
68	2.00000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	233.7502
68	2.50000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	233.7502
68	3.00000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	233.7502
68	3.50000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	233.7502
68	4.00000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	233.7502
68	4.50000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	233.7502
68	0.00000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	7.0404

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
68	0.50000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	7.0404
68	1.00000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	7.0404
68	1.50000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	7.0404
68	2.00000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	7.0404
68	2.50000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	7.0404
68	3.00000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	7.0404
68	3.50000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	7.0404
68	4.00000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	7.0404
68	4.50000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	7.0404
69	0.00000	G1impa	LinStatic		3.365E-06	-4142.499	-3.500	0.0000
69	0.50000	G1impa	LinStatic		3.365E-06	-4142.499	-3.500	0.0000
69	1.00000	G1impa	LinStatic		3.365E-06	-4142.499	-3.500	0.0000
69	1.50000	G1impa	LinStatic		3.365E-06	-4142.499	-3.500	0.0000
69	2.00000	G1impa	LinStatic		3.365E-06	-4142.499	-3.500	0.0000
69	2.50000	G1impa	LinStatic		3.365E-06	-4142.499	-3.500	0.0000
69	3.00000	G1impa	LinStatic		3.365E-06	-4142.499	-3.500	0.0000
69	3.50000	G1impa	LinStatic		3.365E-06	-4142.499	-3.500	0.0000
69	4.00000	G1impa	LinStatic		3.365E-06	-4142.499	-3.500	0.0000
69	4.50000	G1impa	LinStatic		3.365E-06	-4142.499	-3.500	0.0000
69	0.00000	G1pile	LinStatic		-1.455E-09	0.055	-6.361E-04	0.0000
69	0.50000	G1pile	LinStatic		-1.455E-09	0.055	-6.361E-04	0.0000
69	1.00000	G1pile	LinStatic		-1.455E-09	0.055	-6.361E-04	0.0000
69	1.50000	G1pile	LinStatic		-1.455E-09	0.055	-6.361E-04	0.0000
69	2.00000	G1pile	LinStatic		-1.455E-09	0.055	-6.361E-04	0.0000
69	2.50000	G1pile	LinStatic		-1.455E-09	0.055	-6.361E-04	0.0000
69	3.00000	G1pile	LinStatic		-1.455E-09	0.055	-6.361E-04	0.0000
69	3.50000	G1pile	LinStatic		-1.455E-09	0.055	-6.361E-04	0.0000
69	4.00000	G1pile	LinStatic		-1.455E-09	0.055	-6.361E-04	0.0000
69	4.50000	G1pile	LinStatic		-1.455E-09	0.055	-6.361E-04	0.0000
69	0.00000	G1pulv	LinStatic		-3.472E-09	0.024	-5.618E-04	0.0000
69	0.50000	G1pulv	LinStatic		-3.472E-09	0.024	-5.618E-04	0.0000
69	1.00000	G1pulv	LinStatic		-3.472E-09	0.024	-5.618E-04	0.0000
69	1.50000	G1pulv	LinStatic		-3.472E-09	0.024	-5.618E-04	0.0000
69	2.00000	G1pulv	LinStatic		-3.472E-09	0.024	-5.618E-04	0.0000
69	2.50000	G1pulv	LinStatic		-3.472E-09	0.024	-5.618E-04	0.0000
69	3.00000	G1pulv	LinStatic		-3.472E-09	0.024	-5.618E-04	0.0000
69	3.50000	G1pulv	LinStatic		-3.472E-09	0.024	-5.618E-04	0.0000
69	4.00000	G1pulv	LinStatic		-3.472E-09	0.024	-5.618E-04	0.0000
69	4.50000	G1pulv	LinStatic		-3.472E-09	0.024	-5.618E-04	0.0000
69	0.00000	G2	LinStatic		1.044E-06	-1285.603	-1.086	0.0000
69	0.50000	G2	LinStatic		1.044E-06	-1285.603	-1.086	0.0000
69	1.00000	G2	LinStatic		1.044E-06	-1285.603	-1.086	0.0000
69	1.50000	G2	LinStatic		1.044E-06	-1285.603	-1.086	0.0000
69	2.00000	G2	LinStatic		1.044E-06	-1285.603	-1.086	0.0000
69	2.50000	G2	LinStatic		1.044E-06	-1285.603	-1.086	0.0000
69	3.00000	G2	LinStatic		1.044E-06	-1285.603	-1.086	0.0000
69	3.50000	G2	LinStatic		1.044E-06	-1285.603	-1.086	0.0000
69	4.00000	G2	LinStatic		1.044E-06	-1285.603	-1.086	0.0000
69	4.50000	G2	LinStatic		1.044E-06	-1285.603	-1.086	0.0000
69	0.00000	attrito	LinStatic		4.526E-08	3.429E-03	158.096	0.0000
69	0.50000	attrito	LinStatic		4.526E-08	3.429E-03	158.096	0.0000
69	1.00000	attrito	LinStatic		4.526E-08	3.429E-03	158.096	0.0000
69	1.50000	attrito	LinStatic		4.526E-08	3.429E-03	158.096	0.0000
69	2.00000	attrito	LinStatic		4.526E-08	3.429E-03	158.096	0.0000
69	2.50000	attrito	LinStatic		4.526E-08	3.429E-03	158.096	0.0000
69	3.00000	attrito	LinStatic		4.526E-08	3.429E-03	158.096	0.0000
69	3.50000	attrito	LinStatic		4.526E-08	3.429E-03	158.096	0.0000
69	4.00000	attrito	LinStatic		4.526E-08	3.429E-03	158.096	0.0000
69	4.50000	attrito	LinStatic		4.526E-08	3.429E-03	158.096	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
69	0.00000	DTD	LinStatic		2.135E-09	-2.615	0.022	0.0000
69	0.50000	DTD	LinStatic		2.135E-09	-2.615	0.022	0.0000
69	1.00000	DTD	LinStatic		2.135E-09	-2.615	0.022	0.0000
69	1.50000	DTD	LinStatic		2.135E-09	-2.615	0.022	0.0000
69	2.00000	DTD	LinStatic		2.135E-09	-2.615	0.022	0.0000
69	2.50000	DTD	LinStatic		2.135E-09	-2.615	0.022	0.0000
69	3.00000	DTD	LinStatic		2.135E-09	-2.615	0.022	0.0000
69	3.50000	DTD	LinStatic		2.135E-09	-2.615	0.022	0.0000
69	4.00000	DTD	LinStatic		2.135E-09	-2.615	0.022	0.0000
69	4.50000	DTD	LinStatic		2.135E-09	-2.615	0.022	0.0000
69	0.00000	DTU	LinStatic		3.062E-08	1.848	-147.499	0.0000
69	0.50000	DTU	LinStatic		3.062E-08	1.848	-147.499	0.0000
69	1.00000	DTU	LinStatic		3.062E-08	1.848	-147.499	0.0000
69	1.50000	DTU	LinStatic		3.062E-08	1.848	-147.499	0.0000
69	2.00000	DTU	LinStatic		3.062E-08	1.848	-147.499	0.0000
69	2.50000	DTU	LinStatic		3.062E-08	1.848	-147.499	0.0000
69	3.00000	DTU	LinStatic		3.062E-08	1.848	-147.499	0.0000
69	3.50000	DTU	LinStatic		3.062E-08	1.848	-147.499	0.0000
69	4.00000	DTU	LinStatic		3.062E-08	1.848	-147.499	0.0000
69	4.50000	DTU	LinStatic		3.062E-08	1.848	-147.499	0.0000
69	0.00000	vento+y-pc	LinStatic		191.743	233.315	2.477	0.0000
69	0.50000	vento+y-pc	LinStatic		191.743	233.315	2.477	0.0000
69	1.00000	vento+y-pc	LinStatic		191.743	233.315	2.477	0.0000
69	1.50000	vento+y-pc	LinStatic		191.743	233.315	2.477	0.0000
69	2.00000	vento+y-pc	LinStatic		191.743	233.315	2.477	0.0000
69	2.50000	vento+y-pc	LinStatic		191.743	233.315	2.477	0.0000
69	3.00000	vento+y-pc	LinStatic		191.743	233.315	2.477	0.0000
69	3.50000	vento+y-pc	LinStatic		191.743	233.315	2.477	0.0000
69	4.00000	vento+y-pc	LinStatic		191.743	233.315	2.477	0.0000
69	4.50000	vento+y-pc	LinStatic		191.743	233.315	2.477	0.0000
69	0.00000	vento+y-ps	LinStatic		226.693	275.665	2.928	0.0000
69	0.50000	vento+y-ps	LinStatic		226.693	275.665	2.928	0.0000
69	1.00000	vento+y-ps	LinStatic		226.693	275.665	2.928	0.0000
69	1.50000	vento+y-ps	LinStatic		226.693	275.665	2.928	0.0000
69	2.00000	vento+y-ps	LinStatic		226.693	275.665	2.928	0.0000
69	2.50000	vento+y-ps	LinStatic		226.693	275.665	2.928	0.0000
69	3.00000	vento+y-ps	LinStatic		226.693	275.665	2.928	0.0000
69	3.50000	vento+y-ps	LinStatic		226.693	275.665	2.928	0.0000
69	4.00000	vento+y-ps	LinStatic		226.693	275.665	2.928	0.0000
69	4.50000	vento+y-ps	LinStatic		226.693	275.665	2.928	0.0000
69	0.00000	fren	LinStatic		1.279E-08	-0.044	44.537	0.0000
69	0.50000	fren	LinStatic		1.279E-08	-0.044	44.537	0.0000
69	1.00000	fren	LinStatic		1.279E-08	-0.044	44.537	0.0000
69	1.50000	fren	LinStatic		1.279E-08	-0.044	44.537	0.0000
69	2.00000	fren	LinStatic		1.279E-08	-0.044	44.537	0.0000
69	2.50000	fren	LinStatic		1.279E-08	-0.044	44.537	0.0000
69	3.00000	fren	LinStatic		1.279E-08	-0.044	44.537	0.0000
69	3.50000	fren	LinStatic		1.279E-08	-0.044	44.537	0.0000
69	4.00000	fren	LinStatic		1.279E-08	-0.044	44.537	0.0000
69	4.50000	fren	LinStatic		1.279E-08	-0.044	44.537	0.0000
69	0.00000	centr	LinStatic		-0.012	-5.771E-03	-6.733E-04	0.0000
69	0.50000	centr	LinStatic		-0.012	-5.771E-03	-6.733E-04	0.0000
69	1.00000	centr	LinStatic		-0.012	-5.771E-03	-6.733E-04	0.0000
69	1.50000	centr	LinStatic		-0.012	-5.771E-03	-6.733E-04	0.0000
69	2.00000	centr	LinStatic		-0.012	-5.771E-03	-6.733E-04	0.0000
69	2.50000	centr	LinStatic		-0.012	-5.771E-03	-6.733E-04	0.0000
69	3.00000	centr	LinStatic		-0.012	-5.771E-03	-6.733E-04	0.0000
69	3.50000	centr	LinStatic		-0.012	-5.771E-03	-6.733E-04	0.0000
69	4.00000	centr	LinStatic		-0.012	-5.771E-03	-6.733E-04	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
69	4.50000	centr	LinStatic		-0.012	-5.771E-03	-6.733E-04	0.0000
69	0.00000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	0.0000
69	0.50000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	0.0000
69	1.00000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	0.0000
69	1.50000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	0.0000
69	2.00000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	0.0000
69	2.50000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	0.0000
69	3.00000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	0.0000
69	3.50000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	0.0000
69	4.00000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	0.0000
69	4.50000	SX	LinRespSpec	Max	6.733E-06	2.697	428.542	0.0000
69	0.00000	SY	LinRespSpec	Max	473.366	45.667	13.643	0.0000
69	0.50000	SY	LinRespSpec	Max	473.366	45.667	13.643	0.0000
69	1.00000	SY	LinRespSpec	Max	473.366	45.667	13.643	0.0000
69	1.50000	SY	LinRespSpec	Max	473.366	45.667	13.643	0.0000
69	2.00000	SY	LinRespSpec	Max	473.366	45.667	13.643	0.0000
69	2.50000	SY	LinRespSpec	Max	473.366	45.667	13.643	0.0000
69	3.00000	SY	LinRespSpec	Max	473.366	45.667	13.643	0.0000
69	3.50000	SY	LinRespSpec	Max	473.366	45.667	13.643	0.0000
69	4.00000	SY	LinRespSpec	Max	473.366	45.667	13.643	0.0000
69	4.50000	SY	LinRespSpec	Max	473.366	45.667	13.643	0.0000
69	0.00000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.0000
69	0.50000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.0000
69	1.00000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.0000
69	1.50000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.0000
69	2.00000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.0000
69	2.50000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.0000
69	3.00000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.0000
69	3.50000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.0000
69	4.00000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.0000
69	4.50000	SZ	LinRespSpec	Max	3.067E-05	454.725	1.217	0.0000
69	0.00000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	0.0000
69	0.50000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	0.0000
69	1.00000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	0.0000
69	1.50000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	0.0000
69	2.00000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	0.0000
69	2.50000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	0.0000
69	3.00000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	0.0000
69	3.50000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	0.0000
69	4.00000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	0.0000
69	4.50000	SX-SLC	LinRespSpec	Max	7.237E-06	2.892	467.500	0.0000
69	0.00000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	0.0000
69	0.50000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	0.0000
69	1.00000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	0.0000
69	1.50000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	0.0000
69	2.00000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	0.0000
69	2.50000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	0.0000
69	3.00000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	0.0000
69	3.50000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	0.0000
69	4.00000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	0.0000
69	4.50000	SY-SLC	LinRespSpec	Max	473.086	47.970	14.081	0.0000
70	0.00000	G1impa	LinStatic		3.406E-06	4142.499	3.500	0.0000
70	0.50000	G1impa	LinStatic		3.406E-06	4142.499	3.500	0.0000
70	1.00000	G1impa	LinStatic		3.406E-06	4142.499	3.500	0.0000
70	1.50000	G1impa	LinStatic		3.406E-06	4142.499	3.500	0.0000
70	2.00000	G1impa	LinStatic		3.406E-06	4142.499	3.500	0.0000
70	2.50000	G1impa	LinStatic		3.406E-06	4142.499	3.500	0.0000
70	3.00000	G1impa	LinStatic		3.406E-06	4142.499	3.500	0.0000
70	3.50000	G1impa	LinStatic		3.406E-06	4142.499	3.500	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
70	4.00000	G1impa	LinStatic		3.406E-06	4142.499	3.500	0.0000
70	4.50000	G1impa	LinStatic		3.406E-06	4142.499	3.500	0.0000
70	0.00000	G1pile	LinStatic		1.364E-09	-0.055	6.361E-04	0.0000
70	0.50000	G1pile	LinStatic		1.364E-09	-0.055	6.361E-04	0.0000
70	1.00000	G1pile	LinStatic		1.364E-09	-0.055	6.361E-04	0.0000
70	1.50000	G1pile	LinStatic		1.364E-09	-0.055	6.361E-04	0.0000
70	2.00000	G1pile	LinStatic		1.364E-09	-0.055	6.361E-04	0.0000
70	2.50000	G1pile	LinStatic		1.364E-09	-0.055	6.361E-04	0.0000
70	3.00000	G1pile	LinStatic		1.364E-09	-0.055	6.361E-04	0.0000
70	3.50000	G1pile	LinStatic		1.364E-09	-0.055	6.361E-04	0.0000
70	4.00000	G1pile	LinStatic		1.364E-09	-0.055	6.361E-04	0.0000
70	4.50000	G1pile	LinStatic		1.364E-09	-0.055	6.361E-04	0.0000
70	0.00000	G1pulv	LinStatic		3.433E-09	-0.024	5.618E-04	0.0000
70	0.50000	G1pulv	LinStatic		3.433E-09	-0.024	5.618E-04	0.0000
70	1.00000	G1pulv	LinStatic		3.433E-09	-0.024	5.618E-04	0.0000
70	1.50000	G1pulv	LinStatic		3.433E-09	-0.024	5.618E-04	0.0000
70	2.00000	G1pulv	LinStatic		3.433E-09	-0.024	5.618E-04	0.0000
70	2.50000	G1pulv	LinStatic		3.433E-09	-0.024	5.618E-04	0.0000
70	3.00000	G1pulv	LinStatic		3.433E-09	-0.024	5.618E-04	0.0000
70	3.50000	G1pulv	LinStatic		3.433E-09	-0.024	5.618E-04	0.0000
70	4.00000	G1pulv	LinStatic		3.433E-09	-0.024	5.618E-04	0.0000
70	4.50000	G1pulv	LinStatic		3.433E-09	-0.024	5.618E-04	0.0000
70	0.00000	G2	LinStatic		1.057E-06	1285.603	1.086	0.0000
70	0.50000	G2	LinStatic		1.057E-06	1285.603	1.086	0.0000
70	1.00000	G2	LinStatic		1.057E-06	1285.603	1.086	0.0000
70	1.50000	G2	LinStatic		1.057E-06	1285.603	1.086	0.0000
70	2.00000	G2	LinStatic		1.057E-06	1285.603	1.086	0.0000
70	2.50000	G2	LinStatic		1.057E-06	1285.603	1.086	0.0000
70	3.00000	G2	LinStatic		1.057E-06	1285.603	1.086	0.0000
70	3.50000	G2	LinStatic		1.057E-06	1285.603	1.086	0.0000
70	4.00000	G2	LinStatic		1.057E-06	1285.603	1.086	0.0000
70	4.50000	G2	LinStatic		1.057E-06	1285.603	1.086	0.0000
70	0.00000	attrito	LinStatic		-4.527E-08	-3.429E-03	-158.096	0.0000
70	0.50000	attrito	LinStatic		-4.527E-08	-3.429E-03	-158.096	0.0000
70	1.00000	attrito	LinStatic		-4.527E-08	-3.429E-03	-158.096	0.0000
70	1.50000	attrito	LinStatic		-4.527E-08	-3.429E-03	-158.096	0.0000
70	2.00000	attrito	LinStatic		-4.527E-08	-3.429E-03	-158.096	0.0000
70	2.50000	attrito	LinStatic		-4.527E-08	-3.429E-03	-158.096	0.0000
70	3.00000	attrito	LinStatic		-4.527E-08	-3.429E-03	-158.096	0.0000
70	3.50000	attrito	LinStatic		-4.527E-08	-3.429E-03	-158.096	0.0000
70	4.00000	attrito	LinStatic		-4.527E-08	-3.429E-03	-158.096	0.0000
70	4.50000	attrito	LinStatic		-4.527E-08	-3.429E-03	-158.096	0.0000
70	0.00000	DTD	LinStatic		2.140E-09	2.615	-0.022	0.0000
70	0.50000	DTD	LinStatic		2.140E-09	2.615	-0.022	0.0000
70	1.00000	DTD	LinStatic		2.140E-09	2.615	-0.022	0.0000
70	1.50000	DTD	LinStatic		2.140E-09	2.615	-0.022	0.0000
70	2.00000	DTD	LinStatic		2.140E-09	2.615	-0.022	0.0000
70	2.50000	DTD	LinStatic		2.140E-09	2.615	-0.022	0.0000
70	3.00000	DTD	LinStatic		2.140E-09	2.615	-0.022	0.0000
70	3.50000	DTD	LinStatic		2.140E-09	2.615	-0.022	0.0000
70	4.00000	DTD	LinStatic		2.140E-09	2.615	-0.022	0.0000
70	4.50000	DTD	LinStatic		2.140E-09	2.615	-0.022	0.0000
70	0.00000	DTU	LinStatic		-3.364E-08	-1.848	147.499	0.0000
70	0.50000	DTU	LinStatic		-3.364E-08	-1.848	147.499	0.0000
70	1.00000	DTU	LinStatic		-3.364E-08	-1.848	147.499	0.0000
70	1.50000	DTU	LinStatic		-3.364E-08	-1.848	147.499	0.0000
70	2.00000	DTU	LinStatic		-3.364E-08	-1.848	147.499	0.0000
70	2.50000	DTU	LinStatic		-3.364E-08	-1.848	147.499	0.0000
70	3.00000	DTU	LinStatic		-3.364E-08	-1.848	147.499	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
70	3.50000	DTU	LinStatic		-3.364E-08	-1.848	147.499	0.0000
70	4.00000	DTU	LinStatic		-3.364E-08	-1.848	147.499	0.0000
70	4.50000	DTU	LinStatic		-3.364E-08	-1.848	147.499	0.0000
70	0.00000	vento+y-pc	LinStatic		-191.743	233.315	2.477	0.0000
70	0.50000	vento+y-pc	LinStatic		-191.743	233.315	2.477	0.0000
70	1.00000	vento+y-pc	LinStatic		-191.743	233.315	2.477	0.0000
70	1.50000	vento+y-pc	LinStatic		-191.743	233.315	2.477	0.0000
70	2.00000	vento+y-pc	LinStatic		-191.743	233.315	2.477	0.0000
70	2.50000	vento+y-pc	LinStatic		-191.743	233.315	2.477	0.0000
70	3.00000	vento+y-pc	LinStatic		-191.743	233.315	2.477	0.0000
70	3.50000	vento+y-pc	LinStatic		-191.743	233.315	2.477	0.0000
70	4.00000	vento+y-pc	LinStatic		-191.743	233.315	2.477	0.0000
70	4.50000	vento+y-pc	LinStatic		-191.743	233.315	2.477	0.0000
70	0.00000	vento+y-ps	LinStatic		-226.693	275.665	2.928	0.0000
70	0.50000	vento+y-ps	LinStatic		-226.693	275.665	2.928	0.0000
70	1.00000	vento+y-ps	LinStatic		-226.693	275.665	2.928	0.0000
70	1.50000	vento+y-ps	LinStatic		-226.693	275.665	2.928	0.0000
70	2.00000	vento+y-ps	LinStatic		-226.693	275.665	2.928	0.0000
70	2.50000	vento+y-ps	LinStatic		-226.693	275.665	2.928	0.0000
70	3.00000	vento+y-ps	LinStatic		-226.693	275.665	2.928	0.0000
70	3.50000	vento+y-ps	LinStatic		-226.693	275.665	2.928	0.0000
70	4.00000	vento+y-ps	LinStatic		-226.693	275.665	2.928	0.0000
70	4.50000	vento+y-ps	LinStatic		-226.693	275.665	2.928	0.0000
70	0.00000	fren	LinStatic		-1.271E-08	0.044	-44.537	0.0000
70	0.50000	fren	LinStatic		-1.271E-08	0.044	-44.537	0.0000
70	1.00000	fren	LinStatic		-1.271E-08	0.044	-44.537	0.0000
70	1.50000	fren	LinStatic		-1.271E-08	0.044	-44.537	0.0000
70	2.00000	fren	LinStatic		-1.271E-08	0.044	-44.537	0.0000
70	2.50000	fren	LinStatic		-1.271E-08	0.044	-44.537	0.0000
70	3.00000	fren	LinStatic		-1.271E-08	0.044	-44.537	0.0000
70	3.50000	fren	LinStatic		-1.271E-08	0.044	-44.537	0.0000
70	4.00000	fren	LinStatic		-1.271E-08	0.044	-44.537	0.0000
70	4.50000	fren	LinStatic		-1.271E-08	0.044	-44.537	0.0000
70	0.00000	centr	LinStatic		0.012	-5.771E-03	-6.733E-04	0.0000
70	0.50000	centr	LinStatic		0.012	-5.771E-03	-6.733E-04	0.0000
70	1.00000	centr	LinStatic		0.012	-5.771E-03	-6.733E-04	0.0000
70	1.50000	centr	LinStatic		0.012	-5.771E-03	-6.733E-04	0.0000
70	2.00000	centr	LinStatic		0.012	-5.771E-03	-6.733E-04	0.0000
70	2.50000	centr	LinStatic		0.012	-5.771E-03	-6.733E-04	0.0000
70	3.00000	centr	LinStatic		0.012	-5.771E-03	-6.733E-04	0.0000
70	3.50000	centr	LinStatic		0.012	-5.771E-03	-6.733E-04	0.0000
70	4.00000	centr	LinStatic		0.012	-5.771E-03	-6.733E-04	0.0000
70	4.50000	centr	LinStatic		0.012	-5.771E-03	-6.733E-04	0.0000
70	0.00000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	0.0000
70	0.50000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	0.0000
70	1.00000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	0.0000
70	1.50000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	0.0000
70	2.00000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	0.0000
70	2.50000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	0.0000
70	3.00000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	0.0000
70	3.50000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	0.0000
70	4.00000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	0.0000
70	4.50000	SX	LinRespSpec	Max	6.734E-06	2.697	428.542	0.0000
70	0.00000	SY	LinRespSpec	Max	473.366	45.668	13.643	0.0000
70	0.50000	SY	LinRespSpec	Max	473.366	45.668	13.643	0.0000
70	1.00000	SY	LinRespSpec	Max	473.366	45.668	13.643	0.0000
70	1.50000	SY	LinRespSpec	Max	473.366	45.668	13.643	0.0000
70	2.00000	SY	LinRespSpec	Max	473.366	45.668	13.643	0.0000
70	2.50000	SY	LinRespSpec	Max	473.366	45.668	13.643	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
70	3.00000	SY	LinRespSpec	Max	473.366	45.668	13.643	0.0000
70	3.50000	SY	LinRespSpec	Max	473.366	45.668	13.643	0.0000
70	4.00000	SY	LinRespSpec	Max	473.366	45.668	13.643	0.0000
70	4.50000	SY	LinRespSpec	Max	473.366	45.668	13.643	0.0000
70	0.00000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.0000
70	0.50000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.0000
70	1.00000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.0000
70	1.50000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.0000
70	2.00000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.0000
70	2.50000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.0000
70	3.00000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.0000
70	3.50000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.0000
70	4.00000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.0000
70	4.50000	SZ	LinRespSpec	Max	3.034E-05	454.725	1.217	0.0000
70	0.00000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	0.0000
70	0.50000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	0.0000
70	1.00000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	0.0000
70	1.50000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	0.0000
70	2.00000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	0.0000
70	2.50000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	0.0000
70	3.00000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	0.0000
70	3.50000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	0.0000
70	4.00000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	0.0000
70	4.50000	SX-SLC	LinRespSpec	Max	7.238E-06	2.892	467.500	0.0000
70	0.00000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	0.0000
70	0.50000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	0.0000
70	1.00000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	0.0000
70	1.50000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	0.0000
70	2.00000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	0.0000
70	2.50000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	0.0000
70	3.00000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	0.0000
70	3.50000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	0.0000
70	4.00000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	0.0000
70	4.50000	SY-SLC	LinRespSpec	Max	473.086	47.971	14.081	0.0000
71	0.00000	G1impa	LinStatic		-4142.499	-3.500	3.365E-06	0.0000
71	0.20000	G1impa	LinStatic		-4142.499	-3.500	3.365E-06	0.0000
71	0.40000	G1impa	LinStatic		-4142.499	-3.500	3.365E-06	0.0000
71	0.00000	G1pile	LinStatic		0.055	-6.361E-04	-1.455E-09	0.0000
71	0.20000	G1pile	LinStatic		0.055	-6.361E-04	-1.455E-09	0.0000
71	0.40000	G1pile	LinStatic		0.055	-6.361E-04	-1.455E-09	0.0000
71	0.00000	G1pulv	LinStatic		0.024	-5.618E-04	-3.472E-09	0.0000
71	0.20000	G1pulv	LinStatic		0.024	-5.618E-04	-3.472E-09	0.0000
71	0.40000	G1pulv	LinStatic		0.024	-5.618E-04	-3.472E-09	0.0000
71	0.00000	G2	LinStatic		-1285.603	-1.086	1.044E-06	0.0000
71	0.20000	G2	LinStatic		-1285.603	-1.086	1.044E-06	0.0000
71	0.40000	G2	LinStatic		-1285.603	-1.086	1.044E-06	0.0000
71	0.00000	attrito	LinStatic		3.429E-03	158.096	4.526E-08	0.0000
71	0.20000	attrito	LinStatic		3.429E-03	158.096	4.526E-08	0.0000
71	0.40000	attrito	LinStatic		3.429E-03	158.096	4.526E-08	0.0000
71	0.00000	DTD	LinStatic		-2.615	0.022	2.135E-09	0.0000
71	0.20000	DTD	LinStatic		-2.615	0.022	2.135E-09	0.0000
71	0.40000	DTD	LinStatic		-2.615	0.022	2.135E-09	0.0000
71	0.00000	DTU	LinStatic		1.848	-147.499	3.062E-08	0.0000
71	0.20000	DTU	LinStatic		1.848	-147.499	3.062E-08	0.0000
71	0.40000	DTU	LinStatic		1.848	-147.499	3.062E-08	0.0000
71	0.00000	vento+y-pc	LinStatic		233.315	2.477	191.743	0.0000
71	0.20000	vento+y-pc	LinStatic		233.315	2.477	191.743	0.0000
71	0.40000	vento+y-pc	LinStatic		233.315	2.477	191.743	0.0000
71	0.00000	vento+y-ps	LinStatic		275.665	2.928	226.693	0.0000



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
71	0.20000	vento+y-ps	LinStatic		275.665	2.928	226.693	0.0000
71	0.40000	vento+y-ps	LinStatic		275.665	2.928	226.693	0.0000
71	0.00000	fren	LinStatic		-0.044	44.537	1.279E-08	0.0000
71	0.20000	fren	LinStatic		-0.044	44.537	1.279E-08	0.0000
71	0.40000	fren	LinStatic		-0.044	44.537	1.279E-08	0.0000
71	0.00000	centr	LinStatic		-5.771E-03	-6.733E-04	-0.012	0.0000
71	0.20000	centr	LinStatic		-5.771E-03	-6.733E-04	-0.012	0.0000
71	0.40000	centr	LinStatic		-5.771E-03	-6.733E-04	-0.012	0.0000
71	0.00000	SX	LinRespSpec	Max	2.697	428.542	6.733E-06	0.0000
71	0.20000	SX	LinRespSpec	Max	2.697	428.542	6.733E-06	0.0000
71	0.40000	SX	LinRespSpec	Max	2.697	428.542	6.733E-06	0.0000
71	0.00000	SY	LinRespSpec	Max	45.667	13.643	473.366	0.0000
71	0.20000	SY	LinRespSpec	Max	45.667	13.643	473.366	0.0000
71	0.40000	SY	LinRespSpec	Max	45.667	13.643	473.366	0.0000
71	0.00000	SZ	LinRespSpec	Max	454.725	1.217	3.067E-05	0.0000
71	0.20000	SZ	LinRespSpec	Max	454.725	1.217	3.067E-05	0.0000
71	0.40000	SZ	LinRespSpec	Max	454.725	1.217	3.067E-05	0.0000
71	0.00000	SX-SLC	LinRespSpec	Max	2.892	467.501	7.237E-06	0.0000
71	0.20000	SX-SLC	LinRespSpec	Max	2.892	467.501	7.237E-06	0.0000
71	0.40000	SX-SLC	LinRespSpec	Max	2.892	467.501	7.237E-06	0.0000
71	0.00000	SY-SLC	LinRespSpec	Max	47.970	14.081	473.086	0.0000
71	0.20000	SY-SLC	LinRespSpec	Max	47.970	14.081	473.086	0.0000
71	0.40000	SY-SLC	LinRespSpec	Max	47.970	14.081	473.086	0.0000
72	0.00000	G1impa	LinStatic		-4142.499	-3.500	-3.406E-06	0.0000
72	0.20000	G1impa	LinStatic		-4142.499	-3.500	-3.406E-06	0.0000
72	0.40000	G1impa	LinStatic		-4142.499	-3.500	-3.406E-06	0.0000
72	0.00000	G1pile	LinStatic		0.055	-6.361E-04	-1.364E-09	0.0000
72	0.20000	G1pile	LinStatic		0.055	-6.361E-04	-1.364E-09	0.0000
72	0.40000	G1pile	LinStatic		0.055	-6.361E-04	-1.364E-09	0.0000
72	0.00000	G1pulv	LinStatic		0.024	-5.618E-04	-3.433E-09	0.0000
72	0.20000	G1pulv	LinStatic		0.024	-5.618E-04	-3.433E-09	0.0000
72	0.40000	G1pulv	LinStatic		0.024	-5.618E-04	-3.433E-09	0.0000
72	0.00000	G2	LinStatic		-1285.603	-1.086	-1.057E-06	0.0000
72	0.20000	G2	LinStatic		-1285.603	-1.086	-1.057E-06	0.0000
72	0.40000	G2	LinStatic		-1285.603	-1.086	-1.057E-06	0.0000
72	0.00000	attrito	LinStatic		3.429E-03	158.096	4.527E-08	0.0000
72	0.20000	attrito	LinStatic		3.429E-03	158.096	4.527E-08	0.0000
72	0.40000	attrito	LinStatic		3.429E-03	158.096	4.527E-08	0.0000
72	0.00000	DTD	LinStatic		-2.615	0.022	-2.140E-09	0.0000
72	0.20000	DTD	LinStatic		-2.615	0.022	-2.140E-09	0.0000
72	0.40000	DTD	LinStatic		-2.615	0.022	-2.140E-09	0.0000
72	0.00000	DTU	LinStatic		1.848	-147.499	3.364E-08	0.0000
72	0.20000	DTU	LinStatic		1.848	-147.499	3.364E-08	0.0000
72	0.40000	DTU	LinStatic		1.848	-147.499	3.364E-08	0.0000
72	0.00000	vento+y-pc	LinStatic		-233.315	-2.477	191.743	0.0000
72	0.20000	vento+y-pc	LinStatic		-233.315	-2.477	191.743	0.0000
72	0.40000	vento+y-pc	LinStatic		-233.315	-2.477	191.743	0.0000
72	0.00000	vento+y-ps	LinStatic		-275.665	-2.928	226.693	0.0000
72	0.20000	vento+y-ps	LinStatic		-275.665	-2.928	226.693	0.0000
72	0.40000	vento+y-ps	LinStatic		-275.665	-2.928	226.693	0.0000
72	0.00000	fren	LinStatic		-0.044	44.537	1.271E-08	0.0000
72	0.20000	fren	LinStatic		-0.044	44.537	1.271E-08	0.0000
72	0.40000	fren	LinStatic		-0.044	44.537	1.271E-08	0.0000
72	0.00000	centr	LinStatic		5.771E-03	6.733E-04	-0.012	0.0000
72	0.20000	centr	LinStatic		5.771E-03	6.733E-04	-0.012	0.0000
72	0.40000	centr	LinStatic		5.771E-03	6.733E-04	-0.012	0.0000
72	0.00000	SX	LinRespSpec	Max	2.697	428.542	6.734E-06	0.0000
72	0.20000	SX	LinRespSpec	Max	2.697	428.542	6.734E-06	0.0000
72	0.40000	SX	LinRespSpec	Max	2.697	428.542	6.734E-06	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
72	0.00000	SY	LinRespSpec	Max	45.668	13.643	473.366	0.0000
72	0.20000	SY	LinRespSpec	Max	45.668	13.643	473.366	0.0000
72	0.40000	SY	LinRespSpec	Max	45.668	13.643	473.366	0.0000
72	0.00000	SZ	LinRespSpec	Max	454.725	1.217	3.034E-05	0.0000
72	0.20000	SZ	LinRespSpec	Max	454.725	1.217	3.034E-05	0.0000
72	0.40000	SZ	LinRespSpec	Max	454.725	1.217	3.034E-05	0.0000
72	0.00000	SX-SLC	LinRespSpec	Max	2.892	467.500	7.238E-06	0.0000
72	0.20000	SX-SLC	LinRespSpec	Max	2.892	467.500	7.238E-06	0.0000
72	0.40000	SX-SLC	LinRespSpec	Max	2.892	467.500	7.238E-06	0.0000
72	0.00000	SY-SLC	LinRespSpec	Max	47.971	14.081	473.086	0.0000
72	0.20000	SY-SLC	LinRespSpec	Max	47.971	14.081	473.086	0.0000
72	0.40000	SY-SLC	LinRespSpec	Max	47.971	14.081	473.086	0.0000
73	0.00000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	1.223E-06
73	0.07500	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	1.223E-06
73	0.15000	G1impa	LinStatic		-8144.000	8.404	-2.372E-08	1.223E-06
73	0.00000	G1pile	LinStatic		-0.058	1.936E-03	-1.112E-09	1.409E-10
73	0.07500	G1pile	LinStatic		-0.058	1.936E-03	-1.112E-09	1.409E-10
73	0.15000	G1pile	LinStatic		-0.058	1.936E-03	-1.112E-09	1.409E-10
73	0.00000	G1pulv	LinStatic		-0.053	2.414E-03	-4.213E-09	1.052E-11
73	0.07500	G1pulv	LinStatic		-0.053	2.414E-03	-4.213E-09	1.052E-11
73	0.15000	G1pulv	LinStatic		-0.053	2.414E-03	-4.213E-09	1.052E-11
73	0.00000	G2	LinStatic		-2527.448	2.608	-7.363E-09	3.796E-07
73	0.07500	G2	LinStatic		-2527.448	2.608	-7.363E-09	3.796E-07
73	0.15000	G2	LinStatic		-2527.448	2.608	-7.363E-09	3.796E-07
73	0.00000	attrito	LinStatic		0.070	-1.876	-6.853E-08	4.636E-05
73	0.07500	attrito	LinStatic		0.070	-1.876	-6.853E-08	4.636E-05
73	0.15000	attrito	LinStatic		0.070	-1.876	-6.853E-08	4.636E-05
73	0.00000	DTD	LinStatic		1.134	-0.019	5.969E-11	-2.721E-09
73	0.07500	DTD	LinStatic		1.134	-0.019	5.969E-11	-2.721E-09
73	0.15000	DTD	LinStatic		1.134	-0.019	5.969E-11	-2.721E-09
73	0.00000	DTU	LinStatic		4.387	-156.075	2.440E-07	-2.273E-05
73	0.07500	DTU	LinStatic		4.387	-156.075	2.440E-07	-2.273E-05
73	0.15000	DTU	LinStatic		4.387	-156.075	2.440E-07	-2.273E-05
73	0.00000	vento+y-pc	LinStatic		-1.795E-09	1.047E-08	426.297	4.5654
73	0.07500	vento+y-pc	LinStatic		-1.795E-09	1.047E-08	426.297	4.5654
73	0.15000	vento+y-pc	LinStatic		-1.795E-09	1.047E-08	426.297	4.5654
73	0.00000	vento+y-ps	LinStatic		-2.123E-09	1.238E-08	503.997	5.3975
73	0.07500	vento+y-ps	LinStatic		-2.123E-09	1.238E-08	503.997	5.3975
73	0.15000	vento+y-ps	LinStatic		-2.123E-09	1.238E-08	503.997	5.3975
73	0.00000	fren	LinStatic		0.699	89.647	-1.933E-08	1.306E-05
73	0.07500	fren	LinStatic		0.699	89.647	-1.933E-08	1.306E-05
73	0.15000	fren	LinStatic		0.699	89.647	-1.933E-08	1.306E-05
73	0.00000	centr	LinStatic		8.734E-13	-6.726E-11	-0.040	-0.0034
73	0.07500	centr	LinStatic		8.734E-13	-6.726E-11	-0.040	-0.0034
73	0.15000	centr	LinStatic		8.734E-13	-6.726E-11	-0.040	-0.0034
73	0.00000	SX	LinRespSpec	Max	7.282	862.619	1.378E-05	1.260E-04
73	0.07500	SX	LinRespSpec	Max	7.282	862.619	1.378E-05	1.260E-04
73	0.15000	SX	LinRespSpec	Max	7.282	862.619	1.378E-05	1.260E-04
73	0.00000	SY	LinRespSpec	Max	1.992E-03	1.244E-05	1103.805	64.2683
73	0.07500	SY	LinRespSpec	Max	1.992E-03	1.244E-05	1103.805	64.2683
73	0.15000	SY	LinRespSpec	Max	1.992E-03	1.244E-05	1103.805	64.2683
73	0.00000	SZ	LinRespSpec	Max	1019.816	2.477	4.930E-05	2.894E-05
73	0.07500	SZ	LinRespSpec	Max	1019.816	2.477	4.930E-05	2.894E-05
73	0.15000	SZ	LinRespSpec	Max	1019.816	2.477	4.930E-05	2.894E-05
73	0.00000	SX-SLC	LinRespSpec	Max	7.922	941.039	1.482E-05	1.374E-04
73	0.07500	SX-SLC	LinRespSpec	Max	7.922	941.039	1.482E-05	1.374E-04
73	0.15000	SX-SLC	LinRespSpec	Max	7.922	941.039	1.482E-05	1.374E-04
73	0.00000	SY-SLC	LinRespSpec	Max	2.063E-03	1.299E-05	1103.679	68.1846
73	0.07500	SY-SLC	LinRespSpec	Max	2.063E-03	1.299E-05	1103.679	68.1846

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
73	0.15000	SY-SLC	LinRespSpec	Max	2.063E-03	1.299E-05	1103.679	68.1846
74	0.00000	G1impa	LinStatic		-3.316E-06	4072.000	-4.202	-2.1011
74	0.50000	G1impa	LinStatic		-3.316E-06	4072.000	-4.202	-2.1011
74	1.00000	G1impa	LinStatic		-3.316E-06	4072.000	-4.202	-2.1011
74	1.50000	G1impa	LinStatic		-3.316E-06	4072.000	-4.202	-2.1011
74	2.00000	G1impa	LinStatic		-3.316E-06	4072.000	-4.202	-2.1011
74	2.50000	G1impa	LinStatic		-3.316E-06	4072.000	-4.202	-2.1011
74	3.00000	G1impa	LinStatic		-3.316E-06	4072.000	-4.202	-2.1011
74	3.50000	G1impa	LinStatic		-3.316E-06	4072.000	-4.202	-2.1011
74	4.00000	G1impa	LinStatic		-3.316E-06	4072.000	-4.202	-2.1011
74	4.50000	G1impa	LinStatic		-3.316E-06	4072.000	-4.202	-2.1011
74	0.00000	G1pile	LinStatic		5.325E-10	0.029	-9.679E-04	-4.840E-04
74	0.50000	G1pile	LinStatic		5.325E-10	0.029	-9.679E-04	-4.840E-04
74	1.00000	G1pile	LinStatic		5.325E-10	0.029	-9.679E-04	-4.840E-04
74	1.50000	G1pile	LinStatic		5.325E-10	0.029	-9.679E-04	-4.840E-04
74	2.00000	G1pile	LinStatic		5.325E-10	0.029	-9.679E-04	-4.840E-04
74	2.50000	G1pile	LinStatic		5.325E-10	0.029	-9.679E-04	-4.840E-04
74	3.00000	G1pile	LinStatic		5.325E-10	0.029	-9.679E-04	-4.840E-04
74	3.50000	G1pile	LinStatic		5.325E-10	0.029	-9.679E-04	-4.840E-04
74	4.00000	G1pile	LinStatic		5.325E-10	0.029	-9.679E-04	-4.840E-04
74	4.50000	G1pile	LinStatic		5.325E-10	0.029	-9.679E-04	-4.840E-04
74	0.00000	G1pulv	LinStatic		2.085E-09	0.027	-1.207E-03	-6.035E-04
74	0.50000	G1pulv	LinStatic		2.085E-09	0.027	-1.207E-03	-6.035E-04
74	1.00000	G1pulv	LinStatic		2.085E-09	0.027	-1.207E-03	-6.035E-04
74	1.50000	G1pulv	LinStatic		2.085E-09	0.027	-1.207E-03	-6.035E-04
74	2.00000	G1pulv	LinStatic		2.085E-09	0.027	-1.207E-03	-6.035E-04
74	2.50000	G1pulv	LinStatic		2.085E-09	0.027	-1.207E-03	-6.035E-04
74	3.00000	G1pulv	LinStatic		2.085E-09	0.027	-1.207E-03	-6.035E-04
74	3.50000	G1pulv	LinStatic		2.085E-09	0.027	-1.207E-03	-6.035E-04
74	4.00000	G1pulv	LinStatic		2.085E-09	0.027	-1.207E-03	-6.035E-04
74	4.50000	G1pulv	LinStatic		2.085E-09	0.027	-1.207E-03	-6.035E-04
74	0.00000	G2	LinStatic		-1.029E-06	1263.724	-1.304	-0.6521
74	0.50000	G2	LinStatic		-1.029E-06	1263.724	-1.304	-0.6521
74	1.00000	G2	LinStatic		-1.029E-06	1263.724	-1.304	-0.6521
74	1.50000	G2	LinStatic		-1.029E-06	1263.724	-1.304	-0.6521
74	2.00000	G2	LinStatic		-1.029E-06	1263.724	-1.304	-0.6521
74	2.50000	G2	LinStatic		-1.029E-06	1263.724	-1.304	-0.6521
74	3.00000	G2	LinStatic		-1.029E-06	1263.724	-1.304	-0.6521
74	3.50000	G2	LinStatic		-1.029E-06	1263.724	-1.304	-0.6521
74	4.00000	G2	LinStatic		-1.029E-06	1263.724	-1.304	-0.6521
74	4.50000	G2	LinStatic		-1.029E-06	1263.724	-1.304	-0.6521
74	0.00000	attrito	LinStatic		3.429E-08	-0.035	-159.063	-79.5312
74	0.50000	attrito	LinStatic		3.429E-08	-0.035	-159.063	-79.5312
74	1.00000	attrito	LinStatic		3.429E-08	-0.035	-159.063	-79.5312
74	1.50000	attrito	LinStatic		3.429E-08	-0.035	-159.063	-79.5312
74	2.00000	attrito	LinStatic		3.429E-08	-0.035	-159.063	-79.5312
74	2.50000	attrito	LinStatic		3.429E-08	-0.035	-159.063	-79.5312
74	3.00000	attrito	LinStatic		3.429E-08	-0.035	-159.063	-79.5312
74	3.50000	attrito	LinStatic		3.429E-08	-0.035	-159.063	-79.5312
74	4.00000	attrito	LinStatic		3.429E-08	-0.035	-159.063	-79.5312
74	4.50000	attrito	LinStatic		3.429E-08	-0.035	-159.063	-79.5312
74	0.00000	DTD	LinStatic		4.337E-10	-0.567	9.317E-03	0.0047
74	0.50000	DTD	LinStatic		4.337E-10	-0.567	9.317E-03	0.0047
74	1.00000	DTD	LinStatic		4.337E-10	-0.567	9.317E-03	0.0047
74	1.50000	DTD	LinStatic		4.337E-10	-0.567	9.317E-03	0.0047
74	2.00000	DTD	LinStatic		4.337E-10	-0.567	9.317E-03	0.0047
74	2.50000	DTD	LinStatic		4.337E-10	-0.567	9.317E-03	0.0047
74	3.00000	DTD	LinStatic		4.337E-10	-0.567	9.317E-03	0.0047
74	3.50000	DTD	LinStatic		4.337E-10	-0.567	9.317E-03	0.0047

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
74	4.00000	DTD	LinStatic		4.337E-10	-0.567	9.317E-03	0.0047
74	4.50000	DTD	LinStatic		4.337E-10	-0.567	9.317E-03	0.0047
74	0.00000	DTU	LinStatic		-1.202E-07	-2.193	78.038	39.0188
74	0.50000	DTU	LinStatic		-1.202E-07	-2.193	78.038	39.0188
74	1.00000	DTU	LinStatic		-1.202E-07	-2.193	78.038	39.0188
74	1.50000	DTU	LinStatic		-1.202E-07	-2.193	78.038	39.0188
74	2.00000	DTU	LinStatic		-1.202E-07	-2.193	78.038	39.0188
74	2.50000	DTU	LinStatic		-1.202E-07	-2.193	78.038	39.0188
74	3.00000	DTU	LinStatic		-1.202E-07	-2.193	78.038	39.0188
74	3.50000	DTU	LinStatic		-1.202E-07	-2.193	78.038	39.0188
74	4.00000	DTU	LinStatic		-1.202E-07	-2.193	78.038	39.0188
74	4.50000	DTU	LinStatic		-1.202E-07	-2.193	78.038	39.0188
74	0.00000	vento+y-pc	LinStatic		-213.148	-243.817	-0.507	-0.2536
74	0.50000	vento+y-pc	LinStatic		-213.148	-243.817	-0.507	-0.2536
74	1.00000	vento+y-pc	LinStatic		-213.148	-243.817	-0.507	-0.2536
74	1.50000	vento+y-pc	LinStatic		-213.148	-243.817	-0.507	-0.2536
74	2.00000	vento+y-pc	LinStatic		-213.148	-243.817	-0.507	-0.2536
74	2.50000	vento+y-pc	LinStatic		-213.148	-243.817	-0.507	-0.2536
74	3.00000	vento+y-pc	LinStatic		-213.148	-243.817	-0.507	-0.2536
74	3.50000	vento+y-pc	LinStatic		-213.148	-243.817	-0.507	-0.2536
74	4.00000	vento+y-pc	LinStatic		-213.148	-243.817	-0.507	-0.2536
74	4.50000	vento+y-pc	LinStatic		-213.148	-243.817	-0.507	-0.2536
74	0.00000	vento+y-ps	LinStatic		-251.998	-288.081	-0.600	-0.2999
74	0.50000	vento+y-ps	LinStatic		-251.998	-288.081	-0.600	-0.2999
74	1.00000	vento+y-ps	LinStatic		-251.998	-288.081	-0.600	-0.2999
74	1.50000	vento+y-ps	LinStatic		-251.998	-288.081	-0.600	-0.2999
74	2.00000	vento+y-ps	LinStatic		-251.998	-288.081	-0.600	-0.2999
74	2.50000	vento+y-ps	LinStatic		-251.998	-288.081	-0.600	-0.2999
74	3.00000	vento+y-ps	LinStatic		-251.998	-288.081	-0.600	-0.2999
74	3.50000	vento+y-ps	LinStatic		-251.998	-288.081	-0.600	-0.2999
74	4.00000	vento+y-ps	LinStatic		-251.998	-288.081	-0.600	-0.2999
74	4.50000	vento+y-ps	LinStatic		-251.998	-288.081	-0.600	-0.2999
74	0.00000	fren	LinStatic		9.949E-09	-0.350	-44.824	-22.4118
74	0.50000	fren	LinStatic		9.949E-09	-0.350	-44.824	-22.4118
74	1.00000	fren	LinStatic		9.949E-09	-0.350	-44.824	-22.4118
74	1.50000	fren	LinStatic		9.949E-09	-0.350	-44.824	-22.4118
74	2.00000	fren	LinStatic		9.949E-09	-0.350	-44.824	-22.4118
74	2.50000	fren	LinStatic		9.949E-09	-0.350	-44.824	-22.4118
74	3.00000	fren	LinStatic		9.949E-09	-0.350	-44.824	-22.4118
74	3.50000	fren	LinStatic		9.949E-09	-0.350	-44.824	-22.4118
74	4.00000	fren	LinStatic		9.949E-09	-0.350	-44.824	-22.4118
74	4.50000	fren	LinStatic		9.949E-09	-0.350	-44.824	-22.4118
74	0.00000	centr	LinStatic		0.020	9.385E-03	3.789E-04	1.895E-04
74	0.50000	centr	LinStatic		0.020	9.385E-03	3.789E-04	1.895E-04
74	1.00000	centr	LinStatic		0.020	9.385E-03	3.789E-04	1.895E-04
74	1.50000	centr	LinStatic		0.020	9.385E-03	3.789E-04	1.895E-04
74	2.00000	centr	LinStatic		0.020	9.385E-03	3.789E-04	1.895E-04
74	2.50000	centr	LinStatic		0.020	9.385E-03	3.789E-04	1.895E-04
74	3.00000	centr	LinStatic		0.020	9.385E-03	3.789E-04	1.895E-04
74	3.50000	centr	LinStatic		0.020	9.385E-03	3.789E-04	1.895E-04
74	4.00000	centr	LinStatic		0.020	9.385E-03	3.789E-04	1.895E-04
74	4.50000	centr	LinStatic		0.020	9.385E-03	3.789E-04	1.895E-04
74	0.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
74	0.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
74	1.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
74	1.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
74	2.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
74	2.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
74	3.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
74	3.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
74	4.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
74	4.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
74	0.00000	SY	LinRespSpec	Max	551.904	48.665	7.141	3.5705
74	0.50000	SY	LinRespSpec	Max	551.904	48.665	7.141	3.5705
74	1.00000	SY	LinRespSpec	Max	551.904	48.665	7.141	3.5705
74	1.50000	SY	LinRespSpec	Max	551.904	48.665	7.141	3.5705
74	2.00000	SY	LinRespSpec	Max	551.904	48.665	7.141	3.5705
74	2.50000	SY	LinRespSpec	Max	551.904	48.665	7.141	3.5705
74	3.00000	SY	LinRespSpec	Max	551.904	48.665	7.141	3.5705
74	3.50000	SY	LinRespSpec	Max	551.904	48.665	7.141	3.5705
74	4.00000	SY	LinRespSpec	Max	551.904	48.665	7.141	3.5705
74	4.50000	SY	LinRespSpec	Max	551.904	48.665	7.141	3.5705
74	0.00000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.6194
74	0.50000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.6194
74	1.00000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.6194
74	1.50000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.6194
74	2.00000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.6194
74	2.50000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.6194
74	3.00000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.6194
74	3.50000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.6194
74	4.00000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.6194
74	4.50000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.6194
74	0.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
74	0.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
74	1.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
74	1.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
74	2.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
74	2.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
74	3.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
74	3.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
74	4.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
74	4.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
74	0.00000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	3.7880
74	0.50000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	3.7880
74	1.00000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	3.7880
74	1.50000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	3.7880
74	2.00000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	3.7880
74	2.50000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	3.7880
74	3.00000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	3.7880
74	3.50000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	3.7880
74	4.00000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	3.7880
74	4.50000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	3.7880
75	0.00000	G1impa	LinStatic		-3.340E-06	-4072.000	4.202	2.1011
75	0.50000	G1impa	LinStatic		-3.340E-06	-4072.000	4.202	2.1011
75	1.00000	G1impa	LinStatic		-3.340E-06	-4072.000	4.202	2.1011
75	1.50000	G1impa	LinStatic		-3.340E-06	-4072.000	4.202	2.1011
75	2.00000	G1impa	LinStatic		-3.340E-06	-4072.000	4.202	2.1011
75	2.50000	G1impa	LinStatic		-3.340E-06	-4072.000	4.202	2.1011
75	3.00000	G1impa	LinStatic		-3.340E-06	-4072.000	4.202	2.1011
75	3.50000	G1impa	LinStatic		-3.340E-06	-4072.000	4.202	2.1011
75	4.00000	G1impa	LinStatic		-3.340E-06	-4072.000	4.202	2.1011
75	4.50000	G1impa	LinStatic		-3.340E-06	-4072.000	4.202	2.1011
75	0.00000	G1pile	LinStatic		-5.798E-10	-0.029	9.679E-04	4.840E-04
75	0.50000	G1pile	LinStatic		-5.798E-10	-0.029	9.679E-04	4.840E-04
75	1.00000	G1pile	LinStatic		-5.798E-10	-0.029	9.679E-04	4.840E-04
75	1.50000	G1pile	LinStatic		-5.798E-10	-0.029	9.679E-04	4.840E-04
75	2.00000	G1pile	LinStatic		-5.798E-10	-0.029	9.679E-04	4.840E-04
75	2.50000	G1pile	LinStatic		-5.798E-10	-0.029	9.679E-04	4.840E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
75	3.00000	G1pile	LinStatic		-5.798E-10	-0.029	9.679E-04	4.840E-04
75	3.50000	G1pile	LinStatic		-5.798E-10	-0.029	9.679E-04	4.840E-04
75	4.00000	G1pile	LinStatic		-5.798E-10	-0.029	9.679E-04	4.840E-04
75	4.50000	G1pile	LinStatic		-5.798E-10	-0.029	9.679E-04	4.840E-04
75	0.00000	G1pulv	LinStatic		-2.128E-09	-0.027	1.207E-03	6.035E-04
75	0.50000	G1pulv	LinStatic		-2.128E-09	-0.027	1.207E-03	6.035E-04
75	1.00000	G1pulv	LinStatic		-2.128E-09	-0.027	1.207E-03	6.035E-04
75	1.50000	G1pulv	LinStatic		-2.128E-09	-0.027	1.207E-03	6.035E-04
75	2.00000	G1pulv	LinStatic		-2.128E-09	-0.027	1.207E-03	6.035E-04
75	2.50000	G1pulv	LinStatic		-2.128E-09	-0.027	1.207E-03	6.035E-04
75	3.00000	G1pulv	LinStatic		-2.128E-09	-0.027	1.207E-03	6.035E-04
75	3.50000	G1pulv	LinStatic		-2.128E-09	-0.027	1.207E-03	6.035E-04
75	4.00000	G1pulv	LinStatic		-2.128E-09	-0.027	1.207E-03	6.035E-04
75	4.50000	G1pulv	LinStatic		-2.128E-09	-0.027	1.207E-03	6.035E-04
75	0.00000	G2	LinStatic		-1.036E-06	-1263.724	1.304	0.6521
75	0.50000	G2	LinStatic		-1.036E-06	-1263.724	1.304	0.6521
75	1.00000	G2	LinStatic		-1.036E-06	-1263.724	1.304	0.6521
75	1.50000	G2	LinStatic		-1.036E-06	-1263.724	1.304	0.6521
75	2.00000	G2	LinStatic		-1.036E-06	-1263.724	1.304	0.6521
75	2.50000	G2	LinStatic		-1.036E-06	-1263.724	1.304	0.6521
75	3.00000	G2	LinStatic		-1.036E-06	-1263.724	1.304	0.6521
75	3.50000	G2	LinStatic		-1.036E-06	-1263.724	1.304	0.6521
75	4.00000	G2	LinStatic		-1.036E-06	-1263.724	1.304	0.6521
75	4.50000	G2	LinStatic		-1.036E-06	-1263.724	1.304	0.6521
75	0.00000	attrito	LinStatic		-3.424E-08	0.035	159.062	79.5313
75	0.50000	attrito	LinStatic		-3.424E-08	0.035	159.062	79.5313
75	1.00000	attrito	LinStatic		-3.424E-08	0.035	159.062	79.5313
75	1.50000	attrito	LinStatic		-3.424E-08	0.035	159.062	79.5313
75	2.00000	attrito	LinStatic		-3.424E-08	0.035	159.062	79.5313
75	2.50000	attrito	LinStatic		-3.424E-08	0.035	159.062	79.5313
75	3.00000	attrito	LinStatic		-3.424E-08	0.035	159.062	79.5313
75	3.50000	attrito	LinStatic		-3.424E-08	0.035	159.062	79.5313
75	4.00000	attrito	LinStatic		-3.424E-08	0.035	159.062	79.5313
75	4.50000	attrito	LinStatic		-3.424E-08	0.035	159.062	79.5313
75	0.00000	DTD	LinStatic		4.934E-10	0.567	-9.317E-03	-0.0047
75	0.50000	DTD	LinStatic		4.934E-10	0.567	-9.317E-03	-0.0047
75	1.00000	DTD	LinStatic		4.934E-10	0.567	-9.317E-03	-0.0047
75	1.50000	DTD	LinStatic		4.934E-10	0.567	-9.317E-03	-0.0047
75	2.00000	DTD	LinStatic		4.934E-10	0.567	-9.317E-03	-0.0047
75	2.50000	DTD	LinStatic		4.934E-10	0.567	-9.317E-03	-0.0047
75	3.00000	DTD	LinStatic		4.934E-10	0.567	-9.317E-03	-0.0047
75	3.50000	DTD	LinStatic		4.934E-10	0.567	-9.317E-03	-0.0047
75	4.00000	DTD	LinStatic		4.934E-10	0.567	-9.317E-03	-0.0047
75	4.50000	DTD	LinStatic		4.934E-10	0.567	-9.317E-03	-0.0047
75	0.00000	DTU	LinStatic		1.238E-07	2.193	-78.038	-39.0188
75	0.50000	DTU	LinStatic		1.238E-07	2.193	-78.038	-39.0188
75	1.00000	DTU	LinStatic		1.238E-07	2.193	-78.038	-39.0188
75	1.50000	DTU	LinStatic		1.238E-07	2.193	-78.038	-39.0188
75	2.00000	DTU	LinStatic		1.238E-07	2.193	-78.038	-39.0188
75	2.50000	DTU	LinStatic		1.238E-07	2.193	-78.038	-39.0188
75	3.00000	DTU	LinStatic		1.238E-07	2.193	-78.038	-39.0188
75	3.50000	DTU	LinStatic		1.238E-07	2.193	-78.038	-39.0188
75	4.00000	DTU	LinStatic		1.238E-07	2.193	-78.038	-39.0188
75	4.50000	DTU	LinStatic		1.238E-07	2.193	-78.038	-39.0188
75	0.00000	vento+y-pc	LinStatic		213.148	-243.817	-0.507	-0.2536
75	0.50000	vento+y-pc	LinStatic		213.148	-243.817	-0.507	-0.2536
75	1.00000	vento+y-pc	LinStatic		213.148	-243.817	-0.507	-0.2536
75	1.50000	vento+y-pc	LinStatic		213.148	-243.817	-0.507	-0.2536
75	2.00000	vento+y-pc	LinStatic		213.148	-243.817	-0.507	-0.2536

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
75	2.50000	vento+y-pc	LinStatic		213.148	-243.817	-0.507	-0.2536
75	3.00000	vento+y-pc	LinStatic		213.148	-243.817	-0.507	-0.2536
75	3.50000	vento+y-pc	LinStatic		213.148	-243.817	-0.507	-0.2536
75	4.00000	vento+y-pc	LinStatic		213.148	-243.817	-0.507	-0.2536
75	4.50000	vento+y-pc	LinStatic		213.148	-243.817	-0.507	-0.2536
75	0.00000	vento+y-ps	LinStatic		251.998	-288.081	-0.600	-0.2999
75	0.50000	vento+y-ps	LinStatic		251.998	-288.081	-0.600	-0.2999
75	1.00000	vento+y-ps	LinStatic		251.998	-288.081	-0.600	-0.2999
75	1.50000	vento+y-ps	LinStatic		251.998	-288.081	-0.600	-0.2999
75	2.00000	vento+y-ps	LinStatic		251.998	-288.081	-0.600	-0.2999
75	2.50000	vento+y-ps	LinStatic		251.998	-288.081	-0.600	-0.2999
75	3.00000	vento+y-ps	LinStatic		251.998	-288.081	-0.600	-0.2999
75	3.50000	vento+y-ps	LinStatic		251.998	-288.081	-0.600	-0.2999
75	4.00000	vento+y-ps	LinStatic		251.998	-288.081	-0.600	-0.2999
75	4.50000	vento+y-ps	LinStatic		251.998	-288.081	-0.600	-0.2999
75	0.00000	fren	LinStatic		-9.377E-09	0.350	44.824	22.4118
75	0.50000	fren	LinStatic		-9.377E-09	0.350	44.824	22.4118
75	1.00000	fren	LinStatic		-9.377E-09	0.350	44.824	22.4118
75	1.50000	fren	LinStatic		-9.377E-09	0.350	44.824	22.4118
75	2.00000	fren	LinStatic		-9.377E-09	0.350	44.824	22.4118
75	2.50000	fren	LinStatic		-9.377E-09	0.350	44.824	22.4118
75	3.00000	fren	LinStatic		-9.377E-09	0.350	44.824	22.4118
75	3.50000	fren	LinStatic		-9.377E-09	0.350	44.824	22.4118
75	4.00000	fren	LinStatic		-9.377E-09	0.350	44.824	22.4118
75	4.50000	fren	LinStatic		-9.377E-09	0.350	44.824	22.4118
75	0.00000	centr	LinStatic		-0.020	9.385E-03	3.789E-04	1.895E-04
75	0.50000	centr	LinStatic		-0.020	9.385E-03	3.789E-04	1.895E-04
75	1.00000	centr	LinStatic		-0.020	9.385E-03	3.789E-04	1.895E-04
75	1.50000	centr	LinStatic		-0.020	9.385E-03	3.789E-04	1.895E-04
75	2.00000	centr	LinStatic		-0.020	9.385E-03	3.789E-04	1.895E-04
75	2.50000	centr	LinStatic		-0.020	9.385E-03	3.789E-04	1.895E-04
75	3.00000	centr	LinStatic		-0.020	9.385E-03	3.789E-04	1.895E-04
75	3.50000	centr	LinStatic		-0.020	9.385E-03	3.789E-04	1.895E-04
75	4.00000	centr	LinStatic		-0.020	9.385E-03	3.789E-04	1.895E-04
75	4.50000	centr	LinStatic		-0.020	9.385E-03	3.789E-04	1.895E-04
75	0.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
75	0.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
75	1.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
75	1.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
75	2.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
75	2.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
75	3.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
75	3.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
75	4.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
75	4.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	215.6550
75	0.00000	SY	LinRespSpec	Max	551.904	48.666	7.141	3.5705
75	0.50000	SY	LinRespSpec	Max	551.904	48.666	7.141	3.5705
75	1.00000	SY	LinRespSpec	Max	551.904	48.666	7.141	3.5705
75	1.50000	SY	LinRespSpec	Max	551.904	48.666	7.141	3.5705
75	2.00000	SY	LinRespSpec	Max	551.904	48.666	7.141	3.5705
75	2.50000	SY	LinRespSpec	Max	551.904	48.666	7.141	3.5705
75	3.00000	SY	LinRespSpec	Max	551.904	48.666	7.141	3.5705
75	3.50000	SY	LinRespSpec	Max	551.904	48.666	7.141	3.5705
75	4.00000	SY	LinRespSpec	Max	551.904	48.666	7.141	3.5705
75	4.50000	SY	LinRespSpec	Max	551.904	48.666	7.141	3.5705
75	0.00000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.6194
75	0.50000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.6194
75	1.00000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.6194
75	1.50000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.6194

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
75	2.00000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.6194
75	2.50000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.6194
75	3.00000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.6194
75	3.50000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.6194
75	4.00000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.6194
75	4.50000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.6194
75	0.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
75	0.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
75	1.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
75	1.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
75	2.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
75	2.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
75	3.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
75	3.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
75	4.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
75	4.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	235.2600
75	0.00000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	3.7880
75	0.50000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	3.7880
75	1.00000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	3.7880
75	1.50000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	3.7880
75	2.00000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	3.7880
75	2.50000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	3.7880
75	3.00000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	3.7880
75	3.50000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	3.7880
75	4.00000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	3.7880
75	4.50000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	3.7880
76	0.00000	G1impa	LinStatic		3.316E-06	-4072.000	4.202	0.0000
76	0.50000	G1impa	LinStatic		3.316E-06	-4072.000	4.202	0.0000
76	1.00000	G1impa	LinStatic		3.316E-06	-4072.000	4.202	0.0000
76	1.50000	G1impa	LinStatic		3.316E-06	-4072.000	4.202	0.0000
76	2.00000	G1impa	LinStatic		3.316E-06	-4072.000	4.202	0.0000
76	2.50000	G1impa	LinStatic		3.316E-06	-4072.000	4.202	0.0000
76	3.00000	G1impa	LinStatic		3.316E-06	-4072.000	4.202	0.0000
76	3.50000	G1impa	LinStatic		3.316E-06	-4072.000	4.202	0.0000
76	4.00000	G1impa	LinStatic		3.316E-06	-4072.000	4.202	0.0000
76	4.50000	G1impa	LinStatic		3.316E-06	-4072.000	4.202	0.0000
76	0.00000	G1pile	LinStatic		-5.325E-10	-0.029	9.679E-04	0.0000
76	0.50000	G1pile	LinStatic		-5.325E-10	-0.029	9.679E-04	0.0000
76	1.00000	G1pile	LinStatic		-5.325E-10	-0.029	9.679E-04	0.0000
76	1.50000	G1pile	LinStatic		-5.325E-10	-0.029	9.679E-04	0.0000
76	2.00000	G1pile	LinStatic		-5.325E-10	-0.029	9.679E-04	0.0000
76	2.50000	G1pile	LinStatic		-5.325E-10	-0.029	9.679E-04	0.0000
76	3.00000	G1pile	LinStatic		-5.325E-10	-0.029	9.679E-04	0.0000
76	3.50000	G1pile	LinStatic		-5.325E-10	-0.029	9.679E-04	0.0000
76	4.00000	G1pile	LinStatic		-5.325E-10	-0.029	9.679E-04	0.0000
76	4.50000	G1pile	LinStatic		-5.325E-10	-0.029	9.679E-04	0.0000
76	0.00000	G1pulv	LinStatic		-2.085E-09	-0.027	1.207E-03	0.0000
76	0.50000	G1pulv	LinStatic		-2.085E-09	-0.027	1.207E-03	0.0000
76	1.00000	G1pulv	LinStatic		-2.085E-09	-0.027	1.207E-03	0.0000
76	1.50000	G1pulv	LinStatic		-2.085E-09	-0.027	1.207E-03	0.0000
76	2.00000	G1pulv	LinStatic		-2.085E-09	-0.027	1.207E-03	0.0000
76	2.50000	G1pulv	LinStatic		-2.085E-09	-0.027	1.207E-03	0.0000
76	3.00000	G1pulv	LinStatic		-2.085E-09	-0.027	1.207E-03	0.0000
76	3.50000	G1pulv	LinStatic		-2.085E-09	-0.027	1.207E-03	0.0000
76	4.00000	G1pulv	LinStatic		-2.085E-09	-0.027	1.207E-03	0.0000
76	4.50000	G1pulv	LinStatic		-2.085E-09	-0.027	1.207E-03	0.0000
76	0.00000	G2	LinStatic		1.029E-06	-1263.724	1.304	0.0000
76	0.50000	G2	LinStatic		1.029E-06	-1263.724	1.304	0.0000
76	1.00000	G2	LinStatic		1.029E-06	-1263.724	1.304	0.0000



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
76	1.50000	G2	LinStatic		1.029E-06	-1263.724	1.304	0.0000
76	2.00000	G2	LinStatic		1.029E-06	-1263.724	1.304	0.0000
76	2.50000	G2	LinStatic		1.029E-06	-1263.724	1.304	0.0000
76	3.00000	G2	LinStatic		1.029E-06	-1263.724	1.304	0.0000
76	3.50000	G2	LinStatic		1.029E-06	-1263.724	1.304	0.0000
76	4.00000	G2	LinStatic		1.029E-06	-1263.724	1.304	0.0000
76	4.50000	G2	LinStatic		1.029E-06	-1263.724	1.304	0.0000
76	0.00000	attrito	LinStatic		-3.429E-08	0.035	159.063	0.0000
76	0.50000	attrito	LinStatic		-3.429E-08	0.035	159.063	0.0000
76	1.00000	attrito	LinStatic		-3.429E-08	0.035	159.063	0.0000
76	1.50000	attrito	LinStatic		-3.429E-08	0.035	159.063	0.0000
76	2.00000	attrito	LinStatic		-3.429E-08	0.035	159.063	0.0000
76	2.50000	attrito	LinStatic		-3.429E-08	0.035	159.063	0.0000
76	3.00000	attrito	LinStatic		-3.429E-08	0.035	159.063	0.0000
76	3.50000	attrito	LinStatic		-3.429E-08	0.035	159.063	0.0000
76	4.00000	attrito	LinStatic		-3.429E-08	0.035	159.063	0.0000
76	4.50000	attrito	LinStatic		-3.429E-08	0.035	159.063	0.0000
76	0.00000	DTD	LinStatic		-4.337E-10	0.567	-9.317E-03	0.0000
76	0.50000	DTD	LinStatic		-4.337E-10	0.567	-9.317E-03	0.0000
76	1.00000	DTD	LinStatic		-4.337E-10	0.567	-9.317E-03	0.0000
76	1.50000	DTD	LinStatic		-4.337E-10	0.567	-9.317E-03	0.0000
76	2.00000	DTD	LinStatic		-4.337E-10	0.567	-9.317E-03	0.0000
76	2.50000	DTD	LinStatic		-4.337E-10	0.567	-9.317E-03	0.0000
76	3.00000	DTD	LinStatic		-4.337E-10	0.567	-9.317E-03	0.0000
76	3.50000	DTD	LinStatic		-4.337E-10	0.567	-9.317E-03	0.0000
76	4.00000	DTD	LinStatic		-4.337E-10	0.567	-9.317E-03	0.0000
76	4.50000	DTD	LinStatic		-4.337E-10	0.567	-9.317E-03	0.0000
76	0.00000	DTU	LinStatic		1.202E-07	2.193	-78.038	0.0000
76	0.50000	DTU	LinStatic		1.202E-07	2.193	-78.038	0.0000
76	1.00000	DTU	LinStatic		1.202E-07	2.193	-78.038	0.0000
76	1.50000	DTU	LinStatic		1.202E-07	2.193	-78.038	0.0000
76	2.00000	DTU	LinStatic		1.202E-07	2.193	-78.038	0.0000
76	2.50000	DTU	LinStatic		1.202E-07	2.193	-78.038	0.0000
76	3.00000	DTU	LinStatic		1.202E-07	2.193	-78.038	0.0000
76	3.50000	DTU	LinStatic		1.202E-07	2.193	-78.038	0.0000
76	4.00000	DTU	LinStatic		1.202E-07	2.193	-78.038	0.0000
76	4.50000	DTU	LinStatic		1.202E-07	2.193	-78.038	0.0000
76	0.00000	vento+y-pc	LinStatic		213.148	243.817	0.507	0.0000
76	0.50000	vento+y-pc	LinStatic		213.148	243.817	0.507	0.0000
76	1.00000	vento+y-pc	LinStatic		213.148	243.817	0.507	0.0000
76	1.50000	vento+y-pc	LinStatic		213.148	243.817	0.507	0.0000
76	2.00000	vento+y-pc	LinStatic		213.148	243.817	0.507	0.0000
76	2.50000	vento+y-pc	LinStatic		213.148	243.817	0.507	0.0000
76	3.00000	vento+y-pc	LinStatic		213.148	243.817	0.507	0.0000
76	3.50000	vento+y-pc	LinStatic		213.148	243.817	0.507	0.0000
76	4.00000	vento+y-pc	LinStatic		213.148	243.817	0.507	0.0000
76	4.50000	vento+y-pc	LinStatic		213.148	243.817	0.507	0.0000
76	0.00000	vento+y-ps	LinStatic		251.998	288.081	0.600	0.0000
76	0.50000	vento+y-ps	LinStatic		251.998	288.081	0.600	0.0000
76	1.00000	vento+y-ps	LinStatic		251.998	288.081	0.600	0.0000
76	1.50000	vento+y-ps	LinStatic		251.998	288.081	0.600	0.0000
76	2.00000	vento+y-ps	LinStatic		251.998	288.081	0.600	0.0000
76	2.50000	vento+y-ps	LinStatic		251.998	288.081	0.600	0.0000
76	3.00000	vento+y-ps	LinStatic		251.998	288.081	0.600	0.0000
76	3.50000	vento+y-ps	LinStatic		251.998	288.081	0.600	0.0000
76	4.00000	vento+y-ps	LinStatic		251.998	288.081	0.600	0.0000
76	4.50000	vento+y-ps	LinStatic		251.998	288.081	0.600	0.0000
76	0.00000	fren	LinStatic		-9.949E-09	0.350	44.824	0.0000
76	0.50000	fren	LinStatic		-9.949E-09	0.350	44.824	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
76	1.00000	fren	LinStatic		-9.949E-09	0.350	44.824	0.0000
76	1.50000	fren	LinStatic		-9.949E-09	0.350	44.824	0.0000
76	2.00000	fren	LinStatic		-9.949E-09	0.350	44.824	0.0000
76	2.50000	fren	LinStatic		-9.949E-09	0.350	44.824	0.0000
76	3.00000	fren	LinStatic		-9.949E-09	0.350	44.824	0.0000
76	3.50000	fren	LinStatic		-9.949E-09	0.350	44.824	0.0000
76	4.00000	fren	LinStatic		-9.949E-09	0.350	44.824	0.0000
76	4.50000	fren	LinStatic		-9.949E-09	0.350	44.824	0.0000
76	0.00000	centr	LinStatic		-0.020	-9.385E-03	-3.789E-04	0.0000
76	0.50000	centr	LinStatic		-0.020	-9.385E-03	-3.789E-04	0.0000
76	1.00000	centr	LinStatic		-0.020	-9.385E-03	-3.789E-04	0.0000
76	1.50000	centr	LinStatic		-0.020	-9.385E-03	-3.789E-04	0.0000
76	2.00000	centr	LinStatic		-0.020	-9.385E-03	-3.789E-04	0.0000
76	2.50000	centr	LinStatic		-0.020	-9.385E-03	-3.789E-04	0.0000
76	3.00000	centr	LinStatic		-0.020	-9.385E-03	-3.789E-04	0.0000
76	3.50000	centr	LinStatic		-0.020	-9.385E-03	-3.789E-04	0.0000
76	4.00000	centr	LinStatic		-0.020	-9.385E-03	-3.789E-04	0.0000
76	4.50000	centr	LinStatic		-0.020	-9.385E-03	-3.789E-04	0.0000
76	0.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
76	0.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
76	1.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
76	1.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
76	2.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
76	2.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
76	3.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
76	3.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
76	4.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
76	4.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
76	0.00000	SY	LinRespSpec	Max	551.904	48.665	7.141	0.0000
76	0.50000	SY	LinRespSpec	Max	551.904	48.665	7.141	0.0000
76	1.00000	SY	LinRespSpec	Max	551.904	48.665	7.141	0.0000
76	1.50000	SY	LinRespSpec	Max	551.904	48.665	7.141	0.0000
76	2.00000	SY	LinRespSpec	Max	551.904	48.665	7.141	0.0000
76	2.50000	SY	LinRespSpec	Max	551.904	48.665	7.141	0.0000
76	3.00000	SY	LinRespSpec	Max	551.904	48.665	7.141	0.0000
76	3.50000	SY	LinRespSpec	Max	551.904	48.665	7.141	0.0000
76	4.00000	SY	LinRespSpec	Max	551.904	48.665	7.141	0.0000
76	4.50000	SY	LinRespSpec	Max	551.904	48.665	7.141	0.0000
76	0.00000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.0000
76	0.50000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.0000
76	1.00000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.0000
76	1.50000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.0000
76	2.00000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.0000
76	2.50000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.0000
76	3.00000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.0000
76	3.50000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.0000
76	4.00000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.0000
76	4.50000	SZ	LinRespSpec	Max	2.460E-05	509.908	1.239	0.0000
76	0.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
76	0.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
76	1.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
76	1.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
76	2.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
76	2.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
76	3.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
76	3.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
76	4.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
76	4.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
76	0.00000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
76	0.50000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	0.0000
76	1.00000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	0.0000
76	1.50000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	0.0000
76	2.00000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	0.0000
76	2.50000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	0.0000
76	3.00000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	0.0000
76	3.50000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	0.0000
76	4.00000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	0.0000
76	4.50000	SY-SLC	LinRespSpec	Max	551.840	51.068	7.576	0.0000
77	0.00000	G1impa	LinStatic		3.340E-06	4072.000	-4.202	0.0000
77	0.50000	G1impa	LinStatic		3.340E-06	4072.000	-4.202	0.0000
77	1.00000	G1impa	LinStatic		3.340E-06	4072.000	-4.202	0.0000
77	1.50000	G1impa	LinStatic		3.340E-06	4072.000	-4.202	0.0000
77	2.00000	G1impa	LinStatic		3.340E-06	4072.000	-4.202	0.0000
77	2.50000	G1impa	LinStatic		3.340E-06	4072.000	-4.202	0.0000
77	3.00000	G1impa	LinStatic		3.340E-06	4072.000	-4.202	0.0000
77	3.50000	G1impa	LinStatic		3.340E-06	4072.000	-4.202	0.0000
77	4.00000	G1impa	LinStatic		3.340E-06	4072.000	-4.202	0.0000
77	4.50000	G1impa	LinStatic		3.340E-06	4072.000	-4.202	0.0000
77	0.00000	G1pile	LinStatic		5.798E-10	0.029	-9.679E-04	0.0000
77	0.50000	G1pile	LinStatic		5.798E-10	0.029	-9.679E-04	0.0000
77	1.00000	G1pile	LinStatic		5.798E-10	0.029	-9.679E-04	0.0000
77	1.50000	G1pile	LinStatic		5.798E-10	0.029	-9.679E-04	0.0000
77	2.00000	G1pile	LinStatic		5.798E-10	0.029	-9.679E-04	0.0000
77	2.50000	G1pile	LinStatic		5.798E-10	0.029	-9.679E-04	0.0000
77	3.00000	G1pile	LinStatic		5.798E-10	0.029	-9.679E-04	0.0000
77	3.50000	G1pile	LinStatic		5.798E-10	0.029	-9.679E-04	0.0000
77	4.00000	G1pile	LinStatic		5.798E-10	0.029	-9.679E-04	0.0000
77	4.50000	G1pile	LinStatic		5.798E-10	0.029	-9.679E-04	0.0000
77	0.00000	G1pulv	LinStatic		2.128E-09	0.027	-1.207E-03	0.0000
77	0.50000	G1pulv	LinStatic		2.128E-09	0.027	-1.207E-03	0.0000
77	1.00000	G1pulv	LinStatic		2.128E-09	0.027	-1.207E-03	0.0000
77	1.50000	G1pulv	LinStatic		2.128E-09	0.027	-1.207E-03	0.0000
77	2.00000	G1pulv	LinStatic		2.128E-09	0.027	-1.207E-03	0.0000
77	2.50000	G1pulv	LinStatic		2.128E-09	0.027	-1.207E-03	0.0000
77	3.00000	G1pulv	LinStatic		2.128E-09	0.027	-1.207E-03	0.0000
77	3.50000	G1pulv	LinStatic		2.128E-09	0.027	-1.207E-03	0.0000
77	4.00000	G1pulv	LinStatic		2.128E-09	0.027	-1.207E-03	0.0000
77	4.50000	G1pulv	LinStatic		2.128E-09	0.027	-1.207E-03	0.0000
77	0.00000	G2	LinStatic		1.036E-06	1263.724	-1.304	0.0000
77	0.50000	G2	LinStatic		1.036E-06	1263.724	-1.304	0.0000
77	1.00000	G2	LinStatic		1.036E-06	1263.724	-1.304	0.0000
77	1.50000	G2	LinStatic		1.036E-06	1263.724	-1.304	0.0000
77	2.00000	G2	LinStatic		1.036E-06	1263.724	-1.304	0.0000
77	2.50000	G2	LinStatic		1.036E-06	1263.724	-1.304	0.0000
77	3.00000	G2	LinStatic		1.036E-06	1263.724	-1.304	0.0000
77	3.50000	G2	LinStatic		1.036E-06	1263.724	-1.304	0.0000
77	4.00000	G2	LinStatic		1.036E-06	1263.724	-1.304	0.0000
77	4.50000	G2	LinStatic		1.036E-06	1263.724	-1.304	0.0000
77	0.00000	attrito	LinStatic		3.424E-08	-0.035	-159.063	0.0000
77	0.50000	attrito	LinStatic		3.424E-08	-0.035	-159.063	0.0000
77	1.00000	attrito	LinStatic		3.424E-08	-0.035	-159.063	0.0000
77	1.50000	attrito	LinStatic		3.424E-08	-0.035	-159.063	0.0000
77	2.00000	attrito	LinStatic		3.424E-08	-0.035	-159.063	0.0000
77	2.50000	attrito	LinStatic		3.424E-08	-0.035	-159.063	0.0000
77	3.00000	attrito	LinStatic		3.424E-08	-0.035	-159.063	0.0000
77	3.50000	attrito	LinStatic		3.424E-08	-0.035	-159.063	0.0000
77	4.00000	attrito	LinStatic		3.424E-08	-0.035	-159.063	0.0000
77	4.50000	attrito	LinStatic		3.424E-08	-0.035	-159.063	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
77	0.00000	DTD	LinStatic		-4.934E-10	-0.567	9.317E-03	0.0000
77	0.50000	DTD	LinStatic		-4.934E-10	-0.567	9.317E-03	0.0000
77	1.00000	DTD	LinStatic		-4.934E-10	-0.567	9.317E-03	0.0000
77	1.50000	DTD	LinStatic		-4.934E-10	-0.567	9.317E-03	0.0000
77	2.00000	DTD	LinStatic		-4.934E-10	-0.567	9.317E-03	0.0000
77	2.50000	DTD	LinStatic		-4.934E-10	-0.567	9.317E-03	0.0000
77	3.00000	DTD	LinStatic		-4.934E-10	-0.567	9.317E-03	0.0000
77	3.50000	DTD	LinStatic		-4.934E-10	-0.567	9.317E-03	0.0000
77	4.00000	DTD	LinStatic		-4.934E-10	-0.567	9.317E-03	0.0000
77	4.50000	DTD	LinStatic		-4.934E-10	-0.567	9.317E-03	0.0000
77	0.00000	DTU	LinStatic		-1.238E-07	-2.193	78.038	0.0000
77	0.50000	DTU	LinStatic		-1.238E-07	-2.193	78.038	0.0000
77	1.00000	DTU	LinStatic		-1.238E-07	-2.193	78.038	0.0000
77	1.50000	DTU	LinStatic		-1.238E-07	-2.193	78.038	0.0000
77	2.00000	DTU	LinStatic		-1.238E-07	-2.193	78.038	0.0000
77	2.50000	DTU	LinStatic		-1.238E-07	-2.193	78.038	0.0000
77	3.00000	DTU	LinStatic		-1.238E-07	-2.193	78.038	0.0000
77	3.50000	DTU	LinStatic		-1.238E-07	-2.193	78.038	0.0000
77	4.00000	DTU	LinStatic		-1.238E-07	-2.193	78.038	0.0000
77	4.50000	DTU	LinStatic		-1.238E-07	-2.193	78.038	0.0000
77	0.00000	vento+y-pc	LinStatic		-213.148	243.817	0.507	0.0000
77	0.50000	vento+y-pc	LinStatic		-213.148	243.817	0.507	0.0000
77	1.00000	vento+y-pc	LinStatic		-213.148	243.817	0.507	0.0000
77	1.50000	vento+y-pc	LinStatic		-213.148	243.817	0.507	0.0000
77	2.00000	vento+y-pc	LinStatic		-213.148	243.817	0.507	0.0000
77	2.50000	vento+y-pc	LinStatic		-213.148	243.817	0.507	0.0000
77	3.00000	vento+y-pc	LinStatic		-213.148	243.817	0.507	0.0000
77	3.50000	vento+y-pc	LinStatic		-213.148	243.817	0.507	0.0000
77	4.00000	vento+y-pc	LinStatic		-213.148	243.817	0.507	0.0000
77	4.50000	vento+y-pc	LinStatic		-213.148	243.817	0.507	0.0000
77	0.00000	vento+y-ps	LinStatic		-251.998	288.081	0.600	0.0000
77	0.50000	vento+y-ps	LinStatic		-251.998	288.081	0.600	0.0000
77	1.00000	vento+y-ps	LinStatic		-251.998	288.081	0.600	0.0000
77	1.50000	vento+y-ps	LinStatic		-251.998	288.081	0.600	0.0000
77	2.00000	vento+y-ps	LinStatic		-251.998	288.081	0.600	0.0000
77	2.50000	vento+y-ps	LinStatic		-251.998	288.081	0.600	0.0000
77	3.00000	vento+y-ps	LinStatic		-251.998	288.081	0.600	0.0000
77	3.50000	vento+y-ps	LinStatic		-251.998	288.081	0.600	0.0000
77	4.00000	vento+y-ps	LinStatic		-251.998	288.081	0.600	0.0000
77	4.50000	vento+y-ps	LinStatic		-251.998	288.081	0.600	0.0000
77	0.00000	fren	LinStatic		9.377E-09	-0.350	-44.824	0.0000
77	0.50000	fren	LinStatic		9.377E-09	-0.350	-44.824	0.0000
77	1.00000	fren	LinStatic		9.377E-09	-0.350	-44.824	0.0000
77	1.50000	fren	LinStatic		9.377E-09	-0.350	-44.824	0.0000
77	2.00000	fren	LinStatic		9.377E-09	-0.350	-44.824	0.0000
77	2.50000	fren	LinStatic		9.377E-09	-0.350	-44.824	0.0000
77	3.00000	fren	LinStatic		9.377E-09	-0.350	-44.824	0.0000
77	3.50000	fren	LinStatic		9.377E-09	-0.350	-44.824	0.0000
77	4.00000	fren	LinStatic		9.377E-09	-0.350	-44.824	0.0000
77	4.50000	fren	LinStatic		9.377E-09	-0.350	-44.824	0.0000
77	0.00000	centr	LinStatic		0.020	-9.385E-03	-3.789E-04	0.0000
77	0.50000	centr	LinStatic		0.020	-9.385E-03	-3.789E-04	0.0000
77	1.00000	centr	LinStatic		0.020	-9.385E-03	-3.789E-04	0.0000
77	1.50000	centr	LinStatic		0.020	-9.385E-03	-3.789E-04	0.0000
77	2.00000	centr	LinStatic		0.020	-9.385E-03	-3.789E-04	0.0000
77	2.50000	centr	LinStatic		0.020	-9.385E-03	-3.789E-04	0.0000
77	3.00000	centr	LinStatic		0.020	-9.385E-03	-3.789E-04	0.0000
77	3.50000	centr	LinStatic		0.020	-9.385E-03	-3.789E-04	0.0000
77	4.00000	centr	LinStatic		0.020	-9.385E-03	-3.789E-04	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
77	4.50000	centr	LinStatic		0.020	-9.385E-03	-3.789E-04	0.0000
77	0.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
77	0.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
77	1.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
77	1.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
77	2.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
77	2.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
77	3.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
77	3.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
77	4.00000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
77	4.50000	SX	LinRespSpec	Max	6.892E-06	3.641	431.310	0.0000
77	0.00000	SY	LinRespSpec	Max	551.904	48.666	7.141	0.0000
77	0.50000	SY	LinRespSpec	Max	551.904	48.666	7.141	0.0000
77	1.00000	SY	LinRespSpec	Max	551.904	48.666	7.141	0.0000
77	1.50000	SY	LinRespSpec	Max	551.904	48.666	7.141	0.0000
77	2.00000	SY	LinRespSpec	Max	551.904	48.666	7.141	0.0000
77	2.50000	SY	LinRespSpec	Max	551.904	48.666	7.141	0.0000
77	3.00000	SY	LinRespSpec	Max	551.904	48.666	7.141	0.0000
77	3.50000	SY	LinRespSpec	Max	551.904	48.666	7.141	0.0000
77	4.00000	SY	LinRespSpec	Max	551.904	48.666	7.141	0.0000
77	4.50000	SY	LinRespSpec	Max	551.904	48.666	7.141	0.0000
77	0.00000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.0000
77	0.50000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.0000
77	1.00000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.0000
77	1.50000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.0000
77	2.00000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.0000
77	2.50000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.0000
77	3.00000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.0000
77	3.50000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.0000
77	4.00000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.0000
77	4.50000	SZ	LinRespSpec	Max	2.471E-05	509.908	1.239	0.0000
77	0.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
77	0.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
77	1.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
77	1.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
77	2.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
77	2.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
77	3.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
77	3.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
77	4.00000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
77	4.50000	SX-SLC	LinRespSpec	Max	7.408E-06	3.961	470.520	0.0000
77	0.00000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	0.0000
77	0.50000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	0.0000
77	1.00000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	0.0000
77	1.50000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	0.0000
77	2.00000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	0.0000
77	2.50000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	0.0000
77	3.00000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	0.0000
77	3.50000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	0.0000
77	4.00000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	0.0000
77	4.50000	SY-SLC	LinRespSpec	Max	551.840	51.069	7.576	0.0000
78	0.00000	G1impa	LinStatic		-4072.000	4.202	3.316E-06	0.0000
78	0.20000	G1impa	LinStatic		-4072.000	4.202	3.316E-06	0.0000
78	0.40000	G1impa	LinStatic		-4072.000	4.202	3.316E-06	0.0000
78	0.00000	G1pile	LinStatic		-0.029	9.679E-04	-5.325E-10	0.0000
78	0.20000	G1pile	LinStatic		-0.029	9.679E-04	-5.325E-10	0.0000
78	0.40000	G1pile	LinStatic		-0.029	9.679E-04	-5.325E-10	0.0000
78	0.00000	G1pulv	LinStatic		-0.027	1.207E-03	-2.085E-09	0.0000
78	0.20000	G1pulv	LinStatic		-0.027	1.207E-03	-2.085E-09	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
78	0.40000	G1pulv	LinStatic		-0.027	1.207E-03	-2.085E-09	0.0000
78	0.00000	G2	LinStatic		-1263.724	1.304	1.029E-06	0.0000
78	0.20000	G2	LinStatic		-1263.724	1.304	1.029E-06	0.0000
78	0.40000	G2	LinStatic		-1263.724	1.304	1.029E-06	0.0000
78	0.00000	attrito	LinStatic		0.035	159.063	-3.429E-08	0.0000
78	0.20000	attrito	LinStatic		0.035	159.063	-3.429E-08	0.0000
78	0.40000	attrito	LinStatic		0.035	159.063	-3.429E-08	0.0000
78	0.00000	DTD	LinStatic		0.567	-9.317E-03	-4.337E-10	0.0000
78	0.20000	DTD	LinStatic		0.567	-9.317E-03	-4.337E-10	0.0000
78	0.40000	DTD	LinStatic		0.567	-9.317E-03	-4.337E-10	0.0000
78	0.00000	DTU	LinStatic		2.193	-78.038	1.202E-07	0.0000
78	0.20000	DTU	LinStatic		2.193	-78.038	1.202E-07	0.0000
78	0.40000	DTU	LinStatic		2.193	-78.038	1.202E-07	0.0000
78	0.00000	vento+y-pc	LinStatic		243.817	0.507	213.148	0.0000
78	0.20000	vento+y-pc	LinStatic		243.817	0.507	213.148	0.0000
78	0.40000	vento+y-pc	LinStatic		243.817	0.507	213.148	0.0000
78	0.00000	vento+y-ps	LinStatic		288.081	0.600	251.998	0.0000
78	0.20000	vento+y-ps	LinStatic		288.081	0.600	251.998	0.0000
78	0.40000	vento+y-ps	LinStatic		288.081	0.600	251.998	0.0000
78	0.00000	fren	LinStatic		0.350	44.824	-9.949E-09	0.0000
78	0.20000	fren	LinStatic		0.350	44.824	-9.949E-09	0.0000
78	0.40000	fren	LinStatic		0.350	44.824	-9.949E-09	0.0000
78	0.00000	centr	LinStatic		-9.385E-03	-3.789E-04	-0.020	0.0000
78	0.20000	centr	LinStatic		-9.385E-03	-3.789E-04	-0.020	0.0000
78	0.40000	centr	LinStatic		-9.385E-03	-3.789E-04	-0.020	0.0000
78	0.00000	SX	LinRespSpec	Max	3.641	431.310	6.892E-06	0.0000
78	0.20000	SX	LinRespSpec	Max	3.641	431.310	6.892E-06	0.0000
78	0.40000	SX	LinRespSpec	Max	3.641	431.310	6.892E-06	0.0000
78	0.00000	SY	LinRespSpec	Max	48.665	7.141	551.904	0.0000
78	0.20000	SY	LinRespSpec	Max	48.665	7.141	551.904	0.0000
78	0.40000	SY	LinRespSpec	Max	48.665	7.141	551.904	0.0000
78	0.00000	SZ	LinRespSpec	Max	509.908	1.239	2.460E-05	0.0000
78	0.20000	SZ	LinRespSpec	Max	509.908	1.239	2.460E-05	0.0000
78	0.40000	SZ	LinRespSpec	Max	509.908	1.239	2.460E-05	0.0000
78	0.00000	SX-SLC	LinRespSpec	Max	3.961	470.520	7.408E-06	0.0000
78	0.20000	SX-SLC	LinRespSpec	Max	3.961	470.520	7.408E-06	0.0000
78	0.40000	SX-SLC	LinRespSpec	Max	3.961	470.520	7.408E-06	0.0000
78	0.00000	SY-SLC	LinRespSpec	Max	51.068	7.576	551.840	0.0000
78	0.20000	SY-SLC	LinRespSpec	Max	51.068	7.576	551.840	0.0000
78	0.40000	SY-SLC	LinRespSpec	Max	51.068	7.576	551.840	0.0000
79	0.00000	G1impa	LinStatic		-4072.000	4.202	-3.340E-06	0.0000
79	0.20000	G1impa	LinStatic		-4072.000	4.202	-3.340E-06	0.0000
79	0.40000	G1impa	LinStatic		-4072.000	4.202	-3.340E-06	0.0000
79	0.00000	G1pile	LinStatic		-0.029	9.679E-04	-5.798E-10	0.0000
79	0.20000	G1pile	LinStatic		-0.029	9.679E-04	-5.798E-10	0.0000
79	0.40000	G1pile	LinStatic		-0.029	9.679E-04	-5.798E-10	0.0000
79	0.00000	G1pulv	LinStatic		-0.027	1.207E-03	-2.128E-09	0.0000
79	0.20000	G1pulv	LinStatic		-0.027	1.207E-03	-2.128E-09	0.0000
79	0.40000	G1pulv	LinStatic		-0.027	1.207E-03	-2.128E-09	0.0000
79	0.00000	G2	LinStatic		-1263.724	1.304	-1.036E-06	0.0000
79	0.20000	G2	LinStatic		-1263.724	1.304	-1.036E-06	0.0000
79	0.40000	G2	LinStatic		-1263.724	1.304	-1.036E-06	0.0000
79	0.00000	attrito	LinStatic		0.035	159.063	-3.424E-08	0.0000
79	0.20000	attrito	LinStatic		0.035	159.063	-3.424E-08	0.0000
79	0.40000	attrito	LinStatic		0.035	159.063	-3.424E-08	0.0000
79	0.00000	DTD	LinStatic		0.567	-9.317E-03	4.934E-10	0.0000
79	0.20000	DTD	LinStatic		0.567	-9.317E-03	4.934E-10	0.0000
79	0.40000	DTD	LinStatic		0.567	-9.317E-03	4.934E-10	0.0000
79	0.00000	DTU	LinStatic		2.193	-78.038	1.238E-07	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
79	0.20000	DTU	LinStatic		2.193	-78.038	1.238E-07	0.0000
79	0.40000	DTU	LinStatic		2.193	-78.038	1.238E-07	0.0000
79	0.00000	vento+y-pc	LinStatic		-243.817	-0.507	213.148	0.0000
79	0.20000	vento+y-pc	LinStatic		-243.817	-0.507	213.148	0.0000
79	0.40000	vento+y-pc	LinStatic		-243.817	-0.507	213.148	0.0000
79	0.00000	vento+y-ps	LinStatic		-288.081	-0.600	251.998	0.0000
79	0.20000	vento+y-ps	LinStatic		-288.081	-0.600	251.998	0.0000
79	0.40000	vento+y-ps	LinStatic		-288.081	-0.600	251.998	0.0000
79	0.00000	fren	LinStatic		0.350	44.824	-9.377E-09	0.0000
79	0.20000	fren	LinStatic		0.350	44.824	-9.377E-09	0.0000
79	0.40000	fren	LinStatic		0.350	44.824	-9.377E-09	0.0000
79	0.00000	centr	LinStatic		9.385E-03	3.789E-04	-0.020	0.0000
79	0.20000	centr	LinStatic		9.385E-03	3.789E-04	-0.020	0.0000
79	0.40000	centr	LinStatic		9.385E-03	3.789E-04	-0.020	0.0000
79	0.00000	SX	LinRespSpec	Max	3.641	431.310	6.892E-06	0.0000
79	0.20000	SX	LinRespSpec	Max	3.641	431.310	6.892E-06	0.0000
79	0.40000	SX	LinRespSpec	Max	3.641	431.310	6.892E-06	0.0000
79	0.00000	SY	LinRespSpec	Max	48.666	7.141	551.904	0.0000
79	0.20000	SY	LinRespSpec	Max	48.666	7.141	551.904	0.0000
79	0.40000	SY	LinRespSpec	Max	48.666	7.141	551.904	0.0000
79	0.00000	SZ	LinRespSpec	Max	509.908	1.239	2.471E-05	0.0000
79	0.20000	SZ	LinRespSpec	Max	509.908	1.239	2.471E-05	0.0000
79	0.40000	SZ	LinRespSpec	Max	509.908	1.239	2.471E-05	0.0000
79	0.00000	SX-SLC	LinRespSpec	Max	3.961	470.520	7.408E-06	0.0000
79	0.20000	SX-SLC	LinRespSpec	Max	3.961	470.520	7.408E-06	0.0000
79	0.40000	SX-SLC	LinRespSpec	Max	3.961	470.520	7.408E-06	0.0000
79	0.00000	SY-SLC	LinRespSpec	Max	51.069	7.576	551.840	0.0000
79	0.20000	SY-SLC	LinRespSpec	Max	51.069	7.576	551.840	0.0000
79	0.40000	SY-SLC	LinRespSpec	Max	51.069	7.576	551.840	0.0000
80	0.00000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-4.230E-07
80	0.07500	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-4.230E-07
80	0.15000	G1impa	LinStatic		-7305.994	-2.884	2.344E-08	-4.230E-07
80	0.00000	G1pile	LinStatic		9.738E-03	7.736E-04	1.253E-09	-1.234E-10
80	0.07500	G1pile	LinStatic		9.738E-03	7.736E-04	1.253E-09	-1.234E-10
80	0.15000	G1pile	LinStatic		9.738E-03	7.736E-04	1.253E-09	-1.234E-10
80	0.00000	G1pulv	LinStatic		8.793E-04	1.364E-03	3.903E-09	-4.607E-10
80	0.07500	G1pulv	LinStatic		8.793E-04	1.364E-03	3.903E-09	-4.607E-10
80	0.15000	G1pulv	LinStatic		8.793E-04	1.364E-03	3.903E-09	-4.607E-10
80	0.00000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-1.313E-07
80	0.07500	G2	LinStatic		-2267.377	-0.895	7.275E-09	-1.313E-07
80	0.15000	G2	LinStatic		-2267.377	-0.895	7.275E-09	-1.313E-07
80	0.00000	attrito	LinStatic		0.041	-0.497	-1.487E-07	4.639E-05
80	0.07500	attrito	LinStatic		0.041	-0.497	-1.487E-07	4.639E-05
80	0.15000	attrito	LinStatic		0.041	-0.497	-1.487E-07	4.639E-05
80	0.00000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-3.129E-10
80	0.07500	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-3.129E-10
80	0.15000	DTD	LinStatic		-0.272	-2.107E-03	3.771E-11	-3.129E-10
80	0.00000	DTU	LinStatic		4.967	-35.816	2.763E-07	-5.207E-06
80	0.07500	DTU	LinStatic		4.967	-35.816	2.763E-07	-5.207E-06
80	0.15000	DTU	LinStatic		4.967	-35.816	2.763E-07	-5.207E-06
80	0.00000	vento+y-pc	LinStatic		-7.113E-09	-7.009E-08	426.370	-6.7491
80	0.07500	vento+y-pc	LinStatic		-7.113E-09	-7.009E-08	426.370	-6.7491
80	0.15000	vento+y-pc	LinStatic		-7.113E-09	-7.009E-08	426.370	-6.7491
80	0.00000	vento+y-ps	LinStatic		-8.408E-09	-8.286E-08	504.082	-7.9791
80	0.07500	vento+y-ps	LinStatic		-8.408E-09	-8.286E-08	504.082	-7.9791
80	0.15000	vento+y-ps	LinStatic		-8.408E-09	-8.286E-08	504.082	-7.9791
80	0.00000	fren	LinStatic		-0.205	90.003	-4.195E-08	1.307E-05
80	0.07500	fren	LinStatic		-0.205	90.003	-4.195E-08	1.307E-05
80	0.15000	fren	LinStatic		-0.205	90.003	-4.195E-08	1.307E-05

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
80	0.0000	centr	LinStatic		1.804E-12	-1.383E-11	-0.041	0.0041
80	0.0750	centr	LinStatic		1.804E-12	-1.383E-11	-0.041	0.0041
80	0.1500	centr	LinStatic		1.804E-12	-1.383E-11	-0.041	0.0041
80	0.0000	SX	LinRespSpec	Max	3.225	866.046	1.221E-05	1.252E-04
80	0.0750	SX	LinRespSpec	Max	3.225	866.046	1.221E-05	1.252E-04
80	0.1500	SX	LinRespSpec	Max	3.225	866.046	1.221E-05	1.252E-04
80	0.0000	SY	LinRespSpec	Max	4.882E-04	5.828E-06	1090.613	55.8927
80	0.0750	SY	LinRespSpec	Max	4.882E-04	5.828E-06	1090.613	55.8927
80	0.1500	SY	LinRespSpec	Max	4.882E-04	5.828E-06	1090.613	55.8927
80	0.0000	SZ	LinRespSpec	Max	1100.488	1.639	1.027E-04	1.790E-05
80	0.0750	SZ	LinRespSpec	Max	1100.488	1.639	1.027E-04	1.790E-05
80	0.1500	SZ	LinRespSpec	Max	1100.488	1.639	1.027E-04	1.790E-05
80	0.0000	SX-SLC	LinRespSpec	Max	3.479	944.777	1.309E-05	1.366E-04
80	0.0750	SX-SLC	LinRespSpec	Max	3.479	944.777	1.309E-05	1.366E-04
80	0.1500	SX-SLC	LinRespSpec	Max	3.479	944.777	1.309E-05	1.366E-04
80	0.0000	SY-SLC	LinRespSpec	Max	5.215E-04	5.885E-06	1093.218	57.6942
80	0.0750	SY-SLC	LinRespSpec	Max	5.215E-04	5.885E-06	1093.218	57.6942
80	0.1500	SY-SLC	LinRespSpec	Max	5.215E-04	5.885E-06	1093.218	57.6942
81	0.0000	G1impa	LinStatic		-2.997E-06	3652.997	1.442	0.7209
81	0.5000	G1impa	LinStatic		-2.997E-06	3652.997	1.442	0.7209
81	1.0000	G1impa	LinStatic		-2.997E-06	3652.997	1.442	0.7209
81	1.5000	G1impa	LinStatic		-2.997E-06	3652.997	1.442	0.7209
81	2.0000	G1impa	LinStatic		-2.997E-06	3652.997	1.442	0.7209
81	2.5000	G1impa	LinStatic		-2.997E-06	3652.997	1.442	0.7209
81	3.0000	G1impa	LinStatic		-2.997E-06	3652.997	1.442	0.7209
81	3.5000	G1impa	LinStatic		-2.997E-06	3652.997	1.442	0.7209
81	4.0000	G1impa	LinStatic		-2.997E-06	3652.997	1.442	0.7209
81	4.5000	G1impa	LinStatic		-2.997E-06	3652.997	1.442	0.7209
81	0.0000	G1pile	LinStatic		-6.226E-10	-4.869E-03	-3.868E-04	-1.934E-04
81	0.5000	G1pile	LinStatic		-6.226E-10	-4.869E-03	-3.868E-04	-1.934E-04
81	1.0000	G1pile	LinStatic		-6.226E-10	-4.869E-03	-3.868E-04	-1.934E-04
81	1.5000	G1pile	LinStatic		-6.226E-10	-4.869E-03	-3.868E-04	-1.934E-04
81	2.0000	G1pile	LinStatic		-6.226E-10	-4.869E-03	-3.868E-04	-1.934E-04
81	2.5000	G1pile	LinStatic		-6.226E-10	-4.869E-03	-3.868E-04	-1.934E-04
81	3.0000	G1pile	LinStatic		-6.226E-10	-4.869E-03	-3.868E-04	-1.934E-04
81	3.5000	G1pile	LinStatic		-6.226E-10	-4.869E-03	-3.868E-04	-1.934E-04
81	4.0000	G1pile	LinStatic		-6.226E-10	-4.869E-03	-3.868E-04	-1.934E-04
81	4.5000	G1pile	LinStatic		-6.226E-10	-4.869E-03	-3.868E-04	-1.934E-04
81	0.0000	G1pulv	LinStatic		-1.951E-09	-4.403E-04	-6.822E-04	-3.411E-04
81	0.5000	G1pulv	LinStatic		-1.951E-09	-4.403E-04	-6.822E-04	-3.411E-04
81	1.0000	G1pulv	LinStatic		-1.951E-09	-4.403E-04	-6.822E-04	-3.411E-04
81	1.5000	G1pulv	LinStatic		-1.951E-09	-4.403E-04	-6.822E-04	-3.411E-04
81	2.0000	G1pulv	LinStatic		-1.951E-09	-4.403E-04	-6.822E-04	-3.411E-04
81	2.5000	G1pulv	LinStatic		-1.951E-09	-4.403E-04	-6.822E-04	-3.411E-04
81	3.0000	G1pulv	LinStatic		-1.951E-09	-4.403E-04	-6.822E-04	-3.411E-04
81	3.5000	G1pulv	LinStatic		-1.951E-09	-4.403E-04	-6.822E-04	-3.411E-04
81	4.0000	G1pulv	LinStatic		-1.951E-09	-4.403E-04	-6.822E-04	-3.411E-04
81	4.5000	G1pulv	LinStatic		-1.951E-09	-4.403E-04	-6.822E-04	-3.411E-04
81	0.0000	G2	LinStatic		-9.301E-07	1133.689	0.447	0.2237
81	0.5000	G2	LinStatic		-9.301E-07	1133.689	0.447	0.2237
81	1.0000	G2	LinStatic		-9.301E-07	1133.689	0.447	0.2237
81	1.5000	G2	LinStatic		-9.301E-07	1133.689	0.447	0.2237
81	2.0000	G2	LinStatic		-9.301E-07	1133.689	0.447	0.2237
81	2.5000	G2	LinStatic		-9.301E-07	1133.689	0.447	0.2237
81	3.0000	G2	LinStatic		-9.301E-07	1133.689	0.447	0.2237
81	3.5000	G2	LinStatic		-9.301E-07	1133.689	0.447	0.2237
81	4.0000	G2	LinStatic		-9.301E-07	1133.689	0.447	0.2237
81	4.5000	G2	LinStatic		-9.301E-07	1133.689	0.447	0.2237
81	0.0000	attrito	LinStatic		7.438E-08	-0.021	-159.752	-79.8758



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
81	0.50000	attrito	LinStatic		7.438E-08	-0.021	-159.752	-79.8758
81	1.00000	attrito	LinStatic		7.438E-08	-0.021	-159.752	-79.8758
81	1.50000	attrito	LinStatic		7.438E-08	-0.021	-159.752	-79.8758
81	2.00000	attrito	LinStatic		7.438E-08	-0.021	-159.752	-79.8758
81	2.50000	attrito	LinStatic		7.438E-08	-0.021	-159.752	-79.8758
81	3.00000	attrito	LinStatic		7.438E-08	-0.021	-159.752	-79.8758
81	3.50000	attrito	LinStatic		7.438E-08	-0.021	-159.752	-79.8758
81	4.00000	attrito	LinStatic		7.438E-08	-0.021	-159.752	-79.8758
81	4.50000	attrito	LinStatic		7.438E-08	-0.021	-159.752	-79.8758
81	0.00000	DTD	LinStatic		-1.299E-10	0.136	1.053E-03	5.267E-04
81	0.50000	DTD	LinStatic		-1.299E-10	0.136	1.053E-03	5.267E-04
81	1.00000	DTD	LinStatic		-1.299E-10	0.136	1.053E-03	5.267E-04
81	1.50000	DTD	LinStatic		-1.299E-10	0.136	1.053E-03	5.267E-04
81	2.00000	DTD	LinStatic		-1.299E-10	0.136	1.053E-03	5.267E-04
81	2.50000	DTD	LinStatic		-1.299E-10	0.136	1.053E-03	5.267E-04
81	3.00000	DTD	LinStatic		-1.299E-10	0.136	1.053E-03	5.267E-04
81	3.50000	DTD	LinStatic		-1.299E-10	0.136	1.053E-03	5.267E-04
81	4.00000	DTD	LinStatic		-1.299E-10	0.136	1.053E-03	5.267E-04
81	4.50000	DTD	LinStatic		-1.299E-10	0.136	1.053E-03	5.267E-04
81	0.00000	DTU	LinStatic		-1.361E-07	-2.483	17.908	8.9541
81	0.50000	DTU	LinStatic		-1.361E-07	-2.483	17.908	8.9541
81	1.00000	DTU	LinStatic		-1.361E-07	-2.483	17.908	8.9541
81	1.50000	DTU	LinStatic		-1.361E-07	-2.483	17.908	8.9541
81	2.00000	DTU	LinStatic		-1.361E-07	-2.483	17.908	8.9541
81	2.50000	DTU	LinStatic		-1.361E-07	-2.483	17.908	8.9541
81	3.00000	DTU	LinStatic		-1.361E-07	-2.483	17.908	8.9541
81	3.50000	DTU	LinStatic		-1.361E-07	-2.483	17.908	8.9541
81	4.00000	DTU	LinStatic		-1.361E-07	-2.483	17.908	8.9541
81	4.50000	DTU	LinStatic		-1.361E-07	-2.483	17.908	8.9541
81	0.00000	vento+y-pc	LinStatic		-213.185	-232.896	0.750	0.3750
81	0.50000	vento+y-pc	LinStatic		-213.185	-232.896	0.750	0.3750
81	1.00000	vento+y-pc	LinStatic		-213.185	-232.896	0.750	0.3750
81	1.50000	vento+y-pc	LinStatic		-213.185	-232.896	0.750	0.3750
81	2.00000	vento+y-pc	LinStatic		-213.185	-232.896	0.750	0.3750
81	2.50000	vento+y-pc	LinStatic		-213.185	-232.896	0.750	0.3750
81	3.00000	vento+y-pc	LinStatic		-213.185	-232.896	0.750	0.3750
81	3.50000	vento+y-pc	LinStatic		-213.185	-232.896	0.750	0.3750
81	4.00000	vento+y-pc	LinStatic		-213.185	-232.896	0.750	0.3750
81	4.50000	vento+y-pc	LinStatic		-213.185	-232.896	0.750	0.3750
81	0.00000	vento+y-ps	LinStatic		-252.041	-275.182	0.887	0.4433
81	0.50000	vento+y-ps	LinStatic		-252.041	-275.182	0.887	0.4433
81	1.00000	vento+y-ps	LinStatic		-252.041	-275.182	0.887	0.4433
81	1.50000	vento+y-ps	LinStatic		-252.041	-275.182	0.887	0.4433
81	2.00000	vento+y-ps	LinStatic		-252.041	-275.182	0.887	0.4433
81	2.50000	vento+y-ps	LinStatic		-252.041	-275.182	0.887	0.4433
81	3.00000	vento+y-ps	LinStatic		-252.041	-275.182	0.887	0.4433
81	3.50000	vento+y-ps	LinStatic		-252.041	-275.182	0.887	0.4433
81	4.00000	vento+y-ps	LinStatic		-252.041	-275.182	0.887	0.4433
81	4.50000	vento+y-ps	LinStatic		-252.041	-275.182	0.887	0.4433
81	0.00000	fren	LinStatic		2.089E-08	0.103	-45.002	-22.5008
81	0.50000	fren	LinStatic		2.089E-08	0.103	-45.002	-22.5008
81	1.00000	fren	LinStatic		2.089E-08	0.103	-45.002	-22.5008
81	1.50000	fren	LinStatic		2.089E-08	0.103	-45.002	-22.5008
81	2.00000	fren	LinStatic		2.089E-08	0.103	-45.002	-22.5008
81	2.50000	fren	LinStatic		2.089E-08	0.103	-45.002	-22.5008
81	3.00000	fren	LinStatic		2.089E-08	0.103	-45.002	-22.5008
81	3.50000	fren	LinStatic		2.089E-08	0.103	-45.002	-22.5008
81	4.00000	fren	LinStatic		2.089E-08	0.103	-45.002	-22.5008
81	4.50000	fren	LinStatic		2.089E-08	0.103	-45.002	-22.5008

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
81	0.00000	centr	LinStatic		0.021	9.716E-03	-4.610E-04	-2.305E-04
81	0.50000	centr	LinStatic		0.021	9.716E-03	-4.610E-04	-2.305E-04
81	1.00000	centr	LinStatic		0.021	9.716E-03	-4.610E-04	-2.305E-04
81	1.50000	centr	LinStatic		0.021	9.716E-03	-4.610E-04	-2.305E-04
81	2.00000	centr	LinStatic		0.021	9.716E-03	-4.610E-04	-2.305E-04
81	2.50000	centr	LinStatic		0.021	9.716E-03	-4.610E-04	-2.305E-04
81	3.00000	centr	LinStatic		0.021	9.716E-03	-4.610E-04	-2.305E-04
81	3.50000	centr	LinStatic		0.021	9.716E-03	-4.610E-04	-2.305E-04
81	4.00000	centr	LinStatic		0.021	9.716E-03	-4.610E-04	-2.305E-04
81	4.50000	centr	LinStatic		0.021	9.716E-03	-4.610E-04	-2.305E-04
81	0.00000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	216.5122
81	0.50000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	216.5122
81	1.00000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	216.5122
81	1.50000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	216.5122
81	2.00000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	216.5122
81	2.50000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	216.5122
81	3.00000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	216.5122
81	3.50000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	216.5122
81	4.00000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	216.5122
81	4.50000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	216.5122
81	0.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
81	0.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
81	1.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
81	1.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
81	2.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
81	2.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
81	3.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
81	3.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
81	4.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
81	4.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
81	0.00000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.4097
81	0.50000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.4097
81	1.00000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.4097
81	1.50000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.4097
81	2.00000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.4097
81	2.50000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.4097
81	3.00000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.4097
81	3.50000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.4097
81	4.00000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.4097
81	4.50000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.4097
81	0.00000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	236.1951
81	0.50000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	236.1951
81	1.00000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	236.1951
81	1.50000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	236.1951
81	2.00000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	236.1951
81	2.50000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	236.1951
81	3.00000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	236.1951
81	3.50000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	236.1951
81	4.00000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	236.1951
81	4.50000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	236.1951
81	0.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
81	0.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
81	1.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
81	1.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
81	2.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
81	2.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
81	3.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
81	3.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
81	4.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
81	4.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
82	0.00000	G1impa	LinStatic		-2.974E-06	-3652.997	-1.442	-0.7209
82	0.50000	G1impa	LinStatic		-2.974E-06	-3652.997	-1.442	-0.7209
82	1.00000	G1impa	LinStatic		-2.974E-06	-3652.997	-1.442	-0.7209
82	1.50000	G1impa	LinStatic		-2.974E-06	-3652.997	-1.442	-0.7209
82	2.00000	G1impa	LinStatic		-2.974E-06	-3652.997	-1.442	-0.7209
82	2.50000	G1impa	LinStatic		-2.974E-06	-3652.997	-1.442	-0.7209
82	3.00000	G1impa	LinStatic		-2.974E-06	-3652.997	-1.442	-0.7209
82	3.50000	G1impa	LinStatic		-2.974E-06	-3652.997	-1.442	-0.7209
82	4.00000	G1impa	LinStatic		-2.974E-06	-3652.997	-1.442	-0.7209
82	4.50000	G1impa	LinStatic		-2.974E-06	-3652.997	-1.442	-0.7209
82	0.00000	G1pile	LinStatic		6.306E-10	4.869E-03	3.868E-04	1.934E-04
82	0.50000	G1pile	LinStatic		6.306E-10	4.869E-03	3.868E-04	1.934E-04
82	1.00000	G1pile	LinStatic		6.306E-10	4.869E-03	3.868E-04	1.934E-04
82	1.50000	G1pile	LinStatic		6.306E-10	4.869E-03	3.868E-04	1.934E-04
82	2.00000	G1pile	LinStatic		6.306E-10	4.869E-03	3.868E-04	1.934E-04
82	2.50000	G1pile	LinStatic		6.306E-10	4.869E-03	3.868E-04	1.934E-04
82	3.00000	G1pile	LinStatic		6.306E-10	4.869E-03	3.868E-04	1.934E-04
82	3.50000	G1pile	LinStatic		6.306E-10	4.869E-03	3.868E-04	1.934E-04
82	4.00000	G1pile	LinStatic		6.306E-10	4.869E-03	3.868E-04	1.934E-04
82	4.50000	G1pile	LinStatic		6.306E-10	4.869E-03	3.868E-04	1.934E-04
82	0.00000	G1pulv	LinStatic		1.952E-09	4.403E-04	6.822E-04	3.411E-04
82	0.50000	G1pulv	LinStatic		1.952E-09	4.403E-04	6.822E-04	3.411E-04
82	1.00000	G1pulv	LinStatic		1.952E-09	4.403E-04	6.822E-04	3.411E-04
82	1.50000	G1pulv	LinStatic		1.952E-09	4.403E-04	6.822E-04	3.411E-04
82	2.00000	G1pulv	LinStatic		1.952E-09	4.403E-04	6.822E-04	3.411E-04
82	2.50000	G1pulv	LinStatic		1.952E-09	4.403E-04	6.822E-04	3.411E-04
82	3.00000	G1pulv	LinStatic		1.952E-09	4.403E-04	6.822E-04	3.411E-04
82	3.50000	G1pulv	LinStatic		1.952E-09	4.403E-04	6.822E-04	3.411E-04
82	4.00000	G1pulv	LinStatic		1.952E-09	4.403E-04	6.822E-04	3.411E-04
82	4.50000	G1pulv	LinStatic		1.952E-09	4.403E-04	6.822E-04	3.411E-04
82	0.00000	G2	LinStatic		-9.228E-07	-1133.689	-0.447	-0.2237
82	0.50000	G2	LinStatic		-9.228E-07	-1133.689	-0.447	-0.2237
82	1.00000	G2	LinStatic		-9.228E-07	-1133.689	-0.447	-0.2237
82	1.50000	G2	LinStatic		-9.228E-07	-1133.689	-0.447	-0.2237
82	2.00000	G2	LinStatic		-9.228E-07	-1133.689	-0.447	-0.2237
82	2.50000	G2	LinStatic		-9.228E-07	-1133.689	-0.447	-0.2237
82	3.00000	G2	LinStatic		-9.228E-07	-1133.689	-0.447	-0.2237
82	3.50000	G2	LinStatic		-9.228E-07	-1133.689	-0.447	-0.2237
82	4.00000	G2	LinStatic		-9.228E-07	-1133.689	-0.447	-0.2237
82	4.50000	G2	LinStatic		-9.228E-07	-1133.689	-0.447	-0.2237
82	0.00000	attrito	LinStatic		-7.434E-08	0.021	159.752	79.8758
82	0.50000	attrito	LinStatic		-7.434E-08	0.021	159.752	79.8758
82	1.00000	attrito	LinStatic		-7.434E-08	0.021	159.752	79.8758
82	1.50000	attrito	LinStatic		-7.434E-08	0.021	159.752	79.8758
82	2.00000	attrito	LinStatic		-7.434E-08	0.021	159.752	79.8758
82	2.50000	attrito	LinStatic		-7.434E-08	0.021	159.752	79.8758
82	3.00000	attrito	LinStatic		-7.434E-08	0.021	159.752	79.8758
82	3.50000	attrito	LinStatic		-7.434E-08	0.021	159.752	79.8758
82	4.00000	attrito	LinStatic		-7.434E-08	0.021	159.752	79.8758
82	4.50000	attrito	LinStatic		-7.434E-08	0.021	159.752	79.8758
82	0.00000	DTD	LinStatic		-9.215E-11	-0.136	-1.053E-03	-5.267E-04
82	0.50000	DTD	LinStatic		-9.215E-11	-0.136	-1.053E-03	-5.267E-04
82	1.00000	DTD	LinStatic		-9.215E-11	-0.136	-1.053E-03	-5.267E-04
82	1.50000	DTD	LinStatic		-9.215E-11	-0.136	-1.053E-03	-5.267E-04
82	2.00000	DTD	LinStatic		-9.215E-11	-0.136	-1.053E-03	-5.267E-04
82	2.50000	DTD	LinStatic		-9.215E-11	-0.136	-1.053E-03	-5.267E-04
82	3.00000	DTD	LinStatic		-9.215E-11	-0.136	-1.053E-03	-5.267E-04
82	3.50000	DTD	LinStatic		-9.215E-11	-0.136	-1.053E-03	-5.267E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
82	4.00000	DTD	LinStatic		-9.215E-11	-0.136	-1.053E-03	-5.267E-04
82	4.50000	DTD	LinStatic		-9.215E-11	-0.136	-1.053E-03	-5.267E-04
82	0.00000	DTU	LinStatic		1.402E-07	2.483	-17.908	-8.9541
82	0.50000	DTU	LinStatic		1.402E-07	2.483	-17.908	-8.9541
82	1.00000	DTU	LinStatic		1.402E-07	2.483	-17.908	-8.9541
82	1.50000	DTU	LinStatic		1.402E-07	2.483	-17.908	-8.9541
82	2.00000	DTU	LinStatic		1.402E-07	2.483	-17.908	-8.9541
82	2.50000	DTU	LinStatic		1.402E-07	2.483	-17.908	-8.9541
82	3.00000	DTU	LinStatic		1.402E-07	2.483	-17.908	-8.9541
82	3.50000	DTU	LinStatic		1.402E-07	2.483	-17.908	-8.9541
82	4.00000	DTU	LinStatic		1.402E-07	2.483	-17.908	-8.9541
82	4.50000	DTU	LinStatic		1.402E-07	2.483	-17.908	-8.9541
82	0.00000	vento+y-pc	LinStatic		213.185	-232.896	0.750	0.3750
82	0.50000	vento+y-pc	LinStatic		213.185	-232.896	0.750	0.3750
82	1.00000	vento+y-pc	LinStatic		213.185	-232.896	0.750	0.3750
82	1.50000	vento+y-pc	LinStatic		213.185	-232.896	0.750	0.3750
82	2.00000	vento+y-pc	LinStatic		213.185	-232.896	0.750	0.3750
82	2.50000	vento+y-pc	LinStatic		213.185	-232.896	0.750	0.3750
82	3.00000	vento+y-pc	LinStatic		213.185	-232.896	0.750	0.3750
82	3.50000	vento+y-pc	LinStatic		213.185	-232.896	0.750	0.3750
82	4.00000	vento+y-pc	LinStatic		213.185	-232.896	0.750	0.3750
82	4.50000	vento+y-pc	LinStatic		213.185	-232.896	0.750	0.3750
82	0.00000	vento+y-ps	LinStatic		252.041	-275.182	0.887	0.4433
82	0.50000	vento+y-ps	LinStatic		252.041	-275.182	0.887	0.4433
82	1.00000	vento+y-ps	LinStatic		252.041	-275.182	0.887	0.4433
82	1.50000	vento+y-ps	LinStatic		252.041	-275.182	0.887	0.4433
82	2.00000	vento+y-ps	LinStatic		252.041	-275.182	0.887	0.4433
82	2.50000	vento+y-ps	LinStatic		252.041	-275.182	0.887	0.4433
82	3.00000	vento+y-ps	LinStatic		252.041	-275.182	0.887	0.4433
82	3.50000	vento+y-ps	LinStatic		252.041	-275.182	0.887	0.4433
82	4.00000	vento+y-ps	LinStatic		252.041	-275.182	0.887	0.4433
82	4.50000	vento+y-ps	LinStatic		252.041	-275.182	0.887	0.4433
82	0.00000	fren	LinStatic		-2.106E-08	-0.103	45.002	22.5008
82	0.50000	fren	LinStatic		-2.106E-08	-0.103	45.002	22.5008
82	1.00000	fren	LinStatic		-2.106E-08	-0.103	45.002	22.5008
82	1.50000	fren	LinStatic		-2.106E-08	-0.103	45.002	22.5008
82	2.00000	fren	LinStatic		-2.106E-08	-0.103	45.002	22.5008
82	2.50000	fren	LinStatic		-2.106E-08	-0.103	45.002	22.5008
82	3.00000	fren	LinStatic		-2.106E-08	-0.103	45.002	22.5008
82	3.50000	fren	LinStatic		-2.106E-08	-0.103	45.002	22.5008
82	4.00000	fren	LinStatic		-2.106E-08	-0.103	45.002	22.5008
82	4.50000	fren	LinStatic		-2.106E-08	-0.103	45.002	22.5008
82	0.00000	centr	LinStatic		-0.021	9.716E-03	-4.610E-04	-2.305E-04
82	0.50000	centr	LinStatic		-0.021	9.716E-03	-4.610E-04	-2.305E-04
82	1.00000	centr	LinStatic		-0.021	9.716E-03	-4.610E-04	-2.305E-04
82	1.50000	centr	LinStatic		-0.021	9.716E-03	-4.610E-04	-2.305E-04
82	2.00000	centr	LinStatic		-0.021	9.716E-03	-4.610E-04	-2.305E-04
82	2.50000	centr	LinStatic		-0.021	9.716E-03	-4.610E-04	-2.305E-04
82	3.00000	centr	LinStatic		-0.021	9.716E-03	-4.610E-04	-2.305E-04
82	3.50000	centr	LinStatic		-0.021	9.716E-03	-4.610E-04	-2.305E-04
82	4.00000	centr	LinStatic		-0.021	9.716E-03	-4.610E-04	-2.305E-04
82	4.50000	centr	LinStatic		-0.021	9.716E-03	-4.610E-04	-2.305E-04
82	0.00000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	216.5122
82	0.50000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	216.5122
82	1.00000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	216.5122
82	1.50000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	216.5122
82	2.00000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	216.5122
82	2.50000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	216.5122
82	3.00000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	216.5122

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
82	3.50000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	216.5122
82	4.00000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	216.5122
82	4.50000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	216.5122
82	0.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
82	0.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
82	1.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
82	1.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
82	2.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
82	2.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
82	3.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
82	3.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
82	4.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
82	4.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	3.1052
82	0.00000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.4097
82	0.50000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.4097
82	1.00000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.4097
82	1.50000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.4097
82	2.00000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.4097
82	2.50000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.4097
82	3.00000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.4097
82	3.50000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.4097
82	4.00000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.4097
82	4.50000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.4097
82	0.00000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	236.1951
82	0.50000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	236.1951
82	1.00000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	236.1951
82	1.50000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	236.1951
82	2.00000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	236.1951
82	2.50000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	236.1951
82	3.00000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	236.1951
82	3.50000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	236.1951
82	4.00000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	236.1951
82	4.50000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	236.1951
82	0.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
82	0.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
82	1.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
82	1.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
82	2.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
82	2.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
82	3.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
82	3.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
82	4.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
82	4.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	3.2052
83	0.00000	G1impa	LinStatic		2.997E-06	-3652.997	-1.442	0.0000
83	0.50000	G1impa	LinStatic		2.997E-06	-3652.997	-1.442	0.0000
83	1.00000	G1impa	LinStatic		2.997E-06	-3652.997	-1.442	0.0000
83	1.50000	G1impa	LinStatic		2.997E-06	-3652.997	-1.442	0.0000
83	2.00000	G1impa	LinStatic		2.997E-06	-3652.997	-1.442	0.0000
83	2.50000	G1impa	LinStatic		2.997E-06	-3652.997	-1.442	0.0000
83	3.00000	G1impa	LinStatic		2.997E-06	-3652.997	-1.442	0.0000
83	3.50000	G1impa	LinStatic		2.997E-06	-3652.997	-1.442	0.0000
83	4.00000	G1impa	LinStatic		2.997E-06	-3652.997	-1.442	0.0000
83	4.50000	G1impa	LinStatic		2.997E-06	-3652.997	-1.442	0.0000
83	0.00000	G1pile	LinStatic		6.226E-10	4.869E-03	3.868E-04	0.0000
83	0.50000	G1pile	LinStatic		6.226E-10	4.869E-03	3.868E-04	0.0000
83	1.00000	G1pile	LinStatic		6.226E-10	4.869E-03	3.868E-04	0.0000
83	1.50000	G1pile	LinStatic		6.226E-10	4.869E-03	3.868E-04	0.0000
83	2.00000	G1pile	LinStatic		6.226E-10	4.869E-03	3.868E-04	0.0000
83	2.50000	G1pile	LinStatic		6.226E-10	4.869E-03	3.868E-04	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
83	3.00000	G1pile	LinStatic		6.226E-10	4.869E-03	3.868E-04	0.0000
83	3.50000	G1pile	LinStatic		6.226E-10	4.869E-03	3.868E-04	0.0000
83	4.00000	G1pile	LinStatic		6.226E-10	4.869E-03	3.868E-04	0.0000
83	4.50000	G1pile	LinStatic		6.226E-10	4.869E-03	3.868E-04	0.0000
83	0.00000	G1pulv	LinStatic		1.951E-09	4.403E-04	6.822E-04	0.0000
83	0.50000	G1pulv	LinStatic		1.951E-09	4.403E-04	6.822E-04	0.0000
83	1.00000	G1pulv	LinStatic		1.951E-09	4.403E-04	6.822E-04	0.0000
83	1.50000	G1pulv	LinStatic		1.951E-09	4.403E-04	6.822E-04	0.0000
83	2.00000	G1pulv	LinStatic		1.951E-09	4.403E-04	6.822E-04	0.0000
83	2.50000	G1pulv	LinStatic		1.951E-09	4.403E-04	6.822E-04	0.0000
83	3.00000	G1pulv	LinStatic		1.951E-09	4.403E-04	6.822E-04	0.0000
83	3.50000	G1pulv	LinStatic		1.951E-09	4.403E-04	6.822E-04	0.0000
83	4.00000	G1pulv	LinStatic		1.951E-09	4.403E-04	6.822E-04	0.0000
83	4.50000	G1pulv	LinStatic		1.951E-09	4.403E-04	6.822E-04	0.0000
83	0.00000	G2	LinStatic		9.301E-07	-1133.689	-0.447	0.0000
83	0.50000	G2	LinStatic		9.301E-07	-1133.689	-0.447	0.0000
83	1.00000	G2	LinStatic		9.301E-07	-1133.689	-0.447	0.0000
83	1.50000	G2	LinStatic		9.301E-07	-1133.689	-0.447	0.0000
83	2.00000	G2	LinStatic		9.301E-07	-1133.689	-0.447	0.0000
83	2.50000	G2	LinStatic		9.301E-07	-1133.689	-0.447	0.0000
83	3.00000	G2	LinStatic		9.301E-07	-1133.689	-0.447	0.0000
83	3.50000	G2	LinStatic		9.301E-07	-1133.689	-0.447	0.0000
83	4.00000	G2	LinStatic		9.301E-07	-1133.689	-0.447	0.0000
83	4.50000	G2	LinStatic		9.301E-07	-1133.689	-0.447	0.0000
83	0.00000	attrito	LinStatic		-7.438E-08	0.021	159.752	0.0000
83	0.50000	attrito	LinStatic		-7.438E-08	0.021	159.752	0.0000
83	1.00000	attrito	LinStatic		-7.438E-08	0.021	159.752	0.0000
83	1.50000	attrito	LinStatic		-7.438E-08	0.021	159.752	0.0000
83	2.00000	attrito	LinStatic		-7.438E-08	0.021	159.752	0.0000
83	2.50000	attrito	LinStatic		-7.438E-08	0.021	159.752	0.0000
83	3.00000	attrito	LinStatic		-7.438E-08	0.021	159.752	0.0000
83	3.50000	attrito	LinStatic		-7.438E-08	0.021	159.752	0.0000
83	4.00000	attrito	LinStatic		-7.438E-08	0.021	159.752	0.0000
83	4.50000	attrito	LinStatic		-7.438E-08	0.021	159.752	0.0000
83	0.00000	DTD	LinStatic		1.299E-10	-0.136	-1.053E-03	0.0000
83	0.50000	DTD	LinStatic		1.299E-10	-0.136	-1.053E-03	0.0000
83	1.00000	DTD	LinStatic		1.299E-10	-0.136	-1.053E-03	0.0000
83	1.50000	DTD	LinStatic		1.299E-10	-0.136	-1.053E-03	0.0000
83	2.00000	DTD	LinStatic		1.299E-10	-0.136	-1.053E-03	0.0000
83	2.50000	DTD	LinStatic		1.299E-10	-0.136	-1.053E-03	0.0000
83	3.00000	DTD	LinStatic		1.299E-10	-0.136	-1.053E-03	0.0000
83	3.50000	DTD	LinStatic		1.299E-10	-0.136	-1.053E-03	0.0000
83	4.00000	DTD	LinStatic		1.299E-10	-0.136	-1.053E-03	0.0000
83	4.50000	DTD	LinStatic		1.299E-10	-0.136	-1.053E-03	0.0000
83	0.00000	DTU	LinStatic		1.361E-07	2.483	-17.908	0.0000
83	0.50000	DTU	LinStatic		1.361E-07	2.483	-17.908	0.0000
83	1.00000	DTU	LinStatic		1.361E-07	2.483	-17.908	0.0000
83	1.50000	DTU	LinStatic		1.361E-07	2.483	-17.908	0.0000
83	2.00000	DTU	LinStatic		1.361E-07	2.483	-17.908	0.0000
83	2.50000	DTU	LinStatic		1.361E-07	2.483	-17.908	0.0000
83	3.00000	DTU	LinStatic		1.361E-07	2.483	-17.908	0.0000
83	3.50000	DTU	LinStatic		1.361E-07	2.483	-17.908	0.0000
83	4.00000	DTU	LinStatic		1.361E-07	2.483	-17.908	0.0000
83	4.50000	DTU	LinStatic		1.361E-07	2.483	-17.908	0.0000
83	0.00000	vento+y-pc	LinStatic		213.185	232.896	-0.750	0.0000
83	0.50000	vento+y-pc	LinStatic		213.185	232.896	-0.750	0.0000
83	1.00000	vento+y-pc	LinStatic		213.185	232.896	-0.750	0.0000
83	1.50000	vento+y-pc	LinStatic		213.185	232.896	-0.750	0.0000
83	2.00000	vento+y-pc	LinStatic		213.185	232.896	-0.750	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
83	2.50000	vento+y-pc	LinStatic		213.185	232.896	-0.750	0.0000
83	3.00000	vento+y-pc	LinStatic		213.185	232.896	-0.750	0.0000
83	3.50000	vento+y-pc	LinStatic		213.185	232.896	-0.750	0.0000
83	4.00000	vento+y-pc	LinStatic		213.185	232.896	-0.750	0.0000
83	4.50000	vento+y-pc	LinStatic		213.185	232.896	-0.750	0.0000
83	0.00000	vento+y-ps	LinStatic		252.041	275.182	-0.887	0.0000
83	0.50000	vento+y-ps	LinStatic		252.041	275.182	-0.887	0.0000
83	1.00000	vento+y-ps	LinStatic		252.041	275.182	-0.887	0.0000
83	1.50000	vento+y-ps	LinStatic		252.041	275.182	-0.887	0.0000
83	2.00000	vento+y-ps	LinStatic		252.041	275.182	-0.887	0.0000
83	2.50000	vento+y-ps	LinStatic		252.041	275.182	-0.887	0.0000
83	3.00000	vento+y-ps	LinStatic		252.041	275.182	-0.887	0.0000
83	3.50000	vento+y-ps	LinStatic		252.041	275.182	-0.887	0.0000
83	4.00000	vento+y-ps	LinStatic		252.041	275.182	-0.887	0.0000
83	4.50000	vento+y-ps	LinStatic		252.041	275.182	-0.887	0.0000
83	0.00000	fren	LinStatic		-2.089E-08	-0.103	45.002	0.0000
83	0.50000	fren	LinStatic		-2.089E-08	-0.103	45.002	0.0000
83	1.00000	fren	LinStatic		-2.089E-08	-0.103	45.002	0.0000
83	1.50000	fren	LinStatic		-2.089E-08	-0.103	45.002	0.0000
83	2.00000	fren	LinStatic		-2.089E-08	-0.103	45.002	0.0000
83	2.50000	fren	LinStatic		-2.089E-08	-0.103	45.002	0.0000
83	3.00000	fren	LinStatic		-2.089E-08	-0.103	45.002	0.0000
83	3.50000	fren	LinStatic		-2.089E-08	-0.103	45.002	0.0000
83	4.00000	fren	LinStatic		-2.089E-08	-0.103	45.002	0.0000
83	4.50000	fren	LinStatic		-2.089E-08	-0.103	45.002	0.0000
83	0.00000	centr	LinStatic		-0.021	-9.716E-03	4.610E-04	0.0000
83	0.50000	centr	LinStatic		-0.021	-9.716E-03	4.610E-04	0.0000
83	1.00000	centr	LinStatic		-0.021	-9.716E-03	4.610E-04	0.0000
83	1.50000	centr	LinStatic		-0.021	-9.716E-03	4.610E-04	0.0000
83	2.00000	centr	LinStatic		-0.021	-9.716E-03	4.610E-04	0.0000
83	2.50000	centr	LinStatic		-0.021	-9.716E-03	4.610E-04	0.0000
83	3.00000	centr	LinStatic		-0.021	-9.716E-03	4.610E-04	0.0000
83	3.50000	centr	LinStatic		-0.021	-9.716E-03	4.610E-04	0.0000
83	4.00000	centr	LinStatic		-0.021	-9.716E-03	4.610E-04	0.0000
83	4.50000	centr	LinStatic		-0.021	-9.716E-03	4.610E-04	0.0000
83	0.00000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	0.0000
83	0.50000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	0.0000
83	1.00000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	0.0000
83	1.50000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	0.0000
83	2.00000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	0.0000
83	2.50000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	0.0000
83	3.00000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	0.0000
83	3.50000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	0.0000
83	4.00000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	0.0000
83	4.50000	SX	LinRespSpec	Max	6.105E-06	1.612	433.024	0.0000
83	0.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
83	0.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
83	1.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
83	1.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
83	2.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
83	2.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
83	3.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
83	3.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
83	4.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
83	4.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
83	0.00000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.0000
83	0.50000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.0000
83	1.00000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.0000
83	1.50000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
83	2.00000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.0000
83	2.50000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.0000
83	3.00000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.0000
83	3.50000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.0000
83	4.00000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.0000
83	4.50000	SZ	LinRespSpec	Max	5.121E-05	550.244	0.819	0.0000
83	0.00000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	0.0000
83	0.50000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	0.0000
83	1.00000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	0.0000
83	1.50000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	0.0000
83	2.00000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	0.0000
83	2.50000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	0.0000
83	3.00000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	0.0000
83	3.50000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	0.0000
83	4.00000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	0.0000
83	4.50000	SX-SLC	LinRespSpec	Max	6.547E-06	1.740	472.390	0.0000
83	0.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
83	0.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
83	1.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
83	1.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
83	2.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
83	2.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
83	3.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
83	3.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
83	4.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
83	4.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
84	0.00000	G1impa	LinStatic		2.974E-06	3652.997	1.442	0.0000
84	0.50000	G1impa	LinStatic		2.974E-06	3652.997	1.442	0.0000
84	1.00000	G1impa	LinStatic		2.974E-06	3652.997	1.442	0.0000
84	1.50000	G1impa	LinStatic		2.974E-06	3652.997	1.442	0.0000
84	2.00000	G1impa	LinStatic		2.974E-06	3652.997	1.442	0.0000
84	2.50000	G1impa	LinStatic		2.974E-06	3652.997	1.442	0.0000
84	3.00000	G1impa	LinStatic		2.974E-06	3652.997	1.442	0.0000
84	3.50000	G1impa	LinStatic		2.974E-06	3652.997	1.442	0.0000
84	4.00000	G1impa	LinStatic		2.974E-06	3652.997	1.442	0.0000
84	4.50000	G1impa	LinStatic		2.974E-06	3652.997	1.442	0.0000
84	0.00000	G1pile	LinStatic		-6.306E-10	-4.869E-03	-3.868E-04	0.0000
84	0.50000	G1pile	LinStatic		-6.306E-10	-4.869E-03	-3.868E-04	0.0000
84	1.00000	G1pile	LinStatic		-6.306E-10	-4.869E-03	-3.868E-04	0.0000
84	1.50000	G1pile	LinStatic		-6.306E-10	-4.869E-03	-3.868E-04	0.0000
84	2.00000	G1pile	LinStatic		-6.306E-10	-4.869E-03	-3.868E-04	0.0000
84	2.50000	G1pile	LinStatic		-6.306E-10	-4.869E-03	-3.868E-04	0.0000
84	3.00000	G1pile	LinStatic		-6.306E-10	-4.869E-03	-3.868E-04	0.0000
84	3.50000	G1pile	LinStatic		-6.306E-10	-4.869E-03	-3.868E-04	0.0000
84	4.00000	G1pile	LinStatic		-6.306E-10	-4.869E-03	-3.868E-04	0.0000
84	4.50000	G1pile	LinStatic		-6.306E-10	-4.869E-03	-3.868E-04	0.0000
84	0.00000	G1pulv	LinStatic		-1.952E-09	-4.403E-04	-6.822E-04	0.0000
84	0.50000	G1pulv	LinStatic		-1.952E-09	-4.403E-04	-6.822E-04	0.0000
84	1.00000	G1pulv	LinStatic		-1.952E-09	-4.403E-04	-6.822E-04	0.0000
84	1.50000	G1pulv	LinStatic		-1.952E-09	-4.403E-04	-6.822E-04	0.0000
84	2.00000	G1pulv	LinStatic		-1.952E-09	-4.403E-04	-6.822E-04	0.0000
84	2.50000	G1pulv	LinStatic		-1.952E-09	-4.403E-04	-6.822E-04	0.0000
84	3.00000	G1pulv	LinStatic		-1.952E-09	-4.403E-04	-6.822E-04	0.0000
84	3.50000	G1pulv	LinStatic		-1.952E-09	-4.403E-04	-6.822E-04	0.0000
84	4.00000	G1pulv	LinStatic		-1.952E-09	-4.403E-04	-6.822E-04	0.0000
84	4.50000	G1pulv	LinStatic		-1.952E-09	-4.403E-04	-6.822E-04	0.0000
84	0.00000	G2	LinStatic		9.228E-07	1133.689	0.447	0.0000
84	0.50000	G2	LinStatic		9.228E-07	1133.689	0.447	0.0000
84	1.00000	G2	LinStatic		9.228E-07	1133.689	0.447	0.0000



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
84	1.50000	G2	LinStatic		9.228E-07	1133.689	0.447	0.0000
84	2.00000	G2	LinStatic		9.228E-07	1133.689	0.447	0.0000
84	2.50000	G2	LinStatic		9.228E-07	1133.689	0.447	0.0000
84	3.00000	G2	LinStatic		9.228E-07	1133.689	0.447	0.0000
84	3.50000	G2	LinStatic		9.228E-07	1133.689	0.447	0.0000
84	4.00000	G2	LinStatic		9.228E-07	1133.689	0.447	0.0000
84	4.50000	G2	LinStatic		9.228E-07	1133.689	0.447	0.0000
84	0.00000	attrito	LinStatic		7.434E-08	-0.021	-159.752	0.0000
84	0.50000	attrito	LinStatic		7.434E-08	-0.021	-159.752	0.0000
84	1.00000	attrito	LinStatic		7.434E-08	-0.021	-159.752	0.0000
84	1.50000	attrito	LinStatic		7.434E-08	-0.021	-159.752	0.0000
84	2.00000	attrito	LinStatic		7.434E-08	-0.021	-159.752	0.0000
84	2.50000	attrito	LinStatic		7.434E-08	-0.021	-159.752	0.0000
84	3.00000	attrito	LinStatic		7.434E-08	-0.021	-159.752	0.0000
84	3.50000	attrito	LinStatic		7.434E-08	-0.021	-159.752	0.0000
84	4.00000	attrito	LinStatic		7.434E-08	-0.021	-159.752	0.0000
84	4.50000	attrito	LinStatic		7.434E-08	-0.021	-159.752	0.0000
84	0.00000	DTD	LinStatic		9.215E-11	0.136	1.053E-03	0.0000
84	0.50000	DTD	LinStatic		9.215E-11	0.136	1.053E-03	0.0000
84	1.00000	DTD	LinStatic		9.215E-11	0.136	1.053E-03	0.0000
84	1.50000	DTD	LinStatic		9.215E-11	0.136	1.053E-03	0.0000
84	2.00000	DTD	LinStatic		9.215E-11	0.136	1.053E-03	0.0000
84	2.50000	DTD	LinStatic		9.215E-11	0.136	1.053E-03	0.0000
84	3.00000	DTD	LinStatic		9.215E-11	0.136	1.053E-03	0.0000
84	3.50000	DTD	LinStatic		9.215E-11	0.136	1.053E-03	0.0000
84	4.00000	DTD	LinStatic		9.215E-11	0.136	1.053E-03	0.0000
84	4.50000	DTD	LinStatic		9.215E-11	0.136	1.053E-03	0.0000
84	0.00000	DTU	LinStatic		-1.402E-07	-2.483	17.908	0.0000
84	0.50000	DTU	LinStatic		-1.402E-07	-2.483	17.908	0.0000
84	1.00000	DTU	LinStatic		-1.402E-07	-2.483	17.908	0.0000
84	1.50000	DTU	LinStatic		-1.402E-07	-2.483	17.908	0.0000
84	2.00000	DTU	LinStatic		-1.402E-07	-2.483	17.908	0.0000
84	2.50000	DTU	LinStatic		-1.402E-07	-2.483	17.908	0.0000
84	3.00000	DTU	LinStatic		-1.402E-07	-2.483	17.908	0.0000
84	3.50000	DTU	LinStatic		-1.402E-07	-2.483	17.908	0.0000
84	4.00000	DTU	LinStatic		-1.402E-07	-2.483	17.908	0.0000
84	4.50000	DTU	LinStatic		-1.402E-07	-2.483	17.908	0.0000
84	0.00000	vento+y-pc	LinStatic		-213.185	232.896	-0.750	0.0000
84	0.50000	vento+y-pc	LinStatic		-213.185	232.896	-0.750	0.0000
84	1.00000	vento+y-pc	LinStatic		-213.185	232.896	-0.750	0.0000
84	1.50000	vento+y-pc	LinStatic		-213.185	232.896	-0.750	0.0000
84	2.00000	vento+y-pc	LinStatic		-213.185	232.896	-0.750	0.0000
84	2.50000	vento+y-pc	LinStatic		-213.185	232.896	-0.750	0.0000
84	3.00000	vento+y-pc	LinStatic		-213.185	232.896	-0.750	0.0000
84	3.50000	vento+y-pc	LinStatic		-213.185	232.896	-0.750	0.0000
84	4.00000	vento+y-pc	LinStatic		-213.185	232.896	-0.750	0.0000
84	4.50000	vento+y-pc	LinStatic		-213.185	232.896	-0.750	0.0000
84	0.00000	vento+y-ps	LinStatic		-252.041	275.182	-0.887	0.0000
84	0.50000	vento+y-ps	LinStatic		-252.041	275.182	-0.887	0.0000
84	1.00000	vento+y-ps	LinStatic		-252.041	275.182	-0.887	0.0000
84	1.50000	vento+y-ps	LinStatic		-252.041	275.182	-0.887	0.0000
84	2.00000	vento+y-ps	LinStatic		-252.041	275.182	-0.887	0.0000
84	2.50000	vento+y-ps	LinStatic		-252.041	275.182	-0.887	0.0000
84	3.00000	vento+y-ps	LinStatic		-252.041	275.182	-0.887	0.0000
84	3.50000	vento+y-ps	LinStatic		-252.041	275.182	-0.887	0.0000
84	4.00000	vento+y-ps	LinStatic		-252.041	275.182	-0.887	0.0000
84	4.50000	vento+y-ps	LinStatic		-252.041	275.182	-0.887	0.0000
84	0.00000	fren	LinStatic		2.106E-08	0.103	-45.002	0.0000
84	0.50000	fren	LinStatic		2.106E-08	0.103	-45.002	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
84	1.00000	fren	LinStatic		2.106E-08	0.103	-45.002	0.0000
84	1.50000	fren	LinStatic		2.106E-08	0.103	-45.002	0.0000
84	2.00000	fren	LinStatic		2.106E-08	0.103	-45.002	0.0000
84	2.50000	fren	LinStatic		2.106E-08	0.103	-45.002	0.0000
84	3.00000	fren	LinStatic		2.106E-08	0.103	-45.002	0.0000
84	3.50000	fren	LinStatic		2.106E-08	0.103	-45.002	0.0000
84	4.00000	fren	LinStatic		2.106E-08	0.103	-45.002	0.0000
84	4.50000	fren	LinStatic		2.106E-08	0.103	-45.002	0.0000
84	0.00000	centr	LinStatic		0.021	-9.716E-03	4.610E-04	0.0000
84	0.50000	centr	LinStatic		0.021	-9.716E-03	4.610E-04	0.0000
84	1.00000	centr	LinStatic		0.021	-9.716E-03	4.610E-04	0.0000
84	1.50000	centr	LinStatic		0.021	-9.716E-03	4.610E-04	0.0000
84	2.00000	centr	LinStatic		0.021	-9.716E-03	4.610E-04	0.0000
84	2.50000	centr	LinStatic		0.021	-9.716E-03	4.610E-04	0.0000
84	3.00000	centr	LinStatic		0.021	-9.716E-03	4.610E-04	0.0000
84	3.50000	centr	LinStatic		0.021	-9.716E-03	4.610E-04	0.0000
84	4.00000	centr	LinStatic		0.021	-9.716E-03	4.610E-04	0.0000
84	4.50000	centr	LinStatic		0.021	-9.716E-03	4.610E-04	0.0000
84	0.00000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	0.0000
84	0.50000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	0.0000
84	1.00000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	0.0000
84	1.50000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	0.0000
84	2.00000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	0.0000
84	2.50000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	0.0000
84	3.00000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	0.0000
84	3.50000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	0.0000
84	4.00000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	0.0000
84	4.50000	SX	LinRespSpec	Max	6.104E-06	1.612	433.024	0.0000
84	0.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
84	0.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
84	1.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
84	1.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
84	2.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
84	2.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
84	3.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
84	3.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
84	4.00000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
84	4.50000	SY	LinRespSpec	Max	545.308	61.008	6.210	0.0000
84	0.00000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.0000
84	0.50000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.0000
84	1.00000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.0000
84	1.50000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.0000
84	2.00000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.0000
84	2.50000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.0000
84	3.00000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.0000
84	3.50000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.0000
84	4.00000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.0000
84	4.50000	SZ	LinRespSpec	Max	5.150E-05	550.244	0.819	0.0000
84	0.00000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	0.0000
84	0.50000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	0.0000
84	1.00000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	0.0000
84	1.50000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	0.0000
84	2.00000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	0.0000
84	2.50000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	0.0000
84	3.00000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	0.0000
84	3.50000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	0.0000
84	4.00000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	0.0000
84	4.50000	SX-SLC	LinRespSpec	Max	6.545E-06	1.739	472.390	0.0000
84	0.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
84	0.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
84	1.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
84	1.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
84	2.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
84	2.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
84	3.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
84	3.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
84	4.00000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
84	4.50000	SY-SLC	LinRespSpec	Max	546.610	64.964	6.410	0.0000
85	0.00000	G1impa	LinStatic		-3652.997	-1.442	2.997E-06	0.0000
85	0.20000	G1impa	LinStatic		-3652.997	-1.442	2.997E-06	0.0000
85	0.40000	G1impa	LinStatic		-3652.997	-1.442	2.997E-06	0.0000
85	0.00000	G1pile	LinStatic		4.869E-03	3.868E-04	6.226E-10	0.0000
85	0.20000	G1pile	LinStatic		4.869E-03	3.868E-04	6.226E-10	0.0000
85	0.40000	G1pile	LinStatic		4.869E-03	3.868E-04	6.226E-10	0.0000
85	0.00000	G1pulv	LinStatic		4.404E-04	6.822E-04	1.951E-09	0.0000
85	0.20000	G1pulv	LinStatic		4.404E-04	6.822E-04	1.951E-09	0.0000
85	0.40000	G1pulv	LinStatic		4.404E-04	6.822E-04	1.951E-09	0.0000
85	0.00000	G2	LinStatic		-1133.689	-0.447	9.301E-07	0.0000
85	0.20000	G2	LinStatic		-1133.689	-0.447	9.301E-07	0.0000
85	0.40000	G2	LinStatic		-1133.689	-0.447	9.301E-07	0.0000
85	0.00000	attrito	LinStatic		0.021	159.752	-7.438E-08	0.0000
85	0.20000	attrito	LinStatic		0.021	159.752	-7.438E-08	0.0000
85	0.40000	attrito	LinStatic		0.021	159.752	-7.438E-08	0.0000
85	0.00000	DTD	LinStatic		-0.136	-1.053E-03	1.299E-10	0.0000
85	0.20000	DTD	LinStatic		-0.136	-1.053E-03	1.299E-10	0.0000
85	0.40000	DTD	LinStatic		-0.136	-1.053E-03	1.299E-10	0.0000
85	0.00000	DTU	LinStatic		2.483	-17.908	1.361E-07	0.0000
85	0.20000	DTU	LinStatic		2.483	-17.908	1.361E-07	0.0000
85	0.40000	DTU	LinStatic		2.483	-17.908	1.361E-07	0.0000
85	0.00000	vento+y-pc	LinStatic		232.896	-0.750	213.185	0.0000
85	0.20000	vento+y-pc	LinStatic		232.896	-0.750	213.185	0.0000
85	0.40000	vento+y-pc	LinStatic		232.896	-0.750	213.185	0.0000
85	0.00000	vento+y-ps	LinStatic		275.182	-0.887	252.041	0.0000
85	0.20000	vento+y-ps	LinStatic		275.182	-0.887	252.041	0.0000
85	0.40000	vento+y-ps	LinStatic		275.182	-0.887	252.041	0.0000
85	0.00000	fren	LinStatic		-0.103	45.002	-2.089E-08	0.0000
85	0.20000	fren	LinStatic		-0.103	45.002	-2.089E-08	0.0000
85	0.40000	fren	LinStatic		-0.103	45.002	-2.089E-08	0.0000
85	0.00000	centr	LinStatic		-9.716E-03	4.610E-04	-0.021	0.0000
85	0.20000	centr	LinStatic		-9.716E-03	4.610E-04	-0.021	0.0000
85	0.40000	centr	LinStatic		-9.716E-03	4.610E-04	-0.021	0.0000
85	0.00000	SX	LinRespSpec	Max	1.612	433.024	6.105E-06	0.0000
85	0.20000	SX	LinRespSpec	Max	1.612	433.024	6.105E-06	0.0000
85	0.40000	SX	LinRespSpec	Max	1.612	433.024	6.105E-06	0.0000
85	0.00000	SY	LinRespSpec	Max	61.008	6.210	545.308	0.0000
85	0.20000	SY	LinRespSpec	Max	61.008	6.210	545.308	0.0000
85	0.40000	SY	LinRespSpec	Max	61.008	6.210	545.308	0.0000
85	0.00000	SZ	LinRespSpec	Max	550.244	0.819	5.121E-05	0.0000
85	0.20000	SZ	LinRespSpec	Max	550.244	0.819	5.121E-05	0.0000
85	0.40000	SZ	LinRespSpec	Max	550.244	0.819	5.121E-05	0.0000
85	0.00000	SX-SLC	LinRespSpec	Max	1.740	472.390	6.547E-06	0.0000
85	0.20000	SX-SLC	LinRespSpec	Max	1.740	472.390	6.547E-06	0.0000
85	0.40000	SX-SLC	LinRespSpec	Max	1.740	472.390	6.547E-06	0.0000
85	0.00000	SY-SLC	LinRespSpec	Max	64.964	6.410	546.610	0.0000
85	0.20000	SY-SLC	LinRespSpec	Max	64.964	6.410	546.610	0.0000
85	0.40000	SY-SLC	LinRespSpec	Max	64.964	6.410	546.610	0.0000
86	0.00000	G1impa	LinStatic		-3652.997	-1.442	-2.974E-06	0.0000
86	0.20000	G1impa	LinStatic		-3652.997	-1.442	-2.974E-06	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
86	0.40000	G1impa	LinStatic		-3652.997	-1.442	-2.974E-06	0.0000
86	0.00000	G1pile	LinStatic		4.869E-03	3.868E-04	6.306E-10	0.0000
86	0.20000	G1pile	LinStatic		4.869E-03	3.868E-04	6.306E-10	0.0000
86	0.40000	G1pile	LinStatic		4.869E-03	3.868E-04	6.306E-10	0.0000
86	0.00000	G1pulv	LinStatic		4.401E-04	6.822E-04	1.952E-09	0.0000
86	0.20000	G1pulv	LinStatic		4.401E-04	6.822E-04	1.952E-09	0.0000
86	0.40000	G1pulv	LinStatic		4.401E-04	6.822E-04	1.952E-09	0.0000
86	0.00000	G2	LinStatic		-1133.689	-0.447	-9.229E-07	0.0000
86	0.20000	G2	LinStatic		-1133.689	-0.447	-9.229E-07	0.0000
86	0.40000	G2	LinStatic		-1133.689	-0.447	-9.229E-07	0.0000
86	0.00000	attrito	LinStatic		0.021	159.752	-7.434E-08	0.0000
86	0.20000	attrito	LinStatic		0.021	159.752	-7.434E-08	0.0000
86	0.40000	attrito	LinStatic		0.021	159.752	-7.434E-08	0.0000
86	0.00000	DTD	LinStatic		-0.136	-1.053E-03	-9.215E-11	0.0000
86	0.20000	DTD	LinStatic		-0.136	-1.053E-03	-9.215E-11	0.0000
86	0.40000	DTD	LinStatic		-0.136	-1.053E-03	-9.215E-11	0.0000
86	0.00000	DTU	LinStatic		2.483	-17.908	1.402E-07	0.0000
86	0.20000	DTU	LinStatic		2.483	-17.908	1.402E-07	0.0000
86	0.40000	DTU	LinStatic		2.483	-17.908	1.402E-07	0.0000
86	0.00000	vento+y-pc	LinStatic		-232.896	0.750	213.185	0.0000
86	0.20000	vento+y-pc	LinStatic		-232.896	0.750	213.185	0.0000
86	0.40000	vento+y-pc	LinStatic		-232.896	0.750	213.185	0.0000
86	0.00000	vento+y-ps	LinStatic		-275.182	0.887	252.041	0.0000
86	0.20000	vento+y-ps	LinStatic		-275.182	0.887	252.041	0.0000
86	0.40000	vento+y-ps	LinStatic		-275.182	0.887	252.041	0.0000
86	0.00000	fren	LinStatic		-0.103	45.002	-2.106E-08	0.0000
86	0.20000	fren	LinStatic		-0.103	45.002	-2.106E-08	0.0000
86	0.40000	fren	LinStatic		-0.103	45.002	-2.106E-08	0.0000
86	0.00000	centr	LinStatic		9.716E-03	-4.610E-04	-0.021	0.0000
86	0.20000	centr	LinStatic		9.716E-03	-4.610E-04	-0.021	0.0000
86	0.40000	centr	LinStatic		9.716E-03	-4.610E-04	-0.021	0.0000
86	0.00000	SX	LinRespSpec	Max	1.612	433.024	6.104E-06	0.0000
86	0.20000	SX	LinRespSpec	Max	1.612	433.024	6.104E-06	0.0000
86	0.40000	SX	LinRespSpec	Max	1.612	433.024	6.104E-06	0.0000
86	0.00000	SY	LinRespSpec	Max	61.008	6.210	545.308	0.0000
86	0.20000	SY	LinRespSpec	Max	61.008	6.210	545.308	0.0000
86	0.40000	SY	LinRespSpec	Max	61.008	6.210	545.308	0.0000
86	0.00000	SZ	LinRespSpec	Max	550.244	0.819	5.150E-05	0.0000
86	0.20000	SZ	LinRespSpec	Max	550.244	0.819	5.150E-05	0.0000
86	0.40000	SZ	LinRespSpec	Max	550.244	0.819	5.150E-05	0.0000
86	0.00000	SX-SLC	LinRespSpec	Max	1.739	472.390	6.545E-06	0.0000
86	0.20000	SX-SLC	LinRespSpec	Max	1.739	472.390	6.545E-06	0.0000
86	0.40000	SX-SLC	LinRespSpec	Max	1.739	472.390	6.545E-06	0.0000
86	0.00000	SY-SLC	LinRespSpec	Max	64.964	6.410	546.610	0.0000
86	0.20000	SY-SLC	LinRespSpec	Max	64.964	6.410	546.610	0.0000
86	0.40000	SY-SLC	LinRespSpec	Max	64.964	6.410	546.610	0.0000
87	0.00000	G1impa	LinStatic		-6881.457	5.410	8.050E-09	-3.841E-09
87	0.07500	G1impa	LinStatic		-6881.457	5.410	8.050E-09	-3.841E-09
87	0.15000	G1impa	LinStatic		-6881.457	5.410	8.050E-09	-3.841E-09
87	0.00000	G1pile	LinStatic		0.016	7.614E-04	5.348E-10	-2.120E-10
87	0.07500	G1pile	LinStatic		0.016	7.614E-04	5.348E-10	-2.120E-10
87	0.15000	G1pile	LinStatic		0.016	7.614E-04	5.348E-10	-2.120E-10
87	0.00000	G1pulv	LinStatic		0.046	1.681E-03	1.206E-09	-6.351E-10
87	0.07500	G1pulv	LinStatic		0.046	1.681E-03	1.206E-09	-6.351E-10
87	0.15000	G1pulv	LinStatic		0.046	1.681E-03	1.206E-09	-6.351E-10
87	0.00000	G2	LinStatic		-2135.625	1.679	2.498E-09	-1.192E-09
87	0.07500	G2	LinStatic		-2135.625	1.679	2.498E-09	-1.192E-09
87	0.15000	G2	LinStatic		-2135.625	1.679	2.498E-09	-1.192E-09
87	0.00000	attrito	LinStatic		0.040	0.385	-1.451E-07	1.700E-08

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
87	0.07500	attrito	LinStatic		0.040	0.385	-1.451E-07	1.700E-08
87	0.15000	attrito	LinStatic		0.040	0.385	-1.451E-07	1.700E-08
87	0.00000	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-4.771E-12
87	0.07500	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-4.771E-12
87	0.15000	DTD	LinStatic		-0.246	-7.567E-03	2.166E-11	-4.771E-12
87	0.00000	DTU	LinStatic		5.827	85.289	2.328E-07	-2.845E-08
87	0.07500	DTU	LinStatic		5.827	85.289	2.328E-07	-2.845E-08
87	0.15000	DTU	LinStatic		5.827	85.289	2.328E-07	-2.845E-08
87	0.00000	vento+y-pc	LinStatic		9.956E-09	-2.145E-08	400.965	-15.0351
87	0.07500	vento+y-pc	LinStatic		9.956E-09	-2.145E-08	400.965	-15.0351
87	0.15000	vento+y-pc	LinStatic		9.956E-09	-2.145E-08	400.965	-15.0351
87	0.00000	vento+y-ps	LinStatic		1.177E-08	-2.536E-08	474.047	-17.7753
87	0.07500	vento+y-ps	LinStatic		1.177E-08	-2.536E-08	474.047	-17.7753
87	0.15000	vento+y-ps	LinStatic		1.177E-08	-2.536E-08	474.047	-17.7753
87	0.00000	fren	LinStatic		0.964	90.185	-4.093E-08	4.790E-09
87	0.07500	fren	LinStatic		0.964	90.185	-4.093E-08	4.790E-09
87	0.15000	fren	LinStatic		0.964	90.185	-4.093E-08	4.790E-09
87	0.00000	centr	LinStatic		-5.572E-12	-4.416E-11	-0.013	0.0207
87	0.07500	centr	LinStatic		-5.572E-12	-4.416E-11	-0.013	0.0207
87	0.15000	centr	LinStatic		-5.572E-12	-4.416E-11	-0.013	0.0207
87	0.00000	SX	LinRespSpec	Max	9.591	867.790	7.964E-06	5.292E-06
87	0.07500	SX	LinRespSpec	Max	9.591	867.790	7.964E-06	5.292E-06
87	0.15000	SX	LinRespSpec	Max	9.591	867.790	7.964E-06	5.292E-06
87	0.00000	SY	LinRespSpec	Max	1.877E-03	1.507E-05	944.099	104.1337
87	0.07500	SY	LinRespSpec	Max	1.877E-03	1.507E-05	944.099	104.1337
87	0.15000	SY	LinRespSpec	Max	1.877E-03	1.507E-05	944.099	104.1337
87	0.00000	SZ	LinRespSpec	Max	542.881	2.600	7.502E-05	2.236E-05
87	0.07500	SZ	LinRespSpec	Max	542.881	2.600	7.502E-05	2.236E-05
87	0.15000	SZ	LinRespSpec	Max	542.881	2.600	7.502E-05	2.236E-05
87	0.00000	SX-SLC	LinRespSpec	Max	10.453	946.680	8.564E-06	5.680E-06
87	0.07500	SX-SLC	LinRespSpec	Max	10.453	946.680	8.564E-06	5.680E-06
87	0.15000	SX-SLC	LinRespSpec	Max	10.453	946.680	8.564E-06	5.680E-06
87	0.00000	SY-SLC	LinRespSpec	Max	1.897E-03	1.577E-05	948.808	106.5048
87	0.07500	SY-SLC	LinRespSpec	Max	1.897E-03	1.577E-05	948.808	106.5048
87	0.15000	SY-SLC	LinRespSpec	Max	1.897E-03	1.577E-05	948.808	106.5048
88	0.00000	G1impa	LinStatic		-2.816E-06	3440.728	-2.705	-1.3525
88	0.50000	G1impa	LinStatic		-2.816E-06	3440.728	-2.705	-1.3525
88	1.00000	G1impa	LinStatic		-2.816E-06	3440.728	-2.705	-1.3525
88	1.50000	G1impa	LinStatic		-2.816E-06	3440.728	-2.705	-1.3525
88	2.00000	G1impa	LinStatic		-2.816E-06	3440.728	-2.705	-1.3525
88	2.50000	G1impa	LinStatic		-2.816E-06	3440.728	-2.705	-1.3525
88	3.00000	G1impa	LinStatic		-2.816E-06	3440.728	-2.705	-1.3525
88	3.50000	G1impa	LinStatic		-2.816E-06	3440.728	-2.705	-1.3525
88	4.00000	G1impa	LinStatic		-2.816E-06	3440.728	-2.705	-1.3525
88	4.50000	G1impa	LinStatic		-2.816E-06	3440.728	-2.705	-1.3525
88	0.00000	G1pile	LinStatic		-2.610E-10	-7.789E-03	-3.807E-04	-1.903E-04
88	0.50000	G1pile	LinStatic		-2.610E-10	-7.789E-03	-3.807E-04	-1.903E-04
88	1.00000	G1pile	LinStatic		-2.610E-10	-7.789E-03	-3.807E-04	-1.903E-04
88	1.50000	G1pile	LinStatic		-2.610E-10	-7.789E-03	-3.807E-04	-1.903E-04
88	2.00000	G1pile	LinStatic		-2.610E-10	-7.789E-03	-3.807E-04	-1.903E-04
88	2.50000	G1pile	LinStatic		-2.610E-10	-7.789E-03	-3.807E-04	-1.903E-04
88	3.00000	G1pile	LinStatic		-2.610E-10	-7.789E-03	-3.807E-04	-1.903E-04
88	3.50000	G1pile	LinStatic		-2.610E-10	-7.789E-03	-3.807E-04	-1.903E-04
88	4.00000	G1pile	LinStatic		-2.610E-10	-7.789E-03	-3.807E-04	-1.903E-04
88	4.50000	G1pile	LinStatic		-2.610E-10	-7.789E-03	-3.807E-04	-1.903E-04
88	0.00000	G1pulv	LinStatic		-5.840E-10	-0.023	-8.405E-04	-4.203E-04
88	0.50000	G1pulv	LinStatic		-5.840E-10	-0.023	-8.405E-04	-4.203E-04
88	1.00000	G1pulv	LinStatic		-5.840E-10	-0.023	-8.405E-04	-4.203E-04
88	1.50000	G1pulv	LinStatic		-5.840E-10	-0.023	-8.405E-04	-4.203E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
88	2.00000	G1pulv	LinStatic		-5.840E-10	-0.023	-8.405E-04	-4.203E-04
88	2.50000	G1pulv	LinStatic		-5.840E-10	-0.023	-8.405E-04	-4.203E-04
88	3.00000	G1pulv	LinStatic		-5.840E-10	-0.023	-8.405E-04	-4.203E-04
88	3.50000	G1pulv	LinStatic		-5.840E-10	-0.023	-8.405E-04	-4.203E-04
88	4.00000	G1pulv	LinStatic		-5.840E-10	-0.023	-8.405E-04	-4.203E-04
88	4.50000	G1pulv	LinStatic		-5.840E-10	-0.023	-8.405E-04	-4.203E-04
88	0.00000	G2	LinStatic		-8.739E-07	1067.812	-0.839	-0.4197
88	0.50000	G2	LinStatic		-8.739E-07	1067.812	-0.839	-0.4197
88	1.00000	G2	LinStatic		-8.739E-07	1067.812	-0.839	-0.4197
88	1.50000	G2	LinStatic		-8.739E-07	1067.812	-0.839	-0.4197
88	2.00000	G2	LinStatic		-8.739E-07	1067.812	-0.839	-0.4197
88	2.50000	G2	LinStatic		-8.739E-07	1067.812	-0.839	-0.4197
88	3.00000	G2	LinStatic		-8.739E-07	1067.812	-0.839	-0.4197
88	3.50000	G2	LinStatic		-8.739E-07	1067.812	-0.839	-0.4197
88	4.00000	G2	LinStatic		-8.739E-07	1067.812	-0.839	-0.4197
88	4.50000	G2	LinStatic		-8.739E-07	1067.812	-0.839	-0.4197
88	0.00000	attrito	LinStatic		7.255E-08	-0.020	-160.193	-80.0963
88	0.50000	attrito	LinStatic		7.255E-08	-0.020	-160.193	-80.0963
88	1.00000	attrito	LinStatic		7.255E-08	-0.020	-160.193	-80.0963
88	1.50000	attrito	LinStatic		7.255E-08	-0.020	-160.193	-80.0963
88	2.00000	attrito	LinStatic		7.255E-08	-0.020	-160.193	-80.0963
88	2.50000	attrito	LinStatic		7.255E-08	-0.020	-160.193	-80.0963
88	3.00000	attrito	LinStatic		7.255E-08	-0.020	-160.193	-80.0963
88	3.50000	attrito	LinStatic		7.255E-08	-0.020	-160.193	-80.0963
88	4.00000	attrito	LinStatic		7.255E-08	-0.020	-160.193	-80.0963
88	4.50000	attrito	LinStatic		7.255E-08	-0.020	-160.193	-80.0963
88	0.00000	DTD	LinStatic		-1.114E-10	0.123	3.784E-03	0.0019
88	0.50000	DTD	LinStatic		-1.114E-10	0.123	3.784E-03	0.0019
88	1.00000	DTD	LinStatic		-1.114E-10	0.123	3.784E-03	0.0019
88	1.50000	DTD	LinStatic		-1.114E-10	0.123	3.784E-03	0.0019
88	2.00000	DTD	LinStatic		-1.114E-10	0.123	3.784E-03	0.0019
88	2.50000	DTD	LinStatic		-1.114E-10	0.123	3.784E-03	0.0019
88	3.00000	DTD	LinStatic		-1.114E-10	0.123	3.784E-03	0.0019
88	3.50000	DTD	LinStatic		-1.114E-10	0.123	3.784E-03	0.0019
88	4.00000	DTD	LinStatic		-1.114E-10	0.123	3.784E-03	0.0019
88	4.50000	DTD	LinStatic		-1.114E-10	0.123	3.784E-03	0.0019
88	0.00000	DTU	LinStatic		-1.140E-07	-2.914	-42.645	-21.3223
88	0.50000	DTU	LinStatic		-1.140E-07	-2.914	-42.645	-21.3223
88	1.00000	DTU	LinStatic		-1.140E-07	-2.914	-42.645	-21.3223
88	1.50000	DTU	LinStatic		-1.140E-07	-2.914	-42.645	-21.3223
88	2.00000	DTU	LinStatic		-1.140E-07	-2.914	-42.645	-21.3223
88	2.50000	DTU	LinStatic		-1.140E-07	-2.914	-42.645	-21.3223
88	3.00000	DTU	LinStatic		-1.140E-07	-2.914	-42.645	-21.3223
88	3.50000	DTU	LinStatic		-1.140E-07	-2.914	-42.645	-21.3223
88	4.00000	DTU	LinStatic		-1.140E-07	-2.914	-42.645	-21.3223
88	4.50000	DTU	LinStatic		-1.140E-07	-2.914	-42.645	-21.3223
88	0.00000	vento+y-pc	LinStatic		-200.482	-215.876	1.671	0.8353
88	0.50000	vento+y-pc	LinStatic		-200.482	-215.876	1.671	0.8353
88	1.00000	vento+y-pc	LinStatic		-200.482	-215.876	1.671	0.8353
88	1.50000	vento+y-pc	LinStatic		-200.482	-215.876	1.671	0.8353
88	2.00000	vento+y-pc	LinStatic		-200.482	-215.876	1.671	0.8353
88	2.50000	vento+y-pc	LinStatic		-200.482	-215.876	1.671	0.8353
88	3.00000	vento+y-pc	LinStatic		-200.482	-215.876	1.671	0.8353
88	3.50000	vento+y-pc	LinStatic		-200.482	-215.876	1.671	0.8353
88	4.00000	vento+y-pc	LinStatic		-200.482	-215.876	1.671	0.8353
88	4.50000	vento+y-pc	LinStatic		-200.482	-215.876	1.671	0.8353
88	0.00000	vento+y-ps	LinStatic		-237.023	-255.074	1.975	0.9875
88	0.50000	vento+y-ps	LinStatic		-237.023	-255.074	1.975	0.9875
88	1.00000	vento+y-ps	LinStatic		-237.023	-255.074	1.975	0.9875

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
88	1.50000	vento+y-ps	LinStatic		-237.023	-255.074	1.975	0.9875
88	2.00000	vento+y-ps	LinStatic		-237.023	-255.074	1.975	0.9875
88	2.50000	vento+y-ps	LinStatic		-237.023	-255.074	1.975	0.9875
88	3.00000	vento+y-ps	LinStatic		-237.023	-255.074	1.975	0.9875
88	3.50000	vento+y-ps	LinStatic		-237.023	-255.074	1.975	0.9875
88	4.00000	vento+y-ps	LinStatic		-237.023	-255.074	1.975	0.9875
88	4.50000	vento+y-ps	LinStatic		-237.023	-255.074	1.975	0.9875
88	0.00000	fren	LinStatic		2.086E-08	-0.482	-45.092	-22.5462
88	0.50000	fren	LinStatic		2.086E-08	-0.482	-45.092	-22.5462
88	1.00000	fren	LinStatic		2.086E-08	-0.482	-45.092	-22.5462
88	1.50000	fren	LinStatic		2.086E-08	-0.482	-45.092	-22.5462
88	2.00000	fren	LinStatic		2.086E-08	-0.482	-45.092	-22.5462
88	2.50000	fren	LinStatic		2.086E-08	-0.482	-45.092	-22.5462
88	3.00000	fren	LinStatic		2.086E-08	-0.482	-45.092	-22.5462
88	3.50000	fren	LinStatic		2.086E-08	-0.482	-45.092	-22.5462
88	4.00000	fren	LinStatic		2.086E-08	-0.482	-45.092	-22.5462
88	4.50000	fren	LinStatic		2.086E-08	-0.482	-45.092	-22.5462
88	0.00000	centr	LinStatic		6.687E-03	3.152E-03	-2.305E-03	-0.0012
88	0.50000	centr	LinStatic		6.687E-03	3.152E-03	-2.305E-03	-0.0012
88	1.00000	centr	LinStatic		6.687E-03	3.152E-03	-2.305E-03	-0.0012
88	1.50000	centr	LinStatic		6.687E-03	3.152E-03	-2.305E-03	-0.0012
88	2.00000	centr	LinStatic		6.687E-03	3.152E-03	-2.305E-03	-0.0012
88	2.50000	centr	LinStatic		6.687E-03	3.152E-03	-2.305E-03	-0.0012
88	3.00000	centr	LinStatic		6.687E-03	3.152E-03	-2.305E-03	-0.0012
88	3.50000	centr	LinStatic		6.687E-03	3.152E-03	-2.305E-03	-0.0012
88	4.00000	centr	LinStatic		6.687E-03	3.152E-03	-2.305E-03	-0.0012
88	4.50000	centr	LinStatic		6.687E-03	3.152E-03	-2.305E-03	-0.0012
88	0.00000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	216.9473
88	0.50000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	216.9473
88	1.00000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	216.9473
88	1.50000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	216.9473
88	2.00000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	216.9473
88	2.50000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	216.9473
88	3.00000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	216.9473
88	3.50000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	216.9473
88	4.00000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	216.9473
88	4.50000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	216.9473
88	0.00000	SY	LinRespSpec	Max	472.050	38.914	11.570	5.7852
88	0.50000	SY	LinRespSpec	Max	472.050	38.914	11.570	5.7852
88	1.00000	SY	LinRespSpec	Max	472.050	38.914	11.570	5.7852
88	1.50000	SY	LinRespSpec	Max	472.050	38.914	11.570	5.7852
88	2.00000	SY	LinRespSpec	Max	472.050	38.914	11.570	5.7852
88	2.50000	SY	LinRespSpec	Max	472.050	38.914	11.570	5.7852
88	3.00000	SY	LinRespSpec	Max	472.050	38.914	11.570	5.7852
88	3.50000	SY	LinRespSpec	Max	472.050	38.914	11.570	5.7852
88	4.00000	SY	LinRespSpec	Max	472.050	38.914	11.570	5.7852
88	4.50000	SY	LinRespSpec	Max	472.050	38.914	11.570	5.7852
88	0.00000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.6500
88	0.50000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.6500
88	1.00000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.6500
88	1.50000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.6500
88	2.00000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.6500
88	2.50000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.6500
88	3.00000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.6500
88	3.50000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.6500
88	4.00000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.6500
88	4.50000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.6500
88	0.00000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	236.6698
88	0.50000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	236.6698

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
88	1.00000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	236.6698
88	1.50000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	236.6698
88	2.00000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	236.6698
88	2.50000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	236.6698
88	3.00000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	236.6698
88	3.50000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	236.6698
88	4.00000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	236.6698
88	4.50000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	236.6698
88	0.00000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	5.9169
88	0.50000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	5.9169
88	1.00000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	5.9169
88	1.50000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	5.9169
88	2.00000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	5.9169
88	2.50000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	5.9169
88	3.00000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	5.9169
88	3.50000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	5.9169
88	4.00000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	5.9169
88	4.50000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	5.9169
89	0.00000	G1impa	LinStatic		-2.808E-06	-3440.728	2.705	1.3525
89	0.50000	G1impa	LinStatic		-2.808E-06	-3440.728	2.705	1.3525
89	1.00000	G1impa	LinStatic		-2.808E-06	-3440.728	2.705	1.3525
89	1.50000	G1impa	LinStatic		-2.808E-06	-3440.728	2.705	1.3525
89	2.00000	G1impa	LinStatic		-2.808E-06	-3440.728	2.705	1.3525
89	2.50000	G1impa	LinStatic		-2.808E-06	-3440.728	2.705	1.3525
89	3.00000	G1impa	LinStatic		-2.808E-06	-3440.728	2.705	1.3525
89	3.50000	G1impa	LinStatic		-2.808E-06	-3440.728	2.705	1.3525
89	4.00000	G1impa	LinStatic		-2.808E-06	-3440.728	2.705	1.3525
89	4.50000	G1impa	LinStatic		-2.808E-06	-3440.728	2.705	1.3525
89	0.00000	G1pile	LinStatic		2.738E-10	7.789E-03	3.807E-04	1.903E-04
89	0.50000	G1pile	LinStatic		2.738E-10	7.789E-03	3.807E-04	1.903E-04
89	1.00000	G1pile	LinStatic		2.738E-10	7.789E-03	3.807E-04	1.903E-04
89	1.50000	G1pile	LinStatic		2.738E-10	7.789E-03	3.807E-04	1.903E-04
89	2.00000	G1pile	LinStatic		2.738E-10	7.789E-03	3.807E-04	1.903E-04
89	2.50000	G1pile	LinStatic		2.738E-10	7.789E-03	3.807E-04	1.903E-04
89	3.00000	G1pile	LinStatic		2.738E-10	7.789E-03	3.807E-04	1.903E-04
89	3.50000	G1pile	LinStatic		2.738E-10	7.789E-03	3.807E-04	1.903E-04
89	4.00000	G1pile	LinStatic		2.738E-10	7.789E-03	3.807E-04	1.903E-04
89	4.50000	G1pile	LinStatic		2.738E-10	7.789E-03	3.807E-04	1.903E-04
89	0.00000	G1pulv	LinStatic		6.217E-10	0.023	8.405E-04	4.203E-04
89	0.50000	G1pulv	LinStatic		6.217E-10	0.023	8.405E-04	4.203E-04
89	1.00000	G1pulv	LinStatic		6.217E-10	0.023	8.405E-04	4.203E-04
89	1.50000	G1pulv	LinStatic		6.217E-10	0.023	8.405E-04	4.203E-04
89	2.00000	G1pulv	LinStatic		6.217E-10	0.023	8.405E-04	4.203E-04
89	2.50000	G1pulv	LinStatic		6.217E-10	0.023	8.405E-04	4.203E-04
89	3.00000	G1pulv	LinStatic		6.217E-10	0.023	8.405E-04	4.203E-04
89	3.50000	G1pulv	LinStatic		6.217E-10	0.023	8.405E-04	4.203E-04
89	4.00000	G1pulv	LinStatic		6.217E-10	0.023	8.405E-04	4.203E-04
89	4.50000	G1pulv	LinStatic		6.217E-10	0.023	8.405E-04	4.203E-04
89	0.00000	G2	LinStatic		-8.714E-07	-1067.812	0.839	0.4197
89	0.50000	G2	LinStatic		-8.714E-07	-1067.812	0.839	0.4197
89	1.00000	G2	LinStatic		-8.714E-07	-1067.812	0.839	0.4197
89	1.50000	G2	LinStatic		-8.714E-07	-1067.812	0.839	0.4197
89	2.00000	G2	LinStatic		-8.714E-07	-1067.812	0.839	0.4197
89	2.50000	G2	LinStatic		-8.714E-07	-1067.812	0.839	0.4197
89	3.00000	G2	LinStatic		-8.714E-07	-1067.812	0.839	0.4197
89	3.50000	G2	LinStatic		-8.714E-07	-1067.812	0.839	0.4197
89	4.00000	G2	LinStatic		-8.714E-07	-1067.812	0.839	0.4197
89	4.50000	G2	LinStatic		-8.714E-07	-1067.812	0.839	0.4197
89	0.00000	attrito	LinStatic		-7.251E-08	0.020	160.193	80.0963



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
89	0.50000	attrito	LinStatic		-7.251E-08	0.020	160.193	80.0963
89	1.00000	attrito	LinStatic		-7.251E-08	0.020	160.193	80.0963
89	1.50000	attrito	LinStatic		-7.251E-08	0.020	160.193	80.0963
89	2.00000	attrito	LinStatic		-7.251E-08	0.020	160.193	80.0963
89	2.50000	attrito	LinStatic		-7.251E-08	0.020	160.193	80.0963
89	3.00000	attrito	LinStatic		-7.251E-08	0.020	160.193	80.0963
89	3.50000	attrito	LinStatic		-7.251E-08	0.020	160.193	80.0963
89	4.00000	attrito	LinStatic		-7.251E-08	0.020	160.193	80.0963
89	4.50000	attrito	LinStatic		-7.251E-08	0.020	160.193	80.0963
89	0.00000	DTD	LinStatic		-8.977E-11	-0.123	-3.784E-03	-0.0019
89	0.50000	DTD	LinStatic		-8.977E-11	-0.123	-3.784E-03	-0.0019
89	1.00000	DTD	LinStatic		-8.977E-11	-0.123	-3.784E-03	-0.0019
89	1.50000	DTD	LinStatic		-8.977E-11	-0.123	-3.784E-03	-0.0019
89	2.00000	DTD	LinStatic		-8.977E-11	-0.123	-3.784E-03	-0.0019
89	2.50000	DTD	LinStatic		-8.977E-11	-0.123	-3.784E-03	-0.0019
89	3.00000	DTD	LinStatic		-8.977E-11	-0.123	-3.784E-03	-0.0019
89	3.50000	DTD	LinStatic		-8.977E-11	-0.123	-3.784E-03	-0.0019
89	4.00000	DTD	LinStatic		-8.977E-11	-0.123	-3.784E-03	-0.0019
89	4.50000	DTD	LinStatic		-8.977E-11	-0.123	-3.784E-03	-0.0019
89	0.00000	DTU	LinStatic		1.188E-07	2.914	42.645	21.3223
89	0.50000	DTU	LinStatic		1.188E-07	2.914	42.645	21.3223
89	1.00000	DTU	LinStatic		1.188E-07	2.914	42.645	21.3223
89	1.50000	DTU	LinStatic		1.188E-07	2.914	42.645	21.3223
89	2.00000	DTU	LinStatic		1.188E-07	2.914	42.645	21.3223
89	2.50000	DTU	LinStatic		1.188E-07	2.914	42.645	21.3223
89	3.00000	DTU	LinStatic		1.188E-07	2.914	42.645	21.3223
89	3.50000	DTU	LinStatic		1.188E-07	2.914	42.645	21.3223
89	4.00000	DTU	LinStatic		1.188E-07	2.914	42.645	21.3223
89	4.50000	DTU	LinStatic		1.188E-07	2.914	42.645	21.3223
89	0.00000	vento+y-pc	LinStatic		200.482	-215.876	1.671	0.8353
89	0.50000	vento+y-pc	LinStatic		200.482	-215.876	1.671	0.8353
89	1.00000	vento+y-pc	LinStatic		200.482	-215.876	1.671	0.8353
89	1.50000	vento+y-pc	LinStatic		200.482	-215.876	1.671	0.8353
89	2.00000	vento+y-pc	LinStatic		200.482	-215.876	1.671	0.8353
89	2.50000	vento+y-pc	LinStatic		200.482	-215.876	1.671	0.8353
89	3.00000	vento+y-pc	LinStatic		200.482	-215.876	1.671	0.8353
89	3.50000	vento+y-pc	LinStatic		200.482	-215.876	1.671	0.8353
89	4.00000	vento+y-pc	LinStatic		200.482	-215.876	1.671	0.8353
89	4.50000	vento+y-pc	LinStatic		200.482	-215.876	1.671	0.8353
89	0.00000	vento+y-ps	LinStatic		237.023	-255.074	1.975	0.9875
89	0.50000	vento+y-ps	LinStatic		237.023	-255.074	1.975	0.9875
89	1.00000	vento+y-ps	LinStatic		237.023	-255.074	1.975	0.9875
89	1.50000	vento+y-ps	LinStatic		237.023	-255.074	1.975	0.9875
89	2.00000	vento+y-ps	LinStatic		237.023	-255.074	1.975	0.9875
89	2.50000	vento+y-ps	LinStatic		237.023	-255.074	1.975	0.9875
89	3.00000	vento+y-ps	LinStatic		237.023	-255.074	1.975	0.9875
89	3.50000	vento+y-ps	LinStatic		237.023	-255.074	1.975	0.9875
89	4.00000	vento+y-ps	LinStatic		237.023	-255.074	1.975	0.9875
89	4.50000	vento+y-ps	LinStatic		237.023	-255.074	1.975	0.9875
89	0.00000	fren	LinStatic		-2.007E-08	0.482	45.092	22.5462
89	0.50000	fren	LinStatic		-2.007E-08	0.482	45.092	22.5462
89	1.00000	fren	LinStatic		-2.007E-08	0.482	45.092	22.5462
89	1.50000	fren	LinStatic		-2.007E-08	0.482	45.092	22.5462
89	2.00000	fren	LinStatic		-2.007E-08	0.482	45.092	22.5462
89	2.50000	fren	LinStatic		-2.007E-08	0.482	45.092	22.5462
89	3.00000	fren	LinStatic		-2.007E-08	0.482	45.092	22.5462
89	3.50000	fren	LinStatic		-2.007E-08	0.482	45.092	22.5462
89	4.00000	fren	LinStatic		-2.007E-08	0.482	45.092	22.5462
89	4.50000	fren	LinStatic		-2.007E-08	0.482	45.092	22.5462

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
89	0.00000	centr	LinStatic		-6.687E-03	3.152E-03	-2.305E-03	-0.0012
89	0.50000	centr	LinStatic		-6.687E-03	3.152E-03	-2.305E-03	-0.0012
89	1.00000	centr	LinStatic		-6.687E-03	3.152E-03	-2.305E-03	-0.0012
89	1.50000	centr	LinStatic		-6.687E-03	3.152E-03	-2.305E-03	-0.0012
89	2.00000	centr	LinStatic		-6.687E-03	3.152E-03	-2.305E-03	-0.0012
89	2.50000	centr	LinStatic		-6.687E-03	3.152E-03	-2.305E-03	-0.0012
89	3.00000	centr	LinStatic		-6.687E-03	3.152E-03	-2.305E-03	-0.0012
89	3.50000	centr	LinStatic		-6.687E-03	3.152E-03	-2.305E-03	-0.0012
89	4.00000	centr	LinStatic		-6.687E-03	3.152E-03	-2.305E-03	-0.0012
89	4.50000	centr	LinStatic		-6.687E-03	3.152E-03	-2.305E-03	-0.0012
89	0.00000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	216.9473
89	0.50000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	216.9473
89	1.00000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	216.9473
89	1.50000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	216.9473
89	2.00000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	216.9473
89	2.50000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	216.9473
89	3.00000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	216.9473
89	3.50000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	216.9473
89	4.00000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	216.9473
89	4.50000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	216.9473
89	0.00000	SY	LinRespSpec	Max	472.050	38.915	11.570	5.7852
89	0.50000	SY	LinRespSpec	Max	472.050	38.915	11.570	5.7852
89	1.00000	SY	LinRespSpec	Max	472.050	38.915	11.570	5.7852
89	1.50000	SY	LinRespSpec	Max	472.050	38.915	11.570	5.7852
89	2.00000	SY	LinRespSpec	Max	472.050	38.915	11.570	5.7852
89	2.50000	SY	LinRespSpec	Max	472.050	38.915	11.570	5.7852
89	3.00000	SY	LinRespSpec	Max	472.050	38.915	11.570	5.7852
89	3.50000	SY	LinRespSpec	Max	472.050	38.915	11.570	5.7852
89	4.00000	SY	LinRespSpec	Max	472.050	38.915	11.570	5.7852
89	4.50000	SY	LinRespSpec	Max	472.050	38.915	11.570	5.7852
89	0.00000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.6500
89	0.50000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.6500
89	1.00000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.6500
89	1.50000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.6500
89	2.00000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.6500
89	2.50000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.6500
89	3.00000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.6500
89	3.50000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.6500
89	4.00000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.6500
89	4.50000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.6500
89	0.00000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	236.6698
89	0.50000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	236.6698
89	1.00000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	236.6698
89	1.50000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	236.6698
89	2.00000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	236.6698
89	2.50000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	236.6698
89	3.00000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	236.6698
89	3.50000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	236.6698
89	4.00000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	236.6698
89	4.50000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	236.6698
89	0.00000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	5.9169
89	0.50000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	5.9169
89	1.00000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	5.9169
89	1.50000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	5.9169
89	2.00000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	5.9169
89	2.50000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	5.9169
89	3.00000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	5.9169
89	3.50000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	5.9169
89	4.00000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	5.9169

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
89	4.50000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	5.9169
90	0.00000	G1impa	LinStatic		2.816E-06	-3440.728	2.705	0.0000
90	0.50000	G1impa	LinStatic		2.816E-06	-3440.728	2.705	0.0000
90	1.00000	G1impa	LinStatic		2.816E-06	-3440.728	2.705	0.0000
90	1.50000	G1impa	LinStatic		2.816E-06	-3440.728	2.705	0.0000
90	2.00000	G1impa	LinStatic		2.816E-06	-3440.728	2.705	0.0000
90	2.50000	G1impa	LinStatic		2.816E-06	-3440.728	2.705	0.0000
90	3.00000	G1impa	LinStatic		2.816E-06	-3440.728	2.705	0.0000
90	3.50000	G1impa	LinStatic		2.816E-06	-3440.728	2.705	0.0000
90	4.00000	G1impa	LinStatic		2.816E-06	-3440.728	2.705	0.0000
90	4.50000	G1impa	LinStatic		2.816E-06	-3440.728	2.705	0.0000
90	0.00000	G1pile	LinStatic		2.610E-10	7.789E-03	3.807E-04	0.0000
90	0.50000	G1pile	LinStatic		2.610E-10	7.789E-03	3.807E-04	0.0000
90	1.00000	G1pile	LinStatic		2.610E-10	7.789E-03	3.807E-04	0.0000
90	1.50000	G1pile	LinStatic		2.610E-10	7.789E-03	3.807E-04	0.0000
90	2.00000	G1pile	LinStatic		2.610E-10	7.789E-03	3.807E-04	0.0000
90	2.50000	G1pile	LinStatic		2.610E-10	7.789E-03	3.807E-04	0.0000
90	3.00000	G1pile	LinStatic		2.610E-10	7.789E-03	3.807E-04	0.0000
90	3.50000	G1pile	LinStatic		2.610E-10	7.789E-03	3.807E-04	0.0000
90	4.00000	G1pile	LinStatic		2.610E-10	7.789E-03	3.807E-04	0.0000
90	4.50000	G1pile	LinStatic		2.610E-10	7.789E-03	3.807E-04	0.0000
90	0.00000	G1pulv	LinStatic		5.839E-10	0.023	8.405E-04	0.0000
90	0.50000	G1pulv	LinStatic		5.839E-10	0.023	8.405E-04	0.0000
90	1.00000	G1pulv	LinStatic		5.839E-10	0.023	8.405E-04	0.0000
90	1.50000	G1pulv	LinStatic		5.839E-10	0.023	8.405E-04	0.0000
90	2.00000	G1pulv	LinStatic		5.839E-10	0.023	8.405E-04	0.0000
90	2.50000	G1pulv	LinStatic		5.839E-10	0.023	8.405E-04	0.0000
90	3.00000	G1pulv	LinStatic		5.839E-10	0.023	8.405E-04	0.0000
90	3.50000	G1pulv	LinStatic		5.839E-10	0.023	8.405E-04	0.0000
90	4.00000	G1pulv	LinStatic		5.839E-10	0.023	8.405E-04	0.0000
90	4.50000	G1pulv	LinStatic		5.839E-10	0.023	8.405E-04	0.0000
90	0.00000	G2	LinStatic		8.739E-07	-1067.812	0.839	0.0000
90	0.50000	G2	LinStatic		8.739E-07	-1067.812	0.839	0.0000
90	1.00000	G2	LinStatic		8.739E-07	-1067.812	0.839	0.0000
90	1.50000	G2	LinStatic		8.739E-07	-1067.812	0.839	0.0000
90	2.00000	G2	LinStatic		8.739E-07	-1067.812	0.839	0.0000
90	2.50000	G2	LinStatic		8.739E-07	-1067.812	0.839	0.0000
90	3.00000	G2	LinStatic		8.739E-07	-1067.812	0.839	0.0000
90	3.50000	G2	LinStatic		8.739E-07	-1067.812	0.839	0.0000
90	4.00000	G2	LinStatic		8.739E-07	-1067.812	0.839	0.0000
90	4.50000	G2	LinStatic		8.739E-07	-1067.812	0.839	0.0000
90	0.00000	attrito	LinStatic		-7.255E-08	0.020	160.193	0.0000
90	0.50000	attrito	LinStatic		-7.255E-08	0.020	160.193	0.0000
90	1.00000	attrito	LinStatic		-7.255E-08	0.020	160.193	0.0000
90	1.50000	attrito	LinStatic		-7.255E-08	0.020	160.193	0.0000
90	2.00000	attrito	LinStatic		-7.255E-08	0.020	160.193	0.0000
90	2.50000	attrito	LinStatic		-7.255E-08	0.020	160.193	0.0000
90	3.00000	attrito	LinStatic		-7.255E-08	0.020	160.193	0.0000
90	3.50000	attrito	LinStatic		-7.255E-08	0.020	160.193	0.0000
90	4.00000	attrito	LinStatic		-7.255E-08	0.020	160.193	0.0000
90	4.50000	attrito	LinStatic		-7.255E-08	0.020	160.193	0.0000
90	0.00000	DTD	LinStatic		1.114E-10	-0.123	-3.784E-03	0.0000
90	0.50000	DTD	LinStatic		1.114E-10	-0.123	-3.784E-03	0.0000
90	1.00000	DTD	LinStatic		1.114E-10	-0.123	-3.784E-03	0.0000
90	1.50000	DTD	LinStatic		1.114E-10	-0.123	-3.784E-03	0.0000
90	2.00000	DTD	LinStatic		1.114E-10	-0.123	-3.784E-03	0.0000
90	2.50000	DTD	LinStatic		1.114E-10	-0.123	-3.784E-03	0.0000
90	3.00000	DTD	LinStatic		1.114E-10	-0.123	-3.784E-03	0.0000
90	3.50000	DTD	LinStatic		1.114E-10	-0.123	-3.784E-03	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
90	4.00000	DTD	LinStatic		1.114E-10	-0.123	-3.784E-03	0.0000
90	4.50000	DTD	LinStatic		1.114E-10	-0.123	-3.784E-03	0.0000
90	0.00000	DTU	LinStatic		1.140E-07	2.914	42.645	0.0000
90	0.50000	DTU	LinStatic		1.140E-07	2.914	42.645	0.0000
90	1.00000	DTU	LinStatic		1.140E-07	2.914	42.645	0.0000
90	1.50000	DTU	LinStatic		1.140E-07	2.914	42.645	0.0000
90	2.00000	DTU	LinStatic		1.140E-07	2.914	42.645	0.0000
90	2.50000	DTU	LinStatic		1.140E-07	2.914	42.645	0.0000
90	3.00000	DTU	LinStatic		1.140E-07	2.914	42.645	0.0000
90	3.50000	DTU	LinStatic		1.140E-07	2.914	42.645	0.0000
90	4.00000	DTU	LinStatic		1.140E-07	2.914	42.645	0.0000
90	4.50000	DTU	LinStatic		1.140E-07	2.914	42.645	0.0000
90	0.00000	vento+y-pc	LinStatic		200.482	215.876	-1.671	0.0000
90	0.50000	vento+y-pc	LinStatic		200.482	215.876	-1.671	0.0000
90	1.00000	vento+y-pc	LinStatic		200.482	215.876	-1.671	0.0000
90	1.50000	vento+y-pc	LinStatic		200.482	215.876	-1.671	0.0000
90	2.00000	vento+y-pc	LinStatic		200.482	215.876	-1.671	0.0000
90	2.50000	vento+y-pc	LinStatic		200.482	215.876	-1.671	0.0000
90	3.00000	vento+y-pc	LinStatic		200.482	215.876	-1.671	0.0000
90	3.50000	vento+y-pc	LinStatic		200.482	215.876	-1.671	0.0000
90	4.00000	vento+y-pc	LinStatic		200.482	215.876	-1.671	0.0000
90	4.50000	vento+y-pc	LinStatic		200.482	215.876	-1.671	0.0000
90	0.00000	vento+y-ps	LinStatic		237.023	255.074	-1.975	0.0000
90	0.50000	vento+y-ps	LinStatic		237.023	255.074	-1.975	0.0000
90	1.00000	vento+y-ps	LinStatic		237.023	255.074	-1.975	0.0000
90	1.50000	vento+y-ps	LinStatic		237.023	255.074	-1.975	0.0000
90	2.00000	vento+y-ps	LinStatic		237.023	255.074	-1.975	0.0000
90	2.50000	vento+y-ps	LinStatic		237.023	255.074	-1.975	0.0000
90	3.00000	vento+y-ps	LinStatic		237.023	255.074	-1.975	0.0000
90	3.50000	vento+y-ps	LinStatic		237.023	255.074	-1.975	0.0000
90	4.00000	vento+y-ps	LinStatic		237.023	255.074	-1.975	0.0000
90	4.50000	vento+y-ps	LinStatic		237.023	255.074	-1.975	0.0000
90	0.00000	fren	LinStatic		-2.086E-08	0.482	45.092	0.0000
90	0.50000	fren	LinStatic		-2.086E-08	0.482	45.092	0.0000
90	1.00000	fren	LinStatic		-2.086E-08	0.482	45.092	0.0000
90	1.50000	fren	LinStatic		-2.086E-08	0.482	45.092	0.0000
90	2.00000	fren	LinStatic		-2.086E-08	0.482	45.092	0.0000
90	2.50000	fren	LinStatic		-2.086E-08	0.482	45.092	0.0000
90	3.00000	fren	LinStatic		-2.086E-08	0.482	45.092	0.0000
90	3.50000	fren	LinStatic		-2.086E-08	0.482	45.092	0.0000
90	4.00000	fren	LinStatic		-2.086E-08	0.482	45.092	0.0000
90	4.50000	fren	LinStatic		-2.086E-08	0.482	45.092	0.0000
90	0.00000	centr	LinStatic		-6.687E-03	-3.152E-03	2.305E-03	0.0000
90	0.50000	centr	LinStatic		-6.687E-03	-3.152E-03	2.305E-03	0.0000
90	1.00000	centr	LinStatic		-6.687E-03	-3.152E-03	2.305E-03	0.0000
90	1.50000	centr	LinStatic		-6.687E-03	-3.152E-03	2.305E-03	0.0000
90	2.00000	centr	LinStatic		-6.687E-03	-3.152E-03	2.305E-03	0.0000
90	2.50000	centr	LinStatic		-6.687E-03	-3.152E-03	2.305E-03	0.0000
90	3.00000	centr	LinStatic		-6.687E-03	-3.152E-03	2.305E-03	0.0000
90	3.50000	centr	LinStatic		-6.687E-03	-3.152E-03	2.305E-03	0.0000
90	4.00000	centr	LinStatic		-6.687E-03	-3.152E-03	2.305E-03	0.0000
90	4.50000	centr	LinStatic		-6.687E-03	-3.152E-03	2.305E-03	0.0000
90	0.00000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	0.0000
90	0.50000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	0.0000
90	1.00000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	0.0000
90	1.50000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	0.0000
90	2.00000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	0.0000
90	2.50000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	0.0000
90	3.00000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
90	3.50000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	0.0000
90	4.00000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	0.0000
90	4.50000	SX	LinRespSpec	Max	3.983E-06	4.796	433.895	0.0000
90	0.00000	SY	LinRespSpec	Max	472.050	38.914	11.570	0.0000
90	0.50000	SY	LinRespSpec	Max	472.050	38.914	11.570	0.0000
90	1.00000	SY	LinRespSpec	Max	472.050	38.914	11.570	0.0000
90	1.50000	SY	LinRespSpec	Max	472.050	38.914	11.570	0.0000
90	2.00000	SY	LinRespSpec	Max	472.050	38.914	11.570	0.0000
90	2.50000	SY	LinRespSpec	Max	472.050	38.914	11.570	0.0000
90	3.00000	SY	LinRespSpec	Max	472.050	38.914	11.570	0.0000
90	3.50000	SY	LinRespSpec	Max	472.050	38.914	11.570	0.0000
90	4.00000	SY	LinRespSpec	Max	472.050	38.914	11.570	0.0000
90	4.50000	SY	LinRespSpec	Max	472.050	38.914	11.570	0.0000
90	0.00000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.0000
90	0.50000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.0000
90	1.00000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.0000
90	1.50000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.0000
90	2.00000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.0000
90	2.50000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.0000
90	3.00000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.0000
90	3.50000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.0000
90	4.00000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.0000
90	4.50000	SZ	LinRespSpec	Max	3.737E-05	271.440	1.300	0.0000
90	0.00000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	0.0000
90	0.50000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	0.0000
90	1.00000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	0.0000
90	1.50000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	0.0000
90	2.00000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	0.0000
90	2.50000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	0.0000
90	3.00000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	0.0000
90	3.50000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	0.0000
90	4.00000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	0.0000
90	4.50000	SX-SLC	LinRespSpec	Max	4.283E-06	5.226	473.340	0.0000
90	0.00000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	0.0000
90	0.50000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	0.0000
90	1.00000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	0.0000
90	1.50000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	0.0000
90	2.00000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	0.0000
90	2.50000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	0.0000
90	3.00000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	0.0000
90	3.50000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	0.0000
90	4.00000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	0.0000
90	4.50000	SY-SLC	LinRespSpec	Max	474.404	40.760	11.834	0.0000
91	0.00000	G1impa	LinStatic		2.808E-06	3440.728	-2.705	0.0000
91	0.50000	G1impa	LinStatic		2.808E-06	3440.728	-2.705	0.0000
91	1.00000	G1impa	LinStatic		2.808E-06	3440.728	-2.705	0.0000
91	1.50000	G1impa	LinStatic		2.808E-06	3440.728	-2.705	0.0000
91	2.00000	G1impa	LinStatic		2.808E-06	3440.728	-2.705	0.0000
91	2.50000	G1impa	LinStatic		2.808E-06	3440.728	-2.705	0.0000
91	3.00000	G1impa	LinStatic		2.808E-06	3440.728	-2.705	0.0000
91	3.50000	G1impa	LinStatic		2.808E-06	3440.728	-2.705	0.0000
91	4.00000	G1impa	LinStatic		2.808E-06	3440.728	-2.705	0.0000
91	4.50000	G1impa	LinStatic		2.808E-06	3440.728	-2.705	0.0000
91	0.00000	G1pile	LinStatic		-2.738E-10	-7.789E-03	-3.807E-04	0.0000
91	0.50000	G1pile	LinStatic		-2.738E-10	-7.789E-03	-3.807E-04	0.0000
91	1.00000	G1pile	LinStatic		-2.738E-10	-7.789E-03	-3.807E-04	0.0000
91	1.50000	G1pile	LinStatic		-2.738E-10	-7.789E-03	-3.807E-04	0.0000
91	2.00000	G1pile	LinStatic		-2.738E-10	-7.789E-03	-3.807E-04	0.0000
91	2.50000	G1pile	LinStatic		-2.738E-10	-7.789E-03	-3.807E-04	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
91	3.00000	G1pile	LinStatic		-2.738E-10	-7.789E-03	-3.807E-04	0.0000
91	3.50000	G1pile	LinStatic		-2.738E-10	-7.789E-03	-3.807E-04	0.0000
91	4.00000	G1pile	LinStatic		-2.738E-10	-7.789E-03	-3.807E-04	0.0000
91	4.50000	G1pile	LinStatic		-2.738E-10	-7.789E-03	-3.807E-04	0.0000
91	0.00000	G1pulv	LinStatic		-6.217E-10	-0.023	-8.405E-04	0.0000
91	0.50000	G1pulv	LinStatic		-6.217E-10	-0.023	-8.405E-04	0.0000
91	1.00000	G1pulv	LinStatic		-6.217E-10	-0.023	-8.405E-04	0.0000
91	1.50000	G1pulv	LinStatic		-6.217E-10	-0.023	-8.405E-04	0.0000
91	2.00000	G1pulv	LinStatic		-6.217E-10	-0.023	-8.405E-04	0.0000
91	2.50000	G1pulv	LinStatic		-6.217E-10	-0.023	-8.405E-04	0.0000
91	3.00000	G1pulv	LinStatic		-6.217E-10	-0.023	-8.405E-04	0.0000
91	3.50000	G1pulv	LinStatic		-6.217E-10	-0.023	-8.405E-04	0.0000
91	4.00000	G1pulv	LinStatic		-6.217E-10	-0.023	-8.405E-04	0.0000
91	4.50000	G1pulv	LinStatic		-6.217E-10	-0.023	-8.405E-04	0.0000
91	0.00000	G2	LinStatic		8.714E-07	1067.812	-0.839	0.0000
91	0.50000	G2	LinStatic		8.714E-07	1067.812	-0.839	0.0000
91	1.00000	G2	LinStatic		8.714E-07	1067.812	-0.839	0.0000
91	1.50000	G2	LinStatic		8.714E-07	1067.812	-0.839	0.0000
91	2.00000	G2	LinStatic		8.714E-07	1067.812	-0.839	0.0000
91	2.50000	G2	LinStatic		8.714E-07	1067.812	-0.839	0.0000
91	3.00000	G2	LinStatic		8.714E-07	1067.812	-0.839	0.0000
91	3.50000	G2	LinStatic		8.714E-07	1067.812	-0.839	0.0000
91	4.00000	G2	LinStatic		8.714E-07	1067.812	-0.839	0.0000
91	4.50000	G2	LinStatic		8.714E-07	1067.812	-0.839	0.0000
91	0.00000	attrito	LinStatic		7.251E-08	-0.020	-160.193	0.0000
91	0.50000	attrito	LinStatic		7.251E-08	-0.020	-160.193	0.0000
91	1.00000	attrito	LinStatic		7.251E-08	-0.020	-160.193	0.0000
91	1.50000	attrito	LinStatic		7.251E-08	-0.020	-160.193	0.0000
91	2.00000	attrito	LinStatic		7.251E-08	-0.020	-160.193	0.0000
91	2.50000	attrito	LinStatic		7.251E-08	-0.020	-160.193	0.0000
91	3.00000	attrito	LinStatic		7.251E-08	-0.020	-160.193	0.0000
91	3.50000	attrito	LinStatic		7.251E-08	-0.020	-160.193	0.0000
91	4.00000	attrito	LinStatic		7.251E-08	-0.020	-160.193	0.0000
91	4.50000	attrito	LinStatic		7.251E-08	-0.020	-160.193	0.0000
91	0.00000	DTD	LinStatic		8.977E-11	0.123	3.784E-03	0.0000
91	0.50000	DTD	LinStatic		8.977E-11	0.123	3.784E-03	0.0000
91	1.00000	DTD	LinStatic		8.977E-11	0.123	3.784E-03	0.0000
91	1.50000	DTD	LinStatic		8.977E-11	0.123	3.784E-03	0.0000
91	2.00000	DTD	LinStatic		8.977E-11	0.123	3.784E-03	0.0000
91	2.50000	DTD	LinStatic		8.977E-11	0.123	3.784E-03	0.0000
91	3.00000	DTD	LinStatic		8.977E-11	0.123	3.784E-03	0.0000
91	3.50000	DTD	LinStatic		8.977E-11	0.123	3.784E-03	0.0000
91	4.00000	DTD	LinStatic		8.977E-11	0.123	3.784E-03	0.0000
91	4.50000	DTD	LinStatic		8.977E-11	0.123	3.784E-03	0.0000
91	0.00000	DTU	LinStatic		-1.188E-07	-2.914	-42.645	0.0000
91	0.50000	DTU	LinStatic		-1.188E-07	-2.914	-42.645	0.0000
91	1.00000	DTU	LinStatic		-1.188E-07	-2.914	-42.645	0.0000
91	1.50000	DTU	LinStatic		-1.188E-07	-2.914	-42.645	0.0000
91	2.00000	DTU	LinStatic		-1.188E-07	-2.914	-42.645	0.0000
91	2.50000	DTU	LinStatic		-1.188E-07	-2.914	-42.645	0.0000
91	3.00000	DTU	LinStatic		-1.188E-07	-2.914	-42.645	0.0000
91	3.50000	DTU	LinStatic		-1.188E-07	-2.914	-42.645	0.0000
91	4.00000	DTU	LinStatic		-1.188E-07	-2.914	-42.645	0.0000
91	4.50000	DTU	LinStatic		-1.188E-07	-2.914	-42.645	0.0000
91	0.00000	vento+y-pc	LinStatic		-200.482	215.876	-1.671	0.0000
91	0.50000	vento+y-pc	LinStatic		-200.482	215.876	-1.671	0.0000
91	1.00000	vento+y-pc	LinStatic		-200.482	215.876	-1.671	0.0000
91	1.50000	vento+y-pc	LinStatic		-200.482	215.876	-1.671	0.0000
91	2.00000	vento+y-pc	LinStatic		-200.482	215.876	-1.671	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
91	2.50000	vento+y-pc	LinStatic		-200.482	215.876	-1.671	0.0000
91	3.00000	vento+y-pc	LinStatic		-200.482	215.876	-1.671	0.0000
91	3.50000	vento+y-pc	LinStatic		-200.482	215.876	-1.671	0.0000
91	4.00000	vento+y-pc	LinStatic		-200.482	215.876	-1.671	0.0000
91	4.50000	vento+y-pc	LinStatic		-200.482	215.876	-1.671	0.0000
91	0.00000	vento+y-ps	LinStatic		-237.023	255.074	-1.975	0.0000
91	0.50000	vento+y-ps	LinStatic		-237.023	255.074	-1.975	0.0000
91	1.00000	vento+y-ps	LinStatic		-237.023	255.074	-1.975	0.0000
91	1.50000	vento+y-ps	LinStatic		-237.023	255.074	-1.975	0.0000
91	2.00000	vento+y-ps	LinStatic		-237.023	255.074	-1.975	0.0000
91	2.50000	vento+y-ps	LinStatic		-237.023	255.074	-1.975	0.0000
91	3.00000	vento+y-ps	LinStatic		-237.023	255.074	-1.975	0.0000
91	3.50000	vento+y-ps	LinStatic		-237.023	255.074	-1.975	0.0000
91	4.00000	vento+y-ps	LinStatic		-237.023	255.074	-1.975	0.0000
91	4.50000	vento+y-ps	LinStatic		-237.023	255.074	-1.975	0.0000
91	0.00000	fren	LinStatic		2.007E-08	-0.482	-45.092	0.0000
91	0.50000	fren	LinStatic		2.007E-08	-0.482	-45.092	0.0000
91	1.00000	fren	LinStatic		2.007E-08	-0.482	-45.092	0.0000
91	1.50000	fren	LinStatic		2.007E-08	-0.482	-45.092	0.0000
91	2.00000	fren	LinStatic		2.007E-08	-0.482	-45.092	0.0000
91	2.50000	fren	LinStatic		2.007E-08	-0.482	-45.092	0.0000
91	3.00000	fren	LinStatic		2.007E-08	-0.482	-45.092	0.0000
91	3.50000	fren	LinStatic		2.007E-08	-0.482	-45.092	0.0000
91	4.00000	fren	LinStatic		2.007E-08	-0.482	-45.092	0.0000
91	4.50000	fren	LinStatic		2.007E-08	-0.482	-45.092	0.0000
91	0.00000	centr	LinStatic		6.687E-03	-3.152E-03	2.305E-03	0.0000
91	0.50000	centr	LinStatic		6.687E-03	-3.152E-03	2.305E-03	0.0000
91	1.00000	centr	LinStatic		6.687E-03	-3.152E-03	2.305E-03	0.0000
91	1.50000	centr	LinStatic		6.687E-03	-3.152E-03	2.305E-03	0.0000
91	2.00000	centr	LinStatic		6.687E-03	-3.152E-03	2.305E-03	0.0000
91	2.50000	centr	LinStatic		6.687E-03	-3.152E-03	2.305E-03	0.0000
91	3.00000	centr	LinStatic		6.687E-03	-3.152E-03	2.305E-03	0.0000
91	3.50000	centr	LinStatic		6.687E-03	-3.152E-03	2.305E-03	0.0000
91	4.00000	centr	LinStatic		6.687E-03	-3.152E-03	2.305E-03	0.0000
91	4.50000	centr	LinStatic		6.687E-03	-3.152E-03	2.305E-03	0.0000
91	0.00000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	0.0000
91	0.50000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	0.0000
91	1.00000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	0.0000
91	1.50000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	0.0000
91	2.00000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	0.0000
91	2.50000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	0.0000
91	3.00000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	0.0000
91	3.50000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	0.0000
91	4.00000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	0.0000
91	4.50000	SX	LinRespSpec	Max	3.981E-06	4.796	433.895	0.0000
91	0.00000	SY	LinRespSpec	Max	472.050	38.915	11.570	0.0000
91	0.50000	SY	LinRespSpec	Max	472.050	38.915	11.570	0.0000
91	1.00000	SY	LinRespSpec	Max	472.050	38.915	11.570	0.0000
91	1.50000	SY	LinRespSpec	Max	472.050	38.915	11.570	0.0000
91	2.00000	SY	LinRespSpec	Max	472.050	38.915	11.570	0.0000
91	2.50000	SY	LinRespSpec	Max	472.050	38.915	11.570	0.0000
91	3.00000	SY	LinRespSpec	Max	472.050	38.915	11.570	0.0000
91	3.50000	SY	LinRespSpec	Max	472.050	38.915	11.570	0.0000
91	4.00000	SY	LinRespSpec	Max	472.050	38.915	11.570	0.0000
91	4.50000	SY	LinRespSpec	Max	472.050	38.915	11.570	0.0000
91	0.00000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.0000
91	0.50000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.0000
91	1.00000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.0000
91	1.50000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
91	2.00000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.0000
91	2.50000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.0000
91	3.00000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.0000
91	3.50000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.0000
91	4.00000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.0000
91	4.50000	SZ	LinRespSpec	Max	3.765E-05	271.441	1.300	0.0000
91	0.00000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	0.0000
91	0.50000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	0.0000
91	1.00000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	0.0000
91	1.50000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	0.0000
91	2.00000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	0.0000
91	2.50000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	0.0000
91	3.00000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	0.0000
91	3.50000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	0.0000
91	4.00000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	0.0000
91	4.50000	SX-SLC	LinRespSpec	Max	4.281E-06	5.227	473.340	0.0000
91	0.00000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	0.0000
91	0.50000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	0.0000
91	1.00000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	0.0000
91	1.50000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	0.0000
91	2.00000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	0.0000
91	2.50000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	0.0000
91	3.00000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	0.0000
91	3.50000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	0.0000
91	4.00000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	0.0000
91	4.50000	SY-SLC	LinRespSpec	Max	474.404	40.761	11.834	0.0000
92	0.00000	G1impa	LinStatic		-3440.728	2.705	2.816E-06	0.0000
92	0.20000	G1impa	LinStatic		-3440.728	2.705	2.816E-06	0.0000
92	0.40000	G1impa	LinStatic		-3440.728	2.705	2.816E-06	0.0000
92	0.00000	G1pile	LinStatic		7.789E-03	3.807E-04	2.610E-10	0.0000
92	0.20000	G1pile	LinStatic		7.789E-03	3.807E-04	2.610E-10	0.0000
92	0.40000	G1pile	LinStatic		7.789E-03	3.807E-04	2.610E-10	0.0000
92	0.00000	G1pulv	LinStatic		0.023	8.405E-04	5.839E-10	0.0000
92	0.20000	G1pulv	LinStatic		0.023	8.405E-04	5.839E-10	0.0000
92	0.40000	G1pulv	LinStatic		0.023	8.405E-04	5.839E-10	0.0000
92	0.00000	G2	LinStatic		-1067.812	0.839	8.739E-07	0.0000
92	0.20000	G2	LinStatic		-1067.812	0.839	8.739E-07	0.0000
92	0.40000	G2	LinStatic		-1067.812	0.839	8.739E-07	0.0000
92	0.00000	attrito	LinStatic		0.020	160.193	-7.255E-08	0.0000
92	0.20000	attrito	LinStatic		0.020	160.193	-7.255E-08	0.0000
92	0.40000	attrito	LinStatic		0.020	160.193	-7.255E-08	0.0000
92	0.00000	DTD	LinStatic		-0.123	-3.784E-03	1.114E-10	0.0000
92	0.20000	DTD	LinStatic		-0.123	-3.784E-03	1.114E-10	0.0000
92	0.40000	DTD	LinStatic		-0.123	-3.784E-03	1.114E-10	0.0000
92	0.00000	DTU	LinStatic		2.914	42.645	1.140E-07	0.0000
92	0.20000	DTU	LinStatic		2.914	42.645	1.140E-07	0.0000
92	0.40000	DTU	LinStatic		2.914	42.645	1.140E-07	0.0000
92	0.00000	vento+y-pc	LinStatic		215.876	-1.671	200.482	0.0000
92	0.20000	vento+y-pc	LinStatic		215.876	-1.671	200.482	0.0000
92	0.40000	vento+y-pc	LinStatic		215.876	-1.671	200.482	0.0000
92	0.00000	vento+y-ps	LinStatic		255.074	-1.975	237.023	0.0000
92	0.20000	vento+y-ps	LinStatic		255.074	-1.975	237.023	0.0000
92	0.40000	vento+y-ps	LinStatic		255.074	-1.975	237.023	0.0000
92	0.00000	fren	LinStatic		0.482	45.092	-2.086E-08	0.0000
92	0.20000	fren	LinStatic		0.482	45.092	-2.086E-08	0.0000
92	0.40000	fren	LinStatic		0.482	45.092	-2.086E-08	0.0000
92	0.00000	centr	LinStatic		-3.152E-03	2.305E-03	-6.687E-03	0.0000
92	0.20000	centr	LinStatic		-3.152E-03	2.305E-03	-6.687E-03	0.0000
92	0.40000	centr	LinStatic		-3.152E-03	2.305E-03	-6.687E-03	0.0000



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
92	0.00000	SX	LinRespSpec	Max	4.796	433.895	3.983E-06	0.0000
92	0.20000	SX	LinRespSpec	Max	4.796	433.895	3.983E-06	0.0000
92	0.40000	SX	LinRespSpec	Max	4.796	433.895	3.983E-06	0.0000
92	0.00000	SY	LinRespSpec	Max	38.914	11.570	472.050	0.0000
92	0.20000	SY	LinRespSpec	Max	38.914	11.570	472.050	0.0000
92	0.40000	SY	LinRespSpec	Max	38.914	11.570	472.050	0.0000
92	0.00000	SZ	LinRespSpec	Max	271.440	1.300	3.737E-05	0.0000
92	0.20000	SZ	LinRespSpec	Max	271.440	1.300	3.737E-05	0.0000
92	0.40000	SZ	LinRespSpec	Max	271.440	1.300	3.737E-05	0.0000
92	0.00000	SX-SLC	LinRespSpec	Max	5.226	473.340	4.283E-06	0.0000
92	0.20000	SX-SLC	LinRespSpec	Max	5.226	473.340	4.283E-06	0.0000
92	0.40000	SX-SLC	LinRespSpec	Max	5.226	473.340	4.283E-06	0.0000
92	0.00000	SY-SLC	LinRespSpec	Max	40.760	11.834	474.404	0.0000
92	0.20000	SY-SLC	LinRespSpec	Max	40.760	11.834	474.404	0.0000
92	0.40000	SY-SLC	LinRespSpec	Max	40.760	11.834	474.404	0.0000
93	0.00000	G1impa	LinStatic		-3440.728	2.705	-2.808E-06	0.0000
93	0.20000	G1impa	LinStatic		-3440.728	2.705	-2.808E-06	0.0000
93	0.40000	G1impa	LinStatic		-3440.728	2.705	-2.808E-06	0.0000
93	0.00000	G1pile	LinStatic		7.789E-03	3.807E-04	2.738E-10	0.0000
93	0.20000	G1pile	LinStatic		7.789E-03	3.807E-04	2.738E-10	0.0000
93	0.40000	G1pile	LinStatic		7.789E-03	3.807E-04	2.738E-10	0.0000
93	0.00000	G1pulv	LinStatic		0.023	8.405E-04	6.217E-10	0.0000
93	0.20000	G1pulv	LinStatic		0.023	8.405E-04	6.217E-10	0.0000
93	0.40000	G1pulv	LinStatic		0.023	8.405E-04	6.217E-10	0.0000
93	0.00000	G2	LinStatic		-1067.812	0.839	-8.714E-07	0.0000
93	0.20000	G2	LinStatic		-1067.812	0.839	-8.714E-07	0.0000
93	0.40000	G2	LinStatic		-1067.812	0.839	-8.714E-07	0.0000
93	0.00000	attrito	LinStatic		0.020	160.193	-7.251E-08	0.0000
93	0.20000	attrito	LinStatic		0.020	160.193	-7.251E-08	0.0000
93	0.40000	attrito	LinStatic		0.020	160.193	-7.251E-08	0.0000
93	0.00000	DTD	LinStatic		-0.123	-3.784E-03	-8.977E-11	0.0000
93	0.20000	DTD	LinStatic		-0.123	-3.784E-03	-8.977E-11	0.0000
93	0.40000	DTD	LinStatic		-0.123	-3.784E-03	-8.977E-11	0.0000
93	0.00000	DTU	LinStatic		2.914	42.645	1.188E-07	0.0000
93	0.20000	DTU	LinStatic		2.914	42.645	1.188E-07	0.0000
93	0.40000	DTU	LinStatic		2.914	42.645	1.188E-07	0.0000
93	0.00000	vento+y-pc	LinStatic		-215.876	1.671	200.482	0.0000
93	0.20000	vento+y-pc	LinStatic		-215.876	1.671	200.482	0.0000
93	0.40000	vento+y-pc	LinStatic		-215.876	1.671	200.482	0.0000
93	0.00000	vento+y-ps	LinStatic		-255.074	1.975	237.023	0.0000
93	0.20000	vento+y-ps	LinStatic		-255.074	1.975	237.023	0.0000
93	0.40000	vento+y-ps	LinStatic		-255.074	1.975	237.023	0.0000
93	0.00000	fren	LinStatic		0.482	45.092	-2.007E-08	0.0000
93	0.20000	fren	LinStatic		0.482	45.092	-2.007E-08	0.0000
93	0.40000	fren	LinStatic		0.482	45.092	-2.007E-08	0.0000
93	0.00000	centr	LinStatic		3.152E-03	-2.305E-03	-6.687E-03	0.0000
93	0.20000	centr	LinStatic		3.152E-03	-2.305E-03	-6.687E-03	0.0000
93	0.40000	centr	LinStatic		3.152E-03	-2.305E-03	-6.687E-03	0.0000
93	0.00000	SX	LinRespSpec	Max	4.796	433.895	3.981E-06	0.0000
93	0.20000	SX	LinRespSpec	Max	4.796	433.895	3.981E-06	0.0000
93	0.40000	SX	LinRespSpec	Max	4.796	433.895	3.981E-06	0.0000
93	0.00000	SY	LinRespSpec	Max	38.915	11.570	472.050	0.0000
93	0.20000	SY	LinRespSpec	Max	38.915	11.570	472.050	0.0000
93	0.40000	SY	LinRespSpec	Max	38.915	11.570	472.050	0.0000
93	0.00000	SZ	LinRespSpec	Max	271.441	1.300	3.765E-05	0.0000
93	0.20000	SZ	LinRespSpec	Max	271.441	1.300	3.765E-05	0.0000
93	0.40000	SZ	LinRespSpec	Max	271.441	1.300	3.765E-05	0.0000
93	0.00000	SX-SLC	LinRespSpec	Max	5.227	473.340	4.281E-06	0.0000
93	0.20000	SX-SLC	LinRespSpec	Max	5.227	473.340	4.281E-06	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
93	0.40000	SX-SLC	LinRespSpec	Max	5.227	473.340	4.281E-06	0.0000
93	0.00000	SY-SLC	LinRespSpec	Max	40.761	11.834	474.404	0.0000
93	0.20000	SY-SLC	LinRespSpec	Max	40.761	11.834	474.404	0.0000
93	0.40000	SY-SLC	LinRespSpec	Max	40.761	11.834	474.404	0.0000
94	0.00000	G1impa	LinStatic		-2.437E-06	2975.783	0.510	0.2549
94	0.50000	G1impa	LinStatic		-2.437E-06	2975.783	0.510	0.2549
94	1.00000	G1impa	LinStatic		-2.437E-06	2975.783	0.510	0.2549
94	1.50000	G1impa	LinStatic		-2.437E-06	2975.783	0.510	0.2549
94	2.00000	G1impa	LinStatic		-2.437E-06	2975.783	0.510	0.2549
94	2.50000	G1impa	LinStatic		-2.437E-06	2975.783	0.510	0.2549
94	3.00000	G1impa	LinStatic		-2.437E-06	2975.783	0.510	0.2549
94	3.50000	G1impa	LinStatic		-2.437E-06	2975.783	0.510	0.2549
94	4.00000	G1impa	LinStatic		-2.437E-06	2975.783	0.510	0.2549
94	4.50000	G1impa	LinStatic		-2.437E-06	2975.783	0.510	0.2549
94	0.00000	G1pile	LinStatic		-2.226E-10	0.013	1.788E-05	8.938E-06
94	0.50000	G1pile	LinStatic		-2.226E-10	0.013	1.788E-05	8.938E-06
94	1.00000	G1pile	LinStatic		-2.226E-10	0.013	1.788E-05	8.938E-06
94	1.50000	G1pile	LinStatic		-2.226E-10	0.013	1.788E-05	8.938E-06
94	2.00000	G1pile	LinStatic		-2.226E-10	0.013	1.788E-05	8.938E-06
94	2.50000	G1pile	LinStatic		-2.226E-10	0.013	1.788E-05	8.938E-06
94	3.00000	G1pile	LinStatic		-2.226E-10	0.013	1.788E-05	8.938E-06
94	3.50000	G1pile	LinStatic		-2.226E-10	0.013	1.788E-05	8.938E-06
94	4.00000	G1pile	LinStatic		-2.226E-10	0.013	1.788E-05	8.938E-06
94	4.50000	G1pile	LinStatic		-2.226E-10	0.013	1.788E-05	8.938E-06
94	0.00000	G1pulv	LinStatic		-9.624E-10	0.026	6.062E-06	3.031E-06
94	0.50000	G1pulv	LinStatic		-9.624E-10	0.026	6.062E-06	3.031E-06
94	1.00000	G1pulv	LinStatic		-9.624E-10	0.026	6.062E-06	3.031E-06
94	1.50000	G1pulv	LinStatic		-9.624E-10	0.026	6.062E-06	3.031E-06
94	2.00000	G1pulv	LinStatic		-9.624E-10	0.026	6.062E-06	3.031E-06
94	2.50000	G1pulv	LinStatic		-9.624E-10	0.026	6.062E-06	3.031E-06
94	3.00000	G1pulv	LinStatic		-9.624E-10	0.026	6.062E-06	3.031E-06
94	3.50000	G1pulv	LinStatic		-9.624E-10	0.026	6.062E-06	3.031E-06
94	4.00000	G1pulv	LinStatic		-9.624E-10	0.026	6.062E-06	3.031E-06
94	4.50000	G1pulv	LinStatic		-9.624E-10	0.026	6.062E-06	3.031E-06
94	0.00000	G2	LinStatic		-7.562E-07	923.519	0.158	0.0791
94	0.50000	G2	LinStatic		-7.562E-07	923.519	0.158	0.0791
94	1.00000	G2	LinStatic		-7.562E-07	923.519	0.158	0.0791
94	1.50000	G2	LinStatic		-7.562E-07	923.519	0.158	0.0791
94	2.00000	G2	LinStatic		-7.562E-07	923.519	0.158	0.0791
94	2.50000	G2	LinStatic		-7.562E-07	923.519	0.158	0.0791
94	3.00000	G2	LinStatic		-7.562E-07	923.519	0.158	0.0791
94	3.50000	G2	LinStatic		-7.562E-07	923.519	0.158	0.0791
94	4.00000	G2	LinStatic		-7.562E-07	923.519	0.158	0.0791
94	4.50000	G2	LinStatic		-7.562E-07	923.519	0.158	0.0791
94	0.00000	attrito	LinStatic		5.294E-08	-2.105E-03	-160.469	-80.2343
94	0.50000	attrito	LinStatic		5.294E-08	-2.105E-03	-160.469	-80.2343
94	1.00000	attrito	LinStatic		5.294E-08	-2.105E-03	-160.469	-80.2343
94	1.50000	attrito	LinStatic		5.294E-08	-2.105E-03	-160.469	-80.2343
94	2.00000	attrito	LinStatic		5.294E-08	-2.105E-03	-160.469	-80.2343
94	2.50000	attrito	LinStatic		5.294E-08	-2.105E-03	-160.469	-80.2343
94	3.00000	attrito	LinStatic		5.294E-08	-2.105E-03	-160.469	-80.2343
94	3.50000	attrito	LinStatic		5.294E-08	-2.105E-03	-160.469	-80.2343
94	4.00000	attrito	LinStatic		5.294E-08	-2.105E-03	-160.469	-80.2343
94	4.50000	attrito	LinStatic		5.294E-08	-2.105E-03	-160.469	-80.2343
94	0.00000	DTD	LinStatic		5.962E-10	-0.740	-2.807E-03	-0.0014
94	0.50000	DTD	LinStatic		5.962E-10	-0.740	-2.807E-03	-0.0014
94	1.00000	DTD	LinStatic		5.962E-10	-0.740	-2.807E-03	-0.0014
94	1.50000	DTD	LinStatic		5.962E-10	-0.740	-2.807E-03	-0.0014
94	2.00000	DTD	LinStatic		5.962E-10	-0.740	-2.807E-03	-0.0014

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
94	2.50000	DTD	LinStatic		5.962E-10	-0.740	-2.807E-03	-0.0014
94	3.00000	DTD	LinStatic		5.962E-10	-0.740	-2.807E-03	-0.0014
94	3.50000	DTD	LinStatic		5.962E-10	-0.740	-2.807E-03	-0.0014
94	4.00000	DTD	LinStatic		5.962E-10	-0.740	-2.807E-03	-0.0014
94	4.50000	DTD	LinStatic		5.962E-10	-0.740	-2.807E-03	-0.0014
94	0.00000	DTU	LinStatic		-7.620E-08	-2.895	-93.385	-46.6924
94	0.50000	DTU	LinStatic		-7.620E-08	-2.895	-93.385	-46.6924
94	1.00000	DTU	LinStatic		-7.620E-08	-2.895	-93.385	-46.6924
94	1.50000	DTU	LinStatic		-7.620E-08	-2.895	-93.385	-46.6924
94	2.00000	DTU	LinStatic		-7.620E-08	-2.895	-93.385	-46.6924
94	2.50000	DTU	LinStatic		-7.620E-08	-2.895	-93.385	-46.6924
94	3.00000	DTU	LinStatic		-7.620E-08	-2.895	-93.385	-46.6924
94	3.50000	DTU	LinStatic		-7.620E-08	-2.895	-93.385	-46.6924
94	4.00000	DTU	LinStatic		-7.620E-08	-2.895	-93.385	-46.6924
94	4.50000	DTU	LinStatic		-7.620E-08	-2.895	-93.385	-46.6924
94	0.00000	vento+y-pc	LinStatic		-182.966	-196.715	2.217	1.1087
94	0.50000	vento+y-pc	LinStatic		-182.966	-196.715	2.217	1.1087
94	1.00000	vento+y-pc	LinStatic		-182.966	-196.715	2.217	1.1087
94	1.50000	vento+y-pc	LinStatic		-182.966	-196.715	2.217	1.1087
94	2.00000	vento+y-pc	LinStatic		-182.966	-196.715	2.217	1.1087
94	2.50000	vento+y-pc	LinStatic		-182.966	-196.715	2.217	1.1087
94	3.00000	vento+y-pc	LinStatic		-182.966	-196.715	2.217	1.1087
94	3.50000	vento+y-pc	LinStatic		-182.966	-196.715	2.217	1.1087
94	4.00000	vento+y-pc	LinStatic		-182.966	-196.715	2.217	1.1087
94	4.50000	vento+y-pc	LinStatic		-182.966	-196.715	2.217	1.1087
94	0.00000	vento+y-ps	LinStatic		-216.314	-232.434	2.621	1.3107
94	0.50000	vento+y-ps	LinStatic		-216.314	-232.434	2.621	1.3107
94	1.00000	vento+y-ps	LinStatic		-216.314	-232.434	2.621	1.3107
94	1.50000	vento+y-ps	LinStatic		-216.314	-232.434	2.621	1.3107
94	2.00000	vento+y-ps	LinStatic		-216.314	-232.434	2.621	1.3107
94	2.50000	vento+y-ps	LinStatic		-216.314	-232.434	2.621	1.3107
94	3.00000	vento+y-ps	LinStatic		-216.314	-232.434	2.621	1.3107
94	3.50000	vento+y-ps	LinStatic		-216.314	-232.434	2.621	1.3107
94	4.00000	vento+y-ps	LinStatic		-216.314	-232.434	2.621	1.3107
94	4.50000	vento+y-ps	LinStatic		-216.314	-232.434	2.621	1.3107
94	0.00000	fren	LinStatic		1.495E-08	-0.018	-45.135	-22.5675
94	0.50000	fren	LinStatic		1.495E-08	-0.018	-45.135	-22.5675
94	1.00000	fren	LinStatic		1.495E-08	-0.018	-45.135	-22.5675
94	1.50000	fren	LinStatic		1.495E-08	-0.018	-45.135	-22.5675
94	2.00000	fren	LinStatic		1.495E-08	-0.018	-45.135	-22.5675
94	2.50000	fren	LinStatic		1.495E-08	-0.018	-45.135	-22.5675
94	3.00000	fren	LinStatic		1.495E-08	-0.018	-45.135	-22.5675
94	3.50000	fren	LinStatic		1.495E-08	-0.018	-45.135	-22.5675
94	4.00000	fren	LinStatic		1.495E-08	-0.018	-45.135	-22.5675
94	4.50000	fren	LinStatic		1.495E-08	-0.018	-45.135	-22.5675
94	0.00000	centr	LinStatic		-0.026	-0.012	-4.835E-03	-0.0024
94	0.50000	centr	LinStatic		-0.026	-0.012	-4.835E-03	-0.0024
94	1.00000	centr	LinStatic		-0.026	-0.012	-4.835E-03	-0.0024
94	1.50000	centr	LinStatic		-0.026	-0.012	-4.835E-03	-0.0024
94	2.00000	centr	LinStatic		-0.026	-0.012	-4.835E-03	-0.0024
94	2.50000	centr	LinStatic		-0.026	-0.012	-4.835E-03	-0.0024
94	3.00000	centr	LinStatic		-0.026	-0.012	-4.835E-03	-0.0024
94	3.50000	centr	LinStatic		-0.026	-0.012	-4.835E-03	-0.0024
94	4.00000	centr	LinStatic		-0.026	-0.012	-4.835E-03	-0.0024
94	4.50000	centr	LinStatic		-0.026	-0.012	-4.835E-03	-0.0024
94	0.00000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	217.1515
94	0.50000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	217.1515
94	1.00000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	217.1515
94	1.50000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	217.1515

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
94	2.00000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	217.1515
94	2.50000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	217.1515
94	3.00000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	217.1515
94	3.50000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	217.1515
94	4.00000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	217.1515
94	4.50000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	217.1515
94	0.00000	SY	LinRespSpec	Max	386.717	36.592	14.527	7.2637
94	0.50000	SY	LinRespSpec	Max	386.717	36.592	14.527	7.2637
94	1.00000	SY	LinRespSpec	Max	386.717	36.592	14.527	7.2637
94	1.50000	SY	LinRespSpec	Max	386.717	36.592	14.527	7.2637
94	2.00000	SY	LinRespSpec	Max	386.717	36.592	14.527	7.2637
94	2.50000	SY	LinRespSpec	Max	386.717	36.592	14.527	7.2637
94	3.00000	SY	LinRespSpec	Max	386.717	36.592	14.527	7.2637
94	3.50000	SY	LinRespSpec	Max	386.717	36.592	14.527	7.2637
94	4.00000	SY	LinRespSpec	Max	386.717	36.592	14.527	7.2637
94	4.50000	SY	LinRespSpec	Max	386.717	36.592	14.527	7.2637
94	0.00000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.5132
94	0.50000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.5132
94	1.00000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.5132
94	1.50000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.5132
94	2.00000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.5132
94	2.50000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.5132
94	3.00000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.5132
94	3.50000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.5132
94	4.00000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.5132
94	4.50000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.5132
94	0.00000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	236.8926
94	0.50000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	236.8926
94	1.00000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	236.8926
94	1.50000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	236.8926
94	2.00000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	236.8926
94	2.50000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	236.8926
94	3.00000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	236.8926
94	3.50000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	236.8926
94	4.00000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	236.8926
94	4.50000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	236.8926
94	0.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
94	0.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
94	1.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
94	1.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
94	2.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
94	2.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
94	3.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
94	3.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
94	4.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
94	4.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
95	0.00000	G1impa	LinStatic		-2.429E-06	-2975.783	-0.510	-0.2549
95	0.50000	G1impa	LinStatic		-2.429E-06	-2975.783	-0.510	-0.2549
95	1.00000	G1impa	LinStatic		-2.429E-06	-2975.783	-0.510	-0.2549
95	1.50000	G1impa	LinStatic		-2.429E-06	-2975.783	-0.510	-0.2549
95	2.00000	G1impa	LinStatic		-2.429E-06	-2975.783	-0.510	-0.2549
95	2.50000	G1impa	LinStatic		-2.429E-06	-2975.783	-0.510	-0.2549
95	3.00000	G1impa	LinStatic		-2.429E-06	-2975.783	-0.510	-0.2549
95	3.50000	G1impa	LinStatic		-2.429E-06	-2975.783	-0.510	-0.2549
95	4.00000	G1impa	LinStatic		-2.429E-06	-2975.783	-0.510	-0.2549
95	4.50000	G1impa	LinStatic		-2.429E-06	-2975.783	-0.510	-0.2549
95	0.00000	G1pile	LinStatic		1.583E-10	-0.013	-1.788E-05	-8.938E-06
95	0.50000	G1pile	LinStatic		1.583E-10	-0.013	-1.788E-05	-8.938E-06
95	1.00000	G1pile	LinStatic		1.583E-10	-0.013	-1.788E-05	-8.938E-06

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
95	1.50000	G1pile	LinStatic		1.583E-10	-0.013	-1.788E-05	-8.938E-06
95	2.00000	G1pile	LinStatic		1.583E-10	-0.013	-1.788E-05	-8.938E-06
95	2.50000	G1pile	LinStatic		1.583E-10	-0.013	-1.788E-05	-8.938E-06
95	3.00000	G1pile	LinStatic		1.583E-10	-0.013	-1.788E-05	-8.938E-06
95	3.50000	G1pile	LinStatic		1.583E-10	-0.013	-1.788E-05	-8.938E-06
95	4.00000	G1pile	LinStatic		1.583E-10	-0.013	-1.788E-05	-8.938E-06
95	4.50000	G1pile	LinStatic		1.583E-10	-0.013	-1.788E-05	-8.938E-06
95	0.00000	G1pulv	LinStatic		3.862E-10	-0.026	-6.062E-06	-3.031E-06
95	0.50000	G1pulv	LinStatic		3.862E-10	-0.026	-6.062E-06	-3.031E-06
95	1.00000	G1pulv	LinStatic		3.862E-10	-0.026	-6.062E-06	-3.031E-06
95	1.50000	G1pulv	LinStatic		3.862E-10	-0.026	-6.062E-06	-3.031E-06
95	2.00000	G1pulv	LinStatic		3.862E-10	-0.026	-6.062E-06	-3.031E-06
95	2.50000	G1pulv	LinStatic		3.862E-10	-0.026	-6.062E-06	-3.031E-06
95	3.00000	G1pulv	LinStatic		3.862E-10	-0.026	-6.062E-06	-3.031E-06
95	3.50000	G1pulv	LinStatic		3.862E-10	-0.026	-6.062E-06	-3.031E-06
95	4.00000	G1pulv	LinStatic		3.862E-10	-0.026	-6.062E-06	-3.031E-06
95	4.50000	G1pulv	LinStatic		3.862E-10	-0.026	-6.062E-06	-3.031E-06
95	0.00000	G2	LinStatic		-7.538E-07	-923.519	-0.158	-0.0791
95	0.50000	G2	LinStatic		-7.538E-07	-923.519	-0.158	-0.0791
95	1.00000	G2	LinStatic		-7.538E-07	-923.519	-0.158	-0.0791
95	1.50000	G2	LinStatic		-7.538E-07	-923.519	-0.158	-0.0791
95	2.00000	G2	LinStatic		-7.538E-07	-923.519	-0.158	-0.0791
95	2.50000	G2	LinStatic		-7.538E-07	-923.519	-0.158	-0.0791
95	3.00000	G2	LinStatic		-7.538E-07	-923.519	-0.158	-0.0791
95	3.50000	G2	LinStatic		-7.538E-07	-923.519	-0.158	-0.0791
95	4.00000	G2	LinStatic		-7.538E-07	-923.519	-0.158	-0.0791
95	4.50000	G2	LinStatic		-7.538E-07	-923.519	-0.158	-0.0791
95	0.00000	attrito	LinStatic		-5.293E-08	2.105E-03	160.469	80.2343
95	0.50000	attrito	LinStatic		-5.293E-08	2.105E-03	160.469	80.2343
95	1.00000	attrito	LinStatic		-5.293E-08	2.105E-03	160.469	80.2343
95	1.50000	attrito	LinStatic		-5.293E-08	2.105E-03	160.469	80.2343
95	2.00000	attrito	LinStatic		-5.293E-08	2.105E-03	160.469	80.2343
95	2.50000	attrito	LinStatic		-5.293E-08	2.105E-03	160.469	80.2343
95	3.00000	attrito	LinStatic		-5.293E-08	2.105E-03	160.469	80.2343
95	3.50000	attrito	LinStatic		-5.293E-08	2.105E-03	160.469	80.2343
95	4.00000	attrito	LinStatic		-5.293E-08	2.105E-03	160.469	80.2343
95	4.50000	attrito	LinStatic		-5.293E-08	2.105E-03	160.469	80.2343
95	0.00000	DTD	LinStatic		6.131E-10	0.740	2.807E-03	0.0014
95	0.50000	DTD	LinStatic		6.131E-10	0.740	2.807E-03	0.0014
95	1.00000	DTD	LinStatic		6.131E-10	0.740	2.807E-03	0.0014
95	1.50000	DTD	LinStatic		6.131E-10	0.740	2.807E-03	0.0014
95	2.00000	DTD	LinStatic		6.131E-10	0.740	2.807E-03	0.0014
95	2.50000	DTD	LinStatic		6.131E-10	0.740	2.807E-03	0.0014
95	3.00000	DTD	LinStatic		6.131E-10	0.740	2.807E-03	0.0014
95	3.50000	DTD	LinStatic		6.131E-10	0.740	2.807E-03	0.0014
95	4.00000	DTD	LinStatic		6.131E-10	0.740	2.807E-03	0.0014
95	4.50000	DTD	LinStatic		6.131E-10	0.740	2.807E-03	0.0014
95	0.00000	DTU	LinStatic		8.094E-08	2.895	93.385	46.6924
95	0.50000	DTU	LinStatic		8.094E-08	2.895	93.385	46.6924
95	1.00000	DTU	LinStatic		8.094E-08	2.895	93.385	46.6924
95	1.50000	DTU	LinStatic		8.094E-08	2.895	93.385	46.6924
95	2.00000	DTU	LinStatic		8.094E-08	2.895	93.385	46.6924
95	2.50000	DTU	LinStatic		8.094E-08	2.895	93.385	46.6924
95	3.00000	DTU	LinStatic		8.094E-08	2.895	93.385	46.6924
95	3.50000	DTU	LinStatic		8.094E-08	2.895	93.385	46.6924
95	4.00000	DTU	LinStatic		8.094E-08	2.895	93.385	46.6924
95	4.50000	DTU	LinStatic		8.094E-08	2.895	93.385	46.6924
95	0.00000	vento+y-pc	LinStatic		182.966	-196.715	2.217	1.1087
95	0.50000	vento+y-pc	LinStatic		182.966	-196.715	2.217	1.1087

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
95	1.00000	vento+y-pc	LinStatic		182.966	-196.715	2.217	1.1087
95	1.50000	vento+y-pc	LinStatic		182.966	-196.715	2.217	1.1087
95	2.00000	vento+y-pc	LinStatic		182.966	-196.715	2.217	1.1087
95	2.50000	vento+y-pc	LinStatic		182.966	-196.715	2.217	1.1087
95	3.00000	vento+y-pc	LinStatic		182.966	-196.715	2.217	1.1087
95	3.50000	vento+y-pc	LinStatic		182.966	-196.715	2.217	1.1087
95	4.00000	vento+y-pc	LinStatic		182.966	-196.715	2.217	1.1087
95	4.50000	vento+y-pc	LinStatic		182.966	-196.715	2.217	1.1087
95	0.00000	vento+y-ps	LinStatic		216.314	-232.434	2.621	1.3107
95	0.50000	vento+y-ps	LinStatic		216.314	-232.434	2.621	1.3107
95	1.00000	vento+y-ps	LinStatic		216.314	-232.434	2.621	1.3107
95	1.50000	vento+y-ps	LinStatic		216.314	-232.434	2.621	1.3107
95	2.00000	vento+y-ps	LinStatic		216.314	-232.434	2.621	1.3107
95	2.50000	vento+y-ps	LinStatic		216.314	-232.434	2.621	1.3107
95	3.00000	vento+y-ps	LinStatic		216.314	-232.434	2.621	1.3107
95	3.50000	vento+y-ps	LinStatic		216.314	-232.434	2.621	1.3107
95	4.00000	vento+y-ps	LinStatic		216.314	-232.434	2.621	1.3107
95	4.50000	vento+y-ps	LinStatic		216.314	-232.434	2.621	1.3107
95	0.00000	fren	LinStatic		-1.492E-08	0.018	45.135	22.5675
95	0.50000	fren	LinStatic		-1.492E-08	0.018	45.135	22.5675
95	1.00000	fren	LinStatic		-1.492E-08	0.018	45.135	22.5675
95	1.50000	fren	LinStatic		-1.492E-08	0.018	45.135	22.5675
95	2.00000	fren	LinStatic		-1.492E-08	0.018	45.135	22.5675
95	2.50000	fren	LinStatic		-1.492E-08	0.018	45.135	22.5675
95	3.00000	fren	LinStatic		-1.492E-08	0.018	45.135	22.5675
95	3.50000	fren	LinStatic		-1.492E-08	0.018	45.135	22.5675
95	4.00000	fren	LinStatic		-1.492E-08	0.018	45.135	22.5675
95	4.50000	fren	LinStatic		-1.492E-08	0.018	45.135	22.5675
95	0.00000	centr	LinStatic		0.026	-0.012	-4.835E-03	-0.0024
95	0.50000	centr	LinStatic		0.026	-0.012	-4.835E-03	-0.0024
95	1.00000	centr	LinStatic		0.026	-0.012	-4.835E-03	-0.0024
95	1.50000	centr	LinStatic		0.026	-0.012	-4.835E-03	-0.0024
95	2.00000	centr	LinStatic		0.026	-0.012	-4.835E-03	-0.0024
95	2.50000	centr	LinStatic		0.026	-0.012	-4.835E-03	-0.0024
95	3.00000	centr	LinStatic		0.026	-0.012	-4.835E-03	-0.0024
95	3.50000	centr	LinStatic		0.026	-0.012	-4.835E-03	-0.0024
95	4.00000	centr	LinStatic		0.026	-0.012	-4.835E-03	-0.0024
95	4.50000	centr	LinStatic		0.026	-0.012	-4.835E-03	-0.0024
95	0.00000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	217.1515
95	0.50000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	217.1515
95	1.00000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	217.1515
95	1.50000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	217.1515
95	2.00000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	217.1515
95	2.50000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	217.1515
95	3.00000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	217.1515
95	3.50000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	217.1515
95	4.00000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	217.1515
95	4.50000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	217.1515
95	0.00000	SY	LinRespSpec	Max	386.717	36.591	14.527	7.2637
95	0.50000	SY	LinRespSpec	Max	386.717	36.591	14.527	7.2637
95	1.00000	SY	LinRespSpec	Max	386.717	36.591	14.527	7.2637
95	1.50000	SY	LinRespSpec	Max	386.717	36.591	14.527	7.2637
95	2.00000	SY	LinRespSpec	Max	386.717	36.591	14.527	7.2637
95	2.50000	SY	LinRespSpec	Max	386.717	36.591	14.527	7.2637
95	3.00000	SY	LinRespSpec	Max	386.717	36.591	14.527	7.2637
95	3.50000	SY	LinRespSpec	Max	386.717	36.591	14.527	7.2637
95	4.00000	SY	LinRespSpec	Max	386.717	36.591	14.527	7.2637
95	4.50000	SY	LinRespSpec	Max	386.717	36.591	14.527	7.2637
95	0.00000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.5132

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
95	0.50000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.5132
95	1.00000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.5132
95	1.50000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.5132
95	2.00000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.5132
95	2.50000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.5132
95	3.00000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.5132
95	3.50000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.5132
95	4.00000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.5132
95	4.50000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.5132
95	0.00000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	236.8926
95	0.50000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	236.8926
95	1.00000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	236.8926
95	1.50000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	236.8926
95	2.00000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	236.8926
95	2.50000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	236.8926
95	3.00000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	236.8926
95	3.50000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	236.8926
95	4.00000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	236.8926
95	4.50000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	236.8926
95	0.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
95	0.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
95	1.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
95	1.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
95	2.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
95	2.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
95	3.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
95	3.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
95	4.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
95	4.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	7.4400
96	0.00000	G1impa	LinStatic		2.437E-06	-2975.783	-0.510	0.0000
96	0.50000	G1impa	LinStatic		2.437E-06	-2975.783	-0.510	0.0000
96	1.00000	G1impa	LinStatic		2.437E-06	-2975.783	-0.510	0.0000
96	1.50000	G1impa	LinStatic		2.437E-06	-2975.783	-0.510	0.0000
96	2.00000	G1impa	LinStatic		2.437E-06	-2975.783	-0.510	0.0000
96	2.50000	G1impa	LinStatic		2.437E-06	-2975.783	-0.510	0.0000
96	3.00000	G1impa	LinStatic		2.437E-06	-2975.783	-0.510	0.0000
96	3.50000	G1impa	LinStatic		2.437E-06	-2975.783	-0.510	0.0000
96	4.00000	G1impa	LinStatic		2.437E-06	-2975.783	-0.510	0.0000
96	4.50000	G1impa	LinStatic		2.437E-06	-2975.783	-0.510	0.0000
96	0.00000	G1pile	LinStatic		2.245E-10	-0.013	-1.788E-05	0.0000
96	0.50000	G1pile	LinStatic		2.245E-10	-0.013	-1.788E-05	0.0000
96	1.00000	G1pile	LinStatic		2.245E-10	-0.013	-1.788E-05	0.0000
96	1.50000	G1pile	LinStatic		2.245E-10	-0.013	-1.788E-05	0.0000
96	2.00000	G1pile	LinStatic		2.245E-10	-0.013	-1.788E-05	0.0000
96	2.50000	G1pile	LinStatic		2.245E-10	-0.013	-1.788E-05	0.0000
96	3.00000	G1pile	LinStatic		2.245E-10	-0.013	-1.788E-05	0.0000
96	3.50000	G1pile	LinStatic		2.245E-10	-0.013	-1.788E-05	0.0000
96	4.00000	G1pile	LinStatic		2.245E-10	-0.013	-1.788E-05	0.0000
96	4.50000	G1pile	LinStatic		2.245E-10	-0.013	-1.788E-05	0.0000
96	0.00000	G1pulv	LinStatic		8.866E-10	-0.026	-6.062E-06	0.0000
96	0.50000	G1pulv	LinStatic		8.866E-10	-0.026	-6.062E-06	0.0000
96	1.00000	G1pulv	LinStatic		8.866E-10	-0.026	-6.062E-06	0.0000
96	1.50000	G1pulv	LinStatic		8.866E-10	-0.026	-6.062E-06	0.0000
96	2.00000	G1pulv	LinStatic		8.866E-10	-0.026	-6.062E-06	0.0000
96	2.50000	G1pulv	LinStatic		8.866E-10	-0.026	-6.062E-06	0.0000
96	3.00000	G1pulv	LinStatic		8.866E-10	-0.026	-6.062E-06	0.0000
96	3.50000	G1pulv	LinStatic		8.866E-10	-0.026	-6.062E-06	0.0000
96	4.00000	G1pulv	LinStatic		8.866E-10	-0.026	-6.062E-06	0.0000
96	4.50000	G1pulv	LinStatic		8.866E-10	-0.026	-6.062E-06	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
96	0.00000	G2	LinStatic		7.562E-07	-923.519	-0.158	0.0000
96	0.50000	G2	LinStatic		7.562E-07	-923.519	-0.158	0.0000
96	1.00000	G2	LinStatic		7.562E-07	-923.519	-0.158	0.0000
96	1.50000	G2	LinStatic		7.562E-07	-923.519	-0.158	0.0000
96	2.00000	G2	LinStatic		7.562E-07	-923.519	-0.158	0.0000
96	2.50000	G2	LinStatic		7.562E-07	-923.519	-0.158	0.0000
96	3.00000	G2	LinStatic		7.562E-07	-923.519	-0.158	0.0000
96	3.50000	G2	LinStatic		7.562E-07	-923.519	-0.158	0.0000
96	4.00000	G2	LinStatic		7.562E-07	-923.519	-0.158	0.0000
96	4.50000	G2	LinStatic		7.562E-07	-923.519	-0.158	0.0000
96	0.00000	attrito	LinStatic		-5.294E-08	2.105E-03	160.469	0.0000
96	0.50000	attrito	LinStatic		-5.294E-08	2.105E-03	160.469	0.0000
96	1.00000	attrito	LinStatic		-5.294E-08	2.105E-03	160.469	0.0000
96	1.50000	attrito	LinStatic		-5.294E-08	2.105E-03	160.469	0.0000
96	2.00000	attrito	LinStatic		-5.294E-08	2.105E-03	160.469	0.0000
96	2.50000	attrito	LinStatic		-5.294E-08	2.105E-03	160.469	0.0000
96	3.00000	attrito	LinStatic		-5.294E-08	2.105E-03	160.469	0.0000
96	3.50000	attrito	LinStatic		-5.294E-08	2.105E-03	160.469	0.0000
96	4.00000	attrito	LinStatic		-5.294E-08	2.105E-03	160.469	0.0000
96	4.50000	attrito	LinStatic		-5.294E-08	2.105E-03	160.469	0.0000
96	0.00000	DTD	LinStatic		-5.963E-10	0.740	2.807E-03	0.0000
96	0.50000	DTD	LinStatic		-5.963E-10	0.740	2.807E-03	0.0000
96	1.00000	DTD	LinStatic		-5.963E-10	0.740	2.807E-03	0.0000
96	1.50000	DTD	LinStatic		-5.963E-10	0.740	2.807E-03	0.0000
96	2.00000	DTD	LinStatic		-5.963E-10	0.740	2.807E-03	0.0000
96	2.50000	DTD	LinStatic		-5.963E-10	0.740	2.807E-03	0.0000
96	3.00000	DTD	LinStatic		-5.963E-10	0.740	2.807E-03	0.0000
96	3.50000	DTD	LinStatic		-5.963E-10	0.740	2.807E-03	0.0000
96	4.00000	DTD	LinStatic		-5.963E-10	0.740	2.807E-03	0.0000
96	4.50000	DTD	LinStatic		-5.963E-10	0.740	2.807E-03	0.0000
96	0.00000	DTU	LinStatic		7.620E-08	2.895	93.385	0.0000
96	0.50000	DTU	LinStatic		7.620E-08	2.895	93.385	0.0000
96	1.00000	DTU	LinStatic		7.620E-08	2.895	93.385	0.0000
96	1.50000	DTU	LinStatic		7.620E-08	2.895	93.385	0.0000
96	2.00000	DTU	LinStatic		7.620E-08	2.895	93.385	0.0000
96	2.50000	DTU	LinStatic		7.620E-08	2.895	93.385	0.0000
96	3.00000	DTU	LinStatic		7.620E-08	2.895	93.385	0.0000
96	3.50000	DTU	LinStatic		7.620E-08	2.895	93.385	0.0000
96	4.00000	DTU	LinStatic		7.620E-08	2.895	93.385	0.0000
96	4.50000	DTU	LinStatic		7.620E-08	2.895	93.385	0.0000
96	0.00000	vento+y-pc	LinStatic		182.966	196.715	-2.217	0.0000
96	0.50000	vento+y-pc	LinStatic		182.966	196.715	-2.217	0.0000
96	1.00000	vento+y-pc	LinStatic		182.966	196.715	-2.217	0.0000
96	1.50000	vento+y-pc	LinStatic		182.966	196.715	-2.217	0.0000
96	2.00000	vento+y-pc	LinStatic		182.966	196.715	-2.217	0.0000
96	2.50000	vento+y-pc	LinStatic		182.966	196.715	-2.217	0.0000
96	3.00000	vento+y-pc	LinStatic		182.966	196.715	-2.217	0.0000
96	3.50000	vento+y-pc	LinStatic		182.966	196.715	-2.217	0.0000
96	4.00000	vento+y-pc	LinStatic		182.966	196.715	-2.217	0.0000
96	4.50000	vento+y-pc	LinStatic		182.966	196.715	-2.217	0.0000
96	0.00000	vento+y-ps	LinStatic		216.314	232.434	-2.621	0.0000
96	0.50000	vento+y-ps	LinStatic		216.314	232.434	-2.621	0.0000
96	1.00000	vento+y-ps	LinStatic		216.314	232.434	-2.621	0.0000
96	1.50000	vento+y-ps	LinStatic		216.314	232.434	-2.621	0.0000
96	2.00000	vento+y-ps	LinStatic		216.314	232.434	-2.621	0.0000
96	2.50000	vento+y-ps	LinStatic		216.314	232.434	-2.621	0.0000
96	3.00000	vento+y-ps	LinStatic		216.314	232.434	-2.621	0.0000
96	3.50000	vento+y-ps	LinStatic		216.314	232.434	-2.621	0.0000
96	4.00000	vento+y-ps	LinStatic		216.314	232.434	-2.621	0.0000



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
96	4.50000	vento+y-ps	LinStatic		216.314	232.434	-2.621	0.0000
96	0.00000	fren	LinStatic		-1.495E-08	0.018	45.135	0.0000
96	0.50000	fren	LinStatic		-1.495E-08	0.018	45.135	0.0000
96	1.00000	fren	LinStatic		-1.495E-08	0.018	45.135	0.0000
96	1.50000	fren	LinStatic		-1.495E-08	0.018	45.135	0.0000
96	2.00000	fren	LinStatic		-1.495E-08	0.018	45.135	0.0000
96	2.50000	fren	LinStatic		-1.495E-08	0.018	45.135	0.0000
96	3.00000	fren	LinStatic		-1.495E-08	0.018	45.135	0.0000
96	3.50000	fren	LinStatic		-1.495E-08	0.018	45.135	0.0000
96	4.00000	fren	LinStatic		-1.495E-08	0.018	45.135	0.0000
96	4.50000	fren	LinStatic		-1.495E-08	0.018	45.135	0.0000
96	0.00000	centr	LinStatic		0.026	0.012	4.835E-03	0.0000
96	0.50000	centr	LinStatic		0.026	0.012	4.835E-03	0.0000
96	1.00000	centr	LinStatic		0.026	0.012	4.835E-03	0.0000
96	1.50000	centr	LinStatic		0.026	0.012	4.835E-03	0.0000
96	2.00000	centr	LinStatic		0.026	0.012	4.835E-03	0.0000
96	2.50000	centr	LinStatic		0.026	0.012	4.835E-03	0.0000
96	3.00000	centr	LinStatic		0.026	0.012	4.835E-03	0.0000
96	3.50000	centr	LinStatic		0.026	0.012	4.835E-03	0.0000
96	4.00000	centr	LinStatic		0.026	0.012	4.835E-03	0.0000
96	4.50000	centr	LinStatic		0.026	0.012	4.835E-03	0.0000
96	0.00000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	0.0000
96	0.50000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	0.0000
96	1.00000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	0.0000
96	1.50000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	0.0000
96	2.00000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	0.0000
96	2.50000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	0.0000
96	3.00000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	0.0000
96	3.50000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	0.0000
96	4.00000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	0.0000
96	4.50000	SX	LinRespSpec	Max	6.443E-06	0.939	434.303	0.0000
96	0.00000	SY	LinRespSpec	Max	386.717	36.592	14.527	0.0000
96	0.50000	SY	LinRespSpec	Max	386.717	36.592	14.527	0.0000
96	1.00000	SY	LinRespSpec	Max	386.717	36.592	14.527	0.0000
96	1.50000	SY	LinRespSpec	Max	386.717	36.592	14.527	0.0000
96	2.00000	SY	LinRespSpec	Max	386.717	36.592	14.527	0.0000
96	2.50000	SY	LinRespSpec	Max	386.717	36.592	14.527	0.0000
96	3.00000	SY	LinRespSpec	Max	386.717	36.592	14.527	0.0000
96	3.50000	SY	LinRespSpec	Max	386.717	36.592	14.527	0.0000
96	4.00000	SY	LinRespSpec	Max	386.717	36.592	14.527	0.0000
96	4.50000	SY	LinRespSpec	Max	386.717	36.592	14.527	0.0000
96	0.00000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.0000
96	0.50000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.0000
96	1.00000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.0000
96	1.50000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.0000
96	2.00000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.0000
96	2.50000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.0000
96	3.00000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.0000
96	3.50000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.0000
96	4.00000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.0000
96	4.50000	SZ	LinRespSpec	Max	2.367E-05	201.081	1.026	0.0000
96	0.00000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	0.0000
96	0.50000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	0.0000
96	1.00000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	0.0000
96	1.50000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	0.0000
96	2.00000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	0.0000
96	2.50000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	0.0000
96	3.00000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	0.0000
96	3.50000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
96	4.00000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	0.0000
96	4.50000	SX-SLC	LinRespSpec	Max	6.926E-06	1.008	473.785	0.0000
96	0.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
96	0.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
96	1.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
96	1.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
96	2.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
96	2.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
96	3.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
96	3.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
96	4.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
96	4.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
97	0.00000	G1impa	LinStatic		2.427E-06	2975.783	0.510	0.0000
97	0.50000	G1impa	LinStatic		2.427E-06	2975.783	0.510	0.0000
97	1.00000	G1impa	LinStatic		2.427E-06	2975.783	0.510	0.0000
97	1.50000	G1impa	LinStatic		2.427E-06	2975.783	0.510	0.0000
97	2.00000	G1impa	LinStatic		2.427E-06	2975.783	0.510	0.0000
97	2.50000	G1impa	LinStatic		2.427E-06	2975.783	0.510	0.0000
97	3.00000	G1impa	LinStatic		2.427E-06	2975.783	0.510	0.0000
97	3.50000	G1impa	LinStatic		2.427E-06	2975.783	0.510	0.0000
97	4.00000	G1impa	LinStatic		2.427E-06	2975.783	0.510	0.0000
97	4.50000	G1impa	LinStatic		2.427E-06	2975.783	0.510	0.0000
97	0.00000	G1pile	LinStatic		-2.034E-10	0.013	1.788E-05	0.0000
97	0.50000	G1pile	LinStatic		-2.034E-10	0.013	1.788E-05	0.0000
97	1.00000	G1pile	LinStatic		-2.034E-10	0.013	1.788E-05	0.0000
97	1.50000	G1pile	LinStatic		-2.034E-10	0.013	1.788E-05	0.0000
97	2.00000	G1pile	LinStatic		-2.034E-10	0.013	1.788E-05	0.0000
97	2.50000	G1pile	LinStatic		-2.034E-10	0.013	1.788E-05	0.0000
97	3.00000	G1pile	LinStatic		-2.034E-10	0.013	1.788E-05	0.0000
97	3.50000	G1pile	LinStatic		-2.034E-10	0.013	1.788E-05	0.0000
97	4.00000	G1pile	LinStatic		-2.034E-10	0.013	1.788E-05	0.0000
97	4.50000	G1pile	LinStatic		-2.034E-10	0.013	1.788E-05	0.0000
97	0.00000	G1pulv	LinStatic		-8.439E-10	0.026	6.062E-06	0.0000
97	0.50000	G1pulv	LinStatic		-8.439E-10	0.026	6.062E-06	0.0000
97	1.00000	G1pulv	LinStatic		-8.439E-10	0.026	6.062E-06	0.0000
97	1.50000	G1pulv	LinStatic		-8.439E-10	0.026	6.062E-06	0.0000
97	2.00000	G1pulv	LinStatic		-8.439E-10	0.026	6.062E-06	0.0000
97	2.50000	G1pulv	LinStatic		-8.439E-10	0.026	6.062E-06	0.0000
97	3.00000	G1pulv	LinStatic		-8.439E-10	0.026	6.062E-06	0.0000
97	3.50000	G1pulv	LinStatic		-8.439E-10	0.026	6.062E-06	0.0000
97	4.00000	G1pulv	LinStatic		-8.439E-10	0.026	6.062E-06	0.0000
97	4.50000	G1pulv	LinStatic		-8.439E-10	0.026	6.062E-06	0.0000
97	0.00000	G2	LinStatic		7.532E-07	923.519	0.158	0.0000
97	0.50000	G2	LinStatic		7.532E-07	923.519	0.158	0.0000
97	1.00000	G2	LinStatic		7.532E-07	923.519	0.158	0.0000
97	1.50000	G2	LinStatic		7.532E-07	923.519	0.158	0.0000
97	2.00000	G2	LinStatic		7.532E-07	923.519	0.158	0.0000
97	2.50000	G2	LinStatic		7.532E-07	923.519	0.158	0.0000
97	3.00000	G2	LinStatic		7.532E-07	923.519	0.158	0.0000
97	3.50000	G2	LinStatic		7.532E-07	923.519	0.158	0.0000
97	4.00000	G2	LinStatic		7.532E-07	923.519	0.158	0.0000
97	4.50000	G2	LinStatic		7.532E-07	923.519	0.158	0.0000
97	0.00000	attrito	LinStatic		5.293E-08	-2.105E-03	-160.469	0.0000
97	0.50000	attrito	LinStatic		5.293E-08	-2.105E-03	-160.469	0.0000
97	1.00000	attrito	LinStatic		5.293E-08	-2.105E-03	-160.469	0.0000
97	1.50000	attrito	LinStatic		5.293E-08	-2.105E-03	-160.469	0.0000
97	2.00000	attrito	LinStatic		5.293E-08	-2.105E-03	-160.469	0.0000
97	2.50000	attrito	LinStatic		5.293E-08	-2.105E-03	-160.469	0.0000
97	3.00000	attrito	LinStatic		5.293E-08	-2.105E-03	-160.469	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
97	3.50000	attrito	LinStatic		5.293E-08	-2.105E-03	-160.469	0.0000
97	4.00000	attrito	LinStatic		5.293E-08	-2.105E-03	-160.469	0.0000
97	4.50000	attrito	LinStatic		5.293E-08	-2.105E-03	-160.469	0.0000
97	0.00000	DTD	LinStatic		-6.127E-10	-0.740	-2.807E-03	0.0000
97	0.50000	DTD	LinStatic		-6.127E-10	-0.740	-2.807E-03	0.0000
97	1.00000	DTD	LinStatic		-6.127E-10	-0.740	-2.807E-03	0.0000
97	1.50000	DTD	LinStatic		-6.127E-10	-0.740	-2.807E-03	0.0000
97	2.00000	DTD	LinStatic		-6.127E-10	-0.740	-2.807E-03	0.0000
97	2.50000	DTD	LinStatic		-6.127E-10	-0.740	-2.807E-03	0.0000
97	3.00000	DTD	LinStatic		-6.127E-10	-0.740	-2.807E-03	0.0000
97	3.50000	DTD	LinStatic		-6.127E-10	-0.740	-2.807E-03	0.0000
97	4.00000	DTD	LinStatic		-6.127E-10	-0.740	-2.807E-03	0.0000
97	4.50000	DTD	LinStatic		-6.127E-10	-0.740	-2.807E-03	0.0000
97	0.00000	DTU	LinStatic		-8.093E-08	-2.895	-93.385	0.0000
97	0.50000	DTU	LinStatic		-8.093E-08	-2.895	-93.385	0.0000
97	1.00000	DTU	LinStatic		-8.093E-08	-2.895	-93.385	0.0000
97	1.50000	DTU	LinStatic		-8.093E-08	-2.895	-93.385	0.0000
97	2.00000	DTU	LinStatic		-8.093E-08	-2.895	-93.385	0.0000
97	2.50000	DTU	LinStatic		-8.093E-08	-2.895	-93.385	0.0000
97	3.00000	DTU	LinStatic		-8.093E-08	-2.895	-93.385	0.0000
97	3.50000	DTU	LinStatic		-8.093E-08	-2.895	-93.385	0.0000
97	4.00000	DTU	LinStatic		-8.093E-08	-2.895	-93.385	0.0000
97	4.50000	DTU	LinStatic		-8.093E-08	-2.895	-93.385	0.0000
97	0.00000	vento+y-pc	LinStatic		-182.966	196.715	-2.217	0.0000
97	0.50000	vento+y-pc	LinStatic		-182.966	196.715	-2.217	0.0000
97	1.00000	vento+y-pc	LinStatic		-182.966	196.715	-2.217	0.0000
97	1.50000	vento+y-pc	LinStatic		-182.966	196.715	-2.217	0.0000
97	2.00000	vento+y-pc	LinStatic		-182.966	196.715	-2.217	0.0000
97	2.50000	vento+y-pc	LinStatic		-182.966	196.715	-2.217	0.0000
97	3.00000	vento+y-pc	LinStatic		-182.966	196.715	-2.217	0.0000
97	3.50000	vento+y-pc	LinStatic		-182.966	196.715	-2.217	0.0000
97	4.00000	vento+y-pc	LinStatic		-182.966	196.715	-2.217	0.0000
97	4.50000	vento+y-pc	LinStatic		-182.966	196.715	-2.217	0.0000
97	0.00000	vento+y-ps	LinStatic		-216.314	232.434	-2.621	0.0000
97	0.50000	vento+y-ps	LinStatic		-216.314	232.434	-2.621	0.0000
97	1.00000	vento+y-ps	LinStatic		-216.314	232.434	-2.621	0.0000
97	1.50000	vento+y-ps	LinStatic		-216.314	232.434	-2.621	0.0000
97	2.00000	vento+y-ps	LinStatic		-216.314	232.434	-2.621	0.0000
97	2.50000	vento+y-ps	LinStatic		-216.314	232.434	-2.621	0.0000
97	3.00000	vento+y-ps	LinStatic		-216.314	232.434	-2.621	0.0000
97	3.50000	vento+y-ps	LinStatic		-216.314	232.434	-2.621	0.0000
97	4.00000	vento+y-ps	LinStatic		-216.314	232.434	-2.621	0.0000
97	4.50000	vento+y-ps	LinStatic		-216.314	232.434	-2.621	0.0000
97	0.00000	fren	LinStatic		1.492E-08	-0.018	-45.135	0.0000
97	0.50000	fren	LinStatic		1.492E-08	-0.018	-45.135	0.0000
97	1.00000	fren	LinStatic		1.492E-08	-0.018	-45.135	0.0000
97	1.50000	fren	LinStatic		1.492E-08	-0.018	-45.135	0.0000
97	2.00000	fren	LinStatic		1.492E-08	-0.018	-45.135	0.0000
97	2.50000	fren	LinStatic		1.492E-08	-0.018	-45.135	0.0000
97	3.00000	fren	LinStatic		1.492E-08	-0.018	-45.135	0.0000
97	3.50000	fren	LinStatic		1.492E-08	-0.018	-45.135	0.0000
97	4.00000	fren	LinStatic		1.492E-08	-0.018	-45.135	0.0000
97	4.50000	fren	LinStatic		1.492E-08	-0.018	-45.135	0.0000
97	0.00000	centr	LinStatic		-0.026	0.012	4.835E-03	0.0000
97	0.50000	centr	LinStatic		-0.026	0.012	4.835E-03	0.0000
97	1.00000	centr	LinStatic		-0.026	0.012	4.835E-03	0.0000
97	1.50000	centr	LinStatic		-0.026	0.012	4.835E-03	0.0000
97	2.00000	centr	LinStatic		-0.026	0.012	4.835E-03	0.0000
97	2.50000	centr	LinStatic		-0.026	0.012	4.835E-03	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
97	3.00000	centr	LinStatic		-0.026	0.012	4.835E-03	0.0000
97	3.50000	centr	LinStatic		-0.026	0.012	4.835E-03	0.0000
97	4.00000	centr	LinStatic		-0.026	0.012	4.835E-03	0.0000
97	4.50000	centr	LinStatic		-0.026	0.012	4.835E-03	0.0000
97	0.00000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	0.0000
97	0.50000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	0.0000
97	1.00000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	0.0000
97	1.50000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	0.0000
97	2.00000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	0.0000
97	2.50000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	0.0000
97	3.00000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	0.0000
97	3.50000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	0.0000
97	4.00000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	0.0000
97	4.50000	SX	LinRespSpec	Max	6.442E-06	0.939	434.303	0.0000
97	0.00000	SY	LinRespSpec	Max	386.717	36.591	14.527	0.0000
97	0.50000	SY	LinRespSpec	Max	386.717	36.591	14.527	0.0000
97	1.00000	SY	LinRespSpec	Max	386.717	36.591	14.527	0.0000
97	1.50000	SY	LinRespSpec	Max	386.717	36.591	14.527	0.0000
97	2.00000	SY	LinRespSpec	Max	386.717	36.591	14.527	0.0000
97	2.50000	SY	LinRespSpec	Max	386.717	36.591	14.527	0.0000
97	3.00000	SY	LinRespSpec	Max	386.717	36.591	14.527	0.0000
97	3.50000	SY	LinRespSpec	Max	386.717	36.591	14.527	0.0000
97	4.00000	SY	LinRespSpec	Max	386.717	36.591	14.527	0.0000
97	4.50000	SY	LinRespSpec	Max	386.717	36.591	14.527	0.0000
97	0.00000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.0000
97	0.50000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.0000
97	1.00000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.0000
97	1.50000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.0000
97	2.00000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.0000
97	2.50000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.0000
97	3.00000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.0000
97	3.50000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.0000
97	4.00000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.0000
97	4.50000	SZ	LinRespSpec	Max	2.377E-05	201.082	1.026	0.0000
97	0.00000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	0.0000
97	0.50000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	0.0000
97	1.00000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	0.0000
97	1.50000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	0.0000
97	2.00000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	0.0000
97	2.50000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	0.0000
97	3.00000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	0.0000
97	3.50000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	0.0000
97	4.00000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	0.0000
97	4.50000	SX-SLC	LinRespSpec	Max	6.925E-06	1.008	473.785	0.0000
97	0.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
97	0.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
97	1.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
97	1.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
97	2.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
97	2.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
97	3.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
97	3.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
97	4.00000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
97	4.50000	SY-SLC	LinRespSpec	Max	390.757	37.560	14.880	0.0000
98	0.00000	G1impa	LinStatic		-2975.783	-0.510	2.437E-06	0.0000
98	0.20000	G1impa	LinStatic		-2975.783	-0.510	2.437E-06	0.0000
98	0.40000	G1impa	LinStatic		-2975.783	-0.510	2.437E-06	0.0000
98	0.00000	G1pile	LinStatic		-0.013	-1.788E-05	2.245E-10	0.0000
98	0.20000	G1pile	LinStatic		-0.013	-1.788E-05	2.245E-10	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
98	0.40000	G1pile	LinStatic		-0.013	-1.788E-05	2.245E-10	0.0000
98	0.00000	G1pulv	LinStatic		-0.026	-6.062E-06	8.866E-10	0.0000
98	0.20000	G1pulv	LinStatic		-0.026	-6.062E-06	8.866E-10	0.0000
98	0.40000	G1pulv	LinStatic		-0.026	-6.062E-06	8.866E-10	0.0000
98	0.00000	G2	LinStatic		-923.519	-0.158	7.562E-07	0.0000
98	0.20000	G2	LinStatic		-923.519	-0.158	7.562E-07	0.0000
98	0.40000	G2	LinStatic		-923.519	-0.158	7.562E-07	0.0000
98	0.00000	attrito	LinStatic		2.105E-03	160.469	-5.294E-08	0.0000
98	0.20000	attrito	LinStatic		2.105E-03	160.469	-5.294E-08	0.0000
98	0.40000	attrito	LinStatic		2.105E-03	160.469	-5.294E-08	0.0000
98	0.00000	DTD	LinStatic		0.740	2.807E-03	-5.963E-10	0.0000
98	0.20000	DTD	LinStatic		0.740	2.807E-03	-5.963E-10	0.0000
98	0.40000	DTD	LinStatic		0.740	2.807E-03	-5.963E-10	0.0000
98	0.00000	DTU	LinStatic		2.895	93.385	7.620E-08	0.0000
98	0.20000	DTU	LinStatic		2.895	93.385	7.620E-08	0.0000
98	0.40000	DTU	LinStatic		2.895	93.385	7.620E-08	0.0000
98	0.00000	vento+y-pc	LinStatic		196.715	-2.217	182.966	0.0000
98	0.20000	vento+y-pc	LinStatic		196.715	-2.217	182.966	0.0000
98	0.40000	vento+y-pc	LinStatic		196.715	-2.217	182.966	0.0000
98	0.00000	vento+y-ps	LinStatic		232.434	-2.621	216.314	0.0000
98	0.20000	vento+y-ps	LinStatic		232.434	-2.621	216.314	0.0000
98	0.40000	vento+y-ps	LinStatic		232.434	-2.621	216.314	0.0000
98	0.00000	fren	LinStatic		0.018	45.135	-1.495E-08	0.0000
98	0.20000	fren	LinStatic		0.018	45.135	-1.495E-08	0.0000
98	0.40000	fren	LinStatic		0.018	45.135	-1.495E-08	0.0000
98	0.00000	centr	LinStatic		0.012	4.835E-03	0.026	0.0000
98	0.20000	centr	LinStatic		0.012	4.835E-03	0.026	0.0000
98	0.40000	centr	LinStatic		0.012	4.835E-03	0.026	0.0000
98	0.00000	SX	LinRespSpec	Max	0.939	434.303	6.443E-06	0.0000
98	0.20000	SX	LinRespSpec	Max	0.939	434.303	6.443E-06	0.0000
98	0.40000	SX	LinRespSpec	Max	0.939	434.303	6.443E-06	0.0000
98	0.00000	SY	LinRespSpec	Max	36.592	14.527	386.717	0.0000
98	0.20000	SY	LinRespSpec	Max	36.592	14.527	386.717	0.0000
98	0.40000	SY	LinRespSpec	Max	36.592	14.527	386.717	0.0000
98	0.00000	SZ	LinRespSpec	Max	201.081	1.026	2.367E-05	0.0000
98	0.20000	SZ	LinRespSpec	Max	201.081	1.026	2.367E-05	0.0000
98	0.40000	SZ	LinRespSpec	Max	201.081	1.026	2.367E-05	0.0000
98	0.00000	SX-SLC	LinRespSpec	Max	1.008	473.785	6.926E-06	0.0000
98	0.20000	SX-SLC	LinRespSpec	Max	1.008	473.785	6.926E-06	0.0000
98	0.40000	SX-SLC	LinRespSpec	Max	1.008	473.785	6.926E-06	0.0000
98	0.00000	SY-SLC	LinRespSpec	Max	37.560	14.880	390.757	0.0000
98	0.20000	SY-SLC	LinRespSpec	Max	37.560	14.880	390.757	0.0000
98	0.40000	SY-SLC	LinRespSpec	Max	37.560	14.880	390.757	0.0000
99	0.00000	G1impa	LinStatic		-2975.783	-0.510	-2.426E-06	-3.087E-11
99	0.20000	G1impa	LinStatic		-2975.783	-0.510	-2.426E-06	-3.087E-11
99	0.40000	G1impa	LinStatic		-2975.783	-0.510	-2.426E-06	-3.087E-11
99	0.00000	G1pile	LinStatic		-0.013	-1.788E-05	1.999E-10	-2.726E-15
99	0.20000	G1pile	LinStatic		-0.013	-1.788E-05	1.999E-10	-2.726E-15
99	0.40000	G1pile	LinStatic		-0.013	-1.788E-05	1.999E-10	-2.726E-15
99	0.00000	G1pulv	LinStatic		-0.026	-6.062E-06	1.103E-09	-6.545E-16
99	0.20000	G1pulv	LinStatic		-0.026	-6.062E-06	1.103E-09	-6.545E-16
99	0.40000	G1pulv	LinStatic		-0.026	-6.062E-06	1.103E-09	-6.545E-16
99	0.00000	G2	LinStatic		-923.519	-0.158	-7.537E-07	-2.125E-11
99	0.20000	G2	LinStatic		-923.519	-0.158	-7.537E-07	-2.125E-11
99	0.40000	G2	LinStatic		-923.519	-0.158	-7.537E-07	-2.125E-11
99	0.00000	attrito	LinStatic		2.105E-03	160.469	-5.293E-08	5.363E-08
99	0.20000	attrito	LinStatic		2.105E-03	160.469	-5.293E-08	5.363E-08
99	0.40000	attrito	LinStatic		2.105E-03	160.469	-5.293E-08	5.363E-08
99	0.00000	DTD	LinStatic		0.740	2.807E-03	6.127E-10	1.023E-12

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
99	0.20000	DTD	LinStatic		0.740	2.807E-03	6.127E-10	1.023E-12
99	0.40000	DTD	LinStatic		0.740	2.807E-03	6.127E-10	1.023E-12
99	0.00000	DTU	LinStatic		2.895	93.385	8.093E-08	6.518E-09
99	0.20000	DTU	LinStatic		2.895	93.385	8.093E-08	6.518E-09
99	0.40000	DTU	LinStatic		2.895	93.385	8.093E-08	6.518E-09
99	0.00000	vento+y-pc	LinStatic		-196.715	2.217	182.966	0.0000
99	0.20000	vento+y-pc	LinStatic		-196.715	2.217	182.966	0.0000
99	0.40000	vento+y-pc	LinStatic		-196.715	2.217	182.966	0.0000
99	0.00000	vento+y-ps	LinStatic		-232.434	2.621	216.314	0.0000
99	0.20000	vento+y-ps	LinStatic		-232.434	2.621	216.314	0.0000
99	0.40000	vento+y-ps	LinStatic		-232.434	2.621	216.314	0.0000
99	0.00000	fren	LinStatic		0.018	45.135	-1.492E-08	8.278E-10
99	0.20000	fren	LinStatic		0.018	45.135	-1.492E-08	8.278E-10
99	0.40000	fren	LinStatic		0.018	45.135	-1.492E-08	8.278E-10
99	0.00000	centr	LinStatic		-0.012	-4.835E-03	0.026	0.0000
99	0.20000	centr	LinStatic		-0.012	-4.835E-03	0.026	0.0000
99	0.40000	centr	LinStatic		-0.012	-4.835E-03	0.026	0.0000
99	0.00000	SX	LinRespSpec	Max	0.939	434.303	6.442E-06	7.821E-08
99	0.20000	SX	LinRespSpec	Max	0.939	434.303	6.442E-06	7.821E-08
99	0.40000	SX	LinRespSpec	Max	0.939	434.303	6.442E-06	7.821E-08
99	0.00000	SY	LinRespSpec	Max	36.591	14.527	386.717	6.975E-09
99	0.20000	SY	LinRespSpec	Max	36.591	14.527	386.717	6.975E-09
99	0.40000	SY	LinRespSpec	Max	36.591	14.527	386.717	6.975E-09
99	0.00000	SZ	LinRespSpec	Max	201.082	1.026	2.377E-05	3.949E-10
99	0.20000	SZ	LinRespSpec	Max	201.082	1.026	2.377E-05	3.949E-10
99	0.40000	SZ	LinRespSpec	Max	201.082	1.026	2.377E-05	3.949E-10
99	0.00000	SX-SLC	LinRespSpec	Max	1.008	473.785	6.925E-06	8.532E-08
99	0.20000	SX-SLC	LinRespSpec	Max	1.008	473.785	6.925E-06	8.532E-08
99	0.40000	SX-SLC	LinRespSpec	Max	1.008	473.785	6.925E-06	8.532E-08
99	0.00000	SY-SLC	LinRespSpec	Max	37.560	14.880	390.757	7.386E-09
99	0.20000	SY-SLC	LinRespSpec	Max	37.560	14.880	390.757	7.386E-09
99	0.40000	SY-SLC	LinRespSpec	Max	37.560	14.880	390.757	7.386E-09
100	0.00000	G1impa	LinStatic		-2.547E-06	3123.009	-0.104	-0.0519
100	0.50000	G1impa	LinStatic		-2.547E-06	3123.009	-0.104	-0.0519
100	1.00000	G1impa	LinStatic		-2.547E-06	3123.009	-0.104	-0.0519
100	1.50000	G1impa	LinStatic		-2.547E-06	3123.009	-0.104	-0.0519
100	2.00000	G1impa	LinStatic		-2.547E-06	3123.009	-0.104	-0.0519
100	2.50000	G1impa	LinStatic		-2.547E-06	3123.009	-0.104	-0.0519
100	3.00000	G1impa	LinStatic		-2.547E-06	3123.009	-0.104	-0.0519
100	3.50000	G1impa	LinStatic		-2.547E-06	3123.009	-0.104	-0.0519
100	4.00000	G1impa	LinStatic		-2.547E-06	3123.009	-0.104	-0.0519
100	4.50000	G1impa	LinStatic		-2.547E-06	3123.009	-0.104	-0.0519
100	0.00000	G1pile	LinStatic		1.748E-10	0.012	4.979E-04	2.490E-04
100	0.50000	G1pile	LinStatic		1.748E-10	0.012	4.979E-04	2.490E-04
100	1.00000	G1pile	LinStatic		1.748E-10	0.012	4.979E-04	2.490E-04
100	1.50000	G1pile	LinStatic		1.748E-10	0.012	4.979E-04	2.490E-04
100	2.00000	G1pile	LinStatic		1.748E-10	0.012	4.979E-04	2.490E-04
100	2.50000	G1pile	LinStatic		1.748E-10	0.012	4.979E-04	2.490E-04
100	3.00000	G1pile	LinStatic		1.748E-10	0.012	4.979E-04	2.490E-04
100	3.50000	G1pile	LinStatic		1.748E-10	0.012	4.979E-04	2.490E-04
100	4.00000	G1pile	LinStatic		1.748E-10	0.012	4.979E-04	2.490E-04
100	4.50000	G1pile	LinStatic		1.748E-10	0.012	4.979E-04	2.490E-04
100	0.00000	G1pulv	LinStatic		1.059E-09	0.085	1.695E-03	8.474E-04
100	0.50000	G1pulv	LinStatic		1.059E-09	0.085	1.695E-03	8.474E-04
100	1.00000	G1pulv	LinStatic		1.059E-09	0.085	1.695E-03	8.474E-04
100	1.50000	G1pulv	LinStatic		1.059E-09	0.085	1.695E-03	8.474E-04
100	2.00000	G1pulv	LinStatic		1.059E-09	0.085	1.695E-03	8.474E-04
100	2.50000	G1pulv	LinStatic		1.059E-09	0.085	1.695E-03	8.474E-04
100	3.00000	G1pulv	LinStatic		1.059E-09	0.085	1.695E-03	8.474E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
100	3.50000	G1pulv	LinStatic		1.059E-09	0.085	1.695E-03	8.474E-04
100	4.00000	G1pulv	LinStatic		1.059E-09	0.085	1.695E-03	8.474E-04
100	4.50000	G1pulv	LinStatic		1.059E-09	0.085	1.695E-03	8.474E-04
100	0.00000	G2	LinStatic		-7.905E-07	969.210	-0.032	-0.0161
100	0.50000	G2	LinStatic		-7.905E-07	969.210	-0.032	-0.0161
100	1.00000	G2	LinStatic		-7.905E-07	969.210	-0.032	-0.0161
100	1.50000	G2	LinStatic		-7.905E-07	969.210	-0.032	-0.0161
100	2.00000	G2	LinStatic		-7.905E-07	969.210	-0.032	-0.0161
100	2.50000	G2	LinStatic		-7.905E-07	969.210	-0.032	-0.0161
100	3.00000	G2	LinStatic		-7.905E-07	969.210	-0.032	-0.0161
100	3.50000	G2	LinStatic		-7.905E-07	969.210	-0.032	-0.0161
100	4.00000	G2	LinStatic		-7.905E-07	969.210	-0.032	-0.0161
100	4.50000	G2	LinStatic		-7.905E-07	969.210	-0.032	-0.0161
100	0.00000	attrito	LinStatic		5.478E-08	0.032	-160.188	-80.0940
100	0.50000	attrito	LinStatic		5.478E-08	0.032	-160.188	-80.0940
100	1.00000	attrito	LinStatic		5.478E-08	0.032	-160.188	-80.0940
100	1.50000	attrito	LinStatic		5.478E-08	0.032	-160.188	-80.0940
100	2.00000	attrito	LinStatic		5.478E-08	0.032	-160.188	-80.0940
100	2.50000	attrito	LinStatic		5.478E-08	0.032	-160.188	-80.0940
100	3.00000	attrito	LinStatic		5.478E-08	0.032	-160.188	-80.0940
100	3.50000	attrito	LinStatic		5.478E-08	0.032	-160.188	-80.0940
100	4.00000	attrito	LinStatic		5.478E-08	0.032	-160.188	-80.0940
100	4.50000	attrito	LinStatic		5.478E-08	0.032	-160.188	-80.0940
100	0.00000	DTD	LinStatic		-2.636E-09	3.219	0.021	0.0105
100	0.50000	DTD	LinStatic		-2.636E-09	3.219	0.021	0.0105
100	1.00000	DTD	LinStatic		-2.636E-09	3.219	0.021	0.0105
100	1.50000	DTD	LinStatic		-2.636E-09	3.219	0.021	0.0105
100	2.00000	DTD	LinStatic		-2.636E-09	3.219	0.021	0.0105
100	2.50000	DTD	LinStatic		-2.636E-09	3.219	0.021	0.0105
100	3.00000	DTD	LinStatic		-2.636E-09	3.219	0.021	0.0105
100	3.50000	DTD	LinStatic		-2.636E-09	3.219	0.021	0.0105
100	4.00000	DTD	LinStatic		-2.636E-09	3.219	0.021	0.0105
100	4.50000	DTD	LinStatic		-2.636E-09	3.219	0.021	0.0105
100	0.00000	DTU	LinStatic		-1.711E-08	-0.395	-143.910	-71.9550
100	0.50000	DTU	LinStatic		-1.711E-08	-0.395	-143.910	-71.9550
100	1.00000	DTU	LinStatic		-1.711E-08	-0.395	-143.910	-71.9550
100	1.50000	DTU	LinStatic		-1.711E-08	-0.395	-143.910	-71.9550
100	2.00000	DTU	LinStatic		-1.711E-08	-0.395	-143.910	-71.9550
100	2.50000	DTU	LinStatic		-1.711E-08	-0.395	-143.910	-71.9550
100	3.00000	DTU	LinStatic		-1.711E-08	-0.395	-143.910	-71.9550
100	3.50000	DTU	LinStatic		-1.711E-08	-0.395	-143.910	-71.9550
100	4.00000	DTU	LinStatic		-1.711E-08	-0.395	-143.910	-71.9550
100	4.50000	DTU	LinStatic		-1.711E-08	-0.395	-143.910	-71.9550
100	0.00000	vento+y-pc	LinStatic		-158.772	-185.079	2.813	1.4067
100	0.50000	vento+y-pc	LinStatic		-158.772	-185.079	2.813	1.4067
100	1.00000	vento+y-pc	LinStatic		-158.772	-185.079	2.813	1.4067
100	1.50000	vento+y-pc	LinStatic		-158.772	-185.079	2.813	1.4067
100	2.00000	vento+y-pc	LinStatic		-158.772	-185.079	2.813	1.4067
100	2.50000	vento+y-pc	LinStatic		-158.772	-185.079	2.813	1.4067
100	3.00000	vento+y-pc	LinStatic		-158.772	-185.079	2.813	1.4067
100	3.50000	vento+y-pc	LinStatic		-158.772	-185.079	2.813	1.4067
100	4.00000	vento+y-pc	LinStatic		-158.772	-185.079	2.813	1.4067
100	4.50000	vento+y-pc	LinStatic		-158.772	-185.079	2.813	1.4067
100	0.00000	vento+y-ps	LinStatic		-187.710	-218.678	3.326	1.6631
100	0.50000	vento+y-ps	LinStatic		-187.710	-218.678	3.326	1.6631
100	1.00000	vento+y-ps	LinStatic		-187.710	-218.678	3.326	1.6631
100	1.50000	vento+y-ps	LinStatic		-187.710	-218.678	3.326	1.6631
100	2.00000	vento+y-ps	LinStatic		-187.710	-218.678	3.326	1.6631
100	2.50000	vento+y-ps	LinStatic		-187.710	-218.678	3.326	1.6631

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
100	3.00000	vento+y-ps	LinStatic		-187.710	-218.678	3.326	1.6631
100	3.50000	vento+y-ps	LinStatic		-187.710	-218.678	3.326	1.6631
100	4.00000	vento+y-ps	LinStatic		-187.710	-218.678	3.326	1.6631
100	4.50000	vento+y-ps	LinStatic		-187.710	-218.678	3.326	1.6631
100	0.00000	fren	LinStatic		1.510E-08	0.411	-45.012	-22.5062
100	0.50000	fren	LinStatic		1.510E-08	0.411	-45.012	-22.5062
100	1.00000	fren	LinStatic		1.510E-08	0.411	-45.012	-22.5062
100	1.50000	fren	LinStatic		1.510E-08	0.411	-45.012	-22.5062
100	2.00000	fren	LinStatic		1.510E-08	0.411	-45.012	-22.5062
100	2.50000	fren	LinStatic		1.510E-08	0.411	-45.012	-22.5062
100	3.00000	fren	LinStatic		1.510E-08	0.411	-45.012	-22.5062
100	3.50000	fren	LinStatic		1.510E-08	0.411	-45.012	-22.5062
100	4.00000	fren	LinStatic		1.510E-08	0.411	-45.012	-22.5062
100	4.50000	fren	LinStatic		1.510E-08	0.411	-45.012	-22.5062
100	0.00000	centr	LinStatic		-0.086	-0.041	-8.121E-03	-0.0041
100	0.50000	centr	LinStatic		-0.086	-0.041	-8.121E-03	-0.0041
100	1.00000	centr	LinStatic		-0.086	-0.041	-8.121E-03	-0.0041
100	1.50000	centr	LinStatic		-0.086	-0.041	-8.121E-03	-0.0041
100	2.00000	centr	LinStatic		-0.086	-0.041	-8.121E-03	-0.0041
100	2.50000	centr	LinStatic		-0.086	-0.041	-8.121E-03	-0.0041
100	3.00000	centr	LinStatic		-0.086	-0.041	-8.121E-03	-0.0041
100	3.50000	centr	LinStatic		-0.086	-0.041	-8.121E-03	-0.0041
100	4.00000	centr	LinStatic		-0.086	-0.041	-8.121E-03	-0.0041
100	4.50000	centr	LinStatic		-0.086	-0.041	-8.121E-03	-0.0041
100	0.00000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	216.5597
100	0.50000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	216.5597
100	1.00000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	216.5597
100	1.50000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	216.5597
100	2.00000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	216.5597
100	2.50000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	216.5597
100	3.00000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	216.5597
100	3.50000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	216.5597
100	4.00000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	216.5597
100	4.50000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	216.5597
100	0.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
100	0.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
100	1.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
100	1.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
100	2.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
100	2.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
100	3.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
100	3.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
100	4.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
100	4.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
100	0.00000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.4981
100	0.50000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.4981
100	1.00000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.4981
100	1.50000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.4981
100	2.00000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.4981
100	2.50000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.4981
100	3.00000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.4981
100	3.50000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.4981
100	4.00000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.4981
100	4.50000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.4981
100	0.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
100	0.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
100	1.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
100	1.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
100	2.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
100	2.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
100	3.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
100	3.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
100	4.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
100	4.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
100	0.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
100	0.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
100	1.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
100	1.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
100	2.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
100	2.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
100	3.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
100	3.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
100	4.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
100	4.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
101	0.00000	G1impa	LinStatic		-2.557E-06	-3123.009	0.104	0.0519
101	0.50000	G1impa	LinStatic		-2.557E-06	-3123.009	0.104	0.0519
101	1.00000	G1impa	LinStatic		-2.557E-06	-3123.009	0.104	0.0519
101	1.50000	G1impa	LinStatic		-2.557E-06	-3123.009	0.104	0.0519
101	2.00000	G1impa	LinStatic		-2.557E-06	-3123.009	0.104	0.0519
101	2.50000	G1impa	LinStatic		-2.557E-06	-3123.009	0.104	0.0519
101	3.00000	G1impa	LinStatic		-2.557E-06	-3123.009	0.104	0.0519
101	3.50000	G1impa	LinStatic		-2.557E-06	-3123.009	0.104	0.0519
101	4.00000	G1impa	LinStatic		-2.557E-06	-3123.009	0.104	0.0519
101	4.50000	G1impa	LinStatic		-2.557E-06	-3123.009	0.104	0.0519
101	0.00000	G1pile	LinStatic		-1.940E-10	-0.012	-4.979E-04	-2.490E-04
101	0.50000	G1pile	LinStatic		-1.940E-10	-0.012	-4.979E-04	-2.490E-04
101	1.00000	G1pile	LinStatic		-1.940E-10	-0.012	-4.979E-04	-2.490E-04
101	1.50000	G1pile	LinStatic		-1.940E-10	-0.012	-4.979E-04	-2.490E-04
101	2.00000	G1pile	LinStatic		-1.940E-10	-0.012	-4.979E-04	-2.490E-04
101	2.50000	G1pile	LinStatic		-1.940E-10	-0.012	-4.979E-04	-2.490E-04
101	3.00000	G1pile	LinStatic		-1.940E-10	-0.012	-4.979E-04	-2.490E-04
101	3.50000	G1pile	LinStatic		-1.940E-10	-0.012	-4.979E-04	-2.490E-04
101	4.00000	G1pile	LinStatic		-1.940E-10	-0.012	-4.979E-04	-2.490E-04
101	4.50000	G1pile	LinStatic		-1.940E-10	-0.012	-4.979E-04	-2.490E-04
101	0.00000	G1pulv	LinStatic		-1.198E-09	-0.085	-1.695E-03	-8.474E-04
101	0.50000	G1pulv	LinStatic		-1.198E-09	-0.085	-1.695E-03	-8.474E-04
101	1.00000	G1pulv	LinStatic		-1.198E-09	-0.085	-1.695E-03	-8.474E-04
101	1.50000	G1pulv	LinStatic		-1.198E-09	-0.085	-1.695E-03	-8.474E-04
101	2.00000	G1pulv	LinStatic		-1.198E-09	-0.085	-1.695E-03	-8.474E-04
101	2.50000	G1pulv	LinStatic		-1.198E-09	-0.085	-1.695E-03	-8.474E-04
101	3.00000	G1pulv	LinStatic		-1.198E-09	-0.085	-1.695E-03	-8.474E-04
101	3.50000	G1pulv	LinStatic		-1.198E-09	-0.085	-1.695E-03	-8.474E-04
101	4.00000	G1pulv	LinStatic		-1.198E-09	-0.085	-1.695E-03	-8.474E-04
101	4.50000	G1pulv	LinStatic		-1.198E-09	-0.085	-1.695E-03	-8.474E-04
101	0.00000	G2	LinStatic		-7.936E-07	-969.210	0.032	0.0161
101	0.50000	G2	LinStatic		-7.936E-07	-969.210	0.032	0.0161
101	1.00000	G2	LinStatic		-7.936E-07	-969.210	0.032	0.0161
101	1.50000	G2	LinStatic		-7.936E-07	-969.210	0.032	0.0161
101	2.00000	G2	LinStatic		-7.936E-07	-969.210	0.032	0.0161
101	2.50000	G2	LinStatic		-7.936E-07	-969.210	0.032	0.0161
101	3.00000	G2	LinStatic		-7.936E-07	-969.210	0.032	0.0161
101	3.50000	G2	LinStatic		-7.936E-07	-969.210	0.032	0.0161
101	4.00000	G2	LinStatic		-7.936E-07	-969.210	0.032	0.0161
101	4.50000	G2	LinStatic		-7.936E-07	-969.210	0.032	0.0161
101	0.00000	attrito	LinStatic		-5.483E-08	-0.032	160.188	80.0940
101	0.50000	attrito	LinStatic		-5.483E-08	-0.032	160.188	80.0940
101	1.00000	attrito	LinStatic		-5.483E-08	-0.032	160.188	80.0940
101	1.50000	attrito	LinStatic		-5.483E-08	-0.032	160.188	80.0940

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
101	2.00000	attrito	LinStatic		-5.483E-08	-0.032	160.188	80.0940
101	2.50000	attrito	LinStatic		-5.483E-08	-0.032	160.188	80.0940
101	3.00000	attrito	LinStatic		-5.483E-08	-0.032	160.188	80.0940
101	3.50000	attrito	LinStatic		-5.483E-08	-0.032	160.188	80.0940
101	4.00000	attrito	LinStatic		-5.483E-08	-0.032	160.188	80.0940
101	4.50000	attrito	LinStatic		-5.483E-08	-0.032	160.188	80.0940
101	0.00000	DTD	LinStatic		-2.626E-09	-3.219	-0.021	-0.0105
101	0.50000	DTD	LinStatic		-2.626E-09	-3.219	-0.021	-0.0105
101	1.00000	DTD	LinStatic		-2.626E-09	-3.219	-0.021	-0.0105
101	1.50000	DTD	LinStatic		-2.626E-09	-3.219	-0.021	-0.0105
101	2.00000	DTD	LinStatic		-2.626E-09	-3.219	-0.021	-0.0105
101	2.50000	DTD	LinStatic		-2.626E-09	-3.219	-0.021	-0.0105
101	3.00000	DTD	LinStatic		-2.626E-09	-3.219	-0.021	-0.0105
101	3.50000	DTD	LinStatic		-2.626E-09	-3.219	-0.021	-0.0105
101	4.00000	DTD	LinStatic		-2.626E-09	-3.219	-0.021	-0.0105
101	4.50000	DTD	LinStatic		-2.626E-09	-3.219	-0.021	-0.0105
101	0.00000	DTU	LinStatic		1.776E-08	0.395	143.910	71.9550
101	0.50000	DTU	LinStatic		1.776E-08	0.395	143.910	71.9550
101	1.00000	DTU	LinStatic		1.776E-08	0.395	143.910	71.9550
101	1.50000	DTU	LinStatic		1.776E-08	0.395	143.910	71.9550
101	2.00000	DTU	LinStatic		1.776E-08	0.395	143.910	71.9550
101	2.50000	DTU	LinStatic		1.776E-08	0.395	143.910	71.9550
101	3.00000	DTU	LinStatic		1.776E-08	0.395	143.910	71.9550
101	3.50000	DTU	LinStatic		1.776E-08	0.395	143.910	71.9550
101	4.00000	DTU	LinStatic		1.776E-08	0.395	143.910	71.9550
101	4.50000	DTU	LinStatic		1.776E-08	0.395	143.910	71.9550
101	0.00000	vento+y-pc	LinStatic		158.772	-185.079	2.813	1.4067
101	0.50000	vento+y-pc	LinStatic		158.772	-185.079	2.813	1.4067
101	1.00000	vento+y-pc	LinStatic		158.772	-185.079	2.813	1.4067
101	1.50000	vento+y-pc	LinStatic		158.772	-185.079	2.813	1.4067
101	2.00000	vento+y-pc	LinStatic		158.772	-185.079	2.813	1.4067
101	2.50000	vento+y-pc	LinStatic		158.772	-185.079	2.813	1.4067
101	3.00000	vento+y-pc	LinStatic		158.772	-185.079	2.813	1.4067
101	3.50000	vento+y-pc	LinStatic		158.772	-185.079	2.813	1.4067
101	4.00000	vento+y-pc	LinStatic		158.772	-185.079	2.813	1.4067
101	4.50000	vento+y-pc	LinStatic		158.772	-185.079	2.813	1.4067
101	0.00000	vento+y-ps	LinStatic		187.710	-218.678	3.326	1.6631
101	0.50000	vento+y-ps	LinStatic		187.710	-218.678	3.326	1.6631
101	1.00000	vento+y-ps	LinStatic		187.710	-218.678	3.326	1.6631
101	1.50000	vento+y-ps	LinStatic		187.710	-218.678	3.326	1.6631
101	2.00000	vento+y-ps	LinStatic		187.710	-218.678	3.326	1.6631
101	2.50000	vento+y-ps	LinStatic		187.710	-218.678	3.326	1.6631
101	3.00000	vento+y-ps	LinStatic		187.710	-218.678	3.326	1.6631
101	3.50000	vento+y-ps	LinStatic		187.710	-218.678	3.326	1.6631
101	4.00000	vento+y-ps	LinStatic		187.710	-218.678	3.326	1.6631
101	4.50000	vento+y-ps	LinStatic		187.710	-218.678	3.326	1.6631
101	0.00000	fren	LinStatic		-1.577E-08	-0.411	45.012	22.5062
101	0.50000	fren	LinStatic		-1.577E-08	-0.411	45.012	22.5062
101	1.00000	fren	LinStatic		-1.577E-08	-0.411	45.012	22.5062
101	1.50000	fren	LinStatic		-1.577E-08	-0.411	45.012	22.5062
101	2.00000	fren	LinStatic		-1.577E-08	-0.411	45.012	22.5062
101	2.50000	fren	LinStatic		-1.577E-08	-0.411	45.012	22.5062
101	3.00000	fren	LinStatic		-1.577E-08	-0.411	45.012	22.5062
101	3.50000	fren	LinStatic		-1.577E-08	-0.411	45.012	22.5062
101	4.00000	fren	LinStatic		-1.577E-08	-0.411	45.012	22.5062
101	4.50000	fren	LinStatic		-1.577E-08	-0.411	45.012	22.5062
101	0.00000	centr	LinStatic		0.086	-0.041	-8.121E-03	-0.0041
101	0.50000	centr	LinStatic		0.086	-0.041	-8.121E-03	-0.0041
101	1.00000	centr	LinStatic		0.086	-0.041	-8.121E-03	-0.0041

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
101	1.50000	centr	LinStatic		0.086	-0.041	-8.121E-03	-0.0041
101	2.00000	centr	LinStatic		0.086	-0.041	-8.121E-03	-0.0041
101	2.50000	centr	LinStatic		0.086	-0.041	-8.121E-03	-0.0041
101	3.00000	centr	LinStatic		0.086	-0.041	-8.121E-03	-0.0041
101	3.50000	centr	LinStatic		0.086	-0.041	-8.121E-03	-0.0041
101	4.00000	centr	LinStatic		0.086	-0.041	-8.121E-03	-0.0041
101	4.50000	centr	LinStatic		0.086	-0.041	-8.121E-03	-0.0041
101	0.00000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	216.5597
101	0.50000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	216.5597
101	1.00000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	216.5597
101	1.50000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	216.5597
101	2.00000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	216.5597
101	2.50000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	216.5597
101	3.00000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	216.5597
101	3.50000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	216.5597
101	4.00000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	216.5597
101	4.50000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	216.5597
101	0.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
101	0.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
101	1.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
101	1.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
101	2.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
101	2.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
101	3.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
101	3.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
101	4.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
101	4.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	7.7114
101	0.00000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.4981
101	0.50000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.4981
101	1.00000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.4981
101	1.50000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.4981
101	2.00000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.4981
101	2.50000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.4981
101	3.00000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.4981
101	3.50000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.4981
101	4.00000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.4981
101	4.50000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.4981
101	0.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
101	0.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
101	1.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
101	1.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
101	2.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
101	2.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
101	3.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
101	3.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
101	4.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
101	4.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	236.2469
101	0.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
101	0.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
101	1.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
101	1.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
101	2.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
101	2.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
101	3.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
101	3.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
101	4.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
101	4.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	7.8865
102	0.00000	G1impa	LinStatic		2.547E-06	-3123.009	0.104	0.0000
102	0.50000	G1impa	LinStatic		2.547E-06	-3123.009	0.104	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
102	1.00000	G1impa	LinStatic		2.547E-06	-3123.009	0.104	0.0000
102	1.50000	G1impa	LinStatic		2.547E-06	-3123.009	0.104	0.0000
102	2.00000	G1impa	LinStatic		2.547E-06	-3123.009	0.104	0.0000
102	2.50000	G1impa	LinStatic		2.547E-06	-3123.009	0.104	0.0000
102	3.00000	G1impa	LinStatic		2.547E-06	-3123.009	0.104	0.0000
102	3.50000	G1impa	LinStatic		2.547E-06	-3123.009	0.104	0.0000
102	4.00000	G1impa	LinStatic		2.547E-06	-3123.009	0.104	0.0000
102	4.50000	G1impa	LinStatic		2.547E-06	-3123.009	0.104	0.0000
102	0.00000	G1pile	LinStatic		-1.748E-10	-0.012	-4.979E-04	0.0000
102	0.50000	G1pile	LinStatic		-1.748E-10	-0.012	-4.979E-04	0.0000
102	1.00000	G1pile	LinStatic		-1.748E-10	-0.012	-4.979E-04	0.0000
102	1.50000	G1pile	LinStatic		-1.748E-10	-0.012	-4.979E-04	0.0000
102	2.00000	G1pile	LinStatic		-1.748E-10	-0.012	-4.979E-04	0.0000
102	2.50000	G1pile	LinStatic		-1.748E-10	-0.012	-4.979E-04	0.0000
102	3.00000	G1pile	LinStatic		-1.748E-10	-0.012	-4.979E-04	0.0000
102	3.50000	G1pile	LinStatic		-1.748E-10	-0.012	-4.979E-04	0.0000
102	4.00000	G1pile	LinStatic		-1.748E-10	-0.012	-4.979E-04	0.0000
102	4.50000	G1pile	LinStatic		-1.748E-10	-0.012	-4.979E-04	0.0000
102	0.00000	G1pulv	LinStatic		-1.059E-09	-0.085	-1.695E-03	0.0000
102	0.50000	G1pulv	LinStatic		-1.059E-09	-0.085	-1.695E-03	0.0000
102	1.00000	G1pulv	LinStatic		-1.059E-09	-0.085	-1.695E-03	0.0000
102	1.50000	G1pulv	LinStatic		-1.059E-09	-0.085	-1.695E-03	0.0000
102	2.00000	G1pulv	LinStatic		-1.059E-09	-0.085	-1.695E-03	0.0000
102	2.50000	G1pulv	LinStatic		-1.059E-09	-0.085	-1.695E-03	0.0000
102	3.00000	G1pulv	LinStatic		-1.059E-09	-0.085	-1.695E-03	0.0000
102	3.50000	G1pulv	LinStatic		-1.059E-09	-0.085	-1.695E-03	0.0000
102	4.00000	G1pulv	LinStatic		-1.059E-09	-0.085	-1.695E-03	0.0000
102	4.50000	G1pulv	LinStatic		-1.059E-09	-0.085	-1.695E-03	0.0000
102	0.00000	G2	LinStatic		7.905E-07	-969.210	0.032	0.0000
102	0.50000	G2	LinStatic		7.905E-07	-969.210	0.032	0.0000
102	1.00000	G2	LinStatic		7.905E-07	-969.210	0.032	0.0000
102	1.50000	G2	LinStatic		7.905E-07	-969.210	0.032	0.0000
102	2.00000	G2	LinStatic		7.905E-07	-969.210	0.032	0.0000
102	2.50000	G2	LinStatic		7.905E-07	-969.210	0.032	0.0000
102	3.00000	G2	LinStatic		7.905E-07	-969.210	0.032	0.0000
102	3.50000	G2	LinStatic		7.905E-07	-969.210	0.032	0.0000
102	4.00000	G2	LinStatic		7.905E-07	-969.210	0.032	0.0000
102	4.50000	G2	LinStatic		7.905E-07	-969.210	0.032	0.0000
102	0.00000	attrito	LinStatic		-5.478E-08	-0.032	160.188	0.0000
102	0.50000	attrito	LinStatic		-5.478E-08	-0.032	160.188	0.0000
102	1.00000	attrito	LinStatic		-5.478E-08	-0.032	160.188	0.0000
102	1.50000	attrito	LinStatic		-5.478E-08	-0.032	160.188	0.0000
102	2.00000	attrito	LinStatic		-5.478E-08	-0.032	160.188	0.0000
102	2.50000	attrito	LinStatic		-5.478E-08	-0.032	160.188	0.0000
102	3.00000	attrito	LinStatic		-5.478E-08	-0.032	160.188	0.0000
102	3.50000	attrito	LinStatic		-5.478E-08	-0.032	160.188	0.0000
102	4.00000	attrito	LinStatic		-5.478E-08	-0.032	160.188	0.0000
102	4.50000	attrito	LinStatic		-5.478E-08	-0.032	160.188	0.0000
102	0.00000	DTD	LinStatic		2.636E-09	-3.219	-0.021	0.0000
102	0.50000	DTD	LinStatic		2.636E-09	-3.219	-0.021	0.0000
102	1.00000	DTD	LinStatic		2.636E-09	-3.219	-0.021	0.0000
102	1.50000	DTD	LinStatic		2.636E-09	-3.219	-0.021	0.0000
102	2.00000	DTD	LinStatic		2.636E-09	-3.219	-0.021	0.0000
102	2.50000	DTD	LinStatic		2.636E-09	-3.219	-0.021	0.0000
102	3.00000	DTD	LinStatic		2.636E-09	-3.219	-0.021	0.0000
102	3.50000	DTD	LinStatic		2.636E-09	-3.219	-0.021	0.0000
102	4.00000	DTD	LinStatic		2.636E-09	-3.219	-0.021	0.0000
102	4.50000	DTD	LinStatic		2.636E-09	-3.219	-0.021	0.0000
102	0.00000	DTU	LinStatic		1.711E-08	0.395	143.910	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
102	0.50000	DTU	LinStatic		1.711E-08	0.395	143.910	0.0000
102	1.00000	DTU	LinStatic		1.711E-08	0.395	143.910	0.0000
102	1.50000	DTU	LinStatic		1.711E-08	0.395	143.910	0.0000
102	2.00000	DTU	LinStatic		1.711E-08	0.395	143.910	0.0000
102	2.50000	DTU	LinStatic		1.711E-08	0.395	143.910	0.0000
102	3.00000	DTU	LinStatic		1.711E-08	0.395	143.910	0.0000
102	3.50000	DTU	LinStatic		1.711E-08	0.395	143.910	0.0000
102	4.00000	DTU	LinStatic		1.711E-08	0.395	143.910	0.0000
102	4.50000	DTU	LinStatic		1.711E-08	0.395	143.910	0.0000
102	0.00000	vento+y-pc	LinStatic		158.772	185.079	-2.813	0.0000
102	0.50000	vento+y-pc	LinStatic		158.772	185.079	-2.813	0.0000
102	1.00000	vento+y-pc	LinStatic		158.772	185.079	-2.813	0.0000
102	1.50000	vento+y-pc	LinStatic		158.772	185.079	-2.813	0.0000
102	2.00000	vento+y-pc	LinStatic		158.772	185.079	-2.813	0.0000
102	2.50000	vento+y-pc	LinStatic		158.772	185.079	-2.813	0.0000
102	3.00000	vento+y-pc	LinStatic		158.772	185.079	-2.813	0.0000
102	3.50000	vento+y-pc	LinStatic		158.772	185.079	-2.813	0.0000
102	4.00000	vento+y-pc	LinStatic		158.772	185.079	-2.813	0.0000
102	4.50000	vento+y-pc	LinStatic		158.772	185.079	-2.813	0.0000
102	0.00000	vento+y-ps	LinStatic		187.710	218.678	-3.326	0.0000
102	0.50000	vento+y-ps	LinStatic		187.710	218.678	-3.326	0.0000
102	1.00000	vento+y-ps	LinStatic		187.710	218.678	-3.326	0.0000
102	1.50000	vento+y-ps	LinStatic		187.710	218.678	-3.326	0.0000
102	2.00000	vento+y-ps	LinStatic		187.710	218.678	-3.326	0.0000
102	2.50000	vento+y-ps	LinStatic		187.710	218.678	-3.326	0.0000
102	3.00000	vento+y-ps	LinStatic		187.710	218.678	-3.326	0.0000
102	3.50000	vento+y-ps	LinStatic		187.710	218.678	-3.326	0.0000
102	4.00000	vento+y-ps	LinStatic		187.710	218.678	-3.326	0.0000
102	4.50000	vento+y-ps	LinStatic		187.710	218.678	-3.326	0.0000
102	0.00000	fren	LinStatic		-1.510E-08	-0.411	45.012	0.0000
102	0.50000	fren	LinStatic		-1.510E-08	-0.411	45.012	0.0000
102	1.00000	fren	LinStatic		-1.510E-08	-0.411	45.012	0.0000
102	1.50000	fren	LinStatic		-1.510E-08	-0.411	45.012	0.0000
102	2.00000	fren	LinStatic		-1.510E-08	-0.411	45.012	0.0000
102	2.50000	fren	LinStatic		-1.510E-08	-0.411	45.012	0.0000
102	3.00000	fren	LinStatic		-1.510E-08	-0.411	45.012	0.0000
102	3.50000	fren	LinStatic		-1.510E-08	-0.411	45.012	0.0000
102	4.00000	fren	LinStatic		-1.510E-08	-0.411	45.012	0.0000
102	4.50000	fren	LinStatic		-1.510E-08	-0.411	45.012	0.0000
102	0.00000	centr	LinStatic		0.086	0.041	8.121E-03	0.0000
102	0.50000	centr	LinStatic		0.086	0.041	8.121E-03	0.0000
102	1.00000	centr	LinStatic		0.086	0.041	8.121E-03	0.0000
102	1.50000	centr	LinStatic		0.086	0.041	8.121E-03	0.0000
102	2.00000	centr	LinStatic		0.086	0.041	8.121E-03	0.0000
102	2.50000	centr	LinStatic		0.086	0.041	8.121E-03	0.0000
102	3.00000	centr	LinStatic		0.086	0.041	8.121E-03	0.0000
102	3.50000	centr	LinStatic		0.086	0.041	8.121E-03	0.0000
102	4.00000	centr	LinStatic		0.086	0.041	8.121E-03	0.0000
102	4.50000	centr	LinStatic		0.086	0.041	8.121E-03	0.0000
102	0.00000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	0.0000
102	0.50000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	0.0000
102	1.00000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	0.0000
102	1.50000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	0.0000
102	2.00000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	0.0000
102	2.50000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	0.0000
102	3.00000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	0.0000
102	3.50000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	0.0000
102	4.00000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	0.0000
102	4.50000	SX	LinRespSpec	Max	9.503E-06	3.964	433.119	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
102	0.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
102	0.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
102	1.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
102	1.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
102	2.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
102	2.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
102	3.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
102	3.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
102	4.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
102	4.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
102	0.00000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.0000
102	0.50000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.0000
102	1.00000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.0000
102	1.50000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.0000
102	2.00000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.0000
102	2.50000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.0000
102	3.00000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.0000
102	3.50000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.0000
102	4.00000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.0000
102	4.50000	SZ	LinRespSpec	Max	2.525E-05	228.806	0.996	0.0000
102	0.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
102	0.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
102	1.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
102	1.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
102	2.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
102	2.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
102	3.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
102	3.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
102	4.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
102	4.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
102	0.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
102	0.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
102	1.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
102	1.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
102	2.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
102	2.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
102	3.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
102	3.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
102	4.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
102	4.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
103	0.00000	G1impa	LinStatic		2.557E-06	3123.009	-0.104	0.0000
103	0.50000	G1impa	LinStatic		2.557E-06	3123.009	-0.104	0.0000
103	1.00000	G1impa	LinStatic		2.557E-06	3123.009	-0.104	0.0000
103	1.50000	G1impa	LinStatic		2.557E-06	3123.009	-0.104	0.0000
103	2.00000	G1impa	LinStatic		2.557E-06	3123.009	-0.104	0.0000
103	2.50000	G1impa	LinStatic		2.557E-06	3123.009	-0.104	0.0000
103	3.00000	G1impa	LinStatic		2.557E-06	3123.009	-0.104	0.0000
103	3.50000	G1impa	LinStatic		2.557E-06	3123.009	-0.104	0.0000
103	4.00000	G1impa	LinStatic		2.557E-06	3123.009	-0.104	0.0000
103	4.50000	G1impa	LinStatic		2.557E-06	3123.009	-0.104	0.0000
103	0.00000	G1pile	LinStatic		1.940E-10	0.012	4.979E-04	0.0000
103	0.50000	G1pile	LinStatic		1.940E-10	0.012	4.979E-04	0.0000
103	1.00000	G1pile	LinStatic		1.940E-10	0.012	4.979E-04	0.0000
103	1.50000	G1pile	LinStatic		1.940E-10	0.012	4.979E-04	0.0000
103	2.00000	G1pile	LinStatic		1.940E-10	0.012	4.979E-04	0.0000
103	2.50000	G1pile	LinStatic		1.940E-10	0.012	4.979E-04	0.0000
103	3.00000	G1pile	LinStatic		1.940E-10	0.012	4.979E-04	0.0000
103	3.50000	G1pile	LinStatic		1.940E-10	0.012	4.979E-04	0.0000
103	4.00000	G1pile	LinStatic		1.940E-10	0.012	4.979E-04	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
103	4.50000	G1pile	LinStatic		1.940E-10	0.012	4.979E-04	0.0000
103	0.00000	G1pulv	LinStatic		1.198E-09	0.085	1.695E-03	0.0000
103	0.50000	G1pulv	LinStatic		1.198E-09	0.085	1.695E-03	0.0000
103	1.00000	G1pulv	LinStatic		1.198E-09	0.085	1.695E-03	0.0000
103	1.50000	G1pulv	LinStatic		1.198E-09	0.085	1.695E-03	0.0000
103	2.00000	G1pulv	LinStatic		1.198E-09	0.085	1.695E-03	0.0000
103	2.50000	G1pulv	LinStatic		1.198E-09	0.085	1.695E-03	0.0000
103	3.00000	G1pulv	LinStatic		1.198E-09	0.085	1.695E-03	0.0000
103	3.50000	G1pulv	LinStatic		1.198E-09	0.085	1.695E-03	0.0000
103	4.00000	G1pulv	LinStatic		1.198E-09	0.085	1.695E-03	0.0000
103	4.50000	G1pulv	LinStatic		1.198E-09	0.085	1.695E-03	0.0000
103	0.00000	G2	LinStatic		7.936E-07	969.210	-0.032	0.0000
103	0.50000	G2	LinStatic		7.936E-07	969.210	-0.032	0.0000
103	1.00000	G2	LinStatic		7.936E-07	969.210	-0.032	0.0000
103	1.50000	G2	LinStatic		7.936E-07	969.210	-0.032	0.0000
103	2.00000	G2	LinStatic		7.936E-07	969.210	-0.032	0.0000
103	2.50000	G2	LinStatic		7.936E-07	969.210	-0.032	0.0000
103	3.00000	G2	LinStatic		7.936E-07	969.210	-0.032	0.0000
103	3.50000	G2	LinStatic		7.936E-07	969.210	-0.032	0.0000
103	4.00000	G2	LinStatic		7.936E-07	969.210	-0.032	0.0000
103	4.50000	G2	LinStatic		7.936E-07	969.210	-0.032	0.0000
103	0.00000	attrito	LinStatic		5.483E-08	0.032	-160.188	0.0000
103	0.50000	attrito	LinStatic		5.483E-08	0.032	-160.188	0.0000
103	1.00000	attrito	LinStatic		5.483E-08	0.032	-160.188	0.0000
103	1.50000	attrito	LinStatic		5.483E-08	0.032	-160.188	0.0000
103	2.00000	attrito	LinStatic		5.483E-08	0.032	-160.188	0.0000
103	2.50000	attrito	LinStatic		5.483E-08	0.032	-160.188	0.0000
103	3.00000	attrito	LinStatic		5.483E-08	0.032	-160.188	0.0000
103	3.50000	attrito	LinStatic		5.483E-08	0.032	-160.188	0.0000
103	4.00000	attrito	LinStatic		5.483E-08	0.032	-160.188	0.0000
103	4.50000	attrito	LinStatic		5.483E-08	0.032	-160.188	0.0000
103	0.00000	DTD	LinStatic		2.626E-09	3.219	0.021	0.0000
103	0.50000	DTD	LinStatic		2.626E-09	3.219	0.021	0.0000
103	1.00000	DTD	LinStatic		2.626E-09	3.219	0.021	0.0000
103	1.50000	DTD	LinStatic		2.626E-09	3.219	0.021	0.0000
103	2.00000	DTD	LinStatic		2.626E-09	3.219	0.021	0.0000
103	2.50000	DTD	LinStatic		2.626E-09	3.219	0.021	0.0000
103	3.00000	DTD	LinStatic		2.626E-09	3.219	0.021	0.0000
103	3.50000	DTD	LinStatic		2.626E-09	3.219	0.021	0.0000
103	4.00000	DTD	LinStatic		2.626E-09	3.219	0.021	0.0000
103	4.50000	DTD	LinStatic		2.626E-09	3.219	0.021	0.0000
103	0.00000	DTU	LinStatic		-1.776E-08	-0.395	-143.910	0.0000
103	0.50000	DTU	LinStatic		-1.776E-08	-0.395	-143.910	0.0000
103	1.00000	DTU	LinStatic		-1.776E-08	-0.395	-143.910	0.0000
103	1.50000	DTU	LinStatic		-1.776E-08	-0.395	-143.910	0.0000
103	2.00000	DTU	LinStatic		-1.776E-08	-0.395	-143.910	0.0000
103	2.50000	DTU	LinStatic		-1.776E-08	-0.395	-143.910	0.0000
103	3.00000	DTU	LinStatic		-1.776E-08	-0.395	-143.910	0.0000
103	3.50000	DTU	LinStatic		-1.776E-08	-0.395	-143.910	0.0000
103	4.00000	DTU	LinStatic		-1.776E-08	-0.395	-143.910	0.0000
103	4.50000	DTU	LinStatic		-1.776E-08	-0.395	-143.910	0.0000
103	0.00000	vento+y-pc	LinStatic		-158.772	185.079	-2.813	0.0000
103	0.50000	vento+y-pc	LinStatic		-158.772	185.079	-2.813	0.0000
103	1.00000	vento+y-pc	LinStatic		-158.772	185.079	-2.813	0.0000
103	1.50000	vento+y-pc	LinStatic		-158.772	185.079	-2.813	0.0000
103	2.00000	vento+y-pc	LinStatic		-158.772	185.079	-2.813	0.0000
103	2.50000	vento+y-pc	LinStatic		-158.772	185.079	-2.813	0.0000
103	3.00000	vento+y-pc	LinStatic		-158.772	185.079	-2.813	0.0000
103	3.50000	vento+y-pc	LinStatic		-158.772	185.079	-2.813	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
103	4.00000	vento+y-pc	LinStatic		-158.772	185.079	-2.813	0.0000
103	4.50000	vento+y-pc	LinStatic		-158.772	185.079	-2.813	0.0000
103	0.00000	vento+y-ps	LinStatic		-187.710	218.678	-3.326	0.0000
103	0.50000	vento+y-ps	LinStatic		-187.710	218.678	-3.326	0.0000
103	1.00000	vento+y-ps	LinStatic		-187.710	218.678	-3.326	0.0000
103	1.50000	vento+y-ps	LinStatic		-187.710	218.678	-3.326	0.0000
103	2.00000	vento+y-ps	LinStatic		-187.710	218.678	-3.326	0.0000
103	2.50000	vento+y-ps	LinStatic		-187.710	218.678	-3.326	0.0000
103	3.00000	vento+y-ps	LinStatic		-187.710	218.678	-3.326	0.0000
103	3.50000	vento+y-ps	LinStatic		-187.710	218.678	-3.326	0.0000
103	4.00000	vento+y-ps	LinStatic		-187.710	218.678	-3.326	0.0000
103	4.50000	vento+y-ps	LinStatic		-187.710	218.678	-3.326	0.0000
103	0.00000	fren	LinStatic		1.577E-08	0.411	-45.012	0.0000
103	0.50000	fren	LinStatic		1.577E-08	0.411	-45.012	0.0000
103	1.00000	fren	LinStatic		1.577E-08	0.411	-45.012	0.0000
103	1.50000	fren	LinStatic		1.577E-08	0.411	-45.012	0.0000
103	2.00000	fren	LinStatic		1.577E-08	0.411	-45.012	0.0000
103	2.50000	fren	LinStatic		1.577E-08	0.411	-45.012	0.0000
103	3.00000	fren	LinStatic		1.577E-08	0.411	-45.012	0.0000
103	3.50000	fren	LinStatic		1.577E-08	0.411	-45.012	0.0000
103	4.00000	fren	LinStatic		1.577E-08	0.411	-45.012	0.0000
103	4.50000	fren	LinStatic		1.577E-08	0.411	-45.012	0.0000
103	0.00000	centr	LinStatic		-0.086	0.041	8.121E-03	0.0000
103	0.50000	centr	LinStatic		-0.086	0.041	8.121E-03	0.0000
103	1.00000	centr	LinStatic		-0.086	0.041	8.121E-03	0.0000
103	1.50000	centr	LinStatic		-0.086	0.041	8.121E-03	0.0000
103	2.00000	centr	LinStatic		-0.086	0.041	8.121E-03	0.0000
103	2.50000	centr	LinStatic		-0.086	0.041	8.121E-03	0.0000
103	3.00000	centr	LinStatic		-0.086	0.041	8.121E-03	0.0000
103	3.50000	centr	LinStatic		-0.086	0.041	8.121E-03	0.0000
103	4.00000	centr	LinStatic		-0.086	0.041	8.121E-03	0.0000
103	4.50000	centr	LinStatic		-0.086	0.041	8.121E-03	0.0000
103	0.00000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	0.0000
103	0.50000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	0.0000
103	1.00000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	0.0000
103	1.50000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	0.0000
103	2.00000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	0.0000
103	2.50000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	0.0000
103	3.00000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	0.0000
103	3.50000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	0.0000
103	4.00000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	0.0000
103	4.50000	SX	LinRespSpec	Max	9.504E-06	3.964	433.119	0.0000
103	0.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
103	0.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
103	1.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
103	1.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
103	2.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
103	2.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
103	3.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
103	3.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
103	4.00000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
103	4.50000	SY	LinRespSpec	Max	314.195	47.744	15.423	0.0000
103	0.00000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.0000
103	0.50000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.0000
103	1.00000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.0000
103	1.50000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.0000
103	2.00000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.0000
103	2.50000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.0000
103	3.00000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.0000



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
103	3.50000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.0000
103	4.00000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.0000
103	4.50000	SZ	LinRespSpec	Max	2.545E-05	228.806	0.996	0.0000
103	0.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
103	0.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
103	1.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
103	1.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
103	2.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
103	2.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
103	3.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
103	3.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
103	4.00000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
103	4.50000	SX-SLC	LinRespSpec	Max	1.020E-05	4.324	472.494	0.0000
103	0.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
103	0.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
103	1.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
103	1.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
103	2.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
103	2.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
103	3.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
103	3.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
103	4.00000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
103	4.50000	SY-SLC	LinRespSpec	Max	322.451	50.348	15.773	0.0000
104	0.00000	G1impa	LinStatic		-3123.009	0.104	2.547E-06	0.0000
104	0.20000	G1impa	LinStatic		-3123.009	0.104	2.547E-06	0.0000
104	0.40000	G1impa	LinStatic		-3123.009	0.104	2.547E-06	0.0000
104	0.00000	G1pile	LinStatic		-0.012	-4.979E-04	-1.748E-10	0.0000
104	0.20000	G1pile	LinStatic		-0.012	-4.979E-04	-1.748E-10	0.0000
104	0.40000	G1pile	LinStatic		-0.012	-4.979E-04	-1.748E-10	0.0000
104	0.00000	G1pulv	LinStatic		-0.085	-1.695E-03	-1.059E-09	0.0000
104	0.20000	G1pulv	LinStatic		-0.085	-1.695E-03	-1.059E-09	0.0000
104	0.40000	G1pulv	LinStatic		-0.085	-1.695E-03	-1.059E-09	0.0000
104	0.00000	G2	LinStatic		-969.210	0.032	7.905E-07	0.0000
104	0.20000	G2	LinStatic		-969.210	0.032	7.905E-07	0.0000
104	0.40000	G2	LinStatic		-969.210	0.032	7.905E-07	0.0000
104	0.00000	attrito	LinStatic		-0.032	160.188	-5.478E-08	0.0000
104	0.20000	attrito	LinStatic		-0.032	160.188	-5.478E-08	0.0000
104	0.40000	attrito	LinStatic		-0.032	160.188	-5.478E-08	0.0000
104	0.00000	DTD	LinStatic		-3.219	-0.021	2.636E-09	0.0000
104	0.20000	DTD	LinStatic		-3.219	-0.021	2.636E-09	0.0000
104	0.40000	DTD	LinStatic		-3.219	-0.021	2.636E-09	0.0000
104	0.00000	DTU	LinStatic		0.395	143.910	1.711E-08	0.0000
104	0.20000	DTU	LinStatic		0.395	143.910	1.711E-08	0.0000
104	0.40000	DTU	LinStatic		0.395	143.910	1.711E-08	0.0000
104	0.00000	vento+y-pc	LinStatic		185.079	-2.813	158.772	0.0000
104	0.20000	vento+y-pc	LinStatic		185.079	-2.813	158.772	0.0000
104	0.40000	vento+y-pc	LinStatic		185.079	-2.813	158.772	0.0000
104	0.00000	vento+y-ps	LinStatic		218.678	-3.326	187.710	0.0000
104	0.20000	vento+y-ps	LinStatic		218.678	-3.326	187.710	0.0000
104	0.40000	vento+y-ps	LinStatic		218.678	-3.326	187.710	0.0000
104	0.00000	fren	LinStatic		-0.411	45.012	-1.510E-08	0.0000
104	0.20000	fren	LinStatic		-0.411	45.012	-1.510E-08	0.0000
104	0.40000	fren	LinStatic		-0.411	45.012	-1.510E-08	0.0000
104	0.00000	centr	LinStatic		0.041	8.121E-03	0.086	0.0000
104	0.20000	centr	LinStatic		0.041	8.121E-03	0.086	0.0000
104	0.40000	centr	LinStatic		0.041	8.121E-03	0.086	0.0000
104	0.00000	SX	LinRespSpec	Max	3.964	433.119	9.503E-06	0.0000
104	0.20000	SX	LinRespSpec	Max	3.964	433.119	9.503E-06	0.0000
104	0.40000	SX	LinRespSpec	Max	3.964	433.119	9.503E-06	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
104	0.00000	SY	LinRespSpec	Max	47.744	15.423	314.195	0.0000
104	0.20000	SY	LinRespSpec	Max	47.744	15.423	314.195	0.0000
104	0.40000	SY	LinRespSpec	Max	47.744	15.423	314.195	0.0000
104	0.00000	SZ	LinRespSpec	Max	228.806	0.996	2.525E-05	0.0000
104	0.20000	SZ	LinRespSpec	Max	228.806	0.996	2.525E-05	0.0000
104	0.40000	SZ	LinRespSpec	Max	228.806	0.996	2.525E-05	0.0000
104	0.00000	SX-SLC	LinRespSpec	Max	4.324	472.494	1.020E-05	0.0000
104	0.20000	SX-SLC	LinRespSpec	Max	4.324	472.494	1.020E-05	0.0000
104	0.40000	SX-SLC	LinRespSpec	Max	4.324	472.494	1.020E-05	0.0000
104	0.00000	SY-SLC	LinRespSpec	Max	50.348	15.773	322.451	0.0000
104	0.20000	SY-SLC	LinRespSpec	Max	50.348	15.773	322.451	0.0000
104	0.40000	SY-SLC	LinRespSpec	Max	50.348	15.773	322.451	0.0000
105	0.00000	G1impa	LinStatic		-3123.009	0.104	-2.557E-06	0.0000
105	0.20000	G1impa	LinStatic		-3123.009	0.104	-2.557E-06	0.0000
105	0.40000	G1impa	LinStatic		-3123.009	0.104	-2.557E-06	0.0000
105	0.00000	G1pile	LinStatic		-0.012	-4.979E-04	-1.940E-10	0.0000
105	0.20000	G1pile	LinStatic		-0.012	-4.979E-04	-1.940E-10	0.0000
105	0.40000	G1pile	LinStatic		-0.012	-4.979E-04	-1.940E-10	0.0000
105	0.00000	G1pulv	LinStatic		-0.085	-1.695E-03	-1.198E-09	0.0000
105	0.20000	G1pulv	LinStatic		-0.085	-1.695E-03	-1.198E-09	0.0000
105	0.40000	G1pulv	LinStatic		-0.085	-1.695E-03	-1.198E-09	0.0000
105	0.00000	G2	LinStatic		-969.210	0.032	-7.936E-07	0.0000
105	0.20000	G2	LinStatic		-969.210	0.032	-7.936E-07	0.0000
105	0.40000	G2	LinStatic		-969.210	0.032	-7.936E-07	0.0000
105	0.00000	attrito	LinStatic		-0.032	160.188	-5.483E-08	0.0000
105	0.20000	attrito	LinStatic		-0.032	160.188	-5.483E-08	0.0000
105	0.40000	attrito	LinStatic		-0.032	160.188	-5.483E-08	0.0000
105	0.00000	DTD	LinStatic		-3.219	-0.021	-2.626E-09	0.0000
105	0.20000	DTD	LinStatic		-3.219	-0.021	-2.626E-09	0.0000
105	0.40000	DTD	LinStatic		-3.219	-0.021	-2.626E-09	0.0000
105	0.00000	DTU	LinStatic		0.395	143.910	1.776E-08	0.0000
105	0.20000	DTU	LinStatic		0.395	143.910	1.776E-08	0.0000
105	0.40000	DTU	LinStatic		0.395	143.910	1.776E-08	0.0000
105	0.00000	vento+y-pc	LinStatic		-185.079	2.813	158.772	0.0000
105	0.20000	vento+y-pc	LinStatic		-185.079	2.813	158.772	0.0000
105	0.40000	vento+y-pc	LinStatic		-185.079	2.813	158.772	0.0000
105	0.00000	vento+y-ps	LinStatic		-218.678	3.326	187.710	0.0000
105	0.20000	vento+y-ps	LinStatic		-218.678	3.326	187.710	0.0000
105	0.40000	vento+y-ps	LinStatic		-218.678	3.326	187.710	0.0000
105	0.00000	fren	LinStatic		-0.411	45.012	-1.577E-08	0.0000
105	0.20000	fren	LinStatic		-0.411	45.012	-1.577E-08	0.0000
105	0.40000	fren	LinStatic		-0.411	45.012	-1.577E-08	0.0000
105	0.00000	centr	LinStatic		-0.041	-8.121E-03	0.086	0.0000
105	0.20000	centr	LinStatic		-0.041	-8.121E-03	0.086	0.0000
105	0.40000	centr	LinStatic		-0.041	-8.121E-03	0.086	0.0000
105	0.00000	SX	LinRespSpec	Max	3.964	433.119	9.504E-06	0.0000
105	0.20000	SX	LinRespSpec	Max	3.964	433.119	9.504E-06	0.0000
105	0.40000	SX	LinRespSpec	Max	3.964	433.119	9.504E-06	0.0000
105	0.00000	SY	LinRespSpec	Max	47.744	15.423	314.195	0.0000
105	0.20000	SY	LinRespSpec	Max	47.744	15.423	314.195	0.0000
105	0.40000	SY	LinRespSpec	Max	47.744	15.423	314.195	0.0000
105	0.00000	SZ	LinRespSpec	Max	228.806	0.996	2.545E-05	0.0000
105	0.20000	SZ	LinRespSpec	Max	228.806	0.996	2.545E-05	0.0000
105	0.40000	SZ	LinRespSpec	Max	228.806	0.996	2.545E-05	0.0000
105	0.00000	SX-SLC	LinRespSpec	Max	4.324	472.494	1.020E-05	0.0000
105	0.20000	SX-SLC	LinRespSpec	Max	4.324	472.494	1.020E-05	0.0000
105	0.40000	SX-SLC	LinRespSpec	Max	4.324	472.494	1.020E-05	0.0000
105	0.00000	SY-SLC	LinRespSpec	Max	50.348	15.773	322.451	0.0000
105	0.20000	SY-SLC	LinRespSpec	Max	50.348	15.773	322.451	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
105	0.40000	SY-SLC	LinRespSpec	Max	50.348	15.773	322.451	0.0000
106	0.00000	G1impa	LinStatic		-2.502E-06	3058.012	-0.497	-0.2484
106	0.50000	G1impa	LinStatic		-2.502E-06	3058.012	-0.497	-0.2484
106	1.00000	G1impa	LinStatic		-2.502E-06	3058.012	-0.497	-0.2484
106	1.50000	G1impa	LinStatic		-2.502E-06	3058.012	-0.497	-0.2484
106	2.00000	G1impa	LinStatic		-2.502E-06	3058.012	-0.497	-0.2484
106	2.50000	G1impa	LinStatic		-2.502E-06	3058.012	-0.497	-0.2484
106	3.00000	G1impa	LinStatic		-2.502E-06	3058.012	-0.497	-0.2484
106	3.50000	G1impa	LinStatic		-2.502E-06	3058.012	-0.497	-0.2484
106	4.00000	G1impa	LinStatic		-2.502E-06	3058.012	-0.497	-0.2484
106	4.50000	G1impa	LinStatic		-2.502E-06	3058.012	-0.497	-0.2484
106	0.00000	G1pile	LinStatic		-9.139E-11	-0.039	-5.039E-04	-2.520E-04
106	0.50000	G1pile	LinStatic		-9.139E-11	-0.039	-5.039E-04	-2.520E-04
106	1.00000	G1pile	LinStatic		-9.139E-11	-0.039	-5.039E-04	-2.520E-04
106	1.50000	G1pile	LinStatic		-9.139E-11	-0.039	-5.039E-04	-2.520E-04
106	2.00000	G1pile	LinStatic		-9.139E-11	-0.039	-5.039E-04	-2.520E-04
106	2.50000	G1pile	LinStatic		-9.139E-11	-0.039	-5.039E-04	-2.520E-04
106	3.00000	G1pile	LinStatic		-9.139E-11	-0.039	-5.039E-04	-2.520E-04
106	3.50000	G1pile	LinStatic		-9.139E-11	-0.039	-5.039E-04	-2.520E-04
106	4.00000	G1pile	LinStatic		-9.139E-11	-0.039	-5.039E-04	-2.520E-04
106	4.50000	G1pile	LinStatic		-9.139E-11	-0.039	-5.039E-04	-2.520E-04
106	0.00000	G1pulv	LinStatic		-6.420E-10	-0.194	-2.826E-03	-0.0014
106	0.50000	G1pulv	LinStatic		-6.420E-10	-0.194	-2.826E-03	-0.0014
106	1.00000	G1pulv	LinStatic		-6.420E-10	-0.194	-2.826E-03	-0.0014
106	1.50000	G1pulv	LinStatic		-6.420E-10	-0.194	-2.826E-03	-0.0014
106	2.00000	G1pulv	LinStatic		-6.420E-10	-0.194	-2.826E-03	-0.0014
106	2.50000	G1pulv	LinStatic		-6.420E-10	-0.194	-2.826E-03	-0.0014
106	3.00000	G1pulv	LinStatic		-6.420E-10	-0.194	-2.826E-03	-0.0014
106	3.50000	G1pulv	LinStatic		-6.420E-10	-0.194	-2.826E-03	-0.0014
106	4.00000	G1pulv	LinStatic		-6.420E-10	-0.194	-2.826E-03	-0.0014
106	4.50000	G1pulv	LinStatic		-6.420E-10	-0.194	-2.826E-03	-0.0014
106	0.00000	G2	LinStatic		-7.758E-07	949.038	-0.154	-0.0771
106	0.50000	G2	LinStatic		-7.758E-07	949.038	-0.154	-0.0771
106	1.00000	G2	LinStatic		-7.758E-07	949.038	-0.154	-0.0771
106	1.50000	G2	LinStatic		-7.758E-07	949.038	-0.154	-0.0771
106	2.00000	G2	LinStatic		-7.758E-07	949.038	-0.154	-0.0771
106	2.50000	G2	LinStatic		-7.758E-07	949.038	-0.154	-0.0771
106	3.00000	G2	LinStatic		-7.758E-07	949.038	-0.154	-0.0771
106	3.50000	G2	LinStatic		-7.758E-07	949.038	-0.154	-0.0771
106	4.00000	G2	LinStatic		-7.758E-07	949.038	-0.154	-0.0771
106	4.50000	G2	LinStatic		-7.758E-07	949.038	-0.154	-0.0771
106	0.00000	attrito	LinStatic		6.709E-08	-0.093	-160.023	-80.0113
106	0.50000	attrito	LinStatic		6.709E-08	-0.093	-160.023	-80.0113
106	1.00000	attrito	LinStatic		6.709E-08	-0.093	-160.023	-80.0113
106	1.50000	attrito	LinStatic		6.709E-08	-0.093	-160.023	-80.0113
106	2.00000	attrito	LinStatic		6.709E-08	-0.093	-160.023	-80.0113
106	2.50000	attrito	LinStatic		6.709E-08	-0.093	-160.023	-80.0113
106	3.00000	attrito	LinStatic		6.709E-08	-0.093	-160.023	-80.0113
106	3.50000	attrito	LinStatic		6.709E-08	-0.093	-160.023	-80.0113
106	4.00000	attrito	LinStatic		6.709E-08	-0.093	-160.023	-80.0113
106	4.50000	attrito	LinStatic		6.709E-08	-0.093	-160.023	-80.0113
106	0.00000	DTD	LinStatic		1.519E-08	-18.552	-0.082	-0.0411
106	0.50000	DTD	LinStatic		1.519E-08	-18.552	-0.082	-0.0411
106	1.00000	DTD	LinStatic		1.519E-08	-18.552	-0.082	-0.0411
106	1.50000	DTD	LinStatic		1.519E-08	-18.552	-0.082	-0.0411
106	2.00000	DTD	LinStatic		1.519E-08	-18.552	-0.082	-0.0411
106	2.50000	DTD	LinStatic		1.519E-08	-18.552	-0.082	-0.0411
106	3.00000	DTD	LinStatic		1.519E-08	-18.552	-0.082	-0.0411
106	3.50000	DTD	LinStatic		1.519E-08	-18.552	-0.082	-0.0411

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
106	4.00000	DTD	LinStatic		1.519E-08	-18.552	-0.082	-0.0411
106	4.50000	DTD	LinStatic		1.519E-08	-18.552	-0.082	-0.0411
106	0.00000	DTU	LinStatic		6.138E-08	-16.473	-194.693	-97.3465
106	0.50000	DTU	LinStatic		6.138E-08	-16.473	-194.693	-97.3465
106	1.00000	DTU	LinStatic		6.138E-08	-16.473	-194.693	-97.3465
106	1.50000	DTU	LinStatic		6.138E-08	-16.473	-194.693	-97.3465
106	2.00000	DTU	LinStatic		6.138E-08	-16.473	-194.693	-97.3465
106	2.50000	DTU	LinStatic		6.138E-08	-16.473	-194.693	-97.3465
106	3.00000	DTU	LinStatic		6.138E-08	-16.473	-194.693	-97.3465
106	3.50000	DTU	LinStatic		6.138E-08	-16.473	-194.693	-97.3465
106	4.00000	DTU	LinStatic		6.138E-08	-16.473	-194.693	-97.3465
106	4.50000	DTU	LinStatic		6.138E-08	-16.473	-194.693	-97.3465
106	0.00000	vento+y-pc	LinStatic		-129.040	-159.774	3.439	1.7195
106	0.50000	vento+y-pc	LinStatic		-129.040	-159.774	3.439	1.7195
106	1.00000	vento+y-pc	LinStatic		-129.040	-159.774	3.439	1.7195
106	1.50000	vento+y-pc	LinStatic		-129.040	-159.774	3.439	1.7195
106	2.00000	vento+y-pc	LinStatic		-129.040	-159.774	3.439	1.7195
106	2.50000	vento+y-pc	LinStatic		-129.040	-159.774	3.439	1.7195
106	3.00000	vento+y-pc	LinStatic		-129.040	-159.774	3.439	1.7195
106	3.50000	vento+y-pc	LinStatic		-129.040	-159.774	3.439	1.7195
106	4.00000	vento+y-pc	LinStatic		-129.040	-159.774	3.439	1.7195
106	4.50000	vento+y-pc	LinStatic		-129.040	-159.774	3.439	1.7195
106	0.00000	vento+y-ps	LinStatic		-152.560	-188.774	4.066	2.0329
106	0.50000	vento+y-ps	LinStatic		-152.560	-188.774	4.066	2.0329
106	1.00000	vento+y-ps	LinStatic		-152.560	-188.774	4.066	2.0329
106	1.50000	vento+y-ps	LinStatic		-152.560	-188.774	4.066	2.0329
106	2.00000	vento+y-ps	LinStatic		-152.560	-188.774	4.066	2.0329
106	2.50000	vento+y-ps	LinStatic		-152.560	-188.774	4.066	2.0329
106	3.00000	vento+y-ps	LinStatic		-152.560	-188.774	4.066	2.0329
106	3.50000	vento+y-ps	LinStatic		-152.560	-188.774	4.066	2.0329
106	4.00000	vento+y-ps	LinStatic		-152.560	-188.774	4.066	2.0329
106	4.50000	vento+y-ps	LinStatic		-152.560	-188.774	4.066	2.0329
106	0.00000	fren	LinStatic		2.102E-08	-2.667	-44.938	-22.4689
106	0.50000	fren	LinStatic		2.102E-08	-2.667	-44.938	-22.4689
106	1.00000	fren	LinStatic		2.102E-08	-2.667	-44.938	-22.4689
106	1.50000	fren	LinStatic		2.102E-08	-2.667	-44.938	-22.4689
106	2.00000	fren	LinStatic		2.102E-08	-2.667	-44.938	-22.4689
106	2.50000	fren	LinStatic		2.102E-08	-2.667	-44.938	-22.4689
106	3.00000	fren	LinStatic		2.102E-08	-2.667	-44.938	-22.4689
106	3.50000	fren	LinStatic		2.102E-08	-2.667	-44.938	-22.4689
106	4.00000	fren	LinStatic		2.102E-08	-2.667	-44.938	-22.4689
106	4.50000	fren	LinStatic		2.102E-08	-2.667	-44.938	-22.4689
106	0.00000	centr	LinStatic		-0.178	-0.084	-0.011	-0.0057
106	0.50000	centr	LinStatic		-0.178	-0.084	-0.011	-0.0057
106	1.00000	centr	LinStatic		-0.178	-0.084	-0.011	-0.0057
106	1.50000	centr	LinStatic		-0.178	-0.084	-0.011	-0.0057
106	2.00000	centr	LinStatic		-0.178	-0.084	-0.011	-0.0057
106	2.50000	centr	LinStatic		-0.178	-0.084	-0.011	-0.0057
106	3.00000	centr	LinStatic		-0.178	-0.084	-0.011	-0.0057
106	3.50000	centr	LinStatic		-0.178	-0.084	-0.011	-0.0057
106	4.00000	centr	LinStatic		-0.178	-0.084	-0.011	-0.0057
106	4.50000	centr	LinStatic		-0.178	-0.084	-0.011	-0.0057
106	0.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
106	0.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
106	1.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
106	1.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
106	2.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
106	2.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
106	3.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
106	3.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
106	4.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
106	4.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
106	0.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
106	0.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
106	1.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
106	1.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
106	2.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
106	2.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
106	3.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
106	3.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
106	4.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
106	4.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
106	0.00000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.5603
106	0.50000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.5603
106	1.00000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.5603
106	1.50000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.5603
106	2.00000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.5603
106	2.50000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.5603
106	3.00000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.5603
106	3.50000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.5603
106	4.00000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.5603
106	4.50000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.5603
106	0.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
106	0.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
106	1.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
106	1.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
106	2.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
106	2.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
106	3.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
106	3.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
106	4.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
106	4.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
106	0.00000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	7.7127
106	0.50000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	7.7127
106	1.00000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	7.7127
106	1.50000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	7.7127
106	2.00000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	7.7127
106	2.50000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	7.7127
106	3.00000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	7.7127
106	3.50000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	7.7127
106	4.00000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	7.7127
106	4.50000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	7.7127
107	0.00000	G1impa	LinStatic		-2.493E-06	-3058.012	0.497	0.2484
107	0.50000	G1impa	LinStatic		-2.493E-06	-3058.012	0.497	0.2484
107	1.00000	G1impa	LinStatic		-2.493E-06	-3058.012	0.497	0.2484
107	1.50000	G1impa	LinStatic		-2.493E-06	-3058.012	0.497	0.2484
107	2.00000	G1impa	LinStatic		-2.493E-06	-3058.012	0.497	0.2484
107	2.50000	G1impa	LinStatic		-2.493E-06	-3058.012	0.497	0.2484
107	3.00000	G1impa	LinStatic		-2.493E-06	-3058.012	0.497	0.2484
107	3.50000	G1impa	LinStatic		-2.493E-06	-3058.012	0.497	0.2484
107	4.00000	G1impa	LinStatic		-2.493E-06	-3058.012	0.497	0.2484
107	4.50000	G1impa	LinStatic		-2.493E-06	-3058.012	0.497	0.2484
107	0.00000	G1pile	LinStatic		2.418E-10	0.039	5.039E-04	2.520E-04
107	0.50000	G1pile	LinStatic		2.418E-10	0.039	5.039E-04	2.520E-04
107	1.00000	G1pile	LinStatic		2.418E-10	0.039	5.039E-04	2.520E-04
107	1.50000	G1pile	LinStatic		2.418E-10	0.039	5.039E-04	2.520E-04
107	2.00000	G1pile	LinStatic		2.418E-10	0.039	5.039E-04	2.520E-04
107	2.50000	G1pile	LinStatic		2.418E-10	0.039	5.039E-04	2.520E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
107	3.00000	G1pile	LinStatic		2.418E-10	0.039	5.039E-04	2.520E-04
107	3.50000	G1pile	LinStatic		2.418E-10	0.039	5.039E-04	2.520E-04
107	4.00000	G1pile	LinStatic		2.418E-10	0.039	5.039E-04	2.520E-04
107	4.50000	G1pile	LinStatic		2.418E-10	0.039	5.039E-04	2.520E-04
107	0.00000	G1pulv	LinStatic		1.436E-09	0.194	2.826E-03	0.0014
107	0.50000	G1pulv	LinStatic		1.436E-09	0.194	2.826E-03	0.0014
107	1.00000	G1pulv	LinStatic		1.436E-09	0.194	2.826E-03	0.0014
107	1.50000	G1pulv	LinStatic		1.436E-09	0.194	2.826E-03	0.0014
107	2.00000	G1pulv	LinStatic		1.436E-09	0.194	2.826E-03	0.0014
107	2.50000	G1pulv	LinStatic		1.436E-09	0.194	2.826E-03	0.0014
107	3.00000	G1pulv	LinStatic		1.436E-09	0.194	2.826E-03	0.0014
107	3.50000	G1pulv	LinStatic		1.436E-09	0.194	2.826E-03	0.0014
107	4.00000	G1pulv	LinStatic		1.436E-09	0.194	2.826E-03	0.0014
107	4.50000	G1pulv	LinStatic		1.436E-09	0.194	2.826E-03	0.0014
107	0.00000	G2	LinStatic		-7.731E-07	-949.038	0.154	0.0771
107	0.50000	G2	LinStatic		-7.731E-07	-949.038	0.154	0.0771
107	1.00000	G2	LinStatic		-7.731E-07	-949.038	0.154	0.0771
107	1.50000	G2	LinStatic		-7.731E-07	-949.038	0.154	0.0771
107	2.00000	G2	LinStatic		-7.731E-07	-949.038	0.154	0.0771
107	2.50000	G2	LinStatic		-7.731E-07	-949.038	0.154	0.0771
107	3.00000	G2	LinStatic		-7.731E-07	-949.038	0.154	0.0771
107	3.50000	G2	LinStatic		-7.731E-07	-949.038	0.154	0.0771
107	4.00000	G2	LinStatic		-7.731E-07	-949.038	0.154	0.0771
107	4.50000	G2	LinStatic		-7.731E-07	-949.038	0.154	0.0771
107	0.00000	attrito	LinStatic		-6.694E-08	0.093	160.023	80.0113
107	0.50000	attrito	LinStatic		-6.694E-08	0.093	160.023	80.0113
107	1.00000	attrito	LinStatic		-6.694E-08	0.093	160.023	80.0113
107	1.50000	attrito	LinStatic		-6.694E-08	0.093	160.023	80.0113
107	2.00000	attrito	LinStatic		-6.694E-08	0.093	160.023	80.0113
107	2.50000	attrito	LinStatic		-6.694E-08	0.093	160.023	80.0113
107	3.00000	attrito	LinStatic		-6.694E-08	0.093	160.023	80.0113
107	3.50000	attrito	LinStatic		-6.694E-08	0.093	160.023	80.0113
107	4.00000	attrito	LinStatic		-6.694E-08	0.093	160.023	80.0113
107	4.50000	attrito	LinStatic		-6.694E-08	0.093	160.023	80.0113
107	0.00000	DTD	LinStatic		1.515E-08	18.552	0.082	0.0411
107	0.50000	DTD	LinStatic		1.515E-08	18.552	0.082	0.0411
107	1.00000	DTD	LinStatic		1.515E-08	18.552	0.082	0.0411
107	1.50000	DTD	LinStatic		1.515E-08	18.552	0.082	0.0411
107	2.00000	DTD	LinStatic		1.515E-08	18.552	0.082	0.0411
107	2.50000	DTD	LinStatic		1.515E-08	18.552	0.082	0.0411
107	3.00000	DTD	LinStatic		1.515E-08	18.552	0.082	0.0411
107	3.50000	DTD	LinStatic		1.515E-08	18.552	0.082	0.0411
107	4.00000	DTD	LinStatic		1.515E-08	18.552	0.082	0.0411
107	4.50000	DTD	LinStatic		1.515E-08	18.552	0.082	0.0411
107	0.00000	DTU	LinStatic		-3.445E-08	16.473	194.693	97.3465
107	0.50000	DTU	LinStatic		-3.445E-08	16.473	194.693	97.3465
107	1.00000	DTU	LinStatic		-3.445E-08	16.473	194.693	97.3465
107	1.50000	DTU	LinStatic		-3.445E-08	16.473	194.693	97.3465
107	2.00000	DTU	LinStatic		-3.445E-08	16.473	194.693	97.3465
107	2.50000	DTU	LinStatic		-3.445E-08	16.473	194.693	97.3465
107	3.00000	DTU	LinStatic		-3.445E-08	16.473	194.693	97.3465
107	3.50000	DTU	LinStatic		-3.445E-08	16.473	194.693	97.3465
107	4.00000	DTU	LinStatic		-3.445E-08	16.473	194.693	97.3465
107	4.50000	DTU	LinStatic		-3.445E-08	16.473	194.693	97.3465
107	0.00000	vento+y-pc	LinStatic		129.040	-159.774	3.439	1.7195
107	0.50000	vento+y-pc	LinStatic		129.040	-159.774	3.439	1.7195
107	1.00000	vento+y-pc	LinStatic		129.040	-159.774	3.439	1.7195
107	1.50000	vento+y-pc	LinStatic		129.040	-159.774	3.439	1.7195
107	2.00000	vento+y-pc	LinStatic		129.040	-159.774	3.439	1.7195

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
107	2.50000	vento+y-pc	LinStatic		129.040	-159.774	3.439	1.7195
107	3.00000	vento+y-pc	LinStatic		129.040	-159.774	3.439	1.7195
107	3.50000	vento+y-pc	LinStatic		129.040	-159.774	3.439	1.7195
107	4.00000	vento+y-pc	LinStatic		129.040	-159.774	3.439	1.7195
107	4.50000	vento+y-pc	LinStatic		129.040	-159.774	3.439	1.7195
107	0.00000	vento+y-ps	LinStatic		152.560	-188.774	4.066	2.0329
107	0.50000	vento+y-ps	LinStatic		152.560	-188.774	4.066	2.0329
107	1.00000	vento+y-ps	LinStatic		152.560	-188.774	4.066	2.0329
107	1.50000	vento+y-ps	LinStatic		152.560	-188.774	4.066	2.0329
107	2.00000	vento+y-ps	LinStatic		152.560	-188.774	4.066	2.0329
107	2.50000	vento+y-ps	LinStatic		152.560	-188.774	4.066	2.0329
107	3.00000	vento+y-ps	LinStatic		152.560	-188.774	4.066	2.0329
107	3.50000	vento+y-ps	LinStatic		152.560	-188.774	4.066	2.0329
107	4.00000	vento+y-ps	LinStatic		152.560	-188.774	4.066	2.0329
107	4.50000	vento+y-ps	LinStatic		152.560	-188.774	4.066	2.0329
107	0.00000	fren	LinStatic		-1.667E-08	2.667	44.938	22.4689
107	0.50000	fren	LinStatic		-1.667E-08	2.667	44.938	22.4689
107	1.00000	fren	LinStatic		-1.667E-08	2.667	44.938	22.4689
107	1.50000	fren	LinStatic		-1.667E-08	2.667	44.938	22.4689
107	2.00000	fren	LinStatic		-1.667E-08	2.667	44.938	22.4689
107	2.50000	fren	LinStatic		-1.667E-08	2.667	44.938	22.4689
107	3.00000	fren	LinStatic		-1.667E-08	2.667	44.938	22.4689
107	3.50000	fren	LinStatic		-1.667E-08	2.667	44.938	22.4689
107	4.00000	fren	LinStatic		-1.667E-08	2.667	44.938	22.4689
107	4.50000	fren	LinStatic		-1.667E-08	2.667	44.938	22.4689
107	0.00000	centr	LinStatic		0.178	-0.084	-0.011	-0.0057
107	0.50000	centr	LinStatic		0.178	-0.084	-0.011	-0.0057
107	1.00000	centr	LinStatic		0.178	-0.084	-0.011	-0.0057
107	1.50000	centr	LinStatic		0.178	-0.084	-0.011	-0.0057
107	2.00000	centr	LinStatic		0.178	-0.084	-0.011	-0.0057
107	2.50000	centr	LinStatic		0.178	-0.084	-0.011	-0.0057
107	3.00000	centr	LinStatic		0.178	-0.084	-0.011	-0.0057
107	3.50000	centr	LinStatic		0.178	-0.084	-0.011	-0.0057
107	4.00000	centr	LinStatic		0.178	-0.084	-0.011	-0.0057
107	4.50000	centr	LinStatic		0.178	-0.084	-0.011	-0.0057
107	0.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
107	0.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
107	1.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
107	1.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
107	2.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
107	2.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
107	3.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
107	3.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
107	4.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
107	4.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	216.1983
107	0.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
107	0.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
107	1.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
107	1.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
107	2.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
107	2.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
107	3.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
107	3.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
107	4.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
107	4.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	7.5688
107	0.00000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.5603
107	0.50000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.5603
107	1.00000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.5603
107	1.50000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.5603

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
107	2.00000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.5603
107	2.50000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.5603
107	3.00000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.5603
107	3.50000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.5603
107	4.00000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.5603
107	4.50000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.5603
107	0.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
107	0.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
107	1.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
107	1.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
107	2.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
107	2.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
107	3.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
107	3.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
107	4.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
107	4.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	235.8526
107	0.00000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	7.7127
107	0.50000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	7.7127
107	1.00000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	7.7127
107	1.50000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	7.7127
107	2.00000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	7.7127
107	2.50000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	7.7127
107	3.00000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	7.7127
107	3.50000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	7.7127
107	4.00000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	7.7127
107	4.50000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	7.7127
108	0.00000	G1impa	LinStatic		2.504E-06	-3058.012	0.497	0.0000
108	0.50000	G1impa	LinStatic		2.504E-06	-3058.012	0.497	0.0000
108	1.00000	G1impa	LinStatic		2.504E-06	-3058.012	0.497	0.0000
108	1.50000	G1impa	LinStatic		2.504E-06	-3058.012	0.497	0.0000
108	2.00000	G1impa	LinStatic		2.504E-06	-3058.012	0.497	0.0000
108	2.50000	G1impa	LinStatic		2.504E-06	-3058.012	0.497	0.0000
108	3.00000	G1impa	LinStatic		2.504E-06	-3058.012	0.497	0.0000
108	3.50000	G1impa	LinStatic		2.504E-06	-3058.012	0.497	0.0000
108	4.00000	G1impa	LinStatic		2.504E-06	-3058.012	0.497	0.0000
108	4.50000	G1impa	LinStatic		2.504E-06	-3058.012	0.497	0.0000
108	0.00000	G1pile	LinStatic		1.341E-10	0.039	5.039E-04	0.0000
108	0.50000	G1pile	LinStatic		1.341E-10	0.039	5.039E-04	0.0000
108	1.00000	G1pile	LinStatic		1.341E-10	0.039	5.039E-04	0.0000
108	1.50000	G1pile	LinStatic		1.341E-10	0.039	5.039E-04	0.0000
108	2.00000	G1pile	LinStatic		1.341E-10	0.039	5.039E-04	0.0000
108	2.50000	G1pile	LinStatic		1.341E-10	0.039	5.039E-04	0.0000
108	3.00000	G1pile	LinStatic		1.341E-10	0.039	5.039E-04	0.0000
108	3.50000	G1pile	LinStatic		1.341E-10	0.039	5.039E-04	0.0000
108	4.00000	G1pile	LinStatic		1.341E-10	0.039	5.039E-04	0.0000
108	4.50000	G1pile	LinStatic		1.341E-10	0.039	5.039E-04	0.0000
108	0.00000	G1pulv	LinStatic		8.757E-10	0.194	2.826E-03	0.0000
108	0.50000	G1pulv	LinStatic		8.757E-10	0.194	2.826E-03	0.0000
108	1.00000	G1pulv	LinStatic		8.757E-10	0.194	2.826E-03	0.0000
108	1.50000	G1pulv	LinStatic		8.757E-10	0.194	2.826E-03	0.0000
108	2.00000	G1pulv	LinStatic		8.757E-10	0.194	2.826E-03	0.0000
108	2.50000	G1pulv	LinStatic		8.757E-10	0.194	2.826E-03	0.0000
108	3.00000	G1pulv	LinStatic		8.757E-10	0.194	2.826E-03	0.0000
108	3.50000	G1pulv	LinStatic		8.757E-10	0.194	2.826E-03	0.0000
108	4.00000	G1pulv	LinStatic		8.757E-10	0.194	2.826E-03	0.0000
108	4.50000	G1pulv	LinStatic		8.757E-10	0.194	2.826E-03	0.0000
108	0.00000	G2	LinStatic		7.770E-07	-949.038	0.154	0.0000
108	0.50000	G2	LinStatic		7.770E-07	-949.038	0.154	0.0000
108	1.00000	G2	LinStatic		7.770E-07	-949.038	0.154	0.0000



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
108	1.50000	G2	LinStatic		7.770E-07	-949.038	0.154	0.0000
108	2.00000	G2	LinStatic		7.770E-07	-949.038	0.154	0.0000
108	2.50000	G2	LinStatic		7.770E-07	-949.038	0.154	0.0000
108	3.00000	G2	LinStatic		7.770E-07	-949.038	0.154	0.0000
108	3.50000	G2	LinStatic		7.770E-07	-949.038	0.154	0.0000
108	4.00000	G2	LinStatic		7.770E-07	-949.038	0.154	0.0000
108	4.50000	G2	LinStatic		7.770E-07	-949.038	0.154	0.0000
108	0.00000	attrito	LinStatic		-6.709E-08	0.093	160.023	0.0000
108	0.50000	attrito	LinStatic		-6.709E-08	0.093	160.023	0.0000
108	1.00000	attrito	LinStatic		-6.709E-08	0.093	160.023	0.0000
108	1.50000	attrito	LinStatic		-6.709E-08	0.093	160.023	0.0000
108	2.00000	attrito	LinStatic		-6.709E-08	0.093	160.023	0.0000
108	2.50000	attrito	LinStatic		-6.709E-08	0.093	160.023	0.0000
108	3.00000	attrito	LinStatic		-6.709E-08	0.093	160.023	0.0000
108	3.50000	attrito	LinStatic		-6.709E-08	0.093	160.023	0.0000
108	4.00000	attrito	LinStatic		-6.709E-08	0.093	160.023	0.0000
108	4.50000	attrito	LinStatic		-6.709E-08	0.093	160.023	0.0000
108	0.00000	DTD	LinStatic		-1.518E-08	18.552	0.082	0.0000
108	0.50000	DTD	LinStatic		-1.518E-08	18.552	0.082	0.0000
108	1.00000	DTD	LinStatic		-1.518E-08	18.552	0.082	0.0000
108	1.50000	DTD	LinStatic		-1.518E-08	18.552	0.082	0.0000
108	2.00000	DTD	LinStatic		-1.518E-08	18.552	0.082	0.0000
108	2.50000	DTD	LinStatic		-1.518E-08	18.552	0.082	0.0000
108	3.00000	DTD	LinStatic		-1.518E-08	18.552	0.082	0.0000
108	3.50000	DTD	LinStatic		-1.518E-08	18.552	0.082	0.0000
108	4.00000	DTD	LinStatic		-1.518E-08	18.552	0.082	0.0000
108	4.50000	DTD	LinStatic		-1.518E-08	18.552	0.082	0.0000
108	0.00000	DTU	LinStatic		-6.138E-08	16.473	194.693	0.0000
108	0.50000	DTU	LinStatic		-6.138E-08	16.473	194.693	0.0000
108	1.00000	DTU	LinStatic		-6.138E-08	16.473	194.693	0.0000
108	1.50000	DTU	LinStatic		-6.138E-08	16.473	194.693	0.0000
108	2.00000	DTU	LinStatic		-6.138E-08	16.473	194.693	0.0000
108	2.50000	DTU	LinStatic		-6.138E-08	16.473	194.693	0.0000
108	3.00000	DTU	LinStatic		-6.138E-08	16.473	194.693	0.0000
108	3.50000	DTU	LinStatic		-6.138E-08	16.473	194.693	0.0000
108	4.00000	DTU	LinStatic		-6.138E-08	16.473	194.693	0.0000
108	4.50000	DTU	LinStatic		-6.138E-08	16.473	194.693	0.0000
108	0.00000	vento+y-pc	LinStatic		129.040	159.774	-3.439	0.0000
108	0.50000	vento+y-pc	LinStatic		129.040	159.774	-3.439	0.0000
108	1.00000	vento+y-pc	LinStatic		129.040	159.774	-3.439	0.0000
108	1.50000	vento+y-pc	LinStatic		129.040	159.774	-3.439	0.0000
108	2.00000	vento+y-pc	LinStatic		129.040	159.774	-3.439	0.0000
108	2.50000	vento+y-pc	LinStatic		129.040	159.774	-3.439	0.0000
108	3.00000	vento+y-pc	LinStatic		129.040	159.774	-3.439	0.0000
108	3.50000	vento+y-pc	LinStatic		129.040	159.774	-3.439	0.0000
108	4.00000	vento+y-pc	LinStatic		129.040	159.774	-3.439	0.0000
108	4.50000	vento+y-pc	LinStatic		129.040	159.774	-3.439	0.0000
108	0.00000	vento+y-ps	LinStatic		152.560	188.774	-4.066	0.0000
108	0.50000	vento+y-ps	LinStatic		152.560	188.774	-4.066	0.0000
108	1.00000	vento+y-ps	LinStatic		152.560	188.774	-4.066	0.0000
108	1.50000	vento+y-ps	LinStatic		152.560	188.774	-4.066	0.0000
108	2.00000	vento+y-ps	LinStatic		152.560	188.774	-4.066	0.0000
108	2.50000	vento+y-ps	LinStatic		152.560	188.774	-4.066	0.0000
108	3.00000	vento+y-ps	LinStatic		152.560	188.774	-4.066	0.0000
108	3.50000	vento+y-ps	LinStatic		152.560	188.774	-4.066	0.0000
108	4.00000	vento+y-ps	LinStatic		152.560	188.774	-4.066	0.0000
108	4.50000	vento+y-ps	LinStatic		152.560	188.774	-4.066	0.0000
108	0.00000	fren	LinStatic		-2.103E-08	2.667	44.938	0.0000
108	0.50000	fren	LinStatic		-2.103E-08	2.667	44.938	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
108	1.00000	fren	LinStatic		-2.103E-08	2.667	44.938	0.0000
108	1.50000	fren	LinStatic		-2.103E-08	2.667	44.938	0.0000
108	2.00000	fren	LinStatic		-2.103E-08	2.667	44.938	0.0000
108	2.50000	fren	LinStatic		-2.103E-08	2.667	44.938	0.0000
108	3.00000	fren	LinStatic		-2.103E-08	2.667	44.938	0.0000
108	3.50000	fren	LinStatic		-2.103E-08	2.667	44.938	0.0000
108	4.00000	fren	LinStatic		-2.103E-08	2.667	44.938	0.0000
108	4.50000	fren	LinStatic		-2.103E-08	2.667	44.938	0.0000
108	0.00000	centr	LinStatic		0.178	0.084	0.011	0.0000
108	0.50000	centr	LinStatic		0.178	0.084	0.011	0.0000
108	1.00000	centr	LinStatic		0.178	0.084	0.011	0.0000
108	1.50000	centr	LinStatic		0.178	0.084	0.011	0.0000
108	2.00000	centr	LinStatic		0.178	0.084	0.011	0.0000
108	2.50000	centr	LinStatic		0.178	0.084	0.011	0.0000
108	3.00000	centr	LinStatic		0.178	0.084	0.011	0.0000
108	3.50000	centr	LinStatic		0.178	0.084	0.011	0.0000
108	4.00000	centr	LinStatic		0.178	0.084	0.011	0.0000
108	4.50000	centr	LinStatic		0.178	0.084	0.011	0.0000
108	0.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.396	0.0000
108	0.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.396	0.0000
108	1.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.396	0.0000
108	1.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.396	0.0000
108	2.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.396	0.0000
108	2.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.396	0.0000
108	3.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.396	0.0000
108	3.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.396	0.0000
108	4.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.396	0.0000
108	4.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.396	0.0000
108	0.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
108	0.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
108	1.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
108	1.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
108	2.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
108	2.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
108	3.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
108	3.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
108	4.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
108	4.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
108	0.00000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.0000
108	0.50000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.0000
108	1.00000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.0000
108	1.50000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.0000
108	2.00000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.0000
108	2.50000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.0000
108	3.00000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.0000
108	3.50000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.0000
108	4.00000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.0000
108	4.50000	SZ	LinRespSpec	Max	5.026E-05	98.803	1.121	0.0000
108	0.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
108	0.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
108	1.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
108	1.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
108	2.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
108	2.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
108	3.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
108	3.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
108	4.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
108	4.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
108	0.00000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
108	0.50000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	0.0000
108	1.00000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	0.0000
108	1.50000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	0.0000
108	2.00000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	0.0000
108	2.50000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	0.0000
108	3.00000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	0.0000
108	3.50000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	0.0000
108	4.00000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	0.0000
108	4.50000	SY-SLC	LinRespSpec	Max	299.500	52.112	15.425	0.0000
109	0.00000	G1impa	LinStatic		2.495E-06	3058.012	-0.497	0.0000
109	0.50000	G1impa	LinStatic		2.495E-06	3058.012	-0.497	0.0000
109	1.00000	G1impa	LinStatic		2.495E-06	3058.012	-0.497	0.0000
109	1.50000	G1impa	LinStatic		2.495E-06	3058.012	-0.497	0.0000
109	2.00000	G1impa	LinStatic		2.495E-06	3058.012	-0.497	0.0000
109	2.50000	G1impa	LinStatic		2.495E-06	3058.012	-0.497	0.0000
109	3.00000	G1impa	LinStatic		2.495E-06	3058.012	-0.497	0.0000
109	3.50000	G1impa	LinStatic		2.495E-06	3058.012	-0.497	0.0000
109	4.00000	G1impa	LinStatic		2.495E-06	3058.012	-0.497	0.0000
109	4.50000	G1impa	LinStatic		2.495E-06	3058.012	-0.497	0.0000
109	0.00000	G1pile	LinStatic		-1.972E-10	-0.039	-5.039E-04	0.0000
109	0.50000	G1pile	LinStatic		-1.972E-10	-0.039	-5.039E-04	0.0000
109	1.00000	G1pile	LinStatic		-1.972E-10	-0.039	-5.039E-04	0.0000
109	1.50000	G1pile	LinStatic		-1.972E-10	-0.039	-5.039E-04	0.0000
109	2.00000	G1pile	LinStatic		-1.972E-10	-0.039	-5.039E-04	0.0000
109	2.50000	G1pile	LinStatic		-1.972E-10	-0.039	-5.039E-04	0.0000
109	3.00000	G1pile	LinStatic		-1.972E-10	-0.039	-5.039E-04	0.0000
109	3.50000	G1pile	LinStatic		-1.972E-10	-0.039	-5.039E-04	0.0000
109	4.00000	G1pile	LinStatic		-1.972E-10	-0.039	-5.039E-04	0.0000
109	4.50000	G1pile	LinStatic		-1.972E-10	-0.039	-5.039E-04	0.0000
109	0.00000	G1pulv	LinStatic		-1.193E-09	-0.194	-2.826E-03	0.0000
109	0.50000	G1pulv	LinStatic		-1.193E-09	-0.194	-2.826E-03	0.0000
109	1.00000	G1pulv	LinStatic		-1.193E-09	-0.194	-2.826E-03	0.0000
109	1.50000	G1pulv	LinStatic		-1.193E-09	-0.194	-2.826E-03	0.0000
109	2.00000	G1pulv	LinStatic		-1.193E-09	-0.194	-2.826E-03	0.0000
109	2.50000	G1pulv	LinStatic		-1.193E-09	-0.194	-2.826E-03	0.0000
109	3.00000	G1pulv	LinStatic		-1.193E-09	-0.194	-2.826E-03	0.0000
109	3.50000	G1pulv	LinStatic		-1.193E-09	-0.194	-2.826E-03	0.0000
109	4.00000	G1pulv	LinStatic		-1.193E-09	-0.194	-2.826E-03	0.0000
109	4.50000	G1pulv	LinStatic		-1.193E-09	-0.194	-2.826E-03	0.0000
109	0.00000	G2	LinStatic		7.742E-07	949.038	-0.154	0.0000
109	0.50000	G2	LinStatic		7.742E-07	949.038	-0.154	0.0000
109	1.00000	G2	LinStatic		7.742E-07	949.038	-0.154	0.0000
109	1.50000	G2	LinStatic		7.742E-07	949.038	-0.154	0.0000
109	2.00000	G2	LinStatic		7.742E-07	949.038	-0.154	0.0000
109	2.50000	G2	LinStatic		7.742E-07	949.038	-0.154	0.0000
109	3.00000	G2	LinStatic		7.742E-07	949.038	-0.154	0.0000
109	3.50000	G2	LinStatic		7.742E-07	949.038	-0.154	0.0000
109	4.00000	G2	LinStatic		7.742E-07	949.038	-0.154	0.0000
109	4.50000	G2	LinStatic		7.742E-07	949.038	-0.154	0.0000
109	0.00000	attrito	LinStatic		6.694E-08	-0.093	-160.023	0.0000
109	0.50000	attrito	LinStatic		6.694E-08	-0.093	-160.023	0.0000
109	1.00000	attrito	LinStatic		6.694E-08	-0.093	-160.023	0.0000
109	1.50000	attrito	LinStatic		6.694E-08	-0.093	-160.023	0.0000
109	2.00000	attrito	LinStatic		6.694E-08	-0.093	-160.023	0.0000
109	2.50000	attrito	LinStatic		6.694E-08	-0.093	-160.023	0.0000
109	3.00000	attrito	LinStatic		6.694E-08	-0.093	-160.023	0.0000
109	3.50000	attrito	LinStatic		6.694E-08	-0.093	-160.023	0.0000
109	4.00000	attrito	LinStatic		6.694E-08	-0.093	-160.023	0.0000
109	4.50000	attrito	LinStatic		6.694E-08	-0.093	-160.023	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
109	0.00000	DTD	LinStatic		-1.514E-08	-18.552	-0.082	0.0000
109	0.50000	DTD	LinStatic		-1.514E-08	-18.552	-0.082	0.0000
109	1.00000	DTD	LinStatic		-1.514E-08	-18.552	-0.082	0.0000
109	1.50000	DTD	LinStatic		-1.514E-08	-18.552	-0.082	0.0000
109	2.00000	DTD	LinStatic		-1.514E-08	-18.552	-0.082	0.0000
109	2.50000	DTD	LinStatic		-1.514E-08	-18.552	-0.082	0.0000
109	3.00000	DTD	LinStatic		-1.514E-08	-18.552	-0.082	0.0000
109	3.50000	DTD	LinStatic		-1.514E-08	-18.552	-0.082	0.0000
109	4.00000	DTD	LinStatic		-1.514E-08	-18.552	-0.082	0.0000
109	4.50000	DTD	LinStatic		-1.514E-08	-18.552	-0.082	0.0000
109	0.00000	DTU	LinStatic		3.445E-08	-16.473	-194.693	0.0000
109	0.50000	DTU	LinStatic		3.445E-08	-16.473	-194.693	0.0000
109	1.00000	DTU	LinStatic		3.445E-08	-16.473	-194.693	0.0000
109	1.50000	DTU	LinStatic		3.445E-08	-16.473	-194.693	0.0000
109	2.00000	DTU	LinStatic		3.445E-08	-16.473	-194.693	0.0000
109	2.50000	DTU	LinStatic		3.445E-08	-16.473	-194.693	0.0000
109	3.00000	DTU	LinStatic		3.445E-08	-16.473	-194.693	0.0000
109	3.50000	DTU	LinStatic		3.445E-08	-16.473	-194.693	0.0000
109	4.00000	DTU	LinStatic		3.445E-08	-16.473	-194.693	0.0000
109	4.50000	DTU	LinStatic		3.445E-08	-16.473	-194.693	0.0000
109	0.00000	vento+y-pc	LinStatic		-129.040	159.774	-3.439	0.0000
109	0.50000	vento+y-pc	LinStatic		-129.040	159.774	-3.439	0.0000
109	1.00000	vento+y-pc	LinStatic		-129.040	159.774	-3.439	0.0000
109	1.50000	vento+y-pc	LinStatic		-129.040	159.774	-3.439	0.0000
109	2.00000	vento+y-pc	LinStatic		-129.040	159.774	-3.439	0.0000
109	2.50000	vento+y-pc	LinStatic		-129.040	159.774	-3.439	0.0000
109	3.00000	vento+y-pc	LinStatic		-129.040	159.774	-3.439	0.0000
109	3.50000	vento+y-pc	LinStatic		-129.040	159.774	-3.439	0.0000
109	4.00000	vento+y-pc	LinStatic		-129.040	159.774	-3.439	0.0000
109	4.50000	vento+y-pc	LinStatic		-129.040	159.774	-3.439	0.0000
109	0.00000	vento+y-ps	LinStatic		-152.560	188.774	-4.066	0.0000
109	0.50000	vento+y-ps	LinStatic		-152.560	188.774	-4.066	0.0000
109	1.00000	vento+y-ps	LinStatic		-152.560	188.774	-4.066	0.0000
109	1.50000	vento+y-ps	LinStatic		-152.560	188.774	-4.066	0.0000
109	2.00000	vento+y-ps	LinStatic		-152.560	188.774	-4.066	0.0000
109	2.50000	vento+y-ps	LinStatic		-152.560	188.774	-4.066	0.0000
109	3.00000	vento+y-ps	LinStatic		-152.560	188.774	-4.066	0.0000
109	3.50000	vento+y-ps	LinStatic		-152.560	188.774	-4.066	0.0000
109	4.00000	vento+y-ps	LinStatic		-152.560	188.774	-4.066	0.0000
109	4.50000	vento+y-ps	LinStatic		-152.560	188.774	-4.066	0.0000
109	0.00000	fren	LinStatic		1.667E-08	-2.667	-44.938	0.0000
109	0.50000	fren	LinStatic		1.667E-08	-2.667	-44.938	0.0000
109	1.00000	fren	LinStatic		1.667E-08	-2.667	-44.938	0.0000
109	1.50000	fren	LinStatic		1.667E-08	-2.667	-44.938	0.0000
109	2.00000	fren	LinStatic		1.667E-08	-2.667	-44.938	0.0000
109	2.50000	fren	LinStatic		1.667E-08	-2.667	-44.938	0.0000
109	3.00000	fren	LinStatic		1.667E-08	-2.667	-44.938	0.0000
109	3.50000	fren	LinStatic		1.667E-08	-2.667	-44.938	0.0000
109	4.00000	fren	LinStatic		1.667E-08	-2.667	-44.938	0.0000
109	4.50000	fren	LinStatic		1.667E-08	-2.667	-44.938	0.0000
109	0.00000	centr	LinStatic		-0.178	0.084	0.011	0.0000
109	0.50000	centr	LinStatic		-0.178	0.084	0.011	0.0000
109	1.00000	centr	LinStatic		-0.178	0.084	0.011	0.0000
109	1.50000	centr	LinStatic		-0.178	0.084	0.011	0.0000
109	2.00000	centr	LinStatic		-0.178	0.084	0.011	0.0000
109	2.50000	centr	LinStatic		-0.178	0.084	0.011	0.0000
109	3.00000	centr	LinStatic		-0.178	0.084	0.011	0.0000
109	3.50000	centr	LinStatic		-0.178	0.084	0.011	0.0000
109	4.00000	centr	LinStatic		-0.178	0.084	0.011	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
109	4.50000	centr	LinStatic		-0.178	0.084	0.011	0.0000
109	0.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	0.0000
109	0.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	0.0000
109	1.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	0.0000
109	1.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	0.0000
109	2.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	0.0000
109	2.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	0.0000
109	3.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	0.0000
109	3.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	0.0000
109	4.00000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	0.0000
109	4.50000	SX	LinRespSpec	Max	1.177E-05	25.172	432.397	0.0000
109	0.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
109	0.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
109	1.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
109	1.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
109	2.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
109	2.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
109	3.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
109	3.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
109	4.00000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
109	4.50000	SY	LinRespSpec	Max	285.071	49.255	15.138	0.0000
109	0.00000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.0000
109	0.50000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.0000
109	1.00000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.0000
109	1.50000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.0000
109	2.00000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.0000
109	2.50000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.0000
109	3.00000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.0000
109	3.50000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.0000
109	4.00000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.0000
109	4.50000	SZ	LinRespSpec	Max	5.022E-05	98.803	1.121	0.0000
109	0.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
109	0.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
109	1.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
109	1.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
109	2.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
109	2.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
109	3.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
109	3.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
109	4.00000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
109	4.50000	SX-SLC	LinRespSpec	Max	1.263E-05	27.460	471.705	0.0000
109	0.00000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	0.0000
109	0.50000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	0.0000
109	1.00000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	0.0000
109	1.50000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	0.0000
109	2.00000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	0.0000
109	2.50000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	0.0000
109	3.00000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	0.0000
109	3.50000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	0.0000
109	4.00000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	0.0000
109	4.50000	SY-SLC	LinRespSpec	Max	299.500	52.113	15.425	0.0000
110	0.00000	G1impa	LinStatic		-3058.012	0.497	2.504E-06	0.0000
110	0.20000	G1impa	LinStatic		-3058.012	0.497	2.504E-06	0.0000
110	0.40000	G1impa	LinStatic		-3058.012	0.497	2.504E-06	0.0000
110	0.00000	G1pile	LinStatic		0.039	5.039E-04	1.341E-10	0.0000
110	0.20000	G1pile	LinStatic		0.039	5.039E-04	1.341E-10	0.0000
110	0.40000	G1pile	LinStatic		0.039	5.039E-04	1.341E-10	0.0000
110	0.00000	G1pulv	LinStatic		0.194	2.826E-03	8.757E-10	0.0000
110	0.20000	G1pulv	LinStatic		0.194	2.826E-03	8.757E-10	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
110	0.40000	G1pulv	LinStatic		0.194	2.826E-03	8.757E-10	0.0000
110	0.00000	G2	LinStatic		-949.038	0.154	7.770E-07	0.0000
110	0.20000	G2	LinStatic		-949.038	0.154	7.770E-07	0.0000
110	0.40000	G2	LinStatic		-949.038	0.154	7.770E-07	0.0000
110	0.00000	attrito	LinStatic		0.093	160.023	-6.709E-08	0.0000
110	0.20000	attrito	LinStatic		0.093	160.023	-6.709E-08	0.0000
110	0.40000	attrito	LinStatic		0.093	160.023	-6.709E-08	0.0000
110	0.00000	DTD	LinStatic		18.552	0.082	-1.518E-08	0.0000
110	0.20000	DTD	LinStatic		18.552	0.082	-1.518E-08	0.0000
110	0.40000	DTD	LinStatic		18.552	0.082	-1.518E-08	0.0000
110	0.00000	DTU	LinStatic		16.473	194.693	-6.138E-08	0.0000
110	0.20000	DTU	LinStatic		16.473	194.693	-6.138E-08	0.0000
110	0.40000	DTU	LinStatic		16.473	194.693	-6.138E-08	0.0000
110	0.00000	vento+y-pc	LinStatic		159.774	-3.439	129.040	0.0000
110	0.20000	vento+y-pc	LinStatic		159.774	-3.439	129.040	0.0000
110	0.40000	vento+y-pc	LinStatic		159.774	-3.439	129.040	0.0000
110	0.00000	vento+y-ps	LinStatic		188.774	-4.066	152.560	0.0000
110	0.20000	vento+y-ps	LinStatic		188.774	-4.066	152.560	0.0000
110	0.40000	vento+y-ps	LinStatic		188.774	-4.066	152.560	0.0000
110	0.00000	fren	LinStatic		2.667	44.938	-2.103E-08	0.0000
110	0.20000	fren	LinStatic		2.667	44.938	-2.103E-08	0.0000
110	0.40000	fren	LinStatic		2.667	44.938	-2.103E-08	0.0000
110	0.00000	centr	LinStatic		0.084	0.011	0.178	0.0000
110	0.20000	centr	LinStatic		0.084	0.011	0.178	0.0000
110	0.40000	centr	LinStatic		0.084	0.011	0.178	0.0000
110	0.00000	SX	LinRespSpec	Max	25.172	432.397	1.177E-05	0.0000
110	0.20000	SX	LinRespSpec	Max	25.172	432.397	1.177E-05	0.0000
110	0.40000	SX	LinRespSpec	Max	25.172	432.397	1.177E-05	0.0000
110	0.00000	SY	LinRespSpec	Max	49.255	15.138	285.071	0.0000
110	0.20000	SY	LinRespSpec	Max	49.255	15.138	285.071	0.0000
110	0.40000	SY	LinRespSpec	Max	49.255	15.138	285.071	0.0000
110	0.00000	SZ	LinRespSpec	Max	98.803	1.121	5.026E-05	0.0000
110	0.20000	SZ	LinRespSpec	Max	98.803	1.121	5.026E-05	0.0000
110	0.40000	SZ	LinRespSpec	Max	98.803	1.121	5.026E-05	0.0000
110	0.00000	SX-SLC	LinRespSpec	Max	27.460	471.705	1.263E-05	0.0000
110	0.20000	SX-SLC	LinRespSpec	Max	27.460	471.705	1.263E-05	0.0000
110	0.40000	SX-SLC	LinRespSpec	Max	27.460	471.705	1.263E-05	0.0000
110	0.00000	SY-SLC	LinRespSpec	Max	52.112	15.425	299.500	0.0000
110	0.20000	SY-SLC	LinRespSpec	Max	52.112	15.425	299.500	0.0000
110	0.40000	SY-SLC	LinRespSpec	Max	52.112	15.425	299.500	0.0000
111	0.00000	G1impa	LinStatic		-3058.012	0.497	-2.493E-06	1.098E-10
111	0.20000	G1impa	LinStatic		-3058.012	0.497	-2.493E-06	1.098E-10
111	0.40000	G1impa	LinStatic		-3058.012	0.497	-2.493E-06	1.098E-10
111	0.00000	G1pile	LinStatic		0.039	5.039E-04	2.418E-10	7.949E-14
111	0.20000	G1pile	LinStatic		0.039	5.039E-04	2.418E-10	7.949E-14
111	0.40000	G1pile	LinStatic		0.039	5.039E-04	2.418E-10	7.949E-14
111	0.00000	G1pulv	LinStatic		0.194	2.826E-03	1.436E-09	-7.613E-14
111	0.20000	G1pulv	LinStatic		0.194	2.826E-03	1.436E-09	-7.613E-14
111	0.40000	G1pulv	LinStatic		0.194	2.826E-03	1.436E-09	-7.613E-14
111	0.00000	G2	LinStatic		-949.038	0.154	-7.731E-07	-5.357E-11
111	0.20000	G2	LinStatic		-949.038	0.154	-7.731E-07	-5.357E-11
111	0.40000	G2	LinStatic		-949.038	0.154	-7.731E-07	-5.357E-11
111	0.00000	attrito	LinStatic		0.093	160.023	-6.694E-08	-3.416E-08
111	0.20000	attrito	LinStatic		0.093	160.023	-6.694E-08	-3.416E-08
111	0.40000	attrito	LinStatic		0.093	160.023	-6.694E-08	-3.416E-08
111	0.00000	DTD	LinStatic		18.552	0.082	1.515E-08	-7.927E-12
111	0.20000	DTD	LinStatic		18.552	0.082	1.515E-08	-7.927E-12
111	0.40000	DTD	LinStatic		18.552	0.082	1.515E-08	-7.927E-12
111	0.00000	DTU	LinStatic		16.473	194.693	-3.445E-08	-5.513E-08

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
111	0.20000	DTU	LinStatic		16.473	194.693	-3.445E-08	-5.513E-08
111	0.40000	DTU	LinStatic		16.473	194.693	-3.445E-08	-5.513E-08
111	0.00000	vento+y-pc	LinStatic		-159.774	3.439	129.040	-7.451E-09
111	0.20000	vento+y-pc	LinStatic		-159.774	3.439	129.040	-7.451E-09
111	0.40000	vento+y-pc	LinStatic		-159.774	3.439	129.040	-7.451E-09
111	0.00000	vento+y-ps	LinStatic		-188.774	4.066	152.560	0.0000
111	0.20000	vento+y-ps	LinStatic		-188.774	4.066	152.560	0.0000
111	0.40000	vento+y-ps	LinStatic		-188.774	4.066	152.560	0.0000
111	0.00000	fren	LinStatic		2.667	44.938	-1.667E-08	-1.108E-08
111	0.20000	fren	LinStatic		2.667	44.938	-1.667E-08	-1.108E-08
111	0.40000	fren	LinStatic		2.667	44.938	-1.667E-08	-1.108E-08
111	0.00000	centr	LinStatic		-0.084	-0.011	0.178	-1.455E-11
111	0.20000	centr	LinStatic		-0.084	-0.011	0.178	-1.455E-11
111	0.40000	centr	LinStatic		-0.084	-0.011	0.178	-1.455E-11
111	0.00000	SX	LinRespSpec	Max	25.172	432.397	1.177E-05	3.048E-07
111	0.20000	SX	LinRespSpec	Max	25.172	432.397	1.177E-05	3.048E-07
111	0.40000	SX	LinRespSpec	Max	25.172	432.397	1.177E-05	3.048E-07
111	0.00000	SY	LinRespSpec	Max	49.255	15.138	285.071	8.121E-10
111	0.20000	SY	LinRespSpec	Max	49.255	15.138	285.071	8.121E-10
111	0.40000	SY	LinRespSpec	Max	49.255	15.138	285.071	8.121E-10
111	0.00000	SZ	LinRespSpec	Max	98.803	1.121	5.022E-05	3.445E-10
111	0.20000	SZ	LinRespSpec	Max	98.803	1.121	5.022E-05	3.445E-10
111	0.40000	SZ	LinRespSpec	Max	98.803	1.121	5.022E-05	3.445E-10
111	0.00000	SX-SLC	LinRespSpec	Max	27.460	471.705	1.263E-05	3.325E-07
111	0.20000	SX-SLC	LinRespSpec	Max	27.460	471.705	1.263E-05	3.325E-07
111	0.40000	SX-SLC	LinRespSpec	Max	27.460	471.705	1.263E-05	3.325E-07
111	0.00000	SY-SLC	LinRespSpec	Max	52.113	15.425	299.500	8.950E-10
111	0.20000	SY-SLC	LinRespSpec	Max	52.113	15.425	299.500	8.950E-10
111	0.40000	SY-SLC	LinRespSpec	Max	52.113	15.425	299.500	8.950E-10
112	0.00000	G1impa	LinStatic		-5951.566	-1.019	9.668E-09	-3.191E-09
112	0.07500	G1impa	LinStatic		-5951.566	-1.019	9.668E-09	-3.191E-09
112	0.15000	G1impa	LinStatic		-5951.566	-1.019	9.668E-09	-3.191E-09
112	0.00000	G1pile	LinStatic		-0.026	-3.575E-05	4.279E-10	-1.671E-10
112	0.07500	G1pile	LinStatic		-0.026	-3.575E-05	4.279E-10	-1.671E-10
112	0.15000	G1pile	LinStatic		-0.026	-3.575E-05	4.279E-10	-1.671E-10
112	0.00000	G1pulv	LinStatic		-0.052	-1.212E-05	1.731E-09	-5.415E-10
112	0.07500	G1pulv	LinStatic		-0.052	-1.212E-05	1.731E-09	-5.415E-10
112	0.15000	G1pulv	LinStatic		-0.052	-1.212E-05	1.731E-09	-5.415E-10
112	0.00000	G2	LinStatic		-1847.038	-0.316	3.000E-09	-9.903E-10
112	0.07500	G2	LinStatic		-1847.038	-0.316	3.000E-09	-9.903E-10
112	0.15000	G2	LinStatic		-1847.038	-0.316	3.000E-09	-9.903E-10
112	0.00000	attrito	LinStatic		4.210E-03	0.937	-1.059E-07	1.200E-08
112	0.07500	attrito	LinStatic		4.210E-03	0.937	-1.059E-07	1.200E-08
112	0.15000	attrito	LinStatic		4.210E-03	0.937	-1.059E-07	1.200E-08
112	0.00000	DTD	LinStatic		1.479	5.614E-03	1.639E-11	1.807E-13
112	0.07500	DTD	LinStatic		1.479	5.614E-03	1.639E-11	1.807E-13
112	0.15000	DTD	LinStatic		1.479	5.614E-03	1.639E-11	1.807E-13
112	0.00000	DTU	LinStatic		5.789	186.769	1.571E-07	-4.605E-08
112	0.07500	DTU	LinStatic		5.789	186.769	1.571E-07	-4.605E-08
112	0.15000	DTU	LinStatic		5.789	186.769	1.571E-07	-4.605E-08
112	0.00000	vento+y-pc	LinStatic		-1.524E-08	-2.116E-08	365.931	-19.9561
112	0.07500	vento+y-pc	LinStatic		-1.524E-08	-2.116E-08	365.931	-19.9561
112	0.15000	vento+y-pc	LinStatic		-1.524E-08	-2.116E-08	365.931	-19.9561
112	0.00000	vento+y-ps	LinStatic		-1.801E-08	-2.502E-08	432.628	-23.5932
112	0.07500	vento+y-ps	LinStatic		-1.801E-08	-2.502E-08	432.628	-23.5932
112	0.15000	vento+y-ps	LinStatic		-1.801E-08	-2.502E-08	432.628	-23.5932
112	0.00000	fren	LinStatic		0.036	90.270	-2.987E-08	3.397E-09
112	0.07500	fren	LinStatic		0.036	90.270	-2.987E-08	3.397E-09
112	0.15000	fren	LinStatic		0.036	90.270	-2.987E-08	3.397E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
112	0.0000	centr	LinStatic		1.780E-11	-4.462E-11	0.051	0.0435
112	0.0750	centr	LinStatic		1.780E-11	-4.462E-11	0.051	0.0435
112	0.1500	centr	LinStatic		1.780E-11	-4.462E-11	0.051	0.0435
112	0.0000	SX	LinRespSpec	Max	1.878	868.608	1.288E-05	4.836E-06
112	0.0750	SX	LinRespSpec	Max	1.878	868.608	1.288E-05	4.836E-06
112	0.1500	SX	LinRespSpec	Max	1.878	868.608	1.288E-05	4.836E-06
112	0.0000	SY	LinRespSpec	Max	1.166E-03	1.948E-05	773.437	130.7472
112	0.0750	SY	LinRespSpec	Max	1.166E-03	1.948E-05	773.437	130.7472
112	0.1500	SY	LinRespSpec	Max	1.166E-03	1.948E-05	773.437	130.7472
112	0.0000	SZ	LinRespSpec	Max	402.163	2.053	4.744E-05	2.696E-05
112	0.0750	SZ	LinRespSpec	Max	402.163	2.053	4.744E-05	2.696E-05
112	0.1500	SZ	LinRespSpec	Max	402.163	2.053	4.744E-05	2.696E-05
112	0.0000	SX-SLC	LinRespSpec	Max	2.016	947.573	1.385E-05	5.187E-06
112	0.0750	SX-SLC	LinRespSpec	Max	2.016	947.573	1.385E-05	5.187E-06
112	0.1500	SX-SLC	LinRespSpec	Max	2.016	947.573	1.385E-05	5.187E-06
112	0.0000	SY-SLC	LinRespSpec	Max	1.247E-03	2.087E-05	781.517	133.9202
112	0.0750	SY-SLC	LinRespSpec	Max	1.247E-03	2.087E-05	781.517	133.9202
112	0.1500	SY-SLC	LinRespSpec	Max	1.247E-03	2.087E-05	781.517	133.9202
113	0.0000	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	2.732E-08
113	0.0750	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	2.732E-08
113	0.1500	G1impa	LinStatic		-6246.017	0.208	-1.018E-08	2.732E-08
113	0.0000	G1pile	LinStatic		-0.024	-9.958E-04	-3.688E-10	-2.778E-10
113	0.0750	G1pile	LinStatic		-0.024	-9.958E-04	-3.688E-10	-2.778E-10
113	0.1500	G1pile	LinStatic		-0.024	-9.958E-04	-3.688E-10	-2.778E-10
113	0.0000	G1pulv	LinStatic		-0.170	-3.390E-03	-2.257E-09	-9.749E-10
113	0.0750	G1pulv	LinStatic		-0.170	-3.390E-03	-2.257E-09	-9.749E-10
113	0.1500	G1pulv	LinStatic		-0.170	-3.390E-03	-2.257E-09	-9.749E-10
113	0.0000	G2	LinStatic		-1938.419	0.064	-3.158E-09	8.479E-09
113	0.0750	G2	LinStatic		-1938.419	0.064	-3.158E-09	8.479E-09
113	0.1500	G2	LinStatic		-1938.419	0.064	-3.158E-09	8.479E-09
113	0.0000	attrito	LinStatic		-0.064	0.376	-1.096E-07	4.639E-05
113	0.0750	attrito	LinStatic		-0.064	0.376	-1.096E-07	4.639E-05
113	0.1500	attrito	LinStatic		-0.064	0.376	-1.096E-07	4.639E-05
113	0.0000	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.076E-09
113	0.0750	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.076E-09
113	0.1500	DTD	LinStatic		-6.438	-0.042	1.008E-11	-6.076E-09
113	0.0000	DTU	LinStatic		0.789	287.820	3.487E-08	4.162E-05
113	0.0750	DTU	LinStatic		0.789	287.820	3.487E-08	4.162E-05
113	0.1500	DTU	LinStatic		0.789	287.820	3.487E-08	4.162E-05
113	0.0000	vento+y-pc	LinStatic		9.341E-09	-2.016E-07	317.544	-25.3213
113	0.0750	vento+y-pc	LinStatic		9.341E-09	-2.016E-07	317.544	-25.3213
113	0.1500	vento+y-pc	LinStatic		9.341E-09	-2.016E-07	317.544	-25.3213
113	0.0000	vento+y-ps	LinStatic		1.104E-08	-2.384E-07	375.422	-29.9363
113	0.0750	vento+y-ps	LinStatic		1.104E-08	-2.384E-07	375.422	-29.9363
113	0.1500	vento+y-ps	LinStatic		1.104E-08	-2.384E-07	375.422	-29.9363
113	0.0000	fren	LinStatic		-0.822	90.025	-3.088E-08	1.304E-05
113	0.0750	fren	LinStatic		-0.822	90.025	-3.088E-08	1.304E-05
113	0.1500	fren	LinStatic		-0.822	90.025	-3.088E-08	1.304E-05
113	0.0000	centr	LinStatic		5.031E-12	4.771E-10	0.172	0.0731
113	0.0750	centr	LinStatic		5.031E-12	4.771E-10	0.172	0.0731
113	0.1500	centr	LinStatic		5.031E-12	4.771E-10	0.172	0.0731
113	0.0000	SX	LinRespSpec	Max	7.929	866.239	1.901E-05	1.257E-04
113	0.0750	SX	LinRespSpec	Max	7.929	866.239	1.901E-05	1.257E-04
113	0.1500	SX	LinRespSpec	Max	7.929	866.239	1.901E-05	1.257E-04
113	0.0000	SY	LinRespSpec	Max	5.529E-04	3.808E-05	628.391	138.8054
113	0.0750	SY	LinRespSpec	Max	5.529E-04	3.808E-05	628.391	138.8054
113	0.1500	SY	LinRespSpec	Max	5.529E-04	3.808E-05	628.391	138.8054
113	0.0000	SZ	LinRespSpec	Max	457.613	1.993	5.070E-05	2.407E-05
113	0.0750	SZ	LinRespSpec	Max	457.613	1.993	5.070E-05	2.407E-05



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
113	0.15000	SZ	LinRespSpec	Max	457.613	1.993	5.070E-05	2.407E-05
113	0.00000	SX-SLC	LinRespSpec	Max	8.647	944.988	2.041E-05	1.371E-04
113	0.07500	SX-SLC	LinRespSpec	Max	8.647	944.988	2.041E-05	1.371E-04
113	0.15000	SX-SLC	LinRespSpec	Max	8.647	944.988	2.041E-05	1.371E-04
113	0.00000	SY-SLC	LinRespSpec	Max	5.846E-04	3.930E-05	644.905	141.9576
113	0.07500	SY-SLC	LinRespSpec	Max	5.846E-04	3.930E-05	644.905	141.9576
113	0.15000	SY-SLC	LinRespSpec	Max	5.846E-04	3.930E-05	644.905	141.9576
114	0.00000	G1impa	LinStatic		-6116.024	0.994	8.955E-09	-2.454E-09
114	0.07500	G1impa	LinStatic		-6116.024	0.994	8.955E-09	-2.454E-09
114	0.15000	G1impa	LinStatic		-6116.024	0.994	8.955E-09	-2.454E-09
114	0.00000	G1pile	LinStatic		0.077	1.008E-03	3.313E-10	-1.140E-10
114	0.07500	G1pile	LinStatic		0.077	1.008E-03	3.313E-10	-1.140E-10
114	0.15000	G1pile	LinStatic		0.077	1.008E-03	3.313E-10	-1.140E-10
114	0.00000	G1pulv	LinStatic		0.388	5.651E-03	2.068E-09	-4.460E-10
114	0.07500	G1pulv	LinStatic		0.388	5.651E-03	2.068E-09	-4.460E-10
114	0.15000	G1pulv	LinStatic		0.388	5.651E-03	2.068E-09	-4.460E-10
114	0.00000	G2	LinStatic		-1898.076	0.308	2.779E-09	-7.617E-10
114	0.07500	G2	LinStatic		-1898.076	0.308	2.779E-09	-7.617E-10
114	0.15000	G2	LinStatic		-1898.076	0.308	2.779E-09	-7.617E-10
114	0.00000	attrito	LinStatic		0.187	0.045	-1.340E-07	-5.737E-09
114	0.07500	attrito	LinStatic		0.187	0.045	-1.340E-07	-5.737E-09
114	0.15000	attrito	LinStatic		0.187	0.045	-1.340E-07	-5.737E-09
114	0.00000	DTD	LinStatic		37.103	0.164	-3.583E-11	4.299E-12
114	0.07500	DTD	LinStatic		37.103	0.164	-3.583E-11	4.299E-12
114	0.15000	DTD	LinStatic		37.103	0.164	-3.583E-11	4.299E-12
114	0.00000	DTU	LinStatic		32.945	389.386	-9.583E-08	-5.522E-08
114	0.07500	DTU	LinStatic		32.945	389.386	-9.583E-08	-5.522E-08
114	0.15000	DTU	LinStatic		32.945	389.386	-9.583E-08	-5.522E-08
114	0.00000	vento+y-pc	LinStatic		-1.733E-09	-2.065E-08	258.080	-30.9518
114	0.07500	vento+y-pc	LinStatic		-1.733E-09	-2.065E-08	258.080	-30.9518
114	0.15000	vento+y-pc	LinStatic		-1.733E-09	-2.065E-08	258.080	-30.9518
114	0.00000	vento+y-ps	LinStatic		-2.046E-09	-2.441E-08	305.120	-36.5930
114	0.07500	vento+y-ps	LinStatic		-2.046E-09	-2.441E-08	305.120	-36.5930
114	0.15000	vento+y-ps	LinStatic		-2.046E-09	-2.441E-08	305.120	-36.5930
114	0.00000	fren	LinStatic		5.333	89.876	-3.769E-08	-1.587E-09
114	0.07500	fren	LinStatic		5.333	89.876	-3.769E-08	-1.587E-09
114	0.15000	fren	LinStatic		5.333	89.876	-3.769E-08	-1.587E-09
114	0.00000	centr	LinStatic		-2.761E-11	-4.491E-11	0.356	0.1020
114	0.07500	centr	LinStatic		-2.761E-11	-4.491E-11	0.356	0.1020
114	0.15000	centr	LinStatic		-2.761E-11	-4.491E-11	0.356	0.1020
114	0.00000	SX	LinRespSpec	Max	50.345	864.790	2.354E-05	6.978E-06
114	0.07500	SX	LinRespSpec	Max	50.345	864.790	2.354E-05	6.978E-06
114	0.15000	SX	LinRespSpec	Max	50.345	864.790	2.354E-05	6.978E-06
114	0.00000	SY	LinRespSpec	Max	2.207E-03	3.030E-05	570.142	136.2387
114	0.07500	SY	LinRespSpec	Max	2.207E-03	3.030E-05	570.142	136.2387
114	0.15000	SY	LinRespSpec	Max	2.207E-03	3.030E-05	570.142	136.2387
114	0.00000	SZ	LinRespSpec	Max	197.607	2.241	1.005E-04	5.532E-05
114	0.07500	SZ	LinRespSpec	Max	197.607	2.241	1.005E-04	5.532E-05
114	0.15000	SZ	LinRespSpec	Max	197.607	2.241	1.005E-04	5.532E-05
114	0.00000	SX-SLC	LinRespSpec	Max	54.921	943.408	2.526E-05	7.488E-06
114	0.07500	SX-SLC	LinRespSpec	Max	54.921	943.408	2.526E-05	7.488E-06
114	0.15000	SX-SLC	LinRespSpec	Max	54.921	943.408	2.526E-05	7.488E-06
114	0.00000	SY-SLC	LinRespSpec	Max	2.327E-03	3.219E-05	598.999	138.8294
114	0.07500	SY-SLC	LinRespSpec	Max	2.327E-03	3.219E-05	598.999	138.8294
114	0.15000	SY-SLC	LinRespSpec	Max	2.327E-03	3.219E-05	598.999	138.8294
115	0.00000	G1impa	LinStatic		-8.028E-07	986.463	-4.785	-2.3923
115	0.50000	G1impa	LinStatic		-8.028E-07	986.463	-4.785	-2.3923
115	1.00000	G1impa	LinStatic		-8.028E-07	986.463	-4.785	-2.3923
115	1.50000	G1impa	LinStatic		-8.028E-07	986.463	-4.785	-2.3923

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
115	2.00000	G1impa	LinStatic		-8.028E-07	986.463	-4.785	-2.3923
115	2.50000	G1impa	LinStatic		-8.028E-07	986.463	-4.785	-2.3923
115	3.00000	G1impa	LinStatic		-8.028E-07	986.463	-4.785	-2.3923
115	3.50000	G1impa	LinStatic		-8.028E-07	986.463	-4.785	-2.3923
115	4.00000	G1impa	LinStatic		-8.028E-07	986.463	-4.785	-2.3923
115	4.50000	G1impa	LinStatic		-8.028E-07	986.463	-4.785	-2.3923
115	0.00000	G1pile	LinStatic		1.548E-10	0.021	-1.358E-03	-6.788E-04
115	0.50000	G1pile	LinStatic		1.548E-10	0.021	-1.358E-03	-6.788E-04
115	1.00000	G1pile	LinStatic		1.548E-10	0.021	-1.358E-03	-6.788E-04
115	1.50000	G1pile	LinStatic		1.548E-10	0.021	-1.358E-03	-6.788E-04
115	2.00000	G1pile	LinStatic		1.548E-10	0.021	-1.358E-03	-6.788E-04
115	2.50000	G1pile	LinStatic		1.548E-10	0.021	-1.358E-03	-6.788E-04
115	3.00000	G1pile	LinStatic		1.548E-10	0.021	-1.358E-03	-6.788E-04
115	3.50000	G1pile	LinStatic		1.548E-10	0.021	-1.358E-03	-6.788E-04
115	4.00000	G1pile	LinStatic		1.548E-10	0.021	-1.358E-03	-6.788E-04
115	4.50000	G1pile	LinStatic		1.548E-10	0.021	-1.358E-03	-6.788E-04
115	0.00000	G1pulv	LinStatic		5.186E-10	0.102	-6.992E-03	-0.0035
115	0.50000	G1pulv	LinStatic		5.186E-10	0.102	-6.992E-03	-0.0035
115	1.00000	G1pulv	LinStatic		5.186E-10	0.102	-6.992E-03	-0.0035
115	1.50000	G1pulv	LinStatic		5.186E-10	0.102	-6.992E-03	-0.0035
115	2.00000	G1pulv	LinStatic		5.186E-10	0.102	-6.992E-03	-0.0035
115	2.50000	G1pulv	LinStatic		5.186E-10	0.102	-6.992E-03	-0.0035
115	3.00000	G1pulv	LinStatic		5.186E-10	0.102	-6.992E-03	-0.0035
115	3.50000	G1pulv	LinStatic		5.186E-10	0.102	-6.992E-03	-0.0035
115	4.00000	G1pulv	LinStatic		5.186E-10	0.102	-6.992E-03	-0.0035
115	4.50000	G1pulv	LinStatic		5.186E-10	0.102	-6.992E-03	-0.0035
115	0.00000	G2	LinStatic		-2.492E-07	306.144	-1.485	-0.7424
115	0.50000	G2	LinStatic		-2.492E-07	306.144	-1.485	-0.7424
115	1.00000	G2	LinStatic		-2.492E-07	306.144	-1.485	-0.7424
115	1.50000	G2	LinStatic		-2.492E-07	306.144	-1.485	-0.7424
115	2.00000	G2	LinStatic		-2.492E-07	306.144	-1.485	-0.7424
115	2.50000	G2	LinStatic		-2.492E-07	306.144	-1.485	-0.7424
115	3.00000	G2	LinStatic		-2.492E-07	306.144	-1.485	-0.7424
115	3.50000	G2	LinStatic		-2.492E-07	306.144	-1.485	-0.7424
115	4.00000	G2	LinStatic		-2.492E-07	306.144	-1.485	-0.7424
115	4.50000	G2	LinStatic		-2.492E-07	306.144	-1.485	-0.7424
115	0.00000	attrito	LinStatic		7.047E-08	0.083	-161.108	-80.5538
115	0.50000	attrito	LinStatic		7.047E-08	0.083	-161.108	-80.5538
115	1.00000	attrito	LinStatic		7.047E-08	0.083	-161.108	-80.5538
115	1.50000	attrito	LinStatic		7.047E-08	0.083	-161.108	-80.5538
115	2.00000	attrito	LinStatic		7.047E-08	0.083	-161.108	-80.5538
115	2.50000	attrito	LinStatic		7.047E-08	0.083	-161.108	-80.5538
115	3.00000	attrito	LinStatic		7.047E-08	0.083	-161.108	-80.5538
115	3.50000	attrito	LinStatic		7.047E-08	0.083	-161.108	-80.5538
115	4.00000	attrito	LinStatic		7.047E-08	0.083	-161.108	-80.5538
115	4.50000	attrito	LinStatic		7.047E-08	0.083	-161.108	-80.5538
115	0.00000	DTD	LinStatic		-1.305E-08	15.941	0.352	0.1762
115	0.50000	DTD	LinStatic		-1.305E-08	15.941	0.352	0.1762
115	1.00000	DTD	LinStatic		-1.305E-08	15.941	0.352	0.1762
115	1.50000	DTD	LinStatic		-1.305E-08	15.941	0.352	0.1762
115	2.00000	DTD	LinStatic		-1.305E-08	15.941	0.352	0.1762
115	2.50000	DTD	LinStatic		-1.305E-08	15.941	0.352	0.1762
115	3.00000	DTD	LinStatic		-1.305E-08	15.941	0.352	0.1762
115	3.50000	DTD	LinStatic		-1.305E-08	15.941	0.352	0.1762
115	4.00000	DTD	LinStatic		-1.305E-08	15.941	0.352	0.1762
115	4.50000	DTD	LinStatic		-1.305E-08	15.941	0.352	0.1762
115	0.00000	DTU	LinStatic		7.333E-08	23.191	-236.970	-118.4850
115	0.50000	DTU	LinStatic		7.333E-08	23.191	-236.970	-118.4850
115	1.00000	DTU	LinStatic		7.333E-08	23.191	-236.970	-118.4850

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
115	1.50000	DTU	LinStatic		7.333E-08	23.191	-236.970	-118.4850
115	2.00000	DTU	LinStatic		7.333E-08	23.191	-236.970	-118.4850
115	2.50000	DTU	LinStatic		7.333E-08	23.191	-236.970	-118.4850
115	3.00000	DTU	LinStatic		7.333E-08	23.191	-236.970	-118.4850
115	3.50000	DTU	LinStatic		7.333E-08	23.191	-236.970	-118.4850
115	4.00000	DTU	LinStatic		7.333E-08	23.191	-236.970	-118.4850
115	4.50000	DTU	LinStatic		7.333E-08	23.191	-236.970	-118.4850
115	0.00000	vento+y-pc	LinStatic		-103.792	-95.485	3.720	1.8601
115	0.50000	vento+y-pc	LinStatic		-103.792	-95.485	3.720	1.8601
115	1.00000	vento+y-pc	LinStatic		-103.792	-95.485	3.720	1.8601
115	1.50000	vento+y-pc	LinStatic		-103.792	-95.485	3.720	1.8601
115	2.00000	vento+y-pc	LinStatic		-103.792	-95.485	3.720	1.8601
115	2.50000	vento+y-pc	LinStatic		-103.792	-95.485	3.720	1.8601
115	3.00000	vento+y-pc	LinStatic		-103.792	-95.485	3.720	1.8601
115	3.50000	vento+y-pc	LinStatic		-103.792	-95.485	3.720	1.8601
115	4.00000	vento+y-pc	LinStatic		-103.792	-95.485	3.720	1.8601
115	4.50000	vento+y-pc	LinStatic		-103.792	-95.485	3.720	1.8601
115	0.00000	vento+y-ps	LinStatic		-122.710	-112.831	4.398	2.1992
115	0.50000	vento+y-ps	LinStatic		-122.710	-112.831	4.398	2.1992
115	1.00000	vento+y-ps	LinStatic		-122.710	-112.831	4.398	2.1992
115	1.50000	vento+y-ps	LinStatic		-122.710	-112.831	4.398	2.1992
115	2.00000	vento+y-ps	LinStatic		-122.710	-112.831	4.398	2.1992
115	2.50000	vento+y-ps	LinStatic		-122.710	-112.831	4.398	2.1992
115	3.00000	vento+y-ps	LinStatic		-122.710	-112.831	4.398	2.1992
115	3.50000	vento+y-ps	LinStatic		-122.710	-112.831	4.398	2.1992
115	4.00000	vento+y-ps	LinStatic		-122.710	-112.831	4.398	2.1992
115	4.50000	vento+y-ps	LinStatic		-122.710	-112.831	4.398	2.1992
115	0.00000	fren	LinStatic		1.607E-08	4.578	-45.169	-22.5847
115	0.50000	fren	LinStatic		1.607E-08	4.578	-45.169	-22.5847
115	1.00000	fren	LinStatic		1.607E-08	4.578	-45.169	-22.5847
115	1.50000	fren	LinStatic		1.607E-08	4.578	-45.169	-22.5847
115	2.00000	fren	LinStatic		1.607E-08	4.578	-45.169	-22.5847
115	2.50000	fren	LinStatic		1.607E-08	4.578	-45.169	-22.5847
115	3.00000	fren	LinStatic		1.607E-08	4.578	-45.169	-22.5847
115	3.50000	fren	LinStatic		1.607E-08	4.578	-45.169	-22.5847
115	4.00000	fren	LinStatic		1.607E-08	4.578	-45.169	-22.5847
115	4.50000	fren	LinStatic		1.607E-08	4.578	-45.169	-22.5847
115	0.00000	centr	LinStatic		-0.273	0.090	-0.013	-0.0063
115	0.50000	centr	LinStatic		-0.273	0.090	-0.013	-0.0063
115	1.00000	centr	LinStatic		-0.273	0.090	-0.013	-0.0063
115	1.50000	centr	LinStatic		-0.273	0.090	-0.013	-0.0063
115	2.00000	centr	LinStatic		-0.273	0.090	-0.013	-0.0063
115	2.50000	centr	LinStatic		-0.273	0.090	-0.013	-0.0063
115	3.00000	centr	LinStatic		-0.273	0.090	-0.013	-0.0063
115	3.50000	centr	LinStatic		-0.273	0.090	-0.013	-0.0063
115	4.00000	centr	LinStatic		-0.273	0.090	-0.013	-0.0063
115	4.50000	centr	LinStatic		-0.273	0.090	-0.013	-0.0063
115	0.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
115	0.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
115	1.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
115	1.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
115	2.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
115	2.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
115	3.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
115	3.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
115	4.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
115	4.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
115	0.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
115	0.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
115	1.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
115	1.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
115	2.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
115	2.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
115	3.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
115	3.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
115	4.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
115	4.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
115	0.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
115	0.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
115	1.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
115	1.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
115	2.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
115	2.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
115	3.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
115	3.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
115	4.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
115	4.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
115	0.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
115	0.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
115	1.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
115	1.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
115	2.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
115	2.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
115	3.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
115	3.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
115	4.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
115	4.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
115	0.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
115	0.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
115	1.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
115	1.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
115	2.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
115	2.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
115	3.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
115	3.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
115	4.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
115	4.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
116	0.00000	G1impa	LinStatic		-8.095E-07	-986.463	4.785	2.3923
116	0.50000	G1impa	LinStatic		-8.095E-07	-986.463	4.785	2.3923
116	1.00000	G1impa	LinStatic		-8.095E-07	-986.463	4.785	2.3923
116	1.50000	G1impa	LinStatic		-8.095E-07	-986.463	4.785	2.3923
116	2.00000	G1impa	LinStatic		-8.095E-07	-986.463	4.785	2.3923
116	2.50000	G1impa	LinStatic		-8.095E-07	-986.463	4.785	2.3923
116	3.00000	G1impa	LinStatic		-8.095E-07	-986.463	4.785	2.3923
116	3.50000	G1impa	LinStatic		-8.095E-07	-986.463	4.785	2.3923
116	4.00000	G1impa	LinStatic		-8.095E-07	-986.463	4.785	2.3923
116	4.50000	G1impa	LinStatic		-8.095E-07	-986.463	4.785	2.3923
116	0.00000	G1pile	LinStatic		-1.891E-10	-0.021	1.358E-03	6.788E-04
116	0.50000	G1pile	LinStatic		-1.891E-10	-0.021	1.358E-03	6.788E-04
116	1.00000	G1pile	LinStatic		-1.891E-10	-0.021	1.358E-03	6.788E-04
116	1.50000	G1pile	LinStatic		-1.891E-10	-0.021	1.358E-03	6.788E-04
116	2.00000	G1pile	LinStatic		-1.891E-10	-0.021	1.358E-03	6.788E-04
116	2.50000	G1pile	LinStatic		-1.891E-10	-0.021	1.358E-03	6.788E-04
116	3.00000	G1pile	LinStatic		-1.891E-10	-0.021	1.358E-03	6.788E-04
116	3.50000	G1pile	LinStatic		-1.891E-10	-0.021	1.358E-03	6.788E-04
116	4.00000	G1pile	LinStatic		-1.891E-10	-0.021	1.358E-03	6.788E-04
116	4.50000	G1pile	LinStatic		-1.891E-10	-0.021	1.358E-03	6.788E-04
116	0.00000	G1pulv	LinStatic		-6.860E-10	-0.102	6.992E-03	0.0035

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
116	0.50000	G1pulv	LinStatic		-6.860E-10	-0.102	6.992E-03	0.0035
116	1.00000	G1pulv	LinStatic		-6.860E-10	-0.102	6.992E-03	0.0035
116	1.50000	G1pulv	LinStatic		-6.860E-10	-0.102	6.992E-03	0.0035
116	2.00000	G1pulv	LinStatic		-6.860E-10	-0.102	6.992E-03	0.0035
116	2.50000	G1pulv	LinStatic		-6.860E-10	-0.102	6.992E-03	0.0035
116	3.00000	G1pulv	LinStatic		-6.860E-10	-0.102	6.992E-03	0.0035
116	3.50000	G1pulv	LinStatic		-6.860E-10	-0.102	6.992E-03	0.0035
116	4.00000	G1pulv	LinStatic		-6.860E-10	-0.102	6.992E-03	0.0035
116	4.50000	G1pulv	LinStatic		-6.860E-10	-0.102	6.992E-03	0.0035
116	0.00000	G2	LinStatic		-2.512E-07	-306.144	1.485	0.7424
116	0.50000	G2	LinStatic		-2.512E-07	-306.144	1.485	0.7424
116	1.00000	G2	LinStatic		-2.512E-07	-306.144	1.485	0.7424
116	1.50000	G2	LinStatic		-2.512E-07	-306.144	1.485	0.7424
116	2.00000	G2	LinStatic		-2.512E-07	-306.144	1.485	0.7424
116	2.50000	G2	LinStatic		-2.512E-07	-306.144	1.485	0.7424
116	3.00000	G2	LinStatic		-2.512E-07	-306.144	1.485	0.7424
116	3.50000	G2	LinStatic		-2.512E-07	-306.144	1.485	0.7424
116	4.00000	G2	LinStatic		-2.512E-07	-306.144	1.485	0.7424
116	4.50000	G2	LinStatic		-2.512E-07	-306.144	1.485	0.7424
116	0.00000	attrito	LinStatic		-7.061E-08	-0.083	161.108	80.5538
116	0.50000	attrito	LinStatic		-7.061E-08	-0.083	161.108	80.5538
116	1.00000	attrito	LinStatic		-7.061E-08	-0.083	161.108	80.5538
116	1.50000	attrito	LinStatic		-7.061E-08	-0.083	161.108	80.5538
116	2.00000	attrito	LinStatic		-7.061E-08	-0.083	161.108	80.5538
116	2.50000	attrito	LinStatic		-7.061E-08	-0.083	161.108	80.5538
116	3.00000	attrito	LinStatic		-7.061E-08	-0.083	161.108	80.5538
116	3.50000	attrito	LinStatic		-7.061E-08	-0.083	161.108	80.5538
116	4.00000	attrito	LinStatic		-7.061E-08	-0.083	161.108	80.5538
116	4.50000	attrito	LinStatic		-7.061E-08	-0.083	161.108	80.5538
116	0.00000	DTD	LinStatic		-1.301E-08	-15.941	-0.352	-0.1762
116	0.50000	DTD	LinStatic		-1.301E-08	-15.941	-0.352	-0.1762
116	1.00000	DTD	LinStatic		-1.301E-08	-15.941	-0.352	-0.1762
116	1.50000	DTD	LinStatic		-1.301E-08	-15.941	-0.352	-0.1762
116	2.00000	DTD	LinStatic		-1.301E-08	-15.941	-0.352	-0.1762
116	2.50000	DTD	LinStatic		-1.301E-08	-15.941	-0.352	-0.1762
116	3.00000	DTD	LinStatic		-1.301E-08	-15.941	-0.352	-0.1762
116	3.50000	DTD	LinStatic		-1.301E-08	-15.941	-0.352	-0.1762
116	4.00000	DTD	LinStatic		-1.301E-08	-15.941	-0.352	-0.1762
116	4.50000	DTD	LinStatic		-1.301E-08	-15.941	-0.352	-0.1762
116	0.00000	DTU	LinStatic		-1.112E-07	-23.191	236.970	118.4850
116	0.50000	DTU	LinStatic		-1.112E-07	-23.191	236.970	118.4850
116	1.00000	DTU	LinStatic		-1.112E-07	-23.191	236.970	118.4850
116	1.50000	DTU	LinStatic		-1.112E-07	-23.191	236.970	118.4850
116	2.00000	DTU	LinStatic		-1.112E-07	-23.191	236.970	118.4850
116	2.50000	DTU	LinStatic		-1.112E-07	-23.191	236.970	118.4850
116	3.00000	DTU	LinStatic		-1.112E-07	-23.191	236.970	118.4850
116	3.50000	DTU	LinStatic		-1.112E-07	-23.191	236.970	118.4850
116	4.00000	DTU	LinStatic		-1.112E-07	-23.191	236.970	118.4850
116	4.50000	DTU	LinStatic		-1.112E-07	-23.191	236.970	118.4850
116	0.00000	vento+y-pc	LinStatic		103.792	-95.485	3.720	1.8601
116	0.50000	vento+y-pc	LinStatic		103.792	-95.485	3.720	1.8601
116	1.00000	vento+y-pc	LinStatic		103.792	-95.485	3.720	1.8601
116	1.50000	vento+y-pc	LinStatic		103.792	-95.485	3.720	1.8601
116	2.00000	vento+y-pc	LinStatic		103.792	-95.485	3.720	1.8601
116	2.50000	vento+y-pc	LinStatic		103.792	-95.485	3.720	1.8601
116	3.00000	vento+y-pc	LinStatic		103.792	-95.485	3.720	1.8601
116	3.50000	vento+y-pc	LinStatic		103.792	-95.485	3.720	1.8601
116	4.00000	vento+y-pc	LinStatic		103.792	-95.485	3.720	1.8601
116	4.50000	vento+y-pc	LinStatic		103.792	-95.485	3.720	1.8601

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
116	0.00000	vento+y-ps	LinStatic		122.710	-112.831	4.398	2.1992
116	0.50000	vento+y-ps	LinStatic		122.710	-112.831	4.398	2.1992
116	1.00000	vento+y-ps	LinStatic		122.710	-112.831	4.398	2.1992
116	1.50000	vento+y-ps	LinStatic		122.710	-112.831	4.398	2.1992
116	2.00000	vento+y-ps	LinStatic		122.710	-112.831	4.398	2.1992
116	2.50000	vento+y-ps	LinStatic		122.710	-112.831	4.398	2.1992
116	3.00000	vento+y-ps	LinStatic		122.710	-112.831	4.398	2.1992
116	3.50000	vento+y-ps	LinStatic		122.710	-112.831	4.398	2.1992
116	4.00000	vento+y-ps	LinStatic		122.710	-112.831	4.398	2.1992
116	4.50000	vento+y-ps	LinStatic		122.710	-112.831	4.398	2.1992
116	0.00000	fren	LinStatic		-2.355E-08	-4.578	45.169	22.5847
116	0.50000	fren	LinStatic		-2.355E-08	-4.578	45.169	22.5847
116	1.00000	fren	LinStatic		-2.355E-08	-4.578	45.169	22.5847
116	1.50000	fren	LinStatic		-2.355E-08	-4.578	45.169	22.5847
116	2.00000	fren	LinStatic		-2.355E-08	-4.578	45.169	22.5847
116	2.50000	fren	LinStatic		-2.355E-08	-4.578	45.169	22.5847
116	3.00000	fren	LinStatic		-2.355E-08	-4.578	45.169	22.5847
116	3.50000	fren	LinStatic		-2.355E-08	-4.578	45.169	22.5847
116	4.00000	fren	LinStatic		-2.355E-08	-4.578	45.169	22.5847
116	4.50000	fren	LinStatic		-2.355E-08	-4.578	45.169	22.5847
116	0.00000	centr	LinStatic		0.273	0.090	-0.013	-0.0063
116	0.50000	centr	LinStatic		0.273	0.090	-0.013	-0.0063
116	1.00000	centr	LinStatic		0.273	0.090	-0.013	-0.0063
116	1.50000	centr	LinStatic		0.273	0.090	-0.013	-0.0063
116	2.00000	centr	LinStatic		0.273	0.090	-0.013	-0.0063
116	2.50000	centr	LinStatic		0.273	0.090	-0.013	-0.0063
116	3.00000	centr	LinStatic		0.273	0.090	-0.013	-0.0063
116	3.50000	centr	LinStatic		0.273	0.090	-0.013	-0.0063
116	4.00000	centr	LinStatic		0.273	0.090	-0.013	-0.0063
116	4.50000	centr	LinStatic		0.273	0.090	-0.013	-0.0063
116	0.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
116	0.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
116	1.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
116	1.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
116	2.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
116	2.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
116	3.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
116	3.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
116	4.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
116	4.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	217.3194
116	0.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
116	0.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
116	1.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
116	1.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
116	2.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
116	2.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
116	3.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
116	3.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
116	4.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
116	4.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	7.4784
116	0.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
116	0.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
116	1.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
116	1.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
116	2.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
116	2.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
116	3.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
116	3.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
116	4.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
116	4.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.4230
116	0.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
116	0.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
116	1.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
116	1.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
116	2.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
116	2.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
116	3.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
116	3.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
116	4.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
116	4.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	237.0757
116	0.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
116	0.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
116	1.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
116	1.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
116	2.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
116	2.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
116	3.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
116	3.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
116	4.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
116	4.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	7.6066
117	0.00000	G1impa	LinStatic		8.028E-07	-986.463	4.785	0.0000
117	0.50000	G1impa	LinStatic		8.028E-07	-986.463	4.785	0.0000
117	1.00000	G1impa	LinStatic		8.028E-07	-986.463	4.785	0.0000
117	1.50000	G1impa	LinStatic		8.028E-07	-986.463	4.785	0.0000
117	2.00000	G1impa	LinStatic		8.028E-07	-986.463	4.785	0.0000
117	2.50000	G1impa	LinStatic		8.028E-07	-986.463	4.785	0.0000
117	3.00000	G1impa	LinStatic		8.028E-07	-986.463	4.785	0.0000
117	3.50000	G1impa	LinStatic		8.028E-07	-986.463	4.785	0.0000
117	4.00000	G1impa	LinStatic		8.028E-07	-986.463	4.785	0.0000
117	4.50000	G1impa	LinStatic		8.028E-07	-986.463	4.785	0.0000
117	0.00000	G1pile	LinStatic		-1.548E-10	-0.021	1.358E-03	0.0000
117	0.50000	G1pile	LinStatic		-1.548E-10	-0.021	1.358E-03	0.0000
117	1.00000	G1pile	LinStatic		-1.548E-10	-0.021	1.358E-03	0.0000
117	1.50000	G1pile	LinStatic		-1.548E-10	-0.021	1.358E-03	0.0000
117	2.00000	G1pile	LinStatic		-1.548E-10	-0.021	1.358E-03	0.0000
117	2.50000	G1pile	LinStatic		-1.548E-10	-0.021	1.358E-03	0.0000
117	3.00000	G1pile	LinStatic		-1.548E-10	-0.021	1.358E-03	0.0000
117	3.50000	G1pile	LinStatic		-1.548E-10	-0.021	1.358E-03	0.0000
117	4.00000	G1pile	LinStatic		-1.548E-10	-0.021	1.358E-03	0.0000
117	4.50000	G1pile	LinStatic		-1.548E-10	-0.021	1.358E-03	0.0000
117	0.00000	G1pulv	LinStatic		-5.186E-10	-0.102	6.992E-03	0.0000
117	0.50000	G1pulv	LinStatic		-5.186E-10	-0.102	6.992E-03	0.0000
117	1.00000	G1pulv	LinStatic		-5.186E-10	-0.102	6.992E-03	0.0000
117	1.50000	G1pulv	LinStatic		-5.186E-10	-0.102	6.992E-03	0.0000
117	2.00000	G1pulv	LinStatic		-5.186E-10	-0.102	6.992E-03	0.0000
117	2.50000	G1pulv	LinStatic		-5.186E-10	-0.102	6.992E-03	0.0000
117	3.00000	G1pulv	LinStatic		-5.186E-10	-0.102	6.992E-03	0.0000
117	3.50000	G1pulv	LinStatic		-5.186E-10	-0.102	6.992E-03	0.0000
117	4.00000	G1pulv	LinStatic		-5.186E-10	-0.102	6.992E-03	0.0000
117	4.50000	G1pulv	LinStatic		-5.186E-10	-0.102	6.992E-03	0.0000
117	0.00000	G2	LinStatic		2.492E-07	-306.144	1.485	0.0000
117	0.50000	G2	LinStatic		2.492E-07	-306.144	1.485	0.0000
117	1.00000	G2	LinStatic		2.492E-07	-306.144	1.485	0.0000
117	1.50000	G2	LinStatic		2.492E-07	-306.144	1.485	0.0000
117	2.00000	G2	LinStatic		2.492E-07	-306.144	1.485	0.0000
117	2.50000	G2	LinStatic		2.492E-07	-306.144	1.485	0.0000
117	3.00000	G2	LinStatic		2.492E-07	-306.144	1.485	0.0000
117	3.50000	G2	LinStatic		2.492E-07	-306.144	1.485	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
117	4.00000	G2	LinStatic		2.492E-07	-306.144	1.485	0.0000
117	4.50000	G2	LinStatic		2.492E-07	-306.144	1.485	0.0000
117	0.00000	attrito	LinStatic		-7.047E-08	-0.083	161.108	0.0000
117	0.50000	attrito	LinStatic		-7.047E-08	-0.083	161.108	0.0000
117	1.00000	attrito	LinStatic		-7.047E-08	-0.083	161.108	0.0000
117	1.50000	attrito	LinStatic		-7.047E-08	-0.083	161.108	0.0000
117	2.00000	attrito	LinStatic		-7.047E-08	-0.083	161.108	0.0000
117	2.50000	attrito	LinStatic		-7.047E-08	-0.083	161.108	0.0000
117	3.00000	attrito	LinStatic		-7.047E-08	-0.083	161.108	0.0000
117	3.50000	attrito	LinStatic		-7.047E-08	-0.083	161.108	0.0000
117	4.00000	attrito	LinStatic		-7.047E-08	-0.083	161.108	0.0000
117	4.50000	attrito	LinStatic		-7.047E-08	-0.083	161.108	0.0000
117	0.00000	DTD	LinStatic		1.305E-08	-15.941	-0.352	0.0000
117	0.50000	DTD	LinStatic		1.305E-08	-15.941	-0.352	0.0000
117	1.00000	DTD	LinStatic		1.305E-08	-15.941	-0.352	0.0000
117	1.50000	DTD	LinStatic		1.305E-08	-15.941	-0.352	0.0000
117	2.00000	DTD	LinStatic		1.305E-08	-15.941	-0.352	0.0000
117	2.50000	DTD	LinStatic		1.305E-08	-15.941	-0.352	0.0000
117	3.00000	DTD	LinStatic		1.305E-08	-15.941	-0.352	0.0000
117	3.50000	DTD	LinStatic		1.305E-08	-15.941	-0.352	0.0000
117	4.00000	DTD	LinStatic		1.305E-08	-15.941	-0.352	0.0000
117	4.50000	DTD	LinStatic		1.305E-08	-15.941	-0.352	0.0000
117	0.00000	DTU	LinStatic		-7.333E-08	-23.191	236.970	0.0000
117	0.50000	DTU	LinStatic		-7.333E-08	-23.191	236.970	0.0000
117	1.00000	DTU	LinStatic		-7.333E-08	-23.191	236.970	0.0000
117	1.50000	DTU	LinStatic		-7.333E-08	-23.191	236.970	0.0000
117	2.00000	DTU	LinStatic		-7.333E-08	-23.191	236.970	0.0000
117	2.50000	DTU	LinStatic		-7.333E-08	-23.191	236.970	0.0000
117	3.00000	DTU	LinStatic		-7.333E-08	-23.191	236.970	0.0000
117	3.50000	DTU	LinStatic		-7.333E-08	-23.191	236.970	0.0000
117	4.00000	DTU	LinStatic		-7.333E-08	-23.191	236.970	0.0000
117	4.50000	DTU	LinStatic		-7.333E-08	-23.191	236.970	0.0000
117	0.00000	vento+y-pc	LinStatic		103.792	95.485	-3.720	0.0000
117	0.50000	vento+y-pc	LinStatic		103.792	95.485	-3.720	0.0000
117	1.00000	vento+y-pc	LinStatic		103.792	95.485	-3.720	0.0000
117	1.50000	vento+y-pc	LinStatic		103.792	95.485	-3.720	0.0000
117	2.00000	vento+y-pc	LinStatic		103.792	95.485	-3.720	0.0000
117	2.50000	vento+y-pc	LinStatic		103.792	95.485	-3.720	0.0000
117	3.00000	vento+y-pc	LinStatic		103.792	95.485	-3.720	0.0000
117	3.50000	vento+y-pc	LinStatic		103.792	95.485	-3.720	0.0000
117	4.00000	vento+y-pc	LinStatic		103.792	95.485	-3.720	0.0000
117	4.50000	vento+y-pc	LinStatic		103.792	95.485	-3.720	0.0000
117	0.00000	vento+y-ps	LinStatic		122.710	112.831	-4.398	0.0000
117	0.50000	vento+y-ps	LinStatic		122.710	112.831	-4.398	0.0000
117	1.00000	vento+y-ps	LinStatic		122.710	112.831	-4.398	0.0000
117	1.50000	vento+y-ps	LinStatic		122.710	112.831	-4.398	0.0000
117	2.00000	vento+y-ps	LinStatic		122.710	112.831	-4.398	0.0000
117	2.50000	vento+y-ps	LinStatic		122.710	112.831	-4.398	0.0000
117	3.00000	vento+y-ps	LinStatic		122.710	112.831	-4.398	0.0000
117	3.50000	vento+y-ps	LinStatic		122.710	112.831	-4.398	0.0000
117	4.00000	vento+y-ps	LinStatic		122.710	112.831	-4.398	0.0000
117	4.50000	vento+y-ps	LinStatic		122.710	112.831	-4.398	0.0000
117	0.00000	fren	LinStatic		-1.607E-08	-4.578	45.169	0.0000
117	0.50000	fren	LinStatic		-1.607E-08	-4.578	45.169	0.0000
117	1.00000	fren	LinStatic		-1.607E-08	-4.578	45.169	0.0000
117	1.50000	fren	LinStatic		-1.607E-08	-4.578	45.169	0.0000
117	2.00000	fren	LinStatic		-1.607E-08	-4.578	45.169	0.0000
117	2.50000	fren	LinStatic		-1.607E-08	-4.578	45.169	0.0000
117	3.00000	fren	LinStatic		-1.607E-08	-4.578	45.169	0.0000



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
117	3.50000	fren	LinStatic		-1.607E-08	-4.578	45.169	0.0000
117	4.00000	fren	LinStatic		-1.607E-08	-4.578	45.169	0.0000
117	4.50000	fren	LinStatic		-1.607E-08	-4.578	45.169	0.0000
117	0.00000	centr	LinStatic		0.273	-0.090	0.013	0.0000
117	0.50000	centr	LinStatic		0.273	-0.090	0.013	0.0000
117	1.00000	centr	LinStatic		0.273	-0.090	0.013	0.0000
117	1.50000	centr	LinStatic		0.273	-0.090	0.013	0.0000
117	2.00000	centr	LinStatic		0.273	-0.090	0.013	0.0000
117	2.50000	centr	LinStatic		0.273	-0.090	0.013	0.0000
117	3.00000	centr	LinStatic		0.273	-0.090	0.013	0.0000
117	3.50000	centr	LinStatic		0.273	-0.090	0.013	0.0000
117	4.00000	centr	LinStatic		0.273	-0.090	0.013	0.0000
117	4.50000	centr	LinStatic		0.273	-0.090	0.013	0.0000
117	0.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
117	0.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
117	1.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
117	1.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
117	2.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
117	2.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
117	3.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
117	3.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
117	4.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
117	4.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
117	0.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
117	0.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
117	1.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
117	1.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
117	2.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
117	2.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
117	3.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
117	3.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
117	4.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
117	4.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
117	0.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
117	0.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
117	1.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
117	1.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
117	2.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
117	2.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
117	3.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
117	3.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
117	4.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
117	4.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
117	0.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	0.0000
117	0.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	0.0000
117	1.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	0.0000
117	1.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	0.0000
117	2.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	0.0000
117	2.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	0.0000
117	3.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	0.0000
117	3.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	0.0000
117	4.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	0.0000
117	4.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.151	0.0000
117	0.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
117	0.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
117	1.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
117	1.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
117	2.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
117	2.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
117	3.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
117	3.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
117	4.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
117	4.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
118	0.00000	G1impa	LinStatic		8.095E-07	986.463	-4.785	0.0000
118	0.50000	G1impa	LinStatic		8.095E-07	986.463	-4.785	0.0000
118	1.00000	G1impa	LinStatic		8.095E-07	986.463	-4.785	0.0000
118	1.50000	G1impa	LinStatic		8.095E-07	986.463	-4.785	0.0000
118	2.00000	G1impa	LinStatic		8.095E-07	986.463	-4.785	0.0000
118	2.50000	G1impa	LinStatic		8.095E-07	986.463	-4.785	0.0000
118	3.00000	G1impa	LinStatic		8.095E-07	986.463	-4.785	0.0000
118	3.50000	G1impa	LinStatic		8.095E-07	986.463	-4.785	0.0000
118	4.00000	G1impa	LinStatic		8.095E-07	986.463	-4.785	0.0000
118	4.50000	G1impa	LinStatic		8.095E-07	986.463	-4.785	0.0000
118	0.00000	G1pile	LinStatic		1.891E-10	0.021	-1.358E-03	0.0000
118	0.50000	G1pile	LinStatic		1.891E-10	0.021	-1.358E-03	0.0000
118	1.00000	G1pile	LinStatic		1.891E-10	0.021	-1.358E-03	0.0000
118	1.50000	G1pile	LinStatic		1.891E-10	0.021	-1.358E-03	0.0000
118	2.00000	G1pile	LinStatic		1.891E-10	0.021	-1.358E-03	0.0000
118	2.50000	G1pile	LinStatic		1.891E-10	0.021	-1.358E-03	0.0000
118	3.00000	G1pile	LinStatic		1.891E-10	0.021	-1.358E-03	0.0000
118	3.50000	G1pile	LinStatic		1.891E-10	0.021	-1.358E-03	0.0000
118	4.00000	G1pile	LinStatic		1.891E-10	0.021	-1.358E-03	0.0000
118	4.50000	G1pile	LinStatic		1.891E-10	0.021	-1.358E-03	0.0000
118	0.00000	G1pulv	LinStatic		6.860E-10	0.102	-6.992E-03	0.0000
118	0.50000	G1pulv	LinStatic		6.860E-10	0.102	-6.992E-03	0.0000
118	1.00000	G1pulv	LinStatic		6.860E-10	0.102	-6.992E-03	0.0000
118	1.50000	G1pulv	LinStatic		6.860E-10	0.102	-6.992E-03	0.0000
118	2.00000	G1pulv	LinStatic		6.860E-10	0.102	-6.992E-03	0.0000
118	2.50000	G1pulv	LinStatic		6.860E-10	0.102	-6.992E-03	0.0000
118	3.00000	G1pulv	LinStatic		6.860E-10	0.102	-6.992E-03	0.0000
118	3.50000	G1pulv	LinStatic		6.860E-10	0.102	-6.992E-03	0.0000
118	4.00000	G1pulv	LinStatic		6.860E-10	0.102	-6.992E-03	0.0000
118	4.50000	G1pulv	LinStatic		6.860E-10	0.102	-6.992E-03	0.0000
118	0.00000	G2	LinStatic		2.512E-07	306.144	-1.485	0.0000
118	0.50000	G2	LinStatic		2.512E-07	306.144	-1.485	0.0000
118	1.00000	G2	LinStatic		2.512E-07	306.144	-1.485	0.0000
118	1.50000	G2	LinStatic		2.512E-07	306.144	-1.485	0.0000
118	2.00000	G2	LinStatic		2.512E-07	306.144	-1.485	0.0000
118	2.50000	G2	LinStatic		2.512E-07	306.144	-1.485	0.0000
118	3.00000	G2	LinStatic		2.512E-07	306.144	-1.485	0.0000
118	3.50000	G2	LinStatic		2.512E-07	306.144	-1.485	0.0000
118	4.00000	G2	LinStatic		2.512E-07	306.144	-1.485	0.0000
118	4.50000	G2	LinStatic		2.512E-07	306.144	-1.485	0.0000
118	0.00000	attrito	LinStatic		7.061E-08	0.083	-161.108	0.0000
118	0.50000	attrito	LinStatic		7.061E-08	0.083	-161.108	0.0000
118	1.00000	attrito	LinStatic		7.061E-08	0.083	-161.108	0.0000
118	1.50000	attrito	LinStatic		7.061E-08	0.083	-161.108	0.0000
118	2.00000	attrito	LinStatic		7.061E-08	0.083	-161.108	0.0000
118	2.50000	attrito	LinStatic		7.061E-08	0.083	-161.108	0.0000
118	3.00000	attrito	LinStatic		7.061E-08	0.083	-161.108	0.0000
118	3.50000	attrito	LinStatic		7.061E-08	0.083	-161.108	0.0000
118	4.00000	attrito	LinStatic		7.061E-08	0.083	-161.108	0.0000
118	4.50000	attrito	LinStatic		7.061E-08	0.083	-161.108	0.0000
118	0.00000	DTD	LinStatic		1.301E-08	15.941	0.352	0.0000
118	0.50000	DTD	LinStatic		1.301E-08	15.941	0.352	0.0000
118	1.00000	DTD	LinStatic		1.301E-08	15.941	0.352	0.0000
118	1.50000	DTD	LinStatic		1.301E-08	15.941	0.352	0.0000
118	2.00000	DTD	LinStatic		1.301E-08	15.941	0.352	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
118	2.50000	DTD	LinStatic		1.301E-08	15.941	0.352	0.0000
118	3.00000	DTD	LinStatic		1.301E-08	15.941	0.352	0.0000
118	3.50000	DTD	LinStatic		1.301E-08	15.941	0.352	0.0000
118	4.00000	DTD	LinStatic		1.301E-08	15.941	0.352	0.0000
118	4.50000	DTD	LinStatic		1.301E-08	15.941	0.352	0.0000
118	0.00000	DTU	LinStatic		1.112E-07	23.191	-236.970	0.0000
118	0.50000	DTU	LinStatic		1.112E-07	23.191	-236.970	0.0000
118	1.00000	DTU	LinStatic		1.112E-07	23.191	-236.970	0.0000
118	1.50000	DTU	LinStatic		1.112E-07	23.191	-236.970	0.0000
118	2.00000	DTU	LinStatic		1.112E-07	23.191	-236.970	0.0000
118	2.50000	DTU	LinStatic		1.112E-07	23.191	-236.970	0.0000
118	3.00000	DTU	LinStatic		1.112E-07	23.191	-236.970	0.0000
118	3.50000	DTU	LinStatic		1.112E-07	23.191	-236.970	0.0000
118	4.00000	DTU	LinStatic		1.112E-07	23.191	-236.970	0.0000
118	4.50000	DTU	LinStatic		1.112E-07	23.191	-236.970	0.0000
118	0.00000	vento+y-pc	LinStatic		-103.792	95.485	-3.720	0.0000
118	0.50000	vento+y-pc	LinStatic		-103.792	95.485	-3.720	0.0000
118	1.00000	vento+y-pc	LinStatic		-103.792	95.485	-3.720	0.0000
118	1.50000	vento+y-pc	LinStatic		-103.792	95.485	-3.720	0.0000
118	2.00000	vento+y-pc	LinStatic		-103.792	95.485	-3.720	0.0000
118	2.50000	vento+y-pc	LinStatic		-103.792	95.485	-3.720	0.0000
118	3.00000	vento+y-pc	LinStatic		-103.792	95.485	-3.720	0.0000
118	3.50000	vento+y-pc	LinStatic		-103.792	95.485	-3.720	0.0000
118	4.00000	vento+y-pc	LinStatic		-103.792	95.485	-3.720	0.0000
118	4.50000	vento+y-pc	LinStatic		-103.792	95.485	-3.720	0.0000
118	0.00000	vento+y-ps	LinStatic		-122.710	112.831	-4.398	0.0000
118	0.50000	vento+y-ps	LinStatic		-122.710	112.831	-4.398	0.0000
118	1.00000	vento+y-ps	LinStatic		-122.710	112.831	-4.398	0.0000
118	1.50000	vento+y-ps	LinStatic		-122.710	112.831	-4.398	0.0000
118	2.00000	vento+y-ps	LinStatic		-122.710	112.831	-4.398	0.0000
118	2.50000	vento+y-ps	LinStatic		-122.710	112.831	-4.398	0.0000
118	3.00000	vento+y-ps	LinStatic		-122.710	112.831	-4.398	0.0000
118	3.50000	vento+y-ps	LinStatic		-122.710	112.831	-4.398	0.0000
118	4.00000	vento+y-ps	LinStatic		-122.710	112.831	-4.398	0.0000
118	4.50000	vento+y-ps	LinStatic		-122.710	112.831	-4.398	0.0000
118	0.00000	fren	LinStatic		2.355E-08	4.578	-45.169	0.0000
118	0.50000	fren	LinStatic		2.355E-08	4.578	-45.169	0.0000
118	1.00000	fren	LinStatic		2.355E-08	4.578	-45.169	0.0000
118	1.50000	fren	LinStatic		2.355E-08	4.578	-45.169	0.0000
118	2.00000	fren	LinStatic		2.355E-08	4.578	-45.169	0.0000
118	2.50000	fren	LinStatic		2.355E-08	4.578	-45.169	0.0000
118	3.00000	fren	LinStatic		2.355E-08	4.578	-45.169	0.0000
118	3.50000	fren	LinStatic		2.355E-08	4.578	-45.169	0.0000
118	4.00000	fren	LinStatic		2.355E-08	4.578	-45.169	0.0000
118	4.50000	fren	LinStatic		2.355E-08	4.578	-45.169	0.0000
118	0.00000	centr	LinStatic		-0.273	-0.090	0.013	0.0000
118	0.50000	centr	LinStatic		-0.273	-0.090	0.013	0.0000
118	1.00000	centr	LinStatic		-0.273	-0.090	0.013	0.0000
118	1.50000	centr	LinStatic		-0.273	-0.090	0.013	0.0000
118	2.00000	centr	LinStatic		-0.273	-0.090	0.013	0.0000
118	2.50000	centr	LinStatic		-0.273	-0.090	0.013	0.0000
118	3.00000	centr	LinStatic		-0.273	-0.090	0.013	0.0000
118	3.50000	centr	LinStatic		-0.273	-0.090	0.013	0.0000
118	4.00000	centr	LinStatic		-0.273	-0.090	0.013	0.0000
118	4.50000	centr	LinStatic		-0.273	-0.090	0.013	0.0000
118	0.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
118	0.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
118	1.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
118	1.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
118	2.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
118	2.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
118	3.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
118	3.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
118	4.00000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
118	4.50000	SX	LinRespSpec	Max	1.526E-05	22.584	434.639	0.0000
118	0.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
118	0.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
118	1.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
118	1.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
118	2.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
118	2.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
118	3.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
118	3.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
118	4.00000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
118	4.50000	SY	LinRespSpec	Max	304.166	56.482	14.957	0.0000
118	0.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
118	0.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
118	1.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
118	1.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
118	2.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
118	2.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
118	3.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
118	3.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
118	4.00000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
118	4.50000	SZ	LinRespSpec	Max	1.103E-04	86.966	0.846	0.0000
118	0.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.152	0.0000
118	0.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.152	0.0000
118	1.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.152	0.0000
118	1.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.152	0.0000
118	2.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.152	0.0000
118	2.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.152	0.0000
118	3.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.152	0.0000
118	3.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.152	0.0000
118	4.00000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.152	0.0000
118	4.50000	SX-SLC	LinRespSpec	Max	1.636E-05	24.637	474.152	0.0000
118	0.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
118	0.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
118	1.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
118	1.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
118	2.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
118	2.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
118	3.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
118	3.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
118	4.00000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
118	4.50000	SY-SLC	LinRespSpec	Max	322.706	60.069	15.213	0.0000
119	0.00000	G1impa	LinStatic		-986.463	4.785	8.028E-07	0.0000
119	0.20000	G1impa	LinStatic		-986.463	4.785	8.028E-07	0.0000
119	0.40000	G1impa	LinStatic		-986.463	4.785	8.028E-07	0.0000
119	0.00000	G1pile	LinStatic		-0.021	1.358E-03	-1.548E-10	0.0000
119	0.20000	G1pile	LinStatic		-0.021	1.358E-03	-1.548E-10	0.0000
119	0.40000	G1pile	LinStatic		-0.021	1.358E-03	-1.548E-10	0.0000
119	0.00000	G1pulv	LinStatic		-0.102	6.992E-03	-5.186E-10	0.0000
119	0.20000	G1pulv	LinStatic		-0.102	6.992E-03	-5.186E-10	0.0000
119	0.40000	G1pulv	LinStatic		-0.102	6.992E-03	-5.186E-10	0.0000
119	0.00000	G2	LinStatic		-306.144	1.485	2.492E-07	0.0000
119	0.20000	G2	LinStatic		-306.144	1.485	2.492E-07	0.0000
119	0.40000	G2	LinStatic		-306.144	1.485	2.492E-07	0.0000
119	0.00000	attrito	LinStatic		-0.083	161.108	-7.047E-08	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
119	0.20000	attrito	LinStatic		-0.083	161.108	-7.047E-08	0.0000
119	0.40000	attrito	LinStatic		-0.083	161.108	-7.047E-08	0.0000
119	0.00000	DTD	LinStatic		-15.941	-0.352	1.305E-08	0.0000
119	0.20000	DTD	LinStatic		-15.941	-0.352	1.305E-08	0.0000
119	0.40000	DTD	LinStatic		-15.941	-0.352	1.305E-08	0.0000
119	0.00000	DTU	LinStatic		-23.191	236.970	-7.333E-08	0.0000
119	0.20000	DTU	LinStatic		-23.191	236.970	-7.333E-08	0.0000
119	0.40000	DTU	LinStatic		-23.191	236.970	-7.333E-08	0.0000
119	0.00000	vento+y-pc	LinStatic		95.485	-3.720	103.792	0.0000
119	0.20000	vento+y-pc	LinStatic		95.485	-3.720	103.792	0.0000
119	0.40000	vento+y-pc	LinStatic		95.485	-3.720	103.792	0.0000
119	0.00000	vento+y-ps	LinStatic		112.831	-4.398	122.710	0.0000
119	0.20000	vento+y-ps	LinStatic		112.831	-4.398	122.710	0.0000
119	0.40000	vento+y-ps	LinStatic		112.831	-4.398	122.710	0.0000
119	0.00000	fren	LinStatic		-4.578	45.169	-1.607E-08	0.0000
119	0.20000	fren	LinStatic		-4.578	45.169	-1.607E-08	0.0000
119	0.40000	fren	LinStatic		-4.578	45.169	-1.607E-08	0.0000
119	0.00000	centr	LinStatic		-0.090	0.013	0.273	0.0000
119	0.20000	centr	LinStatic		-0.090	0.013	0.273	0.0000
119	0.40000	centr	LinStatic		-0.090	0.013	0.273	0.0000
119	0.00000	SX	LinRespSpec	Max	22.584	434.639	1.526E-05	0.0000
119	0.20000	SX	LinRespSpec	Max	22.584	434.639	1.526E-05	0.0000
119	0.40000	SX	LinRespSpec	Max	22.584	434.639	1.526E-05	0.0000
119	0.00000	SY	LinRespSpec	Max	56.482	14.957	304.166	0.0000
119	0.20000	SY	LinRespSpec	Max	56.482	14.957	304.166	0.0000
119	0.40000	SY	LinRespSpec	Max	56.482	14.957	304.166	0.0000
119	0.00000	SZ	LinRespSpec	Max	86.966	0.846	1.103E-04	0.0000
119	0.20000	SZ	LinRespSpec	Max	86.966	0.846	1.103E-04	0.0000
119	0.40000	SZ	LinRespSpec	Max	86.966	0.846	1.103E-04	0.0000
119	0.00000	SX-SLC	LinRespSpec	Max	24.637	474.151	1.636E-05	0.0000
119	0.20000	SX-SLC	LinRespSpec	Max	24.637	474.151	1.636E-05	0.0000
119	0.40000	SX-SLC	LinRespSpec	Max	24.637	474.151	1.636E-05	0.0000
119	0.00000	SY-SLC	LinRespSpec	Max	60.069	15.213	322.706	0.0000
119	0.20000	SY-SLC	LinRespSpec	Max	60.069	15.213	322.706	0.0000
119	0.40000	SY-SLC	LinRespSpec	Max	60.069	15.213	322.706	0.0000
120	0.00000	G1impa	LinStatic		-986.463	4.785	-8.095E-07	0.0000
120	0.20000	G1impa	LinStatic		-986.463	4.785	-8.095E-07	0.0000
120	0.40000	G1impa	LinStatic		-986.463	4.785	-8.095E-07	0.0000
120	0.00000	G1pile	LinStatic		-0.021	1.358E-03	-1.891E-10	0.0000
120	0.20000	G1pile	LinStatic		-0.021	1.358E-03	-1.891E-10	0.0000
120	0.40000	G1pile	LinStatic		-0.021	1.358E-03	-1.891E-10	0.0000
120	0.00000	G1pulv	LinStatic		-0.102	6.992E-03	-6.860E-10	0.0000
120	0.20000	G1pulv	LinStatic		-0.102	6.992E-03	-6.860E-10	0.0000
120	0.40000	G1pulv	LinStatic		-0.102	6.992E-03	-6.860E-10	0.0000
120	0.00000	G2	LinStatic		-306.144	1.485	-2.512E-07	0.0000
120	0.20000	G2	LinStatic		-306.144	1.485	-2.512E-07	0.0000
120	0.40000	G2	LinStatic		-306.144	1.485	-2.512E-07	0.0000
120	0.00000	attrito	LinStatic		-0.083	161.108	-7.061E-08	0.0000
120	0.20000	attrito	LinStatic		-0.083	161.108	-7.061E-08	0.0000
120	0.40000	attrito	LinStatic		-0.083	161.108	-7.061E-08	0.0000
120	0.00000	DTD	LinStatic		-15.941	-0.352	-1.301E-08	0.0000
120	0.20000	DTD	LinStatic		-15.941	-0.352	-1.301E-08	0.0000
120	0.40000	DTD	LinStatic		-15.941	-0.352	-1.301E-08	0.0000
120	0.00000	DTU	LinStatic		-23.191	236.970	-1.112E-07	0.0000
120	0.20000	DTU	LinStatic		-23.191	236.970	-1.112E-07	0.0000
120	0.40000	DTU	LinStatic		-23.191	236.970	-1.112E-07	0.0000
120	0.00000	vento+y-pc	LinStatic		-95.485	3.720	103.792	0.0000
120	0.20000	vento+y-pc	LinStatic		-95.485	3.720	103.792	0.0000
120	0.40000	vento+y-pc	LinStatic		-95.485	3.720	103.792	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
120	0.00000	vento+y-ps	LinStatic		-112.831	4.398	122.710	0.0000
120	0.20000	vento+y-ps	LinStatic		-112.831	4.398	122.710	0.0000
120	0.40000	vento+y-ps	LinStatic		-112.831	4.398	122.710	0.0000
120	0.00000	fren	LinStatic		-4.578	45.169	-2.355E-08	0.0000
120	0.20000	fren	LinStatic		-4.578	45.169	-2.355E-08	0.0000
120	0.40000	fren	LinStatic		-4.578	45.169	-2.355E-08	0.0000
120	0.00000	centr	LinStatic		0.090	-0.013	0.273	0.0000
120	0.20000	centr	LinStatic		0.090	-0.013	0.273	0.0000
120	0.40000	centr	LinStatic		0.090	-0.013	0.273	0.0000
120	0.00000	SX	LinRespSpec	Max	22.584	434.639	1.526E-05	0.0000
120	0.20000	SX	LinRespSpec	Max	22.584	434.639	1.526E-05	0.0000
120	0.40000	SX	LinRespSpec	Max	22.584	434.639	1.526E-05	0.0000
120	0.00000	SY	LinRespSpec	Max	56.482	14.957	304.166	0.0000
120	0.20000	SY	LinRespSpec	Max	56.482	14.957	304.166	0.0000
120	0.40000	SY	LinRespSpec	Max	56.482	14.957	304.166	0.0000
120	0.00000	SZ	LinRespSpec	Max	86.966	0.846	1.103E-04	0.0000
120	0.20000	SZ	LinRespSpec	Max	86.966	0.846	1.103E-04	0.0000
120	0.40000	SZ	LinRespSpec	Max	86.966	0.846	1.103E-04	0.0000
120	0.00000	SX-SLC	LinRespSpec	Max	24.637	474.151	1.636E-05	0.0000
120	0.20000	SX-SLC	LinRespSpec	Max	24.637	474.151	1.636E-05	0.0000
120	0.40000	SX-SLC	LinRespSpec	Max	24.637	474.151	1.636E-05	0.0000
120	0.00000	SY-SLC	LinRespSpec	Max	60.069	15.213	322.706	0.0000
120	0.20000	SY-SLC	LinRespSpec	Max	60.069	15.213	322.706	0.0000
120	0.40000	SY-SLC	LinRespSpec	Max	60.069	15.213	322.706	0.0000
121	0.00000	G1impa	LinStatic		-1972.926	9.569	-6.665E-09	-2.322E-09
121	0.07500	G1impa	LinStatic		-1972.926	9.569	-6.665E-09	-2.322E-09
121	0.15000	G1impa	LinStatic		-1972.926	9.569	-6.665E-09	-2.322E-09
121	0.00000	G1pile	LinStatic		-0.042	2.715E-03	-3.439E-10	-1.070E-10
121	0.07500	G1pile	LinStatic		-0.042	2.715E-03	-3.439E-10	-1.070E-10
121	0.15000	G1pile	LinStatic		-0.042	2.715E-03	-3.439E-10	-1.070E-10
121	0.00000	G1pulv	LinStatic		-0.205	0.014	-1.205E-09	-4.218E-10
121	0.07500	G1pulv	LinStatic		-0.205	0.014	-1.205E-09	-4.218E-10
121	0.15000	G1pulv	LinStatic		-0.205	0.014	-1.205E-09	-4.218E-10
121	0.00000	G2	LinStatic		-612.287	2.970	-2.068E-09	-7.206E-10
121	0.07500	G2	LinStatic		-612.287	2.970	-2.068E-09	-7.206E-10
121	0.15000	G2	LinStatic		-612.287	2.970	-2.068E-09	-7.206E-10
121	0.00000	attrito	LinStatic		-0.166	2.216	-1.411E-07	-2.729E-09
121	0.07500	attrito	LinStatic		-0.166	2.216	-1.411E-07	-2.729E-09
121	0.15000	attrito	LinStatic		-0.166	2.216	-1.411E-07	-2.729E-09
121	0.00000	DTD	LinStatic		-31.883	-0.705	4.131E-11	3.529E-12
121	0.07500	DTD	LinStatic		-31.883	-0.705	4.131E-11	3.529E-12
121	0.15000	DTD	LinStatic		-31.883	-0.705	4.131E-11	3.529E-12
121	0.00000	DTU	LinStatic		-46.383	473.940	-1.846E-07	-5.152E-08
121	0.07500	DTU	LinStatic		-46.383	473.940	-1.846E-07	-5.152E-08
121	0.15000	DTU	LinStatic		-46.383	473.940	-1.846E-07	-5.152E-08
121	0.00000	vento+y-pc	LinStatic		3.524E-09	-2.080E-08	207.585	-33.4824
121	0.07500	vento+y-pc	LinStatic		3.524E-09	-2.080E-08	207.585	-33.4824
121	0.15000	vento+y-pc	LinStatic		3.524E-09	-2.080E-08	207.585	-33.4824
121	0.00000	vento+y-ps	LinStatic		4.165E-09	-2.459E-08	245.420	-39.5848
121	0.07500	vento+y-ps	LinStatic		4.165E-09	-2.459E-08	245.420	-39.5848
121	0.15000	vento+y-ps	LinStatic		4.165E-09	-2.459E-08	245.420	-39.5848
121	0.00000	fren	LinStatic		-9.156	90.339	-3.962E-08	-7.424E-10
121	0.07500	fren	LinStatic		-9.156	90.339	-3.962E-08	-7.424E-10
121	0.15000	fren	LinStatic		-9.156	90.339	-3.962E-08	-7.424E-10
121	0.00000	centr	LinStatic		1.047E-11	-4.536E-11	0.547	0.1134
121	0.07500	centr	LinStatic		1.047E-11	-4.536E-11	0.547	0.1134
121	0.15000	centr	LinStatic		1.047E-11	-4.536E-11	0.547	0.1134
121	0.00000	SX	LinRespSpec	Max	45.168	869.280	3.052E-05	8.432E-06
121	0.07500	SX	LinRespSpec	Max	45.168	869.280	3.052E-05	8.432E-06

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
121	0.15000	SX	LinRespSpec	Max	45.168	869.280	3.052E-05	8.432E-06
121	0.00000	SY	LinRespSpec	Max	6.756E-04	3.857E-05	608.332	134.6106
121	0.07500	SY	LinRespSpec	Max	6.756E-04	3.857E-05	608.332	134.6106
121	0.15000	SY	LinRespSpec	Max	6.756E-04	3.857E-05	608.332	134.6106
121	0.00000	SZ	LinRespSpec	Max	173.932	1.692	2.206E-04	8.005E-05
121	0.07500	SZ	LinRespSpec	Max	173.932	1.692	2.206E-04	8.005E-05
121	0.15000	SZ	LinRespSpec	Max	173.932	1.692	2.206E-04	8.005E-05
121	0.00000	SX-SLC	LinRespSpec	Max	49.274	948.305	3.273E-05	9.051E-06
121	0.07500	SX-SLC	LinRespSpec	Max	49.274	948.305	3.273E-05	9.051E-06
121	0.15000	SX-SLC	LinRespSpec	Max	49.274	948.305	3.273E-05	9.051E-06
121	0.00000	SY-SLC	LinRespSpec	Max	7.104E-04	4.021E-05	645.411	136.9184
121	0.07500	SY-SLC	LinRespSpec	Max	7.104E-04	4.021E-05	645.411	136.9184
121	0.15000	SY-SLC	LinRespSpec	Max	7.104E-04	4.021E-05	645.411	136.9184
123	0.00000	G1impa	LinStatic		-1972.926	9.569	-6.664E-09	-2.320E-09
123	0.05000	G1impa	LinStatic		-1972.926	9.569	-6.664E-09	-2.320E-09
123	0.10000	G1impa	LinStatic		-1972.926	9.569	-6.664E-09	-2.320E-09
123	0.00000	G1pile	LinStatic		-0.042	2.715E-03	-3.439E-10	-1.070E-10
123	0.05000	G1pile	LinStatic		-0.042	2.715E-03	-3.439E-10	-1.070E-10
123	0.10000	G1pile	LinStatic		-0.042	2.715E-03	-3.439E-10	-1.070E-10
123	0.00000	G1pulv	LinStatic		-0.205	0.014	-1.205E-09	-4.218E-10
123	0.05000	G1pulv	LinStatic		-0.205	0.014	-1.205E-09	-4.218E-10
123	0.10000	G1pulv	LinStatic		-0.205	0.014	-1.205E-09	-4.218E-10
123	0.00000	G2	LinStatic		-612.287	2.970	-2.068E-09	-7.201E-10
123	0.05000	G2	LinStatic		-612.287	2.970	-2.068E-09	-7.201E-10
123	0.10000	G2	LinStatic		-612.287	2.970	-2.068E-09	-7.201E-10
123	0.00000	attrito	LinStatic		-0.166	322.215	-1.411E-07	-2.677E-09
123	0.05000	attrito	LinStatic		-0.166	322.215	-1.411E-07	-2.677E-09
123	0.10000	attrito	LinStatic		-0.166	322.215	-1.411E-07	-2.677E-09
123	0.00000	DTD	LinStatic		-31.883	-0.705	4.131E-11	3.416E-12
123	0.05000	DTD	LinStatic		-31.883	-0.705	4.131E-11	3.416E-12
123	0.10000	DTD	LinStatic		-31.883	-0.705	4.131E-11	3.416E-12
123	0.00000	DTU	LinStatic		-46.383	473.940	-1.846E-07	-5.144E-08
123	0.05000	DTU	LinStatic		-46.383	473.940	-1.846E-07	-5.144E-08
123	0.10000	DTU	LinStatic		-46.383	473.940	-1.846E-07	-5.144E-08
123	0.00000	vento+y-pc	LinStatic		3.522E-09	-2.080E-08	207.585	-33.4824
123	0.05000	vento+y-pc	LinStatic		3.522E-09	-2.080E-08	207.585	-33.4824
123	0.10000	vento+y-pc	LinStatic		3.522E-09	-2.080E-08	207.585	-33.4824
123	0.00000	vento+y-ps	LinStatic		4.163E-09	-2.459E-08	245.420	-39.5848
123	0.05000	vento+y-ps	LinStatic		4.163E-09	-2.459E-08	245.420	-39.5848
123	0.10000	vento+y-ps	LinStatic		4.163E-09	-2.459E-08	245.420	-39.5848
123	0.00000	fren	LinStatic		-9.156	90.339	-3.962E-08	-7.278E-10
123	0.05000	fren	LinStatic		-9.156	90.339	-3.962E-08	-7.278E-10
123	0.10000	fren	LinStatic		-9.156	90.339	-3.962E-08	-7.278E-10
123	0.00000	centr	LinStatic		1.048E-11	-4.536E-11	0.547	0.1134
123	0.05000	centr	LinStatic		1.048E-11	-4.536E-11	0.547	0.1134
123	0.10000	centr	LinStatic		1.048E-11	-4.536E-11	0.547	0.1134
123	0.00000	SX	LinRespSpec	Max	45.168	869.278	3.052E-05	8.432E-06
123	0.05000	SX	LinRespSpec	Max	45.168	869.278	3.052E-05	8.432E-06
123	0.10000	SX	LinRespSpec	Max	45.168	869.278	3.052E-05	8.432E-06
123	0.00000	SY	LinRespSpec	Max	6.756E-04	3.857E-05	608.332	134.6106
123	0.05000	SY	LinRespSpec	Max	6.756E-04	3.857E-05	608.332	134.6106
123	0.10000	SY	LinRespSpec	Max	6.756E-04	3.857E-05	608.332	134.6106
123	0.00000	SZ	LinRespSpec	Max	173.932	1.692	2.206E-04	8.005E-05
123	0.05000	SZ	LinRespSpec	Max	173.932	1.692	2.206E-04	8.005E-05
123	0.10000	SZ	LinRespSpec	Max	173.932	1.692	2.206E-04	8.005E-05
123	0.00000	SX-SLC	LinRespSpec	Max	49.274	948.303	3.273E-05	9.051E-06
123	0.05000	SX-SLC	LinRespSpec	Max	49.274	948.303	3.273E-05	9.051E-06
123	0.10000	SX-SLC	LinRespSpec	Max	49.274	948.303	3.273E-05	9.051E-06
123	0.00000	SY-SLC	LinRespSpec	Max	7.104E-04	4.021E-05	645.411	136.9184

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
123	0.05000	SY-SLC	LinRespSpec	Max	7.104E-04	4.021E-05	645.411	136.9184
123	0.10000	SY-SLC	LinRespSpec	Max	7.104E-04	4.021E-05	645.411	136.9184
124	0.00000	G1impa	LinStatic		-9.024E-07	1097.402	6.347	3.1735
124	0.50000	G1impa	LinStatic		-9.024E-07	1097.402	6.347	3.1735
124	1.00000	G1impa	LinStatic		-9.024E-07	1097.402	6.347	3.1735
124	1.50000	G1impa	LinStatic		-9.024E-07	1097.402	6.347	3.1735
124	2.00000	G1impa	LinStatic		-9.024E-07	1097.402	6.347	3.1735
124	2.50000	G1impa	LinStatic		-9.024E-07	1097.402	6.347	3.1735
124	3.00000	G1impa	LinStatic		-9.024E-07	1097.402	6.347	3.1735
124	3.50000	G1impa	LinStatic		-9.024E-07	1097.402	6.347	3.1735
124	4.00000	G1impa	LinStatic		-9.024E-07	1097.402	6.347	3.1735
124	4.50000	G1impa	LinStatic		-9.024E-07	1097.402	6.347	3.1735
124	0.00000	G1pile	LinStatic		-4.059E-10	-0.014	8.539E-04	4.269E-04
124	0.50000	G1pile	LinStatic		-4.059E-10	-0.014	8.539E-04	4.269E-04
124	1.00000	G1pile	LinStatic		-4.059E-10	-0.014	8.539E-04	4.269E-04
124	1.50000	G1pile	LinStatic		-4.059E-10	-0.014	8.539E-04	4.269E-04
124	2.00000	G1pile	LinStatic		-4.059E-10	-0.014	8.539E-04	4.269E-04
124	2.50000	G1pile	LinStatic		-4.059E-10	-0.014	8.539E-04	4.269E-04
124	3.00000	G1pile	LinStatic		-4.059E-10	-0.014	8.539E-04	4.269E-04
124	3.50000	G1pile	LinStatic		-4.059E-10	-0.014	8.539E-04	4.269E-04
124	4.00000	G1pile	LinStatic		-4.059E-10	-0.014	8.539E-04	4.269E-04
124	4.50000	G1pile	LinStatic		-4.059E-10	-0.014	8.539E-04	4.269E-04
124	0.00000	G1pulv	LinStatic		-1.182E-09	0.028	5.862E-03	0.0029
124	0.50000	G1pulv	LinStatic		-1.182E-09	0.028	5.862E-03	0.0029
124	1.00000	G1pulv	LinStatic		-1.182E-09	0.028	5.862E-03	0.0029
124	1.50000	G1pulv	LinStatic		-1.182E-09	0.028	5.862E-03	0.0029
124	2.00000	G1pulv	LinStatic		-1.182E-09	0.028	5.862E-03	0.0029
124	2.50000	G1pulv	LinStatic		-1.182E-09	0.028	5.862E-03	0.0029
124	3.00000	G1pulv	LinStatic		-1.182E-09	0.028	5.862E-03	0.0029
124	3.50000	G1pulv	LinStatic		-1.182E-09	0.028	5.862E-03	0.0029
124	4.00000	G1pulv	LinStatic		-1.182E-09	0.028	5.862E-03	0.0029
124	4.50000	G1pulv	LinStatic		-1.182E-09	0.028	5.862E-03	0.0029
124	0.00000	G2	LinStatic		-2.801E-07	340.573	1.970	0.9849
124	0.50000	G2	LinStatic		-2.801E-07	340.573	1.970	0.9849
124	1.00000	G2	LinStatic		-2.801E-07	340.573	1.970	0.9849
124	1.50000	G2	LinStatic		-2.801E-07	340.573	1.970	0.9849
124	2.00000	G2	LinStatic		-2.801E-07	340.573	1.970	0.9849
124	2.50000	G2	LinStatic		-2.801E-07	340.573	1.970	0.9849
124	3.00000	G2	LinStatic		-2.801E-07	340.573	1.970	0.9849
124	3.50000	G2	LinStatic		-2.801E-07	340.573	1.970	0.9849
124	4.00000	G2	LinStatic		-2.801E-07	340.573	1.970	0.9849
124	4.50000	G2	LinStatic		-2.801E-07	340.573	1.970	0.9849
124	0.00000	attrito	LinStatic		-2.334E-07	-0.088	-161.120	-80.5599
124	0.50000	attrito	LinStatic		-2.334E-07	-0.088	-161.120	-80.5599
124	1.00000	attrito	LinStatic		-2.334E-07	-0.088	-161.120	-80.5599
124	1.50000	attrito	LinStatic		-2.334E-07	-0.088	-161.120	-80.5599
124	2.00000	attrito	LinStatic		-2.334E-07	-0.088	-161.120	-80.5599
124	2.50000	attrito	LinStatic		-2.334E-07	-0.088	-161.120	-80.5599
124	3.00000	attrito	LinStatic		-2.334E-07	-0.088	-161.120	-80.5599
124	3.50000	attrito	LinStatic		-2.334E-07	-0.088	-161.120	-80.5599
124	4.00000	attrito	LinStatic		-2.334E-07	-0.088	-161.120	-80.5599
124	4.50000	attrito	LinStatic		-2.334E-07	-0.088	-161.120	-80.5599
124	0.00000	DTD	LinStatic		-1.152E-08	14.181	-0.385	-0.1923
124	0.50000	DTD	LinStatic		-1.152E-08	14.181	-0.385	-0.1923
124	1.00000	DTD	LinStatic		-1.152E-08	14.181	-0.385	-0.1923
124	1.50000	DTD	LinStatic		-1.152E-08	14.181	-0.385	-0.1923
124	2.00000	DTD	LinStatic		-1.152E-08	14.181	-0.385	-0.1923
124	2.50000	DTD	LinStatic		-1.152E-08	14.181	-0.385	-0.1923
124	3.00000	DTD	LinStatic		-1.152E-08	14.181	-0.385	-0.1923



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
124	3.50000	DTD	LinStatic		-1.152E-08	14.181	-0.385	-0.1923
124	4.00000	DTD	LinStatic		-1.152E-08	14.181	-0.385	-0.1923
124	4.50000	DTD	LinStatic		-1.152E-08	14.181	-0.385	-0.1923
124	0.00000	DTU	LinStatic		2.303E-07	22.496	257.834	128.9171
124	0.50000	DTU	LinStatic		2.303E-07	22.496	257.834	128.9171
124	1.00000	DTU	LinStatic		2.303E-07	22.496	257.834	128.9171
124	1.50000	DTU	LinStatic		2.303E-07	22.496	257.834	128.9171
124	2.00000	DTU	LinStatic		2.303E-07	22.496	257.834	128.9171
124	2.50000	DTU	LinStatic		2.303E-07	22.496	257.834	128.9171
124	3.00000	DTU	LinStatic		2.303E-07	22.496	257.834	128.9171
124	3.50000	DTU	LinStatic		2.303E-07	22.496	257.834	128.9171
124	4.00000	DTU	LinStatic		2.303E-07	22.496	257.834	128.9171
124	4.50000	DTU	LinStatic		2.303E-07	22.496	257.834	128.9171
124	0.00000	vento+y-pc	LinStatic		-127.127	-112.055	-4.334	-2.1672
124	0.50000	vento+y-pc	LinStatic		-127.127	-112.055	-4.334	-2.1672
124	1.00000	vento+y-pc	LinStatic		-127.127	-112.055	-4.334	-2.1672
124	1.50000	vento+y-pc	LinStatic		-127.127	-112.055	-4.334	-2.1672
124	2.00000	vento+y-pc	LinStatic		-127.127	-112.055	-4.334	-2.1672
124	2.50000	vento+y-pc	LinStatic		-127.127	-112.055	-4.334	-2.1672
124	3.00000	vento+y-pc	LinStatic		-127.127	-112.055	-4.334	-2.1672
124	3.50000	vento+y-pc	LinStatic		-127.127	-112.055	-4.334	-2.1672
124	4.00000	vento+y-pc	LinStatic		-127.127	-112.055	-4.334	-2.1672
124	4.50000	vento+y-pc	LinStatic		-127.127	-112.055	-4.334	-2.1672
124	0.00000	vento+y-ps	LinStatic		-150.297	-132.415	-5.124	-2.5622
124	0.50000	vento+y-ps	LinStatic		-150.297	-132.415	-5.124	-2.5622
124	1.00000	vento+y-ps	LinStatic		-150.297	-132.415	-5.124	-2.5622
124	1.50000	vento+y-ps	LinStatic		-150.297	-132.415	-5.124	-2.5622
124	2.00000	vento+y-ps	LinStatic		-150.297	-132.415	-5.124	-2.5622
124	2.50000	vento+y-ps	LinStatic		-150.297	-132.415	-5.124	-2.5622
124	3.00000	vento+y-ps	LinStatic		-150.297	-132.415	-5.124	-2.5622
124	3.50000	vento+y-ps	LinStatic		-150.297	-132.415	-5.124	-2.5622
124	4.00000	vento+y-ps	LinStatic		-150.297	-132.415	-5.124	-2.5622
124	4.50000	vento+y-ps	LinStatic		-150.297	-132.415	-5.124	-2.5622
124	0.00000	fren	LinStatic		-6.243E-08	-4.092	-45.296	-22.6479
124	0.50000	fren	LinStatic		-6.243E-08	-4.092	-45.296	-22.6479
124	1.00000	fren	LinStatic		-6.243E-08	-4.092	-45.296	-22.6479
124	1.50000	fren	LinStatic		-6.243E-08	-4.092	-45.296	-22.6479
124	2.00000	fren	LinStatic		-6.243E-08	-4.092	-45.296	-22.6479
124	2.50000	fren	LinStatic		-6.243E-08	-4.092	-45.296	-22.6479
124	3.00000	fren	LinStatic		-6.243E-08	-4.092	-45.296	-22.6479
124	3.50000	fren	LinStatic		-6.243E-08	-4.092	-45.296	-22.6479
124	4.00000	fren	LinStatic		-6.243E-08	-4.092	-45.296	-22.6479
124	4.50000	fren	LinStatic		-6.243E-08	-4.092	-45.296	-22.6479
124	0.00000	centr	LinStatic		-1.153E-03	-5.379E-04	6.885E-04	3.442E-04
124	0.50000	centr	LinStatic		-1.153E-03	-5.379E-04	6.885E-04	3.442E-04
124	1.00000	centr	LinStatic		-1.153E-03	-5.379E-04	6.885E-04	3.442E-04
124	1.50000	centr	LinStatic		-1.153E-03	-5.379E-04	6.885E-04	3.442E-04
124	2.00000	centr	LinStatic		-1.153E-03	-5.379E-04	6.885E-04	3.442E-04
124	2.50000	centr	LinStatic		-1.153E-03	-5.379E-04	6.885E-04	3.442E-04
124	3.00000	centr	LinStatic		-1.153E-03	-5.379E-04	6.885E-04	3.442E-04
124	3.50000	centr	LinStatic		-1.153E-03	-5.379E-04	6.885E-04	3.442E-04
124	4.00000	centr	LinStatic		-1.153E-03	-5.379E-04	6.885E-04	3.442E-04
124	4.50000	centr	LinStatic		-1.153E-03	-5.379E-04	6.885E-04	3.442E-04
124	0.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
124	0.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
124	1.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
124	1.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
124	2.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
124	2.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
124	3.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
124	3.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
124	4.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
124	4.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
124	0.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
124	0.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
124	1.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
124	1.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
124	2.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
124	2.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
124	3.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
124	3.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
124	4.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
124	4.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
124	0.00000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	1.6959
124	0.50000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	1.6959
124	1.00000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	1.6959
124	1.50000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	1.6959
124	2.00000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	1.6959
124	2.50000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	1.6959
124	3.00000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	1.6959
124	3.50000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	1.6959
124	4.00000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	1.6959
124	4.50000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	1.6959
124	0.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	237.7501
124	0.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	237.7501
124	1.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	237.7501
124	1.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	237.7501
124	2.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	237.7501
124	2.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	237.7501
124	3.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	237.7501
124	3.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	237.7501
124	4.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	237.7501
124	4.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	237.7501
124	0.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
124	0.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
124	1.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
124	1.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
124	2.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
124	2.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
124	3.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
124	3.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
124	4.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
124	4.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
125	0.00000	G1impa	LinStatic		-8.912E-07	-1097.402	-6.347	-3.1735
125	0.50000	G1impa	LinStatic		-8.912E-07	-1097.402	-6.347	-3.1735
125	1.00000	G1impa	LinStatic		-8.912E-07	-1097.402	-6.347	-3.1735
125	1.50000	G1impa	LinStatic		-8.912E-07	-1097.402	-6.347	-3.1735
125	2.00000	G1impa	LinStatic		-8.912E-07	-1097.402	-6.347	-3.1735
125	2.50000	G1impa	LinStatic		-8.912E-07	-1097.402	-6.347	-3.1735
125	3.00000	G1impa	LinStatic		-8.912E-07	-1097.402	-6.347	-3.1735
125	3.50000	G1impa	LinStatic		-8.912E-07	-1097.402	-6.347	-3.1735
125	4.00000	G1impa	LinStatic		-8.912E-07	-1097.402	-6.347	-3.1735
125	4.50000	G1impa	LinStatic		-8.912E-07	-1097.402	-6.347	-3.1735
125	0.00000	G1pile	LinStatic		4.293E-10	0.014	-8.539E-04	-4.269E-04
125	0.50000	G1pile	LinStatic		4.293E-10	0.014	-8.539E-04	-4.269E-04
125	1.00000	G1pile	LinStatic		4.293E-10	0.014	-8.539E-04	-4.269E-04
125	1.50000	G1pile	LinStatic		4.293E-10	0.014	-8.539E-04	-4.269E-04
125	2.00000	G1pile	LinStatic		4.293E-10	0.014	-8.539E-04	-4.269E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
125	2.50000	G1pile	LinStatic		4.293E-10	0.014	-8.539E-04	-4.269E-04
125	3.00000	G1pile	LinStatic		4.293E-10	0.014	-8.539E-04	-4.269E-04
125	3.50000	G1pile	LinStatic		4.293E-10	0.014	-8.539E-04	-4.269E-04
125	4.00000	G1pile	LinStatic		4.293E-10	0.014	-8.539E-04	-4.269E-04
125	4.50000	G1pile	LinStatic		4.293E-10	0.014	-8.539E-04	-4.269E-04
125	0.00000	G1pulv	LinStatic		1.136E-09	-0.028	-5.862E-03	-0.0029
125	0.50000	G1pulv	LinStatic		1.136E-09	-0.028	-5.862E-03	-0.0029
125	1.00000	G1pulv	LinStatic		1.136E-09	-0.028	-5.862E-03	-0.0029
125	1.50000	G1pulv	LinStatic		1.136E-09	-0.028	-5.862E-03	-0.0029
125	2.00000	G1pulv	LinStatic		1.136E-09	-0.028	-5.862E-03	-0.0029
125	2.50000	G1pulv	LinStatic		1.136E-09	-0.028	-5.862E-03	-0.0029
125	3.00000	G1pulv	LinStatic		1.136E-09	-0.028	-5.862E-03	-0.0029
125	3.50000	G1pulv	LinStatic		1.136E-09	-0.028	-5.862E-03	-0.0029
125	4.00000	G1pulv	LinStatic		1.136E-09	-0.028	-5.862E-03	-0.0029
125	4.50000	G1pulv	LinStatic		1.136E-09	-0.028	-5.862E-03	-0.0029
125	0.00000	G2	LinStatic		-2.766E-07	-340.573	-1.970	-0.9849
125	0.50000	G2	LinStatic		-2.766E-07	-340.573	-1.970	-0.9849
125	1.00000	G2	LinStatic		-2.766E-07	-340.573	-1.970	-0.9849
125	1.50000	G2	LinStatic		-2.766E-07	-340.573	-1.970	-0.9849
125	2.00000	G2	LinStatic		-2.766E-07	-340.573	-1.970	-0.9849
125	2.50000	G2	LinStatic		-2.766E-07	-340.573	-1.970	-0.9849
125	3.00000	G2	LinStatic		-2.766E-07	-340.573	-1.970	-0.9849
125	3.50000	G2	LinStatic		-2.766E-07	-340.573	-1.970	-0.9849
125	4.00000	G2	LinStatic		-2.766E-07	-340.573	-1.970	-0.9849
125	4.50000	G2	LinStatic		-2.766E-07	-340.573	-1.970	-0.9849
125	0.00000	attrito	LinStatic		2.336E-07	0.088	161.120	80.5599
125	0.50000	attrito	LinStatic		2.336E-07	0.088	161.120	80.5599
125	1.00000	attrito	LinStatic		2.336E-07	0.088	161.120	80.5599
125	1.50000	attrito	LinStatic		2.336E-07	0.088	161.120	80.5599
125	2.00000	attrito	LinStatic		2.336E-07	0.088	161.120	80.5599
125	2.50000	attrito	LinStatic		2.336E-07	0.088	161.120	80.5599
125	3.00000	attrito	LinStatic		2.336E-07	0.088	161.120	80.5599
125	3.50000	attrito	LinStatic		2.336E-07	0.088	161.120	80.5599
125	4.00000	attrito	LinStatic		2.336E-07	0.088	161.120	80.5599
125	4.50000	attrito	LinStatic		2.336E-07	0.088	161.120	80.5599
125	0.00000	DTD	LinStatic		-1.165E-08	-14.181	0.385	0.1923
125	0.50000	DTD	LinStatic		-1.165E-08	-14.181	0.385	0.1923
125	1.00000	DTD	LinStatic		-1.165E-08	-14.181	0.385	0.1923
125	1.50000	DTD	LinStatic		-1.165E-08	-14.181	0.385	0.1923
125	2.00000	DTD	LinStatic		-1.165E-08	-14.181	0.385	0.1923
125	2.50000	DTD	LinStatic		-1.165E-08	-14.181	0.385	0.1923
125	3.00000	DTD	LinStatic		-1.165E-08	-14.181	0.385	0.1923
125	3.50000	DTD	LinStatic		-1.165E-08	-14.181	0.385	0.1923
125	4.00000	DTD	LinStatic		-1.165E-08	-14.181	0.385	0.1923
125	4.50000	DTD	LinStatic		-1.165E-08	-14.181	0.385	0.1923
125	0.00000	DTU	LinStatic		-2.671E-07	-22.496	-257.834	-128.9171
125	0.50000	DTU	LinStatic		-2.671E-07	-22.496	-257.834	-128.9171
125	1.00000	DTU	LinStatic		-2.671E-07	-22.496	-257.834	-128.9171
125	1.50000	DTU	LinStatic		-2.671E-07	-22.496	-257.834	-128.9171
125	2.00000	DTU	LinStatic		-2.671E-07	-22.496	-257.834	-128.9171
125	2.50000	DTU	LinStatic		-2.671E-07	-22.496	-257.834	-128.9171
125	3.00000	DTU	LinStatic		-2.671E-07	-22.496	-257.834	-128.9171
125	3.50000	DTU	LinStatic		-2.671E-07	-22.496	-257.834	-128.9171
125	4.00000	DTU	LinStatic		-2.671E-07	-22.496	-257.834	-128.9171
125	4.50000	DTU	LinStatic		-2.671E-07	-22.496	-257.834	-128.9171
125	0.00000	vento+y-pc	LinStatic		127.127	-112.055	-4.334	-2.1672
125	0.50000	vento+y-pc	LinStatic		127.127	-112.055	-4.334	-2.1672
125	1.00000	vento+y-pc	LinStatic		127.127	-112.055	-4.334	-2.1672
125	1.50000	vento+y-pc	LinStatic		127.127	-112.055	-4.334	-2.1672

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
125	2.00000	vento+y-pc	LinStatic		127.127	-112.055	-4.334	-2.1672
125	2.50000	vento+y-pc	LinStatic		127.127	-112.055	-4.334	-2.1672
125	3.00000	vento+y-pc	LinStatic		127.127	-112.055	-4.334	-2.1672
125	3.50000	vento+y-pc	LinStatic		127.127	-112.055	-4.334	-2.1672
125	4.00000	vento+y-pc	LinStatic		127.127	-112.055	-4.334	-2.1672
125	4.50000	vento+y-pc	LinStatic		127.127	-112.055	-4.334	-2.1672
125	0.00000	vento+y-ps	LinStatic		150.297	-132.415	-5.124	-2.5622
125	0.50000	vento+y-ps	LinStatic		150.297	-132.415	-5.124	-2.5622
125	1.00000	vento+y-ps	LinStatic		150.297	-132.415	-5.124	-2.5622
125	1.50000	vento+y-ps	LinStatic		150.297	-132.415	-5.124	-2.5622
125	2.00000	vento+y-ps	LinStatic		150.297	-132.415	-5.124	-2.5622
125	2.50000	vento+y-ps	LinStatic		150.297	-132.415	-5.124	-2.5622
125	3.00000	vento+y-ps	LinStatic		150.297	-132.415	-5.124	-2.5622
125	3.50000	vento+y-ps	LinStatic		150.297	-132.415	-5.124	-2.5622
125	4.00000	vento+y-ps	LinStatic		150.297	-132.415	-5.124	-2.5622
125	4.50000	vento+y-ps	LinStatic		150.297	-132.415	-5.124	-2.5622
125	0.00000	fren	LinStatic		6.912E-08	4.092	45.296	22.6479
125	0.50000	fren	LinStatic		6.912E-08	4.092	45.296	22.6479
125	1.00000	fren	LinStatic		6.912E-08	4.092	45.296	22.6479
125	1.50000	fren	LinStatic		6.912E-08	4.092	45.296	22.6479
125	2.00000	fren	LinStatic		6.912E-08	4.092	45.296	22.6479
125	2.50000	fren	LinStatic		6.912E-08	4.092	45.296	22.6479
125	3.00000	fren	LinStatic		6.912E-08	4.092	45.296	22.6479
125	3.50000	fren	LinStatic		6.912E-08	4.092	45.296	22.6479
125	4.00000	fren	LinStatic		6.912E-08	4.092	45.296	22.6479
125	4.50000	fren	LinStatic		6.912E-08	4.092	45.296	22.6479
125	0.00000	centr	LinStatic		1.153E-03	-5.379E-04	6.885E-04	3.442E-04
125	0.50000	centr	LinStatic		1.153E-03	-5.379E-04	6.885E-04	3.442E-04
125	1.00000	centr	LinStatic		1.153E-03	-5.379E-04	6.885E-04	3.442E-04
125	1.50000	centr	LinStatic		1.153E-03	-5.379E-04	6.885E-04	3.442E-04
125	2.00000	centr	LinStatic		1.153E-03	-5.379E-04	6.885E-04	3.442E-04
125	2.50000	centr	LinStatic		1.153E-03	-5.379E-04	6.885E-04	3.442E-04
125	3.00000	centr	LinStatic		1.153E-03	-5.379E-04	6.885E-04	3.442E-04
125	3.50000	centr	LinStatic		1.153E-03	-5.379E-04	6.885E-04	3.442E-04
125	4.00000	centr	LinStatic		1.153E-03	-5.379E-04	6.885E-04	3.442E-04
125	4.50000	centr	LinStatic		1.153E-03	-5.379E-04	6.885E-04	3.442E-04
125	0.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
125	0.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
125	1.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
125	1.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
125	2.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
125	2.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
125	3.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
125	3.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
125	4.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
125	4.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	217.9376
125	0.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
125	0.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
125	1.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
125	1.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
125	2.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
125	2.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
125	3.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
125	3.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
125	4.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
125	4.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	8.5320
125	0.00000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	1.6959
125	0.50000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	1.6959
125	1.00000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	1.6959

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
125	1.50000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	1.6959
125	2.00000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	1.6959
125	2.50000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	1.6959
125	3.00000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	1.6959
125	3.50000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	1.6959
125	4.00000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	1.6959
125	4.50000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	1.6959
125	0.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	237.7501
125	0.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	237.7501
125	1.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	237.7501
125	1.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	237.7501
125	2.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	237.7501
125	2.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	237.7501
125	3.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	237.7501
125	3.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	237.7501
125	4.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	237.7501
125	4.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	237.7501
125	0.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
125	0.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
125	1.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
125	1.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
125	2.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
125	2.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
125	3.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
125	3.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
125	4.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
125	4.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	8.6684
126	0.00000	G1impa	LinStatic		9.024E-07	-1097.402	-6.347	0.0000
126	0.50000	G1impa	LinStatic		9.024E-07	-1097.402	-6.347	0.0000
126	1.00000	G1impa	LinStatic		9.024E-07	-1097.402	-6.347	0.0000
126	1.50000	G1impa	LinStatic		9.024E-07	-1097.402	-6.347	0.0000
126	2.00000	G1impa	LinStatic		9.024E-07	-1097.402	-6.347	0.0000
126	2.50000	G1impa	LinStatic		9.024E-07	-1097.402	-6.347	0.0000
126	3.00000	G1impa	LinStatic		9.024E-07	-1097.402	-6.347	0.0000
126	3.50000	G1impa	LinStatic		9.024E-07	-1097.402	-6.347	0.0000
126	4.00000	G1impa	LinStatic		9.024E-07	-1097.402	-6.347	0.0000
126	4.50000	G1impa	LinStatic		9.024E-07	-1097.402	-6.347	0.0000
126	0.00000	G1pile	LinStatic		4.059E-10	0.014	-8.539E-04	0.0000
126	0.50000	G1pile	LinStatic		4.059E-10	0.014	-8.539E-04	0.0000
126	1.00000	G1pile	LinStatic		4.059E-10	0.014	-8.539E-04	0.0000
126	1.50000	G1pile	LinStatic		4.059E-10	0.014	-8.539E-04	0.0000
126	2.00000	G1pile	LinStatic		4.059E-10	0.014	-8.539E-04	0.0000
126	2.50000	G1pile	LinStatic		4.059E-10	0.014	-8.539E-04	0.0000
126	3.00000	G1pile	LinStatic		4.059E-10	0.014	-8.539E-04	0.0000
126	3.50000	G1pile	LinStatic		4.059E-10	0.014	-8.539E-04	0.0000
126	4.00000	G1pile	LinStatic		4.059E-10	0.014	-8.539E-04	0.0000
126	4.50000	G1pile	LinStatic		4.059E-10	0.014	-8.539E-04	0.0000
126	0.00000	G1pulv	LinStatic		1.182E-09	-0.028	-5.862E-03	0.0000
126	0.50000	G1pulv	LinStatic		1.182E-09	-0.028	-5.862E-03	0.0000
126	1.00000	G1pulv	LinStatic		1.182E-09	-0.028	-5.862E-03	0.0000
126	1.50000	G1pulv	LinStatic		1.182E-09	-0.028	-5.862E-03	0.0000
126	2.00000	G1pulv	LinStatic		1.182E-09	-0.028	-5.862E-03	0.0000
126	2.50000	G1pulv	LinStatic		1.182E-09	-0.028	-5.862E-03	0.0000
126	3.00000	G1pulv	LinStatic		1.182E-09	-0.028	-5.862E-03	0.0000
126	3.50000	G1pulv	LinStatic		1.182E-09	-0.028	-5.862E-03	0.0000
126	4.00000	G1pulv	LinStatic		1.182E-09	-0.028	-5.862E-03	0.0000
126	4.50000	G1pulv	LinStatic		1.182E-09	-0.028	-5.862E-03	0.0000
126	0.00000	G2	LinStatic		2.801E-07	-340.573	-1.970	0.0000
126	0.50000	G2	LinStatic		2.801E-07	-340.573	-1.970	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
126	1.00000	G2	LinStatic		2.801E-07	-340.573	-1.970	0.0000
126	1.50000	G2	LinStatic		2.801E-07	-340.573	-1.970	0.0000
126	2.00000	G2	LinStatic		2.801E-07	-340.573	-1.970	0.0000
126	2.50000	G2	LinStatic		2.801E-07	-340.573	-1.970	0.0000
126	3.00000	G2	LinStatic		2.801E-07	-340.573	-1.970	0.0000
126	3.50000	G2	LinStatic		2.801E-07	-340.573	-1.970	0.0000
126	4.00000	G2	LinStatic		2.801E-07	-340.573	-1.970	0.0000
126	4.50000	G2	LinStatic		2.801E-07	-340.573	-1.970	0.0000
126	0.00000	attrito	LinStatic		2.334E-07	0.088	161.120	0.0000
126	0.50000	attrito	LinStatic		2.334E-07	0.088	161.120	0.0000
126	1.00000	attrito	LinStatic		2.334E-07	0.088	161.120	0.0000
126	1.50000	attrito	LinStatic		2.334E-07	0.088	161.120	0.0000
126	2.00000	attrito	LinStatic		2.334E-07	0.088	161.120	0.0000
126	2.50000	attrito	LinStatic		2.334E-07	0.088	161.120	0.0000
126	3.00000	attrito	LinStatic		2.334E-07	0.088	161.120	0.0000
126	3.50000	attrito	LinStatic		2.334E-07	0.088	161.120	0.0000
126	4.00000	attrito	LinStatic		2.334E-07	0.088	161.120	0.0000
126	4.50000	attrito	LinStatic		2.334E-07	0.088	161.120	0.0000
126	0.00000	DTD	LinStatic		1.152E-08	-14.181	0.385	0.0000
126	0.50000	DTD	LinStatic		1.152E-08	-14.181	0.385	0.0000
126	1.00000	DTD	LinStatic		1.152E-08	-14.181	0.385	0.0000
126	1.50000	DTD	LinStatic		1.152E-08	-14.181	0.385	0.0000
126	2.00000	DTD	LinStatic		1.152E-08	-14.181	0.385	0.0000
126	2.50000	DTD	LinStatic		1.152E-08	-14.181	0.385	0.0000
126	3.00000	DTD	LinStatic		1.152E-08	-14.181	0.385	0.0000
126	3.50000	DTD	LinStatic		1.152E-08	-14.181	0.385	0.0000
126	4.00000	DTD	LinStatic		1.152E-08	-14.181	0.385	0.0000
126	4.50000	DTD	LinStatic		1.152E-08	-14.181	0.385	0.0000
126	0.00000	DTU	LinStatic		-2.303E-07	-22.496	-257.834	0.0000
126	0.50000	DTU	LinStatic		-2.303E-07	-22.496	-257.834	0.0000
126	1.00000	DTU	LinStatic		-2.303E-07	-22.496	-257.834	0.0000
126	1.50000	DTU	LinStatic		-2.303E-07	-22.496	-257.834	0.0000
126	2.00000	DTU	LinStatic		-2.303E-07	-22.496	-257.834	0.0000
126	2.50000	DTU	LinStatic		-2.303E-07	-22.496	-257.834	0.0000
126	3.00000	DTU	LinStatic		-2.303E-07	-22.496	-257.834	0.0000
126	3.50000	DTU	LinStatic		-2.303E-07	-22.496	-257.834	0.0000
126	4.00000	DTU	LinStatic		-2.303E-07	-22.496	-257.834	0.0000
126	4.50000	DTU	LinStatic		-2.303E-07	-22.496	-257.834	0.0000
126	0.00000	vento+y-pc	LinStatic		127.127	112.055	4.334	0.0000
126	0.50000	vento+y-pc	LinStatic		127.127	112.055	4.334	0.0000
126	1.00000	vento+y-pc	LinStatic		127.127	112.055	4.334	0.0000
126	1.50000	vento+y-pc	LinStatic		127.127	112.055	4.334	0.0000
126	2.00000	vento+y-pc	LinStatic		127.127	112.055	4.334	0.0000
126	2.50000	vento+y-pc	LinStatic		127.127	112.055	4.334	0.0000
126	3.00000	vento+y-pc	LinStatic		127.127	112.055	4.334	0.0000
126	3.50000	vento+y-pc	LinStatic		127.127	112.055	4.334	0.0000
126	4.00000	vento+y-pc	LinStatic		127.127	112.055	4.334	0.0000
126	4.50000	vento+y-pc	LinStatic		127.127	112.055	4.334	0.0000
126	0.00000	vento+y-ps	LinStatic		150.297	132.415	5.124	0.0000
126	0.50000	vento+y-ps	LinStatic		150.297	132.415	5.124	0.0000
126	1.00000	vento+y-ps	LinStatic		150.297	132.415	5.124	0.0000
126	1.50000	vento+y-ps	LinStatic		150.297	132.415	5.124	0.0000
126	2.00000	vento+y-ps	LinStatic		150.297	132.415	5.124	0.0000
126	2.50000	vento+y-ps	LinStatic		150.297	132.415	5.124	0.0000
126	3.00000	vento+y-ps	LinStatic		150.297	132.415	5.124	0.0000
126	3.50000	vento+y-ps	LinStatic		150.297	132.415	5.124	0.0000
126	4.00000	vento+y-ps	LinStatic		150.297	132.415	5.124	0.0000
126	4.50000	vento+y-ps	LinStatic		150.297	132.415	5.124	0.0000
126	0.00000	fren	LinStatic		6.243E-08	4.092	45.296	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
126	0.50000	fren	LinStatic		6.243E-08	4.092	45.296	0.0000
126	1.00000	fren	LinStatic		6.243E-08	4.092	45.296	0.0000
126	1.50000	fren	LinStatic		6.243E-08	4.092	45.296	0.0000
126	2.00000	fren	LinStatic		6.243E-08	4.092	45.296	0.0000
126	2.50000	fren	LinStatic		6.243E-08	4.092	45.296	0.0000
126	3.00000	fren	LinStatic		6.243E-08	4.092	45.296	0.0000
126	3.50000	fren	LinStatic		6.243E-08	4.092	45.296	0.0000
126	4.00000	fren	LinStatic		6.243E-08	4.092	45.296	0.0000
126	4.50000	fren	LinStatic		6.243E-08	4.092	45.296	0.0000
126	0.00000	centr	LinStatic		1.153E-03	5.379E-04	-6.885E-04	0.0000
126	0.50000	centr	LinStatic		1.153E-03	5.379E-04	-6.885E-04	0.0000
126	1.00000	centr	LinStatic		1.153E-03	5.379E-04	-6.885E-04	0.0000
126	1.50000	centr	LinStatic		1.153E-03	5.379E-04	-6.885E-04	0.0000
126	2.00000	centr	LinStatic		1.153E-03	5.379E-04	-6.885E-04	0.0000
126	2.50000	centr	LinStatic		1.153E-03	5.379E-04	-6.885E-04	0.0000
126	3.00000	centr	LinStatic		1.153E-03	5.379E-04	-6.885E-04	0.0000
126	3.50000	centr	LinStatic		1.153E-03	5.379E-04	-6.885E-04	0.0000
126	4.00000	centr	LinStatic		1.153E-03	5.379E-04	-6.885E-04	0.0000
126	4.50000	centr	LinStatic		1.153E-03	5.379E-04	-6.885E-04	0.0000
126	0.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
126	0.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
126	1.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
126	1.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
126	2.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
126	2.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
126	3.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
126	3.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
126	4.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
126	4.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
126	0.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
126	0.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
126	1.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
126	1.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
126	2.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
126	2.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
126	3.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
126	3.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
126	4.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
126	4.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
126	0.00000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	0.0000
126	0.50000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	0.0000
126	1.00000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	0.0000
126	1.50000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	0.0000
126	2.00000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	0.0000
126	2.50000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	0.0000
126	3.00000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	0.0000
126	3.50000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	0.0000
126	4.00000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	0.0000
126	4.50000	SZ	LinRespSpec	Max	3.945E-05	366.762	3.392	0.0000
126	0.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	0.0000
126	0.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	0.0000
126	1.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	0.0000
126	1.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	0.0000
126	2.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	0.0000
126	2.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	0.0000
126	3.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	0.0000
126	3.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	0.0000
126	4.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	0.0000
126	4.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.424	475.500	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
126	0.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
126	0.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
126	1.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
126	1.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
126	2.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
126	2.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
126	3.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
126	3.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
126	4.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
126	4.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
127	0.00000	G1impa	LinStatic		8.912E-07	1097.402	6.347	0.0000
127	0.50000	G1impa	LinStatic		8.912E-07	1097.402	6.347	0.0000
127	1.00000	G1impa	LinStatic		8.912E-07	1097.402	6.347	0.0000
127	1.50000	G1impa	LinStatic		8.912E-07	1097.402	6.347	0.0000
127	2.00000	G1impa	LinStatic		8.912E-07	1097.402	6.347	0.0000
127	2.50000	G1impa	LinStatic		8.912E-07	1097.402	6.347	0.0000
127	3.00000	G1impa	LinStatic		8.912E-07	1097.402	6.347	0.0000
127	3.50000	G1impa	LinStatic		8.912E-07	1097.402	6.347	0.0000
127	4.00000	G1impa	LinStatic		8.912E-07	1097.402	6.347	0.0000
127	4.50000	G1impa	LinStatic		8.912E-07	1097.402	6.347	0.0000
127	0.00000	G1pile	LinStatic		-4.293E-10	-0.014	8.539E-04	0.0000
127	0.50000	G1pile	LinStatic		-4.293E-10	-0.014	8.539E-04	0.0000
127	1.00000	G1pile	LinStatic		-4.293E-10	-0.014	8.539E-04	0.0000
127	1.50000	G1pile	LinStatic		-4.293E-10	-0.014	8.539E-04	0.0000
127	2.00000	G1pile	LinStatic		-4.293E-10	-0.014	8.539E-04	0.0000
127	2.50000	G1pile	LinStatic		-4.293E-10	-0.014	8.539E-04	0.0000
127	3.00000	G1pile	LinStatic		-4.293E-10	-0.014	8.539E-04	0.0000
127	3.50000	G1pile	LinStatic		-4.293E-10	-0.014	8.539E-04	0.0000
127	4.00000	G1pile	LinStatic		-4.293E-10	-0.014	8.539E-04	0.0000
127	4.50000	G1pile	LinStatic		-4.293E-10	-0.014	8.539E-04	0.0000
127	0.00000	G1pulv	LinStatic		-1.136E-09	0.028	5.862E-03	0.0000
127	0.50000	G1pulv	LinStatic		-1.136E-09	0.028	5.862E-03	0.0000
127	1.00000	G1pulv	LinStatic		-1.136E-09	0.028	5.862E-03	0.0000
127	1.50000	G1pulv	LinStatic		-1.136E-09	0.028	5.862E-03	0.0000
127	2.00000	G1pulv	LinStatic		-1.136E-09	0.028	5.862E-03	0.0000
127	2.50000	G1pulv	LinStatic		-1.136E-09	0.028	5.862E-03	0.0000
127	3.00000	G1pulv	LinStatic		-1.136E-09	0.028	5.862E-03	0.0000
127	3.50000	G1pulv	LinStatic		-1.136E-09	0.028	5.862E-03	0.0000
127	4.00000	G1pulv	LinStatic		-1.136E-09	0.028	5.862E-03	0.0000
127	4.50000	G1pulv	LinStatic		-1.136E-09	0.028	5.862E-03	0.0000
127	0.00000	G2	LinStatic		2.766E-07	340.573	1.970	0.0000
127	0.50000	G2	LinStatic		2.766E-07	340.573	1.970	0.0000
127	1.00000	G2	LinStatic		2.766E-07	340.573	1.970	0.0000
127	1.50000	G2	LinStatic		2.766E-07	340.573	1.970	0.0000
127	2.00000	G2	LinStatic		2.766E-07	340.573	1.970	0.0000
127	2.50000	G2	LinStatic		2.766E-07	340.573	1.970	0.0000
127	3.00000	G2	LinStatic		2.766E-07	340.573	1.970	0.0000
127	3.50000	G2	LinStatic		2.766E-07	340.573	1.970	0.0000
127	4.00000	G2	LinStatic		2.766E-07	340.573	1.970	0.0000
127	4.50000	G2	LinStatic		2.766E-07	340.573	1.970	0.0000
127	0.00000	attrito	LinStatic		-2.336E-07	-0.088	-161.120	0.0000
127	0.50000	attrito	LinStatic		-2.336E-07	-0.088	-161.120	0.0000
127	1.00000	attrito	LinStatic		-2.336E-07	-0.088	-161.120	0.0000
127	1.50000	attrito	LinStatic		-2.336E-07	-0.088	-161.120	0.0000
127	2.00000	attrito	LinStatic		-2.336E-07	-0.088	-161.120	0.0000
127	2.50000	attrito	LinStatic		-2.336E-07	-0.088	-161.120	0.0000
127	3.00000	attrito	LinStatic		-2.336E-07	-0.088	-161.120	0.0000
127	3.50000	attrito	LinStatic		-2.336E-07	-0.088	-161.120	0.0000
127	4.00000	attrito	LinStatic		-2.336E-07	-0.088	-161.120	0.0000



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
127	4.50000	attrito	LinStatic		-2.336E-07	-0.088	-161.120	0.0000
127	0.00000	DTD	LinStatic		1.165E-08	14.181	-0.385	0.0000
127	0.50000	DTD	LinStatic		1.165E-08	14.181	-0.385	0.0000
127	1.00000	DTD	LinStatic		1.165E-08	14.181	-0.385	0.0000
127	1.50000	DTD	LinStatic		1.165E-08	14.181	-0.385	0.0000
127	2.00000	DTD	LinStatic		1.165E-08	14.181	-0.385	0.0000
127	2.50000	DTD	LinStatic		1.165E-08	14.181	-0.385	0.0000
127	3.00000	DTD	LinStatic		1.165E-08	14.181	-0.385	0.0000
127	3.50000	DTD	LinStatic		1.165E-08	14.181	-0.385	0.0000
127	4.00000	DTD	LinStatic		1.165E-08	14.181	-0.385	0.0000
127	4.50000	DTD	LinStatic		1.165E-08	14.181	-0.385	0.0000
127	0.00000	DTU	LinStatic		2.671E-07	22.496	257.834	0.0000
127	0.50000	DTU	LinStatic		2.671E-07	22.496	257.834	0.0000
127	1.00000	DTU	LinStatic		2.671E-07	22.496	257.834	0.0000
127	1.50000	DTU	LinStatic		2.671E-07	22.496	257.834	0.0000
127	2.00000	DTU	LinStatic		2.671E-07	22.496	257.834	0.0000
127	2.50000	DTU	LinStatic		2.671E-07	22.496	257.834	0.0000
127	3.00000	DTU	LinStatic		2.671E-07	22.496	257.834	0.0000
127	3.50000	DTU	LinStatic		2.671E-07	22.496	257.834	0.0000
127	4.00000	DTU	LinStatic		2.671E-07	22.496	257.834	0.0000
127	4.50000	DTU	LinStatic		2.671E-07	22.496	257.834	0.0000
127	0.00000	vento+y-pc	LinStatic		-127.127	112.055	4.334	0.0000
127	0.50000	vento+y-pc	LinStatic		-127.127	112.055	4.334	0.0000
127	1.00000	vento+y-pc	LinStatic		-127.127	112.055	4.334	0.0000
127	1.50000	vento+y-pc	LinStatic		-127.127	112.055	4.334	0.0000
127	2.00000	vento+y-pc	LinStatic		-127.127	112.055	4.334	0.0000
127	2.50000	vento+y-pc	LinStatic		-127.127	112.055	4.334	0.0000
127	3.00000	vento+y-pc	LinStatic		-127.127	112.055	4.334	0.0000
127	3.50000	vento+y-pc	LinStatic		-127.127	112.055	4.334	0.0000
127	4.00000	vento+y-pc	LinStatic		-127.127	112.055	4.334	0.0000
127	4.50000	vento+y-pc	LinStatic		-127.127	112.055	4.334	0.0000
127	0.00000	vento+y-ps	LinStatic		-150.297	132.415	5.124	0.0000
127	0.50000	vento+y-ps	LinStatic		-150.297	132.415	5.124	0.0000
127	1.00000	vento+y-ps	LinStatic		-150.297	132.415	5.124	0.0000
127	1.50000	vento+y-ps	LinStatic		-150.297	132.415	5.124	0.0000
127	2.00000	vento+y-ps	LinStatic		-150.297	132.415	5.124	0.0000
127	2.50000	vento+y-ps	LinStatic		-150.297	132.415	5.124	0.0000
127	3.00000	vento+y-ps	LinStatic		-150.297	132.415	5.124	0.0000
127	3.50000	vento+y-ps	LinStatic		-150.297	132.415	5.124	0.0000
127	4.00000	vento+y-ps	LinStatic		-150.297	132.415	5.124	0.0000
127	4.50000	vento+y-ps	LinStatic		-150.297	132.415	5.124	0.0000
127	0.00000	fren	LinStatic		-6.912E-08	-4.092	-45.296	0.0000
127	0.50000	fren	LinStatic		-6.912E-08	-4.092	-45.296	0.0000
127	1.00000	fren	LinStatic		-6.912E-08	-4.092	-45.296	0.0000
127	1.50000	fren	LinStatic		-6.912E-08	-4.092	-45.296	0.0000
127	2.00000	fren	LinStatic		-6.912E-08	-4.092	-45.296	0.0000
127	2.50000	fren	LinStatic		-6.912E-08	-4.092	-45.296	0.0000
127	3.00000	fren	LinStatic		-6.912E-08	-4.092	-45.296	0.0000
127	3.50000	fren	LinStatic		-6.912E-08	-4.092	-45.296	0.0000
127	4.00000	fren	LinStatic		-6.912E-08	-4.092	-45.296	0.0000
127	4.50000	fren	LinStatic		-6.912E-08	-4.092	-45.296	0.0000
127	0.00000	centr	LinStatic		-1.153E-03	5.379E-04	-6.885E-04	0.0000
127	0.50000	centr	LinStatic		-1.153E-03	5.379E-04	-6.885E-04	0.0000
127	1.00000	centr	LinStatic		-1.153E-03	5.379E-04	-6.885E-04	0.0000
127	1.50000	centr	LinStatic		-1.153E-03	5.379E-04	-6.885E-04	0.0000
127	2.00000	centr	LinStatic		-1.153E-03	5.379E-04	-6.885E-04	0.0000
127	2.50000	centr	LinStatic		-1.153E-03	5.379E-04	-6.885E-04	0.0000
127	3.00000	centr	LinStatic		-1.153E-03	5.379E-04	-6.885E-04	0.0000
127	3.50000	centr	LinStatic		-1.153E-03	5.379E-04	-6.885E-04	0.0000
127	4.00000	centr	LinStatic		-1.153E-03	5.379E-04	-6.885E-04	0.0000
127	4.50000	centr	LinStatic		-1.153E-03	5.379E-04	-6.885E-04	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
127	4.00000	centr	LinStatic		-1.153E-03	5.379E-04	-6.885E-04	0.0000
127	4.50000	centr	LinStatic		-1.153E-03	5.379E-04	-6.885E-04	0.0000
127	0.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
127	0.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
127	1.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
127	1.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
127	2.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
127	2.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
127	3.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
127	3.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
127	4.00000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
127	4.50000	SX	LinRespSpec	Max	2.987E-05	17.806	435.875	0.0000
127	0.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
127	0.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
127	1.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
127	1.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
127	2.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
127	2.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
127	3.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
127	3.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
127	4.00000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
127	4.50000	SY	LinRespSpec	Max	328.981	70.174	17.064	0.0000
127	0.00000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	0.0000
127	0.50000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	0.0000
127	1.00000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	0.0000
127	1.50000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	0.0000
127	2.00000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	0.0000
127	2.50000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	0.0000
127	3.00000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	0.0000
127	3.50000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	0.0000
127	4.00000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	0.0000
127	4.50000	SZ	LinRespSpec	Max	3.976E-05	366.762	3.392	0.0000
127	0.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	0.0000
127	0.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	0.0000
127	1.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	0.0000
127	1.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	0.0000
127	2.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	0.0000
127	2.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	0.0000
127	3.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	0.0000
127	3.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	0.0000
127	4.00000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	0.0000
127	4.50000	SX-SLC	LinRespSpec	Max	3.204E-05	19.423	475.500	0.0000
127	0.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
127	0.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
127	1.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
127	1.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
127	2.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
127	2.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
127	3.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
127	3.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
127	4.00000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
127	4.50000	SY-SLC	LinRespSpec	Max	339.358	71.326	17.337	0.0000
128	0.00000	G1impa	LinStatic		-1097.402	-6.347	9.024E-07	0.0000
128	0.20000	G1impa	LinStatic		-1097.402	-6.347	9.024E-07	0.0000
128	0.40000	G1impa	LinStatic		-1097.402	-6.347	9.024E-07	0.0000
128	0.00000	G1pile	LinStatic		0.014	-8.539E-04	4.059E-10	0.0000
128	0.20000	G1pile	LinStatic		0.014	-8.539E-04	4.059E-10	0.0000
128	0.40000	G1pile	LinStatic		0.014	-8.539E-04	4.059E-10	0.0000
128	0.00000	G1pulv	LinStatic		-0.028	-5.862E-03	1.182E-09	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
128	0.20000	G1pulv	LinStatic		-0.028	-5.862E-03	1.182E-09	0.0000
128	0.40000	G1pulv	LinStatic		-0.028	-5.862E-03	1.182E-09	0.0000
128	0.00000	G2	LinStatic		-340.573	-1.970	2.801E-07	0.0000
128	0.20000	G2	LinStatic		-340.573	-1.970	2.801E-07	0.0000
128	0.40000	G2	LinStatic		-340.573	-1.970	2.801E-07	0.0000
128	0.00000	attrito	LinStatic		0.088	161.120	2.334E-07	0.0000
128	0.20000	attrito	LinStatic		0.088	161.120	2.334E-07	0.0000
128	0.40000	attrito	LinStatic		0.088	161.120	2.334E-07	0.0000
128	0.00000	DTD	LinStatic		-14.181	0.385	1.152E-08	0.0000
128	0.20000	DTD	LinStatic		-14.181	0.385	1.152E-08	0.0000
128	0.40000	DTD	LinStatic		-14.181	0.385	1.152E-08	0.0000
128	0.00000	DTU	LinStatic		-22.496	-257.834	-2.303E-07	0.0000
128	0.20000	DTU	LinStatic		-22.496	-257.834	-2.303E-07	0.0000
128	0.40000	DTU	LinStatic		-22.496	-257.834	-2.303E-07	0.0000
128	0.00000	vento+y-pc	LinStatic		112.055	4.334	127.127	0.0000
128	0.20000	vento+y-pc	LinStatic		112.055	4.334	127.127	0.0000
128	0.40000	vento+y-pc	LinStatic		112.055	4.334	127.127	0.0000
128	0.00000	vento+y-ps	LinStatic		132.415	5.124	150.297	0.0000
128	0.20000	vento+y-ps	LinStatic		132.415	5.124	150.297	0.0000
128	0.40000	vento+y-ps	LinStatic		132.415	5.124	150.297	0.0000
128	0.00000	fren	LinStatic		4.092	45.296	6.243E-08	0.0000
128	0.20000	fren	LinStatic		4.092	45.296	6.243E-08	0.0000
128	0.40000	fren	LinStatic		4.092	45.296	6.243E-08	0.0000
128	0.00000	centr	LinStatic		5.379E-04	-6.885E-04	1.153E-03	0.0000
128	0.20000	centr	LinStatic		5.379E-04	-6.885E-04	1.153E-03	0.0000
128	0.40000	centr	LinStatic		5.379E-04	-6.885E-04	1.153E-03	0.0000
128	0.00000	SX	LinRespSpec	Max	17.806	435.875	2.987E-05	0.0000
128	0.20000	SX	LinRespSpec	Max	17.806	435.875	2.987E-05	0.0000
128	0.40000	SX	LinRespSpec	Max	17.806	435.875	2.987E-05	0.0000
128	0.00000	SY	LinRespSpec	Max	70.174	17.064	328.981	0.0000
128	0.20000	SY	LinRespSpec	Max	70.174	17.064	328.981	0.0000
128	0.40000	SY	LinRespSpec	Max	70.174	17.064	328.981	0.0000
128	0.00000	SZ	LinRespSpec	Max	366.762	3.392	3.945E-05	0.0000
128	0.20000	SZ	LinRespSpec	Max	366.762	3.392	3.945E-05	0.0000
128	0.40000	SZ	LinRespSpec	Max	366.762	3.392	3.945E-05	0.0000
128	0.00000	SX-SLC	LinRespSpec	Max	19.424	475.500	3.204E-05	0.0000
128	0.20000	SX-SLC	LinRespSpec	Max	19.424	475.500	3.204E-05	0.0000
128	0.40000	SX-SLC	LinRespSpec	Max	19.424	475.500	3.204E-05	0.0000
128	0.00000	SY-SLC	LinRespSpec	Max	71.326	17.337	339.358	0.0000
128	0.20000	SY-SLC	LinRespSpec	Max	71.326	17.337	339.358	0.0000
128	0.40000	SY-SLC	LinRespSpec	Max	71.326	17.337	339.358	0.0000
129	0.00000	G1impa	LinStatic		-1097.402	-6.347	-8.912E-07	0.0000
129	0.20000	G1impa	LinStatic		-1097.402	-6.347	-8.912E-07	0.0000
129	0.40000	G1impa	LinStatic		-1097.402	-6.347	-8.912E-07	0.0000
129	0.00000	G1pile	LinStatic		0.014	-8.539E-04	4.293E-10	0.0000
129	0.20000	G1pile	LinStatic		0.014	-8.539E-04	4.293E-10	0.0000
129	0.40000	G1pile	LinStatic		0.014	-8.539E-04	4.293E-10	0.0000
129	0.00000	G1pulv	LinStatic		-0.028	-5.862E-03	1.136E-09	0.0000
129	0.20000	G1pulv	LinStatic		-0.028	-5.862E-03	1.136E-09	0.0000
129	0.40000	G1pulv	LinStatic		-0.028	-5.862E-03	1.136E-09	0.0000
129	0.00000	G2	LinStatic		-340.573	-1.970	-2.766E-07	0.0000
129	0.20000	G2	LinStatic		-340.573	-1.970	-2.766E-07	0.0000
129	0.40000	G2	LinStatic		-340.573	-1.970	-2.766E-07	0.0000
129	0.00000	attrito	LinStatic		0.088	161.120	2.336E-07	0.0000
129	0.20000	attrito	LinStatic		0.088	161.120	2.336E-07	0.0000
129	0.40000	attrito	LinStatic		0.088	161.120	2.336E-07	0.0000
129	0.00000	DTD	LinStatic		-14.181	0.385	-1.165E-08	0.0000
129	0.20000	DTD	LinStatic		-14.181	0.385	-1.165E-08	0.0000
129	0.40000	DTD	LinStatic		-14.181	0.385	-1.165E-08	0.0000

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
129	0.00000	DTU	LinStatic		-22.496	-257.834	-2.671E-07	0.0000
129	0.20000	DTU	LinStatic		-22.496	-257.834	-2.671E-07	0.0000
129	0.40000	DTU	LinStatic		-22.496	-257.834	-2.671E-07	0.0000
129	0.00000	vento+y-pc	LinStatic		-112.055	-4.334	127.127	0.0000
129	0.20000	vento+y-pc	LinStatic		-112.055	-4.334	127.127	0.0000
129	0.40000	vento+y-pc	LinStatic		-112.055	-4.334	127.127	0.0000
129	0.00000	vento+y-ps	LinStatic		-132.415	-5.124	150.297	0.0000
129	0.20000	vento+y-ps	LinStatic		-132.415	-5.124	150.297	0.0000
129	0.40000	vento+y-ps	LinStatic		-132.415	-5.124	150.297	0.0000
129	0.00000	fren	LinStatic		4.092	45.296	6.912E-08	0.0000
129	0.20000	fren	LinStatic		4.092	45.296	6.912E-08	0.0000
129	0.40000	fren	LinStatic		4.092	45.296	6.912E-08	0.0000
129	0.00000	centr	LinStatic		-5.379E-04	6.885E-04	1.153E-03	0.0000
129	0.20000	centr	LinStatic		-5.379E-04	6.885E-04	1.153E-03	0.0000
129	0.40000	centr	LinStatic		-5.379E-04	6.885E-04	1.153E-03	0.0000
129	0.00000	SX	LinRespSpec	Max	17.806	435.875	2.987E-05	0.0000
129	0.20000	SX	LinRespSpec	Max	17.806	435.875	2.987E-05	0.0000
129	0.40000	SX	LinRespSpec	Max	17.806	435.875	2.987E-05	0.0000
129	0.00000	SY	LinRespSpec	Max	70.174	17.064	328.981	0.0000
129	0.20000	SY	LinRespSpec	Max	70.174	17.064	328.981	0.0000
129	0.40000	SY	LinRespSpec	Max	70.174	17.064	328.981	0.0000
129	0.00000	SZ	LinRespSpec	Max	366.762	3.392	3.976E-05	0.0000
129	0.20000	SZ	LinRespSpec	Max	366.762	3.392	3.976E-05	0.0000
129	0.40000	SZ	LinRespSpec	Max	366.762	3.392	3.976E-05	0.0000
129	0.00000	SX-SLC	LinRespSpec	Max	19.423	475.500	3.204E-05	0.0000
129	0.20000	SX-SLC	LinRespSpec	Max	19.423	475.500	3.204E-05	0.0000
129	0.40000	SX-SLC	LinRespSpec	Max	19.423	475.500	3.204E-05	0.0000
129	0.00000	SY-SLC	LinRespSpec	Max	71.326	17.337	339.358	0.0000
129	0.20000	SY-SLC	LinRespSpec	Max	71.326	17.337	339.358	0.0000
129	0.40000	SY-SLC	LinRespSpec	Max	71.326	17.337	339.358	0.0000
130	0.00000	G1impa	LinStatic		-2194.804	-12.694	1.120E-08	6.433E-09
130	0.07500	G1impa	LinStatic		-2194.804	-12.694	1.120E-08	6.433E-09
130	0.15000	G1impa	LinStatic		-2194.804	-12.694	1.120E-08	6.433E-09
130	0.00000	G1pile	LinStatic		0.029	-1.708E-03	8.352E-10	3.097E-10
130	0.07500	G1pile	LinStatic		0.029	-1.708E-03	8.352E-10	3.097E-10
130	0.15000	G1pile	LinStatic		0.029	-1.708E-03	8.352E-10	3.097E-10
130	0.00000	G1pulv	LinStatic		-0.056	-0.012	2.317E-09	9.366E-10
130	0.07500	G1pulv	LinStatic		-0.056	-0.012	2.317E-09	9.366E-10
130	0.15000	G1pulv	LinStatic		-0.056	-0.012	2.317E-09	9.366E-10
130	0.00000	G2	LinStatic		-681.146	-3.940	3.475E-09	1.996E-09
130	0.07500	G2	LinStatic		-681.146	-3.940	3.475E-09	1.996E-09
130	0.15000	G2	LinStatic		-681.146	-3.940	3.475E-09	1.996E-09
130	0.00000	attrito	LinStatic		0.175	2.239	4.670E-07	-8.607E-08
130	0.07500	attrito	LinStatic		0.175	2.239	4.670E-07	-8.607E-08
130	0.15000	attrito	LinStatic		0.175	2.239	4.670E-07	-8.607E-08
130	0.00000	DTD	LinStatic		-28.363	0.769	-1.290E-10	4.964E-11
130	0.07500	DTD	LinStatic		-28.363	0.769	-1.290E-10	4.964E-11
130	0.15000	DTD	LinStatic		-28.363	0.769	-1.290E-10	4.964E-11
130	0.00000	DTU	LinStatic		-44.992	-515.668	-4.974E-07	1.362E-07
130	0.07500	DTU	LinStatic		-44.992	-515.668	-4.974E-07	1.362E-07
130	0.15000	DTU	LinStatic		-44.992	-515.668	-4.974E-07	1.362E-07
130	0.00000	vento+y-pc	LinStatic		6.996E-09	-2.357E-08	254.254	39.0105
130	0.07500	vento+y-pc	LinStatic		6.996E-09	-2.357E-08	254.254	39.0105
130	0.15000	vento+y-pc	LinStatic		6.996E-09	-2.357E-08	254.254	39.0105
130	0.00000	vento+y-ps	LinStatic		8.270E-09	-2.787E-08	300.594	46.1203
130	0.07500	vento+y-ps	LinStatic		8.270E-09	-2.787E-08	300.594	46.1203
130	0.15000	vento+y-ps	LinStatic		8.270E-09	-2.787E-08	300.594	46.1203
130	0.00000	fren	LinStatic		8.184	90.592	1.315E-07	-2.424E-08
130	0.07500	fren	LinStatic		8.184	90.592	1.315E-07	-2.424E-08

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
130	0.15000	fren	LinStatic		8.184	90.592	1.315E-07	-2.424E-08
130	0.00000	centr	LinStatic		-5.014E-12	-4.264E-11	2.305E-03	-0.0062
130	0.07500	centr	LinStatic		-5.014E-12	-4.264E-11	2.305E-03	-0.0062
130	0.15000	centr	LinStatic		-5.014E-12	-4.264E-11	2.305E-03	-0.0062
130	0.00000	SX	LinRespSpec	Max	35.612	871.752	5.975E-05	2.082E-05
130	0.07500	SX	LinRespSpec	Max	35.612	871.752	5.975E-05	2.082E-05
130	0.15000	SX	LinRespSpec	Max	35.612	871.752	5.975E-05	2.082E-05
130	0.00000	SY	LinRespSpec	Max	6.682E-04	3.887E-05	657.963	153.5754
130	0.07500	SY	LinRespSpec	Max	6.682E-04	3.887E-05	657.963	153.5754
130	0.15000	SY	LinRespSpec	Max	6.682E-04	3.887E-05	657.963	153.5754
130	0.00000	SZ	LinRespSpec	Max	733.525	6.784	7.921E-05	5.656E-05
130	0.07500	SZ	LinRespSpec	Max	733.525	6.784	7.921E-05	5.656E-05
130	0.15000	SZ	LinRespSpec	Max	733.525	6.784	7.921E-05	5.656E-05
130	0.00000	SX-SLC	LinRespSpec	Max	38.847	951.002	6.409E-05	2.233E-05
130	0.07500	SX-SLC	LinRespSpec	Max	38.847	951.002	6.409E-05	2.233E-05
130	0.15000	SX-SLC	LinRespSpec	Max	38.847	951.002	6.409E-05	2.233E-05
130	0.00000	SY-SLC	LinRespSpec	Max	7.088E-04	4.115E-05	678.718	156.0307
130	0.07500	SY-SLC	LinRespSpec	Max	7.088E-04	4.115E-05	678.718	156.0307
130	0.15000	SY-SLC	LinRespSpec	Max	7.088E-04	4.115E-05	678.718	156.0307
131	0.00000	G1impa	LinStatic		-2194.804	-12.694	1.120E-08	6.433E-09
131	0.05000	G1impa	LinStatic		-2194.804	-12.694	1.120E-08	6.433E-09
131	0.10000	G1impa	LinStatic		-2194.804	-12.694	1.120E-08	6.433E-09
131	0.00000	G1pile	LinStatic		0.029	-1.708E-03	8.352E-10	3.097E-10
131	0.05000	G1pile	LinStatic		0.029	-1.708E-03	8.352E-10	3.097E-10
131	0.10000	G1pile	LinStatic		0.029	-1.708E-03	8.352E-10	3.097E-10
131	0.00000	G1pulv	LinStatic		-0.056	-0.012	2.317E-09	9.366E-10
131	0.05000	G1pulv	LinStatic		-0.056	-0.012	2.317E-09	9.366E-10
131	0.10000	G1pulv	LinStatic		-0.056	-0.012	2.317E-09	9.366E-10
131	0.00000	G2	LinStatic		-681.146	-3.940	3.475E-09	1.996E-09
131	0.05000	G2	LinStatic		-681.146	-3.940	3.475E-09	1.996E-09
131	0.10000	G2	LinStatic		-681.146	-3.940	3.475E-09	1.996E-09
131	0.00000	attrito	LinStatic		0.175	322.239	4.670E-07	-8.607E-08
131	0.05000	attrito	LinStatic		0.175	322.239	4.670E-07	-8.607E-08
131	0.10000	attrito	LinStatic		0.175	322.239	4.670E-07	-8.607E-08
131	0.00000	DTD	LinStatic		-28.363	0.769	-1.290E-10	4.964E-11
131	0.05000	DTD	LinStatic		-28.363	0.769	-1.290E-10	4.964E-11
131	0.10000	DTD	LinStatic		-28.363	0.769	-1.290E-10	4.964E-11
131	0.00000	DTU	LinStatic		-44.992	-515.668	-4.974E-07	1.362E-07
131	0.05000	DTU	LinStatic		-44.992	-515.668	-4.974E-07	1.362E-07
131	0.10000	DTU	LinStatic		-44.992	-515.668	-4.974E-07	1.362E-07
131	0.00000	vento+y-pc	LinStatic		6.994E-09	-2.357E-08	254.254	39.0105
131	0.05000	vento+y-pc	LinStatic		6.994E-09	-2.357E-08	254.254	39.0105
131	0.10000	vento+y-pc	LinStatic		6.994E-09	-2.357E-08	254.254	39.0105
131	0.00000	vento+y-ps	LinStatic		8.267E-09	-2.787E-08	300.594	46.1203
131	0.05000	vento+y-ps	LinStatic		8.267E-09	-2.787E-08	300.594	46.1203
131	0.10000	vento+y-ps	LinStatic		8.267E-09	-2.787E-08	300.594	46.1203
131	0.00000	fren	LinStatic		8.184	90.592	1.315E-07	-2.424E-08
131	0.05000	fren	LinStatic		8.184	90.592	1.315E-07	-2.424E-08
131	0.10000	fren	LinStatic		8.184	90.592	1.315E-07	-2.424E-08
131	0.00000	centr	LinStatic		-5.014E-12	-4.264E-11	2.305E-03	-0.0062
131	0.05000	centr	LinStatic		-5.014E-12	-4.264E-11	2.305E-03	-0.0062
131	0.10000	centr	LinStatic		-5.014E-12	-4.264E-11	2.305E-03	-0.0062
131	0.00000	SX	LinRespSpec	Max	35.612	871.750	5.975E-05	2.082E-05
131	0.05000	SX	LinRespSpec	Max	35.612	871.750	5.975E-05	2.082E-05
131	0.10000	SX	LinRespSpec	Max	35.612	871.750	5.975E-05	2.082E-05
131	0.00000	SY	LinRespSpec	Max	6.682E-04	3.887E-05	657.961	153.5754
131	0.05000	SY	LinRespSpec	Max	6.682E-04	3.887E-05	657.961	153.5754
131	0.10000	SY	LinRespSpec	Max	6.682E-04	3.887E-05	657.961	153.5754
131	0.00000	SZ	LinRespSpec	Max	733.525	6.784	7.921E-05	5.656E-05

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
131	0.05000	SZ	LinRespSpec	Max	733.525	6.784	7.921E-05	5.656E-05
131	0.10000	SZ	LinRespSpec	Max	733.525	6.784	7.921E-05	5.656E-05
131	0.00000	SX-SLC	LinRespSpec	Max	38.847	951.000	6.409E-05	2.233E-05
131	0.05000	SX-SLC	LinRespSpec	Max	38.847	951.000	6.409E-05	2.233E-05
131	0.10000	SX-SLC	LinRespSpec	Max	38.847	951.000	6.409E-05	2.233E-05
131	0.00000	SY-SLC	LinRespSpec	Max	7.088E-04	4.115E-05	678.717	156.0307
131	0.05000	SY-SLC	LinRespSpec	Max	7.088E-04	4.115E-05	678.717	156.0307
131	0.10000	SY-SLC	LinRespSpec	Max	7.088E-04	4.115E-05	678.717	156.0307
I-101	0.00000	G1impa	LinStatic		0.000	0.000	1.355E-20	0.0000
I-101	0.80000	G1impa	LinStatic		0.000	116.000	1.355E-20	0.0000
I-101	0.80000	G1impa	LinStatic		-12.694	-2078.804	-1.120E-08	-2.121E-09
I-101	3.04400	G1impa	LinStatic		-12.694	-1753.424	-1.120E-08	-2.121E-09
I-101	3.04400	G1impa	LinStatic		-12.694	-1753.424	-1.120E-08	-2.121E-09
I-101	5.58125	G1impa	LinStatic		-12.694	-1385.523	-1.120E-08	-2.121E-09
I-101	5.58125	G1impa	LinStatic		-12.694	-1385.523	-1.120E-08	-2.121E-09
I-101	6.08700	G1impa	LinStatic		-12.694	-1312.189	-1.120E-08	-2.121E-09
I-101	6.08700	G1impa	LinStatic		-12.694	-1312.189	-1.120E-08	-2.121E-09
I-101	9.13000	G1impa	LinStatic		-12.694	-870.954	-1.120E-08	-2.121E-09
I-101	9.13000	G1impa	LinStatic		-12.694	-870.954	-1.120E-08	-2.121E-09
I-101	10.36250	G1impa	LinStatic		-12.694	-692.242	-1.120E-08	-2.121E-09
I-101	10.36250	G1impa	LinStatic		-12.694	-692.242	-1.120E-08	-2.121E-09
I-101	12.17300	G1impa	LinStatic		-12.694	-429.719	-1.120E-08	-2.121E-09
I-101	12.17300	G1impa	LinStatic		-12.694	-429.719	-1.120E-08	-2.121E-09
I-101	15.14375	G1impa	LinStatic		-12.694	1.039	-1.120E-08	-2.121E-09
I-101	15.14375	G1impa	LinStatic		-12.694	1.039	-1.120E-08	-2.121E-09
I-101	15.21600	G1impa	LinStatic		-12.694	11.516	-1.120E-08	-2.121E-09
I-101	15.21600	G1impa	LinStatic		-12.694	11.516	-1.120E-08	-2.121E-09
I-101	18.25900	G1impa	LinStatic		-12.694	452.751	-1.120E-08	-2.121E-09
I-101	18.25900	G1impa	LinStatic		-12.694	452.751	-1.120E-08	-2.121E-09
I-101	19.92500	G1impa	LinStatic		-12.694	694.321	-1.120E-08	-2.121E-09
I-101	19.92500	G1impa	LinStatic		-12.694	694.321	-1.120E-08	-2.121E-09
I-101	21.30200	G1impa	LinStatic		-12.694	893.986	-1.120E-08	-2.121E-09
I-101	21.30200	G1impa	LinStatic		-12.694	893.986	-1.120E-08	-2.121E-09
I-101	24.34500	G1impa	LinStatic		-12.694	1335.221	-1.120E-08	-2.121E-09
I-101	24.34500	G1impa	LinStatic		-12.694	1335.221	-1.120E-08	-2.121E-09
I-101	24.70625	G1impa	LinStatic		-12.694	1387.602	-1.120E-08	-2.121E-09
I-101	24.70625	G1impa	LinStatic		-12.694	1387.602	-1.120E-08	-2.121E-09
I-101	27.38800	G1impa	LinStatic		-12.694	1776.456	-1.120E-08	-2.121E-09
I-101	27.38800	G1impa	LinStatic		-12.694	1776.456	-1.120E-08	-2.121E-09
I-101	29.48750	G1impa	LinStatic		-12.694	2080.883	-1.120E-08	-2.121E-09
I-101	29.48750	G1impa	LinStatic		-12.694	2080.883	-1.120E-08	-2.121E-09
I-101	30.43100	G1impa	LinStatic		-12.694	2217.691	-1.120E-08	-2.121E-09
I-101	30.43100	G1impa	LinStatic		-12.694	2217.691	-1.120E-08	-2.121E-09
I-101	33.47400	G1impa	LinStatic		-12.694	2658.926	-1.120E-08	-2.121E-09
I-101	33.47400	G1impa	LinStatic		-12.694	2658.926	-1.120E-08	-2.121E-09
I-101	34.26875	G1impa	LinStatic		-12.694	2774.164	-1.120E-08	-2.121E-09
I-101	34.26875	G1impa	LinStatic		-12.694	2774.164	-1.120E-08	-2.121E-09
I-101	36.51700	G1impa	LinStatic		-12.694	3100.161	-1.120E-08	-2.121E-09
I-101	36.51700	G1impa	LinStatic		-12.694	3100.161	-1.120E-08	-2.121E-09
I-101	39.05000	G1impa	LinStatic		-12.694	3467.446	-1.120E-08	-2.121E-09
I-101	39.05000	G1impa	LinStatic		-13.681	-3443.019	-3.075E-08	-2.611E-08
I-101	39.56000	G1impa	LinStatic		-13.681	-3369.069	-3.075E-08	-2.611E-08
I-101	39.56000	G1impa	LinStatic		-13.681	-3369.069	-3.075E-08	-2.611E-08
I-101	42.60300	G1impa	LinStatic		-13.681	-2927.834	-3.075E-08	-2.611E-08
I-101	42.60300	G1impa	LinStatic		-13.681	-2927.834	-3.075E-08	-2.611E-08
I-101	43.68636	G1impa	LinStatic		-13.681	-2770.746	-3.075E-08	-2.611E-08
I-101	43.68636	G1impa	LinStatic		-13.681	-2770.746	-3.075E-08	-2.611E-08
I-101	45.64600	G1impa	LinStatic		-13.681	-2486.599	-3.075E-08	-2.611E-08
I-101	45.64600	G1impa	LinStatic		-13.681	-2486.599	-3.075E-08	-2.611E-08

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	48.32273	G1impa	LinStatic		-13.681	-2098.473	-3.075E-08	-2.611E-08
I-101	48.32273	G1impa	LinStatic		-13.681	-2098.473	-3.075E-08	-2.611E-08
I-101	48.68900	G1impa	LinStatic		-13.681	-2045.364	-3.075E-08	-2.611E-08
I-101	48.68900	G1impa	LinStatic		-13.681	-2045.364	-3.075E-08	-2.611E-08
I-101	51.73200	G1impa	LinStatic		-13.681	-1604.129	-3.075E-08	-2.611E-08
I-101	51.73200	G1impa	LinStatic		-13.681	-1604.129	-3.075E-08	-2.611E-08
I-101	52.95909	G1impa	LinStatic		-13.681	-1426.201	-3.075E-08	-2.611E-08
I-101	52.95909	G1impa	LinStatic		-13.681	-1426.201	-3.075E-08	-2.611E-08
I-101	54.77500	G1impa	LinStatic		-13.681	-1162.894	-3.075E-08	-2.611E-08
I-101	54.77500	G1impa	LinStatic		-13.681	-1162.894	-3.075E-08	-2.611E-08
I-101	57.59545	G1impa	LinStatic		-13.681	-753.928	-3.075E-08	-2.611E-08
I-101	57.59545	G1impa	LinStatic		-13.681	-753.928	-3.075E-08	-2.611E-08
I-101	57.81800	G1impa	LinStatic		-13.681	-721.659	-3.075E-08	-2.611E-08
I-101	57.81800	G1impa	LinStatic		-13.681	-721.659	-3.075E-08	-2.611E-08
I-101	60.86100	G1impa	LinStatic		-13.681	-280.424	-3.075E-08	-2.611E-08
I-101	60.86100	G1impa	LinStatic		-13.681	-280.424	-3.075E-08	-2.611E-08
I-101	62.23182	G1impa	LinStatic		-13.681	-81.655	-3.075E-08	-2.611E-08
I-101	62.23182	G1impa	LinStatic		-13.681	-81.655	-3.075E-08	-2.611E-08
I-101	63.90400	G1impa	LinStatic		-13.681	160.811	-3.075E-08	-2.611E-08
I-101	63.90400	G1impa	LinStatic		-13.681	160.811	-3.075E-08	-2.611E-08
I-101	66.86818	G1impa	LinStatic		-13.681	590.618	-3.075E-08	-2.611E-08
I-101	66.86818	G1impa	LinStatic		-13.681	590.618	-3.075E-08	-2.611E-08
I-101	66.94700	G1impa	LinStatic		-13.681	602.046	-3.075E-08	-2.611E-08
I-101	66.94700	G1impa	LinStatic		-13.681	602.046	-3.075E-08	-2.611E-08
I-101	69.99000	G1impa	LinStatic		-13.681	1043.281	-3.075E-08	-2.611E-08
I-101	69.99000	G1impa	LinStatic		-13.681	1043.281	-3.075E-08	-2.611E-08
I-101	71.50455	G1impa	LinStatic		-13.681	1262.890	-3.075E-08	-2.611E-08
I-101	71.50455	G1impa	LinStatic		-13.681	1262.890	-3.075E-08	-2.611E-08
I-101	73.03300	G1impa	LinStatic		-13.681	1484.516	-3.075E-08	-2.611E-08
I-101	73.03300	G1impa	LinStatic		-13.681	1484.516	-3.075E-08	-2.611E-08
I-101	76.07600	G1impa	LinStatic		-13.681	1925.751	-3.075E-08	-2.611E-08
I-101	76.07600	G1impa	LinStatic		-13.681	1925.751	-3.075E-08	-2.611E-08
I-101	76.14091	G1impa	LinStatic		-13.681	1935.163	-3.075E-08	-2.611E-08
I-101	76.14091	G1impa	LinStatic		-13.681	1935.163	-3.075E-08	-2.611E-08
I-101	79.11900	G1impa	LinStatic		-13.681	2366.986	-3.075E-08	-2.611E-08
I-101	79.11900	G1impa	LinStatic		-13.681	2366.986	-3.075E-08	-2.611E-08
I-101	80.77727	G1impa	LinStatic		-13.681	2607.436	-3.075E-08	-2.611E-08
I-101	80.77727	G1impa	LinStatic		-13.681	2607.436	-3.075E-08	-2.611E-08
I-101	82.16200	G1impa	LinStatic		-13.681	2808.221	-3.075E-08	-2.611E-08
I-101	82.16200	G1impa	LinStatic		-13.681	2808.221	-3.075E-08	-2.611E-08
I-101	85.20500	G1impa	LinStatic		-13.681	3249.456	-3.075E-08	-2.611E-08
I-101	85.20500	G1impa	LinStatic		-13.681	3249.456	-3.075E-08	-2.611E-08
I-101	85.41364	G1impa	LinStatic		-13.681	3279.709	-3.075E-08	-2.611E-08
I-101	85.41364	G1impa	LinStatic		-13.681	3279.709	-3.075E-08	-2.611E-08
I-101	88.24800	G1impa	LinStatic		-13.681	3690.691	-3.075E-08	-2.611E-08
I-101	88.24800	G1impa	LinStatic		-13.681	3690.691	-3.075E-08	-2.611E-08
I-101	90.05000	G1impa	LinStatic		-13.681	3951.981	-3.075E-08	-2.611E-08
I-101	90.05000	G1impa	LinStatic		-20.681	-4333.017	9.547E-09	3.572E-09
I-101	91.29100	G1impa	LinStatic		-20.681	-4153.072	9.547E-09	3.572E-09
I-101	91.29100	G1impa	LinStatic		-20.681	-4153.072	9.547E-09	3.572E-09
I-101	94.33400	G1impa	LinStatic		-20.681	-3711.837	9.547E-09	3.572E-09
I-101	94.33400	G1impa	LinStatic		-20.681	-3711.837	9.547E-09	3.572E-09
I-101	95.00833	G1impa	LinStatic		-20.681	-3614.058	9.547E-09	3.572E-09
I-101	95.00833	G1impa	LinStatic		-20.681	-3614.058	9.547E-09	3.572E-09
I-101	97.37700	G1impa	LinStatic		-20.681	-3270.602	9.547E-09	3.572E-09
I-101	97.37700	G1impa	LinStatic		-20.681	-3270.602	9.547E-09	3.572E-09
I-101	99.96667	G1impa	LinStatic		-20.681	-2895.100	9.547E-09	3.572E-09
I-101	99.96667	G1impa	LinStatic		-20.681	-2895.100	9.547E-09	3.572E-09
I-101	100.42000	G1impa	LinStatic		-20.681	-2829.367	9.547E-09	3.572E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	100.42000	G1impa	LinStatic		-20.681	-2829.367	9.547E-09	3.572E-09
I-101	103.46300	G1impa	LinStatic		-20.681	-2388.132	9.547E-09	3.572E-09
I-101	103.46300	G1impa	LinStatic		-20.681	-2388.132	9.547E-09	3.572E-09
I-101	104.92500	G1impa	LinStatic		-20.681	-2176.142	9.547E-09	3.572E-09
I-101	104.92500	G1impa	LinStatic		-20.681	-2176.142	9.547E-09	3.572E-09
I-101	106.50600	G1impa	LinStatic		-20.681	-1946.897	9.547E-09	3.572E-09
I-101	106.50600	G1impa	LinStatic		-20.681	-1946.897	9.547E-09	3.572E-09
I-101	109.54900	G1impa	LinStatic		-20.681	-1505.662	9.547E-09	3.572E-09
I-101	109.54900	G1impa	LinStatic		-20.681	-1505.662	9.547E-09	3.572E-09
I-101	109.88333	G1impa	LinStatic		-20.681	-1457.183	9.547E-09	3.572E-09
I-101	109.88333	G1impa	LinStatic		-20.681	-1457.183	9.547E-09	3.572E-09
I-101	112.59200	G1impa	LinStatic		-20.681	-1064.427	9.547E-09	3.572E-09
I-101	112.59200	G1impa	LinStatic		-20.681	-1064.427	9.547E-09	3.572E-09
I-101	114.84167	G1impa	LinStatic		-20.681	-738.225	9.547E-09	3.572E-09
I-101	114.84167	G1impa	LinStatic		-20.681	-738.225	9.547E-09	3.572E-09
I-101	115.63500	G1impa	LinStatic		-20.681	-623.192	9.547E-09	3.572E-09
I-101	115.63500	G1impa	LinStatic		-20.681	-623.192	9.547E-09	3.572E-09
I-101	118.67800	G1impa	LinStatic		-20.681	-181.957	9.547E-09	3.572E-09
I-101	118.67800	G1impa	LinStatic		-20.681	-181.957	9.547E-09	3.572E-09
I-101	119.80000	G1impa	LinStatic		-20.681	-19.267	9.547E-09	3.572E-09
I-101	119.80000	G1impa	LinStatic		-20.681	-19.267	9.547E-09	3.572E-09
I-101	121.72100	G1impa	LinStatic		-20.681	259.278	9.547E-09	3.572E-09
I-101	121.72100	G1impa	LinStatic		-20.681	259.278	9.547E-09	3.572E-09
I-101	124.75833	G1impa	LinStatic		-20.681	699.692	9.547E-09	3.572E-09
I-101	124.75833	G1impa	LinStatic		-20.681	699.692	9.547E-09	3.572E-09
I-101	127.80700	G1impa	LinStatic		-20.681	1141.748	9.547E-09	3.572E-09
I-101	127.80700	G1impa	LinStatic		-20.681	1141.748	9.547E-09	3.572E-09
I-101	129.71667	G1impa	LinStatic		-20.681	1418.650	9.547E-09	3.572E-09
I-101	129.71667	G1impa	LinStatic		-20.681	1418.650	9.547E-09	3.572E-09
I-101	130.85000	G1impa	LinStatic		-20.681	1582.983	9.547E-09	3.572E-09
I-101	130.85000	G1impa	LinStatic		-20.681	1582.983	9.547E-09	3.572E-09
I-101	133.89300	G1impa	LinStatic		-20.681	2024.218	9.547E-09	3.572E-09
I-101	133.89300	G1impa	LinStatic		-20.681	2024.218	9.547E-09	3.572E-09
I-101	134.67500	G1impa	LinStatic		-20.681	2137.608	9.547E-09	3.572E-09
I-101	134.67500	G1impa	LinStatic		-20.681	2137.608	9.547E-09	3.572E-09
I-101	136.93600	G1impa	LinStatic		-20.681	2465.453	9.547E-09	3.572E-09
I-101	136.93600	G1impa	LinStatic		-20.681	2465.453	9.547E-09	3.572E-09
I-101	139.63333	G1impa	LinStatic		-20.681	2856.567	9.547E-09	3.572E-09
I-101	139.63333	G1impa	LinStatic		-20.681	2856.567	9.547E-09	3.572E-09
I-101	139.97900	G1impa	LinStatic		-20.681	2906.688	9.547E-09	3.572E-09
I-101	139.97900	G1impa	LinStatic		-20.681	2906.688	9.547E-09	3.572E-09
I-101	143.02200	G1impa	LinStatic		-20.681	3347.923	9.547E-09	3.572E-09
I-101	143.02200	G1impa	LinStatic		-20.681	3347.923	9.547E-09	3.572E-09
I-101	144.59167	G1impa	LinStatic		-20.681	3575.525	9.547E-09	3.572E-09
I-101	144.59167	G1impa	LinStatic		-20.681	3575.525	9.547E-09	3.572E-09
I-101	146.06500	G1impa	LinStatic		-20.681	3789.158	9.547E-09	3.572E-09
I-101	146.06500	G1impa	LinStatic		-20.681	3789.158	9.547E-09	3.572E-09
I-101	149.10800	G1impa	LinStatic		-20.681	4230.393	9.547E-09	3.572E-09
I-101	149.10800	G1impa	LinStatic		-20.681	4230.393	9.547E-09	3.572E-09
I-101	149.55000	G1impa	LinStatic		-20.681	4294.483	9.547E-09	3.572E-09
I-101	149.55000	G1impa	LinStatic		-12.277	-3849.516	3.327E-08	2.217E-08
I-101	152.15100	G1impa	LinStatic		-12.277	-3472.371	3.327E-08	2.217E-08
I-101	152.15100	G1impa	LinStatic		-12.277	-3472.371	3.327E-08	2.217E-08
I-101	154.18636	G1impa	LinStatic		-12.277	-3177.244	3.327E-08	2.217E-08
I-101	154.18636	G1impa	LinStatic		-12.277	-3177.244	3.327E-08	2.217E-08
I-101	155.19400	G1impa	LinStatic		-12.277	-3031.136	3.327E-08	2.217E-08
I-101	155.19400	G1impa	LinStatic		-12.277	-3031.136	3.327E-08	2.217E-08
I-101	158.23700	G1impa	LinStatic		-12.277	-2589.901	3.327E-08	2.217E-08
I-101	158.23700	G1impa	LinStatic		-12.277	-2589.901	3.327E-08	2.217E-08



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	158.82273	G1impa	LinStatic		-12.277	-2504.971	3.327E-08	2.217E-08
I-101	158.82273	G1impa	LinStatic		-12.277	-2504.971	3.327E-08	2.217E-08
I-101	161.28000	G1impa	LinStatic		-12.277	-2148.666	3.327E-08	2.217E-08
I-101	161.28000	G1impa	LinStatic		-12.277	-2148.666	3.327E-08	2.217E-08
I-101	163.45909	G1impa	LinStatic		-12.277	-1832.698	3.327E-08	2.217E-08
I-101	163.45909	G1impa	LinStatic		-12.277	-1832.698	3.327E-08	2.217E-08
I-101	164.32300	G1impa	LinStatic		-12.277	-1707.431	3.327E-08	2.217E-08
I-101	164.32300	G1impa	LinStatic		-12.277	-1707.431	3.327E-08	2.217E-08
I-101	167.36600	G1impa	LinStatic		-12.277	-1266.196	3.327E-08	2.217E-08
I-101	167.36600	G1impa	LinStatic		-12.277	-1266.196	3.327E-08	2.217E-08
I-101	168.09545	G1impa	LinStatic		-12.277	-1160.425	3.327E-08	2.217E-08
I-101	168.09545	G1impa	LinStatic		-12.277	-1160.425	3.327E-08	2.217E-08
I-101	170.40900	G1impa	LinStatic		-12.277	-824.961	3.327E-08	2.217E-08
I-101	170.40900	G1impa	LinStatic		-12.277	-824.961	3.327E-08	2.217E-08
I-101	172.73182	G1impa	LinStatic		-12.277	-488.153	3.327E-08	2.217E-08
I-101	172.73182	G1impa	LinStatic		-12.277	-488.153	3.327E-08	2.217E-08
I-101	173.45200	G1impa	LinStatic		-12.277	-383.726	3.327E-08	2.217E-08
I-101	173.45200	G1impa	LinStatic		-12.277	-383.726	3.327E-08	2.217E-08
I-101	176.49500	G1impa	LinStatic		-12.277	57.509	3.327E-08	2.217E-08
I-101	176.49500	G1impa	LinStatic		-12.277	57.509	3.327E-08	2.217E-08
I-101	177.36818	G1impa	LinStatic		-12.277	184.120	3.327E-08	2.217E-08
I-101	177.36818	G1impa	LinStatic		-12.277	184.120	3.327E-08	2.217E-08
I-101	179.53800	G1impa	LinStatic		-12.277	498.744	3.327E-08	2.217E-08
I-101	179.53800	G1impa	LinStatic		-12.277	498.744	3.327E-08	2.217E-08
I-101	182.00455	G1impa	LinStatic		-12.277	856.393	3.327E-08	2.217E-08
I-101	182.00455	G1impa	LinStatic		-12.277	856.393	3.327E-08	2.217E-08
I-101	182.58100	G1impa	LinStatic		-12.277	939.979	3.327E-08	2.217E-08
I-101	182.58100	G1impa	LinStatic		-12.277	939.979	3.327E-08	2.217E-08
I-101	185.62400	G1impa	LinStatic		-12.277	1381.214	3.327E-08	2.217E-08
I-101	185.62400	G1impa	LinStatic		-12.277	1381.214	3.327E-08	2.217E-08
I-101	186.64091	G1impa	LinStatic		-12.277	1528.666	3.327E-08	2.217E-08
I-101	186.64091	G1impa	LinStatic		-12.277	1528.666	3.327E-08	2.217E-08
I-101	188.66700	G1impa	LinStatic		-12.277	1822.449	3.327E-08	2.217E-08
I-101	188.66700	G1impa	LinStatic		-12.277	1822.449	3.327E-08	2.217E-08
I-101	191.27727	G1impa	LinStatic		-12.277	2200.938	3.327E-08	2.217E-08
I-101	191.27727	G1impa	LinStatic		-12.277	2200.938	3.327E-08	2.217E-08
I-101	191.71000	G1impa	LinStatic		-12.277	2263.684	3.327E-08	2.217E-08
I-101	191.71000	G1impa	LinStatic		-12.277	2263.684	3.327E-08	2.217E-08
I-101	194.75300	G1impa	LinStatic		-12.277	2704.919	3.327E-08	2.217E-08
I-101	194.75300	G1impa	LinStatic		-12.277	2704.919	3.327E-08	2.217E-08
I-101	195.91364	G1impa	LinStatic		-12.277	2873.211	3.327E-08	2.217E-08
I-101	195.91364	G1impa	LinStatic		-12.277	2873.211	3.327E-08	2.217E-08
I-101	197.79600	G1impa	LinStatic		-12.277	3146.154	3.327E-08	2.217E-08
I-101	197.79600	G1impa	LinStatic		-12.277	3146.154	3.327E-08	2.217E-08
I-101	200.55000	G1impa	LinStatic		-12.277	3545.484	3.327E-08	2.217E-08
I-101	200.55000	G1impa	LinStatic		-15.161	-3760.510	9.831E-09	-2.387E-09
I-101	200.83900	G1impa	LinStatic		-15.161	-3718.605	9.831E-09	-2.387E-09
I-101	200.83900	G1impa	LinStatic		-15.161	-3718.605	9.831E-09	-2.387E-09
I-101	203.88200	G1impa	LinStatic		-15.161	-3277.370	9.831E-09	-2.387E-09
I-101	203.88200	G1impa	LinStatic		-15.161	-3277.370	9.831E-09	-2.387E-09
I-101	205.18636	G1impa	LinStatic		-15.161	-3088.238	9.831E-09	-2.387E-09
I-101	205.18636	G1impa	LinStatic		-15.161	-3088.238	9.831E-09	-2.387E-09
I-101	206.92500	G1impa	LinStatic		-15.161	-2836.135	9.831E-09	-2.387E-09
I-101	206.92500	G1impa	LinStatic		-15.161	-2836.135	9.831E-09	-2.387E-09
I-101	209.82273	G1impa	LinStatic		-15.161	-2415.965	9.831E-09	-2.387E-09
I-101	209.82273	G1impa	LinStatic		-15.161	-2415.965	9.831E-09	-2.387E-09
I-101	209.96800	G1impa	LinStatic		-15.161	-2394.900	9.831E-09	-2.387E-09
I-101	209.96800	G1impa	LinStatic		-15.161	-2394.900	9.831E-09	-2.387E-09
I-101	213.01100	G1impa	LinStatic		-15.161	-1953.665	9.831E-09	-2.387E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	213.01100	G1impa	LinStatic		-15.161	-1953.665	9.831E-09	-2.387E-09
I-101	214.45909	G1impa	LinStatic		-15.161	-1743.692	9.831E-09	-2.387E-09
I-101	214.45909	G1impa	LinStatic		-15.161	-1743.692	9.831E-09	-2.387E-09
I-101	216.05400	G1impa	LinStatic		-15.161	-1512.430	9.831E-09	-2.387E-09
I-101	216.05400	G1impa	LinStatic		-15.161	-1512.430	9.831E-09	-2.387E-09
I-101	219.09545	G1impa	LinStatic		-15.161	-1071.419	9.831E-09	-2.387E-09
I-101	219.09545	G1impa	LinStatic		-15.161	-1071.419	9.831E-09	-2.387E-09
I-101	222.14000	G1impa	LinStatic		-15.161	-629.960	9.831E-09	-2.387E-09
I-101	222.14000	G1impa	LinStatic		-15.161	-629.960	9.831E-09	-2.387E-09
I-101	223.73182	G1impa	LinStatic		-15.161	-399.147	9.831E-09	-2.387E-09
I-101	223.73182	G1impa	LinStatic		-15.161	-399.147	9.831E-09	-2.387E-09
I-101	225.18300	G1impa	LinStatic		-15.161	-188.725	9.831E-09	-2.387E-09
I-101	225.18300	G1impa	LinStatic		-15.161	-188.725	9.831E-09	-2.387E-09
I-101	228.22600	G1impa	LinStatic		-15.161	252.510	9.831E-09	-2.387E-09
I-101	228.22600	G1impa	LinStatic		-15.161	252.510	9.831E-09	-2.387E-09
I-101	228.36818	G1impa	LinStatic		-15.161	273.126	9.831E-09	-2.387E-09
I-101	228.36818	G1impa	LinStatic		-15.161	273.126	9.831E-09	-2.387E-09
I-101	231.26900	G1impa	LinStatic		-15.161	693.745	9.831E-09	-2.387E-09
I-101	231.26900	G1impa	LinStatic		-15.161	693.745	9.831E-09	-2.387E-09
I-101	233.00455	G1impa	LinStatic		-15.161	945.399	9.831E-09	-2.387E-09
I-101	233.00455	G1impa	LinStatic		-15.161	945.399	9.831E-09	-2.387E-09
I-101	234.31200	G1impa	LinStatic		-15.161	1134.980	9.831E-09	-2.387E-09
I-101	234.31200	G1impa	LinStatic		-15.161	1134.980	9.831E-09	-2.387E-09
I-101	237.35500	G1impa	LinStatic		-15.161	1576.215	9.831E-09	-2.387E-09
I-101	237.35500	G1impa	LinStatic		-15.161	1576.215	9.831E-09	-2.387E-09
I-101	237.64091	G1impa	LinStatic		-15.161	1617.671	9.831E-09	-2.387E-09
I-101	237.64091	G1impa	LinStatic		-15.161	1617.671	9.831E-09	-2.387E-09
I-101	240.39800	G1impa	LinStatic		-15.161	2017.450	9.831E-09	-2.387E-09
I-101	240.39800	G1impa	LinStatic		-15.161	2017.450	9.831E-09	-2.387E-09
I-101	242.27727	G1impa	LinStatic		-15.161	2289.944	9.831E-09	-2.387E-09
I-101	242.27727	G1impa	LinStatic		-15.161	2289.944	9.831E-09	-2.387E-09
I-101	243.44100	G1impa	LinStatic		-15.161	2458.685	9.831E-09	-2.387E-09
I-101	243.44100	G1impa	LinStatic		-15.161	2458.685	9.831E-09	-2.387E-09
I-101	246.48400	G1impa	LinStatic		-15.161	2899.920	9.831E-09	-2.387E-09
I-101	246.48400	G1impa	LinStatic		-15.161	2899.920	9.831E-09	-2.387E-09
I-101	246.91364	G1impa	LinStatic		-15.161	2962.217	9.831E-09	-2.387E-09
I-101	246.91364	G1impa	LinStatic		-15.161	2962.217	9.831E-09	-2.387E-09
I-101	249.52700	G1impa	LinStatic		-15.161	3341.155	9.831E-09	-2.387E-09
I-101	249.52700	G1impa	LinStatic		-15.161	3341.155	9.831E-09	-2.387E-09
I-101	251.55000	G1impa	LinStatic		-15.161	3634.490	9.831E-09	-2.387E-09
I-101	251.55000	G1impa	LinStatic		-9.751	-3246.967	1.781E-09	4.917E-09
I-101	252.57000	G1impa	LinStatic		-9.751	-3099.067	1.781E-09	4.917E-09
I-101	252.57000	G1impa	LinStatic		-9.751	-3099.067	1.781E-09	4.917E-09
I-101	255.61300	G1impa	LinStatic		-9.751	-2657.832	1.781E-09	4.917E-09
I-101	255.61300	G1impa	LinStatic		-9.751	-2657.832	1.781E-09	4.917E-09
I-101	256.27222	G1impa	LinStatic		-9.751	-2562.245	1.781E-09	4.917E-09
I-101	256.27222	G1impa	LinStatic		-9.751	-2562.245	1.781E-09	4.917E-09
I-101	258.65600	G1impa	LinStatic		-9.751	-2216.597	1.781E-09	4.917E-09
I-101	258.65600	G1impa	LinStatic		-9.751	-2216.597	1.781E-09	4.917E-09
I-101	260.99444	G1impa	LinStatic		-9.751	-1877.523	1.781E-09	4.917E-09
I-101	260.99444	G1impa	LinStatic		-9.751	-1877.523	1.781E-09	4.917E-09
I-101	261.69900	G1impa	LinStatic		-9.751	-1775.362	1.781E-09	4.917E-09
I-101	261.69900	G1impa	LinStatic		-9.751	-1775.362	1.781E-09	4.917E-09
I-101	264.74200	G1impa	LinStatic		-9.751	-1334.127	1.781E-09	4.917E-09
I-101	264.74200	G1impa	LinStatic		-9.751	-1334.127	1.781E-09	4.917E-09
I-101	265.71667	G1impa	LinStatic		-9.751	-1192.801	1.781E-09	4.917E-09
I-101	265.71667	G1impa	LinStatic		-9.751	-1192.801	1.781E-09	4.917E-09
I-101	267.78500	G1impa	LinStatic		-9.751	-892.892	1.781E-09	4.917E-09
I-101	267.78500	G1impa	LinStatic		-9.751	-892.892	1.781E-09	4.917E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	270.43889	G1impa	LinStatic		-9.751	-508.078	1.781E-09	4.917E-09
I-101	270.43889	G1impa	LinStatic		-9.751	-508.078	1.781E-09	4.917E-09
I-101	270.82800	G1impa	LinStatic		-9.751	-451.657	1.781E-09	4.917E-09
I-101	270.82800	G1impa	LinStatic		-9.751	-451.657	1.781E-09	4.917E-09
I-101	273.87100	G1impa	LinStatic		-9.751	-10.422	1.781E-09	4.917E-09
I-101	273.87100	G1impa	LinStatic		-9.751	-10.422	1.781E-09	4.917E-09
I-101	275.16111	G1impa	LinStatic		-9.751	176.644	1.781E-09	4.917E-09
I-101	275.16111	G1impa	LinStatic		-9.751	176.644	1.781E-09	4.917E-09
I-101	276.91400	G1impa	LinStatic		-9.751	430.813	1.781E-09	4.917E-09
I-101	276.91400	G1impa	LinStatic		-9.751	430.813	1.781E-09	4.917E-09
I-101	279.88333	G1impa	LinStatic		-9.751	861.366	1.781E-09	4.917E-09
I-101	279.88333	G1impa	LinStatic		-9.751	861.366	1.781E-09	4.917E-09
I-101	279.95700	G1impa	LinStatic		-9.751	872.048	1.781E-09	4.917E-09
I-101	279.95700	G1impa	LinStatic		-9.751	872.048	1.781E-09	4.917E-09
I-101	283.00000	G1impa	LinStatic		-9.751	1313.283	1.781E-09	4.917E-09
I-101	283.00000	G1impa	LinStatic		-9.751	1313.283	1.781E-09	4.917E-09
I-101	284.60556	G1impa	LinStatic		-9.751	1546.088	1.781E-09	4.917E-09
I-101	284.60556	G1impa	LinStatic		-9.751	1546.088	1.781E-09	4.917E-09
I-101	286.04300	G1impa	LinStatic		-9.751	1754.518	1.781E-09	4.917E-09
I-101	286.04300	G1impa	LinStatic		-9.751	1754.518	1.781E-09	4.917E-09
I-101	289.08600	G1impa	LinStatic		-9.751	2195.753	1.781E-09	4.917E-09
I-101	289.08600	G1impa	LinStatic		-9.751	2195.753	1.781E-09	4.917E-09
I-101	289.32778	G1impa	LinStatic		-9.751	2230.810	1.781E-09	4.917E-09
I-101	289.32778	G1impa	LinStatic		-9.751	2230.810	1.781E-09	4.917E-09
I-101	292.12900	G1impa	LinStatic		-9.751	2636.988	1.781E-09	4.917E-09
I-101	292.12900	G1impa	LinStatic		-9.751	2636.988	1.781E-09	4.917E-09
I-101	294.05000	G1impa	LinStatic		-9.751	2915.533	1.781E-09	4.917E-09
I-101	294.05000	G1impa	LinStatic		-10.771	-3036.033	-7.887E-09	-7.439E-09
I-101	295.17200	G1impa	LinStatic		-10.771	-2873.343	-7.887E-09	-7.439E-09
I-101	295.17200	G1impa	LinStatic		-10.771	-2873.343	-7.887E-09	-7.439E-09
I-101	298.21500	G1impa	LinStatic		-10.771	-2432.108	-7.887E-09	-7.439E-09
I-101	298.21500	G1impa	LinStatic		-10.771	-2432.108	-7.887E-09	-7.439E-09
I-101	298.77222	G1impa	LinStatic		-10.771	-2351.311	-7.887E-09	-7.439E-09
I-101	298.77222	G1impa	LinStatic		-10.771	-2351.311	-7.887E-09	-7.439E-09
I-101	301.25800	G1impa	LinStatic		-10.771	-1990.873	-7.887E-09	-7.439E-09
I-101	301.25800	G1impa	LinStatic		-10.771	-1990.873	-7.887E-09	-7.439E-09
I-101	303.49444	G1impa	LinStatic		-10.771	-1666.589	-7.887E-09	-7.439E-09
I-101	303.49444	G1impa	LinStatic		-10.771	-1666.589	-7.887E-09	-7.439E-09
I-101	304.30100	G1impa	LinStatic		-10.771	-1549.638	-7.887E-09	-7.439E-09
I-101	304.30100	G1impa	LinStatic		-10.771	-1549.638	-7.887E-09	-7.439E-09
I-101	307.34400	G1impa	LinStatic		-10.771	-1108.403	-7.887E-09	-7.439E-09
I-101	307.34400	G1impa	LinStatic		-10.771	-1108.403	-7.887E-09	-7.439E-09
I-101	308.21667	G1impa	LinStatic		-10.771	-981.867	-7.887E-09	-7.439E-09
I-101	308.21667	G1impa	LinStatic		-10.771	-981.867	-7.887E-09	-7.439E-09
I-101	310.38700	G1impa	LinStatic		-10.771	-667.168	-7.887E-09	-7.439E-09
I-101	310.38700	G1impa	LinStatic		-10.771	-667.168	-7.887E-09	-7.439E-09
I-101	312.93889	G1impa	LinStatic		-10.771	-297.144	-7.887E-09	-7.439E-09
I-101	312.93889	G1impa	LinStatic		-10.771	-297.144	-7.887E-09	-7.439E-09
I-101	313.43000	G1impa	LinStatic		-10.771	-225.933	-7.887E-09	-7.439E-09
I-101	313.43000	G1impa	LinStatic		-10.771	-225.933	-7.887E-09	-7.439E-09
I-101	316.47300	G1impa	LinStatic		-10.771	215.302	-7.887E-09	-7.439E-09
I-101	316.47300	G1impa	LinStatic		-10.771	215.302	-7.887E-09	-7.439E-09
I-101	317.66111	G1impa	LinStatic		-10.771	387.578	-7.887E-09	-7.439E-09
I-101	317.66111	G1impa	LinStatic		-10.771	387.578	-7.887E-09	-7.439E-09
I-101	319.51600	G1impa	LinStatic		-10.771	656.537	-7.887E-09	-7.439E-09
I-101	319.51600	G1impa	LinStatic		-10.771	656.537	-7.887E-09	-7.439E-09
I-101	322.38333	G1impa	LinStatic		-10.771	1072.300	-7.887E-09	-7.439E-09
I-101	322.38333	G1impa	LinStatic		-10.771	1072.300	-7.887E-09	-7.439E-09
I-101	322.55900	G1impa	LinStatic		-10.771	1097.772	-7.887E-09	-7.439E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	322.55900	G1impa	LinStatic		-10.771	1097.772	-7.887E-09	-7.439E-09
I-101	325.60200	G1impa	LinStatic		-10.771	1539.007	-7.887E-09	-7.439E-09
I-101	325.60200	G1impa	LinStatic		-10.771	1539.007	-7.887E-09	-7.439E-09
I-101	327.10556	G1impa	LinStatic		-10.771	1757.022	-7.887E-09	-7.439E-09
I-101	327.10556	G1impa	LinStatic		-10.771	1757.022	-7.887E-09	-7.439E-09
I-101	328.64500	G1impa	LinStatic		-10.771	1980.242	-7.887E-09	-7.439E-09
I-101	328.64500	G1impa	LinStatic		-10.771	1980.242	-7.887E-09	-7.439E-09
I-101	331.68800	G1impa	LinStatic		-10.771	2421.477	-7.887E-09	-7.439E-09
I-101	331.68800	G1impa	LinStatic		-10.771	2421.477	-7.887E-09	-7.439E-09
I-101	331.82778	G1impa	LinStatic		-10.771	2441.745	-7.887E-09	-7.439E-09
I-101	331.82778	G1impa	LinStatic		-10.771	2441.745	-7.887E-09	-7.439E-09
I-101	334.73100	G1impa	LinStatic		-10.771	2862.712	-7.887E-09	-7.439E-09
I-101	334.73100	G1impa	LinStatic		-10.771	2862.712	-7.887E-09	-7.439E-09
I-101	336.55000	G1impa	LinStatic		-10.771	3126.467	-7.887E-09	-7.439E-09
I-101	336.55000	G1impa	LinStatic		-10.563	-3119.551	2.290E-09	1.315E-08
I-101	337.77400	G1impa	LinStatic		-10.563	-2942.071	2.290E-09	1.315E-08
I-101	337.77400	G1impa	LinStatic		-10.563	-2942.071	2.290E-09	1.315E-08
I-101	340.81700	G1impa	LinStatic		-10.563	-2500.836	2.290E-09	1.315E-08
I-101	340.81700	G1impa	LinStatic		-10.563	-2500.836	2.290E-09	1.315E-08
I-101	341.27222	G1impa	LinStatic		-10.563	-2434.829	2.290E-09	1.315E-08
I-101	341.27222	G1impa	LinStatic		-10.563	-2434.829	2.290E-09	1.315E-08
I-101	343.86000	G1impa	LinStatic		-10.563	-2059.601	2.290E-09	1.315E-08
I-101	343.86000	G1impa	LinStatic		-10.563	-2059.601	2.290E-09	1.315E-08
I-101	345.99444	G1impa	LinStatic		-10.563	-1750.106	2.290E-09	1.315E-08
I-101	345.99444	G1impa	LinStatic		-10.563	-1750.106	2.290E-09	1.315E-08
I-101	346.90300	G1impa	LinStatic		-10.563	-1618.366	2.290E-09	1.315E-08
I-101	346.90300	G1impa	LinStatic		-10.563	-1618.366	2.290E-09	1.315E-08
I-101	349.94600	G1impa	LinStatic		-10.563	-1177.131	2.290E-09	1.315E-08
I-101	349.94600	G1impa	LinStatic		-10.563	-1177.131	2.290E-09	1.315E-08
I-101	350.71667	G1impa	LinStatic		-10.563	-1065.384	2.290E-09	1.315E-08
I-101	350.71667	G1impa	LinStatic		-10.563	-1065.384	2.290E-09	1.315E-08
I-101	352.98900	G1impa	LinStatic		-10.563	-735.896	2.290E-09	1.315E-08
I-101	352.98900	G1impa	LinStatic		-10.563	-735.896	2.290E-09	1.315E-08
I-101	355.43889	G1impa	LinStatic		-10.563	-380.662	2.290E-09	1.315E-08
I-101	355.43889	G1impa	LinStatic		-10.563	-380.662	2.290E-09	1.315E-08
I-101	356.03200	G1impa	LinStatic		-10.563	-294.661	2.290E-09	1.315E-08
I-101	356.03200	G1impa	LinStatic		-10.563	-294.661	2.290E-09	1.315E-08
I-101	359.07500	G1impa	LinStatic		-10.563	146.574	2.290E-09	1.315E-08
I-101	359.07500	G1impa	LinStatic		-10.563	146.574	2.290E-09	1.315E-08
I-101	360.16111	G1impa	LinStatic		-10.563	304.060	2.290E-09	1.315E-08
I-101	360.16111	G1impa	LinStatic		-10.563	304.060	2.290E-09	1.315E-08
I-101	362.11800	G1impa	LinStatic		-10.563	587.809	2.290E-09	1.315E-08
I-101	362.11800	G1impa	LinStatic		-10.563	587.809	2.290E-09	1.315E-08
I-101	364.88333	G1impa	LinStatic		-10.563	988.783	2.290E-09	1.315E-08
I-101	364.88333	G1impa	LinStatic		-10.563	988.783	2.290E-09	1.315E-08
I-101	365.16100	G1impa	LinStatic		-10.563	1029.044	2.290E-09	1.315E-08
I-101	365.16100	G1impa	LinStatic		-10.563	1029.044	2.290E-09	1.315E-08
I-101	368.20400	G1impa	LinStatic		-10.563	1470.279	2.290E-09	1.315E-08
I-101	368.20400	G1impa	LinStatic		-10.563	1470.279	2.290E-09	1.315E-08
I-101	369.60556	G1impa	LinStatic		-10.563	1673.505	2.290E-09	1.315E-08
I-101	369.60556	G1impa	LinStatic		-10.563	1673.505	2.290E-09	1.315E-08
I-101	371.24700	G1impa	LinStatic		-10.563	1911.514	2.290E-09	1.315E-08
I-101	371.24700	G1impa	LinStatic		-10.563	1911.514	2.290E-09	1.315E-08
I-101	374.32778	G1impa	LinStatic		-10.563	2358.227	2.290E-09	1.315E-08
I-101	374.32778	G1impa	LinStatic		-10.563	2358.227	2.290E-09	1.315E-08
I-101	377.33300	G1impa	LinStatic		-10.563	2793.984	2.290E-09	1.315E-08
I-101	377.33300	G1impa	LinStatic		-10.563	2793.984	2.290E-09	1.315E-08
I-101	379.05000	G1impa	LinStatic		-10.563	3042.949	2.290E-09	1.315E-08
I-101	379.05000	G1impa	LinStatic		-9.569	-3073.074	-6.665E-09	-7.666E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	380.37600	G1impa	LinStatic		-9.569	-2880.804	-6.665E-09	-7.666E-09
I-101	380.37600	G1impa	LinStatic		-9.569	-2880.804	-6.665E-09	-7.666E-09
I-101	383.41900	G1impa	LinStatic		-9.569	-2439.569	-6.665E-09	-7.666E-09
I-101	383.41900	G1impa	LinStatic		-9.569	-2439.569	-6.665E-09	-7.666E-09
I-101	383.90714	G1impa	LinStatic		-9.569	-2368.789	-6.665E-09	-7.666E-09
I-101	383.90714	G1impa	LinStatic		-9.569	-2368.789	-6.665E-09	-7.666E-09
I-101	386.46200	G1impa	LinStatic		-9.569	-1998.334	-6.665E-09	-7.666E-09
I-101	386.46200	G1impa	LinStatic		-9.569	-1998.334	-6.665E-09	-7.666E-09
I-101	388.76429	G1impa	LinStatic		-9.569	-1664.503	-6.665E-09	-7.666E-09
I-101	388.76429	G1impa	LinStatic		-9.569	-1664.503	-6.665E-09	-7.666E-09
I-101	389.50500	G1impa	LinStatic		-9.569	-1557.099	-6.665E-09	-7.666E-09
I-101	389.50500	G1impa	LinStatic		-9.569	-1557.099	-6.665E-09	-7.666E-09
I-101	392.54800	G1impa	LinStatic		-9.569	-1115.864	-6.665E-09	-7.666E-09
I-101	392.54800	G1impa	LinStatic		-9.569	-1115.864	-6.665E-09	-7.666E-09
I-101	393.62143	G1impa	LinStatic		-9.569	-960.217	-6.665E-09	-7.666E-09
I-101	393.62143	G1impa	LinStatic		-9.569	-960.217	-6.665E-09	-7.666E-09
I-101	395.59100	G1impa	LinStatic		-9.569	-674.629	-6.665E-09	-7.666E-09
I-101	395.59100	G1impa	LinStatic		-9.569	-674.629	-6.665E-09	-7.666E-09
I-101	398.47857	G1impa	LinStatic		-9.569	-255.931	-6.665E-09	-7.666E-09
I-101	398.47857	G1impa	LinStatic		-9.569	-255.931	-6.665E-09	-7.666E-09
I-101	398.63400	G1impa	LinStatic		-9.569	-233.394	-6.665E-09	-7.666E-09
I-101	398.63400	G1impa	LinStatic		-9.569	-233.394	-6.665E-09	-7.666E-09
I-101	401.67700	G1impa	LinStatic		-9.569	207.841	-6.665E-09	-7.666E-09
I-101	401.67700	G1impa	LinStatic		-9.569	207.841	-6.665E-09	-7.666E-09
I-101	403.33571	G1impa	LinStatic		-9.569	448.354	-6.665E-09	-7.666E-09
I-101	403.33571	G1impa	LinStatic		-9.569	448.354	-6.665E-09	-7.666E-09
I-101	404.72000	G1impa	LinStatic		-9.569	649.076	-6.665E-09	-7.666E-09
I-101	404.72000	G1impa	LinStatic		-9.569	649.076	-6.665E-09	-7.666E-09
I-101	407.76300	G1impa	LinStatic		-9.569	1090.311	-6.665E-09	-7.666E-09
I-101	407.76300	G1impa	LinStatic		-9.569	1090.311	-6.665E-09	-7.666E-09
I-101	408.19286	G1impa	LinStatic		-9.569	1152.640	-6.665E-09	-7.666E-09
I-101	408.19286	G1impa	LinStatic		-9.569	1152.640	-6.665E-09	-7.666E-09
I-101	410.80600	G1impa	LinStatic		-9.569	1531.546	-6.665E-09	-7.666E-09
I-101	410.80600	G1impa	LinStatic		-9.569	1531.546	-6.665E-09	-7.666E-09
I-101	413.05000	G1impa	LinStatic		-9.569	1856.926	-6.665E-09	-7.666E-09
I-101	413.05000	G1impa	LinStatic		0.000	-116.000	0.000	0.0000
I-101	413.85000	G1impa	LinStatic		0.000	-1.705E-13	0.000	0.0000
I-101	0.00000	G1pile	LinStatic		6.550E-15	0.000	0.000	0.0000
I-101	0.80000	G1pile	LinStatic		6.550E-15	0.000	0.000	0.0000
I-101	0.80000	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	3.04400	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	3.04400	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	5.58125	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	5.58125	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	6.08700	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	6.08700	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	9.13000	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	9.13000	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	10.36250	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	10.36250	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	12.17300	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	12.17300	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	15.14375	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	15.14375	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	15.21600	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	15.21600	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	18.25900	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	18.25900	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	19.92500	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	19.92500	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	21.30200	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	21.30200	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	24.34500	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	24.34500	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	24.70625	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	24.70625	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	27.38800	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	27.38800	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	29.48750	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	29.48750	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	30.43100	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	30.43100	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	33.47400	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	33.47400	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	34.26875	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	34.26875	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	36.51700	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	36.51700	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	39.05000	G1pile	LinStatic		-1.708E-03	0.029	-8.352E-10	-8.581E-11
I-101	39.05000	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	39.56000	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	39.56000	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	42.60300	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	42.60300	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	43.68636	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	43.68636	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	45.64600	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	45.64600	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	48.32273	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	48.32273	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	48.68900	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	48.68900	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	51.73200	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	51.73200	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	52.95909	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	52.95909	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	54.77500	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	54.77500	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	57.59545	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	57.59545	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	57.81800	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	57.81800	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	60.86100	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	60.86100	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	62.23182	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	62.23182	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	63.90400	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	63.90400	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	66.86818	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	66.86818	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	66.94700	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	66.94700	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	69.99000	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	69.99000	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	71.50455	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	71.50455	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	73.03300	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	73.03300	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	76.07600	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	76.07600	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	76.14091	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	76.14091	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	79.11900	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	79.11900	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	80.77727	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	80.77727	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	82.16200	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	82.16200	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	85.20500	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	85.20500	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	85.41364	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	85.41364	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	88.24800	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	88.24800	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	90.05000	G1pile	LinStatic		-4.890E-03	-0.064	-2.097E-09	-1.674E-09
I-101	90.05000	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	91.29100	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	91.29100	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	94.33400	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	94.33400	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	95.00833	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	95.00833	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	97.37700	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	97.37700	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	99.96667	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	99.96667	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	100.42000	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	100.42000	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	103.46300	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	103.46300	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	104.92500	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	104.92500	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	106.50600	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	106.50600	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	109.54900	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	109.54900	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	109.88333	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	109.88333	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	112.59200	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	112.59200	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	114.84167	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	114.84167	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	115.63500	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	115.63500	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	118.67800	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	118.67800	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	119.80000	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	119.80000	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	121.72100	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	121.72100	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	124.75833	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	124.75833	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	127.80700	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	127.80700	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	129.71667	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	129.71667	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	130.85000	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	130.85000	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	133.89300	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	133.89300	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	134.67500	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	134.67500	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	136.93600	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	136.93600	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	139.63333	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	139.63333	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	139.97900	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	139.97900	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	143.02200	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	143.02200	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	144.59167	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	144.59167	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	146.06500	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	146.06500	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	149.10800	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	149.10800	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	149.55000	G1pile	LinStatic		-6.162E-03	0.047	7.222E-10	4.748E-10
I-101	149.55000	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	152.15100	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	152.15100	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	154.18636	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	154.18636	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	155.19400	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	155.19400	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	158.23700	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	158.23700	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	158.82273	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	158.82273	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	161.28000	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	161.28000	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	163.45909	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	163.45909	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	164.32300	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	164.32300	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	167.36600	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	167.36600	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	168.09545	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	168.09545	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	170.40900	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	170.40900	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	172.73182	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	172.73182	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	173.45200	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	173.45200	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	176.49500	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	176.49500	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	177.36818	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	177.36818	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	179.53800	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	179.53800	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	182.00455	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	182.00455	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	182.58100	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	182.58100	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	185.62400	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	185.62400	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	186.64091	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	186.64091	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	188.66700	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	188.66700	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	191.27727	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	191.27727	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	191.71000	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	191.71000	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	194.75300	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	194.75300	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	195.91364	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	195.91364	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	197.79600	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	197.79600	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	200.55000	G1pile	LinStatic		-4.226E-03	-0.011	1.834E-09	1.126E-09
I-101	200.55000	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	200.83900	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	200.83900	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	203.88200	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	203.88200	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	205.18636	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	205.18636	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	206.92500	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	206.92500	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	209.82273	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	209.82273	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	209.96800	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	209.96800	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	213.01100	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	213.01100	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	214.45909	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	214.45909	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	216.05400	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	216.05400	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	219.09545	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	219.09545	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	222.14000	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	222.14000	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	223.73182	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	223.73182	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	225.18300	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	225.18300	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	228.22600	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	228.22600	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	228.36818	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	228.36818	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	231.26900	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	231.26900	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	233.00455	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	233.00455	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	234.31200	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	234.31200	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	237.35500	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	237.35500	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	237.64091	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	237.64091	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	240.39800	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	240.39800	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	242.27727	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	242.27727	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	243.44100	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	243.44100	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	246.48400	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	246.48400	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	246.91364	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	246.91364	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	249.52700	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	249.52700	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	251.55000	G1pile	LinStatic		-3.453E-03	-1.425E-03	5.813E-10	-6.479E-11
I-101	251.55000	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	252.57000	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	252.57000	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	255.61300	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	255.61300	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	256.27222	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	256.27222	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	258.65600	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	258.65600	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	260.99444	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	260.99444	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	261.69900	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	261.69900	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	264.74200	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	264.74200	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	265.71667	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	265.71667	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	267.78500	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	267.78500	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	270.43889	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	270.43889	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	270.82800	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	270.82800	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	273.87100	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	273.87100	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	275.16111	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	275.16111	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	276.91400	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	276.91400	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	279.88333	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	279.88333	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	279.95700	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	279.95700	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	283.00000	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	283.00000	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	284.60556	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	284.60556	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	286.04300	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	286.04300	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	289.08600	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	289.08600	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	289.32778	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	289.32778	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	292.12900	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	292.12900	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	294.05000	G1pile	LinStatic		-2.691E-03	0.014	4.652E-11	1.591E-10
I-101	294.05000	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	295.17200	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	295.17200	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	298.21500	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	298.21500	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	298.77222	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	298.77222	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	301.25800	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	301.25800	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	303.49444	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	303.49444	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	304.30100	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	304.30100	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	307.34400	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	307.34400	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	308.21667	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	308.21667	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	310.38700	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	310.38700	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	312.93889	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	312.93889	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	313.43000	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	313.43000	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	316.47300	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	316.47300	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	317.66111	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	317.66111	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	319.51600	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	319.51600	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	322.38333	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	322.38333	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	322.55900	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	322.55900	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	325.60200	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	325.60200	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	327.10556	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	327.10556	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	328.64500	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	328.64500	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	331.68800	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	331.68800	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	331.82778	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	331.82778	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	334.73100	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	334.73100	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	336.55000	G1pile	LinStatic		-2.727E-03	-0.012	-3.814E-10	-2.636E-10
I-101	336.55000	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	337.77400	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	337.77400	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	340.81700	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	340.81700	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	341.27222	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	341.27222	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	343.86000	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	343.86000	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	345.99444	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	345.99444	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	346.90300	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	346.90300	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	349.94600	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	349.94600	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	350.71667	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	350.71667	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	352.98900	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	352.98900	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	355.43889	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	355.43889	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	356.03200	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	356.03200	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	359.07500	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	359.07500	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	360.16111	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	360.16111	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	362.11800	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	362.11800	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	364.88333	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	364.88333	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	365.16100	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	365.16100	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	368.20400	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	368.20400	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	369.60556	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	369.60556	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	371.24700	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	371.24700	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	374.32778	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	374.32778	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	377.33300	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	377.33300	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	379.05000	G1pile	LinStatic		-3.723E-03	-0.035	-1.258E-11	5.117E-10
I-101	379.05000	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	380.37600	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	380.37600	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	383.41900	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	383.41900	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	383.90714	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	383.90714	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	386.46200	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	386.46200	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	388.76429	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	388.76429	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	389.50500	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	389.50500	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	392.54800	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	392.54800	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	393.62143	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	393.62143	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	395.59100	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	395.59100	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	398.47857	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	398.47857	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	398.63400	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	398.63400	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	401.67700	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	401.67700	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	403.33571	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	403.33571	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	404.72000	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	404.72000	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	407.76300	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	407.76300	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	408.19286	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	408.19286	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	410.80600	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	410.80600	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	413.05000	G1pile	LinStatic		-2.715E-03	0.042	-3.439E-10	-3.237E-10
I-101	413.05000	G1pile	LinStatic		-2.576E-14	-2.220E-16	0.000	0.0000
I-101	413.85000	G1pile	LinStatic		-2.576E-14	-2.220E-16	0.000	0.0000
I-101	0.00000	G1pulv	LinStatic		5.240E-14	8.882E-16	0.000	0.0000
I-101	0.80000	G1pulv	LinStatic		5.240E-14	8.882E-16	0.000	0.0000
I-101	0.80000	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	3.04400	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	3.04400	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	5.58125	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	5.58125	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	6.08700	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	6.08700	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	9.13000	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	9.13000	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	10.36250	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	10.36250	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	12.17300	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	12.17300	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	15.14375	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	15.14375	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	15.21600	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	15.21600	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	18.25900	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	18.25900	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	19.92500	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	19.92500	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	21.30200	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	21.30200	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	24.34500	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	24.34500	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	24.70625	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	24.70625	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	27.38800	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	27.38800	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	29.48750	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	29.48750	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	30.43100	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	30.43100	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	33.47400	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	33.47400	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	34.26875	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	34.26875	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	36.51700	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	36.51700	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	39.05000	G1pulv	LinStatic		-0.012	-0.056	-2.317E-09	-4.082E-10
I-101	39.05000	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	39.56000	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	39.56000	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	42.60300	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	42.60300	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	43.68636	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	43.68636	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	45.64600	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	45.64600	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	48.32273	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	48.32273	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	48.68900	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	48.68900	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	51.73200	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	51.73200	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	52.95909	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	52.95909	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	54.77500	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	54.77500	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	57.59545	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	57.59545	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	57.81800	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	57.81800	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	60.86100	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	60.86100	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	62.23182	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	62.23182	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	63.90400	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	63.90400	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	66.86818	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	66.86818	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	66.94700	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	66.94700	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	69.99000	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	69.99000	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	71.50455	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	71.50455	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	73.03300	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	73.03300	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	76.07600	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	76.07600	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	76.14091	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	76.14091	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	79.11900	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	79.11900	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	80.77727	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	80.77727	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	82.16200	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	82.16200	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	85.20500	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	85.20500	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	85.41364	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	85.41364	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	88.24800	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	88.24800	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	90.05000	G1pulv	LinStatic		-0.021	-2.405E-03	-5.672E-09	-4.310E-09
I-101	90.05000	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	91.29100	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	91.29100	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	94.33400	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	94.33400	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	95.00833	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	95.00833	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	97.37700	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	97.37700	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	99.96667	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	99.96667	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	100.42000	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	100.42000	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	103.46300	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	103.46300	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	104.92500	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	104.92500	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	106.50600	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	106.50600	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	109.54900	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	109.54900	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	109.88333	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	109.88333	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	112.59200	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	112.59200	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	114.84167	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	114.84167	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	115.63500	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	115.63500	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	118.67800	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	118.67800	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	119.80000	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	119.80000	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	121.72100	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	121.72100	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	124.75833	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	124.75833	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	127.80700	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	127.80700	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	129.71667	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	129.71667	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	130.85000	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	130.85000	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	133.89300	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	133.89300	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	134.67500	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	134.67500	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	136.93600	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	136.93600	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	139.63333	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	139.63333	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	139.97900	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	139.97900	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	143.02200	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	143.02200	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	144.59167	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	144.59167	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	146.06500	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	146.06500	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	149.10800	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	149.10800	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	149.55000	G1pulv	LinStatic		-0.022	0.046	1.233E-09	5.690E-10
I-101	149.55000	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	152.15100	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	152.15100	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	154.18636	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	154.18636	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	155.19400	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	155.19400	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	158.23700	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	158.23700	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	158.82273	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	158.82273	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	161.28000	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	161.28000	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	163.45909	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	163.45909	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	164.32300	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	164.32300	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	167.36600	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	167.36600	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	168.09545	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	168.09545	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	170.40900	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	170.40900	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	172.73182	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	172.73182	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	173.45200	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	173.45200	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	176.49500	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	176.49500	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	177.36818	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	177.36818	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	179.53800	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	179.53800	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	182.00455	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	182.00455	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	182.58100	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	182.58100	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	185.62400	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	185.62400	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	186.64091	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	186.64091	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	188.66700	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	188.66700	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	191.27727	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	191.27727	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	191.71000	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	191.71000	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	194.75300	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	194.75300	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	195.91364	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	195.91364	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	197.79600	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	197.79600	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	200.55000	G1pulv	LinStatic		-0.019	-7.885E-03	5.446E-09	3.704E-09
I-101	200.55000	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	200.83900	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	200.83900	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	203.88200	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	203.88200	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	205.18636	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	205.18636	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	206.92500	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	206.92500	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	209.82273	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	209.82273	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	209.96800	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	209.96800	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	213.01100	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	213.01100	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	214.45909	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	214.45909	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	216.05400	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	216.05400	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	219.09545	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	219.09545	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	222.14000	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	222.14000	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	223.73182	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	223.73182	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	225.18300	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	225.18300	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	228.22600	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	228.22600	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	228.36818	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	228.36818	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	231.26900	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	231.26900	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	233.00455	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	233.00455	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	234.31200	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	234.31200	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	237.35500	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	237.35500	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	237.64091	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	237.64091	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	240.39800	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	240.39800	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	242.27727	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	242.27727	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	243.44100	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	243.44100	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	246.48400	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	246.48400	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	246.91364	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	246.91364	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	249.52700	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	249.52700	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	251.55000	G1pulv	LinStatic		-0.018	-7.006E-03	1.543E-09	-4.743E-10
I-101	251.55000	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	252.57000	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	252.57000	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	255.61300	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	255.61300	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	256.27222	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	256.27222	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	258.65600	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	258.65600	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	260.99444	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	260.99444	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	261.69900	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	261.69900	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	264.74200	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	264.74200	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	265.71667	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	265.71667	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	267.78500	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	267.78500	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	270.43889	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	270.43889	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	270.82800	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	270.82800	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	273.87100	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	273.87100	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	275.16111	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	275.16111	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	276.91400	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	276.91400	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	279.88333	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	279.88333	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	279.95700	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	279.95700	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	283.00000	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	283.00000	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	284.60556	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	284.60556	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	286.04300	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	286.04300	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	289.08600	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	289.08600	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	289.32778	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	289.32778	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	292.12900	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	292.12900	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	294.05000	G1pulv	LinStatic		-0.016	0.039	3.372E-10	9.618E-10
I-101	294.05000	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	295.17200	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	295.17200	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	298.21500	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	298.21500	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	298.77222	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	298.77222	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	301.25800	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	301.25800	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	303.49444	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	303.49444	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	304.30100	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	304.30100	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	307.34400	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	307.34400	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	308.21667	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	308.21667	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	310.38700	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	310.38700	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	312.93889	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	312.93889	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	313.43000	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	313.43000	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	316.47300	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	316.47300	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	317.66111	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	317.66111	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	319.51600	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	319.51600	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	322.38333	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	322.38333	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	322.55900	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	322.55900	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	325.60200	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	325.60200	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	327.10556	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	327.10556	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	328.64500	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	328.64500	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	331.68800	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	331.68800	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	331.82778	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	331.82778	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	334.73100	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	334.73100	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	336.55000	G1pulv	LinStatic		-0.016	-0.013	-1.393E-09	-1.589E-09
I-101	336.55000	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	337.77400	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	337.77400	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	340.81700	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	340.81700	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	341.27222	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	341.27222	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	343.86000	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	343.86000	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	345.99444	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	345.99444	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	346.90300	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	346.90300	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	349.94600	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	349.94600	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	350.71667	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	350.71667	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	352.98900	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	352.98900	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	355.43889	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	355.43889	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	356.03200	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	356.03200	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	359.07500	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	359.07500	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	360.16111	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	360.16111	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	362.11800	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	362.11800	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	364.88333	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	364.88333	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	365.16100	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	365.16100	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	368.20400	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	368.20400	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	369.60556	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	369.60556	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	371.24700	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	371.24700	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	374.32778	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	374.32778	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	377.33300	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	377.33300	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	379.05000	G1pulv	LinStatic		-0.020	-0.183	8.638E-10	2.837E-09
I-101	379.05000	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	380.37600	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	380.37600	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	383.41900	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	383.41900	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	383.90714	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	383.90714	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	386.46200	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	386.46200	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	388.76429	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	388.76429	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	389.50500	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	389.50500	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	392.54800	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	392.54800	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	393.62143	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	393.62143	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	395.59100	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	395.59100	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	398.47857	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	398.47857	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	398.63400	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	398.63400	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	401.67700	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	401.67700	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	403.33571	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	403.33571	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	404.72000	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	404.72000	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	407.76300	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	407.76300	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	408.19286	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	408.19286	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	410.80600	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	410.80600	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	413.05000	G1pulv	LinStatic		-0.014	0.205	-1.205E-09	-1.678E-09
I-101	413.05000	G1pulv	LinStatic		-1.048E-13	0.000	0.000	0.0000
I-101	413.85000	G1pulv	LinStatic		-1.048E-13	0.000	0.000	0.0000
I-101	0.00000	G2	LinStatic		0.000	-2.274E-13	0.000	0.0000
I-101	0.80000	G2	LinStatic		0.000	36.000	0.000	0.0000
I-101	0.80000	G2	LinStatic		-3.940	-645.146	-3.475E-09	-6.582E-10
I-101	3.04400	G2	LinStatic		-3.940	-544.166	-3.475E-09	-6.582E-10
I-101	3.04400	G2	LinStatic		-3.940	-544.166	-3.475E-09	-6.582E-10
I-101	5.58125	G2	LinStatic		-3.940	-429.990	-3.475E-09	-6.582E-10
I-101	5.58125	G2	LinStatic		-3.940	-429.990	-3.475E-09	-6.582E-10
I-101	6.08700	G2	LinStatic		-3.940	-407.231	-3.475E-09	-6.582E-10
I-101	6.08700	G2	LinStatic		-3.940	-407.231	-3.475E-09	-6.582E-10
I-101	9.13000	G2	LinStatic		-3.940	-270.296	-3.475E-09	-6.582E-10
I-101	9.13000	G2	LinStatic		-3.940	-270.296	-3.475E-09	-6.582E-10
I-101	10.36250	G2	LinStatic		-3.940	-214.834	-3.475E-09	-6.582E-10
I-101	10.36250	G2	LinStatic		-3.940	-214.834	-3.475E-09	-6.582E-10
I-101	12.17300	G2	LinStatic		-3.940	-133.361	-3.475E-09	-6.582E-10
I-101	12.17300	G2	LinStatic		-3.940	-133.361	-3.475E-09	-6.582E-10
I-101	15.14375	G2	LinStatic		-3.940	0.323	-3.475E-09	-6.582E-10
I-101	15.14375	G2	LinStatic		-3.940	0.323	-3.475E-09	-6.582E-10
I-101	15.21600	G2	LinStatic		-3.940	3.574	-3.475E-09	-6.582E-10
I-101	15.21600	G2	LinStatic		-3.940	3.574	-3.475E-09	-6.582E-10
I-101	18.25900	G2	LinStatic		-3.940	140.509	-3.475E-09	-6.582E-10
I-101	18.25900	G2	LinStatic		-3.940	140.509	-3.475E-09	-6.582E-10
I-101	19.92500	G2	LinStatic		-3.940	215.479	-3.475E-09	-6.582E-10
I-101	19.92500	G2	LinStatic		-3.940	215.479	-3.475E-09	-6.582E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	21.30200	G2	LinStatic		-3.940	277.444	-3.475E-09	-6.582E-10
I-101	21.30200	G2	LinStatic		-3.940	277.444	-3.475E-09	-6.582E-10
I-101	24.34500	G2	LinStatic		-3.940	414.379	-3.475E-09	-6.582E-10
I-101	24.34500	G2	LinStatic		-3.940	414.379	-3.475E-09	-6.582E-10
I-101	24.70625	G2	LinStatic		-3.940	430.635	-3.475E-09	-6.582E-10
I-101	24.70625	G2	LinStatic		-3.940	430.635	-3.475E-09	-6.582E-10
I-101	27.38800	G2	LinStatic		-3.940	551.314	-3.475E-09	-6.582E-10
I-101	27.38800	G2	LinStatic		-3.940	551.314	-3.475E-09	-6.582E-10
I-101	29.48750	G2	LinStatic		-3.940	645.791	-3.475E-09	-6.582E-10
I-101	29.48750	G2	LinStatic		-3.940	645.791	-3.475E-09	-6.582E-10
I-101	30.43100	G2	LinStatic		-3.940	688.249	-3.475E-09	-6.582E-10
I-101	30.43100	G2	LinStatic		-3.940	688.249	-3.475E-09	-6.582E-10
I-101	33.47400	G2	LinStatic		-3.940	825.184	-3.475E-09	-6.582E-10
I-101	33.47400	G2	LinStatic		-3.940	825.184	-3.475E-09	-6.582E-10
I-101	34.26875	G2	LinStatic		-3.940	860.948	-3.475E-09	-6.582E-10
I-101	34.26875	G2	LinStatic		-3.940	860.948	-3.475E-09	-6.582E-10
I-101	36.51700	G2	LinStatic		-3.940	962.119	-3.475E-09	-6.582E-10
I-101	36.51700	G2	LinStatic		-3.940	962.119	-3.475E-09	-6.582E-10
I-101	39.05000	G2	LinStatic		-3.940	1076.104	-3.475E-09	-6.582E-10
I-101	39.05000	G2	LinStatic		-4.246	-1068.523	-9.544E-09	-8.102E-09
I-101	39.56000	G2	LinStatic		-4.246	-1045.573	-9.544E-09	-8.102E-09
I-101	39.56000	G2	LinStatic		-4.246	-1045.573	-9.544E-09	-8.102E-09
I-101	42.60300	G2	LinStatic		-4.246	-908.638	-9.544E-09	-8.102E-09
I-101	42.60300	G2	LinStatic		-4.246	-908.638	-9.544E-09	-8.102E-09
I-101	43.68636	G2	LinStatic		-4.246	-859.887	-9.544E-09	-8.102E-09
I-101	43.68636	G2	LinStatic		-4.246	-859.887	-9.544E-09	-8.102E-09
I-101	45.64600	G2	LinStatic		-4.246	-771.703	-9.544E-09	-8.102E-09
I-101	45.64600	G2	LinStatic		-4.246	-771.703	-9.544E-09	-8.102E-09
I-101	48.32273	G2	LinStatic		-4.246	-651.250	-9.544E-09	-8.102E-09
I-101	48.32273	G2	LinStatic		-4.246	-651.250	-9.544E-09	-8.102E-09
I-101	48.68900	G2	LinStatic		-4.246	-634.768	-9.544E-09	-8.102E-09
I-101	48.68900	G2	LinStatic		-4.246	-634.768	-9.544E-09	-8.102E-09
I-101	51.73200	G2	LinStatic		-4.246	-497.833	-9.544E-09	-8.102E-09
I-101	51.73200	G2	LinStatic		-4.246	-497.833	-9.544E-09	-8.102E-09
I-101	52.95909	G2	LinStatic		-4.246	-442.614	-9.544E-09	-8.102E-09
I-101	52.95909	G2	LinStatic		-4.246	-442.614	-9.544E-09	-8.102E-09
I-101	54.77500	G2	LinStatic		-4.246	-360.898	-9.544E-09	-8.102E-09
I-101	54.77500	G2	LinStatic		-4.246	-360.898	-9.544E-09	-8.102E-09
I-101	57.59545	G2	LinStatic		-4.246	-233.978	-9.544E-09	-8.102E-09
I-101	57.59545	G2	LinStatic		-4.246	-233.978	-9.544E-09	-8.102E-09
I-101	57.81800	G2	LinStatic		-4.246	-223.963	-9.544E-09	-8.102E-09
I-101	57.81800	G2	LinStatic		-4.246	-223.963	-9.544E-09	-8.102E-09
I-101	60.86100	G2	LinStatic		-4.246	-87.028	-9.544E-09	-8.102E-09
I-101	60.86100	G2	LinStatic		-4.246	-87.028	-9.544E-09	-8.102E-09
I-101	62.23182	G2	LinStatic		-4.246	-25.341	-9.544E-09	-8.102E-09
I-101	62.23182	G2	LinStatic		-4.246	-25.341	-9.544E-09	-8.102E-09
I-101	63.90400	G2	LinStatic		-4.246	49.907	-9.544E-09	-8.102E-09
I-101	63.90400	G2	LinStatic		-4.246	49.907	-9.544E-09	-8.102E-09
I-101	66.86818	G2	LinStatic		-4.246	183.295	-9.544E-09	-8.102E-09
I-101	66.86818	G2	LinStatic		-4.246	183.295	-9.544E-09	-8.102E-09
I-101	66.94700	G2	LinStatic		-4.246	186.842	-9.544E-09	-8.102E-09
I-101	66.94700	G2	LinStatic		-4.246	186.842	-9.544E-09	-8.102E-09
I-101	69.99000	G2	LinStatic		-4.246	323.777	-9.544E-09	-8.102E-09
I-101	69.99000	G2	LinStatic		-4.246	323.777	-9.544E-09	-8.102E-09
I-101	71.50455	G2	LinStatic		-4.246	391.931	-9.544E-09	-8.102E-09
I-101	71.50455	G2	LinStatic		-4.246	391.931	-9.544E-09	-8.102E-09
I-101	73.03300	G2	LinStatic		-4.246	460.712	-9.544E-09	-8.102E-09
I-101	73.03300	G2	LinStatic		-4.246	460.712	-9.544E-09	-8.102E-09
I-101	76.07600	G2	LinStatic		-4.246	597.647	-9.544E-09	-8.102E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	76.07600	G2	LinStatic		-4.246	597.647	-9.544E-09	-8.102E-09
I-101	76.14091	G2	LinStatic		-4.246	600.568	-9.544E-09	-8.102E-09
I-101	76.14091	G2	LinStatic		-4.246	600.568	-9.544E-09	-8.102E-09
I-101	79.11900	G2	LinStatic		-4.246	734.582	-9.544E-09	-8.102E-09
I-101	79.11900	G2	LinStatic		-4.246	734.582	-9.544E-09	-8.102E-09
I-101	80.77727	G2	LinStatic		-4.246	809.204	-9.544E-09	-8.102E-09
I-101	80.77727	G2	LinStatic		-4.246	809.204	-9.544E-09	-8.102E-09
I-101	82.16200	G2	LinStatic		-4.246	871.517	-9.544E-09	-8.102E-09
I-101	82.16200	G2	LinStatic		-4.246	871.517	-9.544E-09	-8.102E-09
I-101	85.20500	G2	LinStatic		-4.246	1008.452	-9.544E-09	-8.102E-09
I-101	85.20500	G2	LinStatic		-4.246	1008.452	-9.544E-09	-8.102E-09
I-101	85.41364	G2	LinStatic		-4.246	1017.841	-9.544E-09	-8.102E-09
I-101	85.41364	G2	LinStatic		-4.246	1017.841	-9.544E-09	-8.102E-09
I-101	88.24800	G2	LinStatic		-4.246	1145.387	-9.544E-09	-8.102E-09
I-101	88.24800	G2	LinStatic		-4.246	1145.387	-9.544E-09	-8.102E-09
I-101	90.05000	G2	LinStatic		-4.246	1226.477	-9.544E-09	-8.102E-09
I-101	90.05000	G2	LinStatic		-6.418	-1344.729	2.963E-09	1.109E-09
I-101	91.29100	G2	LinStatic		-6.418	-1288.884	2.963E-09	1.109E-09
I-101	91.29100	G2	LinStatic		-6.418	-1288.884	2.963E-09	1.109E-09
I-101	94.33400	G2	LinStatic		-6.418	-1151.949	2.963E-09	1.109E-09
I-101	94.33400	G2	LinStatic		-6.418	-1151.949	2.963E-09	1.109E-09
I-101	95.00833	G2	LinStatic		-6.418	-1121.604	2.963E-09	1.109E-09
I-101	95.00833	G2	LinStatic		-6.418	-1121.604	2.963E-09	1.109E-09
I-101	97.37700	G2	LinStatic		-6.418	-1015.014	2.963E-09	1.109E-09
I-101	97.37700	G2	LinStatic		-6.418	-1015.014	2.963E-09	1.109E-09
I-101	99.96667	G2	LinStatic		-6.418	-898.479	2.963E-09	1.109E-09
I-101	99.96667	G2	LinStatic		-6.418	-898.479	2.963E-09	1.109E-09
I-101	100.42000	G2	LinStatic		-6.418	-878.079	2.963E-09	1.109E-09
I-101	100.42000	G2	LinStatic		-6.418	-878.079	2.963E-09	1.109E-09
I-101	103.46300	G2	LinStatic		-6.418	-741.144	2.963E-09	1.109E-09
I-101	103.46300	G2	LinStatic		-6.418	-741.144	2.963E-09	1.109E-09
I-101	104.92500	G2	LinStatic		-6.418	-675.354	2.963E-09	1.109E-09
I-101	104.92500	G2	LinStatic		-6.418	-675.354	2.963E-09	1.109E-09
I-101	106.50600	G2	LinStatic		-6.418	-604.209	2.963E-09	1.109E-09
I-101	106.50600	G2	LinStatic		-6.418	-604.209	2.963E-09	1.109E-09
I-101	109.54900	G2	LinStatic		-6.418	-467.274	2.963E-09	1.109E-09
I-101	109.54900	G2	LinStatic		-6.418	-467.274	2.963E-09	1.109E-09
I-101	109.88333	G2	LinStatic		-6.418	-452.229	2.963E-09	1.109E-09
I-101	109.88333	G2	LinStatic		-6.418	-452.229	2.963E-09	1.109E-09
I-101	112.59200	G2	LinStatic		-6.418	-330.339	2.963E-09	1.109E-09
I-101	112.59200	G2	LinStatic		-6.418	-330.339	2.963E-09	1.109E-09
I-101	114.84167	G2	LinStatic		-6.418	-229.104	2.963E-09	1.109E-09
I-101	114.84167	G2	LinStatic		-6.418	-229.104	2.963E-09	1.109E-09
I-101	115.63500	G2	LinStatic		-6.418	-193.404	2.963E-09	1.109E-09
I-101	115.63500	G2	LinStatic		-6.418	-193.404	2.963E-09	1.109E-09
I-101	118.67800	G2	LinStatic		-6.418	-56.469	2.963E-09	1.109E-09
I-101	118.67800	G2	LinStatic		-6.418	-56.469	2.963E-09	1.109E-09
I-101	119.80000	G2	LinStatic		-6.418	-5.979	2.963E-09	1.109E-09
I-101	119.80000	G2	LinStatic		-6.418	-5.979	2.963E-09	1.109E-09
I-101	121.72100	G2	LinStatic		-6.418	80.466	2.963E-09	1.109E-09
I-101	121.72100	G2	LinStatic		-6.418	80.466	2.963E-09	1.109E-09
I-101	124.75833	G2	LinStatic		-6.418	217.146	2.963E-09	1.109E-09
I-101	124.75833	G2	LinStatic		-6.418	217.146	2.963E-09	1.109E-09
I-101	127.80700	G2	LinStatic		-6.418	354.336	2.963E-09	1.109E-09
I-101	127.80700	G2	LinStatic		-6.418	354.336	2.963E-09	1.109E-09
I-101	129.71667	G2	LinStatic		-6.418	440.271	2.963E-09	1.109E-09
I-101	129.71667	G2	LinStatic		-6.418	440.271	2.963E-09	1.109E-09
I-101	130.85000	G2	LinStatic		-6.418	491.271	2.963E-09	1.109E-09
I-101	130.85000	G2	LinStatic		-6.418	491.271	2.963E-09	1.109E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	133.89300	G2	LinStatic		-6.418	628.206	2.963E-09	1.109E-09
I-101	133.89300	G2	LinStatic		-6.418	628.206	2.963E-09	1.109E-09
I-101	134.67500	G2	LinStatic		-6.418	663.396	2.963E-09	1.109E-09
I-101	134.67500	G2	LinStatic		-6.418	663.396	2.963E-09	1.109E-09
I-101	136.93600	G2	LinStatic		-6.418	765.141	2.963E-09	1.109E-09
I-101	136.93600	G2	LinStatic		-6.418	765.141	2.963E-09	1.109E-09
I-101	139.63333	G2	LinStatic		-6.418	886.521	2.963E-09	1.109E-09
I-101	139.63333	G2	LinStatic		-6.418	886.521	2.963E-09	1.109E-09
I-101	139.97900	G2	LinStatic		-6.418	902.076	2.963E-09	1.109E-09
I-101	139.97900	G2	LinStatic		-6.418	902.076	2.963E-09	1.109E-09
I-101	143.02200	G2	LinStatic		-6.418	1039.011	2.963E-09	1.109E-09
I-101	143.02200	G2	LinStatic		-6.418	1039.011	2.963E-09	1.109E-09
I-101	144.59167	G2	LinStatic		-6.418	1109.646	2.963E-09	1.109E-09
I-101	144.59167	G2	LinStatic		-6.418	1109.646	2.963E-09	1.109E-09
I-101	146.06500	G2	LinStatic		-6.418	1175.946	2.963E-09	1.109E-09
I-101	146.06500	G2	LinStatic		-6.418	1175.946	2.963E-09	1.109E-09
I-101	149.10800	G2	LinStatic		-6.418	1312.881	2.963E-09	1.109E-09
I-101	149.10800	G2	LinStatic		-6.418	1312.881	2.963E-09	1.109E-09
I-101	149.55000	G2	LinStatic		-6.418	1332.771	2.963E-09	1.109E-09
I-101	149.55000	G2	LinStatic		-3.810	-1194.677	1.033E-08	6.881E-09
I-101	152.15100	G2	LinStatic		-3.810	-1077.632	1.033E-08	6.881E-09
I-101	152.15100	G2	LinStatic		-3.810	-1077.632	1.033E-08	6.881E-09
I-101	154.18636	G2	LinStatic		-3.810	-986.041	1.033E-08	6.881E-09
I-101	154.18636	G2	LinStatic		-3.810	-986.041	1.033E-08	6.881E-09
I-101	155.19400	G2	LinStatic		-3.810	-940.697	1.033E-08	6.881E-09
I-101	155.19400	G2	LinStatic		-3.810	-940.697	1.033E-08	6.881E-09
I-101	158.23700	G2	LinStatic		-3.810	-803.762	1.033E-08	6.881E-09
I-101	158.23700	G2	LinStatic		-3.810	-803.762	1.033E-08	6.881E-09
I-101	158.82273	G2	LinStatic		-3.810	-777.405	1.033E-08	6.881E-09
I-101	158.82273	G2	LinStatic		-3.810	-777.405	1.033E-08	6.881E-09
I-101	161.28000	G2	LinStatic		-3.810	-666.827	1.033E-08	6.881E-09
I-101	161.28000	G2	LinStatic		-3.810	-666.827	1.033E-08	6.881E-09
I-101	163.45909	G2	LinStatic		-3.810	-568.768	1.033E-08	6.881E-09
I-101	163.45909	G2	LinStatic		-3.810	-568.768	1.033E-08	6.881E-09
I-101	164.32300	G2	LinStatic		-3.810	-529.892	1.033E-08	6.881E-09
I-101	164.32300	G2	LinStatic		-3.810	-529.892	1.033E-08	6.881E-09
I-101	167.36600	G2	LinStatic		-3.810	-392.957	1.033E-08	6.881E-09
I-101	167.36600	G2	LinStatic		-3.810	-392.957	1.033E-08	6.881E-09
I-101	168.09545	G2	LinStatic		-3.810	-360.132	1.033E-08	6.881E-09
I-101	168.09545	G2	LinStatic		-3.810	-360.132	1.033E-08	6.881E-09
I-101	170.40900	G2	LinStatic		-3.810	-256.022	1.033E-08	6.881E-09
I-101	170.40900	G2	LinStatic		-3.810	-256.022	1.033E-08	6.881E-09
I-101	172.73182	G2	LinStatic		-3.810	-151.496	1.033E-08	6.881E-09
I-101	172.73182	G2	LinStatic		-3.810	-151.496	1.033E-08	6.881E-09
I-101	173.45200	G2	LinStatic		-3.810	-119.087	1.033E-08	6.881E-09
I-101	173.45200	G2	LinStatic		-3.810	-119.087	1.033E-08	6.881E-09
I-101	176.49500	G2	LinStatic		-3.810	17.848	1.033E-08	6.881E-09
I-101	176.49500	G2	LinStatic		-3.810	17.848	1.033E-08	6.881E-09
I-101	177.36818	G2	LinStatic		-3.810	57.141	1.033E-08	6.881E-09
I-101	177.36818	G2	LinStatic		-3.810	57.141	1.033E-08	6.881E-09
I-101	179.53800	G2	LinStatic		-3.810	154.783	1.033E-08	6.881E-09
I-101	179.53800	G2	LinStatic		-3.810	154.783	1.033E-08	6.881E-09
I-101	182.00455	G2	LinStatic		-3.810	265.777	1.033E-08	6.881E-09
I-101	182.00455	G2	LinStatic		-3.810	265.777	1.033E-08	6.881E-09
I-101	182.58100	G2	LinStatic		-3.810	291.718	1.033E-08	6.881E-09
I-101	182.58100	G2	LinStatic		-3.810	291.718	1.033E-08	6.881E-09
I-101	185.62400	G2	LinStatic		-3.810	428.653	1.033E-08	6.881E-09
I-101	185.62400	G2	LinStatic		-3.810	428.653	1.033E-08	6.881E-09
I-101	186.64091	G2	LinStatic		-3.810	474.413	1.033E-08	6.881E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	186.64091	G2	LinStatic		-3.810	474.413	1.033E-08	6.881E-09
I-101	188.66700	G2	LinStatic		-3.810	565.588	1.033E-08	6.881E-09
I-101	188.66700	G2	LinStatic		-3.810	565.588	1.033E-08	6.881E-09
I-101	191.27727	G2	LinStatic		-3.810	683.050	1.033E-08	6.881E-09
I-101	191.27727	G2	LinStatic		-3.810	683.050	1.033E-08	6.881E-09
I-101	191.71000	G2	LinStatic		-3.810	702.523	1.033E-08	6.881E-09
I-101	191.71000	G2	LinStatic		-3.810	702.523	1.033E-08	6.881E-09
I-101	194.75300	G2	LinStatic		-3.810	839.458	1.033E-08	6.881E-09
I-101	194.75300	G2	LinStatic		-3.810	839.458	1.033E-08	6.881E-09
I-101	195.91364	G2	LinStatic		-3.810	891.686	1.033E-08	6.881E-09
I-101	195.91364	G2	LinStatic		-3.810	891.686	1.033E-08	6.881E-09
I-101	197.79600	G2	LinStatic		-3.810	976.393	1.033E-08	6.881E-09
I-101	197.79600	G2	LinStatic		-3.810	976.393	1.033E-08	6.881E-09
I-101	200.55000	G2	LinStatic		-3.810	1100.323	1.033E-08	6.881E-09
I-101	200.55000	G2	LinStatic		-4.705	-1167.055	3.051E-09	-7.408E-10
I-101	200.83900	G2	LinStatic		-4.705	-1154.050	3.051E-09	-7.408E-10
I-101	200.83900	G2	LinStatic		-4.705	-1154.050	3.051E-09	-7.408E-10
I-101	203.88200	G2	LinStatic		-4.705	-1017.115	3.051E-09	-7.408E-10
I-101	203.88200	G2	LinStatic		-4.705	-1017.115	3.051E-09	-7.408E-10
I-101	205.18636	G2	LinStatic		-4.705	-958.419	3.051E-09	-7.408E-10
I-101	205.18636	G2	LinStatic		-4.705	-958.419	3.051E-09	-7.408E-10
I-101	206.92500	G2	LinStatic		-4.705	-880.180	3.051E-09	-7.408E-10
I-101	206.92500	G2	LinStatic		-4.705	-880.180	3.051E-09	-7.408E-10
I-101	209.82273	G2	LinStatic		-4.705	-749.782	3.051E-09	-7.408E-10
I-101	209.82273	G2	LinStatic		-4.705	-749.782	3.051E-09	-7.408E-10
I-101	209.96800	G2	LinStatic		-4.705	-743.245	3.051E-09	-7.408E-10
I-101	209.96800	G2	LinStatic		-4.705	-743.245	3.051E-09	-7.408E-10
I-101	213.01100	G2	LinStatic		-4.705	-606.310	3.051E-09	-7.408E-10
I-101	213.01100	G2	LinStatic		-4.705	-606.310	3.051E-09	-7.408E-10
I-101	214.45909	G2	LinStatic		-4.705	-541.146	3.051E-09	-7.408E-10
I-101	214.45909	G2	LinStatic		-4.705	-541.146	3.051E-09	-7.408E-10
I-101	216.05400	G2	LinStatic		-4.705	-469.375	3.051E-09	-7.408E-10
I-101	216.05400	G2	LinStatic		-4.705	-469.375	3.051E-09	-7.408E-10
I-101	219.09545	G2	LinStatic		-4.705	-332.509	3.051E-09	-7.408E-10
I-101	219.09545	G2	LinStatic		-4.705	-332.509	3.051E-09	-7.408E-10
I-101	222.14000	G2	LinStatic		-4.705	-195.505	3.051E-09	-7.408E-10
I-101	222.14000	G2	LinStatic		-4.705	-195.505	3.051E-09	-7.408E-10
I-101	223.73182	G2	LinStatic		-4.705	-123.873	3.051E-09	-7.408E-10
I-101	223.73182	G2	LinStatic		-4.705	-123.873	3.051E-09	-7.408E-10
I-101	225.18300	G2	LinStatic		-4.705	-58.570	3.051E-09	-7.408E-10
I-101	225.18300	G2	LinStatic		-4.705	-58.570	3.051E-09	-7.408E-10
I-101	228.22600	G2	LinStatic		-4.705	78.365	3.051E-09	-7.408E-10
I-101	228.22600	G2	LinStatic		-4.705	78.365	3.051E-09	-7.408E-10
I-101	228.36818	G2	LinStatic		-4.705	84.763	3.051E-09	-7.408E-10
I-101	228.36818	G2	LinStatic		-4.705	84.763	3.051E-09	-7.408E-10
I-101	231.26900	G2	LinStatic		-4.705	215.300	3.051E-09	-7.408E-10
I-101	231.26900	G2	LinStatic		-4.705	215.300	3.051E-09	-7.408E-10
I-101	233.00455	G2	LinStatic		-4.705	293.400	3.051E-09	-7.408E-10
I-101	233.00455	G2	LinStatic		-4.705	293.400	3.051E-09	-7.408E-10
I-101	234.31200	G2	LinStatic		-4.705	352.235	3.051E-09	-7.408E-10
I-101	234.31200	G2	LinStatic		-4.705	352.235	3.051E-09	-7.408E-10
I-101	237.35500	G2	LinStatic		-4.705	489.170	3.051E-09	-7.408E-10
I-101	237.35500	G2	LinStatic		-4.705	489.170	3.051E-09	-7.408E-10
I-101	237.64091	G2	LinStatic		-4.705	502.036	3.051E-09	-7.408E-10
I-101	237.64091	G2	LinStatic		-4.705	502.036	3.051E-09	-7.408E-10
I-101	240.39800	G2	LinStatic		-4.705	626.105	3.051E-09	-7.408E-10
I-101	240.39800	G2	LinStatic		-4.705	626.105	3.051E-09	-7.408E-10
I-101	242.27727	G2	LinStatic		-4.705	710.672	3.051E-09	-7.408E-10
I-101	242.27727	G2	LinStatic		-4.705	710.672	3.051E-09	-7.408E-10



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	243.44100	G2	LinStatic		-4.705	763.040	3.051E-09	-7.408E-10
I-101	243.44100	G2	LinStatic		-4.705	763.040	3.051E-09	-7.408E-10
I-101	246.48400	G2	LinStatic		-4.705	899.975	3.051E-09	-7.408E-10
I-101	246.48400	G2	LinStatic		-4.705	899.975	3.051E-09	-7.408E-10
I-101	246.91364	G2	LinStatic		-4.705	919.309	3.051E-09	-7.408E-10
I-101	246.91364	G2	LinStatic		-4.705	919.309	3.051E-09	-7.408E-10
I-101	249.52700	G2	LinStatic		-4.705	1036.910	3.051E-09	-7.408E-10
I-101	249.52700	G2	LinStatic		-4.705	1036.910	3.051E-09	-7.408E-10
I-101	251.55000	G2	LinStatic		-4.705	1127.945	3.051E-09	-7.408E-10
I-101	251.55000	G2	LinStatic		-3.026	-1007.680	5.527E-10	1.526E-09
I-101	252.57000	G2	LinStatic		-3.026	-961.780	5.527E-10	1.526E-09
I-101	252.57000	G2	LinStatic		-3.026	-961.780	5.527E-10	1.526E-09
I-101	255.61300	G2	LinStatic		-3.026	-824.845	5.527E-10	1.526E-09
I-101	255.61300	G2	LinStatic		-3.026	-824.845	5.527E-10	1.526E-09
I-101	256.27222	G2	LinStatic		-3.026	-795.180	5.527E-10	1.526E-09
I-101	256.27222	G2	LinStatic		-3.026	-795.180	5.527E-10	1.526E-09
I-101	258.65600	G2	LinStatic		-3.026	-687.910	5.527E-10	1.526E-09
I-101	258.65600	G2	LinStatic		-3.026	-687.910	5.527E-10	1.526E-09
I-101	260.99444	G2	LinStatic		-3.026	-582.680	5.527E-10	1.526E-09
I-101	260.99444	G2	LinStatic		-3.026	-582.680	5.527E-10	1.526E-09
I-101	261.69900	G2	LinStatic		-3.026	-550.975	5.527E-10	1.526E-09
I-101	261.69900	G2	LinStatic		-3.026	-550.975	5.527E-10	1.526E-09
I-101	264.74200	G2	LinStatic		-3.026	-414.040	5.527E-10	1.526E-09
I-101	264.74200	G2	LinStatic		-3.026	-414.040	5.527E-10	1.526E-09
I-101	265.71667	G2	LinStatic		-3.026	-370.180	5.527E-10	1.526E-09
I-101	265.71667	G2	LinStatic		-3.026	-370.180	5.527E-10	1.526E-09
I-101	267.78500	G2	LinStatic		-3.026	-277.105	5.527E-10	1.526E-09
I-101	267.78500	G2	LinStatic		-3.026	-277.105	5.527E-10	1.526E-09
I-101	270.43889	G2	LinStatic		-3.026	-157.680	5.527E-10	1.526E-09
I-101	270.43889	G2	LinStatic		-3.026	-157.680	5.527E-10	1.526E-09
I-101	270.82800	G2	LinStatic		-3.026	-140.170	5.527E-10	1.526E-09
I-101	270.82800	G2	LinStatic		-3.026	-140.170	5.527E-10	1.526E-09
I-101	273.87100	G2	LinStatic		-3.026	-3.235	5.527E-10	1.526E-09
I-101	273.87100	G2	LinStatic		-3.026	-3.235	5.527E-10	1.526E-09
I-101	275.16111	G2	LinStatic		-3.026	54.820	5.527E-10	1.526E-09
I-101	275.16111	G2	LinStatic		-3.026	54.820	5.527E-10	1.526E-09
I-101	276.91400	G2	LinStatic		-3.026	133.700	5.527E-10	1.526E-09
I-101	276.91400	G2	LinStatic		-3.026	133.700	5.527E-10	1.526E-09
I-101	279.88333	G2	LinStatic		-3.026	267.320	5.527E-10	1.526E-09
I-101	279.88333	G2	LinStatic		-3.026	267.320	5.527E-10	1.526E-09
I-101	279.95700	G2	LinStatic		-3.026	270.635	5.527E-10	1.526E-09
I-101	279.95700	G2	LinStatic		-3.026	270.635	5.527E-10	1.526E-09
I-101	283.00000	G2	LinStatic		-3.026	407.570	5.527E-10	1.526E-09
I-101	283.00000	G2	LinStatic		-3.026	407.570	5.527E-10	1.526E-09
I-101	284.60556	G2	LinStatic		-3.026	479.820	5.527E-10	1.526E-09
I-101	284.60556	G2	LinStatic		-3.026	479.820	5.527E-10	1.526E-09
I-101	286.04300	G2	LinStatic		-3.026	544.505	5.527E-10	1.526E-09
I-101	286.04300	G2	LinStatic		-3.026	544.505	5.527E-10	1.526E-09
I-101	289.08600	G2	LinStatic		-3.026	681.440	5.527E-10	1.526E-09
I-101	289.08600	G2	LinStatic		-3.026	681.440	5.527E-10	1.526E-09
I-101	289.32778	G2	LinStatic		-3.026	692.320	5.527E-10	1.526E-09
I-101	289.32778	G2	LinStatic		-3.026	692.320	5.527E-10	1.526E-09
I-101	292.12900	G2	LinStatic		-3.026	818.375	5.527E-10	1.526E-09
I-101	292.12900	G2	LinStatic		-3.026	818.375	5.527E-10	1.526E-09
I-101	294.05000	G2	LinStatic		-3.026	904.820	5.527E-10	1.526E-09
I-101	294.05000	G2	LinStatic		-3.343	-942.217	-2.448E-09	-2.309E-09
I-101	295.17200	G2	LinStatic		-3.343	-891.727	-2.448E-09	-2.309E-09
I-101	295.17200	G2	LinStatic		-3.343	-891.727	-2.448E-09	-2.309E-09
I-101	298.21500	G2	LinStatic		-3.343	-754.792	-2.448E-09	-2.309E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	298.21500	G2	LinStatic		-3.343	-754.792	-2.448E-09	-2.309E-09
I-101	298.77222	G2	LinStatic		-3.343	-729.717	-2.448E-09	-2.309E-09
I-101	298.77222	G2	LinStatic		-3.343	-729.717	-2.448E-09	-2.309E-09
I-101	301.25800	G2	LinStatic		-3.343	-617.857	-2.448E-09	-2.309E-09
I-101	301.25800	G2	LinStatic		-3.343	-617.857	-2.448E-09	-2.309E-09
I-101	303.49444	G2	LinStatic		-3.343	-517.217	-2.448E-09	-2.309E-09
I-101	303.49444	G2	LinStatic		-3.343	-517.217	-2.448E-09	-2.309E-09
I-101	304.30100	G2	LinStatic		-3.343	-480.922	-2.448E-09	-2.309E-09
I-101	304.30100	G2	LinStatic		-3.343	-480.922	-2.448E-09	-2.309E-09
I-101	307.34400	G2	LinStatic		-3.343	-343.987	-2.448E-09	-2.309E-09
I-101	307.34400	G2	LinStatic		-3.343	-343.987	-2.448E-09	-2.309E-09
I-101	308.21667	G2	LinStatic		-3.343	-304.717	-2.448E-09	-2.309E-09
I-101	308.21667	G2	LinStatic		-3.343	-304.717	-2.448E-09	-2.309E-09
I-101	310.38700	G2	LinStatic		-3.343	-207.052	-2.448E-09	-2.309E-09
I-101	310.38700	G2	LinStatic		-3.343	-207.052	-2.448E-09	-2.309E-09
I-101	312.93889	G2	LinStatic		-3.343	-92.217	-2.448E-09	-2.309E-09
I-101	312.93889	G2	LinStatic		-3.343	-92.217	-2.448E-09	-2.309E-09
I-101	313.43000	G2	LinStatic		-3.343	-70.117	-2.448E-09	-2.309E-09
I-101	313.43000	G2	LinStatic		-3.343	-70.117	-2.448E-09	-2.309E-09
I-101	316.47300	G2	LinStatic		-3.343	66.818	-2.448E-09	-2.309E-09
I-101	316.47300	G2	LinStatic		-3.343	66.818	-2.448E-09	-2.309E-09
I-101	317.66111	G2	LinStatic		-3.343	120.283	-2.448E-09	-2.309E-09
I-101	317.66111	G2	LinStatic		-3.343	120.283	-2.448E-09	-2.309E-09
I-101	319.51600	G2	LinStatic		-3.343	203.753	-2.448E-09	-2.309E-09
I-101	319.51600	G2	LinStatic		-3.343	203.753	-2.448E-09	-2.309E-09
I-101	322.38333	G2	LinStatic		-3.343	332.783	-2.448E-09	-2.309E-09
I-101	322.38333	G2	LinStatic		-3.343	332.783	-2.448E-09	-2.309E-09
I-101	322.55900	G2	LinStatic		-3.343	340.688	-2.448E-09	-2.309E-09
I-101	322.55900	G2	LinStatic		-3.343	340.688	-2.448E-09	-2.309E-09
I-101	325.60200	G2	LinStatic		-3.343	477.623	-2.448E-09	-2.309E-09
I-101	325.60200	G2	LinStatic		-3.343	477.623	-2.448E-09	-2.309E-09
I-101	327.10556	G2	LinStatic		-3.343	545.283	-2.448E-09	-2.309E-09
I-101	327.10556	G2	LinStatic		-3.343	545.283	-2.448E-09	-2.309E-09
I-101	328.64500	G2	LinStatic		-3.343	614.558	-2.448E-09	-2.309E-09
I-101	328.64500	G2	LinStatic		-3.343	614.558	-2.448E-09	-2.309E-09
I-101	331.68800	G2	LinStatic		-3.343	751.493	-2.448E-09	-2.309E-09
I-101	331.68800	G2	LinStatic		-3.343	751.493	-2.448E-09	-2.309E-09
I-101	331.82778	G2	LinStatic		-3.343	757.783	-2.448E-09	-2.309E-09
I-101	331.82778	G2	LinStatic		-3.343	757.783	-2.448E-09	-2.309E-09
I-101	334.73100	G2	LinStatic		-3.343	888.428	-2.448E-09	-2.309E-09
I-101	334.73100	G2	LinStatic		-3.343	888.428	-2.448E-09	-2.309E-09
I-101	336.55000	G2	LinStatic		-3.343	970.283	-2.448E-09	-2.309E-09
I-101	336.55000	G2	LinStatic		-3.278	-968.136	7.107E-10	4.080E-09
I-101	337.77400	G2	LinStatic		-3.278	-913.056	7.107E-10	4.080E-09
I-101	337.77400	G2	LinStatic		-3.278	-913.056	7.107E-10	4.080E-09
I-101	340.81700	G2	LinStatic		-3.278	-776.121	7.107E-10	4.080E-09
I-101	340.81700	G2	LinStatic		-3.278	-776.121	7.107E-10	4.080E-09
I-101	341.27222	G2	LinStatic		-3.278	-755.636	7.107E-10	4.080E-09
I-101	341.27222	G2	LinStatic		-3.278	-755.636	7.107E-10	4.080E-09
I-101	343.86000	G2	LinStatic		-3.278	-639.186	7.107E-10	4.080E-09
I-101	343.86000	G2	LinStatic		-3.278	-639.186	7.107E-10	4.080E-09
I-101	345.99444	G2	LinStatic		-3.278	-543.136	7.107E-10	4.080E-09
I-101	345.99444	G2	LinStatic		-3.278	-543.136	7.107E-10	4.080E-09
I-101	346.90300	G2	LinStatic		-3.278	-502.251	7.107E-10	4.080E-09
I-101	346.90300	G2	LinStatic		-3.278	-502.251	7.107E-10	4.080E-09
I-101	349.94600	G2	LinStatic		-3.278	-365.316	7.107E-10	4.080E-09
I-101	349.94600	G2	LinStatic		-3.278	-365.316	7.107E-10	4.080E-09
I-101	350.71667	G2	LinStatic		-3.278	-330.636	7.107E-10	4.080E-09
I-101	350.71667	G2	LinStatic		-3.278	-330.636	7.107E-10	4.080E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	352.98900	G2	LinStatic		-3.278	-228.381	7.107E-10	4.080E-09
I-101	352.98900	G2	LinStatic		-3.278	-228.381	7.107E-10	4.080E-09
I-101	355.43889	G2	LinStatic		-3.278	-118.136	7.107E-10	4.080E-09
I-101	355.43889	G2	LinStatic		-3.278	-118.136	7.107E-10	4.080E-09
I-101	356.03200	G2	LinStatic		-3.278	-91.446	7.107E-10	4.080E-09
I-101	356.03200	G2	LinStatic		-3.278	-91.446	7.107E-10	4.080E-09
I-101	359.07500	G2	LinStatic		-3.278	45.489	7.107E-10	4.080E-09
I-101	359.07500	G2	LinStatic		-3.278	45.489	7.107E-10	4.080E-09
I-101	360.16111	G2	LinStatic		-3.278	94.364	7.107E-10	4.080E-09
I-101	360.16111	G2	LinStatic		-3.278	94.364	7.107E-10	4.080E-09
I-101	362.11800	G2	LinStatic		-3.278	182.424	7.107E-10	4.080E-09
I-101	362.11800	G2	LinStatic		-3.278	182.424	7.107E-10	4.080E-09
I-101	364.88333	G2	LinStatic		-3.278	306.864	7.107E-10	4.080E-09
I-101	364.88333	G2	LinStatic		-3.278	306.864	7.107E-10	4.080E-09
I-101	365.16100	G2	LinStatic		-3.278	319.359	7.107E-10	4.080E-09
I-101	365.16100	G2	LinStatic		-3.278	319.359	7.107E-10	4.080E-09
I-101	368.20400	G2	LinStatic		-3.278	456.294	7.107E-10	4.080E-09
I-101	368.20400	G2	LinStatic		-3.278	456.294	7.107E-10	4.080E-09
I-101	369.60556	G2	LinStatic		-3.278	519.364	7.107E-10	4.080E-09
I-101	369.60556	G2	LinStatic		-3.278	519.364	7.107E-10	4.080E-09
I-101	371.24700	G2	LinStatic		-3.278	593.229	7.107E-10	4.080E-09
I-101	371.24700	G2	LinStatic		-3.278	593.229	7.107E-10	4.080E-09
I-101	374.32778	G2	LinStatic		-3.278	731.864	7.107E-10	4.080E-09
I-101	374.32778	G2	LinStatic		-3.278	731.864	7.107E-10	4.080E-09
I-101	377.33300	G2	LinStatic		-3.278	867.099	7.107E-10	4.080E-09
I-101	377.33300	G2	LinStatic		-3.278	867.099	7.107E-10	4.080E-09
I-101	379.05000	G2	LinStatic		-3.278	944.364	7.107E-10	4.080E-09
I-101	379.05000	G2	LinStatic		-2.970	-953.713	-2.068E-09	-2.379E-09
I-101	380.37600	G2	LinStatic		-2.970	-894.043	-2.068E-09	-2.379E-09
I-101	380.37600	G2	LinStatic		-2.970	-894.043	-2.068E-09	-2.379E-09
I-101	383.41900	G2	LinStatic		-2.970	-757.108	-2.068E-09	-2.379E-09
I-101	383.41900	G2	LinStatic		-2.970	-757.108	-2.068E-09	-2.379E-09
I-101	383.90714	G2	LinStatic		-2.970	-735.141	-2.068E-09	-2.379E-09
I-101	383.90714	G2	LinStatic		-2.970	-735.141	-2.068E-09	-2.379E-09
I-101	386.46200	G2	LinStatic		-2.970	-620.173	-2.068E-09	-2.379E-09
I-101	386.46200	G2	LinStatic		-2.970	-620.173	-2.068E-09	-2.379E-09
I-101	388.76429	G2	LinStatic		-2.970	-516.570	-2.068E-09	-2.379E-09
I-101	388.76429	G2	LinStatic		-2.970	-516.570	-2.068E-09	-2.379E-09
I-101	389.50500	G2	LinStatic		-2.970	-483.238	-2.068E-09	-2.379E-09
I-101	389.50500	G2	LinStatic		-2.970	-483.238	-2.068E-09	-2.379E-09
I-101	392.54800	G2	LinStatic		-2.970	-346.303	-2.068E-09	-2.379E-09
I-101	392.54800	G2	LinStatic		-2.970	-346.303	-2.068E-09	-2.379E-09
I-101	393.62143	G2	LinStatic		-2.970	-297.998	-2.068E-09	-2.379E-09
I-101	393.62143	G2	LinStatic		-2.970	-297.998	-2.068E-09	-2.379E-09
I-101	395.59100	G2	LinStatic		-2.970	-209.368	-2.068E-09	-2.379E-09
I-101	395.59100	G2	LinStatic		-2.970	-209.368	-2.068E-09	-2.379E-09
I-101	398.47857	G2	LinStatic		-2.970	-79.427	-2.068E-09	-2.379E-09
I-101	398.47857	G2	LinStatic		-2.970	-79.427	-2.068E-09	-2.379E-09
I-101	398.63400	G2	LinStatic		-2.970	-72.433	-2.068E-09	-2.379E-09
I-101	398.63400	G2	LinStatic		-2.970	-72.433	-2.068E-09	-2.379E-09
I-101	401.67700	G2	LinStatic		-2.970	64.502	-2.068E-09	-2.379E-09
I-101	401.67700	G2	LinStatic		-2.970	64.502	-2.068E-09	-2.379E-09
I-101	403.33571	G2	LinStatic		-2.970	139.144	-2.068E-09	-2.379E-09
I-101	403.33571	G2	LinStatic		-2.970	139.144	-2.068E-09	-2.379E-09
I-101	404.72000	G2	LinStatic		-2.970	201.437	-2.068E-09	-2.379E-09
I-101	404.72000	G2	LinStatic		-2.970	201.437	-2.068E-09	-2.379E-09
I-101	407.76300	G2	LinStatic		-2.970	338.372	-2.068E-09	-2.379E-09
I-101	407.76300	G2	LinStatic		-2.970	338.372	-2.068E-09	-2.379E-09
I-101	408.19286	G2	LinStatic		-2.970	357.716	-2.068E-09	-2.379E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	408.19286	G2	LinStatic		-2.970	357.716	-2.068E-09	-2.379E-09
I-101	410.80600	G2	LinStatic		-2.970	475.307	-2.068E-09	-2.379E-09
I-101	410.80600	G2	LinStatic		-2.970	475.307	-2.068E-09	-2.379E-09
I-101	413.05000	G2	LinStatic		-2.970	576.287	-2.068E-09	-2.379E-09
I-101	413.05000	G2	LinStatic		0.000	-36.000	0.000	0.0000
I-101	413.85000	G2	LinStatic		0.000	1.705E-13	0.000	0.0000
I-101	0.00000	attrito	LinStatic		0.000	-2.220E-16	8.674E-19	-5.436E-20
I-101	0.80000	attrito	LinStatic		0.000	-2.220E-16	8.674E-19	-5.436E-20
I-101	0.80000	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	3.04400	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	3.04400	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	5.58125	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	5.58125	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	6.08700	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	6.08700	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	9.13000	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	9.13000	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	10.36250	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	10.36250	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	12.17300	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	12.17300	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	15.14375	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	15.14375	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	15.21600	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	15.21600	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	18.25900	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	18.25900	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	19.92500	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	19.92500	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	21.30200	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	21.30200	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	24.34500	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	24.34500	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	24.70625	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	24.70625	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	27.38800	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	27.38800	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	29.48750	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	29.48750	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	30.43100	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	30.43100	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	33.47400	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	33.47400	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	34.26875	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	34.26875	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	36.51700	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	36.51700	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	39.05000	attrito	LinStatic		2.239	0.175	-4.670E-07	-1.996E-09
I-101	39.05000	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	39.56000	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	39.56000	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	42.60300	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	42.60300	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	43.68636	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	43.68636	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	45.64600	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	45.64600	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	48.32273	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	48.32273	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	48.68900	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	48.68900	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	51.73200	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	51.73200	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	52.95909	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	52.95909	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	54.77500	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	54.77500	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	57.59545	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	57.59545	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	57.81800	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	57.81800	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	60.86100	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	60.86100	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	62.23182	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	62.23182	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	63.90400	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	63.90400	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	66.86818	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	66.86818	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	66.94700	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	66.94700	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	69.99000	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	69.99000	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	71.50455	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	71.50455	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	73.03300	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	73.03300	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	76.07600	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	76.07600	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	76.14091	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	76.14091	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	79.11900	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	79.11900	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	80.77727	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	80.77727	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	82.16200	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	82.16200	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	85.20500	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	85.20500	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	85.41364	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	85.41364	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	88.24800	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	88.24800	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	90.05000	attrito	LinStatic		2.220	-0.119	-7.624E-07	5.665E-10
I-101	90.05000	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	91.29100	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	91.29100	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	94.33400	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	94.33400	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	95.00833	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	95.00833	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	97.37700	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	97.37700	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	99.96667	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	99.96667	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	100.42000	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	100.42000	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	103.46300	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	103.46300	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	104.92500	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	104.92500	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	106.50600	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	106.50600	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	109.54900	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	109.54900	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	109.88333	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	109.88333	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	112.59200	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	112.59200	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	114.84167	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	114.84167	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	115.63500	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	115.63500	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	118.67800	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	118.67800	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	119.80000	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	119.80000	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	121.72100	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	121.72100	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	124.75833	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	124.75833	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	127.80700	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	127.80700	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	129.71667	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	129.71667	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	130.85000	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	130.85000	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	133.89300	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	133.89300	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	134.67500	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	134.67500	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	136.93600	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	136.93600	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	139.63333	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	139.63333	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	139.97900	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	139.97900	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	143.02200	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	143.02200	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	144.59167	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	144.59167	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	146.06500	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	146.06500	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	149.10800	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	149.10800	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	149.55000	attrito	LinStatic		-1.587	-0.112	-8.529E-07	1.258E-09
I-101	149.55000	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	152.15100	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	152.15100	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	154.18636	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	154.18636	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	155.19400	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	155.19400	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	158.23700	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	158.23700	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	158.82273	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	158.82273	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	161.28000	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	161.28000	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	163.45909	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	163.45909	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	164.32300	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	164.32300	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	167.36600	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	167.36600	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	168.09545	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	168.09545	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	170.40900	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	170.40900	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	172.73182	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	172.73182	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	173.45200	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	173.45200	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	176.49500	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	176.49500	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	177.36818	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	177.36818	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	179.53800	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	179.53800	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	182.00455	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	182.00455	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	182.58100	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	182.58100	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	185.62400	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	185.62400	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	186.64091	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	186.64091	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	188.66700	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	188.66700	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	191.27727	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	191.27727	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	191.71000	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	191.71000	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	194.75300	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	194.75300	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	195.91364	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	195.91364	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	197.79600	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	197.79600	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	200.55000	attrito	LinStatic		-3.462	-0.043	-7.844E-07	3.311E-10
I-101	200.55000	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	200.83900	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	200.83900	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	203.88200	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	203.88200	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	205.18636	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	205.18636	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	206.92500	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	206.92500	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	209.82273	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	209.82273	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	209.96800	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	209.96800	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	213.01100	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	213.01100	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	214.45909	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	214.45909	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	216.05400	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	216.05400	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	219.09545	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	219.09545	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	222.14000	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	222.14000	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	223.73182	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	223.73182	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	225.18300	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	225.18300	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	228.22600	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	228.22600	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	228.36818	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	228.36818	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	231.26900	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	231.26900	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	233.00455	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	233.00455	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	234.31200	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	234.31200	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	237.35500	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	237.35500	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	237.64091	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	237.64091	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	240.39800	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	240.39800	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	242.27727	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	242.27727	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	243.44100	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	243.44100	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	246.48400	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	246.48400	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	246.91364	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	246.91364	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	249.52700	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	249.52700	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	251.55000	attrito	LinStatic		-3.959	-1.339E-03	-6.357E-07	-2.390E-10
I-101	251.55000	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	252.57000	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	252.57000	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	255.61300	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	255.61300	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	256.27222	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	256.27222	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	258.65600	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	258.65600	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	260.99444	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	260.99444	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	261.69900	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	261.69900	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	264.74200	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	264.74200	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	265.71667	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	265.71667	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	267.78500	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	267.78500	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	270.43889	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	270.43889	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	270.82800	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	270.82800	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	273.87100	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	273.87100	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	275.16111	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	275.16111	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	276.91400	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	276.91400	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	279.88333	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	279.88333	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	279.95700	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	279.95700	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	283.00000	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	283.00000	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	284.60556	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	284.60556	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	286.04300	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	286.04300	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	289.08600	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	289.08600	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	289.32778	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	289.32778	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	292.12900	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	292.12900	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	294.05000	attrito	LinStatic		-3.574	0.039	-4.906E-07	-3.423E-10
I-101	294.05000	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	295.17200	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	295.17200	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	298.21500	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	298.21500	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	298.77222	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	298.77222	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	301.25800	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	301.25800	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	303.49444	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	303.49444	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	304.30100	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	304.30100	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	307.34400	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	307.34400	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	308.21667	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	308.21667	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	310.38700	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	310.38700	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	312.93889	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	312.93889	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	313.43000	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	313.43000	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	316.47300	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	316.47300	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	317.66111	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	317.66111	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	319.51600	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	319.51600	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	322.38333	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	322.38333	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	322.55900	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	322.55900	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	325.60200	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	325.60200	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	327.10556	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	327.10556	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	328.64500	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	328.64500	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	331.68800	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	331.68800	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	331.82778	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	331.82778	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	334.73100	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	334.73100	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	336.55000	attrito	LinStatic		-2.637	0.043	-3.847E-07	1.577E-10
I-101	336.55000	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	337.77400	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	337.77400	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	340.81700	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	340.81700	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	341.27222	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	341.27222	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	343.86000	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	343.86000	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	345.99444	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	345.99444	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	346.90300	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	346.90300	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	349.94600	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	349.94600	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	350.71667	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	350.71667	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	352.98900	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	352.98900	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	355.43889	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	355.43889	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	356.03200	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	356.03200	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	359.07500	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	359.07500	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	360.16111	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	360.16111	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	362.11800	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	362.11800	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	364.88333	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	364.88333	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	365.16100	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	365.16100	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	368.20400	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	368.20400	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	369.60556	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	369.60556	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	371.24700	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	371.24700	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	374.32778	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	374.32778	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	377.33300	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	377.33300	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	379.05000	attrito	LinStatic		-2.261	-0.020	-2.751E-07	2.197E-10
I-101	379.05000	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	380.37600	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	380.37600	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	383.41900	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	383.41900	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	383.90714	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	383.90714	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	386.46200	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	386.46200	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	388.76429	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	388.76429	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	389.50500	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	389.50500	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	392.54800	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	392.54800	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	393.62143	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	393.62143	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	395.59100	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	395.59100	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	398.47857	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	398.47857	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	398.63400	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	398.63400	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	401.67700	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	401.67700	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	403.33571	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	403.33571	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	404.72000	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	404.72000	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	407.76300	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	407.76300	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	408.19286	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	408.19286	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	410.80600	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	410.80600	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	413.05000	attrito	LinStatic		-2.215	0.166	-1.411E-07	-9.883E-10
I-101	413.05000	attrito	LinStatic		0.000	8.270E-12	0.000	-9.725E-20
I-101	413.85000	attrito	LinStatic		0.000	8.270E-12	0.000	-9.725E-20
I-101	0.00000	DTD	LinStatic		-3.354E-12	0.000	0.000	0.0000
I-101	0.80000	DTD	LinStatic		-3.354E-12	0.000	0.000	0.0000
I-101	0.80000	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	3.04400	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	3.04400	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	5.58125	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	5.58125	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	6.08700	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	6.08700	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	9.13000	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	9.13000	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	10.36250	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	10.36250	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	12.17300	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	12.17300	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	15.14375	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	15.14375	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	15.21600	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	15.21600	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	18.25900	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	18.25900	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	19.92500	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	19.92500	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	21.30200	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	21.30200	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	24.34500	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	24.34500	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	24.70625	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	24.70625	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	27.38800	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	27.38800	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	29.48750	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	29.48750	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	30.43100	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	30.43100	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	33.47400	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	33.47400	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	34.26875	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	34.26875	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	36.51700	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	36.51700	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	39.05000	DTD	LinStatic		0.769	-28.363	1.290E-10	9.399E-12
I-101	39.05000	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	39.56000	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	39.56000	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	42.60300	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	42.60300	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	43.68636	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	43.68636	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	45.64600	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	45.64600	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	48.32273	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	48.32273	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	48.68900	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	48.68900	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	51.73200	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	51.73200	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	52.95909	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	52.95909	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	54.77500	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	54.77500	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	57.59545	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	57.59545	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	57.81800	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	57.81800	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	60.86100	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	60.86100	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	62.23182	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	62.23182	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	63.90400	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	63.90400	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	66.86818	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	66.86818	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	66.94700	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	66.94700	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	69.99000	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	69.99000	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	71.50455	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	71.50455	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	73.03300	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	73.03300	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	76.07600	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	76.07600	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	76.14091	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	76.14091	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	79.11900	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	79.11900	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	80.77727	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	80.77727	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	82.16200	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	82.16200	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	85.20500	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	85.20500	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	85.41364	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	85.41364	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	88.24800	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	88.24800	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	90.05000	DTD	LinStatic		0.562	4.353	1.465E-10	-2.472E-11
I-101	90.05000	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	91.29100	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	91.29100	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	94.33400	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	94.33400	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	95.00833	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	95.00833	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	97.37700	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	97.37700	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	99.96667	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	99.96667	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	100.42000	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	100.42000	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	103.46300	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	103.46300	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	104.92500	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	104.92500	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	106.50600	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	106.50600	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	109.54900	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	109.54900	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	109.88333	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	109.88333	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	112.59200	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	112.59200	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	114.84167	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	114.84167	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	115.63500	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	115.63500	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	118.67800	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	118.67800	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	119.80000	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	119.80000	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	121.72100	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	121.72100	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	124.75833	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	124.75833	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	127.80700	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	127.80700	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	129.71667	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	129.71667	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	130.85000	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	130.85000	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	133.89300	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	133.89300	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	134.67500	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	134.67500	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	136.93600	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	136.93600	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	139.63333	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	139.63333	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	139.97900	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	139.97900	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	143.02200	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	143.02200	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	144.59167	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	144.59167	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	146.06500	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	146.06500	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	149.10800	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	149.10800	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	149.55000	DTD	LinStatic		0.605	-0.878	1.510E-10	1.757E-11
I-101	149.55000	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	152.15100	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	152.15100	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	154.18636	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	154.18636	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	155.19400	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	155.19400	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	158.23700	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	158.23700	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	158.82273	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	158.82273	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	161.28000	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	161.28000	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	163.45909	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	163.45909	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	164.32300	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	164.32300	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	167.36600	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	167.36600	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	168.09545	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	168.09545	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	170.40900	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	170.40900	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	172.73182	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	172.73182	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	173.45200	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	173.45200	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	176.49500	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	176.49500	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	177.36818	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	177.36818	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	179.53800	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	179.53800	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	182.00455	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	182.00455	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	182.58100	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	182.58100	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	185.62400	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	185.62400	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	186.64091	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	186.64091	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	188.66700	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	188.66700	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	191.27727	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	191.27727	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	191.71000	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	191.71000	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	194.75300	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	194.75300	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	195.91364	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	195.91364	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	197.79600	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	197.79600	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	200.55000	DTD	LinStatic		0.587	0.256	9.133E-11	-3.080E-12
I-101	200.55000	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	200.83900	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	200.83900	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	203.88200	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	203.88200	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	205.18636	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	205.18636	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	206.92500	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	206.92500	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	209.82273	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	209.82273	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	209.96800	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	209.96800	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	213.01100	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	213.01100	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	214.45909	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	214.45909	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	216.05400	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	216.05400	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	219.09545	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	219.09545	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	222.14000	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	222.14000	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	223.73182	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	223.73182	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	225.18300	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	225.18300	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	228.22600	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	228.22600	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	228.36818	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	228.36818	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	231.26900	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	231.26900	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	233.00455	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	233.00455	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	234.31200	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	234.31200	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	237.35500	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	237.35500	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	237.64091	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	237.64091	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	240.39800	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	240.39800	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	242.27727	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	242.27727	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	243.44100	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	243.44100	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	246.48400	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	246.48400	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	246.91364	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	246.91364	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	249.52700	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	249.52700	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	251.55000	DTD	LinStatic		0.585	-0.015	5.361E-11	3.584E-14
I-101	251.55000	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	252.57000	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	252.57000	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	255.61300	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	255.61300	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	256.27222	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	256.27222	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	258.65600	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	258.65600	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	260.99444	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	260.99444	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	261.69900	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	261.69900	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	264.74200	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	264.74200	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	265.71667	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	265.71667	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	267.78500	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	267.78500	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	270.43889	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	270.43889	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	270.82800	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	270.82800	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	273.87100	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	273.87100	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	275.16111	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	275.16111	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	276.91400	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	276.91400	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	279.88333	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	279.88333	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	279.95700	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	279.95700	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	283.00000	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	283.00000	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	284.60556	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	284.60556	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	286.04300	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	286.04300	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	289.08600	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	289.08600	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	289.32778	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	289.32778	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	292.12900	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	292.12900	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	294.05000	DTD	LinStatic		0.577	-0.261	3.195E-11	8.710E-14
I-101	294.05000	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	295.17200	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	295.17200	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	298.21500	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	298.21500	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	298.77222	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	298.77222	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	301.25800	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	301.25800	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	303.49444	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	303.49444	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	304.30100	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	304.30100	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	307.34400	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	307.34400	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	308.21667	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	308.21667	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	310.38700	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	310.38700	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	312.93889	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	312.93889	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	313.43000	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	313.43000	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	316.47300	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	316.47300	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	317.66111	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	317.66111	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	319.51600	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	319.51600	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	322.38333	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	322.38333	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	322.55900	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	322.55900	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	325.60200	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	325.60200	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	327.10556	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	327.10556	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	328.64500	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	328.64500	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	331.68800	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	331.68800	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	331.82778	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	331.82778	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	334.73100	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	334.73100	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	336.55000	DTD	LinStatic		0.583	1.218	1.556E-11	-7.184E-12
I-101	336.55000	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	337.77400	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	337.77400	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	340.81700	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	340.81700	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	341.27222	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	341.27222	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	343.86000	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	343.86000	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	345.99444	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	345.99444	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	346.90300	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	346.90300	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	349.94600	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	349.94600	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	350.71667	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	350.71667	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	352.98900	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	352.98900	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	355.43889	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	355.43889	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	356.03200	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	356.03200	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	359.07500	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	359.07500	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	360.16111	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	360.16111	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	362.11800	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	362.11800	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	364.88333	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	364.88333	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	365.16100	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	365.16100	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	368.20400	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	368.20400	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	369.60556	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	369.60556	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	371.24700	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	371.24700	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	374.32778	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	374.32778	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	377.33300	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	377.33300	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	379.05000	DTD	LinStatic		0.541	-5.220	5.479E-12	-2.998E-11
I-101	379.05000	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	380.37600	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	380.37600	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	383.41900	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	383.41900	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	383.90714	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	383.90714	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	386.46200	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	386.46200	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	388.76429	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	388.76429	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	389.50500	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	389.50500	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	392.54800	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	392.54800	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	393.62143	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	393.62143	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	395.59100	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	395.59100	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	398.47857	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	398.47857	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	398.63400	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	398.63400	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	401.67700	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	401.67700	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	403.33571	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	403.33571	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	404.72000	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	404.72000	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	407.76300	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	407.76300	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	408.19286	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	408.19286	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	410.80600	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	410.80600	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	413.05000	DTD	LinStatic		0.705	31.883	4.131E-11	4.669E-11
I-101	413.05000	DTD	LinStatic		6.700E-12	5.684E-14	0.000	0.0000
I-101	413.85000	DTD	LinStatic		6.700E-12	5.684E-14	0.000	0.0000
I-101	0.00000	DTU	LinStatic		3.725E-09	-1.137E-13	8.674E-19	6.931E-20
I-101	0.80000	DTU	LinStatic		3.725E-09	-1.137E-13	8.674E-19	6.931E-20
I-101	0.80000	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	3.04400	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	3.04400	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	5.58125	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	5.58125	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	6.08700	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	6.08700	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	9.13000	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	9.13000	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	10.36250	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	10.36250	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	12.17300	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	12.17300	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	15.14375	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	15.14375	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	15.21600	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	15.21600	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	18.25900	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	18.25900	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	19.92500	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	19.92500	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	21.30200	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	21.30200	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	24.34500	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	24.34500	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	24.70625	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	24.70625	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	27.38800	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	27.38800	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	29.48750	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	29.48750	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	30.43100	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	30.43100	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	33.47400	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	33.47400	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	34.26875	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	34.26875	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	36.51700	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	36.51700	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	39.05000	DTU	LinStatic		-515.668	-44.992	4.974E-07	1.572E-09
I-101	39.05000	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	39.56000	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	39.56000	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	42.60300	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	42.60300	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	43.68636	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	43.68636	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	45.64600	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	45.64600	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	48.32273	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	48.32273	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	48.68900	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	48.68900	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	51.73200	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	51.73200	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	52.95909	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	52.95909	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	54.77500	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	54.77500	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	57.59545	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	57.59545	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	57.81800	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	57.81800	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	60.86100	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	60.86100	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	62.23182	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	62.23182	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	63.90400	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	63.90400	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	66.86818	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	66.86818	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	66.94700	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	66.94700	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	69.99000	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	69.99000	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	71.50455	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	71.50455	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	73.03300	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	73.03300	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	76.07600	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	76.07600	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	76.14091	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	76.14091	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	79.11900	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	79.11900	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	80.77727	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	80.77727	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	82.16200	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	82.16200	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	85.20500	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	85.20500	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	85.41364	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	85.41364	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	88.24800	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	88.24800	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	90.05000	DTU	LinStatic		-936.315	-12.018	7.290E-07	-1.827E-09
I-101	90.05000	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	91.29100	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	91.29100	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	94.33400	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	94.33400	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	95.00833	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	95.00833	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	97.37700	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	97.37700	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	99.96667	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	99.96667	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	100.42000	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	100.42000	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	103.46300	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	103.46300	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	104.92500	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	104.92500	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	106.50600	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	106.50600	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	109.54900	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	109.54900	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	109.88333	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	109.88333	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	112.59200	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	112.59200	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	114.84167	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	114.84167	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	115.63500	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	115.63500	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	118.67800	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	118.67800	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	119.80000	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	119.80000	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	121.72100	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	121.72100	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	124.75833	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	124.75833	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	127.80700	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	127.80700	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	129.71667	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	129.71667	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	130.85000	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	130.85000	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	133.89300	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	133.89300	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	134.67500	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	134.67500	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	136.93600	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	136.93600	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	139.63333	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	139.63333	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	139.97900	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	139.97900	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	143.02200	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	143.02200	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	144.59167	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	144.59167	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	146.06500	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	146.06500	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	149.10800	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	149.10800	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	149.55000	DTU	LinStatic		-1231.313	-8.322	6.647E-07	-1.075E-09
I-101	149.55000	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	152.15100	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	152.15100	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	154.18636	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	154.18636	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	155.19400	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	155.19400	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	158.23700	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	158.23700	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	158.82273	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	158.82273	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	161.28000	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	161.28000	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	163.45909	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	163.45909	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	164.32300	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	164.32300	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	167.36600	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	167.36600	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	168.09545	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	168.09545	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	170.40900	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	170.40900	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	172.73182	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	172.73182	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	173.45200	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	173.45200	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	176.49500	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	176.49500	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	177.36818	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	177.36818	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	179.53800	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	179.53800	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	182.00455	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	182.00455	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	182.58100	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	182.58100	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	185.62400	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	185.62400	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	186.64091	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	186.64091	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	188.66700	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	188.66700	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	191.27727	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	191.27727	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	191.71000	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	191.71000	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	194.75300	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	194.75300	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	195.91364	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	195.91364	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	197.79600	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	197.79600	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	200.55000	DTU	LinStatic		-1387.389	-3.935	4.207E-07	2.887E-10
I-101	200.55000	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	200.83900	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	200.83900	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	203.88200	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	203.88200	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	205.18636	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	205.18636	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	206.92500	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	206.92500	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	209.82273	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	209.82273	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	209.96800	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	209.96800	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	213.01100	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	213.01100	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	214.45909	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	214.45909	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	216.05400	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	216.05400	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	219.09545	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	219.09545	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	222.14000	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	222.14000	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	223.73182	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	223.73182	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	225.18300	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	225.18300	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	228.22600	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	228.22600	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	228.36818	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	228.36818	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	231.26900	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	231.26900	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	233.00455	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	233.00455	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	234.31200	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	234.31200	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	237.35500	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	237.35500	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	237.64091	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	237.64091	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	240.39800	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	240.39800	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	242.27727	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	242.27727	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	243.44100	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	243.44100	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	246.48400	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	246.48400	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	246.91364	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	246.91364	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	249.52700	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	249.52700	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	251.55000	DTU	LinStatic		-1423.205	1.031	1.444E-07	6.063E-10
I-101	251.55000	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	252.57000	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	252.57000	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	255.61300	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	255.61300	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	256.27222	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	256.27222	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	258.65600	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	258.65600	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	260.99444	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	260.99444	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	261.69900	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	261.69900	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	264.74200	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	264.74200	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	265.71667	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	265.71667	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	267.78500	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	267.78500	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	270.43889	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	270.43889	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	270.82800	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	270.82800	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	273.87100	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	273.87100	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	275.16111	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	275.16111	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	276.91400	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	276.91400	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	279.88333	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	279.88333	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	279.95700	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	279.95700	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	283.00000	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	283.00000	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	284.60556	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	284.60556	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	286.04300	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	286.04300	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	289.08600	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	289.08600	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	289.32778	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	289.32778	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	292.12900	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	292.12900	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	294.05000	DTU	LinStatic		-1337.916	6.859	-8.840E-08	5.952E-10
I-101	294.05000	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	295.17200	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	295.17200	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	298.21500	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	298.21500	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	298.77222	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	298.77222	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	301.25800	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	301.25800	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	303.49444	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	303.49444	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	304.30100	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	304.30100	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	307.34400	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	307.34400	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	308.21667	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	308.21667	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	310.38700	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	310.38700	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	312.93889	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	312.93889	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	313.43000	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	313.43000	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	316.47300	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	316.47300	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	317.66111	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	317.66111	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	319.51600	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	319.51600	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	322.38333	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	322.38333	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	322.55900	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	322.55900	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	325.60200	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	325.60200	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	327.10556	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	327.10556	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	328.64500	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	328.64500	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	331.68800	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	331.68800	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	331.82778	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	331.82778	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	334.73100	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	334.73100	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	336.55000	DTU	LinStatic		-1151.146	12.648	-2.455E-07	4.329E-10
I-101	336.55000	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	337.77400	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	337.77400	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	340.81700	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	340.81700	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	341.27222	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	341.27222	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	343.86000	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	343.86000	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	345.99444	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	345.99444	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	346.90300	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	346.90300	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	349.94600	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	349.94600	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	350.71667	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	350.71667	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	352.98900	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	352.98900	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	355.43889	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	355.43889	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	356.03200	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	356.03200	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	359.07500	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	359.07500	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	360.16111	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	360.16111	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	362.11800	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	362.11800	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	364.88333	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	364.88333	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	365.16100	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	365.16100	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	368.20400	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	368.20400	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	369.60556	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	369.60556	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	371.24700	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	371.24700	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	374.32778	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	374.32778	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	377.33300	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	377.33300	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	379.05000	DTU	LinStatic		-863.327	13.437	-2.804E-07	7.121E-10
I-101	379.05000	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	380.37600	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	380.37600	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	383.41900	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	383.41900	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	383.90714	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	383.90714	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	386.46200	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	386.46200	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	388.76429	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	388.76429	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	389.50500	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	389.50500	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	392.54800	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	392.54800	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	393.62143	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	393.62143	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	395.59100	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	395.59100	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	398.47857	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	398.47857	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	398.63400	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	398.63400	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	401.67700	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	401.67700	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	403.33571	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	403.33571	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	404.72000	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	404.72000	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	407.76300	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	407.76300	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	408.19286	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	408.19286	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	410.80600	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	410.80600	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	413.05000	DTU	LinStatic		-473.941	46.383	-1.846E-07	-6.645E-10
I-101	413.05000	DTU	LinStatic		0.000	8.498E-12	4.337E-19	-1.282E-19
I-101	413.85000	DTU	LinStatic		0.000	8.498E-12	4.337E-19	-1.282E-19
I-101	0.00000	vento+y-pc	LinStatic		0.000	0.000	4.657E-10	-2.377E-11
I-101	0.80000	vento+y-pc	LinStatic		0.000	0.000	6.496	18.6480
I-101	0.80000	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-247.758	-448.9398
I-101	3.04400	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-229.537	-396.6321
I-101	3.04400	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-229.537	-396.6321
I-101	5.58125	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-208.934	-337.4888
I-101	5.58125	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-208.934	-337.4888
I-101	6.08700	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-204.827	-325.6998
I-101	6.08700	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-204.827	-325.6998
I-101	9.13000	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-180.118	-254.7675
I-101	9.13000	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-180.118	-254.7675
I-101	10.36250	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-170.110	-226.0379
I-101	10.36250	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-170.110	-226.0379
I-101	12.17300	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-155.409	-183.8351
I-101	12.17300	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-155.409	-183.8351
I-101	15.14375	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-131.287	-114.5870
I-101	15.14375	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-131.287	-114.5870
I-101	15.21600	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-130.700	-112.9028
I-101	15.21600	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-130.700	-112.9028
I-101	18.25900	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-105.991	-41.9705
I-101	18.25900	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-105.991	-41.9705
I-101	19.92500	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-92.463	-3.1360
I-101	19.92500	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-92.463	-3.1360
I-101	21.30200	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-81.282	28.9618
I-101	21.30200	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-81.282	28.9618

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	24.34500	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-56.573	99.8942
I-101	24.34500	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-56.573	99.8942
I-101	24.70625	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-53.639	108.3149
I-101	24.70625	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-53.639	108.3149
I-101	27.38800	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-31.863	170.8265
I-101	27.38800	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-31.863	170.8265
I-101	29.48750	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-14.815	219.7658
I-101	29.48750	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-14.815	219.7658
I-101	30.43100	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-7.154	241.7588
I-101	30.43100	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	-7.154	241.7588
I-101	33.47400	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	17.555	312.6912
I-101	33.47400	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	17.555	312.6912
I-101	34.26875	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	24.008	331.2168
I-101	34.26875	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	24.008	331.2168
I-101	36.51700	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	42.264	383.6235
I-101	36.51700	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	42.264	383.6235
I-101	39.05000	vento+y-pc	LinStatic		-2.357E-08	6.996E-09	62.832	442.6677
I-101	39.05000	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-257.116	-597.5367
I-101	39.56000	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-252.974	-585.6486
I-101	39.56000	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-252.974	-585.6486
I-101	42.60300	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-228.265	-514.7163
I-101	42.60300	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-228.265	-514.7163
I-101	43.68636	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-219.468	-489.4631
I-101	43.68636	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-219.468	-489.4631
I-101	45.64600	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-203.556	-443.7840
I-101	45.64600	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-203.556	-443.7840
I-101	48.32273	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-181.821	-381.3895
I-101	48.32273	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-181.821	-381.3895
I-101	48.68900	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-178.847	-372.8517
I-101	48.68900	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-178.847	-372.8517
I-101	51.73200	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-154.138	-301.9193
I-101	51.73200	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-154.138	-301.9193
I-101	52.95909	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-144.174	-273.3158
I-101	52.95909	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-144.174	-273.3158
I-101	54.77500	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-129.429	-230.9870
I-101	54.77500	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-129.429	-230.9870
I-101	57.59545	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-106.526	-165.2422
I-101	57.59545	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-106.526	-165.2422
I-101	57.81800	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-104.719	-160.0547
I-101	57.81800	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-104.719	-160.0547
I-101	60.86100	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-80.010	-89.1223
I-101	60.86100	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-80.010	-89.1223
I-101	62.23182	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-68.879	-57.1686
I-101	62.23182	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-68.879	-57.1686
I-101	63.90400	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-55.301	-18.1900
I-101	63.90400	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-55.301	-18.1900
I-101	66.86818	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-31.232	50.9051
I-101	66.86818	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-31.232	50.9051
I-101	66.94700	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-30.592	52.7423
I-101	66.94700	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-30.592	52.7423
I-101	69.99000	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-5.883	123.6747
I-101	69.99000	vento+y-pc	LinStatic		2.019E-07	5.465E-09	-5.883	123.6747
I-101	71.50455	vento+y-pc	LinStatic		2.019E-07	5.465E-09	6.415	158.9787
I-101	71.50455	vento+y-pc	LinStatic		2.019E-07	5.465E-09	6.415	158.9787
I-101	73.03300	vento+y-pc	LinStatic		2.019E-07	5.465E-09	18.826	194.6070
I-101	73.03300	vento+y-pc	LinStatic		2.019E-07	5.465E-09	18.826	194.6070
I-101	76.07600	vento+y-pc	LinStatic		2.019E-07	5.465E-09	43.536	265.5393
I-101	76.07600	vento+y-pc	LinStatic		2.019E-07	5.465E-09	43.536	265.5393
I-101	76.14091	vento+y-pc	LinStatic		2.019E-07	5.465E-09	44.063	267.0523

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	76.14091	vento+y-pc	LinStatic		2.019E-07	5.465E-09	44.063	267.0523
I-101	79.11900	vento+y-pc	LinStatic		2.019E-07	5.465E-09	68.245	336.4716
I-101	79.11900	vento+y-pc	LinStatic		2.019E-07	5.465E-09	68.245	336.4716
I-101	80.77727	vento+y-pc	LinStatic		2.019E-07	5.465E-09	81.710	375.1260
I-101	80.77727	vento+y-pc	LinStatic		2.019E-07	5.465E-09	81.710	375.1260
I-101	82.16200	vento+y-pc	LinStatic		2.019E-07	5.465E-09	92.954	407.4040
I-101	82.16200	vento+y-pc	LinStatic		2.019E-07	5.465E-09	92.954	407.4040
I-101	85.20500	vento+y-pc	LinStatic		2.019E-07	5.465E-09	117.663	478.3363
I-101	85.20500	vento+y-pc	LinStatic		2.019E-07	5.465E-09	117.663	478.3363
I-101	85.41364	vento+y-pc	LinStatic		2.019E-07	5.465E-09	119.357	483.1996
I-101	85.41364	vento+y-pc	LinStatic		2.019E-07	5.465E-09	119.357	483.1996
I-101	88.24800	vento+y-pc	LinStatic		2.019E-07	5.465E-09	142.372	549.2686
I-101	88.24800	vento+y-pc	LinStatic		2.019E-07	5.465E-09	142.372	549.2686
I-101	90.05000	vento+y-pc	LinStatic		2.019E-07	5.465E-09	157.004	591.2733
I-101	90.05000	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-226.483	-692.7215
I-101	91.29100	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-216.406	-663.7938
I-101	91.29100	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-216.406	-663.7938
I-101	94.33400	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-191.697	-592.8615
I-101	94.33400	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-191.697	-592.8615
I-101	95.00833	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-186.221	-577.1428
I-101	95.00833	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-186.221	-577.1428
I-101	97.37700	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-166.987	-521.9292
I-101	97.37700	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-166.987	-521.9292
I-101	99.96667	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-145.959	-461.5640
I-101	99.96667	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-145.959	-461.5640
I-101	100.42000	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-142.278	-450.9968
I-101	100.42000	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-142.278	-450.9968
I-101	103.46300	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-117.569	-380.0645
I-101	103.46300	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-117.569	-380.0645
I-101	104.92500	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-105.698	-345.9853
I-101	104.92500	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-105.698	-345.9853
I-101	106.50600	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-92.860	-309.1322
I-101	106.50600	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-92.860	-309.1322
I-101	109.54900	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-68.151	-238.1998
I-101	109.54900	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-68.151	-238.1998
I-101	109.88333	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-65.436	-230.4065
I-101	109.88333	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-65.436	-230.4065
I-101	112.59200	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-43.442	-167.2675
I-101	112.59200	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-43.442	-167.2675
I-101	114.84167	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-25.174	-114.8278
I-101	114.84167	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-25.174	-114.8278
I-101	115.63500	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-18.733	-96.3352
I-101	115.63500	vento+y-pc	LinStatic		3.453E-07	3.059E-09	-18.733	-96.3352
I-101	118.67800	vento+y-pc	LinStatic		3.453E-07	3.059E-09	5.977	-25.4029
I-101	118.67800	vento+y-pc	LinStatic		3.453E-07	3.059E-09	5.977	-25.4029
I-101	119.80000	vento+y-pc	LinStatic		3.453E-07	3.059E-09	15.087	0.7510
I-101	119.80000	vento+y-pc	LinStatic		3.453E-07	3.059E-09	15.087	0.7510
I-101	121.72100	vento+y-pc	LinStatic		3.453E-07	3.059E-09	30.686	45.5295
I-101	121.72100	vento+y-pc	LinStatic		3.453E-07	3.059E-09	30.686	45.5295
I-101	124.75833	vento+y-pc	LinStatic		3.453E-07	3.059E-09	55.349	116.3297
I-101	124.75833	vento+y-pc	LinStatic		3.453E-07	3.059E-09	55.349	116.3297
I-101	127.80700	vento+y-pc	LinStatic		3.453E-07	3.059E-09	80.104	187.3941
I-101	127.80700	vento+y-pc	LinStatic		3.453E-07	3.059E-09	80.104	187.3941
I-101	129.71667	vento+y-pc	LinStatic		3.453E-07	3.059E-09	95.611	231.9085
I-101	129.71667	vento+y-pc	LinStatic		3.453E-07	3.059E-09	95.611	231.9085
I-101	130.85000	vento+y-pc	LinStatic		3.453E-07	3.059E-09	104.813	258.3265
I-101	130.85000	vento+y-pc	LinStatic		3.453E-07	3.059E-09	104.813	258.3265
I-101	133.89300	vento+y-pc	LinStatic		3.453E-07	3.059E-09	129.522	329.2588
I-101	133.89300	vento+y-pc	LinStatic		3.453E-07	3.059E-09	129.522	329.2588

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	134.67500	vento+y-pc	LinStatic		3.453E-07	3.059E-09	135.872	347.4872
I-101	134.67500	vento+y-pc	LinStatic		3.453E-07	3.059E-09	135.872	347.4872
I-101	136.93600	vento+y-pc	LinStatic		3.453E-07	3.059E-09	154.232	400.1911
I-101	136.93600	vento+y-pc	LinStatic		3.453E-07	3.059E-09	154.232	400.1911
I-101	139.63333	vento+y-pc	LinStatic		3.453E-07	3.059E-09	176.134	463.0660
I-101	139.63333	vento+y-pc	LinStatic		3.453E-07	3.059E-09	176.134	463.0660
I-101	139.97900	vento+y-pc	LinStatic		3.453E-07	3.059E-09	178.941	471.1235
I-101	139.97900	vento+y-pc	LinStatic		3.453E-07	3.059E-09	178.941	471.1235
I-101	143.02200	vento+y-pc	LinStatic		3.453E-07	3.059E-09	203.650	542.0558
I-101	143.02200	vento+y-pc	LinStatic		3.453E-07	3.059E-09	203.650	542.0558
I-101	144.59167	vento+y-pc	LinStatic		3.453E-07	3.059E-09	216.396	578.6447
I-101	144.59167	vento+y-pc	LinStatic		3.453E-07	3.059E-09	216.396	578.6447
I-101	146.06500	vento+y-pc	LinStatic		3.453E-07	3.059E-09	228.359	612.9881
I-101	146.06500	vento+y-pc	LinStatic		3.453E-07	3.059E-09	228.359	612.9881
I-101	149.10800	vento+y-pc	LinStatic		3.453E-07	3.059E-09	253.068	683.9204
I-101	149.10800	vento+y-pc	LinStatic		3.453E-07	3.059E-09	253.068	683.9204
I-101	149.55000	vento+y-pc	LinStatic		3.453E-07	3.059E-09	256.657	694.2235
I-101	149.55000	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-169.640	-593.2173
I-101	152.15100	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-148.520	-532.5880
I-101	152.15100	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-148.520	-532.5880
I-101	154.18636	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-131.992	-485.1437
I-101	154.18636	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-131.992	-485.1437
I-101	155.19400	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-123.810	-461.6557
I-101	155.19400	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-123.810	-461.6557
I-101	158.23700	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-99.101	-390.7234
I-101	158.23700	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-99.101	-390.7234
I-101	158.82273	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-94.345	-377.0701
I-101	158.82273	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-94.345	-377.0701
I-101	161.28000	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-74.392	-319.7910
I-101	161.28000	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-74.392	-319.7910
I-101	163.45909	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-56.698	-268.9964
I-101	163.45909	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-56.698	-268.9964
I-101	164.32300	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-49.683	-248.8587
I-101	164.32300	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-49.683	-248.8587
I-101	167.36600	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-24.974	-177.9264
I-101	167.36600	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-24.974	-177.9264
I-101	168.09545	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-19.051	-160.9228
I-101	168.09545	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-19.051	-160.9228
I-101	170.40900	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-0.265	-106.9940
I-101	170.40900	vento+y-pc	LinStatic		3.558E-07	1.264E-09	-0.265	-106.9940
I-101	172.73182	vento+y-pc	LinStatic		3.558E-07	1.264E-09	18.597	-52.8491
I-101	172.73182	vento+y-pc	LinStatic		3.558E-07	1.264E-09	18.597	-52.8491
I-101	173.45200	vento+y-pc	LinStatic		3.558E-07	1.264E-09	24.444	-36.0617
I-101	173.45200	vento+y-pc	LinStatic		3.558E-07	1.264E-09	24.444	-36.0617
I-101	176.49500	vento+y-pc	LinStatic		3.558E-07	1.264E-09	49.154	34.8706
I-101	176.49500	vento+y-pc	LinStatic		3.558E-07	1.264E-09	49.154	34.8706
I-101	177.36818	vento+y-pc	LinStatic		3.558E-07	1.264E-09	56.244	55.2245
I-101	177.36818	vento+y-pc	LinStatic		3.558E-07	1.264E-09	56.244	55.2245
I-101	179.53800	vento+y-pc	LinStatic		3.558E-07	1.264E-09	73.863	105.8030
I-101	179.53800	vento+y-pc	LinStatic		3.558E-07	1.264E-09	73.863	105.8030
I-101	182.00455	vento+y-pc	LinStatic		3.558E-07	1.264E-09	93.891	163.2981
I-101	182.00455	vento+y-pc	LinStatic		3.558E-07	1.264E-09	93.891	163.2981
I-101	182.58100	vento+y-pc	LinStatic		3.558E-07	1.264E-09	98.572	176.7353
I-101	182.58100	vento+y-pc	LinStatic		3.558E-07	1.264E-09	98.572	176.7353
I-101	185.62400	vento+y-pc	LinStatic		3.558E-07	1.264E-09	123.281	247.6676
I-101	185.62400	vento+y-pc	LinStatic		3.558E-07	1.264E-09	123.281	247.6676
I-101	186.64091	vento+y-pc	LinStatic		3.558E-07	1.264E-09	131.538	271.3718
I-101	186.64091	vento+y-pc	LinStatic		3.558E-07	1.264E-09	131.538	271.3718
I-101	188.66700	vento+y-pc	LinStatic		3.558E-07	1.264E-09	147.990	318.5999

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	188.66700	vento+y-pc	LinStatic		3.558E-07	1.264E-09	147.990	318.5999
I-101	191.27727	vento+y-pc	LinStatic		3.558E-07	1.264E-09	169.186	379.4454
I-101	191.27727	vento+y-pc	LinStatic		3.558E-07	1.264E-09	169.186	379.4454
I-101	191.71000	vento+y-pc	LinStatic		3.558E-07	1.264E-09	172.699	389.5323
I-101	191.71000	vento+y-pc	LinStatic		3.558E-07	1.264E-09	172.699	389.5323
I-101	194.75300	vento+y-pc	LinStatic		3.558E-07	1.264E-09	197.409	460.4646
I-101	194.75300	vento+y-pc	LinStatic		3.558E-07	1.264E-09	197.409	460.4646
I-101	195.91364	vento+y-pc	LinStatic		3.558E-07	1.264E-09	206.833	487.5190
I-101	195.91364	vento+y-pc	LinStatic		3.558E-07	1.264E-09	206.833	487.5190
I-101	197.79600	vento+y-pc	LinStatic		3.558E-07	1.264E-09	222.118	531.3969
I-101	197.79600	vento+y-pc	LinStatic		3.558E-07	1.264E-09	222.118	531.3969
I-101	200.55000	vento+y-pc	LinStatic		3.558E-07	1.264E-09	244.480	595.5927
I-101	200.55000	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-181.890	-593.3992
I-101	200.83900	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-179.543	-586.6626
I-101	200.83900	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-179.543	-586.6626
I-101	203.88200	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-154.834	-515.7303
I-101	203.88200	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-154.834	-515.7303
I-101	205.18636	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-144.243	-485.3255
I-101	205.18636	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-144.243	-485.3255
I-101	206.92500	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-130.125	-444.7979
I-101	206.92500	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-130.125	-444.7979
I-101	209.82273	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-106.596	-377.2519
I-101	209.82273	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-106.596	-377.2519
I-101	209.96800	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-105.416	-373.8656
I-101	209.96800	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-105.416	-373.8656
I-101	213.01100	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-80.707	-302.9333
I-101	213.01100	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-80.707	-302.9333
I-101	214.45909	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-68.948	-269.1783
I-101	214.45909	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-68.948	-269.1783
I-101	216.05400	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-55.998	-232.0009
I-101	216.05400	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-55.998	-232.0009
I-101	219.09545	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-31.301	-161.1046
I-101	219.09545	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-31.301	-161.1046
I-101	222.14000	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-6.579	-90.1363
I-101	222.14000	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	-6.579	-90.1363
I-101	223.73182	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	6.346	-53.0310
I-101	223.73182	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	6.346	-53.0310
I-101	225.18300	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	18.130	-19.2040
I-101	225.18300	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	18.130	-19.2040
I-101	228.22600	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	42.839	51.7284
I-101	228.22600	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	42.839	51.7284
I-101	228.36818	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	43.994	55.0426
I-101	228.36818	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	43.994	55.0426
I-101	231.26900	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	67.548	122.6607
I-101	231.26900	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	67.548	122.6607
I-101	233.00455	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	81.641	163.1163
I-101	233.00455	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	81.641	163.1163
I-101	234.31200	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	92.257	193.5930
I-101	234.31200	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	92.257	193.5930
I-101	237.35500	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	116.967	264.5254
I-101	237.35500	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	116.967	264.5254
I-101	237.64091	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	119.288	271.1899
I-101	237.64091	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	119.288	271.1899
I-101	240.39800	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	141.676	335.4577
I-101	240.39800	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	141.676	335.4577
I-101	242.27727	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	156.935	379.2635
I-101	242.27727	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	156.935	379.2635
I-101	243.44100	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	166.385	406.3900
I-101	243.44100	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	166.385	406.3900

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	246.48400	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	191.094	477.3224
I-101	246.48400	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	191.094	477.3224
I-101	246.91364	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	194.583	487.3372
I-101	246.91364	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	194.583	487.3372
I-101	249.52700	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	215.803	548.2547
I-101	249.52700	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	215.803	548.2547
I-101	251.55000	vento+y-pc	LinStatic		2.857E-07	-5.849E-09	232.230	595.4108
I-101	251.55000	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-168.735	-494.4503
I-101	252.57000	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-160.452	-470.6741
I-101	252.57000	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-160.452	-470.6741
I-101	255.61300	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-135.743	-399.7417
I-101	255.61300	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-135.743	-399.7417
I-101	256.27222	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-130.390	-384.3753
I-101	256.27222	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-130.390	-384.3753
I-101	258.65600	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-111.034	-328.8094
I-101	258.65600	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-111.034	-328.8094
I-101	260.99444	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-92.046	-274.3003
I-101	260.99444	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-92.046	-274.3003
I-101	261.69900	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-86.325	-257.8771
I-101	261.69900	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-86.325	-257.8771
I-101	264.74200	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-61.616	-186.9447
I-101	264.74200	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-61.616	-186.9447
I-101	265.71667	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-53.701	-164.2253
I-101	265.71667	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-53.701	-164.2253
I-101	267.78500	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-36.907	-116.0124
I-101	267.78500	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-36.907	-116.0124
I-101	270.43889	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-15.357	-54.1503
I-101	270.43889	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-15.357	-54.1503
I-101	270.82800	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-12.197	-45.0801
I-101	270.82800	vento+y-pc	LinStatic		2.642E-07	4.107E-09	-12.197	-45.0801
I-101	273.87100	vento+y-pc	LinStatic		2.642E-07	4.107E-09	12.512	25.8522
I-101	273.87100	vento+y-pc	LinStatic		2.642E-07	4.107E-09	12.512	25.8522
I-101	275.16111	vento+y-pc	LinStatic		2.642E-07	4.107E-09	22.987	55.9247
I-101	275.16111	vento+y-pc	LinStatic		2.642E-07	4.107E-09	22.987	55.9247
I-101	276.91400	vento+y-pc	LinStatic		2.642E-07	4.107E-09	37.221	96.7846
I-101	276.91400	vento+y-pc	LinStatic		2.642E-07	4.107E-09	37.221	96.7846
I-101	279.88333	vento+y-pc	LinStatic		2.642E-07	4.107E-09	61.332	165.9997
I-101	279.88333	vento+y-pc	LinStatic		2.642E-07	4.107E-09	61.332	165.9997
I-101	279.95700	vento+y-pc	LinStatic		2.642E-07	4.107E-09	61.930	167.7169
I-101	279.95700	vento+y-pc	LinStatic		2.642E-07	4.107E-09	61.930	167.7169
I-101	283.00000	vento+y-pc	LinStatic		2.642E-07	4.107E-09	86.639	238.6492
I-101	283.00000	vento+y-pc	LinStatic		2.642E-07	4.107E-09	86.639	238.6492
I-101	284.60556	vento+y-pc	LinStatic		2.642E-07	4.107E-09	99.676	276.0747
I-101	284.60556	vento+y-pc	LinStatic		2.642E-07	4.107E-09	99.676	276.0747
I-101	286.04300	vento+y-pc	LinStatic		2.642E-07	4.107E-09	111.348	309.5816
I-101	286.04300	vento+y-pc	LinStatic		2.642E-07	4.107E-09	111.348	309.5816
I-101	289.08600	vento+y-pc	LinStatic		2.642E-07	4.107E-09	136.058	380.5139
I-101	289.08600	vento+y-pc	LinStatic		2.642E-07	4.107E-09	136.058	380.5139
I-101	289.32778	vento+y-pc	LinStatic		2.642E-07	4.107E-09	138.021	386.1497
I-101	289.32778	vento+y-pc	LinStatic		2.642E-07	4.107E-09	138.021	386.1497
I-101	292.12900	vento+y-pc	LinStatic		2.642E-07	4.107E-09	160.767	451.4462
I-101	292.12900	vento+y-pc	LinStatic		2.642E-07	4.107E-09	160.767	451.4462
I-101	294.05000	vento+y-pc	LinStatic		2.642E-07	4.107E-09	176.365	496.2247
I-101	294.05000	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-189.567	-495.7178
I-101	295.17200	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-180.456	-469.5640
I-101	295.17200	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-180.456	-469.5640
I-101	298.21500	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-155.747	-398.6317
I-101	298.21500	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-155.747	-398.6317
I-101	298.77222	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-151.222	-385.6428

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	298.77222	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-151.222	-385.6428
I-101	301.25800	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-131.038	-327.6994
I-101	301.25800	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-131.038	-327.6994
I-101	303.49444	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-112.878	-275.5678
I-101	303.49444	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-112.878	-275.5678
I-101	304.30100	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-106.328	-256.7670
I-101	304.30100	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-106.328	-256.7670
I-101	307.34400	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-81.619	-185.8347
I-101	307.34400	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-81.619	-185.8347
I-101	308.21667	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-74.533	-165.4928
I-101	308.21667	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-74.533	-165.4928
I-101	310.38700	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-56.910	-114.9024
I-101	310.38700	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-56.910	-114.9024
I-101	312.93889	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-36.189	-55.4178
I-101	312.93889	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-36.189	-55.4178
I-101	313.43000	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-32.201	-43.9700
I-101	313.43000	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-32.201	-43.9700
I-101	316.47300	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-7.492	26.9623
I-101	316.47300	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	-7.492	26.9623
I-101	317.66111	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	2.156	54.6572
I-101	317.66111	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	2.156	54.6572
I-101	319.51600	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	17.217	97.8946
I-101	319.51600	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	17.217	97.8946
I-101	322.38333	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	40.500	164.7322
I-101	322.38333	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	40.500	164.7322
I-101	322.55900	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	41.926	168.8270
I-101	322.55900	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	41.926	168.8270
I-101	325.60200	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	66.636	239.7593
I-101	325.60200	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	66.636	239.7593
I-101	327.10556	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	78.845	274.8072
I-101	327.10556	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	78.845	274.8072
I-101	328.64500	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	91.345	310.6916
I-101	328.64500	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	91.345	310.6916
I-101	331.68800	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	116.054	381.6239
I-101	331.68800	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	116.054	381.6239
I-101	331.82778	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	117.189	384.8822
I-101	331.82778	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	117.189	384.8822
I-101	334.73100	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	140.763	452.5563
I-101	334.73100	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	140.763	452.5563
I-101	336.55000	vento+y-pc	LinStatic		2.431E-07	-1.113E-08	155.533	494.9572
I-101	336.55000	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-162.011	-495.2052
I-101	337.77400	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-152.072	-466.6737
I-101	337.77400	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-152.072	-466.6737
I-101	340.81700	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-127.363	-395.7414
I-101	340.81700	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-127.363	-395.7414
I-101	341.27222	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-123.666	-385.1302
I-101	341.27222	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-123.666	-385.1302
I-101	343.86000	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-102.654	-324.8091
I-101	343.86000	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-102.654	-324.8091
I-101	345.99444	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-85.322	-275.0552
I-101	345.99444	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-85.322	-275.0552
I-101	346.90300	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-77.944	-253.8768
I-101	346.90300	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-77.944	-253.8768
I-101	349.94600	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-53.235	-182.9444
I-101	349.94600	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-53.235	-182.9444
I-101	350.71667	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-46.978	-164.9802
I-101	350.71667	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-46.978	-164.9802
I-101	352.98900	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-28.526	-112.0121
I-101	352.98900	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-28.526	-112.0121



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	355.43889	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-8.633	-54.9052
I-101	355.43889	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-8.633	-54.9052
I-101	356.03200	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-3.817	-41.0798
I-101	356.03200	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	-3.817	-41.0798
I-101	359.07500	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	20.892	29.8526
I-101	359.07500	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	20.892	29.8526
I-101	360.16111	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	29.711	55.1698
I-101	360.16111	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	29.711	55.1698
I-101	362.11800	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	45.601	100.7849
I-101	362.11800	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	45.601	100.7849
I-101	364.88333	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	68.056	165.2448
I-101	364.88333	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	68.056	165.2448
I-101	365.16100	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	70.310	171.7172
I-101	365.16100	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	70.310	171.7172
I-101	368.20400	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	95.020	242.6496
I-101	368.20400	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	95.020	242.6496
I-101	369.60556	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	106.400	275.3198
I-101	369.60556	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	106.400	275.3198
I-101	371.24700	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	119.729	313.5819
I-101	371.24700	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	119.729	313.5819
I-101	374.32778	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	144.745	385.3948
I-101	374.32778	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	144.745	385.3948
I-101	377.33300	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	169.147	455.4465
I-101	377.33300	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	169.147	455.4465
I-101	379.05000	vento+y-pc	LinStatic		4.145E-08	-1.791E-09	183.089	495.4698
I-101	379.05000	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	-74.991	-393.4478
I-101	380.37600	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	-64.224	-362.5387
I-101	380.37600	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	-64.224	-362.5387
I-101	383.41900	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	-39.515	-291.6064
I-101	383.41900	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	-39.515	-291.6064
I-101	383.90714	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	-35.551	-280.2278
I-101	383.90714	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	-35.551	-280.2278
I-101	386.46200	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	-14.806	-220.6741
I-101	386.46200	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	-14.806	-220.6741
I-101	388.76429	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	3.889	-167.0078
I-101	388.76429	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	3.889	-167.0078
I-101	389.50500	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	9.903	-149.7417
I-101	389.50500	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	9.903	-149.7417
I-101	392.54800	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	34.613	-78.8094
I-101	392.54800	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	34.613	-78.8094
I-101	393.62143	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	43.329	-53.7878
I-101	393.62143	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	43.329	-53.7878
I-101	395.59100	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	59.322	-7.8771
I-101	395.59100	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	59.322	-7.8771
I-101	398.47857	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	82.769	59.4322
I-101	398.47857	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	82.769	59.4322
I-101	398.63400	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	84.031	63.0552
I-101	398.63400	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	84.031	63.0552
I-101	401.67700	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	108.740	133.9876
I-101	401.67700	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	108.740	133.9876
I-101	403.33571	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	122.209	172.6522
I-101	403.33571	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	122.209	172.6522
I-101	404.72000	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	133.449	204.9199
I-101	404.72000	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	133.449	204.9199
I-101	407.76300	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	158.158	275.8522
I-101	407.76300	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	158.158	275.8522
I-101	408.19286	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	161.649	285.8722
I-101	408.19286	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	161.649	285.8722
I-101	410.80600	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	182.868	346.7846

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	410.80600	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	182.868	346.7846
I-101	413.05000	vento+y-pc	LinStatic		2.080E-08	-3.524E-09	201.089	399.0922
I-101	413.05000	vento+y-pc	LinStatic		0.000	0.000	-6.496	-18.6480
I-101	413.85000	vento+y-pc	LinStatic		0.000	0.000	-4.275E-11	1.417E-10
I-101	0.00000	vento+y-ps	LinStatic		0.000	0.000	4.657E-10	-2.547E-11
I-101	0.80000	vento+y-ps	LinStatic		0.000	0.000	7.680	22.0240
I-101	0.80000	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-292.914	-530.2177
I-101	3.04400	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-271.372	-468.4404
I-101	3.04400	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-271.372	-468.4404
I-101	5.58125	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-247.014	-398.5899
I-101	5.58125	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-247.014	-398.5899
I-101	6.08700	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-242.159	-384.6666
I-101	6.08700	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-242.159	-384.6666
I-101	9.13000	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-212.946	-300.8928
I-101	9.13000	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-212.946	-300.8928
I-101	10.36250	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-201.114	-266.9621
I-101	10.36250	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-201.114	-266.9621
I-101	12.17300	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-183.734	-217.1190
I-101	12.17300	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-183.734	-217.1190
I-101	15.14375	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-155.214	-135.3342
I-101	15.14375	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-155.214	-135.3342
I-101	15.21600	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-154.521	-133.3452
I-101	15.21600	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-154.521	-133.3452
I-101	18.25900	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-125.308	-49.5714
I-101	18.25900	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-125.308	-49.5714
I-101	19.92500	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-109.314	-3.7064
I-101	19.92500	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-109.314	-3.7064
I-101	21.30200	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-96.095	34.2024
I-101	21.30200	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-96.095	34.2024
I-101	24.34500	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-66.882	117.9762
I-101	24.34500	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-66.882	117.9762
I-101	24.70625	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-63.414	127.9214
I-101	24.70625	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-63.414	127.9214
I-101	27.38800	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-37.670	201.7500
I-101	27.38800	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-37.670	201.7500
I-101	29.48750	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-17.514	259.5492
I-101	29.48750	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-17.514	259.5492
I-101	30.43100	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-8.457	285.5238
I-101	30.43100	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	-8.457	285.5238
I-101	33.47400	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	20.756	369.2975
I-101	33.47400	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	20.756	369.2975
I-101	34.26875	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	28.386	391.1770
I-101	34.26875	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	28.386	391.1770
I-101	36.51700	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	49.969	453.0713
I-101	36.51700	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	49.969	453.0713
I-101	39.05000	vento+y-ps	LinStatic		-2.787E-08	8.270E-09	74.286	522.8048
I-101	39.05000	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-303.977	-705.7166
I-101	39.56000	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-299.081	-691.6763
I-101	39.56000	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-299.081	-691.6763
I-101	42.60300	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-269.869	-607.9025
I-101	42.60300	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-269.869	-607.9025
I-101	43.68636	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-259.468	-578.0775
I-101	43.68636	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-259.468	-578.0775
I-101	45.64600	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-240.656	-524.1287
I-101	45.64600	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-240.656	-524.1287
I-101	48.32273	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-214.959	-450.4384
I-101	48.32273	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-214.959	-450.4384
I-101	48.68900	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-211.443	-440.3549
I-101	48.68900	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-211.443	-440.3549

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	51.73200	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-182.230	-356.5811
I-101	51.73200	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-182.230	-356.5811
I-101	52.95909	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-170.450	-322.7993
I-101	52.95909	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-170.450	-322.7993
I-101	54.77500	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-153.017	-272.8073
I-101	54.77500	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-153.017	-272.8073
I-101	57.59545	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-125.941	-195.1602
I-101	57.59545	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-125.941	-195.1602
I-101	57.81800	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-123.805	-189.0336
I-101	57.81800	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-123.805	-189.0336
I-101	60.86100	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-94.592	-105.2598
I-101	60.86100	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-94.592	-105.2598
I-101	62.23182	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-81.432	-67.5211
I-101	62.23182	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-81.432	-67.5211
I-101	63.90400	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-65.379	-21.4860
I-101	63.90400	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-65.379	-21.4860
I-101	66.86818	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-36.923	60.1179
I-101	66.86818	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-36.923	60.1179
I-101	66.94700	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-36.166	62.2878
I-101	66.94700	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-36.166	62.2878
I-101	69.99000	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-6.953	146.0616
I-101	69.99000	vento+y-ps	LinStatic		2.388E-07	6.462E-09	-6.953	146.0616
I-101	71.50455	vento+y-ps	LinStatic		2.388E-07	6.462E-09	7.586	187.7570
I-101	71.50455	vento+y-ps	LinStatic		2.388E-07	6.462E-09	7.586	187.7570
I-101	73.03300	vento+y-ps	LinStatic		2.388E-07	6.462E-09	22.259	229.8354
I-101	73.03300	vento+y-ps	LinStatic		2.388E-07	6.462E-09	22.259	229.8354
I-101	76.07600	vento+y-ps	LinStatic		2.388E-07	6.462E-09	51.472	313.6092
I-101	76.07600	vento+y-ps	LinStatic		2.388E-07	6.462E-09	51.472	313.6092
I-101	76.14091	vento+y-ps	LinStatic		2.388E-07	6.462E-09	52.095	315.3961
I-101	76.14091	vento+y-ps	LinStatic		2.388E-07	6.462E-09	52.095	315.3961
I-101	79.11900	vento+y-ps	LinStatic		2.388E-07	6.462E-09	80.685	397.3830
I-101	79.11900	vento+y-ps	LinStatic		2.388E-07	6.462E-09	80.685	397.3830
I-101	80.77727	vento+y-ps	LinStatic		2.388E-07	6.462E-09	96.604	443.0352
I-101	80.77727	vento+y-ps	LinStatic		2.388E-07	6.462E-09	96.604	443.0352
I-101	82.16200	vento+y-ps	LinStatic		2.388E-07	6.462E-09	109.898	481.1568
I-101	82.16200	vento+y-ps	LinStatic		2.388E-07	6.462E-09	109.898	481.1568
I-101	85.20500	vento+y-ps	LinStatic		2.388E-07	6.462E-09	139.111	564.9306
I-101	85.20500	vento+y-ps	LinStatic		2.388E-07	6.462E-09	139.111	564.9306
I-101	85.41364	vento+y-ps	LinStatic		2.388E-07	6.462E-09	141.114	570.6743
I-101	85.41364	vento+y-ps	LinStatic		2.388E-07	6.462E-09	141.114	570.6743
I-101	88.24800	vento+y-ps	LinStatic		2.388E-07	6.462E-09	168.323	648.7043
I-101	88.24800	vento+y-ps	LinStatic		2.388E-07	6.462E-09	168.323	648.7043
I-101	90.05000	vento+y-ps	LinStatic		2.388E-07	6.462E-09	185.623	698.3134
I-101	90.05000	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-267.763	-818.1299
I-101	91.29100	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-255.850	-783.9652
I-101	91.29100	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-255.850	-783.9652
I-101	94.33400	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-226.637	-700.1914
I-101	94.33400	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-226.637	-700.1914
I-101	95.00833	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-220.163	-681.6270
I-101	95.00833	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-220.163	-681.6270
I-101	97.37700	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-197.424	-616.4176
I-101	97.37700	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-197.424	-616.4176
I-101	99.96667	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-172.563	-545.1241
I-101	99.96667	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-172.563	-545.1241
I-101	100.42000	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-168.211	-532.6438
I-101	100.42000	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-168.211	-532.6438
I-101	103.46300	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-138.999	-448.8700
I-101	103.46300	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-138.999	-448.8700
I-101	104.92500	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-124.963	-408.6212

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	104.92500	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-124.963	-408.6212
I-101	106.50600	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-109.786	-365.0963
I-101	106.50600	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-109.786	-365.0963
I-101	109.54900	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-80.573	-281.3225
I-101	109.54900	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-80.573	-281.3225
I-101	109.88333	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-77.363	-272.1183
I-101	109.88333	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-77.363	-272.1183
I-101	112.59200	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-51.360	-197.5487
I-101	112.59200	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-51.360	-197.5487
I-101	114.84167	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-29.763	-135.6154
I-101	114.84167	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-29.763	-135.6154
I-101	115.63500	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-22.147	-113.7749
I-101	115.63500	vento+y-ps	LinStatic		4.082E-07	3.617E-09	-22.147	-113.7749
I-101	118.67800	vento+y-ps	LinStatic		4.082E-07	3.617E-09	7.065	-30.0011
I-101	118.67800	vento+y-ps	LinStatic		4.082E-07	3.617E-09	7.065	-30.0011
I-101	119.80000	vento+y-ps	LinStatic		4.082E-07	3.617E-09	17.837	0.8876
I-101	119.80000	vento+y-ps	LinStatic		4.082E-07	3.617E-09	17.837	0.8876
I-101	121.72100	vento+y-ps	LinStatic		4.082E-07	3.617E-09	36.278	53.7727
I-101	121.72100	vento+y-ps	LinStatic		4.082E-07	3.617E-09	36.278	53.7727
I-101	124.75833	vento+y-ps	LinStatic		4.082E-07	3.617E-09	65.437	137.3905
I-101	124.75833	vento+y-ps	LinStatic		4.082E-07	3.617E-09	65.437	137.3905
I-101	127.80700	vento+y-ps	LinStatic		4.082E-07	3.617E-09	94.704	221.3203
I-101	127.80700	vento+y-ps	LinStatic		4.082E-07	3.617E-09	94.704	221.3203
I-101	129.71667	vento+y-ps	LinStatic		4.082E-07	3.617E-09	113.037	273.8934
I-101	129.71667	vento+y-ps	LinStatic		4.082E-07	3.617E-09	113.037	273.8934
I-101	130.85000	vento+y-ps	LinStatic		4.082E-07	3.617E-09	123.917	305.0941
I-101	130.85000	vento+y-ps	LinStatic		4.082E-07	3.617E-09	123.917	305.0941
I-101	133.89300	vento+y-ps	LinStatic		4.082E-07	3.617E-09	153.129	388.8679
I-101	133.89300	vento+y-ps	LinStatic		4.082E-07	3.617E-09	153.129	388.8679
I-101	134.67500	vento+y-ps	LinStatic		4.082E-07	3.617E-09	160.637	410.3963
I-101	134.67500	vento+y-ps	LinStatic		4.082E-07	3.617E-09	160.637	410.3963
I-101	136.93600	vento+y-ps	LinStatic		4.082E-07	3.617E-09	182.342	472.6416
I-101	136.93600	vento+y-ps	LinStatic		4.082E-07	3.617E-09	182.342	472.6416
I-101	139.63333	vento+y-ps	LinStatic		4.082E-07	3.617E-09	208.237	546.8992
I-101	139.63333	vento+y-ps	LinStatic		4.082E-07	3.617E-09	208.237	546.8992
I-101	139.97900	vento+y-ps	LinStatic		4.082E-07	3.617E-09	211.555	556.4154
I-101	139.97900	vento+y-ps	LinStatic		4.082E-07	3.617E-09	211.555	556.4154
I-101	143.02200	vento+y-ps	LinStatic		4.082E-07	3.617E-09	240.768	640.1892
I-101	143.02200	vento+y-ps	LinStatic		4.082E-07	3.617E-09	240.768	640.1892
I-101	144.59167	vento+y-ps	LinStatic		4.082E-07	3.617E-09	255.837	683.4021
I-101	144.59167	vento+y-ps	LinStatic		4.082E-07	3.617E-09	255.837	683.4021
I-101	146.06500	vento+y-ps	LinStatic		4.082E-07	3.617E-09	269.981	723.9630
I-101	146.06500	vento+y-ps	LinStatic		4.082E-07	3.617E-09	269.981	723.9630
I-101	149.10800	vento+y-ps	LinStatic		4.082E-07	3.617E-09	299.193	807.7368
I-101	149.10800	vento+y-ps	LinStatic		4.082E-07	3.617E-09	299.193	807.7368
I-101	149.55000	vento+y-ps	LinStatic		4.082E-07	3.617E-09	303.437	819.9051
I-101	149.55000	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-200.560	-700.6112
I-101	152.15100	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-175.591	-629.0057
I-101	152.15100	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-175.591	-629.0057
I-101	154.18636	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-156.051	-572.9722
I-101	154.18636	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-156.051	-572.9722
I-101	155.19400	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-146.378	-545.2319
I-101	155.19400	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-146.378	-545.2319
I-101	158.23700	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-117.165	-461.4581
I-101	158.23700	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-117.165	-461.4581
I-101	158.82273	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-111.542	-445.3331
I-101	158.82273	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-111.542	-445.3331
I-101	161.28000	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-87.952	-377.6843
I-101	161.28000	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-87.952	-377.6843

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	163.45909	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-67.033	-317.6940
I-101	163.45909	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-67.033	-317.6940
I-101	164.32300	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-58.740	-293.9106
I-101	164.32300	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-58.740	-293.9106
I-101	167.36600	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-29.527	-210.1368
I-101	167.36600	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-29.527	-210.1368
I-101	168.09545	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-22.524	-190.0549
I-101	168.09545	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-22.524	-190.0549
I-101	170.40900	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-0.314	-126.3630
I-101	170.40900	vento+y-ps	LinStatic		4.206E-07	1.494E-09	-0.314	-126.3630
I-101	172.73182	vento+y-ps	LinStatic		4.206E-07	1.494E-09	21.985	-62.4158
I-101	172.73182	vento+y-ps	LinStatic		4.206E-07	1.494E-09	21.985	-62.4158
I-101	173.45200	vento+y-ps	LinStatic		4.206E-07	1.494E-09	28.899	-42.5892
I-101	173.45200	vento+y-ps	LinStatic		4.206E-07	1.494E-09	28.899	-42.5892
I-101	176.49500	vento+y-ps	LinStatic		4.206E-07	1.494E-09	58.112	41.1846
I-101	176.49500	vento+y-ps	LinStatic		4.206E-07	1.494E-09	58.112	41.1846
I-101	177.36818	vento+y-ps	LinStatic		4.206E-07	1.494E-09	66.494	65.2233
I-101	177.36818	vento+y-ps	LinStatic		4.206E-07	1.494E-09	66.494	65.2233
I-101	179.53800	vento+y-ps	LinStatic		4.206E-07	1.494E-09	87.324	124.9584
I-101	179.53800	vento+y-ps	LinStatic		4.206E-07	1.494E-09	87.324	124.9584
I-101	182.00455	vento+y-ps	LinStatic		4.206E-07	1.494E-09	111.003	192.8624
I-101	182.00455	vento+y-ps	LinStatic		4.206E-07	1.494E-09	111.003	192.8624
I-101	182.58100	vento+y-ps	LinStatic		4.206E-07	1.494E-09	116.537	208.7322
I-101	182.58100	vento+y-ps	LinStatic		4.206E-07	1.494E-09	116.537	208.7322
I-101	185.62400	vento+y-ps	LinStatic		4.206E-07	1.494E-09	145.750	292.5060
I-101	185.62400	vento+y-ps	LinStatic		4.206E-07	1.494E-09	145.750	292.5060
I-101	186.64091	vento+y-ps	LinStatic		4.206E-07	1.494E-09	155.512	320.5015
I-101	186.64091	vento+y-ps	LinStatic		4.206E-07	1.494E-09	155.512	320.5015
I-101	188.66700	vento+y-ps	LinStatic		4.206E-07	1.494E-09	174.963	376.2798
I-101	188.66700	vento+y-ps	LinStatic		4.206E-07	1.494E-09	174.963	376.2798
I-101	191.27727	vento+y-ps	LinStatic		4.206E-07	1.494E-09	200.021	448.1406
I-101	191.27727	vento+y-ps	LinStatic		4.206E-07	1.494E-09	200.021	448.1406
I-101	191.71000	vento+y-ps	LinStatic		4.206E-07	1.494E-09	204.176	460.0536
I-101	191.71000	vento+y-ps	LinStatic		4.206E-07	1.494E-09	204.176	460.0536
I-101	194.75300	vento+y-ps	LinStatic		4.206E-07	1.494E-09	233.388	543.8273
I-101	194.75300	vento+y-ps	LinStatic		4.206E-07	1.494E-09	233.388	543.8273
I-101	195.91364	vento+y-ps	LinStatic		4.206E-07	1.494E-09	244.530	575.7797
I-101	195.91364	vento+y-ps	LinStatic		4.206E-07	1.494E-09	244.530	575.7797
I-101	197.79600	vento+y-ps	LinStatic		4.206E-07	1.494E-09	262.601	627.6011
I-101	197.79600	vento+y-ps	LinStatic		4.206E-07	1.494E-09	262.601	627.6011
I-101	200.55000	vento+y-ps	LinStatic		4.206E-07	1.494E-09	289.040	703.4188
I-101	200.55000	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-215.043	-700.8262
I-101	200.83900	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-212.269	-692.8700
I-101	200.83900	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-212.269	-692.8700
I-101	203.88200	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-183.056	-609.0962
I-101	203.88200	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-183.056	-609.0962
I-101	205.18636	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-170.534	-573.1871
I-101	205.18636	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-170.534	-573.1871
I-101	206.92500	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-153.843	-525.3224
I-101	206.92500	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-153.843	-525.3224
I-101	209.82273	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-126.025	-445.5480
I-101	209.82273	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-126.025	-445.5480
I-101	209.96800	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-124.630	-441.5486
I-101	209.96800	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-124.630	-441.5486
I-101	213.01100	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-95.418	-357.7748
I-101	213.01100	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-95.418	-357.7748
I-101	214.45909	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-81.516	-317.9089
I-101	214.45909	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-81.516	-317.9089
I-101	216.05400	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-66.205	-274.0010

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	216.05400	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-66.205	-274.0010
I-101	219.09545	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-37.007	-190.2698
I-101	219.09545	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-37.007	-190.2698
I-101	222.14000	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-7.779	-106.4535
I-101	222.14000	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	-7.779	-106.4535
I-101	223.73182	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	7.502	-62.6307
I-101	223.73182	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	7.502	-62.6307
I-101	225.18300	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	21.434	-22.6797
I-101	225.18300	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	21.434	-22.6797
I-101	228.22600	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	50.646	61.0941
I-101	228.22600	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	50.646	61.0941
I-101	228.36818	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	52.011	65.0084
I-101	228.36818	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	52.011	65.0084
I-101	231.26900	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	79.859	144.8679
I-101	231.26900	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	79.859	144.8679
I-101	233.00455	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	96.520	192.6475
I-101	233.00455	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	96.520	192.6475
I-101	234.31200	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	109.072	228.6417
I-101	234.31200	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	109.072	228.6417
I-101	237.35500	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	138.285	312.4155
I-101	237.35500	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	138.285	312.4155
I-101	237.64091	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	141.029	320.2866
I-101	237.64091	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	141.029	320.2866
I-101	240.39800	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	167.498	396.1893
I-101	240.39800	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	167.498	396.1893
I-101	242.27727	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	185.539	447.9257
I-101	242.27727	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	185.539	447.9257
I-101	243.44100	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	196.710	479.9631
I-101	243.44100	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	196.710	479.9631
I-101	246.48400	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	225.923	563.7369
I-101	246.48400	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	225.923	563.7369
I-101	246.91364	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	230.048	575.5647
I-101	246.91364	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	230.048	575.5647
I-101	249.52700	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	255.136	647.5106
I-101	249.52700	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	255.136	647.5106
I-101	251.55000	vento+y-ps	LinStatic		3.378E-07	-6.914E-09	274.557	703.2038
I-101	251.55000	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-199.490	-583.9638
I-101	252.57000	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-189.698	-555.8832
I-101	252.57000	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-189.698	-555.8832
I-101	255.61300	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-160.485	-472.1094
I-101	255.61300	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-160.485	-472.1094
I-101	256.27222	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-154.156	-453.9610
I-101	256.27222	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-154.156	-453.9610
I-101	258.65600	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-131.272	-388.3356
I-101	258.65600	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-131.272	-388.3356
I-101	260.99444	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-108.823	-323.9583
I-101	260.99444	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-108.823	-323.9583
I-101	261.69900	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-102.059	-304.5619
I-101	261.69900	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-102.059	-304.5619
I-101	264.74200	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-72.846	-220.7881
I-101	264.74200	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-72.846	-220.7881
I-101	265.71667	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-63.490	-193.9555
I-101	265.71667	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-63.490	-193.9555
I-101	267.78500	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-43.634	-137.0143
I-101	267.78500	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-43.634	-137.0143
I-101	270.43889	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-18.156	-63.9527
I-101	270.43889	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-18.156	-63.9527
I-101	270.82800	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-14.421	-53.2405
I-101	270.82800	vento+y-ps	LinStatic		3.124E-07	4.854E-09	-14.421	-53.2405

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	273.87100	vento+y-ps	LinStatic		3.124E-07	4.854E-09	14.792	30.5333
I-101	273.87100	vento+y-ps	LinStatic		3.124E-07	4.854E-09	14.792	30.5333
I-101	275.16111	vento+y-ps	LinStatic		3.124E-07	4.854E-09	27.177	66.0501
I-101	275.16111	vento+y-ps	LinStatic		3.124E-07	4.854E-09	27.177	66.0501
I-101	276.91400	vento+y-ps	LinStatic		3.124E-07	4.854E-09	44.005	114.3071
I-101	276.91400	vento+y-ps	LinStatic		3.124E-07	4.854E-09	44.005	114.3071
I-101	279.88333	vento+y-ps	LinStatic		3.124E-07	4.854E-09	72.510	196.0528
I-101	279.88333	vento+y-ps	LinStatic		3.124E-07	4.854E-09	72.510	196.0528
I-101	279.95700	vento+y-ps	LinStatic		3.124E-07	4.854E-09	73.218	198.0809
I-101	279.95700	vento+y-ps	LinStatic		3.124E-07	4.854E-09	73.218	198.0809
I-101	283.00000	vento+y-ps	LinStatic		3.124E-07	4.854E-09	102.430	281.8547
I-101	283.00000	vento+y-ps	LinStatic		3.124E-07	4.854E-09	102.430	281.8547
I-101	284.60556	vento+y-ps	LinStatic		3.124E-07	4.854E-09	117.844	326.0556
I-101	284.60556	vento+y-ps	LinStatic		3.124E-07	4.854E-09	117.844	326.0556
I-101	286.04300	vento+y-ps	LinStatic		3.124E-07	4.854E-09	131.643	365.6285
I-101	286.04300	vento+y-ps	LinStatic		3.124E-07	4.854E-09	131.643	365.6285
I-101	289.08600	vento+y-ps	LinStatic		3.124E-07	4.854E-09	160.856	449.4023
I-101	289.08600	vento+y-ps	LinStatic		3.124E-07	4.854E-09	160.856	449.4023
I-101	289.32778	vento+y-ps	LinStatic		3.124E-07	4.854E-09	163.177	456.0584
I-101	289.32778	vento+y-ps	LinStatic		3.124E-07	4.854E-09	163.177	456.0584
I-101	292.12900	vento+y-ps	LinStatic		3.124E-07	4.854E-09	190.069	533.1760
I-101	292.12900	vento+y-ps	LinStatic		3.124E-07	4.854E-09	190.069	533.1760
I-101	294.05000	vento+y-ps	LinStatic		3.124E-07	4.854E-09	208.510	586.0612
I-101	294.05000	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-224.118	-585.4620
I-101	295.17200	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-213.347	-554.5733
I-101	295.17200	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-213.347	-554.5733
I-101	298.21500	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-184.134	-470.7995
I-101	298.21500	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-184.134	-470.7995
I-101	298.77222	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-178.784	-455.4592
I-101	298.77222	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-178.784	-455.4592
I-101	301.25800	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-154.921	-387.0257
I-101	301.25800	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-154.921	-387.0257
I-101	303.49444	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-133.451	-325.4564
I-101	303.49444	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-133.451	-325.4564
I-101	304.30100	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-125.708	-303.2519
I-101	304.30100	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-125.708	-303.2519
I-101	307.34400	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-96.495	-219.4782
I-101	307.34400	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-96.495	-219.4782
I-101	308.21667	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-88.118	-195.4536
I-101	308.21667	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-88.118	-195.4536
I-101	310.38700	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-67.283	-135.7044
I-101	310.38700	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-67.283	-135.7044
I-101	312.93889	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-42.784	-65.4509
I-101	312.93889	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-42.784	-65.4509
I-101	313.43000	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-38.070	-51.9306
I-101	313.43000	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-38.070	-51.9306
I-101	316.47300	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-8.857	31.8432
I-101	316.47300	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	-8.857	31.8432
I-101	317.66111	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	2.549	64.5519
I-101	317.66111	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	2.549	64.5519
I-101	319.51600	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	20.356	115.6170
I-101	319.51600	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	20.356	115.6170
I-101	322.38333	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	47.882	194.5547
I-101	322.38333	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	47.882	194.5547
I-101	322.55900	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	49.569	199.3908
I-101	322.55900	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	49.569	199.3908
I-101	325.60200	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	78.781	283.1646
I-101	325.60200	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	78.781	283.1646
I-101	327.10556	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	93.216	324.5575

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	327.10556	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	93.216	324.5575
I-101	328.64500	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	107.994	366.9384
I-101	328.64500	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	107.994	366.9384
I-101	331.68800	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	137.207	450.7122
I-101	331.68800	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	137.207	450.7122
I-101	331.82778	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	138.549	454.5602
I-101	331.82778	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	138.549	454.5602
I-101	334.73100	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	166.420	534.4860
I-101	334.73100	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	166.420	534.4860
I-101	336.55000	vento+y-ps	LinStatic		2.874E-07	-1.316E-08	183.882	584.5630
I-101	336.55000	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-191.540	-584.8561
I-101	337.77400	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-179.789	-551.1594
I-101	337.77400	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-179.789	-551.1594
I-101	340.81700	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-150.576	-467.3856
I-101	340.81700	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-150.576	-467.3856
I-101	341.27222	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-146.206	-454.8533
I-101	341.27222	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-146.206	-454.8533
I-101	343.86000	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-121.364	-383.6118
I-101	343.86000	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-121.364	-383.6118
I-101	345.99444	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-100.873	-324.8505
I-101	345.99444	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-100.873	-324.8505
I-101	346.90300	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-92.151	-299.8380
I-101	346.90300	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-92.151	-299.8380
I-101	349.94600	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-62.938	-216.0642
I-101	349.94600	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-62.938	-216.0642
I-101	350.71667	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-55.540	-194.8477
I-101	350.71667	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-55.540	-194.8477
I-101	352.98900	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-33.725	-132.2904
I-101	352.98900	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-33.725	-132.2904
I-101	355.43889	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-10.206	-64.8450
I-101	355.43889	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-10.206	-64.8450
I-101	356.03200	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-4.512	-48.5166
I-101	356.03200	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	-4.512	-48.5166
I-101	359.07500	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	24.700	35.2572
I-101	359.07500	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	24.700	35.2572
I-101	360.16111	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	35.127	65.1578
I-101	360.16111	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	35.127	65.1578
I-101	362.11800	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	53.913	119.0310
I-101	362.11800	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	53.913	119.0310
I-101	364.88333	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	80.460	195.1606
I-101	364.88333	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	80.460	195.1606
I-101	365.16100	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	83.126	202.8048
I-101	365.16100	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	83.126	202.8048
I-101	368.20400	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	112.339	286.5785
I-101	368.20400	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	112.339	286.5785
I-101	369.60556	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	125.794	325.1634
I-101	369.60556	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	125.794	325.1634
I-101	371.24700	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	141.552	370.3523
I-101	371.24700	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	141.552	370.3523
I-101	374.32778	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	171.127	455.1661
I-101	374.32778	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	171.127	455.1661
I-101	377.33300	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	199.977	537.8999
I-101	377.33300	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	199.977	537.8999
I-101	379.05000	vento+y-ps	LinStatic		4.900E-08	-2.119E-09	216.460	585.1689
I-101	379.05000	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	-88.660	-464.6745
I-101	380.37600	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	-75.930	-428.1697
I-101	380.37600	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	-75.930	-428.1697
I-101	383.41900	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	-46.718	-344.3960
I-101	383.41900	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	-46.718	-344.3960



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	383.90714	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	-42.031	-330.9574
I-101	383.90714	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	-42.031	-330.9574
I-101	386.46200	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	-17.505	-260.6222
I-101	386.46200	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	-17.505	-260.6222
I-101	388.76429	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	4.597	-197.2402
I-101	388.76429	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	4.597	-197.2402
I-101	389.50500	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	11.708	-176.8484
I-101	389.50500	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	11.708	-176.8484
I-101	392.54800	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	40.921	-93.0746
I-101	392.54800	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	40.921	-93.0746
I-101	393.62143	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	51.226	-63.5231
I-101	393.62143	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	51.226	-63.5231
I-101	395.59100	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	70.134	-9.3008
I-101	395.59100	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	70.134	-9.3008
I-101	398.47857	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	97.854	70.1940
I-101	398.47857	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	97.854	70.1940
I-101	398.63400	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	99.346	74.4730
I-101	398.63400	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	99.346	74.4730
I-101	401.67700	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	128.559	158.2468
I-101	401.67700	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	128.559	158.2468
I-101	403.33571	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	144.483	203.9112
I-101	403.33571	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	144.483	203.9112
I-101	404.72000	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	157.772	242.0206
I-101	404.72000	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	157.772	242.0206
I-101	407.76300	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	186.985	325.7944
I-101	407.76300	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	186.985	325.7944
I-101	408.19286	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	191.111	337.6283
I-101	408.19286	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	191.111	337.6283
I-101	410.80600	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	216.198	409.5682
I-101	410.80600	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	216.198	409.5682
I-101	413.05000	vento+y-ps	LinStatic		2.459E-08	-4.165E-09	237.740	471.3455
I-101	413.05000	vento+y-ps	LinStatic		-1.084E-19	0.000	-7.680	-22.0240
I-101	413.85000	vento+y-ps	LinStatic		-1.084E-19	0.000	6.530E-11	1.687E-10
I-101	0.00000	fren	LinStatic		0.000	7.105E-15	-2.168E-19	-1.826E-20
I-101	0.80000	fren	LinStatic		-1.740	7.105E-15	-2.168E-19	-1.826E-20
I-101	0.80000	fren	LinStatic		88.852	8.184	-1.315E-07	-5.635E-10
I-101	3.04400	fren	LinStatic		83.971	8.184	-1.315E-07	-5.635E-10
I-101	3.04400	fren	LinStatic		83.971	8.184	-1.315E-07	-5.635E-10
I-101	5.58125	fren	LinStatic		78.452	8.184	-1.315E-07	-5.635E-10
I-101	5.58125	fren	LinStatic		78.452	8.184	-1.315E-07	-5.635E-10
I-101	6.08700	fren	LinStatic		77.352	8.184	-1.315E-07	-5.635E-10
I-101	6.08700	fren	LinStatic		77.352	8.184	-1.315E-07	-5.635E-10
I-101	9.13000	fren	LinStatic		70.734	8.184	-1.315E-07	-5.635E-10
I-101	9.13000	fren	LinStatic		70.734	8.184	-1.315E-07	-5.635E-10
I-101	10.36250	fren	LinStatic		68.053	8.184	-1.315E-07	-5.635E-10
I-101	10.36250	fren	LinStatic		68.053	8.184	-1.315E-07	-5.635E-10
I-101	12.17300	fren	LinStatic		64.115	8.184	-1.315E-07	-5.635E-10
I-101	12.17300	fren	LinStatic		64.115	8.184	-1.315E-07	-5.635E-10
I-101	15.14375	fren	LinStatic		57.654	8.184	-1.315E-07	-5.635E-10
I-101	15.14375	fren	LinStatic		57.654	8.184	-1.315E-07	-5.635E-10
I-101	15.21600	fren	LinStatic		57.497	8.184	-1.315E-07	-5.635E-10
I-101	15.21600	fren	LinStatic		57.497	8.184	-1.315E-07	-5.635E-10
I-101	18.25900	fren	LinStatic		50.878	8.184	-1.315E-07	-5.635E-10
I-101	18.25900	fren	LinStatic		50.878	8.184	-1.315E-07	-5.635E-10
I-101	19.92500	fren	LinStatic		47.255	8.184	-1.315E-07	-5.635E-10
I-101	19.92500	fren	LinStatic		47.255	8.184	-1.315E-07	-5.635E-10
I-101	21.30200	fren	LinStatic		44.260	8.184	-1.315E-07	-5.635E-10
I-101	21.30200	fren	LinStatic		44.260	8.184	-1.315E-07	-5.635E-10
I-101	24.34500	fren	LinStatic		37.641	8.184	-1.315E-07	-5.635E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	24.34500	fren	LinStatic		37.641	8.184	-1.315E-07	-5.635E-10
I-101	24.70625	fren	LinStatic		36.856	8.184	-1.315E-07	-5.635E-10
I-101	24.70625	fren	LinStatic		36.856	8.184	-1.315E-07	-5.635E-10
I-101	27.38800	fren	LinStatic		31.023	8.184	-1.315E-07	-5.635E-10
I-101	27.38800	fren	LinStatic		31.023	8.184	-1.315E-07	-5.635E-10
I-101	29.48750	fren	LinStatic		26.456	8.184	-1.315E-07	-5.635E-10
I-101	29.48750	fren	LinStatic		26.456	8.184	-1.315E-07	-5.635E-10
I-101	30.43100	fren	LinStatic		24.404	8.184	-1.315E-07	-5.635E-10
I-101	30.43100	fren	LinStatic		24.404	8.184	-1.315E-07	-5.635E-10
I-101	33.47400	fren	LinStatic		17.786	8.184	-1.315E-07	-5.635E-10
I-101	33.47400	fren	LinStatic		17.786	8.184	-1.315E-07	-5.635E-10
I-101	34.26875	fren	LinStatic		16.057	8.184	-1.315E-07	-5.635E-10
I-101	34.26875	fren	LinStatic		16.057	8.184	-1.315E-07	-5.635E-10
I-101	36.51700	fren	LinStatic		11.167	8.184	-1.315E-07	-5.635E-10
I-101	36.51700	fren	LinStatic		11.167	8.184	-1.315E-07	-5.635E-10
I-101	39.05000	fren	LinStatic		5.658	8.184	-1.315E-07	-5.635E-10
I-101	39.05000	fren	LinStatic		95.772	3.238	-2.148E-07	1.603E-10
I-101	39.56000	fren	LinStatic		94.662	3.238	-2.148E-07	1.603E-10
I-101	39.56000	fren	LinStatic		94.662	3.238	-2.148E-07	1.603E-10
I-101	42.60300	fren	LinStatic		88.044	3.238	-2.148E-07	1.603E-10
I-101	42.60300	fren	LinStatic		88.044	3.238	-2.148E-07	1.603E-10
I-101	43.68636	fren	LinStatic		85.688	3.238	-2.148E-07	1.603E-10
I-101	43.68636	fren	LinStatic		85.688	3.238	-2.148E-07	1.603E-10
I-101	45.64600	fren	LinStatic		81.425	3.238	-2.148E-07	1.603E-10
I-101	45.64600	fren	LinStatic		81.425	3.238	-2.148E-07	1.603E-10
I-101	48.32273	fren	LinStatic		75.604	3.238	-2.148E-07	1.603E-10
I-101	48.32273	fren	LinStatic		75.604	3.238	-2.148E-07	1.603E-10
I-101	48.68900	fren	LinStatic		74.807	3.238	-2.148E-07	1.603E-10
I-101	48.68900	fren	LinStatic		74.807	3.238	-2.148E-07	1.603E-10
I-101	51.73200	fren	LinStatic		68.188	3.238	-2.148E-07	1.603E-10
I-101	51.73200	fren	LinStatic		68.188	3.238	-2.148E-07	1.603E-10
I-101	52.95909	fren	LinStatic		65.519	3.238	-2.148E-07	1.603E-10
I-101	52.95909	fren	LinStatic		65.519	3.238	-2.148E-07	1.603E-10
I-101	54.77500	fren	LinStatic		61.570	3.238	-2.148E-07	1.603E-10
I-101	54.77500	fren	LinStatic		61.570	3.238	-2.148E-07	1.603E-10
I-101	57.59545	fren	LinStatic		55.435	3.238	-2.148E-07	1.603E-10
I-101	57.59545	fren	LinStatic		55.435	3.238	-2.148E-07	1.603E-10
I-101	57.81800	fren	LinStatic		54.951	3.238	-2.148E-07	1.603E-10
I-101	57.81800	fren	LinStatic		54.951	3.238	-2.148E-07	1.603E-10
I-101	60.86100	fren	LinStatic		48.333	3.238	-2.148E-07	1.603E-10
I-101	60.86100	fren	LinStatic		48.333	3.238	-2.148E-07	1.603E-10
I-101	62.23182	fren	LinStatic		45.351	3.238	-2.148E-07	1.603E-10
I-101	62.23182	fren	LinStatic		45.351	3.238	-2.148E-07	1.603E-10
I-101	63.90400	fren	LinStatic		41.714	3.238	-2.148E-07	1.603E-10
I-101	63.90400	fren	LinStatic		41.714	3.238	-2.148E-07	1.603E-10
I-101	66.86818	fren	LinStatic		35.267	3.238	-2.148E-07	1.603E-10
I-101	66.86818	fren	LinStatic		35.267	3.238	-2.148E-07	1.603E-10
I-101	66.94700	fren	LinStatic		35.096	3.238	-2.148E-07	1.603E-10
I-101	66.94700	fren	LinStatic		35.096	3.238	-2.148E-07	1.603E-10
I-101	69.99000	fren	LinStatic		28.477	3.238	-2.148E-07	1.603E-10
I-101	69.99000	fren	LinStatic		28.477	3.238	-2.148E-07	1.603E-10
I-101	71.50455	fren	LinStatic		25.183	3.238	-2.148E-07	1.603E-10
I-101	71.50455	fren	LinStatic		25.183	3.238	-2.148E-07	1.603E-10
I-101	73.03300	fren	LinStatic		21.859	3.238	-2.148E-07	1.603E-10
I-101	73.03300	fren	LinStatic		21.859	3.238	-2.148E-07	1.603E-10
I-101	76.07600	fren	LinStatic		15.240	3.238	-2.148E-07	1.603E-10
I-101	76.07600	fren	LinStatic		15.240	3.238	-2.148E-07	1.603E-10
I-101	76.14091	fren	LinStatic		15.099	3.238	-2.148E-07	1.603E-10
I-101	76.14091	fren	LinStatic		15.099	3.238	-2.148E-07	1.603E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	79.11900	fren	LinStatic		8.622	3.238	-2.148E-07	1.603E-10
I-101	79.11900	fren	LinStatic		8.622	3.238	-2.148E-07	1.603E-10
I-101	80.77727	fren	LinStatic		5.015	3.238	-2.148E-07	1.603E-10
I-101	80.77727	fren	LinStatic		5.015	3.238	-2.148E-07	1.603E-10
I-101	82.16200	fren	LinStatic		2.003	3.238	-2.148E-07	1.603E-10
I-101	82.16200	fren	LinStatic		2.003	3.238	-2.148E-07	1.603E-10
I-101	85.20500	fren	LinStatic		-4.615	3.238	-2.148E-07	1.603E-10
I-101	85.20500	fren	LinStatic		-4.615	3.238	-2.148E-07	1.603E-10
I-101	85.41364	fren	LinStatic		-5.069	3.238	-2.148E-07	1.603E-10
I-101	85.41364	fren	LinStatic		-5.069	3.238	-2.148E-07	1.603E-10
I-101	88.24800	fren	LinStatic		-11.234	3.238	-2.148E-07	1.603E-10
I-101	88.24800	fren	LinStatic		-11.234	3.238	-2.148E-07	1.603E-10
I-101	90.05000	fren	LinStatic		-15.153	3.238	-2.148E-07	1.603E-10
I-101	90.05000	fren	LinStatic		73.921	3.151	-2.403E-07	3.565E-10
I-101	91.29100	fren	LinStatic		71.222	3.151	-2.403E-07	3.565E-10
I-101	91.29100	fren	LinStatic		71.222	3.151	-2.403E-07	3.565E-10
I-101	94.33400	fren	LinStatic		64.603	3.151	-2.403E-07	3.565E-10
I-101	94.33400	fren	LinStatic		64.603	3.151	-2.403E-07	3.565E-10
I-101	95.00833	fren	LinStatic		63.137	3.151	-2.403E-07	3.565E-10
I-101	95.00833	fren	LinStatic		63.137	3.151	-2.403E-07	3.565E-10
I-101	97.37700	fren	LinStatic		57.985	3.151	-2.403E-07	3.565E-10
I-101	97.37700	fren	LinStatic		57.985	3.151	-2.403E-07	3.565E-10
I-101	99.96667	fren	LinStatic		52.352	3.151	-2.403E-07	3.565E-10
I-101	99.96667	fren	LinStatic		52.352	3.151	-2.403E-07	3.565E-10
I-101	100.42000	fren	LinStatic		51.366	3.151	-2.403E-07	3.565E-10
I-101	100.42000	fren	LinStatic		51.366	3.151	-2.403E-07	3.565E-10
I-101	103.46300	fren	LinStatic		44.748	3.151	-2.403E-07	3.565E-10
I-101	103.46300	fren	LinStatic		44.748	3.151	-2.403E-07	3.565E-10
I-101	104.92500	fren	LinStatic		41.568	3.151	-2.403E-07	3.565E-10
I-101	104.92500	fren	LinStatic		41.568	3.151	-2.403E-07	3.565E-10
I-101	106.50600	fren	LinStatic		38.129	3.151	-2.403E-07	3.565E-10
I-101	106.50600	fren	LinStatic		38.129	3.151	-2.403E-07	3.565E-10
I-101	109.54900	fren	LinStatic		31.511	3.151	-2.403E-07	3.565E-10
I-101	109.54900	fren	LinStatic		31.511	3.151	-2.403E-07	3.565E-10
I-101	109.88333	fren	LinStatic		30.783	3.151	-2.403E-07	3.565E-10
I-101	109.88333	fren	LinStatic		30.783	3.151	-2.403E-07	3.565E-10
I-101	112.59200	fren	LinStatic		24.892	3.151	-2.403E-07	3.565E-10
I-101	112.59200	fren	LinStatic		24.892	3.151	-2.403E-07	3.565E-10
I-101	114.84167	fren	LinStatic		19.999	3.151	-2.403E-07	3.565E-10
I-101	114.84167	fren	LinStatic		19.999	3.151	-2.403E-07	3.565E-10
I-101	115.63500	fren	LinStatic		18.274	3.151	-2.403E-07	3.565E-10
I-101	115.63500	fren	LinStatic		18.274	3.151	-2.403E-07	3.565E-10
I-101	118.67800	fren	LinStatic		11.655	3.151	-2.403E-07	3.565E-10
I-101	118.67800	fren	LinStatic		11.655	3.151	-2.403E-07	3.565E-10
I-101	119.80000	fren	LinStatic		9.215	3.151	-2.403E-07	3.565E-10
I-101	119.80000	fren	LinStatic		9.215	3.151	-2.403E-07	3.565E-10
I-101	121.72100	fren	LinStatic		5.037	3.151	-2.403E-07	3.565E-10
I-101	121.72100	fren	LinStatic		5.037	3.151	-2.403E-07	3.565E-10
I-101	124.75833	fren	LinStatic		-1.570	3.151	-2.403E-07	3.565E-10
I-101	124.75833	fren	LinStatic		-1.570	3.151	-2.403E-07	3.565E-10
I-101	127.80700	fren	LinStatic		-8.200	3.151	-2.403E-07	3.565E-10
I-101	127.80700	fren	LinStatic		-8.200	3.151	-2.403E-07	3.565E-10
I-101	129.71667	fren	LinStatic		-12.354	3.151	-2.403E-07	3.565E-10
I-101	129.71667	fren	LinStatic		-12.354	3.151	-2.403E-07	3.565E-10
I-101	130.85000	fren	LinStatic		-14.819	3.151	-2.403E-07	3.565E-10
I-101	130.85000	fren	LinStatic		-14.819	3.151	-2.403E-07	3.565E-10
I-101	133.89300	fren	LinStatic		-21.438	3.151	-2.403E-07	3.565E-10
I-101	133.89300	fren	LinStatic		-21.438	3.151	-2.403E-07	3.565E-10
I-101	134.67500	fren	LinStatic		-23.138	3.151	-2.403E-07	3.565E-10

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	134.67500	fren	LinStatic		-23.138	3.151	-2.403E-07	3.565E-10
I-101	136.93600	fren	LinStatic		-28.056	3.151	-2.403E-07	3.565E-10
I-101	136.93600	fren	LinStatic		-28.056	3.151	-2.403E-07	3.565E-10
I-101	139.63333	fren	LinStatic		-33.923	3.151	-2.403E-07	3.565E-10
I-101	139.63333	fren	LinStatic		-33.923	3.151	-2.403E-07	3.565E-10
I-101	139.97900	fren	LinStatic		-34.675	3.151	-2.403E-07	3.565E-10
I-101	139.97900	fren	LinStatic		-34.675	3.151	-2.403E-07	3.565E-10
I-101	143.02200	fren	LinStatic		-41.293	3.151	-2.403E-07	3.565E-10
I-101	143.02200	fren	LinStatic		-41.293	3.151	-2.403E-07	3.565E-10
I-101	144.59167	fren	LinStatic		-44.707	3.151	-2.403E-07	3.565E-10
I-101	144.59167	fren	LinStatic		-44.707	3.151	-2.403E-07	3.565E-10
I-101	146.06500	fren	LinStatic		-47.912	3.151	-2.403E-07	3.565E-10
I-101	146.06500	fren	LinStatic		-47.912	3.151	-2.403E-07	3.565E-10
I-101	149.10800	fren	LinStatic		-54.530	3.151	-2.403E-07	3.565E-10
I-101	149.10800	fren	LinStatic		-54.530	3.151	-2.403E-07	3.565E-10
I-101	149.55000	fren	LinStatic		-55.492	3.151	-2.403E-07	3.565E-10
I-101	149.55000	fren	LinStatic		34.156	3.850	-2.209E-07	9.140E-11
I-101	152.15100	fren	LinStatic		28.498	3.850	-2.209E-07	9.140E-11
I-101	152.15100	fren	LinStatic		28.498	3.850	-2.209E-07	9.140E-11
I-101	154.18636	fren	LinStatic		24.072	3.850	-2.209E-07	9.140E-11
I-101	154.18636	fren	LinStatic		24.072	3.850	-2.209E-07	9.140E-11
I-101	155.19400	fren	LinStatic		21.880	3.850	-2.209E-07	9.140E-11
I-101	155.19400	fren	LinStatic		21.880	3.850	-2.209E-07	9.140E-11
I-101	158.23700	fren	LinStatic		15.261	3.850	-2.209E-07	9.140E-11
I-101	158.23700	fren	LinStatic		15.261	3.850	-2.209E-07	9.140E-11
I-101	158.82273	fren	LinStatic		13.987	3.850	-2.209E-07	9.140E-11
I-101	158.82273	fren	LinStatic		13.987	3.850	-2.209E-07	9.140E-11
I-101	161.28000	fren	LinStatic		8.643	3.850	-2.209E-07	9.140E-11
I-101	161.28000	fren	LinStatic		8.643	3.850	-2.209E-07	9.140E-11
I-101	163.45909	fren	LinStatic		3.903	3.850	-2.209E-07	9.140E-11
I-101	163.45909	fren	LinStatic		3.903	3.850	-2.209E-07	9.140E-11
I-101	164.32300	fren	LinStatic		2.024	3.850	-2.209E-07	9.140E-11
I-101	164.32300	fren	LinStatic		2.024	3.850	-2.209E-07	9.140E-11
I-101	167.36600	fren	LinStatic		-4.594	3.850	-2.209E-07	9.140E-11
I-101	167.36600	fren	LinStatic		-4.594	3.850	-2.209E-07	9.140E-11
I-101	168.09545	fren	LinStatic		-6.181	3.850	-2.209E-07	9.140E-11
I-101	168.09545	fren	LinStatic		-6.181	3.850	-2.209E-07	9.140E-11
I-101	170.40900	fren	LinStatic		-11.213	3.850	-2.209E-07	9.140E-11
I-101	170.40900	fren	LinStatic		-11.213	3.850	-2.209E-07	9.140E-11
I-101	172.73182	fren	LinStatic		-16.265	3.850	-2.209E-07	9.140E-11
I-101	172.73182	fren	LinStatic		-16.265	3.850	-2.209E-07	9.140E-11
I-101	173.45200	fren	LinStatic		-17.831	3.850	-2.209E-07	9.140E-11
I-101	173.45200	fren	LinStatic		-17.831	3.850	-2.209E-07	9.140E-11
I-101	176.49500	fren	LinStatic		-24.450	3.850	-2.209E-07	9.140E-11
I-101	176.49500	fren	LinStatic		-24.450	3.850	-2.209E-07	9.140E-11
I-101	177.36818	fren	LinStatic		-26.349	3.850	-2.209E-07	9.140E-11
I-101	177.36818	fren	LinStatic		-26.349	3.850	-2.209E-07	9.140E-11
I-101	179.53800	fren	LinStatic		-31.068	3.850	-2.209E-07	9.140E-11
I-101	179.53800	fren	LinStatic		-31.068	3.850	-2.209E-07	9.140E-11
I-101	182.00455	fren	LinStatic		-36.433	3.850	-2.209E-07	9.140E-11
I-101	182.00455	fren	LinStatic		-36.433	3.850	-2.209E-07	9.140E-11
I-101	182.58100	fren	LinStatic		-37.687	3.850	-2.209E-07	9.140E-11
I-101	182.58100	fren	LinStatic		-37.687	3.850	-2.209E-07	9.140E-11
I-101	185.62400	fren	LinStatic		-44.305	3.850	-2.209E-07	9.140E-11
I-101	185.62400	fren	LinStatic		-44.305	3.850	-2.209E-07	9.140E-11
I-101	186.64091	fren	LinStatic		-46.517	3.850	-2.209E-07	9.140E-11
I-101	186.64091	fren	LinStatic		-46.517	3.850	-2.209E-07	9.140E-11
I-101	188.66700	fren	LinStatic		-50.924	3.850	-2.209E-07	9.140E-11
I-101	188.66700	fren	LinStatic		-50.924	3.850	-2.209E-07	9.140E-11

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	191.27727	fren	LinStatic		-56.601	3.850	-2.209E-07	9.140E-11
I-101	191.27727	fren	LinStatic		-56.601	3.850	-2.209E-07	9.140E-11
I-101	191.71000	fren	LinStatic		-57.542	3.850	-2.209E-07	9.140E-11
I-101	191.71000	fren	LinStatic		-57.542	3.850	-2.209E-07	9.140E-11
I-101	194.75300	fren	LinStatic		-64.161	3.850	-2.209E-07	9.140E-11
I-101	194.75300	fren	LinStatic		-64.161	3.850	-2.209E-07	9.140E-11
I-101	195.91364	fren	LinStatic		-66.685	3.850	-2.209E-07	9.140E-11
I-101	195.91364	fren	LinStatic		-66.685	3.850	-2.209E-07	9.140E-11
I-101	197.79600	fren	LinStatic		-70.779	3.850	-2.209E-07	9.140E-11
I-101	197.79600	fren	LinStatic		-70.779	3.850	-2.209E-07	9.140E-11
I-101	200.55000	fren	LinStatic		-76.769	3.850	-2.209E-07	9.140E-11
I-101	200.55000	fren	LinStatic		13.234	3.645	-1.790E-07	-6.682E-11
I-101	200.83900	fren	LinStatic		12.605	3.645	-1.790E-07	-6.682E-11
I-101	200.83900	fren	LinStatic		12.605	3.645	-1.790E-07	-6.682E-11
I-101	203.88200	fren	LinStatic		5.987	3.645	-1.790E-07	-6.682E-11
I-101	203.88200	fren	LinStatic		5.987	3.645	-1.790E-07	-6.682E-11
I-101	205.18636	fren	LinStatic		3.150	3.645	-1.790E-07	-6.682E-11
I-101	205.18636	fren	LinStatic		3.150	3.645	-1.790E-07	-6.682E-11
I-101	206.92500	fren	LinStatic		-0.632	3.645	-1.790E-07	-6.682E-11
I-101	206.92500	fren	LinStatic		-0.632	3.645	-1.790E-07	-6.682E-11
I-101	209.82273	fren	LinStatic		-6.934	3.645	-1.790E-07	-6.682E-11
I-101	209.82273	fren	LinStatic		-6.934	3.645	-1.790E-07	-6.682E-11
I-101	209.96800	fren	LinStatic		-7.250	3.645	-1.790E-07	-6.682E-11
I-101	209.96800	fren	LinStatic		-7.250	3.645	-1.790E-07	-6.682E-11
I-101	213.01100	fren	LinStatic		-13.869	3.645	-1.790E-07	-6.682E-11
I-101	213.01100	fren	LinStatic		-13.869	3.645	-1.790E-07	-6.682E-11
I-101	214.45909	fren	LinStatic		-17.018	3.645	-1.790E-07	-6.682E-11
I-101	214.45909	fren	LinStatic		-17.018	3.645	-1.790E-07	-6.682E-11
I-101	216.05400	fren	LinStatic		-20.487	3.645	-1.790E-07	-6.682E-11
I-101	216.05400	fren	LinStatic		-20.487	3.645	-1.790E-07	-6.682E-11
I-101	219.09545	fren	LinStatic		-27.103	3.645	-1.790E-07	-6.682E-11
I-101	219.09545	fren	LinStatic		-27.103	3.645	-1.790E-07	-6.682E-11
I-101	222.14000	fren	LinStatic		-33.724	3.645	-1.790E-07	-6.682E-11
I-101	222.14000	fren	LinStatic		-33.724	3.645	-1.790E-07	-6.682E-11
I-101	223.73182	fren	LinStatic		-37.187	3.645	-1.790E-07	-6.682E-11
I-101	223.73182	fren	LinStatic		-37.187	3.645	-1.790E-07	-6.682E-11
I-101	225.18300	fren	LinStatic		-40.343	3.645	-1.790E-07	-6.682E-11
I-101	225.18300	fren	LinStatic		-40.343	3.645	-1.790E-07	-6.682E-11
I-101	228.22600	fren	LinStatic		-46.961	3.645	-1.790E-07	-6.682E-11
I-101	228.22600	fren	LinStatic		-46.961	3.645	-1.790E-07	-6.682E-11
I-101	228.36818	fren	LinStatic		-47.271	3.645	-1.790E-07	-6.682E-11
I-101	228.36818	fren	LinStatic		-47.271	3.645	-1.790E-07	-6.682E-11
I-101	231.26900	fren	LinStatic		-53.580	3.645	-1.790E-07	-6.682E-11
I-101	231.26900	fren	LinStatic		-53.580	3.645	-1.790E-07	-6.682E-11
I-101	233.00455	fren	LinStatic		-57.355	3.645	-1.790E-07	-6.682E-11
I-101	233.00455	fren	LinStatic		-57.355	3.645	-1.790E-07	-6.682E-11
I-101	234.31200	fren	LinStatic		-60.198	3.645	-1.790E-07	-6.682E-11
I-101	234.31200	fren	LinStatic		-60.198	3.645	-1.790E-07	-6.682E-11
I-101	237.35500	fren	LinStatic		-66.817	3.645	-1.790E-07	-6.682E-11
I-101	237.35500	fren	LinStatic		-66.817	3.645	-1.790E-07	-6.682E-11
I-101	237.64091	fren	LinStatic		-67.439	3.645	-1.790E-07	-6.682E-11
I-101	237.64091	fren	LinStatic		-67.439	3.645	-1.790E-07	-6.682E-11
I-101	240.39800	fren	LinStatic		-73.436	3.645	-1.790E-07	-6.682E-11
I-101	240.39800	fren	LinStatic		-73.436	3.645	-1.790E-07	-6.682E-11
I-101	242.27727	fren	LinStatic		-77.523	3.645	-1.790E-07	-6.682E-11
I-101	242.27727	fren	LinStatic		-77.523	3.645	-1.790E-07	-6.682E-11
I-101	243.44100	fren	LinStatic		-80.054	3.645	-1.790E-07	-6.682E-11
I-101	243.44100	fren	LinStatic		-80.054	3.645	-1.790E-07	-6.682E-11
I-101	246.48400	fren	LinStatic		-86.673	3.645	-1.790E-07	-6.682E-11

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	246.48400	fren	LinStatic		-86.673	3.645	-1.790E-07	-6.682E-11
I-101	246.91364	fren	LinStatic		-87.607	3.645	-1.790E-07	-6.682E-11
I-101	246.91364	fren	LinStatic		-87.607	3.645	-1.790E-07	-6.682E-11
I-101	249.52700	fren	LinStatic		-93.291	3.645	-1.790E-07	-6.682E-11
I-101	249.52700	fren	LinStatic		-93.291	3.645	-1.790E-07	-6.682E-11
I-101	251.55000	fren	LinStatic		-97.691	3.645	-1.790E-07	-6.682E-11
I-101	251.55000	fren	LinStatic		-7.506	4.608	-1.381E-07	-9.717E-11
I-101	252.57000	fren	LinStatic		-9.725	4.608	-1.381E-07	-9.717E-11
I-101	252.57000	fren	LinStatic		-9.725	4.608	-1.381E-07	-9.717E-11
I-101	255.61300	fren	LinStatic		-16.344	4.608	-1.381E-07	-9.717E-11
I-101	255.61300	fren	LinStatic		-16.344	4.608	-1.381E-07	-9.717E-11
I-101	256.27222	fren	LinStatic		-17.777	4.608	-1.381E-07	-9.717E-11
I-101	256.27222	fren	LinStatic		-17.777	4.608	-1.381E-07	-9.717E-11
I-101	258.65600	fren	LinStatic		-22.962	4.608	-1.381E-07	-9.717E-11
I-101	258.65600	fren	LinStatic		-22.962	4.608	-1.381E-07	-9.717E-11
I-101	260.99444	fren	LinStatic		-28.048	4.608	-1.381E-07	-9.717E-11
I-101	260.99444	fren	LinStatic		-28.048	4.608	-1.381E-07	-9.717E-11
I-101	261.69900	fren	LinStatic		-29.581	4.608	-1.381E-07	-9.717E-11
I-101	261.69900	fren	LinStatic		-29.581	4.608	-1.381E-07	-9.717E-11
I-101	264.74200	fren	LinStatic		-36.199	4.608	-1.381E-07	-9.717E-11
I-101	264.74200	fren	LinStatic		-36.199	4.608	-1.381E-07	-9.717E-11
I-101	265.71667	fren	LinStatic		-38.319	4.608	-1.381E-07	-9.717E-11
I-101	265.71667	fren	LinStatic		-38.319	4.608	-1.381E-07	-9.717E-11
I-101	267.78500	fren	LinStatic		-42.818	4.608	-1.381E-07	-9.717E-11
I-101	267.78500	fren	LinStatic		-42.818	4.608	-1.381E-07	-9.717E-11
I-101	270.43889	fren	LinStatic		-48.590	4.608	-1.381E-07	-9.717E-11
I-101	270.43889	fren	LinStatic		-48.590	4.608	-1.381E-07	-9.717E-11
I-101	270.82800	fren	LinStatic		-49.436	4.608	-1.381E-07	-9.717E-11
I-101	270.82800	fren	LinStatic		-49.436	4.608	-1.381E-07	-9.717E-11
I-101	273.87100	fren	LinStatic		-56.055	4.608	-1.381E-07	-9.717E-11
I-101	273.87100	fren	LinStatic		-56.055	4.608	-1.381E-07	-9.717E-11
I-101	275.16111	fren	LinStatic		-58.861	4.608	-1.381E-07	-9.717E-11
I-101	275.16111	fren	LinStatic		-58.861	4.608	-1.381E-07	-9.717E-11
I-101	276.91400	fren	LinStatic		-62.673	4.608	-1.381E-07	-9.717E-11
I-101	276.91400	fren	LinStatic		-62.673	4.608	-1.381E-07	-9.717E-11
I-101	279.88333	fren	LinStatic		-69.131	4.608	-1.381E-07	-9.717E-11
I-101	279.88333	fren	LinStatic		-69.131	4.608	-1.381E-07	-9.717E-11
I-101	279.95700	fren	LinStatic		-69.292	4.608	-1.381E-07	-9.717E-11
I-101	279.95700	fren	LinStatic		-69.292	4.608	-1.381E-07	-9.717E-11
I-101	283.00000	fren	LinStatic		-75.910	4.608	-1.381E-07	-9.717E-11
I-101	283.00000	fren	LinStatic		-75.910	4.608	-1.381E-07	-9.717E-11
I-101	284.60556	fren	LinStatic		-79.402	4.608	-1.381E-07	-9.717E-11
I-101	284.60556	fren	LinStatic		-79.402	4.608	-1.381E-07	-9.717E-11
I-101	286.04300	fren	LinStatic		-82.529	4.608	-1.381E-07	-9.717E-11
I-101	286.04300	fren	LinStatic		-82.529	4.608	-1.381E-07	-9.717E-11
I-101	289.08600	fren	LinStatic		-89.147	4.608	-1.381E-07	-9.717E-11
I-101	289.08600	fren	LinStatic		-89.147	4.608	-1.381E-07	-9.717E-11
I-101	289.32778	fren	LinStatic		-89.673	4.608	-1.381E-07	-9.717E-11
I-101	289.32778	fren	LinStatic		-89.673	4.608	-1.381E-07	-9.717E-11
I-101	292.12900	fren	LinStatic		-95.766	4.608	-1.381E-07	-9.717E-11
I-101	292.12900	fren	LinStatic		-95.766	4.608	-1.381E-07	-9.717E-11
I-101	294.05000	fren	LinStatic		-99.944	4.608	-1.381E-07	-9.717E-11
I-101	294.05000	fren	LinStatic		-9.674	4.645	-1.082E-07	4.329E-11
I-101	295.17200	fren	LinStatic		-12.114	4.645	-1.082E-07	4.329E-11
I-101	295.17200	fren	LinStatic		-12.114	4.645	-1.082E-07	4.329E-11
I-101	298.21500	fren	LinStatic		-18.733	4.645	-1.082E-07	4.329E-11
I-101	298.21500	fren	LinStatic		-18.733	4.645	-1.082E-07	4.329E-11
I-101	298.77222	fren	LinStatic		-19.945	4.645	-1.082E-07	4.329E-11
I-101	298.77222	fren	LinStatic		-19.945	4.645	-1.082E-07	4.329E-11

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	301.25800	fren	LinStatic		-25.351	4.645	-1.082E-07	4.329E-11
I-101	301.25800	fren	LinStatic		-25.351	4.645	-1.082E-07	4.329E-11
I-101	303.49444	fren	LinStatic		-30.216	4.645	-1.082E-07	4.329E-11
I-101	303.49444	fren	LinStatic		-30.216	4.645	-1.082E-07	4.329E-11
I-101	304.30100	fren	LinStatic		-31.970	4.645	-1.082E-07	4.329E-11
I-101	304.30100	fren	LinStatic		-31.970	4.645	-1.082E-07	4.329E-11
I-101	307.34400	fren	LinStatic		-38.589	4.645	-1.082E-07	4.329E-11
I-101	307.34400	fren	LinStatic		-38.589	4.645	-1.082E-07	4.329E-11
I-101	308.21667	fren	LinStatic		-40.487	4.645	-1.082E-07	4.329E-11
I-101	308.21667	fren	LinStatic		-40.487	4.645	-1.082E-07	4.329E-11
I-101	310.38700	fren	LinStatic		-45.207	4.645	-1.082E-07	4.329E-11
I-101	310.38700	fren	LinStatic		-45.207	4.645	-1.082E-07	4.329E-11
I-101	312.93889	fren	LinStatic		-50.757	4.645	-1.082E-07	4.329E-11
I-101	312.93889	fren	LinStatic		-50.757	4.645	-1.082E-07	4.329E-11
I-101	313.43000	fren	LinStatic		-51.826	4.645	-1.082E-07	4.329E-11
I-101	313.43000	fren	LinStatic		-51.826	4.645	-1.082E-07	4.329E-11
I-101	316.47300	fren	LinStatic		-58.444	4.645	-1.082E-07	4.329E-11
I-101	316.47300	fren	LinStatic		-58.444	4.645	-1.082E-07	4.329E-11
I-101	317.66111	fren	LinStatic		-61.028	4.645	-1.082E-07	4.329E-11
I-101	317.66111	fren	LinStatic		-61.028	4.645	-1.082E-07	4.329E-11
I-101	319.51600	fren	LinStatic		-65.063	4.645	-1.082E-07	4.329E-11
I-101	319.51600	fren	LinStatic		-65.063	4.645	-1.082E-07	4.329E-11
I-101	322.38333	fren	LinStatic		-71.299	4.645	-1.082E-07	4.329E-11
I-101	322.38333	fren	LinStatic		-71.299	4.645	-1.082E-07	4.329E-11
I-101	322.55900	fren	LinStatic		-71.681	4.645	-1.082E-07	4.329E-11
I-101	322.55900	fren	LinStatic		-71.681	4.645	-1.082E-07	4.329E-11
I-101	325.60200	fren	LinStatic		-78.300	4.645	-1.082E-07	4.329E-11
I-101	325.60200	fren	LinStatic		-78.300	4.645	-1.082E-07	4.329E-11
I-101	327.10556	fren	LinStatic		-81.570	4.645	-1.082E-07	4.329E-11
I-101	327.10556	fren	LinStatic		-81.570	4.645	-1.082E-07	4.329E-11
I-101	328.64500	fren	LinStatic		-84.918	4.645	-1.082E-07	4.329E-11
I-101	328.64500	fren	LinStatic		-84.918	4.645	-1.082E-07	4.329E-11
I-101	331.68800	fren	LinStatic		-91.537	4.645	-1.082E-07	4.329E-11
I-101	331.68800	fren	LinStatic		-91.537	4.645	-1.082E-07	4.329E-11
I-101	331.82778	fren	LinStatic		-91.841	4.645	-1.082E-07	4.329E-11
I-101	331.82778	fren	LinStatic		-91.841	4.645	-1.082E-07	4.329E-11
I-101	334.73100	fren	LinStatic		-98.155	4.645	-1.082E-07	4.329E-11
I-101	334.73100	fren	LinStatic		-98.155	4.645	-1.082E-07	4.329E-11
I-101	336.55000	fren	LinStatic		-102.112	4.645	-1.082E-07	4.329E-11
I-101	336.55000	fren	LinStatic		-12.087	3.823	-7.731E-08	5.710E-11
I-101	337.77400	fren	LinStatic		-14.749	3.823	-7.731E-08	5.710E-11
I-101	337.77400	fren	LinStatic		-14.749	3.823	-7.731E-08	5.710E-11
I-101	340.81700	fren	LinStatic		-21.368	3.823	-7.731E-08	5.710E-11
I-101	340.81700	fren	LinStatic		-21.368	3.823	-7.731E-08	5.710E-11
I-101	341.27222	fren	LinStatic		-22.358	3.823	-7.731E-08	5.710E-11
I-101	341.27222	fren	LinStatic		-22.358	3.823	-7.731E-08	5.710E-11
I-101	343.86000	fren	LinStatic		-27.986	3.823	-7.731E-08	5.710E-11
I-101	343.86000	fren	LinStatic		-27.986	3.823	-7.731E-08	5.710E-11
I-101	345.99444	fren	LinStatic		-32.628	3.823	-7.731E-08	5.710E-11
I-101	345.99444	fren	LinStatic		-32.628	3.823	-7.731E-08	5.710E-11
I-101	346.90300	fren	LinStatic		-34.605	3.823	-7.731E-08	5.710E-11
I-101	346.90300	fren	LinStatic		-34.605	3.823	-7.731E-08	5.710E-11
I-101	349.94600	fren	LinStatic		-41.223	3.823	-7.731E-08	5.710E-11
I-101	349.94600	fren	LinStatic		-41.223	3.823	-7.731E-08	5.710E-11
I-101	350.71667	fren	LinStatic		-42.899	3.823	-7.731E-08	5.710E-11
I-101	350.71667	fren	LinStatic		-42.899	3.823	-7.731E-08	5.710E-11
I-101	352.98900	fren	LinStatic		-47.842	3.823	-7.731E-08	5.710E-11
I-101	352.98900	fren	LinStatic		-47.842	3.823	-7.731E-08	5.710E-11
I-101	355.43889	fren	LinStatic		-53.170	3.823	-7.731E-08	5.710E-11

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	355.43889	fren	LinStatic		-53.170	3.823	-7.731E-08	5.710E-11
I-101	356.03200	fren	LinStatic		-54.460	3.823	-7.731E-08	5.710E-11
I-101	356.03200	fren	LinStatic		-54.460	3.823	-7.731E-08	5.710E-11
I-101	359.07500	fren	LinStatic		-61.079	3.823	-7.731E-08	5.710E-11
I-101	359.07500	fren	LinStatic		-61.079	3.823	-7.731E-08	5.710E-11
I-101	360.16111	fren	LinStatic		-63.441	3.823	-7.731E-08	5.710E-11
I-101	360.16111	fren	LinStatic		-63.441	3.823	-7.731E-08	5.710E-11
I-101	362.11800	fren	LinStatic		-67.697	3.823	-7.731E-08	5.710E-11
I-101	362.11800	fren	LinStatic		-67.697	3.823	-7.731E-08	5.710E-11
I-101	364.88333	fren	LinStatic		-73.712	3.823	-7.731E-08	5.710E-11
I-101	364.88333	fren	LinStatic		-73.712	3.823	-7.731E-08	5.710E-11
I-101	365.16100	fren	LinStatic		-74.316	3.823	-7.731E-08	5.710E-11
I-101	365.16100	fren	LinStatic		-74.316	3.823	-7.731E-08	5.710E-11
I-101	368.20400	fren	LinStatic		-80.934	3.823	-7.731E-08	5.710E-11
I-101	368.20400	fren	LinStatic		-80.934	3.823	-7.731E-08	5.710E-11
I-101	369.60556	fren	LinStatic		-83.983	3.823	-7.731E-08	5.710E-11
I-101	369.60556	fren	LinStatic		-83.983	3.823	-7.731E-08	5.710E-11
I-101	371.24700	fren	LinStatic		-87.553	3.823	-7.731E-08	5.710E-11
I-101	371.24700	fren	LinStatic		-87.553	3.823	-7.731E-08	5.710E-11
I-101	374.32778	fren	LinStatic		-94.253	3.823	-7.731E-08	5.710E-11
I-101	374.32778	fren	LinStatic		-94.253	3.823	-7.731E-08	5.710E-11
I-101	377.33300	fren	LinStatic		-100.790	3.823	-7.731E-08	5.710E-11
I-101	377.33300	fren	LinStatic		-100.790	3.823	-7.731E-08	5.710E-11
I-101	379.05000	fren	LinStatic		-104.524	3.823	-7.731E-08	5.710E-11
I-101	379.05000	fren	LinStatic		-14.649	9.156	-3.962E-08	-2.712E-10
I-101	380.37600	fren	LinStatic		-17.533	9.156	-3.962E-08	-2.712E-10
I-101	380.37600	fren	LinStatic		-17.533	9.156	-3.962E-08	-2.712E-10
I-101	383.41900	fren	LinStatic		-24.151	9.156	-3.962E-08	-2.712E-10
I-101	383.41900	fren	LinStatic		-24.151	9.156	-3.962E-08	-2.712E-10
I-101	383.90714	fren	LinStatic		-25.213	9.156	-3.962E-08	-2.712E-10
I-101	383.90714	fren	LinStatic		-25.213	9.156	-3.962E-08	-2.712E-10
I-101	386.46200	fren	LinStatic		-30.770	9.156	-3.962E-08	-2.712E-10
I-101	386.46200	fren	LinStatic		-30.770	9.156	-3.962E-08	-2.712E-10
I-101	388.76429	fren	LinStatic		-35.777	9.156	-3.962E-08	-2.712E-10
I-101	388.76429	fren	LinStatic		-35.777	9.156	-3.962E-08	-2.712E-10
I-101	389.50500	fren	LinStatic		-37.388	9.156	-3.962E-08	-2.712E-10
I-101	389.50500	fren	LinStatic		-37.388	9.156	-3.962E-08	-2.712E-10
I-101	392.54800	fren	LinStatic		-44.007	9.156	-3.962E-08	-2.712E-10
I-101	392.54800	fren	LinStatic		-44.007	9.156	-3.962E-08	-2.712E-10
I-101	393.62143	fren	LinStatic		-46.342	9.156	-3.962E-08	-2.712E-10
I-101	393.62143	fren	LinStatic		-46.342	9.156	-3.962E-08	-2.712E-10
I-101	395.59100	fren	LinStatic		-50.625	9.156	-3.962E-08	-2.712E-10
I-101	395.59100	fren	LinStatic		-50.625	9.156	-3.962E-08	-2.712E-10
I-101	398.47857	fren	LinStatic		-56.906	9.156	-3.962E-08	-2.712E-10
I-101	398.47857	fren	LinStatic		-56.906	9.156	-3.962E-08	-2.712E-10
I-101	398.63400	fren	LinStatic		-57.244	9.156	-3.962E-08	-2.712E-10
I-101	398.63400	fren	LinStatic		-57.244	9.156	-3.962E-08	-2.712E-10
I-101	401.67700	fren	LinStatic		-63.863	9.156	-3.962E-08	-2.712E-10
I-101	401.67700	fren	LinStatic		-63.863	9.156	-3.962E-08	-2.712E-10
I-101	403.33571	fren	LinStatic		-67.470	9.156	-3.962E-08	-2.712E-10
I-101	403.33571	fren	LinStatic		-67.470	9.156	-3.962E-08	-2.712E-10
I-101	404.72000	fren	LinStatic		-70.481	9.156	-3.962E-08	-2.712E-10
I-101	404.72000	fren	LinStatic		-70.481	9.156	-3.962E-08	-2.712E-10
I-101	407.76300	fren	LinStatic		-77.100	9.156	-3.962E-08	-2.712E-10
I-101	407.76300	fren	LinStatic		-77.100	9.156	-3.962E-08	-2.712E-10
I-101	408.19286	fren	LinStatic		-78.034	9.156	-3.962E-08	-2.712E-10
I-101	408.19286	fren	LinStatic		-78.034	9.156	-3.962E-08	-2.712E-10
I-101	410.80600	fren	LinStatic		-83.718	9.156	-3.962E-08	-2.712E-10
I-101	410.80600	fren	LinStatic		-83.718	9.156	-3.962E-08	-2.712E-10



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	413.05000	fren	LinStatic		-88.599	9.156	-3.962E-08	-2.712E-10
I-101	413.05000	fren	LinStatic		1.740	-8.384E-13	0.000	-2.695E-20
I-101	413.85000	fren	LinStatic		-2.422E-10	-8.384E-13	0.000	-2.695E-20
I-101	0.00000	centr	LinStatic		0.000	0.000	0.000	-7.642E-16
I-101	0.80000	centr	LinStatic		0.000	0.000	0.000	-7.642E-16
I-101	0.80000	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	3.04400	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	3.04400	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	5.58125	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	5.58125	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	6.08700	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	6.08700	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	9.13000	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	9.13000	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	10.36250	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	10.36250	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	12.17300	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	12.17300	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	15.14375	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	15.14375	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	15.21600	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	15.21600	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	18.25900	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	18.25900	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	19.92500	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	19.92500	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	21.30200	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	21.30200	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	24.34500	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	24.34500	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	24.70625	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	24.70625	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	27.38800	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	27.38800	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	29.48750	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	29.48750	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	30.43100	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	30.43100	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	33.47400	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	33.47400	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	34.26875	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	34.26875	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	36.51700	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	36.51700	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	39.05000	centr	LinStatic		-4.264E-11	-5.014E-12	-2.305E-03	6.314E-05
I-101	39.05000	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	39.56000	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	39.56000	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	42.60300	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	42.60300	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	43.68636	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	43.68636	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	45.64600	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	45.64600	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	48.32273	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	48.32273	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	48.68900	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	48.68900	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	51.73200	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	51.73200	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	52.95909	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	52.95909	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	54.77500	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	54.77500	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	57.59545	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	57.59545	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	57.81800	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	57.81800	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	60.86100	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	60.86100	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	62.23182	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	62.23182	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	63.90400	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	63.90400	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	66.86818	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	66.86818	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	66.94700	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	66.94700	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	69.99000	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	69.99000	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	71.50455	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	71.50455	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	73.03300	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	73.03300	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	76.07600	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	76.07600	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	76.14091	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	76.14091	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	79.11900	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	79.11900	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	80.77727	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	80.77727	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	82.16200	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	82.16200	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	85.20500	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	85.20500	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	85.41364	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	85.41364	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	88.24800	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	88.24800	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	90.05000	centr	LinStatic		-1.296E-10	-3.521E-12	7.012E-03	2.043E-04
I-101	90.05000	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	91.29100	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	91.29100	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	94.33400	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	94.33400	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	95.00833	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	95.00833	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	97.37700	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	97.37700	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	99.96667	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	99.96667	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	100.42000	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	100.42000	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	103.46300	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	103.46300	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	104.92500	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	104.92500	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	106.50600	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	106.50600	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	109.54900	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	109.54900	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	109.88333	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	109.88333	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	112.59200	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	112.59200	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	114.84167	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	114.84167	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	115.63500	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	115.63500	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	118.67800	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	118.67800	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	119.80000	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	119.80000	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	121.72100	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	121.72100	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	124.75833	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	124.75833	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	127.80700	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	127.80700	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	129.71667	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	129.71667	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	130.85000	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	130.85000	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	133.89300	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	133.89300	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	134.67500	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	134.67500	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	136.93600	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	136.93600	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	139.63333	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	139.63333	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	139.97900	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	139.97900	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	143.02200	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	143.02200	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	144.59167	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	144.59167	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	146.06500	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	146.06500	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	149.10800	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	149.10800	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	149.55000	centr	LinStatic		-2.170E-10	-2.808E-12	0.031	5.187E-05
I-101	149.55000	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	152.15100	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	152.15100	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	154.18636	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	154.18636	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	155.19400	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	155.19400	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	158.23700	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	158.23700	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	158.82273	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	158.82273	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	161.28000	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	161.28000	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	163.45909	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	163.45909	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	164.32300	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	164.32300	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	167.36600	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	167.36600	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	168.09545	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	168.09545	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	170.40900	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	170.40900	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	172.73182	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	172.73182	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	173.45200	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	173.45200	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	176.49500	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	176.49500	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	177.36818	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	177.36818	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	179.53800	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	179.53800	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	182.00455	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	182.00455	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	182.58100	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	182.58100	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	185.62400	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	185.62400	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	186.64091	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	186.64091	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	188.66700	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	188.66700	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	191.27727	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	191.27727	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	191.71000	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	191.71000	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	194.75300	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	194.75300	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	195.91364	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	195.91364	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	197.79600	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	197.79600	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	200.55000	centr	LinStatic		-2.842E-10	-1.935E-12	0.071	-7.174E-05
I-101	200.55000	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	200.83900	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	200.83900	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	203.88200	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	203.88200	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	205.18636	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	205.18636	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	206.92500	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	206.92500	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	209.82273	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	209.82273	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	209.96800	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	209.96800	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	213.01100	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	213.01100	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	214.45909	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	214.45909	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	216.05400	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	216.05400	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	219.09545	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	219.09545	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	222.14000	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	222.14000	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	223.73182	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	223.73182	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	225.18300	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	225.18300	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	228.22600	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	228.22600	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	228.36818	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	228.36818	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	231.26900	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	231.26900	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	233.00455	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	233.00455	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	234.31200	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	234.31200	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	237.35500	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	237.35500	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	237.64091	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	237.64091	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	240.39800	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	240.39800	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	242.27727	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	242.27727	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	243.44100	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	243.44100	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	246.48400	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	246.48400	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	246.91364	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	246.91364	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	249.52700	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	249.52700	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	251.55000	centr	LinStatic		-2.980E-10	-1.311E-13	0.112	-1.824E-04
I-101	251.55000	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	252.57000	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	252.57000	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	255.61300	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	255.61300	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	256.27222	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	256.27222	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	258.65600	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	258.65600	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	260.99444	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	260.99444	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	261.69900	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	261.69900	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	264.74200	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	264.74200	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	265.71667	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	265.71667	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	267.78500	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	267.78500	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	270.43889	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	270.43889	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	270.82800	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	270.82800	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	273.87100	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	273.87100	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	275.16111	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	275.16111	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	276.91400	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	276.91400	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	279.88333	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	279.88333	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	279.95700	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	279.95700	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	283.00000	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	283.00000	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	284.60556	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	284.60556	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	286.04300	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	286.04300	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	289.08600	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	289.08600	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	289.32778	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	289.32778	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	292.12900	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	292.12900	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	294.05000	centr	LinStatic		-3.422E-10	-5.703E-12	0.126	-2.706E-04
I-101	294.05000	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	295.17200	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	295.17200	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	298.21500	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	298.21500	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	298.77222	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	298.77222	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	301.25800	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	301.25800	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	303.49444	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	303.49444	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	304.30100	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	304.30100	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	307.34400	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	307.34400	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	308.21667	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	308.21667	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	310.38700	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	310.38700	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	312.93889	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	312.93889	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	313.43000	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	313.43000	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	316.47300	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	316.47300	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	317.66111	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	317.66111	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	319.51600	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	319.51600	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	322.38333	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	322.38333	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	322.55900	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	322.55900	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	325.60200	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	325.60200	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	327.10556	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	327.10556	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	328.64500	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	328.64500	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	331.68800	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	331.68800	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	331.82778	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	331.82778	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	334.73100	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	334.73100	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	336.55000	centr	LinStatic		-3.868E-10	1.210E-11	0.074	-6.935E-04
I-101	336.55000	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	337.77400	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	337.77400	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	340.81700	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	340.81700	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	341.27222	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	341.27222	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	343.86000	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	343.86000	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	345.99444	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	345.99444	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	346.90300	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	346.90300	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	349.94600	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	349.94600	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	350.71667	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	350.71667	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	352.98900	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	352.98900	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	355.43889	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	355.43889	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	356.03200	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	356.03200	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	359.07500	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	359.07500	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	360.16111	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	360.16111	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	362.11800	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	362.11800	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	364.88333	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	364.88333	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	365.16100	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	365.16100	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	368.20400	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	368.20400	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	369.60556	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	369.60556	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	371.24700	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	371.24700	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	374.32778	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	374.32778	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	377.33300	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	377.33300	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	379.05000	centr	LinStatic		9.026E-11	1.713E-11	-0.097	-0.0012
I-101	379.05000	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	380.37600	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	380.37600	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	383.41900	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	383.41900	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	383.90714	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	383.90714	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	386.46200	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	386.46200	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	388.76429	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	388.76429	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	389.50500	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	389.50500	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	392.54800	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	392.54800	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	393.62143	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	393.62143	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	395.59100	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	395.59100	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	398.47857	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	398.47857	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	398.63400	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	398.63400	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	401.67700	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	401.67700	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	403.33571	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	403.33571	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	404.72000	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	404.72000	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	407.76300	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	407.76300	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	408.19286	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	408.19286	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	410.80600	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	410.80600	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	413.05000	centr	LinStatic		4.536E-11	-1.047E-11	-0.453	0.0026
I-101	413.05000	centr	LinStatic		0.000	0.000	-1.000	1.9774
I-101	413.85000	centr	LinStatic		0.000	0.000	-1.000	1.9774
I-101	0.00000	SX	LinRespSpec	Max	8.358	5.532E-03	3.533E-05	6.986E-05
I-101	0.80000	SX	LinRespSpec	Max	8.358	5.532E-03	3.533E-05	6.986E-05
I-101	0.80000	SX	LinRespSpec	Max	805.079	35.608	2.165E-04	3.430E-04
I-101	3.04400	SX	LinRespSpec	Max	805.079	35.608	2.165E-04	3.430E-04
I-101	3.04400	SX	LinRespSpec	Max	805.079	35.608	2.165E-04	3.430E-04
I-101	5.58125	SX	LinRespSpec	Max	805.079	35.608	2.165E-04	3.430E-04
I-101	5.58125	SX	LinRespSpec	Max	705.098	35.809	4.521E-04	7.962E-04
I-101	6.08700	SX	LinRespSpec	Max	705.098	35.809	4.521E-04	7.962E-04
I-101	6.08700	SX	LinRespSpec	Max	705.098	35.809	4.521E-04	7.962E-04
I-101	9.13000	SX	LinRespSpec	Max	705.098	35.809	4.521E-04	7.962E-04
I-101	9.13000	SX	LinRespSpec	Max	705.098	35.809	4.521E-04	7.962E-04
I-101	10.36250	SX	LinRespSpec	Max	705.098	35.809	4.521E-04	7.962E-04
I-101	10.36250	SX	LinRespSpec	Max	605.058	36.093	3.481E-04	5.820E-04
I-101	12.17300	SX	LinRespSpec	Max	605.058	36.093	3.481E-04	5.820E-04
I-101	12.17300	SX	LinRespSpec	Max	605.058	36.093	3.481E-04	5.820E-04
I-101	15.14375	SX	LinRespSpec	Max	605.058	36.093	3.481E-04	5.820E-04
I-101	15.14375	SX	LinRespSpec	Max	504.976	36.378	9.759E-05	1.970E-04
I-101	15.21600	SX	LinRespSpec	Max	504.976	36.378	9.759E-05	1.970E-04
I-101	15.21600	SX	LinRespSpec	Max	504.976	36.378	9.759E-05	1.970E-04
I-101	18.25900	SX	LinRespSpec	Max	504.976	36.378	9.759E-05	1.970E-04
I-101	18.25900	SX	LinRespSpec	Max	504.976	36.378	9.759E-05	1.970E-04
I-101	19.92500	SX	LinRespSpec	Max	504.976	36.378	9.759E-05	1.970E-04
I-101	19.92500	SX	LinRespSpec	Max	404.868	36.611	3.763E-04	8.255E-04
I-101	21.30200	SX	LinRespSpec	Max	404.868	36.611	3.763E-04	8.255E-04
I-101	21.30200	SX	LinRespSpec	Max	404.868	36.611	3.763E-04	8.255E-04
I-101	24.34500	SX	LinRespSpec	Max	404.868	36.611	3.763E-04	8.255E-04
I-101	24.34500	SX	LinRespSpec	Max	404.868	36.611	3.763E-04	8.255E-04



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	24.70625	SX	LinRespSpec	Max	404.868	36.611	3.763E-04	8.255E-04
I-101	24.70625	SX	LinRespSpec	Max	304.751	36.760	4.076E-04	8.940E-04
I-101	27.38800	SX	LinRespSpec	Max	304.751	36.760	4.076E-04	8.940E-04
I-101	27.38800	SX	LinRespSpec	Max	304.751	36.760	4.076E-04	8.940E-04
I-101	29.48750	SX	LinRespSpec	Max	304.751	36.760	4.076E-04	8.940E-04
I-101	29.48750	SX	LinRespSpec	Max	204.649	36.823	1.139E-04	3.132E-04
I-101	30.43100	SX	LinRespSpec	Max	204.649	36.823	1.139E-04	3.132E-04
I-101	30.43100	SX	LinRespSpec	Max	204.649	36.823	1.139E-04	3.132E-04
I-101	33.47400	SX	LinRespSpec	Max	204.649	36.823	1.139E-04	3.132E-04
I-101	33.47400	SX	LinRespSpec	Max	204.649	36.823	1.139E-04	3.132E-04
I-101	34.26875	SX	LinRespSpec	Max	204.649	36.823	1.139E-04	3.132E-04
I-101	34.26875	SX	LinRespSpec	Max	104.611	36.823	2.961E-04	5.021E-04
I-101	36.51700	SX	LinRespSpec	Max	104.611	36.823	2.961E-04	5.021E-04
I-101	36.51700	SX	LinRespSpec	Max	104.611	36.823	2.961E-04	5.021E-04
I-101	39.05000	SX	LinRespSpec	Max	104.611	36.823	2.961E-04	5.021E-04
I-101	39.05000	SX	LinRespSpec	Max	873.086	10.437	4.341E-04	6.050E-04
I-101	39.56000	SX	LinRespSpec	Max	873.086	10.437	4.341E-04	6.050E-04
I-101	39.56000	SX	LinRespSpec	Max	873.086	10.437	4.341E-04	6.050E-04
I-101	42.60300	SX	LinRespSpec	Max	873.086	10.437	4.341E-04	6.050E-04
I-101	42.60300	SX	LinRespSpec	Max	873.086	10.437	4.341E-04	6.050E-04
I-101	43.68636	SX	LinRespSpec	Max	873.086	10.437	4.341E-04	6.050E-04
I-101	43.68636	SX	LinRespSpec	Max	776.014	10.314	3.467E-04	4.192E-04
I-101	45.64600	SX	LinRespSpec	Max	776.014	10.314	3.467E-04	4.192E-04
I-101	45.64600	SX	LinRespSpec	Max	776.014	10.314	3.467E-04	4.192E-04
I-101	48.32273	SX	LinRespSpec	Max	776.014	10.314	3.467E-04	4.192E-04
I-101	48.32273	SX	LinRespSpec	Max	678.916	10.130	1.228E-04	1.671E-04
I-101	48.68900	SX	LinRespSpec	Max	678.916	10.130	1.228E-04	1.671E-04
I-101	48.68900	SX	LinRespSpec	Max	678.916	10.130	1.228E-04	1.671E-04
I-101	51.73200	SX	LinRespSpec	Max	678.916	10.130	1.228E-04	1.671E-04
I-101	51.73200	SX	LinRespSpec	Max	678.916	10.130	1.228E-04	1.671E-04
I-101	52.95909	SX	LinRespSpec	Max	678.916	10.130	1.228E-04	1.671E-04
I-101	52.95909	SX	LinRespSpec	Max	581.797	9.961	1.937E-04	6.047E-04
I-101	54.77500	SX	LinRespSpec	Max	581.797	9.961	1.937E-04	6.047E-04
I-101	54.77500	SX	LinRespSpec	Max	581.797	9.961	1.937E-04	6.047E-04
I-101	57.59545	SX	LinRespSpec	Max	581.797	9.961	1.937E-04	6.047E-04
I-101	57.59545	SX	LinRespSpec	Max	484.667	9.890	2.368E-04	7.099E-04
I-101	57.81800	SX	LinRespSpec	Max	484.667	9.890	2.368E-04	7.099E-04
I-101	57.81800	SX	LinRespSpec	Max	484.667	9.890	2.368E-04	7.099E-04
I-101	60.86100	SX	LinRespSpec	Max	484.667	9.890	2.368E-04	7.099E-04
I-101	60.86100	SX	LinRespSpec	Max	484.667	9.890	2.368E-04	7.099E-04
I-101	62.23182	SX	LinRespSpec	Max	484.667	9.890	2.368E-04	7.099E-04
I-101	62.23182	SX	LinRespSpec	Max	387.537	9.971	9.928E-05	3.656E-04
I-101	63.90400	SX	LinRespSpec	Max	387.537	9.971	9.928E-05	3.656E-04
I-101	63.90400	SX	LinRespSpec	Max	387.537	9.971	9.928E-05	3.656E-04
I-101	66.86818	SX	LinRespSpec	Max	387.537	9.971	9.928E-05	3.656E-04
I-101	66.86818	SX	LinRespSpec	Max	290.422	10.208	2.931E-04	3.049E-04
I-101	66.94700	SX	LinRespSpec	Max	290.422	10.208	2.931E-04	3.049E-04
I-101	66.94700	SX	LinRespSpec	Max	290.422	10.208	2.931E-04	3.049E-04
I-101	69.99000	SX	LinRespSpec	Max	290.422	10.208	2.931E-04	3.049E-04
I-101	69.99000	SX	LinRespSpec	Max	290.422	10.208	2.931E-04	3.049E-04
I-101	71.50455	SX	LinRespSpec	Max	290.422	10.208	2.931E-04	3.049E-04
I-101	71.50455	SX	LinRespSpec	Max	193.358	10.555	4.705E-04	6.539E-04
I-101	73.03300	SX	LinRespSpec	Max	193.358	10.555	4.705E-04	6.539E-04
I-101	73.03300	SX	LinRespSpec	Max	193.358	10.555	4.705E-04	6.539E-04
I-101	76.07600	SX	LinRespSpec	Max	193.358	10.555	4.705E-04	6.539E-04
I-101	76.07600	SX	LinRespSpec	Max	193.358	10.555	4.705E-04	6.539E-04
I-101	76.14091	SX	LinRespSpec	Max	193.358	10.555	4.705E-04	6.539E-04
I-101	76.14091	SX	LinRespSpec	Max	96.492	10.929	3.858E-04	4.879E-04
I-101	79.11900	SX	LinRespSpec	Max	96.492	10.929	3.858E-04	4.879E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	79.11900	SX	LinRespSpec	Max	96.492	10.929	3.858E-04	4.879E-04
I-101	80.77727	SX	LinRespSpec	Max	96.492	10.929	3.858E-04	4.879E-04
I-101	80.77727	SX	LinRespSpec	Max	10.464	11.245	1.184E-04	1.042E-04
I-101	82.16200	SX	LinRespSpec	Max	10.464	11.245	1.184E-04	1.042E-04
I-101	82.16200	SX	LinRespSpec	Max	10.464	11.245	1.184E-04	1.042E-04
I-101	85.20500	SX	LinRespSpec	Max	10.464	11.245	1.184E-04	1.042E-04
I-101	85.20500	SX	LinRespSpec	Max	10.464	11.245	1.184E-04	1.042E-04
I-101	85.41364	SX	LinRespSpec	Max	10.464	11.245	1.184E-04	1.042E-04
I-101	85.41364	SX	LinRespSpec	Max	98.856	11.431	1.674E-04	5.861E-04
I-101	88.24800	SX	LinRespSpec	Max	98.856	11.431	1.674E-04	5.861E-04
I-101	88.24800	SX	LinRespSpec	Max	98.856	11.431	1.674E-04	5.861E-04
I-101	90.05000	SX	LinRespSpec	Max	98.856	11.431	1.674E-04	5.861E-04
I-101	90.05000	SX	LinRespSpec	Max	658.485	11.886	2.149E-04	2.371E-04
I-101	91.29100	SX	LinRespSpec	Max	658.485	11.886	2.149E-04	2.371E-04
I-101	91.29100	SX	LinRespSpec	Max	658.485	11.886	2.149E-04	2.371E-04
I-101	94.33400	SX	LinRespSpec	Max	658.485	11.886	2.149E-04	2.371E-04
I-101	94.33400	SX	LinRespSpec	Max	658.485	11.886	2.149E-04	2.371E-04
I-101	95.00833	SX	LinRespSpec	Max	658.485	11.886	2.149E-04	2.371E-04
I-101	95.00833	SX	LinRespSpec	Max	554.650	11.731	2.479E-04	2.105E-04
I-101	97.37700	SX	LinRespSpec	Max	554.650	11.731	2.479E-04	2.105E-04
I-101	97.37700	SX	LinRespSpec	Max	554.650	11.731	2.479E-04	2.105E-04
I-101	99.96667	SX	LinRespSpec	Max	554.650	11.731	2.479E-04	2.105E-04
I-101	99.96667	SX	LinRespSpec	Max	450.790	11.487	2.333E-04	1.667E-04
I-101	100.42000	SX	LinRespSpec	Max	450.790	11.487	2.333E-04	1.667E-04
I-101	100.42000	SX	LinRespSpec	Max	450.790	11.487	2.333E-04	1.667E-04
I-101	103.46300	SX	LinRespSpec	Max	450.790	11.487	2.333E-04	1.667E-04
I-101	103.46300	SX	LinRespSpec	Max	450.790	11.487	2.333E-04	1.667E-04
I-101	104.92500	SX	LinRespSpec	Max	450.790	11.487	2.333E-04	1.667E-04
I-101	104.92500	SX	LinRespSpec	Max	346.925	11.213	2.047E-04	2.320E-04
I-101	106.50600	SX	LinRespSpec	Max	346.925	11.213	2.047E-04	2.320E-04
I-101	106.50600	SX	LinRespSpec	Max	346.925	11.213	2.047E-04	2.320E-04
I-101	109.54900	SX	LinRespSpec	Max	346.925	11.213	2.047E-04	2.320E-04
I-101	109.54900	SX	LinRespSpec	Max	346.925	11.213	2.047E-04	2.320E-04
I-101	109.88333	SX	LinRespSpec	Max	346.925	11.213	2.047E-04	2.320E-04
I-101	109.88333	SX	LinRespSpec	Max	243.096	10.967	1.529E-04	2.599E-04
I-101	112.59200	SX	LinRespSpec	Max	243.096	10.967	1.529E-04	2.599E-04
I-101	112.59200	SX	LinRespSpec	Max	243.096	10.967	1.529E-04	2.599E-04
I-101	114.84167	SX	LinRespSpec	Max	243.096	10.967	1.529E-04	2.599E-04
I-101	114.84167	SX	LinRespSpec	Max	139.440	10.798	9.754E-05	1.766E-04
I-101	115.63500	SX	LinRespSpec	Max	139.440	10.798	9.754E-05	1.766E-04
I-101	115.63500	SX	LinRespSpec	Max	139.440	10.798	9.754E-05	1.766E-04
I-101	118.67800	SX	LinRespSpec	Max	139.440	10.798	9.754E-05	1.766E-04
I-101	118.67800	SX	LinRespSpec	Max	139.440	10.798	9.754E-05	1.766E-04
I-101	119.80000	SX	LinRespSpec	Max	139.440	10.798	9.754E-05	1.766E-04
I-101	119.80000	SX	LinRespSpec	Max	37.550	10.740	1.582E-04	1.587E-04
I-101	121.72100	SX	LinRespSpec	Max	37.550	10.740	1.582E-04	1.587E-04
I-101	121.72100	SX	LinRespSpec	Max	37.550	10.740	1.582E-04	1.587E-04
I-101	124.75833	SX	LinRespSpec	Max	37.550	10.740	1.582E-04	1.587E-04
I-101	124.75833	SX	LinRespSpec	Max	70.700	10.806	2.514E-04	2.876E-04
I-101	127.80700	SX	LinRespSpec	Max	70.700	10.806	2.514E-04	2.876E-04
I-101	127.80700	SX	LinRespSpec	Max	70.700	10.806	2.514E-04	2.876E-04
I-101	129.71667	SX	LinRespSpec	Max	70.700	10.806	2.514E-04	2.876E-04
I-101	129.71667	SX	LinRespSpec	Max	173.796	10.976	2.557E-04	2.678E-04
I-101	130.85000	SX	LinRespSpec	Max	173.796	10.976	2.557E-04	2.678E-04
I-101	130.85000	SX	LinRespSpec	Max	173.796	10.976	2.557E-04	2.678E-04
I-101	133.89300	SX	LinRespSpec	Max	173.796	10.976	2.557E-04	2.678E-04
I-101	133.89300	SX	LinRespSpec	Max	173.796	10.976	2.557E-04	2.678E-04
I-101	134.67500	SX	LinRespSpec	Max	173.796	10.976	2.557E-04	2.678E-04
I-101	134.67500	SX	LinRespSpec	Max	277.524	11.205	2.069E-04	1.284E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	136.93600	SX	LinRespSpec	Max	277.524	11.205	2.069E-04	1.284E-04
I-101	136.93600	SX	LinRespSpec	Max	277.524	11.205	2.069E-04	1.284E-04
I-101	139.63333	SX	LinRespSpec	Max	277.524	11.205	2.069E-04	1.284E-04
I-101	139.63333	SX	LinRespSpec	Max	381.346	11.430	1.663E-04	2.055E-04
I-101	139.97900	SX	LinRespSpec	Max	381.346	11.430	1.663E-04	2.055E-04
I-101	139.97900	SX	LinRespSpec	Max	381.346	11.430	1.663E-04	2.055E-04
I-101	143.02200	SX	LinRespSpec	Max	381.346	11.430	1.663E-04	2.055E-04
I-101	143.02200	SX	LinRespSpec	Max	381.346	11.430	1.663E-04	2.055E-04
I-101	144.59167	SX	LinRespSpec	Max	381.346	11.430	1.663E-04	2.055E-04
I-101	144.59167	SX	LinRespSpec	Max	485.177	11.579	1.558E-04	3.316E-04
I-101	146.06500	SX	LinRespSpec	Max	485.177	11.579	1.558E-04	3.316E-04
I-101	146.06500	SX	LinRespSpec	Max	485.177	11.579	1.558E-04	3.316E-04
I-101	149.10800	SX	LinRespSpec	Max	485.177	11.579	1.558E-04	3.316E-04
I-101	149.10800	SX	LinRespSpec	Max	485.177	11.579	1.558E-04	3.316E-04
I-101	149.55000	SX	LinRespSpec	Max	485.177	11.579	1.558E-04	3.316E-04
I-101	149.55000	SX	LinRespSpec	Max	277.698	5.014	1.384E-04	2.544E-04
I-101	152.15100	SX	LinRespSpec	Max	277.698	5.014	1.384E-04	2.544E-04
I-101	152.15100	SX	LinRespSpec	Max	277.698	5.014	1.384E-04	2.544E-04
I-101	154.18636	SX	LinRespSpec	Max	277.698	5.014	1.384E-04	2.544E-04
I-101	154.18636	SX	LinRespSpec	Max	180.833	4.883	9.834E-05	1.277E-04
I-101	155.19400	SX	LinRespSpec	Max	180.833	4.883	9.834E-05	1.277E-04
I-101	155.19400	SX	LinRespSpec	Max	180.833	4.883	9.834E-05	1.277E-04
I-101	158.23700	SX	LinRespSpec	Max	180.833	4.883	9.834E-05	1.277E-04
I-101	158.23700	SX	LinRespSpec	Max	180.833	4.883	9.834E-05	1.277E-04
I-101	158.82273	SX	LinRespSpec	Max	180.833	4.883	9.834E-05	1.277E-04
I-101	158.82273	SX	LinRespSpec	Max	84.572	4.681	1.494E-04	2.235E-04
I-101	161.28000	SX	LinRespSpec	Max	84.572	4.681	1.494E-04	2.235E-04
I-101	161.28000	SX	LinRespSpec	Max	84.572	4.681	1.494E-04	2.235E-04
I-101	163.45909	SX	LinRespSpec	Max	84.572	4.681	1.494E-04	2.235E-04
I-101	163.45909	SX	LinRespSpec	Max	22.060	4.470	1.874E-04	3.092E-04
I-101	164.32300	SX	LinRespSpec	Max	22.060	4.470	1.874E-04	3.092E-04
I-101	164.32300	SX	LinRespSpec	Max	22.060	4.470	1.874E-04	3.092E-04
I-101	167.36600	SX	LinRespSpec	Max	22.060	4.470	1.874E-04	3.092E-04
I-101	167.36600	SX	LinRespSpec	Max	22.060	4.470	1.874E-04	3.092E-04
I-101	168.09545	SX	LinRespSpec	Max	22.060	4.470	1.874E-04	3.092E-04
I-101	168.09545	SX	LinRespSpec	Max	112.751	4.308	1.697E-04	2.643E-04
I-101	170.40900	SX	LinRespSpec	Max	112.751	4.308	1.697E-04	2.643E-04
I-101	170.40900	SX	LinRespSpec	Max	112.751	4.308	1.697E-04	2.643E-04
I-101	172.73182	SX	LinRespSpec	Max	112.751	4.308	1.697E-04	2.643E-04
I-101	172.73182	SX	LinRespSpec	Max	209.367	4.239	1.602E-04	2.135E-04
I-101	173.45200	SX	LinRespSpec	Max	209.367	4.239	1.602E-04	2.135E-04
I-101	173.45200	SX	LinRespSpec	Max	209.367	4.239	1.602E-04	2.135E-04
I-101	176.49500	SX	LinRespSpec	Max	209.367	4.239	1.602E-04	2.135E-04
I-101	176.49500	SX	LinRespSpec	Max	209.367	4.239	1.602E-04	2.135E-04
I-101	177.36818	SX	LinRespSpec	Max	209.367	4.239	1.602E-04	2.135E-04
I-101	177.36818	SX	LinRespSpec	Max	306.349	4.283	1.754E-04	1.956E-04
I-101	179.53800	SX	LinRespSpec	Max	306.349	4.283	1.754E-04	1.956E-04
I-101	179.53800	SX	LinRespSpec	Max	306.349	4.283	1.754E-04	1.956E-04
I-101	182.00455	SX	LinRespSpec	Max	306.349	4.283	1.754E-04	1.956E-04
I-101	182.00455	SX	LinRespSpec	Max	403.423	4.424	2.119E-04	2.796E-04
I-101	182.58100	SX	LinRespSpec	Max	403.423	4.424	2.119E-04	2.796E-04
I-101	182.58100	SX	LinRespSpec	Max	403.423	4.424	2.119E-04	2.796E-04
I-101	182.58100	SX	LinRespSpec	Max	403.423	4.424	2.119E-04	2.796E-04
I-101	185.62400	SX	LinRespSpec	Max	403.423	4.424	2.119E-04	2.796E-04
I-101	185.62400	SX	LinRespSpec	Max	403.423	4.424	2.119E-04	2.796E-04
I-101	186.64091	SX	LinRespSpec	Max	403.423	4.424	2.119E-04	2.796E-04
I-101	186.64091	SX	LinRespSpec	Max	500.522	4.618	1.909E-04	2.602E-04
I-101	188.66700	SX	LinRespSpec	Max	500.522	4.618	1.909E-04	2.602E-04
I-101	188.66700	SX	LinRespSpec	Max	500.522	4.618	1.909E-04	2.602E-04
I-101	191.27727	SX	LinRespSpec	Max	500.522	4.618	1.909E-04	2.602E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	191.27727	SX	LinRespSpec	Max	597.617	4.808	9.938E-05	1.470E-04
I-101	191.71000	SX	LinRespSpec	Max	597.617	4.808	9.938E-05	1.470E-04
I-101	191.71000	SX	LinRespSpec	Max	597.617	4.808	9.938E-05	1.470E-04
I-101	194.75300	SX	LinRespSpec	Max	597.617	4.808	9.938E-05	1.470E-04
I-101	194.75300	SX	LinRespSpec	Max	597.617	4.808	9.938E-05	1.470E-04
I-101	195.91364	SX	LinRespSpec	Max	597.617	4.808	9.938E-05	1.470E-04
I-101	195.91364	SX	LinRespSpec	Max	694.690	4.934	7.378E-05	2.514E-04
I-101	197.79600	SX	LinRespSpec	Max	694.690	4.934	7.378E-05	2.514E-04
I-101	197.79600	SX	LinRespSpec	Max	694.690	4.934	7.378E-05	2.514E-04
I-101	200.55000	SX	LinRespSpec	Max	694.690	4.934	7.378E-05	2.514E-04
I-101	200.55000	SX	LinRespSpec	Max	76.588	6.921	8.951E-05	1.943E-04
I-101	200.83900	SX	LinRespSpec	Max	76.588	6.921	8.951E-05	1.943E-04
I-101	200.83900	SX	LinRespSpec	Max	76.588	6.921	8.951E-05	1.943E-04
I-101	203.88200	SX	LinRespSpec	Max	76.588	6.921	8.951E-05	1.943E-04
I-101	203.88200	SX	LinRespSpec	Max	76.588	6.921	8.951E-05	1.943E-04
I-101	205.18636	SX	LinRespSpec	Max	76.588	6.921	8.951E-05	1.943E-04
I-101	205.18636	SX	LinRespSpec	Max	28.700	6.786	1.181E-04	1.699E-04
I-101	206.92500	SX	LinRespSpec	Max	28.700	6.786	1.181E-04	1.699E-04
I-101	206.92500	SX	LinRespSpec	Max	28.700	6.786	1.181E-04	1.699E-04
I-101	209.82273	SX	LinRespSpec	Max	28.700	6.786	1.181E-04	1.699E-04
I-101	209.82273	SX	LinRespSpec	Max	121.003	6.577	1.577E-04	1.915E-04
I-101	209.96800	SX	LinRespSpec	Max	121.003	6.577	1.577E-04	1.915E-04
I-101	209.96800	SX	LinRespSpec	Max	121.003	6.577	1.577E-04	1.915E-04
I-101	213.01100	SX	LinRespSpec	Max	121.003	6.577	1.577E-04	1.915E-04
I-101	213.01100	SX	LinRespSpec	Max	121.003	6.577	1.577E-04	1.915E-04
I-101	214.45909	SX	LinRespSpec	Max	121.003	6.577	1.577E-04	1.915E-04
I-101	214.45909	SX	LinRespSpec	Max	217.553	6.358	1.745E-04	1.897E-04
I-101	216.05400	SX	LinRespSpec	Max	217.553	6.358	1.745E-04	1.897E-04
I-101	216.05400	SX	LinRespSpec	Max	217.553	6.358	1.745E-04	1.897E-04
I-101	219.09545	SX	LinRespSpec	Max	217.553	6.358	1.745E-04	1.897E-04
I-101	219.09545	SX	LinRespSpec	Max	314.469	6.191	1.663E-04	1.625E-04
I-101	222.14000	SX	LinRespSpec	Max	314.469	6.191	1.663E-04	1.625E-04
I-101	222.14000	SX	LinRespSpec	Max	314.469	6.191	1.663E-04	1.625E-04
I-101	223.73182	SX	LinRespSpec	Max	314.469	6.191	1.663E-04	1.625E-04
I-101	223.73182	SX	LinRespSpec	Max	411.491	6.122	1.736E-04	2.329E-04
I-101	225.18300	SX	LinRespSpec	Max	411.491	6.122	1.736E-04	2.329E-04
I-101	225.18300	SX	LinRespSpec	Max	411.491	6.122	1.736E-04	2.329E-04
I-101	228.22600	SX	LinRespSpec	Max	411.491	6.122	1.736E-04	2.329E-04
I-101	228.22600	SX	LinRespSpec	Max	411.491	6.122	1.736E-04	2.329E-04
I-101	228.36818	SX	LinRespSpec	Max	411.491	6.122	1.736E-04	2.329E-04
I-101	228.36818	SX	LinRespSpec	Max	508.551	6.170	1.818E-04	2.977E-04
I-101	231.26900	SX	LinRespSpec	Max	508.551	6.170	1.818E-04	2.977E-04
I-101	231.26900	SX	LinRespSpec	Max	508.551	6.170	1.818E-04	2.977E-04
I-101	233.00455	SX	LinRespSpec	Max	508.551	6.170	1.818E-04	2.977E-04
I-101	233.00455	SX	LinRespSpec	Max	605.621	6.318	1.541E-04	2.532E-04
I-101	234.31200	SX	LinRespSpec	Max	605.621	6.318	1.541E-04	2.532E-04
I-101	234.31200	SX	LinRespSpec	Max	605.621	6.318	1.541E-04	2.532E-04
I-101	237.35500	SX	LinRespSpec	Max	605.621	6.318	1.541E-04	2.532E-04
I-101	237.35500	SX	LinRespSpec	Max	605.621	6.318	1.541E-04	2.532E-04
I-101	237.64091	SX	LinRespSpec	Max	605.621	6.318	1.541E-04	2.532E-04
I-101	237.64091	SX	LinRespSpec	Max	702.682	6.520	1.071E-04	1.310E-04
I-101	240.39800	SX	LinRespSpec	Max	702.682	6.520	1.071E-04	1.310E-04
I-101	240.39800	SX	LinRespSpec	Max	702.682	6.520	1.071E-04	1.310E-04
I-101	242.27727	SX	LinRespSpec	Max	702.682	6.520	1.071E-04	1.310E-04
I-101	242.27727	SX	LinRespSpec	Max	799.724	6.715	1.169E-04	1.485E-04
I-101	243.44100	SX	LinRespSpec	Max	799.724	6.715	1.169E-04	1.485E-04
I-101	243.44100	SX	LinRespSpec	Max	799.724	6.715	1.169E-04	1.485E-04
I-101	246.48400	SX	LinRespSpec	Max	799.724	6.715	1.169E-04	1.485E-04
I-101	246.48400	SX	LinRespSpec	Max	799.724	6.715	1.169E-04	1.485E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	246.91364	SX	LinRespSpec	Max	799.724	6.715	1.169E-04	1.485E-04
I-101	246.91364	SX	LinRespSpec	Max	896.736	6.843	1.606E-04	2.723E-04
I-101	249.52700	SX	LinRespSpec	Max	896.736	6.843	1.606E-04	2.723E-04
I-101	249.52700	SX	LinRespSpec	Max	896.736	6.843	1.606E-04	2.723E-04
I-101	251.55000	SX	LinRespSpec	Max	896.736	6.843	1.606E-04	2.723E-04
I-101	251.55000	SX	LinRespSpec	Max	127.764	2.987	1.539E-04	2.360E-04
I-101	252.57000	SX	LinRespSpec	Max	127.764	2.987	1.539E-04	2.360E-04
I-101	252.57000	SX	LinRespSpec	Max	127.764	2.987	1.539E-04	2.360E-04
I-101	255.61300	SX	LinRespSpec	Max	127.764	2.987	1.539E-04	2.360E-04
I-101	255.61300	SX	LinRespSpec	Max	127.764	2.987	1.539E-04	2.360E-04
I-101	256.27222	SX	LinRespSpec	Max	127.764	2.987	1.539E-04	2.360E-04
I-101	256.27222	SX	LinRespSpec	Max	226.090	3.038	9.735E-05	9.275E-05
I-101	258.65600	SX	LinRespSpec	Max	226.090	3.038	9.735E-05	9.275E-05
I-101	258.65600	SX	LinRespSpec	Max	226.090	3.038	9.735E-05	9.275E-05
I-101	260.99444	SX	LinRespSpec	Max	226.090	3.038	9.735E-05	9.275E-05
I-101	260.99444	SX	LinRespSpec	Max	324.732	3.095	1.093E-04	1.921E-04
I-101	261.69900	SX	LinRespSpec	Max	324.732	3.095	1.093E-04	1.921E-04
I-101	261.69900	SX	LinRespSpec	Max	324.732	3.095	1.093E-04	1.921E-04
I-101	264.74200	SX	LinRespSpec	Max	324.732	3.095	1.093E-04	1.921E-04
I-101	264.74200	SX	LinRespSpec	Max	324.732	3.095	1.093E-04	1.921E-04
I-101	265.71667	SX	LinRespSpec	Max	324.732	3.095	1.093E-04	1.921E-04
I-101	265.71667	SX	LinRespSpec	Max	423.472	3.139	1.242E-04	2.636E-04
I-101	267.78500	SX	LinRespSpec	Max	423.472	3.139	1.242E-04	2.636E-04
I-101	267.78500	SX	LinRespSpec	Max	423.472	3.139	1.242E-04	2.636E-04
I-101	270.43889	SX	LinRespSpec	Max	423.472	3.139	1.242E-04	2.636E-04
I-101	270.43889	SX	LinRespSpec	Max	522.252	3.163	8.618E-05	2.240E-04
I-101	270.82800	SX	LinRespSpec	Max	522.252	3.163	8.618E-05	2.240E-04
I-101	270.82800	SX	LinRespSpec	Max	522.252	3.163	8.618E-05	2.240E-04
I-101	273.87100	SX	LinRespSpec	Max	522.252	3.163	8.618E-05	2.240E-04
I-101	273.87100	SX	LinRespSpec	Max	522.252	3.163	8.618E-05	2.240E-04
I-101	275.16111	SX	LinRespSpec	Max	522.252	3.163	8.618E-05	2.240E-04
I-101	275.16111	SX	LinRespSpec	Max	621.043	3.168	6.906E-05	1.752E-04
I-101	276.91400	SX	LinRespSpec	Max	621.043	3.168	6.906E-05	1.752E-04
I-101	276.91400	SX	LinRespSpec	Max	621.043	3.168	6.906E-05	1.752E-04
I-101	279.88333	SX	LinRespSpec	Max	621.043	3.168	6.906E-05	1.752E-04
I-101	279.88333	SX	LinRespSpec	Max	719.827	3.151	1.018E-04	1.686E-04
I-101	279.95700	SX	LinRespSpec	Max	719.827	3.151	1.018E-04	1.686E-04
I-101	279.95700	SX	LinRespSpec	Max	719.827	3.151	1.018E-04	1.686E-04
I-101	283.00000	SX	LinRespSpec	Max	719.827	3.151	1.018E-04	1.686E-04
I-101	283.00000	SX	LinRespSpec	Max	719.827	3.151	1.018E-04	1.686E-04
I-101	284.60556	SX	LinRespSpec	Max	719.827	3.151	1.018E-04	1.686E-04
I-101	284.60556	SX	LinRespSpec	Max	818.593	3.117	1.405E-04	1.896E-04
I-101	286.04300	SX	LinRespSpec	Max	818.593	3.117	1.405E-04	1.896E-04
I-101	286.04300	SX	LinRespSpec	Max	818.593	3.117	1.405E-04	1.896E-04
I-101	289.08600	SX	LinRespSpec	Max	818.593	3.117	1.405E-04	1.896E-04
I-101	289.08600	SX	LinRespSpec	Max	818.593	3.117	1.405E-04	1.896E-04
I-101	289.32778	SX	LinRespSpec	Max	818.593	3.117	1.405E-04	1.896E-04
I-101	289.32778	SX	LinRespSpec	Max	917.327	3.081	1.578E-04	2.238E-04
I-101	292.12900	SX	LinRespSpec	Max	917.327	3.081	1.578E-04	2.238E-04
I-101	292.12900	SX	LinRespSpec	Max	917.327	3.081	1.578E-04	2.238E-04
I-101	294.05000	SX	LinRespSpec	Max	917.327	3.081	1.578E-04	2.238E-04
I-101	294.05000	SX	LinRespSpec	Max	147.965	3.609	1.183E-04	1.329E-04
I-101	295.17200	SX	LinRespSpec	Max	147.965	3.609	1.183E-04	1.329E-04
I-101	295.17200	SX	LinRespSpec	Max	147.965	3.609	1.183E-04	1.329E-04
I-101	298.21500	SX	LinRespSpec	Max	147.965	3.609	1.183E-04	1.329E-04
I-101	298.21500	SX	LinRespSpec	Max	147.965	3.609	1.183E-04	1.329E-04
I-101	298.77222	SX	LinRespSpec	Max	147.965	3.609	1.183E-04	1.329E-04
I-101	298.77222	SX	LinRespSpec	Max	246.419	3.621	9.090E-05	1.012E-04
I-101	301.25800	SX	LinRespSpec	Max	246.419	3.621	9.090E-05	1.012E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	301.25800	SX	LinRespSpec	Max	246.419	3.621	9.090E-05	1.012E-04
I-101	303.49444	SX	LinRespSpec	Max	246.419	3.621	9.090E-05	1.012E-04
I-101	303.49444	SX	LinRespSpec	Max	345.051	3.611	1.342E-04	2.541E-04
I-101	304.30100	SX	LinRespSpec	Max	345.051	3.611	1.342E-04	2.541E-04
I-101	304.30100	SX	LinRespSpec	Max	345.051	3.611	1.342E-04	2.541E-04
I-101	307.34400	SX	LinRespSpec	Max	345.051	3.611	1.342E-04	2.541E-04
I-101	307.34400	SX	LinRespSpec	Max	345.051	3.611	1.342E-04	2.541E-04
I-101	308.21667	SX	LinRespSpec	Max	345.051	3.611	1.342E-04	2.541E-04
I-101	308.21667	SX	LinRespSpec	Max	443.744	3.575	1.362E-04	2.655E-04
I-101	310.38700	SX	LinRespSpec	Max	443.744	3.575	1.362E-04	2.655E-04
I-101	310.38700	SX	LinRespSpec	Max	443.744	3.575	1.362E-04	2.655E-04
I-101	312.93889	SX	LinRespSpec	Max	443.744	3.575	1.362E-04	2.655E-04
I-101	312.93889	SX	LinRespSpec	Max	542.460	3.529	9.655E-05	1.490E-04
I-101	313.43000	SX	LinRespSpec	Max	542.460	3.529	9.655E-05	1.490E-04
I-101	313.43000	SX	LinRespSpec	Max	542.460	3.529	9.655E-05	1.490E-04
I-101	316.47300	SX	LinRespSpec	Max	542.460	3.529	9.655E-05	1.490E-04
I-101	316.47300	SX	LinRespSpec	Max	542.460	3.529	9.655E-05	1.490E-04
I-101	317.66111	SX	LinRespSpec	Max	542.460	3.529	9.655E-05	1.490E-04
I-101	317.66111	SX	LinRespSpec	Max	641.178	3.488	1.167E-04	1.405E-04
I-101	319.51600	SX	LinRespSpec	Max	641.178	3.488	1.167E-04	1.405E-04
I-101	319.51600	SX	LinRespSpec	Max	641.178	3.488	1.167E-04	1.405E-04
I-101	322.38333	SX	LinRespSpec	Max	641.178	3.488	1.167E-04	1.405E-04
I-101	322.38333	SX	LinRespSpec	Max	739.884	3.456	1.617E-04	2.270E-04
I-101	322.55900	SX	LinRespSpec	Max	739.884	3.456	1.617E-04	2.270E-04
I-101	322.55900	SX	LinRespSpec	Max	739.884	3.456	1.617E-04	2.270E-04
I-101	325.60200	SX	LinRespSpec	Max	739.884	3.456	1.617E-04	2.270E-04
I-101	325.60200	SX	LinRespSpec	Max	739.884	3.456	1.617E-04	2.270E-04
I-101	327.10556	SX	LinRespSpec	Max	739.884	3.456	1.617E-04	2.270E-04
I-101	327.10556	SX	LinRespSpec	Max	838.566	3.427	1.685E-04	2.350E-04
I-101	328.64500	SX	LinRespSpec	Max	838.566	3.427	1.685E-04	2.350E-04
I-101	328.64500	SX	LinRespSpec	Max	838.566	3.427	1.685E-04	2.350E-04
I-101	331.68800	SX	LinRespSpec	Max	838.566	3.427	1.685E-04	2.350E-04
I-101	331.68800	SX	LinRespSpec	Max	838.566	3.427	1.685E-04	2.350E-04
I-101	331.82778	SX	LinRespSpec	Max	838.566	3.427	1.685E-04	2.350E-04
I-101	331.82778	SX	LinRespSpec	Max	937.213	3.399	1.340E-04	1.829E-04
I-101	334.73100	SX	LinRespSpec	Max	937.213	3.399	1.340E-04	1.829E-04
I-101	334.73100	SX	LinRespSpec	Max	937.213	3.399	1.340E-04	1.829E-04
I-101	336.55000	SX	LinRespSpec	Max	937.213	3.399	1.340E-04	1.829E-04
I-101	336.55000	SX	LinRespSpec	Max	169.801	4.930	9.415E-05	2.363E-04
I-101	337.77400	SX	LinRespSpec	Max	169.801	4.930	9.415E-05	2.363E-04
I-101	337.77400	SX	LinRespSpec	Max	169.801	4.930	9.415E-05	2.363E-04
I-101	340.81700	SX	LinRespSpec	Max	169.801	4.930	9.415E-05	2.363E-04
I-101	340.81700	SX	LinRespSpec	Max	169.801	4.930	9.415E-05	2.363E-04
I-101	341.27222	SX	LinRespSpec	Max	169.801	4.930	9.415E-05	2.363E-04
I-101	341.27222	SX	LinRespSpec	Max	268.320	4.785	1.256E-04	1.947E-04
I-101	343.86000	SX	LinRespSpec	Max	268.320	4.785	1.256E-04	1.947E-04
I-101	343.86000	SX	LinRespSpec	Max	268.320	4.785	1.256E-04	1.947E-04
I-101	345.99444	SX	LinRespSpec	Max	268.320	4.785	1.256E-04	1.947E-04
I-101	345.99444	SX	LinRespSpec	Max	366.919	4.573	2.385E-04	3.876E-04
I-101	346.90300	SX	LinRespSpec	Max	366.919	4.573	2.385E-04	3.876E-04
I-101	346.90300	SX	LinRespSpec	Max	366.919	4.573	2.385E-04	3.876E-04
I-101	349.94600	SX	LinRespSpec	Max	366.919	4.573	2.385E-04	3.876E-04
I-101	349.94600	SX	LinRespSpec	Max	366.919	4.573	2.385E-04	3.876E-04
I-101	350.71667	SX	LinRespSpec	Max	366.919	4.573	2.385E-04	3.876E-04
I-101	350.71667	SX	LinRespSpec	Max	465.550	4.379	1.976E-04	3.116E-04
I-101	352.98900	SX	LinRespSpec	Max	465.550	4.379	1.976E-04	3.116E-04
I-101	352.98900	SX	LinRespSpec	Max	465.550	4.379	1.976E-04	3.116E-04
I-101	355.43889	SX	LinRespSpec	Max	465.550	4.379	1.976E-04	3.116E-04
I-101	355.43889	SX	LinRespSpec	Max	564.194	4.274	5.088E-05	1.517E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	356.03200	SX	LinRespSpec	Max	564.194	4.274	5.088E-05	1.517E-04
I-101	356.03200	SX	LinRespSpec	Max	564.194	4.274	5.088E-05	1.517E-04
I-101	359.07500	SX	LinRespSpec	Max	564.194	4.274	5.088E-05	1.517E-04
I-101	359.07500	SX	LinRespSpec	Max	564.194	4.274	5.088E-05	1.517E-04
I-101	360.16111	SX	LinRespSpec	Max	564.194	4.274	5.088E-05	1.517E-04
I-101	360.16111	SX	LinRespSpec	Max	662.836	4.291	1.494E-04	3.746E-04
I-101	362.11800	SX	LinRespSpec	Max	662.836	4.291	1.494E-04	3.746E-04
I-101	362.11800	SX	LinRespSpec	Max	662.836	4.291	1.494E-04	3.746E-04
I-101	364.88333	SX	LinRespSpec	Max	662.836	4.291	1.494E-04	3.746E-04
I-101	364.88333	SX	LinRespSpec	Max	761.467	4.404	1.760E-04	3.735E-04
I-101	365.16100	SX	LinRespSpec	Max	761.467	4.404	1.760E-04	3.735E-04
I-101	365.16100	SX	LinRespSpec	Max	761.467	4.404	1.760E-04	3.735E-04
I-101	368.20400	SX	LinRespSpec	Max	761.467	4.404	1.760E-04	3.735E-04
I-101	368.20400	SX	LinRespSpec	Max	761.467	4.404	1.760E-04	3.735E-04
I-101	369.60556	SX	LinRespSpec	Max	761.467	4.404	1.760E-04	3.735E-04
I-101	369.60556	SX	LinRespSpec	Max	860.077	4.546	1.690E-04	2.556E-04
I-101	371.24700	SX	LinRespSpec	Max	860.077	4.546	1.690E-04	2.556E-04
I-101	371.24700	SX	LinRespSpec	Max	860.077	4.546	1.690E-04	2.556E-04
I-101	374.32778	SX	LinRespSpec	Max	860.077	4.546	1.690E-04	2.556E-04
I-101	374.32778	SX	LinRespSpec	Max	958.657	4.648	2.034E-04	2.872E-04
I-101	377.33300	SX	LinRespSpec	Max	958.657	4.648	2.034E-04	2.872E-04
I-101	377.33300	SX	LinRespSpec	Max	958.657	4.648	2.034E-04	2.872E-04
I-101	379.05000	SX	LinRespSpec	Max	958.657	4.648	2.034E-04	2.872E-04
I-101	379.05000	SX	LinRespSpec	Max	193.854	46.039	1.687E-04	2.309E-04
I-101	380.37600	SX	LinRespSpec	Max	193.854	46.039	1.687E-04	2.309E-04
I-101	380.37600	SX	LinRespSpec	Max	193.854	46.039	1.687E-04	2.309E-04
I-101	383.41900	SX	LinRespSpec	Max	193.854	46.039	1.687E-04	2.309E-04
I-101	383.41900	SX	LinRespSpec	Max	193.854	46.039	1.687E-04	2.309E-04
I-101	383.90714	SX	LinRespSpec	Max	193.854	46.039	1.687E-04	2.309E-04
I-101	383.90714	SX	LinRespSpec	Max	295.222	46.040	2.172E-04	3.358E-04
I-101	386.46200	SX	LinRespSpec	Max	295.222	46.040	2.172E-04	3.358E-04
I-101	386.46200	SX	LinRespSpec	Max	295.222	46.040	2.172E-04	3.358E-04
I-101	388.76429	SX	LinRespSpec	Max	295.222	46.040	2.172E-04	3.358E-04
I-101	388.76429	SX	LinRespSpec	Max	396.617	45.978	2.989E-04	5.393E-04
I-101	389.50500	SX	LinRespSpec	Max	396.617	45.978	2.989E-04	5.393E-04
I-101	389.50500	SX	LinRespSpec	Max	396.617	45.978	2.989E-04	5.393E-04
I-101	392.54800	SX	LinRespSpec	Max	396.617	45.978	2.989E-04	5.393E-04
I-101	392.54800	SX	LinRespSpec	Max	396.617	45.978	2.989E-04	5.393E-04
I-101	393.62143	SX	LinRespSpec	Max	396.617	45.978	2.989E-04	5.393E-04
I-101	393.62143	SX	LinRespSpec	Max	498.013	45.829	1.698E-04	2.816E-04
I-101	395.59100	SX	LinRespSpec	Max	498.013	45.829	1.698E-04	2.816E-04
I-101	395.59100	SX	LinRespSpec	Max	498.013	45.829	1.698E-04	2.816E-04
I-101	398.47857	SX	LinRespSpec	Max	498.013	45.829	1.698E-04	2.816E-04
I-101	398.47857	SX	LinRespSpec	Max	599.388	45.604	1.402E-04	2.598E-04
I-101	398.63400	SX	LinRespSpec	Max	599.388	45.604	1.402E-04	2.598E-04
I-101	398.63400	SX	LinRespSpec	Max	599.388	45.604	1.402E-04	2.598E-04
I-101	401.67700	SX	LinRespSpec	Max	599.388	45.604	1.402E-04	2.598E-04
I-101	401.67700	SX	LinRespSpec	Max	599.388	45.604	1.402E-04	2.598E-04
I-101	403.33571	SX	LinRespSpec	Max	599.388	45.604	1.402E-04	2.598E-04
I-101	403.33571	SX	LinRespSpec	Max	700.726	45.353	2.308E-04	4.744E-04
I-101	404.72000	SX	LinRespSpec	Max	700.726	45.353	2.308E-04	4.744E-04
I-101	404.72000	SX	LinRespSpec	Max	700.726	45.353	2.308E-04	4.744E-04
I-101	407.76300	SX	LinRespSpec	Max	700.726	45.353	2.308E-04	4.744E-04
I-101	407.76300	SX	LinRespSpec	Max	700.726	45.353	2.308E-04	4.744E-04
I-101	408.19286	SX	LinRespSpec	Max	700.726	45.353	2.308E-04	4.744E-04
I-101	408.19286	SX	LinRespSpec	Max	802.006	45.164	1.214E-04	3.016E-04
I-101	410.80600	SX	LinRespSpec	Max	802.006	45.164	1.214E-04	3.016E-04
I-101	410.80600	SX	LinRespSpec	Max	802.006	45.164	1.214E-04	3.016E-04
I-101	413.05000	SX	LinRespSpec	Max	802.006	45.164	1.214E-04	3.016E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	413.05000	SX	LinRespSpec	Max	8.335	4.100E-03	1.908E-05	3.774E-05
I-101	413.85000	SX	LinRespSpec	Max	8.335	4.100E-03	1.908E-05	3.774E-05
I-101	0.00000	SY	LinRespSpec	Max	4.295E-05	2.192E-05	9.067	17.9290
I-101	0.80000	SY	LinRespSpec	Max	4.295E-05	2.192E-05	9.067	17.9290
I-101	0.80000	SY	LinRespSpec	Max	3.121E-04	6.223E-04	596.804	725.9584
I-101	3.04400	SY	LinRespSpec	Max	3.121E-04	6.223E-04	596.804	725.9584
I-101	3.04400	SY	LinRespSpec	Max	3.121E-04	6.223E-04	596.804	725.9584
I-101	5.58125	SY	LinRespSpec	Max	3.121E-04	6.223E-04	596.804	725.9584
I-101	5.58125	SY	LinRespSpec	Max	8.046E-04	4.443E-04	504.426	525.9717
I-101	6.08700	SY	LinRespSpec	Max	8.046E-04	4.443E-04	504.426	525.9717
I-101	6.08700	SY	LinRespSpec	Max	8.046E-04	4.443E-04	504.426	525.9717
I-101	9.13000	SY	LinRespSpec	Max	8.046E-04	4.443E-04	504.426	525.9717
I-101	9.13000	SY	LinRespSpec	Max	8.046E-04	4.443E-04	504.426	525.9717
I-101	10.36250	SY	LinRespSpec	Max	8.046E-04	4.443E-04	504.426	525.9717
I-101	10.36250	SY	LinRespSpec	Max	1.246E-03	2.785E-04	413.303	325.8475
I-101	12.17300	SY	LinRespSpec	Max	1.246E-03	2.785E-04	413.303	325.8475
I-101	12.17300	SY	LinRespSpec	Max	1.246E-03	2.785E-04	413.303	325.8475
I-101	15.14375	SY	LinRespSpec	Max	1.246E-03	2.785E-04	413.303	325.8475
I-101	15.14375	SY	LinRespSpec	Max	1.533E-03	2.170E-04	324.776	132.8636
I-101	15.21600	SY	LinRespSpec	Max	1.533E-03	2.170E-04	324.776	132.8636
I-101	15.21600	SY	LinRespSpec	Max	1.533E-03	2.170E-04	324.776	132.8636
I-101	18.25900	SY	LinRespSpec	Max	1.533E-03	2.170E-04	324.776	132.8636
I-101	18.25900	SY	LinRespSpec	Max	1.533E-03	2.170E-04	324.776	132.8636
I-101	19.92500	SY	LinRespSpec	Max	1.533E-03	2.170E-04	324.776	132.8636
I-101	19.92500	SY	LinRespSpec	Max	1.670E-03	4.787E-04	246.473	138.8604
I-101	21.30200	SY	LinRespSpec	Max	1.670E-03	4.787E-04	246.473	138.8604
I-101	21.30200	SY	LinRespSpec	Max	1.670E-03	4.787E-04	246.473	138.8604
I-101	24.34500	SY	LinRespSpec	Max	1.670E-03	4.787E-04	246.473	138.8604
I-101	24.34500	SY	LinRespSpec	Max	1.670E-03	4.787E-04	246.473	138.8604
I-101	24.70625	SY	LinRespSpec	Max	1.670E-03	4.787E-04	246.473	138.8604
I-101	24.70625	SY	LinRespSpec	Max	2.096E-03	6.511E-04	194.260	334.4046
I-101	27.38800	SY	LinRespSpec	Max	2.096E-03	6.511E-04	194.260	334.4046
I-101	27.38800	SY	LinRespSpec	Max	2.096E-03	6.511E-04	194.260	334.4046
I-101	29.48750	SY	LinRespSpec	Max	2.096E-03	6.511E-04	194.260	334.4046
I-101	29.48750	SY	LinRespSpec	Max	2.598E-03	8.703E-04	185.591	530.9806
I-101	30.43100	SY	LinRespSpec	Max	2.598E-03	8.703E-04	185.591	530.9806
I-101	30.43100	SY	LinRespSpec	Max	2.598E-03	8.703E-04	185.591	530.9806
I-101	33.47400	SY	LinRespSpec	Max	2.598E-03	8.703E-04	185.591	530.9806
I-101	33.47400	SY	LinRespSpec	Max	2.598E-03	8.703E-04	185.591	530.9806
I-101	34.26875	SY	LinRespSpec	Max	2.598E-03	8.703E-04	185.591	530.9806
I-101	34.26875	SY	LinRespSpec	Max	2.813E-03	1.010E-03	216.683	712.9983
I-101	36.51700	SY	LinRespSpec	Max	2.813E-03	1.010E-03	216.683	712.9983
I-101	36.51700	SY	LinRespSpec	Max	2.813E-03	1.010E-03	216.683	712.9983
I-101	39.05000	SY	LinRespSpec	Max	2.813E-03	1.010E-03	216.683	712.9983
I-101	39.05000	SY	LinRespSpec	Max	3.183E-03	4.879E-04	677.286	950.4481
I-101	39.56000	SY	LinRespSpec	Max	3.183E-03	4.879E-04	677.286	950.4481
I-101	39.56000	SY	LinRespSpec	Max	3.183E-03	4.879E-04	677.286	950.4481
I-101	42.60300	SY	LinRespSpec	Max	3.183E-03	4.879E-04	677.286	950.4481
I-101	42.60300	SY	LinRespSpec	Max	3.183E-03	4.879E-04	677.286	950.4481
I-101	43.68636	SY	LinRespSpec	Max	3.183E-03	4.879E-04	677.286	950.4481
I-101	43.68636	SY	LinRespSpec	Max	3.284E-03	4.276E-04	605.906	775.2637
I-101	45.64600	SY	LinRespSpec	Max	3.284E-03	4.276E-04	605.906	775.2637
I-101	45.64600	SY	LinRespSpec	Max	3.284E-03	4.276E-04	605.906	775.2637
I-101	48.32273	SY	LinRespSpec	Max	3.284E-03	4.276E-04	605.906	775.2637
I-101	48.32273	SY	LinRespSpec	Max	3.515E-03	3.407E-04	535.394	594.5321
I-101	48.68900	SY	LinRespSpec	Max	3.515E-03	3.407E-04	535.394	594.5321
I-101	48.68900	SY	LinRespSpec	Max	3.515E-03	3.407E-04	535.394	594.5321
I-101	51.73200	SY	LinRespSpec	Max	3.515E-03	3.407E-04	535.394	594.5321
I-101	51.73200	SY	LinRespSpec	Max	3.515E-03	3.407E-04	535.394	594.5321



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	52.95909	SY	LinRespSpec	Max	3.515E-03	3.407E-04	535.394	594.5321
I-101	52.95909	SY	LinRespSpec	Max	3.715E-03	2.673E-04	468.266	411.2175
I-101	54.77500	SY	LinRespSpec	Max	3.715E-03	2.673E-04	468.266	411.2175
I-101	54.77500	SY	LinRespSpec	Max	3.715E-03	2.673E-04	468.266	411.2175
I-101	57.59545	SY	LinRespSpec	Max	3.715E-03	2.673E-04	468.266	411.2175
I-101	57.59545	SY	LinRespSpec	Max	3.896E-03	2.299E-04	407.281	227.5720
I-101	57.81800	SY	LinRespSpec	Max	3.896E-03	2.299E-04	407.281	227.5720
I-101	57.81800	SY	LinRespSpec	Max	3.896E-03	2.299E-04	407.281	227.5720
I-101	60.86100	SY	LinRespSpec	Max	3.896E-03	2.299E-04	407.281	227.5720
I-101	60.86100	SY	LinRespSpec	Max	3.896E-03	2.299E-04	407.281	227.5720
I-101	62.23182	SY	LinRespSpec	Max	3.896E-03	2.299E-04	407.281	227.5720
I-101	62.23182	SY	LinRespSpec	Max	3.942E-03	5.398E-04	358.523	98.4845
I-101	63.90400	SY	LinRespSpec	Max	3.942E-03	5.398E-04	358.523	98.4845
I-101	63.90400	SY	LinRespSpec	Max	3.942E-03	5.398E-04	358.523	98.4845
I-101	66.86818	SY	LinRespSpec	Max	3.942E-03	5.398E-04	358.523	98.4845
I-101	66.86818	SY	LinRespSpec	Max	4.131E-03	4.215E-04	330.343	223.1932
I-101	66.94700	SY	LinRespSpec	Max	4.131E-03	4.215E-04	330.343	223.1932
I-101	66.94700	SY	LinRespSpec	Max	4.131E-03	4.215E-04	330.343	223.1932
I-101	69.99000	SY	LinRespSpec	Max	4.131E-03	4.215E-04	330.343	223.1932
I-101	69.99000	SY	LinRespSpec	Max	4.131E-03	4.215E-04	330.343	223.1932
I-101	71.50455	SY	LinRespSpec	Max	4.131E-03	4.215E-04	330.343	223.1932
I-101	71.50455	SY	LinRespSpec	Max	4.337E-03	5.261E-04	327.790	413.1051
I-101	73.03300	SY	LinRespSpec	Max	4.337E-03	5.261E-04	327.790	413.1051
I-101	73.03300	SY	LinRespSpec	Max	4.337E-03	5.261E-04	327.790	413.1051
I-101	76.07600	SY	LinRespSpec	Max	4.337E-03	5.261E-04	327.790	413.1051
I-101	76.07600	SY	LinRespSpec	Max	4.337E-03	5.261E-04	327.790	413.1051
I-101	76.14091	SY	LinRespSpec	Max	4.337E-03	5.261E-04	327.790	413.1051
I-101	76.14091	SY	LinRespSpec	Max	4.433E-03	6.800E-04	348.767	603.1030
I-101	79.11900	SY	LinRespSpec	Max	4.433E-03	6.800E-04	348.767	603.1030
I-101	79.11900	SY	LinRespSpec	Max	4.433E-03	6.800E-04	348.767	603.1030
I-101	80.77727	SY	LinRespSpec	Max	4.433E-03	6.800E-04	348.767	603.1030
I-101	80.77727	SY	LinRespSpec	Max	4.783E-03	8.171E-04	386.117	785.5033
I-101	82.16200	SY	LinRespSpec	Max	4.783E-03	8.171E-04	386.117	785.5033
I-101	82.16200	SY	LinRespSpec	Max	4.783E-03	8.171E-04	386.117	785.5033
I-101	85.20500	SY	LinRespSpec	Max	4.783E-03	8.171E-04	386.117	785.5033
I-101	85.20500	SY	LinRespSpec	Max	4.783E-03	8.171E-04	386.117	785.5033
I-101	85.41364	SY	LinRespSpec	Max	4.783E-03	8.171E-04	386.117	785.5033
I-101	85.41364	SY	LinRespSpec	Max	4.891E-03	8.070E-04	432.540	957.9486
I-101	88.24800	SY	LinRespSpec	Max	4.891E-03	8.070E-04	432.540	957.9486
I-101	88.24800	SY	LinRespSpec	Max	4.891E-03	8.070E-04	432.540	957.9486
I-101	90.05000	SY	LinRespSpec	Max	4.891E-03	8.070E-04	432.540	957.9486
I-101	90.05000	SY	LinRespSpec	Max	5.039E-03	8.820E-04	768.569	1240.2522
I-101	91.29100	SY	LinRespSpec	Max	5.039E-03	8.820E-04	768.569	1240.2522
I-101	91.29100	SY	LinRespSpec	Max	5.039E-03	8.820E-04	768.569	1240.2522
I-101	94.33400	SY	LinRespSpec	Max	5.039E-03	8.820E-04	768.569	1240.2522
I-101	94.33400	SY	LinRespSpec	Max	5.039E-03	8.820E-04	768.569	1240.2522
I-101	95.00833	SY	LinRespSpec	Max	5.039E-03	8.820E-04	768.569	1240.2522
I-101	95.00833	SY	LinRespSpec	Max	5.099E-03	8.360E-04	686.677	1047.1045
I-101	97.37700	SY	LinRespSpec	Max	5.099E-03	8.360E-04	686.677	1047.1045
I-101	97.37700	SY	LinRespSpec	Max	5.099E-03	8.360E-04	686.677	1047.1045
I-101	99.96667	SY	LinRespSpec	Max	5.099E-03	8.360E-04	686.677	1047.1045
I-101	99.96667	SY	LinRespSpec	Max	5.308E-03	6.619E-04	602.174	842.5420
I-101	100.42000	SY	LinRespSpec	Max	5.308E-03	6.619E-04	602.174	842.5420
I-101	100.42000	SY	LinRespSpec	Max	5.308E-03	6.619E-04	602.174	842.5420
I-101	103.46300	SY	LinRespSpec	Max	5.308E-03	6.619E-04	602.174	842.5420
I-101	103.46300	SY	LinRespSpec	Max	5.308E-03	6.619E-04	602.174	842.5420
I-101	104.92500	SY	LinRespSpec	Max	5.308E-03	6.619E-04	602.174	842.5420
I-101	104.92500	SY	LinRespSpec	Max	5.449E-03	4.363E-04	517.533	626.9201
I-101	106.50600	SY	LinRespSpec	Max	5.449E-03	4.363E-04	517.533	626.9201

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	106.50600	SY	LinRespSpec	Max	5.449E-03	4.363E-04	517.533	626.9201
I-101	109.54900	SY	LinRespSpec	Max	5.449E-03	4.363E-04	517.533	626.9201
I-101	109.54900	SY	LinRespSpec	Max	5.449E-03	4.363E-04	517.533	626.9201
I-101	109.88333	SY	LinRespSpec	Max	5.449E-03	4.363E-04	517.533	626.9201
I-101	109.88333	SY	LinRespSpec	Max	5.666E-03	3.224E-04	436.599	397.7319
I-101	112.59200	SY	LinRespSpec	Max	5.666E-03	3.224E-04	436.599	397.7319
I-101	112.59200	SY	LinRespSpec	Max	5.666E-03	3.224E-04	436.599	397.7319
I-101	114.84167	SY	LinRespSpec	Max	5.666E-03	3.224E-04	436.599	397.7319
I-101	114.84167	SY	LinRespSpec	Max	5.974E-03	4.491E-04	368.969	156.4995
I-101	115.63500	SY	LinRespSpec	Max	5.974E-03	4.491E-04	368.969	156.4995
I-101	115.63500	SY	LinRespSpec	Max	5.974E-03	4.491E-04	368.969	156.4995
I-101	118.67800	SY	LinRespSpec	Max	5.974E-03	4.491E-04	368.969	156.4995
I-101	118.67800	SY	LinRespSpec	Max	5.974E-03	4.491E-04	368.969	156.4995
I-101	119.80000	SY	LinRespSpec	Max	5.974E-03	4.491E-04	368.969	156.4995
I-101	119.80000	SY	LinRespSpec	Max	6.122E-03	6.371E-04	332.356	120.5549
I-101	121.72100	SY	LinRespSpec	Max	6.122E-03	6.371E-04	332.356	120.5549
I-101	121.72100	SY	LinRespSpec	Max	6.122E-03	6.371E-04	332.356	120.5549
I-101	124.75833	SY	LinRespSpec	Max	6.122E-03	6.371E-04	332.356	120.5549
I-101	124.75833	SY	LinRespSpec	Max	6.373E-03	6.353E-04	339.832	367.0764
I-101	127.80700	SY	LinRespSpec	Max	6.373E-03	6.353E-04	339.832	367.0764
I-101	127.80700	SY	LinRespSpec	Max	6.373E-03	6.353E-04	339.832	367.0764
I-101	127.80700	SY	LinRespSpec	Max	6.373E-03	6.353E-04	339.832	367.0764
I-101	129.71667	SY	LinRespSpec	Max	6.373E-03	6.353E-04	339.832	367.0764
I-101	129.71667	SY	LinRespSpec	Max	6.560E-03	5.799E-04	384.926	610.0091
I-101	130.85000	SY	LinRespSpec	Max	6.560E-03	5.799E-04	384.926	610.0091
I-101	130.85000	SY	LinRespSpec	Max	6.560E-03	5.799E-04	384.926	610.0091
I-101	133.89300	SY	LinRespSpec	Max	6.560E-03	5.799E-04	384.926	610.0091
I-101	133.89300	SY	LinRespSpec	Max	6.560E-03	5.799E-04	384.926	610.0091
I-101	133.89300	SY	LinRespSpec	Max	6.560E-03	5.799E-04	384.926	610.0091
I-101	134.67500	SY	LinRespSpec	Max	6.560E-03	5.799E-04	384.926	610.0091
I-101	134.67500	SY	LinRespSpec	Max	6.713E-03	7.375E-04	452.774	843.4082
I-101	136.93600	SY	LinRespSpec	Max	6.713E-03	7.375E-04	452.774	843.4082
I-101	136.93600	SY	LinRespSpec	Max	6.713E-03	7.375E-04	452.774	843.4082
I-101	136.93600	SY	LinRespSpec	Max	6.713E-03	7.375E-04	452.774	843.4082
I-101	139.63333	SY	LinRespSpec	Max	6.839E-03	1.032E-03	533.330	1069.5467
I-101	139.63333	SY	LinRespSpec	Max	6.839E-03	1.032E-03	533.330	1069.5467
I-101	139.97900	SY	LinRespSpec	Max	6.839E-03	1.032E-03	533.330	1069.5467
I-101	139.97900	SY	LinRespSpec	Max	6.839E-03	1.032E-03	533.330	1069.5467
I-101	143.02200	SY	LinRespSpec	Max	6.839E-03	1.032E-03	533.330	1069.5467
I-101	143.02200	SY	LinRespSpec	Max	6.839E-03	1.032E-03	533.330	1069.5467
I-101	143.02200	SY	LinRespSpec	Max	6.839E-03	1.032E-03	533.330	1069.5467
I-101	144.59167	SY	LinRespSpec	Max	6.839E-03	1.032E-03	533.330	1069.5467
I-101	144.59167	SY	LinRespSpec	Max	7.048E-03	1.298E-03	620.868	1289.4714
I-101	146.06500	SY	LinRespSpec	Max	7.048E-03	1.298E-03	620.868	1289.4714
I-101	146.06500	SY	LinRespSpec	Max	7.048E-03	1.298E-03	620.868	1289.4714
I-101	149.10800	SY	LinRespSpec	Max	7.048E-03	1.298E-03	620.868	1289.4714
I-101	149.10800	SY	LinRespSpec	Max	7.048E-03	1.298E-03	620.868	1289.4714
I-101	149.10800	SY	LinRespSpec	Max	7.048E-03	1.298E-03	620.868	1289.4714
I-101	149.55000	SY	LinRespSpec	Max	7.048E-03	1.298E-03	620.868	1289.4714
I-101	149.55000	SY	LinRespSpec	Max	7.153E-03	7.802E-04	557.864	1149.0652
I-101	149.55000	SY	LinRespSpec	Max	7.153E-03	7.802E-04	557.864	1149.0652
I-101	152.15100	SY	LinRespSpec	Max	7.153E-03	7.802E-04	557.864	1149.0652
I-101	152.15100	SY	LinRespSpec	Max	7.153E-03	7.802E-04	557.864	1149.0652
I-101	154.18636	SY	LinRespSpec	Max	7.153E-03	7.802E-04	557.864	1149.0652
I-101	154.18636	SY	LinRespSpec	Max	7.233E-03	7.661E-04	465.245	942.9490
I-101	155.19400	SY	LinRespSpec	Max	7.233E-03	7.661E-04	465.245	942.9490
I-101	155.19400	SY	LinRespSpec	Max	7.233E-03	7.661E-04	465.245	942.9490
I-101	155.19400	SY	LinRespSpec	Max	7.233E-03	7.661E-04	465.245	942.9490
I-101	158.23700	SY	LinRespSpec	Max	7.233E-03	7.661E-04	465.245	942.9490
I-101	158.23700	SY	LinRespSpec	Max	7.233E-03	7.661E-04	465.245	942.9490
I-101	158.82273	SY	LinRespSpec	Max	7.233E-03	7.661E-04	465.245	942.9490
I-101	158.82273	SY	LinRespSpec	Max	7.257E-03	6.748E-04	371.310	724.6790
I-101	161.28000	SY	LinRespSpec	Max	7.257E-03	6.748E-04	371.310	724.6790
I-101	161.28000	SY	LinRespSpec	Max	7.257E-03	6.748E-04	371.310	724.6790
I-101	161.28000	SY	LinRespSpec	Max	7.257E-03	6.748E-04	371.310	724.6790
I-101	163.45909	SY	LinRespSpec	Max	7.257E-03	6.748E-04	371.310	724.6790
I-101	163.45909	SY	LinRespSpec	Max	7.233E-03	5.638E-04	281.850	493.9866

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	164.32300	SY	LinRespSpec	Max	7.233E-03	5.638E-04	281.850	493.9866
I-101	164.32300	SY	LinRespSpec	Max	7.233E-03	5.638E-04	281.850	493.9866
I-101	167.36600	SY	LinRespSpec	Max	7.233E-03	5.638E-04	281.850	493.9866
I-101	167.36600	SY	LinRespSpec	Max	7.233E-03	5.638E-04	281.850	493.9866
I-101	168.09545	SY	LinRespSpec	Max	7.233E-03	5.638E-04	281.850	493.9866
I-101	168.09545	SY	LinRespSpec	Max	7.367E-03	4.718E-04	214.402	253.3419
I-101	170.40900	SY	LinRespSpec	Max	7.367E-03	4.718E-04	214.402	253.3419
I-101	170.40900	SY	LinRespSpec	Max	7.367E-03	4.718E-04	214.402	253.3419
I-101	172.73182	SY	LinRespSpec	Max	7.367E-03	4.718E-04	214.402	253.3419
I-101	172.73182	SY	LinRespSpec	Max	7.400E-03	4.492E-04	204.555	46.0021
I-101	173.45200	SY	LinRespSpec	Max	7.400E-03	4.492E-04	204.555	46.0021
I-101	173.45200	SY	LinRespSpec	Max	7.400E-03	4.492E-04	204.555	46.0021
I-101	176.49500	SY	LinRespSpec	Max	7.400E-03	4.492E-04	204.555	46.0021
I-101	176.49500	SY	LinRespSpec	Max	7.400E-03	4.492E-04	204.555	46.0021
I-101	177.36818	SY	LinRespSpec	Max	7.400E-03	4.492E-04	204.555	46.0021
I-101	177.36818	SY	LinRespSpec	Max	7.492E-03	1.767E-04	262.209	252.4262
I-101	179.53800	SY	LinRespSpec	Max	7.492E-03	1.767E-04	262.209	252.4262
I-101	179.53800	SY	LinRespSpec	Max	7.492E-03	1.767E-04	262.209	252.4262
I-101	182.00455	SY	LinRespSpec	Max	7.492E-03	1.767E-04	262.209	252.4262
I-101	182.00455	SY	LinRespSpec	Max	7.555E-03	2.283E-04	353.207	490.6487
I-101	182.58100	SY	LinRespSpec	Max	7.555E-03	2.283E-04	353.207	490.6487
I-101	182.58100	SY	LinRespSpec	Max	7.555E-03	2.283E-04	353.207	490.6487
I-101	185.62400	SY	LinRespSpec	Max	7.555E-03	2.283E-04	353.207	490.6487
I-101	185.62400	SY	LinRespSpec	Max	7.555E-03	2.283E-04	353.207	490.6487
I-101	186.64091	SY	LinRespSpec	Max	7.555E-03	2.283E-04	353.207	490.6487
I-101	186.64091	SY	LinRespSpec	Max	7.645E-03	4.331E-04	454.238	720.3198
I-101	188.66700	SY	LinRespSpec	Max	7.645E-03	4.331E-04	454.238	720.3198
I-101	188.66700	SY	LinRespSpec	Max	7.645E-03	4.331E-04	454.238	720.3198
I-101	191.27727	SY	LinRespSpec	Max	7.645E-03	4.331E-04	454.238	720.3198
I-101	191.27727	SY	LinRespSpec	Max	7.662E-03	5.547E-04	557.217	941.2300
I-101	191.71000	SY	LinRespSpec	Max	7.662E-03	5.547E-04	557.217	941.2300
I-101	191.71000	SY	LinRespSpec	Max	7.662E-03	5.547E-04	557.217	941.2300
I-101	194.75300	SY	LinRespSpec	Max	7.662E-03	5.547E-04	557.217	941.2300
I-101	194.75300	SY	LinRespSpec	Max	7.662E-03	5.547E-04	557.217	941.2300
I-101	195.91364	SY	LinRespSpec	Max	7.662E-03	5.547E-04	557.217	941.2300
I-101	195.91364	SY	LinRespSpec	Max	7.650E-03	6.652E-04	658.865	1152.9591
I-101	197.79600	SY	LinRespSpec	Max	7.650E-03	6.652E-04	658.865	1152.9591
I-101	197.79600	SY	LinRespSpec	Max	7.650E-03	6.652E-04	658.865	1152.9591
I-101	200.55000	SY	LinRespSpec	Max	7.650E-03	6.652E-04	658.865	1152.9591
I-101	200.55000	SY	LinRespSpec	Max	7.756E-03	5.165E-04	378.811	1097.3001
I-101	200.83900	SY	LinRespSpec	Max	7.756E-03	5.165E-04	378.811	1097.3001
I-101	200.83900	SY	LinRespSpec	Max	7.756E-03	5.165E-04	378.811	1097.3001
I-101	203.88200	SY	LinRespSpec	Max	7.756E-03	5.165E-04	378.811	1097.3001
I-101	203.88200	SY	LinRespSpec	Max	7.756E-03	5.165E-04	378.811	1097.3001
I-101	205.18636	SY	LinRespSpec	Max	7.756E-03	5.165E-04	378.811	1097.3001
I-101	205.18636	SY	LinRespSpec	Max	7.802E-03	4.480E-04	288.591	889.3587
I-101	206.92500	SY	LinRespSpec	Max	7.802E-03	4.480E-04	288.591	889.3587
I-101	206.92500	SY	LinRespSpec	Max	7.802E-03	4.480E-04	288.591	889.3587
I-101	209.82273	SY	LinRespSpec	Max	7.802E-03	4.480E-04	288.591	889.3587
I-101	209.82273	SY	LinRespSpec	Max	7.722E-03	3.293E-04	210.154	673.2454
I-101	209.96800	SY	LinRespSpec	Max	7.722E-03	3.293E-04	210.154	673.2454
I-101	209.96800	SY	LinRespSpec	Max	7.722E-03	3.293E-04	210.154	673.2454
I-101	213.01100	SY	LinRespSpec	Max	7.722E-03	3.293E-04	210.154	673.2454
I-101	213.01100	SY	LinRespSpec	Max	7.722E-03	3.293E-04	210.154	673.2454
I-101	214.45909	SY	LinRespSpec	Max	7.722E-03	3.293E-04	210.154	673.2454
I-101	214.45909	SY	LinRespSpec	Max	7.829E-03	2.848E-04	167.762	449.4481
I-101	216.05400	SY	LinRespSpec	Max	7.829E-03	2.848E-04	167.762	449.4481
I-101	216.05400	SY	LinRespSpec	Max	7.829E-03	2.848E-04	167.762	449.4481
I-101	219.09545	SY	LinRespSpec	Max	7.829E-03	2.848E-04	167.762	449.4481

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	219.09545	SY	LinRespSpec	Max	7.873E-03	2.886E-04	193.801	222.3136
I-101	222.14000	SY	LinRespSpec	Max	7.873E-03	2.886E-04	193.801	222.3136
I-101	222.14000	SY	LinRespSpec	Max	7.873E-03	2.886E-04	193.801	222.3136
I-101	223.73182	SY	LinRespSpec	Max	7.873E-03	2.886E-04	193.801	222.3136
I-101	223.73182	SY	LinRespSpec	Max	7.946E-03	3.522E-04	271.715	63.6873
I-101	225.18300	SY	LinRespSpec	Max	7.946E-03	3.522E-04	271.715	63.6873
I-101	225.18300	SY	LinRespSpec	Max	7.946E-03	3.522E-04	271.715	63.6873
I-101	228.22600	SY	LinRespSpec	Max	7.946E-03	3.522E-04	271.715	63.6873
I-101	228.22600	SY	LinRespSpec	Max	7.946E-03	3.522E-04	271.715	63.6873
I-101	228.36818	SY	LinRespSpec	Max	7.946E-03	3.522E-04	271.715	63.6873
I-101	228.36818	SY	LinRespSpec	Max	7.900E-03	5.114E-04	368.567	253.8522
I-101	231.26900	SY	LinRespSpec	Max	7.900E-03	5.114E-04	368.567	253.8522
I-101	231.26900	SY	LinRespSpec	Max	7.900E-03	5.114E-04	368.567	253.8522
I-101	233.00455	SY	LinRespSpec	Max	7.900E-03	5.114E-04	368.567	253.8522
I-101	233.00455	SY	LinRespSpec	Max	7.842E-03	6.090E-04	468.832	467.4654
I-101	234.31200	SY	LinRespSpec	Max	7.842E-03	6.090E-04	468.832	467.4654
I-101	234.31200	SY	LinRespSpec	Max	7.842E-03	6.090E-04	468.832	467.4654
I-101	237.35500	SY	LinRespSpec	Max	7.842E-03	6.090E-04	468.832	467.4654
I-101	237.35500	SY	LinRespSpec	Max	7.842E-03	6.090E-04	468.832	467.4654
I-101	237.64091	SY	LinRespSpec	Max	7.842E-03	6.090E-04	468.832	467.4654
I-101	237.64091	SY	LinRespSpec	Max	7.940E-03	6.816E-04	566.675	671.5149
I-101	240.39800	SY	LinRespSpec	Max	7.940E-03	6.816E-04	566.675	671.5149
I-101	240.39800	SY	LinRespSpec	Max	7.940E-03	6.816E-04	566.675	671.5149
I-101	242.27727	SY	LinRespSpec	Max	7.940E-03	6.816E-04	566.675	671.5149
I-101	242.27727	SY	LinRespSpec	Max	7.791E-03	6.755E-04	660.522	866.1803
I-101	243.44100	SY	LinRespSpec	Max	7.791E-03	6.755E-04	660.522	866.1803
I-101	243.44100	SY	LinRespSpec	Max	7.791E-03	6.755E-04	660.522	866.1803
I-101	246.48400	SY	LinRespSpec	Max	7.791E-03	6.755E-04	660.522	866.1803
I-101	246.48400	SY	LinRespSpec	Max	7.791E-03	6.755E-04	660.522	866.1803
I-101	246.91364	SY	LinRespSpec	Max	7.791E-03	6.755E-04	660.522	866.1803
I-101	246.91364	SY	LinRespSpec	Max	7.627E-03	7.541E-04	749.555	1051.1398
I-101	249.52700	SY	LinRespSpec	Max	7.627E-03	7.541E-04	749.555	1051.1398
I-101	249.52700	SY	LinRespSpec	Max	7.627E-03	7.541E-04	749.555	1051.1398
I-101	251.55000	SY	LinRespSpec	Max	7.627E-03	7.541E-04	749.555	1051.1398
I-101	251.55000	SY	LinRespSpec	Max	7.568E-03	1.186E-03	363.399	717.2670
I-101	252.57000	SY	LinRespSpec	Max	7.568E-03	1.186E-03	363.399	717.2670
I-101	252.57000	SY	LinRespSpec	Max	7.568E-03	1.186E-03	363.399	717.2670
I-101	255.61300	SY	LinRespSpec	Max	7.568E-03	1.186E-03	363.399	717.2670
I-101	255.61300	SY	LinRespSpec	Max	7.568E-03	1.186E-03	363.399	717.2670
I-101	256.27222	SY	LinRespSpec	Max	7.568E-03	1.186E-03	363.399	717.2670
I-101	256.27222	SY	LinRespSpec	Max	7.457E-03	1.085E-03	335.834	541.9917
I-101	258.65600	SY	LinRespSpec	Max	7.457E-03	1.085E-03	335.834	541.9917
I-101	258.65600	SY	LinRespSpec	Max	7.457E-03	1.085E-03	335.834	541.9917
I-101	260.99444	SY	LinRespSpec	Max	7.457E-03	1.085E-03	335.834	541.9917
I-101	260.99444	SY	LinRespSpec	Max	7.241E-03	8.849E-04	327.336	364.0050
I-101	261.69900	SY	LinRespSpec	Max	7.241E-03	8.849E-04	327.336	364.0050
I-101	261.69900	SY	LinRespSpec	Max	7.241E-03	8.849E-04	327.336	364.0050
I-101	264.74200	SY	LinRespSpec	Max	7.241E-03	8.849E-04	327.336	364.0050
I-101	264.74200	SY	LinRespSpec	Max	7.241E-03	8.849E-04	327.336	364.0050
I-101	265.71667	SY	LinRespSpec	Max	7.241E-03	8.849E-04	327.336	364.0050
I-101	265.71667	SY	LinRespSpec	Max	6.978E-03	6.006E-04	339.496	183.8052
I-101	267.78500	SY	LinRespSpec	Max	6.978E-03	6.006E-04	339.496	183.8052
I-101	267.78500	SY	LinRespSpec	Max	6.978E-03	6.006E-04	339.496	183.8052
I-101	270.43889	SY	LinRespSpec	Max	6.978E-03	6.006E-04	339.496	183.8052
I-101	270.43889	SY	LinRespSpec	Max	6.834E-03	2.961E-04	371.358	51.9070
I-101	270.82800	SY	LinRespSpec	Max	6.834E-03	2.961E-04	371.358	51.9070
I-101	270.82800	SY	LinRespSpec	Max	6.834E-03	2.961E-04	371.358	51.9070
I-101	273.87100	SY	LinRespSpec	Max	6.834E-03	2.961E-04	371.358	51.9070
I-101	273.87100	SY	LinRespSpec	Max	6.834E-03	2.961E-04	371.358	51.9070

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	275.16111	SY	LinRespSpec	Max	6.834E-03	2.961E-04	371.358	51.9070
I-101	275.16111	SY	LinRespSpec	Max	6.670E-03	2.471E-04	418.231	199.5463
I-101	276.91400	SY	LinRespSpec	Max	6.670E-03	2.471E-04	418.231	199.5463
I-101	276.91400	SY	LinRespSpec	Max	6.670E-03	2.471E-04	418.231	199.5463
I-101	279.88333	SY	LinRespSpec	Max	6.670E-03	2.471E-04	418.231	199.5463
I-101	279.88333	SY	LinRespSpec	Max	6.520E-03	6.099E-04	473.243	369.8867
I-101	279.95700	SY	LinRespSpec	Max	6.520E-03	6.099E-04	473.243	369.8867
I-101	279.95700	SY	LinRespSpec	Max	6.520E-03	6.099E-04	473.243	369.8867
I-101	283.00000	SY	LinRespSpec	Max	6.520E-03	6.099E-04	473.243	369.8867
I-101	283.00000	SY	LinRespSpec	Max	6.520E-03	6.099E-04	473.243	369.8867
I-101	284.60556	SY	LinRespSpec	Max	6.520E-03	6.099E-04	473.243	369.8867
I-101	284.60556	SY	LinRespSpec	Max	6.413E-03	8.671E-04	531.107	531.6305
I-101	286.04300	SY	LinRespSpec	Max	6.413E-03	8.671E-04	531.107	531.6305
I-101	286.04300	SY	LinRespSpec	Max	6.413E-03	8.671E-04	531.107	531.6305
I-101	289.08600	SY	LinRespSpec	Max	6.413E-03	8.671E-04	531.107	531.6305
I-101	289.08600	SY	LinRespSpec	Max	6.413E-03	8.671E-04	531.107	531.6305
I-101	289.32778	SY	LinRespSpec	Max	6.413E-03	8.671E-04	531.107	531.6305
I-101	289.32778	SY	LinRespSpec	Max	6.197E-03	8.950E-04	589.081	684.7975
I-101	292.12900	SY	LinRespSpec	Max	6.197E-03	8.950E-04	589.081	684.7975
I-101	292.12900	SY	LinRespSpec	Max	6.197E-03	8.950E-04	589.081	684.7975
I-101	294.05000	SY	LinRespSpec	Max	6.197E-03	8.950E-04	589.081	684.7975
I-101	294.05000	SY	LinRespSpec	Max	6.040E-03	1.161E-03	444.608	632.1516
I-101	295.17200	SY	LinRespSpec	Max	6.040E-03	1.161E-03	444.608	632.1516
I-101	295.17200	SY	LinRespSpec	Max	6.040E-03	1.161E-03	444.608	632.1516
I-101	298.21500	SY	LinRespSpec	Max	6.040E-03	1.161E-03	444.608	632.1516
I-101	298.21500	SY	LinRespSpec	Max	6.040E-03	1.161E-03	444.608	632.1516
I-101	298.77222	SY	LinRespSpec	Max	6.040E-03	1.161E-03	444.608	632.1516
I-101	298.77222	SY	LinRespSpec	Max	5.931E-03	9.367E-04	399.077	484.5615
I-101	301.25800	SY	LinRespSpec	Max	5.931E-03	9.367E-04	399.077	484.5615
I-101	301.25800	SY	LinRespSpec	Max	5.931E-03	9.367E-04	399.077	484.5615
I-101	303.49444	SY	LinRespSpec	Max	5.931E-03	9.367E-04	399.077	484.5615
I-101	303.49444	SY	LinRespSpec	Max	5.640E-03	7.889E-04	357.922	331.9788
I-101	304.30100	SY	LinRespSpec	Max	5.640E-03	7.889E-04	357.922	331.9788
I-101	304.30100	SY	LinRespSpec	Max	5.640E-03	7.889E-04	357.922	331.9788
I-101	307.34400	SY	LinRespSpec	Max	5.640E-03	7.889E-04	357.922	331.9788
I-101	307.34400	SY	LinRespSpec	Max	5.640E-03	7.889E-04	357.922	331.9788
I-101	308.21667	SY	LinRespSpec	Max	5.640E-03	7.889E-04	357.922	331.9788
I-101	308.21667	SY	LinRespSpec	Max	5.503E-03	5.124E-04	324.441	172.8120
I-101	310.38700	SY	LinRespSpec	Max	5.503E-03	5.124E-04	324.441	172.8120
I-101	310.38700	SY	LinRespSpec	Max	5.503E-03	5.124E-04	324.441	172.8120
I-101	312.93889	SY	LinRespSpec	Max	5.503E-03	5.124E-04	324.441	172.8120
I-101	312.93889	SY	LinRespSpec	Max	5.343E-03	3.111E-04	304.864	43.6815
I-101	313.43000	SY	LinRespSpec	Max	5.343E-03	3.111E-04	304.864	43.6815
I-101	313.43000	SY	LinRespSpec	Max	5.343E-03	3.111E-04	304.864	43.6815
I-101	316.47300	SY	LinRespSpec	Max	5.343E-03	3.111E-04	304.864	43.6815
I-101	316.47300	SY	LinRespSpec	Max	5.343E-03	3.111E-04	304.864	43.6815
I-101	317.66111	SY	LinRespSpec	Max	5.343E-03	3.111E-04	304.864	43.6815
I-101	317.66111	SY	LinRespSpec	Max	5.178E-03	2.363E-04	304.103	174.9743
I-101	319.51600	SY	LinRespSpec	Max	5.178E-03	2.363E-04	304.103	174.9743
I-101	319.51600	SY	LinRespSpec	Max	5.178E-03	2.363E-04	304.103	174.9743
I-101	322.38333	SY	LinRespSpec	Max	5.178E-03	2.363E-04	304.103	174.9743
I-101	322.38333	SY	LinRespSpec	Max	4.992E-03	5.718E-04	320.667	332.7846
I-101	322.55900	SY	LinRespSpec	Max	4.992E-03	5.718E-04	320.667	332.7846
I-101	322.55900	SY	LinRespSpec	Max	4.992E-03	5.718E-04	320.667	332.7846
I-101	325.60200	SY	LinRespSpec	Max	4.992E-03	5.718E-04	320.667	332.7846
I-101	325.60200	SY	LinRespSpec	Max	4.992E-03	5.718E-04	320.667	332.7846
I-101	327.10556	SY	LinRespSpec	Max	4.992E-03	5.718E-04	320.667	332.7846
I-101	327.10556	SY	LinRespSpec	Max	4.739E-03	7.708E-04	349.892	484.7036
I-101	328.64500	SY	LinRespSpec	Max	4.739E-03	7.708E-04	349.892	484.7036

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	328.64500	SY	LinRespSpec	Max	4.739E-03	7.708E-04	349.892	484.7036
I-101	331.68800	SY	LinRespSpec	Max	4.739E-03	7.708E-04	349.892	484.7036
I-101	331.68800	SY	LinRespSpec	Max	4.739E-03	7.708E-04	349.892	484.7036
I-101	331.82778	SY	LinRespSpec	Max	4.739E-03	7.708E-04	349.892	484.7036
I-101	331.82778	SY	LinRespSpec	Max	4.409E-03	8.852E-04	388.462	632.8467
I-101	334.73100	SY	LinRespSpec	Max	4.409E-03	8.852E-04	388.462	632.8467
I-101	334.73100	SY	LinRespSpec	Max	4.409E-03	8.852E-04	388.462	632.8467
I-101	336.55000	SY	LinRespSpec	Max	4.409E-03	8.852E-04	388.462	632.8467
I-101	336.55000	SY	LinRespSpec	Max	4.282E-03	1.051E-03	381.641	710.7359
I-101	337.77400	SY	LinRespSpec	Max	4.282E-03	1.051E-03	381.641	710.7359
I-101	337.77400	SY	LinRespSpec	Max	4.282E-03	1.051E-03	381.641	710.7359
I-101	340.81700	SY	LinRespSpec	Max	4.282E-03	1.051E-03	381.641	710.7359
I-101	340.81700	SY	LinRespSpec	Max	4.282E-03	1.051E-03	381.641	710.7359
I-101	341.27222	SY	LinRespSpec	Max	4.282E-03	1.051E-03	381.641	710.7359
I-101	341.27222	SY	LinRespSpec	Max	4.033E-03	9.708E-04	313.551	556.3353
I-101	343.86000	SY	LinRespSpec	Max	4.033E-03	9.708E-04	313.551	556.3353
I-101	343.86000	SY	LinRespSpec	Max	4.033E-03	9.708E-04	313.551	556.3353
I-101	345.99444	SY	LinRespSpec	Max	4.033E-03	9.708E-04	313.551	556.3353
I-101	345.99444	SY	LinRespSpec	Max	3.757E-03	7.257E-04	243.903	389.3476
I-101	346.90300	SY	LinRespSpec	Max	3.757E-03	7.257E-04	243.903	389.3476
I-101	346.90300	SY	LinRespSpec	Max	3.757E-03	7.257E-04	243.903	389.3476
I-101	349.94600	SY	LinRespSpec	Max	3.757E-03	7.257E-04	243.903	389.3476
I-101	349.94600	SY	LinRespSpec	Max	3.757E-03	7.257E-04	243.903	389.3476
I-101	350.71667	SY	LinRespSpec	Max	3.757E-03	7.257E-04	243.903	389.3476
I-101	350.71667	SY	LinRespSpec	Max	3.506E-03	2.842E-04	179.007	208.6241
I-101	352.98900	SY	LinRespSpec	Max	3.506E-03	2.842E-04	179.007	208.6241
I-101	352.98900	SY	LinRespSpec	Max	3.506E-03	2.842E-04	179.007	208.6241
I-101	355.43889	SY	LinRespSpec	Max	3.506E-03	2.842E-04	179.007	208.6241
I-101	355.43889	SY	LinRespSpec	Max	3.191E-03	2.866E-04	142.715	46.4338
I-101	356.03200	SY	LinRespSpec	Max	3.191E-03	2.866E-04	142.715	46.4338
I-101	356.03200	SY	LinRespSpec	Max	3.191E-03	2.866E-04	142.715	46.4338
I-101	359.07500	SY	LinRespSpec	Max	3.191E-03	2.866E-04	142.715	46.4338
I-101	359.07500	SY	LinRespSpec	Max	3.191E-03	2.866E-04	142.715	46.4338
I-101	360.16111	SY	LinRespSpec	Max	3.191E-03	2.866E-04	142.715	46.4338
I-101	360.16111	SY	LinRespSpec	Max	2.855E-03	7.456E-04	165.602	194.2822
I-101	362.11800	SY	LinRespSpec	Max	2.855E-03	7.456E-04	165.602	194.2822
I-101	362.11800	SY	LinRespSpec	Max	2.855E-03	7.456E-04	165.602	194.2822
I-101	364.88333	SY	LinRespSpec	Max	2.855E-03	7.456E-04	165.602	194.2822
I-101	364.88333	SY	LinRespSpec	Max	2.503E-03	1.186E-03	229.008	381.7972
I-101	365.16100	SY	LinRespSpec	Max	2.503E-03	1.186E-03	229.008	381.7972
I-101	365.16100	SY	LinRespSpec	Max	2.503E-03	1.186E-03	229.008	381.7972
I-101	368.20400	SY	LinRespSpec	Max	2.503E-03	1.186E-03	229.008	381.7972
I-101	368.20400	SY	LinRespSpec	Max	2.503E-03	1.186E-03	229.008	381.7972
I-101	369.60556	SY	LinRespSpec	Max	2.503E-03	1.186E-03	229.008	381.7972
I-101	369.60556	SY	LinRespSpec	Max	2.285E-03	1.493E-03	306.120	564.5194
I-101	371.24700	SY	LinRespSpec	Max	2.285E-03	1.493E-03	306.120	564.5194
I-101	371.24700	SY	LinRespSpec	Max	2.285E-03	1.493E-03	306.120	564.5194
I-101	374.32778	SY	LinRespSpec	Max	2.285E-03	1.493E-03	306.120	564.5194
I-101	374.32778	SY	LinRespSpec	Max	2.078E-03	1.630E-03	387.678	743.6865
I-101	377.33300	SY	LinRespSpec	Max	2.078E-03	1.630E-03	387.678	743.6865
I-101	377.33300	SY	LinRespSpec	Max	2.078E-03	1.630E-03	387.678	743.6865
I-101	379.05000	SY	LinRespSpec	Max	2.078E-03	1.630E-03	387.678	743.6865
I-101	379.05000	SY	LinRespSpec	Max	1.759E-03	9.436E-04	163.797	650.4219
I-101	380.37600	SY	LinRespSpec	Max	1.759E-03	9.436E-04	163.797	650.4219
I-101	380.37600	SY	LinRespSpec	Max	1.759E-03	9.436E-04	163.797	650.4219
I-101	383.41900	SY	LinRespSpec	Max	1.759E-03	9.436E-04	163.797	650.4219
I-101	383.41900	SY	LinRespSpec	Max	1.759E-03	9.436E-04	163.797	650.4219
I-101	383.90714	SY	LinRespSpec	Max	1.759E-03	9.436E-04	163.797	650.4219
I-101	383.90714	SY	LinRespSpec	Max	1.437E-03	8.786E-04	105.536	457.2984

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	386.46200	SY	LinRespSpec	Max	1.437E-03	8.786E-04	105.536	457.2984
I-101	386.46200	SY	LinRespSpec	Max	1.437E-03	8.786E-04	105.536	457.2984
I-101	388.76429	SY	LinRespSpec	Max	1.437E-03	8.786E-04	105.536	457.2984
I-101	388.76429	SY	LinRespSpec	Max	1.203E-03	6.181E-04	120.689	241.8216
I-101	389.50500	SY	LinRespSpec	Max	1.203E-03	6.181E-04	120.689	241.8216
I-101	389.50500	SY	LinRespSpec	Max	1.203E-03	6.181E-04	120.689	241.8216
I-101	392.54800	SY	LinRespSpec	Max	1.203E-03	6.181E-04	120.689	241.8216
I-101	392.54800	SY	LinRespSpec	Max	1.203E-03	6.181E-04	120.689	241.8216
I-101	393.62143	SY	LinRespSpec	Max	1.203E-03	6.181E-04	120.689	241.8216
I-101	393.62143	SY	LinRespSpec	Max	9.491E-04	3.030E-04	209.646	46.7138
I-101	395.59100	SY	LinRespSpec	Max	9.491E-04	3.030E-04	209.646	46.7138
I-101	395.59100	SY	LinRespSpec	Max	9.491E-04	3.030E-04	209.646	46.7138
I-101	398.47857	SY	LinRespSpec	Max	9.491E-04	3.030E-04	209.646	46.7138
I-101	398.47857	SY	LinRespSpec	Max	6.830E-04	3.093E-04	318.572	231.6902
I-101	398.63400	SY	LinRespSpec	Max	6.830E-04	3.093E-04	318.572	231.6902
I-101	398.63400	SY	LinRespSpec	Max	6.830E-04	3.093E-04	318.572	231.6902
I-101	401.67700	SY	LinRespSpec	Max	6.830E-04	3.093E-04	318.572	231.6902
I-101	401.67700	SY	LinRespSpec	Max	6.830E-04	3.093E-04	318.572	231.6902
I-101	403.33571	SY	LinRespSpec	Max	6.830E-04	3.093E-04	318.572	231.6902
I-101	403.33571	SY	LinRespSpec	Max	4.281E-04	4.627E-04	428.542	450.9604
I-101	404.72000	SY	LinRespSpec	Max	4.281E-04	4.627E-04	428.542	450.9604
I-101	404.72000	SY	LinRespSpec	Max	4.281E-04	4.627E-04	428.542	450.9604
I-101	407.76300	SY	LinRespSpec	Max	4.281E-04	4.627E-04	428.542	450.9604
I-101	407.76300	SY	LinRespSpec	Max	4.281E-04	4.627E-04	428.542	450.9604
I-101	408.19286	SY	LinRespSpec	Max	4.281E-04	4.627E-04	428.542	450.9604
I-101	408.19286	SY	LinRespSpec	Max	1.926E-04	6.345E-04	537.146	668.1647
I-101	410.80600	SY	LinRespSpec	Max	1.926E-04	6.345E-04	537.146	668.1647
I-101	410.80600	SY	LinRespSpec	Max	1.926E-04	6.345E-04	537.146	668.1647
I-101	413.05000	SY	LinRespSpec	Max	1.926E-04	6.345E-04	537.146	668.1647
I-101	413.05000	SY	LinRespSpec	Max	3.387E-05	3.896E-05	9.632	19.0473
I-101	413.85000	SY	LinRespSpec	Max	3.387E-05	3.896E-05	9.632	19.0473
I-101	0.00000	SZ	LinRespSpec	Max	4.540	1.872	7.200E-05	1.424E-04
I-101	0.80000	SZ	LinRespSpec	Max	4.540	1.872	7.200E-05	1.424E-04
I-101	0.80000	SZ	LinRespSpec	Max	29.496	735.390	4.735E-04	0.0021
I-101	3.04400	SZ	LinRespSpec	Max	29.496	735.390	4.735E-04	0.0021
I-101	3.04400	SZ	LinRespSpec	Max	29.496	735.390	4.735E-04	0.0021
I-101	5.58125	SZ	LinRespSpec	Max	29.496	735.390	4.735E-04	0.0021
I-101	5.58125	SZ	LinRespSpec	Max	78.728	583.871	1.512E-03	0.0017
I-101	6.08700	SZ	LinRespSpec	Max	78.728	583.871	1.512E-03	0.0017
I-101	6.08700	SZ	LinRespSpec	Max	78.728	583.871	1.512E-03	0.0017
I-101	9.13000	SZ	LinRespSpec	Max	78.728	583.871	1.512E-03	0.0017
I-101	9.13000	SZ	LinRespSpec	Max	78.728	583.871	1.512E-03	0.0017
I-101	10.36250	SZ	LinRespSpec	Max	78.728	583.871	1.512E-03	0.0017
I-101	10.36250	SZ	LinRespSpec	Max	114.000	310.380	2.839E-03	0.0037
I-101	12.17300	SZ	LinRespSpec	Max	114.000	310.380	2.839E-03	0.0037
I-101	12.17300	SZ	LinRespSpec	Max	114.000	310.380	2.839E-03	0.0037
I-101	15.14375	SZ	LinRespSpec	Max	114.000	310.380	2.839E-03	0.0037
I-101	15.14375	SZ	LinRespSpec	Max	129.308	77.679	1.508E-03	0.0020
I-101	15.21600	SZ	LinRespSpec	Max	129.308	77.679	1.508E-03	0.0020
I-101	15.21600	SZ	LinRespSpec	Max	129.308	77.679	1.508E-03	0.0020
I-101	18.25900	SZ	LinRespSpec	Max	129.308	77.679	1.508E-03	0.0020
I-101	18.25900	SZ	LinRespSpec	Max	129.308	77.679	1.508E-03	0.0020
I-101	19.92500	SZ	LinRespSpec	Max	129.308	77.679	1.508E-03	0.0020
I-101	19.92500	SZ	LinRespSpec	Max	122.996	413.871	1.785E-03	0.0046
I-101	21.30200	SZ	LinRespSpec	Max	122.996	413.871	1.785E-03	0.0046
I-101	21.30200	SZ	LinRespSpec	Max	122.996	413.871	1.785E-03	0.0046
I-101	24.34500	SZ	LinRespSpec	Max	122.996	413.871	1.785E-03	0.0046
I-101	24.34500	SZ	LinRespSpec	Max	122.996	413.871	1.785E-03	0.0046
I-101	24.70625	SZ	LinRespSpec	Max	122.996	413.871	1.785E-03	0.0046

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	24.70625	SZ	LinRespSpec	Max	98.486	725.796	2.181E-03	0.0035
I-101	27.38800	SZ	LinRespSpec	Max	98.486	725.796	2.181E-03	0.0035
I-101	27.38800	SZ	LinRespSpec	Max	98.486	725.796	2.181E-03	0.0035
I-101	29.48750	SZ	LinRespSpec	Max	98.486	725.796	2.181E-03	0.0035
I-101	29.48750	SZ	LinRespSpec	Max	64.685	944.200	2.139E-03	0.0025
I-101	30.43100	SZ	LinRespSpec	Max	64.685	944.200	2.139E-03	0.0025
I-101	30.43100	SZ	LinRespSpec	Max	64.685	944.200	2.139E-03	0.0025
I-101	33.47400	SZ	LinRespSpec	Max	64.685	944.200	2.139E-03	0.0025
I-101	33.47400	SZ	LinRespSpec	Max	64.685	944.200	2.139E-03	0.0025
I-101	34.26875	SZ	LinRespSpec	Max	64.685	944.200	2.139E-03	0.0025
I-101	34.26875	SZ	LinRespSpec	Max	38.236	1047.819	1.341E-03	0.0020
I-101	36.51700	SZ	LinRespSpec	Max	38.236	1047.819	1.341E-03	0.0020
I-101	36.51700	SZ	LinRespSpec	Max	38.236	1047.819	1.341E-03	0.0020
I-101	39.05000	SZ	LinRespSpec	Max	38.236	1047.819	1.341E-03	0.0020
I-101	39.05000	SZ	LinRespSpec	Max	36.445	542.133	9.968E-04	0.0031
I-101	39.56000	SZ	LinRespSpec	Max	36.445	542.133	9.968E-04	0.0031
I-101	39.56000	SZ	LinRespSpec	Max	36.445	542.133	9.968E-04	0.0031
I-101	42.60300	SZ	LinRespSpec	Max	36.445	542.133	9.968E-04	0.0031
I-101	42.60300	SZ	LinRespSpec	Max	36.445	542.133	9.968E-04	0.0031
I-101	43.68636	SZ	LinRespSpec	Max	36.445	542.133	9.968E-04	0.0031
I-101	43.68636	SZ	LinRespSpec	Max	45.929	537.510	2.859E-03	0.0037
I-101	45.64600	SZ	LinRespSpec	Max	45.929	537.510	2.859E-03	0.0037
I-101	45.64600	SZ	LinRespSpec	Max	45.929	537.510	2.859E-03	0.0037
I-101	48.32273	SZ	LinRespSpec	Max	45.929	537.510	2.859E-03	0.0037
I-101	48.32273	SZ	LinRespSpec	Max	56.614	503.518	2.468E-03	0.0033
I-101	48.68900	SZ	LinRespSpec	Max	56.614	503.518	2.468E-03	0.0033
I-101	48.68900	SZ	LinRespSpec	Max	56.614	503.518	2.468E-03	0.0033
I-101	51.73200	SZ	LinRespSpec	Max	56.614	503.518	2.468E-03	0.0033
I-101	51.73200	SZ	LinRespSpec	Max	56.614	503.518	2.468E-03	0.0033
I-101	52.95909	SZ	LinRespSpec	Max	56.614	503.518	2.468E-03	0.0033
I-101	52.95909	SZ	LinRespSpec	Max	67.914	427.439	1.676E-03	0.0045
I-101	54.77500	SZ	LinRespSpec	Max	67.914	427.439	1.676E-03	0.0045
I-101	54.77500	SZ	LinRespSpec	Max	67.914	427.439	1.676E-03	0.0045
I-101	57.59545	SZ	LinRespSpec	Max	67.914	427.439	1.676E-03	0.0045
I-101	57.59545	SZ	LinRespSpec	Max	78.291	312.143	1.799E-03	0.0032
I-101	57.81800	SZ	LinRespSpec	Max	78.291	312.143	1.799E-03	0.0032
I-101	57.81800	SZ	LinRespSpec	Max	78.291	312.143	1.799E-03	0.0032
I-101	60.86100	SZ	LinRespSpec	Max	78.291	312.143	1.799E-03	0.0032
I-101	60.86100	SZ	LinRespSpec	Max	78.291	312.143	1.799E-03	0.0032
I-101	62.23182	SZ	LinRespSpec	Max	78.291	312.143	1.799E-03	0.0032
I-101	62.23182	SZ	LinRespSpec	Max	84.994	188.350	2.742E-03	0.0041
I-101	63.90400	SZ	LinRespSpec	Max	84.994	188.350	2.742E-03	0.0041
I-101	63.90400	SZ	LinRespSpec	Max	84.994	188.350	2.742E-03	0.0041
I-101	66.86818	SZ	LinRespSpec	Max	84.994	188.350	2.742E-03	0.0041
I-101	66.86818	SZ	LinRespSpec	Max	86.011	171.862	1.444E-03	0.0019
I-101	66.94700	SZ	LinRespSpec	Max	86.011	171.862	1.444E-03	0.0019
I-101	66.94700	SZ	LinRespSpec	Max	86.011	171.862	1.444E-03	0.0019
I-101	69.99000	SZ	LinRespSpec	Max	86.011	171.862	1.444E-03	0.0019
I-101	69.99000	SZ	LinRespSpec	Max	86.011	171.862	1.444E-03	0.0019
I-101	71.50455	SZ	LinRespSpec	Max	86.011	171.862	1.444E-03	0.0019
I-101	71.50455	SZ	LinRespSpec	Max	81.434	293.537	1.789E-03	0.0035
I-101	73.03300	SZ	LinRespSpec	Max	81.434	293.537	1.789E-03	0.0035
I-101	73.03300	SZ	LinRespSpec	Max	81.434	293.537	1.789E-03	0.0035
I-101	76.07600	SZ	LinRespSpec	Max	81.434	293.537	1.789E-03	0.0035
I-101	76.07600	SZ	LinRespSpec	Max	81.434	293.537	1.789E-03	0.0035
I-101	76.14091	SZ	LinRespSpec	Max	81.434	293.537	1.789E-03	0.0035
I-101	76.14091	SZ	LinRespSpec	Max	74.163	424.312	1.713E-03	0.0017
I-101	79.11900	SZ	LinRespSpec	Max	74.163	424.312	1.713E-03	0.0017
I-101	79.11900	SZ	LinRespSpec	Max	74.163	424.312	1.713E-03	0.0017



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	80.77727	SZ	LinRespSpec	Max	74.163	424.312	1.713E-03	0.0017
I-101	80.77727	SZ	LinRespSpec	Max	69.516	518.106	1.306E-03	0.0017
I-101	82.16200	SZ	LinRespSpec	Max	69.516	518.106	1.306E-03	0.0017
I-101	82.16200	SZ	LinRespSpec	Max	69.516	518.106	1.306E-03	0.0017
I-101	85.20500	SZ	LinRespSpec	Max	69.516	518.106	1.306E-03	0.0017
I-101	85.20500	SZ	LinRespSpec	Max	69.516	518.106	1.306E-03	0.0017
I-101	85.41364	SZ	LinRespSpec	Max	69.516	518.106	1.306E-03	0.0017
I-101	85.41364	SZ	LinRespSpec	Max	71.740	562.766	6.814E-04	0.0018
I-101	88.24800	SZ	LinRespSpec	Max	71.740	562.766	6.814E-04	0.0018
I-101	88.24800	SZ	LinRespSpec	Max	71.740	562.766	6.814E-04	0.0018
I-101	90.05000	SZ	LinRespSpec	Max	71.740	562.766	6.814E-04	0.0018
I-101	90.05000	SZ	LinRespSpec	Max	78.617	403.844	4.774E-04	0.0018
I-101	91.29100	SZ	LinRespSpec	Max	78.617	403.844	4.774E-04	0.0018
I-101	91.29100	SZ	LinRespSpec	Max	78.617	403.844	4.774E-04	0.0018
I-101	94.33400	SZ	LinRespSpec	Max	78.617	403.844	4.774E-04	0.0018
I-101	94.33400	SZ	LinRespSpec	Max	78.617	403.844	4.774E-04	0.0018
I-101	95.00833	SZ	LinRespSpec	Max	78.617	403.844	4.774E-04	0.0018
I-101	95.00833	SZ	LinRespSpec	Max	88.429	390.437	1.844E-03	0.0027
I-101	97.37700	SZ	LinRespSpec	Max	88.429	390.437	1.844E-03	0.0027
I-101	97.37700	SZ	LinRespSpec	Max	88.429	390.437	1.844E-03	0.0027
I-101	99.96667	SZ	LinRespSpec	Max	88.429	390.437	1.844E-03	0.0027
I-101	99.96667	SZ	LinRespSpec	Max	97.717	352.609	1.002E-03	0.0012
I-101	100.42000	SZ	LinRespSpec	Max	97.717	352.609	1.002E-03	0.0012
I-101	100.42000	SZ	LinRespSpec	Max	97.717	352.609	1.002E-03	0.0012
I-101	103.46300	SZ	LinRespSpec	Max	97.717	352.609	1.002E-03	0.0012
I-101	103.46300	SZ	LinRespSpec	Max	97.717	352.609	1.002E-03	0.0012
I-101	104.92500	SZ	LinRespSpec	Max	97.717	352.609	1.002E-03	0.0012
I-101	104.92500	SZ	LinRespSpec	Max	105.666	286.662	8.528E-04	0.0023
I-101	106.50600	SZ	LinRespSpec	Max	105.666	286.662	8.528E-04	0.0023
I-101	106.50600	SZ	LinRespSpec	Max	105.666	286.662	8.528E-04	0.0023
I-101	109.54900	SZ	LinRespSpec	Max	105.666	286.662	8.528E-04	0.0023
I-101	109.54900	SZ	LinRespSpec	Max	105.666	286.662	8.528E-04	0.0023
I-101	109.88333	SZ	LinRespSpec	Max	105.666	286.662	8.528E-04	0.0023
I-101	109.88333	SZ	LinRespSpec	Max	111.506	198.266	1.083E-03	0.0021
I-101	112.59200	SZ	LinRespSpec	Max	111.506	198.266	1.083E-03	0.0021
I-101	112.59200	SZ	LinRespSpec	Max	111.506	198.266	1.083E-03	0.0021
I-101	114.84167	SZ	LinRespSpec	Max	111.506	198.266	1.083E-03	0.0021
I-101	114.84167	SZ	LinRespSpec	Max	114.473	114.830	9.713E-04	0.0010
I-101	115.63500	SZ	LinRespSpec	Max	114.473	114.830	9.713E-04	0.0010
I-101	115.63500	SZ	LinRespSpec	Max	114.473	114.830	9.713E-04	0.0010
I-101	118.67800	SZ	LinRespSpec	Max	114.473	114.830	9.713E-04	0.0010
I-101	118.67800	SZ	LinRespSpec	Max	114.473	114.830	9.713E-04	0.0010
I-101	119.80000	SZ	LinRespSpec	Max	114.473	114.830	9.713E-04	0.0010
I-101	119.80000	SZ	LinRespSpec	Max	114.265	127.420	1.283E-03	0.0023
I-101	121.72100	SZ	LinRespSpec	Max	114.265	127.420	1.283E-03	0.0023
I-101	121.72100	SZ	LinRespSpec	Max	114.265	127.420	1.283E-03	0.0023
I-101	124.75833	SZ	LinRespSpec	Max	114.265	127.420	1.283E-03	0.0023
I-101	124.75833	SZ	LinRespSpec	Max	111.476	220.221	6.418E-04	0.0014
I-101	127.80700	SZ	LinRespSpec	Max	111.476	220.221	6.418E-04	0.0014
I-101	127.80700	SZ	LinRespSpec	Max	111.476	220.221	6.418E-04	0.0014
I-101	129.71667	SZ	LinRespSpec	Max	111.476	220.221	6.418E-04	0.0014
I-101	129.71667	SZ	LinRespSpec	Max	107.725	311.339	9.727E-04	0.0017
I-101	130.85000	SZ	LinRespSpec	Max	107.725	311.339	9.727E-04	0.0017
I-101	130.85000	SZ	LinRespSpec	Max	107.725	311.339	9.727E-04	0.0017
I-101	133.89300	SZ	LinRespSpec	Max	107.725	311.339	9.727E-04	0.0017
I-101	133.89300	SZ	LinRespSpec	Max	107.725	311.339	9.727E-04	0.0017
I-101	134.67500	SZ	LinRespSpec	Max	107.725	311.339	9.727E-04	0.0017
I-101	134.67500	SZ	LinRespSpec	Max	105.224	377.413	7.544E-04	0.0011
I-101	136.93600	SZ	LinRespSpec	Max	105.224	377.413	7.544E-04	0.0011

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	136.93600	SZ	LinRespSpec	Max	105.224	377.413	7.544E-04	0.0011
I-101	139.63333	SZ	LinRespSpec	Max	105.224	377.413	7.544E-04	0.0011
I-101	139.63333	SZ	LinRespSpec	Max	105.774	412.948	9.615E-04	0.0011
I-101	139.97900	SZ	LinRespSpec	Max	105.774	412.948	9.615E-04	0.0011
I-101	139.97900	SZ	LinRespSpec	Max	105.774	412.948	9.615E-04	0.0011
I-101	143.02200	SZ	LinRespSpec	Max	105.774	412.948	9.615E-04	0.0011
I-101	143.02200	SZ	LinRespSpec	Max	105.774	412.948	9.615E-04	0.0011
I-101	144.59167	SZ	LinRespSpec	Max	105.774	412.948	9.615E-04	0.0011
I-101	144.59167	SZ	LinRespSpec	Max	109.990	423.274	7.913E-04	0.0010
I-101	146.06500	SZ	LinRespSpec	Max	109.990	423.274	7.913E-04	0.0010
I-101	146.06500	SZ	LinRespSpec	Max	109.990	423.274	7.913E-04	0.0010
I-101	149.10800	SZ	LinRespSpec	Max	109.990	423.274	7.913E-04	0.0010
I-101	149.10800	SZ	LinRespSpec	Max	109.990	423.274	7.913E-04	0.0010
I-101	149.55000	SZ	LinRespSpec	Max	109.990	423.274	7.913E-04	0.0010
I-101	149.55000	SZ	LinRespSpec	Max	116.544	627.178	5.651E-04	0.0022
I-101	152.15100	SZ	LinRespSpec	Max	116.544	627.178	5.651E-04	0.0022
I-101	152.15100	SZ	LinRespSpec	Max	116.544	627.178	5.651E-04	0.0022
I-101	154.18636	SZ	LinRespSpec	Max	116.544	627.178	5.651E-04	0.0022
I-101	154.18636	SZ	LinRespSpec	Max	127.144	587.530	1.936E-03	0.0027
I-101	154.18636	SZ	LinRespSpec	Max	127.144	587.530	1.936E-03	0.0027
I-101	155.19400	SZ	LinRespSpec	Max	127.144	587.530	1.936E-03	0.0027
I-101	155.19400	SZ	LinRespSpec	Max	127.144	587.530	1.936E-03	0.0027
I-101	158.23700	SZ	LinRespSpec	Max	127.144	587.530	1.936E-03	0.0027
I-101	158.23700	SZ	LinRespSpec	Max	127.144	587.530	1.936E-03	0.0027
I-101	158.82273	SZ	LinRespSpec	Max	127.144	587.530	1.936E-03	0.0027
I-101	158.82273	SZ	LinRespSpec	Max	139.470	498.543	7.256E-04	0.0014
I-101	161.28000	SZ	LinRespSpec	Max	139.470	498.543	7.256E-04	0.0014
I-101	161.28000	SZ	LinRespSpec	Max	139.470	498.543	7.256E-04	0.0014
I-101	163.45909	SZ	LinRespSpec	Max	139.470	498.543	7.256E-04	0.0014
I-101	163.45909	SZ	LinRespSpec	Max	151.092	361.336	7.750E-04	0.0026
I-101	164.32300	SZ	LinRespSpec	Max	151.092	361.336	7.750E-04	0.0026
I-101	164.32300	SZ	LinRespSpec	Max	151.092	361.336	7.750E-04	0.0026
I-101	167.36600	SZ	LinRespSpec	Max	151.092	361.336	7.750E-04	0.0026
I-101	167.36600	SZ	LinRespSpec	Max	151.092	361.336	7.750E-04	0.0026
I-101	168.09545	SZ	LinRespSpec	Max	151.092	361.336	7.750E-04	0.0026
I-101	168.09545	SZ	LinRespSpec	Max	159.326	188.521	1.168E-03	0.0016
I-101	170.40900	SZ	LinRespSpec	Max	159.326	188.521	1.168E-03	0.0016
I-101	170.40900	SZ	LinRespSpec	Max	159.326	188.521	1.168E-03	0.0016
I-101	170.40900	SZ	LinRespSpec	Max	159.326	188.521	1.168E-03	0.0016
I-101	172.73182	SZ	LinRespSpec	Max	159.326	188.521	1.168E-03	0.0016
I-101	172.73182	SZ	LinRespSpec	Max	162.264	54.267	2.018E-03	0.0029
I-101	172.73182	SZ	LinRespSpec	Max	162.264	54.267	2.018E-03	0.0029
I-101	173.45200	SZ	LinRespSpec	Max	162.264	54.267	2.018E-03	0.0029
I-101	173.45200	SZ	LinRespSpec	Max	162.264	54.267	2.018E-03	0.0029
I-101	176.49500	SZ	LinRespSpec	Max	162.264	54.267	2.018E-03	0.0029
I-101	176.49500	SZ	LinRespSpec	Max	162.264	54.267	2.018E-03	0.0029
I-101	176.49500	SZ	LinRespSpec	Max	162.264	54.267	2.018E-03	0.0029
I-101	177.36818	SZ	LinRespSpec	Max	162.264	54.267	2.018E-03	0.0029
I-101	177.36818	SZ	LinRespSpec	Max	159.420	216.697	9.638E-04	0.0024
I-101	177.36818	SZ	LinRespSpec	Max	159.420	216.697	9.638E-04	0.0024
I-101	179.53800	SZ	LinRespSpec	Max	159.420	216.697	9.638E-04	0.0024
I-101	179.53800	SZ	LinRespSpec	Max	159.420	216.697	9.638E-04	0.0024
I-101	179.53800	SZ	LinRespSpec	Max	159.420	216.697	9.638E-04	0.0024
I-101	182.00455	SZ	LinRespSpec	Max	159.420	216.697	9.638E-04	0.0024
I-101	182.00455	SZ	LinRespSpec	Max	151.928	386.068	1.189E-03	0.0031
I-101	182.58100	SZ	LinRespSpec	Max	151.928	386.068	1.189E-03	0.0031
I-101	182.58100	SZ	LinRespSpec	Max	151.928	386.068	1.189E-03	0.0031
I-101	182.58100	SZ	LinRespSpec	Max	151.928	386.068	1.189E-03	0.0031
I-101	185.62400	SZ	LinRespSpec	Max	151.928	386.068	1.189E-03	0.0031
I-101	185.62400	SZ	LinRespSpec	Max	151.928	386.068	1.189E-03	0.0031
I-101	185.62400	SZ	LinRespSpec	Max	151.928	386.068	1.189E-03	0.0031
I-101	186.64091	SZ	LinRespSpec	Max	151.928	386.068	1.189E-03	0.0031
I-101	186.64091	SZ	LinRespSpec	Max	142.298	517.548	1.575E-03	0.0021
I-101	186.64091	SZ	LinRespSpec	Max	142.298	517.548	1.575E-03	0.0021
I-101	188.66700	SZ	LinRespSpec	Max	142.298	517.548	1.575E-03	0.0021
I-101	188.66700	SZ	LinRespSpec	Max	142.298	517.548	1.575E-03	0.0021
I-101	188.66700	SZ	LinRespSpec	Max	142.298	517.548	1.575E-03	0.0021
I-101	191.27727	SZ	LinRespSpec	Max	142.298	517.548	1.575E-03	0.0021
I-101	191.27727	SZ	LinRespSpec	Max	133.632	600.580	1.988E-03	0.0031

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	191.71000	SZ	LinRespSpec	Max	133.632	600.580	1.988E-03	0.0031
I-101	191.71000	SZ	LinRespSpec	Max	133.632	600.580	1.988E-03	0.0031
I-101	194.75300	SZ	LinRespSpec	Max	133.632	600.580	1.988E-03	0.0031
I-101	194.75300	SZ	LinRespSpec	Max	133.632	600.580	1.988E-03	0.0031
I-101	195.91364	SZ	LinRespSpec	Max	133.632	600.580	1.988E-03	0.0031
I-101	195.91364	SZ	LinRespSpec	Max	128.402	636.087	1.215E-03	0.0020
I-101	197.79600	SZ	LinRespSpec	Max	128.402	636.087	1.215E-03	0.0020
I-101	197.79600	SZ	LinRespSpec	Max	128.402	636.087	1.215E-03	0.0020
I-101	200.55000	SZ	LinRespSpec	Max	128.402	636.087	1.215E-03	0.0020
I-101	200.55000	SZ	LinRespSpec	Max	128.007	476.135	1.525E-03	0.0014
I-101	200.83900	SZ	LinRespSpec	Max	128.007	476.135	1.525E-03	0.0014
I-101	200.83900	SZ	LinRespSpec	Max	128.007	476.135	1.525E-03	0.0014
I-101	203.88200	SZ	LinRespSpec	Max	128.007	476.135	1.525E-03	0.0014
I-101	203.88200	SZ	LinRespSpec	Max	128.007	476.135	1.525E-03	0.0014
I-101	205.18636	SZ	LinRespSpec	Max	128.007	476.135	1.525E-03	0.0014
I-101	205.18636	SZ	LinRespSpec	Max	131.188	463.238	1.306E-03	0.0019
I-101	206.92500	SZ	LinRespSpec	Max	131.188	463.238	1.306E-03	0.0019
I-101	206.92500	SZ	LinRespSpec	Max	131.188	463.238	1.306E-03	0.0019
I-101	209.82273	SZ	LinRespSpec	Max	131.188	463.238	1.306E-03	0.0019
I-101	209.82273	SZ	LinRespSpec	Max	136.682	422.893	4.989E-04	0.0017
I-101	209.96800	SZ	LinRespSpec	Max	136.682	422.893	4.989E-04	0.0017
I-101	209.96800	SZ	LinRespSpec	Max	136.682	422.893	4.989E-04	0.0017
I-101	213.01100	SZ	LinRespSpec	Max	136.682	422.893	4.989E-04	0.0017
I-101	213.01100	SZ	LinRespSpec	Max	136.682	422.893	4.989E-04	0.0017
I-101	214.45909	SZ	LinRespSpec	Max	136.682	422.893	4.989E-04	0.0017
I-101	214.45909	SZ	LinRespSpec	Max	143.000	349.439	9.961E-04	0.0023
I-101	216.05400	SZ	LinRespSpec	Max	143.000	349.439	9.961E-04	0.0023
I-101	216.05400	SZ	LinRespSpec	Max	143.000	349.439	9.961E-04	0.0023
I-101	219.09545	SZ	LinRespSpec	Max	143.000	349.439	9.961E-04	0.0023
I-101	219.09545	SZ	LinRespSpec	Max	148.336	247.045	2.147E-03	0.0026
I-101	222.14000	SZ	LinRespSpec	Max	148.336	247.045	2.147E-03	0.0026
I-101	222.14000	SZ	LinRespSpec	Max	148.336	247.045	2.147E-03	0.0026
I-101	223.73182	SZ	LinRespSpec	Max	148.336	247.045	2.147E-03	0.0026
I-101	223.73182	SZ	LinRespSpec	Max	150.987	133.782	2.550E-03	0.0035
I-101	225.18300	SZ	LinRespSpec	Max	150.987	133.782	2.550E-03	0.0035
I-101	225.18300	SZ	LinRespSpec	Max	150.987	133.782	2.550E-03	0.0035
I-101	228.22600	SZ	LinRespSpec	Max	150.987	133.782	2.550E-03	0.0035
I-101	228.22600	SZ	LinRespSpec	Max	150.987	133.782	2.550E-03	0.0035
I-101	228.36818	SZ	LinRespSpec	Max	150.987	133.782	2.550E-03	0.0035
I-101	228.36818	SZ	LinRespSpec	Max	149.913	93.754	8.860E-04	0.0030
I-101	231.26900	SZ	LinRespSpec	Max	149.913	93.754	8.860E-04	0.0030
I-101	231.26900	SZ	LinRespSpec	Max	149.913	93.754	8.860E-04	0.0030
I-101	233.00455	SZ	LinRespSpec	Max	149.913	93.754	8.860E-04	0.0030
I-101	233.00455	SZ	LinRespSpec	Max	145.097	186.648	6.349E-04	0.0027
I-101	234.31200	SZ	LinRespSpec	Max	145.097	186.648	6.349E-04	0.0027
I-101	234.31200	SZ	LinRespSpec	Max	145.097	186.648	6.349E-04	0.0027
I-101	237.35500	SZ	LinRespSpec	Max	145.097	186.648	6.349E-04	0.0027
I-101	237.35500	SZ	LinRespSpec	Max	145.097	186.648	6.349E-04	0.0027
I-101	237.64091	SZ	LinRespSpec	Max	145.097	186.648	6.349E-04	0.0027
I-101	237.64091	SZ	LinRespSpec	Max	137.582	285.687	2.223E-03	0.0027
I-101	240.39800	SZ	LinRespSpec	Max	137.582	285.687	2.223E-03	0.0027
I-101	240.39800	SZ	LinRespSpec	Max	137.582	285.687	2.223E-03	0.0027
I-101	242.27727	SZ	LinRespSpec	Max	137.582	285.687	2.223E-03	0.0027
I-101	242.27727	SZ	LinRespSpec	Max	129.182	356.320	2.266E-03	0.0030
I-101	243.44100	SZ	LinRespSpec	Max	129.182	356.320	2.266E-03	0.0030
I-101	243.44100	SZ	LinRespSpec	Max	129.182	356.320	2.266E-03	0.0030
I-101	246.48400	SZ	LinRespSpec	Max	129.182	356.320	2.266E-03	0.0030
I-101	246.48400	SZ	LinRespSpec	Max	129.182	356.320	2.266E-03	0.0030
I-101	246.91364	SZ	LinRespSpec	Max	129.182	356.320	2.266E-03	0.0030

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	246.91364	SZ	LinRespSpec	Max	121.903	390.612	1.089E-03	0.0037
I-101	249.52700	SZ	LinRespSpec	Max	121.903	390.612	1.089E-03	0.0037
I-101	249.52700	SZ	LinRespSpec	Max	121.903	390.612	1.089E-03	0.0037
I-101	251.55000	SZ	LinRespSpec	Max	121.903	390.612	1.089E-03	0.0037
I-101	251.55000	SZ	LinRespSpec	Max	118.081	278.616	8.975E-04	0.0011
I-101	252.57000	SZ	LinRespSpec	Max	118.081	278.616	8.975E-04	0.0011
I-101	252.57000	SZ	LinRespSpec	Max	118.081	278.616	8.975E-04	0.0011
I-101	255.61300	SZ	LinRespSpec	Max	118.081	278.616	8.975E-04	0.0011
I-101	255.61300	SZ	LinRespSpec	Max	118.081	278.616	8.975E-04	0.0011
I-101	256.27222	SZ	LinRespSpec	Max	118.081	278.616	8.975E-04	0.0011
I-101	256.27222	SZ	LinRespSpec	Max	116.095	256.640	1.395E-03	0.0013
I-101	258.65600	SZ	LinRespSpec	Max	116.095	256.640	1.395E-03	0.0013
I-101	258.65600	SZ	LinRespSpec	Max	116.095	256.640	1.395E-03	0.0013
I-101	260.99444	SZ	LinRespSpec	Max	116.095	256.640	1.395E-03	0.0013
I-101	260.99444	SZ	LinRespSpec	Max	115.955	213.099	1.623E-03	0.0015
I-101	261.69900	SZ	LinRespSpec	Max	115.955	213.099	1.623E-03	0.0015
I-101	261.69900	SZ	LinRespSpec	Max	115.955	213.099	1.623E-03	0.0015
I-101	264.74200	SZ	LinRespSpec	Max	115.955	213.099	1.623E-03	0.0015
I-101	264.74200	SZ	LinRespSpec	Max	115.955	213.099	1.623E-03	0.0015
I-101	264.74200	SZ	LinRespSpec	Max	115.955	213.099	1.623E-03	0.0015
I-101	265.71667	SZ	LinRespSpec	Max	115.955	213.099	1.623E-03	0.0015
I-101	265.71667	SZ	LinRespSpec	Max	116.318	159.285	1.246E-03	0.0011
I-101	265.71667	SZ	LinRespSpec	Max	116.318	159.285	1.246E-03	0.0011
I-101	267.78500	SZ	LinRespSpec	Max	116.318	159.285	1.246E-03	0.0011
I-101	267.78500	SZ	LinRespSpec	Max	116.318	159.285	1.246E-03	0.0011
I-101	267.78500	SZ	LinRespSpec	Max	116.318	159.285	1.246E-03	0.0011
I-101	270.43889	SZ	LinRespSpec	Max	115.877	125.580	7.354E-04	0.0013
I-101	270.43889	SZ	LinRespSpec	Max	115.877	125.580	7.354E-04	0.0013
I-101	270.82800	SZ	LinRespSpec	Max	115.877	125.580	7.354E-04	0.0013
I-101	270.82800	SZ	LinRespSpec	Max	115.877	125.580	7.354E-04	0.0013
I-101	270.82800	SZ	LinRespSpec	Max	115.877	125.580	7.354E-04	0.0013
I-101	273.87100	SZ	LinRespSpec	Max	115.877	125.580	7.354E-04	0.0013
I-101	273.87100	SZ	LinRespSpec	Max	115.877	125.580	7.354E-04	0.0013
I-101	273.87100	SZ	LinRespSpec	Max	115.877	125.580	7.354E-04	0.0013
I-101	275.16111	SZ	LinRespSpec	Max	115.877	125.580	7.354E-04	0.0013
I-101	275.16111	SZ	LinRespSpec	Max	113.813	147.200	5.897E-04	0.0027
I-101	275.16111	SZ	LinRespSpec	Max	113.813	147.200	5.897E-04	0.0027
I-101	276.91400	SZ	LinRespSpec	Max	113.813	147.200	5.897E-04	0.0027
I-101	276.91400	SZ	LinRespSpec	Max	113.813	147.200	5.897E-04	0.0027
I-101	279.88333	SZ	LinRespSpec	Max	113.813	147.200	5.897E-04	0.0027
I-101	279.88333	SZ	LinRespSpec	Max	110.047	199.916	2.169E-03	0.0027
I-101	279.88333	SZ	LinRespSpec	Max	110.047	199.916	2.169E-03	0.0027
I-101	279.95700	SZ	LinRespSpec	Max	110.047	199.916	2.169E-03	0.0027
I-101	279.95700	SZ	LinRespSpec	Max	110.047	199.916	2.169E-03	0.0027
I-101	279.95700	SZ	LinRespSpec	Max	110.047	199.916	2.169E-03	0.0027
I-101	283.00000	SZ	LinRespSpec	Max	110.047	199.916	2.169E-03	0.0027
I-101	283.00000	SZ	LinRespSpec	Max	110.047	199.916	2.169E-03	0.0027
I-101	283.00000	SZ	LinRespSpec	Max	110.047	199.916	2.169E-03	0.0027
I-101	284.60556	SZ	LinRespSpec	Max	110.047	199.916	2.169E-03	0.0027
I-101	284.60556	SZ	LinRespSpec	Max	105.181	246.979	2.351E-03	0.0030
I-101	284.60556	SZ	LinRespSpec	Max	105.181	246.979	2.351E-03	0.0030
I-101	286.04300	SZ	LinRespSpec	Max	105.181	246.979	2.351E-03	0.0030
I-101	286.04300	SZ	LinRespSpec	Max	105.181	246.979	2.351E-03	0.0030
I-101	286.04300	SZ	LinRespSpec	Max	105.181	246.979	2.351E-03	0.0030
I-101	289.08600	SZ	LinRespSpec	Max	105.181	246.979	2.351E-03	0.0030
I-101	289.08600	SZ	LinRespSpec	Max	105.181	246.979	2.351E-03	0.0030
I-101	289.08600	SZ	LinRespSpec	Max	105.181	246.979	2.351E-03	0.0030
I-101	289.32778	SZ	LinRespSpec	Max	105.181	246.979	2.351E-03	0.0030
I-101	289.32778	SZ	LinRespSpec	Max	105.181	246.979	2.351E-03	0.0030
I-101	289.32778	SZ	LinRespSpec	Max	100.123	272.305	5.904E-04	0.0022
I-101	292.12900	SZ	LinRespSpec	Max	100.123	272.305	5.904E-04	0.0022
I-101	292.12900	SZ	LinRespSpec	Max	100.123	272.305	5.904E-04	0.0022
I-101	292.12900	SZ	LinRespSpec	Max	100.123	272.305	5.904E-04	0.0022
I-101	294.05000	SZ	LinRespSpec	Max	100.123	272.305	5.904E-04	0.0022
I-101	294.05000	SZ	LinRespSpec	Max	96.007	262.510	8.490E-04	8.813E-04
I-101	294.05000	SZ	LinRespSpec	Max	96.007	262.510	8.490E-04	8.813E-04
I-101	295.17200	SZ	LinRespSpec	Max	96.007	262.510	8.490E-04	8.813E-04
I-101	295.17200	SZ	LinRespSpec	Max	96.007	262.510	8.490E-04	8.813E-04
I-101	295.17200	SZ	LinRespSpec	Max	96.007	262.510	8.490E-04	8.813E-04
I-101	298.21500	SZ	LinRespSpec	Max	96.007	262.510	8.490E-04	8.813E-04
I-101	298.21500	SZ	LinRespSpec	Max	96.007	262.510	8.490E-04	8.813E-04
I-101	298.21500	SZ	LinRespSpec	Max	96.007	262.510	8.490E-04	8.813E-04
I-101	298.77222	SZ	LinRespSpec	Max	96.007	262.510	8.490E-04	8.813E-04
I-101	298.77222	SZ	LinRespSpec	Max	92.154	236.808	9.262E-04	0.0011
I-101	298.77222	SZ	LinRespSpec	Max	92.154	236.808	9.262E-04	0.0011
I-101	301.25800	SZ	LinRespSpec	Max	92.154	236.808	9.262E-04	0.0011
I-101	301.25800	SZ	LinRespSpec	Max	92.154	236.808	9.262E-04	0.0011

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	303.49444	SZ	LinRespSpec	Max	92.154	236.808	9.262E-04	0.0011
I-101	303.49444	SZ	LinRespSpec	Max	89.274	188.954	4.242E-04	0.0015
I-101	304.30100	SZ	LinRespSpec	Max	89.274	188.954	4.242E-04	0.0015
I-101	304.30100	SZ	LinRespSpec	Max	89.274	188.954	4.242E-04	0.0015
I-101	307.34400	SZ	LinRespSpec	Max	89.274	188.954	4.242E-04	0.0015
I-101	307.34400	SZ	LinRespSpec	Max	89.274	188.954	4.242E-04	0.0015
I-101	308.21667	SZ	LinRespSpec	Max	89.274	188.954	4.242E-04	0.0015
I-101	308.21667	SZ	LinRespSpec	Max	86.767	133.787	1.295E-03	0.0023
I-101	310.38700	SZ	LinRespSpec	Max	86.767	133.787	1.295E-03	0.0023
I-101	310.38700	SZ	LinRespSpec	Max	86.767	133.787	1.295E-03	0.0023
I-101	312.93889	SZ	LinRespSpec	Max	86.767	133.787	1.295E-03	0.0023
I-101	312.93889	SZ	LinRespSpec	Max	83.876	108.012	1.134E-03	0.0016
I-101	313.43000	SZ	LinRespSpec	Max	83.876	108.012	1.134E-03	0.0016
I-101	313.43000	SZ	LinRespSpec	Max	83.876	108.012	1.134E-03	0.0016
I-101	316.47300	SZ	LinRespSpec	Max	83.876	108.012	1.134E-03	0.0016
I-101	316.47300	SZ	LinRespSpec	Max	83.876	108.012	1.134E-03	0.0016
I-101	317.66111	SZ	LinRespSpec	Max	83.876	108.012	1.134E-03	0.0016
I-101	317.66111	SZ	LinRespSpec	Max	80.258	140.640	1.445E-03	0.0030
I-101	319.51600	SZ	LinRespSpec	Max	80.258	140.640	1.445E-03	0.0030
I-101	319.51600	SZ	LinRespSpec	Max	80.258	140.640	1.445E-03	0.0030
I-101	322.38333	SZ	LinRespSpec	Max	80.258	140.640	1.445E-03	0.0030
I-101	322.38333	SZ	LinRespSpec	Max	76.211	193.606	1.352E-03	0.0020
I-101	322.55900	SZ	LinRespSpec	Max	76.211	193.606	1.352E-03	0.0020
I-101	322.55900	SZ	LinRespSpec	Max	76.211	193.606	1.352E-03	0.0020
I-101	325.60200	SZ	LinRespSpec	Max	76.211	193.606	1.352E-03	0.0020
I-101	325.60200	SZ	LinRespSpec	Max	76.211	193.606	1.352E-03	0.0020
I-101	327.10556	SZ	LinRespSpec	Max	76.211	193.606	1.352E-03	0.0020
I-101	327.10556	SZ	LinRespSpec	Max	72.470	235.794	7.779E-04	8.509E-04
I-101	328.64500	SZ	LinRespSpec	Max	72.470	235.794	7.779E-04	8.509E-04
I-101	328.64500	SZ	LinRespSpec	Max	72.470	235.794	7.779E-04	8.509E-04
I-101	331.68800	SZ	LinRespSpec	Max	72.470	235.794	7.779E-04	8.509E-04
I-101	331.68800	SZ	LinRespSpec	Max	72.470	235.794	7.779E-04	8.509E-04
I-101	331.82778	SZ	LinRespSpec	Max	72.470	235.794	7.779E-04	8.509E-04
I-101	331.82778	SZ	LinRespSpec	Max	69.704	256.854	6.032E-04	0.0019
I-101	334.73100	SZ	LinRespSpec	Max	69.704	256.854	6.032E-04	0.0019
I-101	334.73100	SZ	LinRespSpec	Max	69.704	256.854	6.032E-04	0.0019
I-101	336.55000	SZ	LinRespSpec	Max	69.704	256.854	6.032E-04	0.0019
I-101	336.55000	SZ	LinRespSpec	Max	68.131	317.343	5.856E-04	6.369E-04
I-101	337.77400	SZ	LinRespSpec	Max	68.131	317.343	5.856E-04	6.369E-04
I-101	337.77400	SZ	LinRespSpec	Max	68.131	317.343	5.856E-04	6.369E-04
I-101	340.81700	SZ	LinRespSpec	Max	68.131	317.343	5.856E-04	6.369E-04
I-101	340.81700	SZ	LinRespSpec	Max	68.131	317.343	5.856E-04	6.369E-04
I-101	341.27222	SZ	LinRespSpec	Max	68.131	317.343	5.856E-04	6.369E-04
I-101	341.27222	SZ	LinRespSpec	Max	67.823	287.960	1.197E-03	0.0017
I-101	343.86000	SZ	LinRespSpec	Max	67.823	287.960	1.197E-03	0.0017
I-101	343.86000	SZ	LinRespSpec	Max	67.823	287.960	1.197E-03	0.0017
I-101	345.99444	SZ	LinRespSpec	Max	67.823	287.960	1.197E-03	0.0017
I-101	345.99444	SZ	LinRespSpec	Max	68.630	227.899	1.109E-03	0.0015
I-101	346.90300	SZ	LinRespSpec	Max	68.630	227.899	1.109E-03	0.0015
I-101	346.90300	SZ	LinRespSpec	Max	68.630	227.899	1.109E-03	0.0015
I-101	349.94600	SZ	LinRespSpec	Max	68.630	227.899	1.109E-03	0.0015
I-101	349.94600	SZ	LinRespSpec	Max	68.630	227.899	1.109E-03	0.0015
I-101	350.71667	SZ	LinRespSpec	Max	68.630	227.899	1.109E-03	0.0015
I-101	350.71667	SZ	LinRespSpec	Max	69.117	144.121	1.144E-03	0.0030
I-101	352.98900	SZ	LinRespSpec	Max	69.117	144.121	1.144E-03	0.0030
I-101	352.98900	SZ	LinRespSpec	Max	69.117	144.121	1.144E-03	0.0030
I-101	355.43889	SZ	LinRespSpec	Max	69.117	144.121	1.144E-03	0.0030
I-101	355.43889	SZ	LinRespSpec	Max	67.514	64.187	7.469E-04	0.0021
I-101	356.03200	SZ	LinRespSpec	Max	67.514	64.187	7.469E-04	0.0021

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	356.03200	SZ	LinRespSpec	Max	67.514	64.187	7.469E-04	0.0021
I-101	359.07500	SZ	LinRespSpec	Max	67.514	64.187	7.469E-04	0.0021
I-101	359.07500	SZ	LinRespSpec	Max	67.514	64.187	7.469E-04	0.0021
I-101	360.16111	SZ	LinRespSpec	Max	67.514	64.187	7.469E-04	0.0021
I-101	360.16111	SZ	LinRespSpec	Max	62.663	99.519	2.061E-03	0.0034
I-101	362.11800	SZ	LinRespSpec	Max	62.663	99.519	2.061E-03	0.0034
I-101	362.11800	SZ	LinRespSpec	Max	62.663	99.519	2.061E-03	0.0034
I-101	364.88333	SZ	LinRespSpec	Max	62.663	99.519	2.061E-03	0.0034
I-101	364.88333	SZ	LinRespSpec	Max	54.567	185.429	1.642E-03	0.0027
I-101	365.16100	SZ	LinRespSpec	Max	54.567	185.429	1.642E-03	0.0027
I-101	365.16100	SZ	LinRespSpec	Max	54.567	185.429	1.642E-03	0.0027
I-101	368.20400	SZ	LinRespSpec	Max	54.567	185.429	1.642E-03	0.0027
I-101	368.20400	SZ	LinRespSpec	Max	54.567	185.429	1.642E-03	0.0027
I-101	369.60556	SZ	LinRespSpec	Max	54.567	185.429	1.642E-03	0.0027
I-101	369.60556	SZ	LinRespSpec	Max	44.594	253.098	9.553E-04	0.0020
I-101	371.24700	SZ	LinRespSpec	Max	44.594	253.098	9.553E-04	0.0020
I-101	371.24700	SZ	LinRespSpec	Max	44.594	253.098	9.553E-04	0.0020
I-101	374.32778	SZ	LinRespSpec	Max	44.594	253.098	9.553E-04	0.0020
I-101	374.32778	SZ	LinRespSpec	Max	35.487	288.716	8.602E-04	0.0024
I-101	377.33300	SZ	LinRespSpec	Max	35.487	288.716	8.602E-04	0.0024
I-101	377.33300	SZ	LinRespSpec	Max	35.487	288.716	8.602E-04	0.0024
I-101	379.05000	SZ	LinRespSpec	Max	35.487	288.716	8.602E-04	0.0024
I-101	379.05000	SZ	LinRespSpec	Max	30.782	130.543	1.274E-03	0.0038
I-101	380.37600	SZ	LinRespSpec	Max	30.782	130.543	1.274E-03	0.0038
I-101	380.37600	SZ	LinRespSpec	Max	30.782	130.543	1.274E-03	0.0038
I-101	383.41900	SZ	LinRespSpec	Max	30.782	130.543	1.274E-03	0.0038
I-101	383.41900	SZ	LinRespSpec	Max	30.782	130.543	1.274E-03	0.0038
I-101	383.90714	SZ	LinRespSpec	Max	30.782	130.543	1.274E-03	0.0038
I-101	383.90714	SZ	LinRespSpec	Max	29.434	99.863	1.230E-03	0.0012
I-101	386.46200	SZ	LinRespSpec	Max	29.434	99.863	1.230E-03	0.0012
I-101	386.46200	SZ	LinRespSpec	Max	29.434	99.863	1.230E-03	0.0012
I-101	388.76429	SZ	LinRespSpec	Max	29.434	99.863	1.230E-03	0.0012
I-101	388.76429	SZ	LinRespSpec	Max	29.786	49.066	2.026E-03	0.0027
I-101	389.50500	SZ	LinRespSpec	Max	29.786	49.066	2.026E-03	0.0027
I-101	389.50500	SZ	LinRespSpec	Max	29.786	49.066	2.026E-03	0.0027
I-101	392.54800	SZ	LinRespSpec	Max	29.786	49.066	2.026E-03	0.0027
I-101	392.54800	SZ	LinRespSpec	Max	29.786	49.066	2.026E-03	0.0027
I-101	393.62143	SZ	LinRespSpec	Max	29.786	49.066	2.026E-03	0.0027
I-101	393.62143	SZ	LinRespSpec	Max	28.521	36.944	4.303E-04	0.0013
I-101	395.59100	SZ	LinRespSpec	Max	28.521	36.944	4.303E-04	0.0013
I-101	395.59100	SZ	LinRespSpec	Max	28.521	36.944	4.303E-04	0.0013
I-101	398.47857	SZ	LinRespSpec	Max	28.521	36.944	4.303E-04	0.0013
I-101	398.47857	SZ	LinRespSpec	Max	23.995	95.200	1.684E-03	0.0046
I-101	398.63400	SZ	LinRespSpec	Max	23.995	95.200	1.684E-03	0.0046
I-101	398.63400	SZ	LinRespSpec	Max	23.995	95.200	1.684E-03	0.0046
I-101	401.67700	SZ	LinRespSpec	Max	23.995	95.200	1.684E-03	0.0046
I-101	401.67700	SZ	LinRespSpec	Max	23.995	95.200	1.684E-03	0.0046
I-101	403.33571	SZ	LinRespSpec	Max	23.995	95.200	1.684E-03	0.0046
I-101	403.33571	SZ	LinRespSpec	Max	16.105	145.956	1.817E-03	0.0023
I-101	404.72000	SZ	LinRespSpec	Max	16.105	145.956	1.817E-03	0.0023
I-101	404.72000	SZ	LinRespSpec	Max	16.105	145.956	1.817E-03	0.0023
I-101	407.76300	SZ	LinRespSpec	Max	16.105	145.956	1.817E-03	0.0023
I-101	407.76300	SZ	LinRespSpec	Max	16.105	145.956	1.817E-03	0.0023
I-101	408.19286	SZ	LinRespSpec	Max	16.105	145.956	1.817E-03	0.0023
I-101	408.19286	SZ	LinRespSpec	Max	5.792	174.270	2.772E-03	0.0041
I-101	410.80600	SZ	LinRespSpec	Max	5.792	174.270	2.772E-03	0.0041
I-101	410.80600	SZ	LinRespSpec	Max	5.792	174.270	2.772E-03	0.0041
I-101	413.05000	SZ	LinRespSpec	Max	5.792	174.270	2.772E-03	0.0041
I-101	413.05000	SZ	LinRespSpec	Max	0.922	0.342	3.762E-04	7.439E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	413.85000	SZ	LinRespSpec	Max	0.922	0.342	3.762E-04	7.439E-04
I-101	0.00000	SX-SLC	LinRespSpec	Max	9.118	5.994E-03	3.789E-05	7.492E-05
I-101	0.80000	SX-SLC	LinRespSpec	Max	9.118	5.994E-03	3.789E-05	7.492E-05
I-101	0.80000	SX-SLC	LinRespSpec	Max	878.268	38.843	2.322E-04	3.679E-04
I-101	3.04400	SX-SLC	LinRespSpec	Max	878.268	38.843	2.322E-04	3.679E-04
I-101	3.04400	SX-SLC	LinRespSpec	Max	878.268	38.843	2.322E-04	3.679E-04
I-101	5.58125	SX-SLC	LinRespSpec	Max	878.268	38.843	2.322E-04	3.679E-04
I-101	5.58125	SX-SLC	LinRespSpec	Max	769.197	39.062	4.849E-04	8.539E-04
I-101	6.08700	SX-SLC	LinRespSpec	Max	769.197	39.062	4.849E-04	8.539E-04
I-101	6.08700	SX-SLC	LinRespSpec	Max	769.197	39.062	4.849E-04	8.539E-04
I-101	9.13000	SX-SLC	LinRespSpec	Max	769.197	39.062	4.849E-04	8.539E-04
I-101	9.13000	SX-SLC	LinRespSpec	Max	769.197	39.062	4.849E-04	8.539E-04
I-101	10.36250	SX-SLC	LinRespSpec	Max	769.197	39.062	4.849E-04	8.539E-04
I-101	10.36250	SX-SLC	LinRespSpec	Max	660.063	39.373	3.733E-04	6.242E-04
I-101	12.17300	SX-SLC	LinRespSpec	Max	660.063	39.373	3.733E-04	6.242E-04
I-101	12.17300	SX-SLC	LinRespSpec	Max	660.063	39.373	3.733E-04	6.242E-04
I-101	15.14375	SX-SLC	LinRespSpec	Max	660.063	39.373	3.733E-04	6.242E-04
I-101	15.14375	SX-SLC	LinRespSpec	Max	550.883	39.685	1.048E-04	2.114E-04
I-101	15.21600	SX-SLC	LinRespSpec	Max	550.883	39.685	1.048E-04	2.114E-04
I-101	15.21600	SX-SLC	LinRespSpec	Max	550.883	39.685	1.048E-04	2.114E-04
I-101	18.25900	SX-SLC	LinRespSpec	Max	550.883	39.685	1.048E-04	2.114E-04
I-101	18.25900	SX-SLC	LinRespSpec	Max	550.883	39.685	1.048E-04	2.114E-04
I-101	19.92500	SX-SLC	LinRespSpec	Max	550.883	39.685	1.048E-04	2.114E-04
I-101	19.92500	SX-SLC	LinRespSpec	Max	441.674	39.939	4.036E-04	8.854E-04
I-101	21.30200	SX-SLC	LinRespSpec	Max	441.674	39.939	4.036E-04	8.854E-04
I-101	21.30200	SX-SLC	LinRespSpec	Max	441.674	39.939	4.036E-04	8.854E-04
I-101	24.34500	SX-SLC	LinRespSpec	Max	441.674	39.939	4.036E-04	8.854E-04
I-101	24.34500	SX-SLC	LinRespSpec	Max	441.674	39.939	4.036E-04	8.854E-04
I-101	24.70625	SX-SLC	LinRespSpec	Max	441.674	39.939	4.036E-04	8.854E-04
I-101	24.70625	SX-SLC	LinRespSpec	Max	332.455	40.102	4.371E-04	9.588E-04
I-101	27.38800	SX-SLC	LinRespSpec	Max	332.455	40.102	4.371E-04	9.588E-04
I-101	27.38800	SX-SLC	LinRespSpec	Max	332.455	40.102	4.371E-04	9.588E-04
I-101	29.48750	SX-SLC	LinRespSpec	Max	332.455	40.102	4.371E-04	9.588E-04
I-101	29.48750	SX-SLC	LinRespSpec	Max	223.252	40.169	1.222E-04	3.360E-04
I-101	30.43100	SX-SLC	LinRespSpec	Max	223.252	40.169	1.222E-04	3.360E-04
I-101	30.43100	SX-SLC	LinRespSpec	Max	223.252	40.169	1.222E-04	3.360E-04
I-101	33.47400	SX-SLC	LinRespSpec	Max	223.252	40.169	1.222E-04	3.360E-04
I-101	33.47400	SX-SLC	LinRespSpec	Max	223.252	40.169	1.222E-04	3.360E-04
I-101	34.26875	SX-SLC	LinRespSpec	Max	223.252	40.169	1.222E-04	3.360E-04
I-101	34.26875	SX-SLC	LinRespSpec	Max	114.117	40.170	3.176E-04	5.387E-04
I-101	36.51700	SX-SLC	LinRespSpec	Max	114.117	40.170	3.176E-04	5.387E-04
I-101	36.51700	SX-SLC	LinRespSpec	Max	114.117	40.170	3.176E-04	5.387E-04
I-101	39.05000	SX-SLC	LinRespSpec	Max	114.117	40.170	3.176E-04	5.387E-04
I-101	39.05000	SX-SLC	LinRespSpec	Max	952.456	11.366	4.656E-04	6.489E-04
I-101	39.56000	SX-SLC	LinRespSpec	Max	952.456	11.366	4.656E-04	6.489E-04
I-101	39.56000	SX-SLC	LinRespSpec	Max	952.456	11.366	4.656E-04	6.489E-04
I-101	42.60300	SX-SLC	LinRespSpec	Max	952.456	11.366	4.656E-04	6.489E-04
I-101	42.60300	SX-SLC	LinRespSpec	Max	952.456	11.366	4.656E-04	6.489E-04
I-101	43.68636	SX-SLC	LinRespSpec	Max	952.456	11.366	4.656E-04	6.489E-04
I-101	43.68636	SX-SLC	LinRespSpec	Max	846.560	11.235	3.719E-04	4.497E-04
I-101	45.64600	SX-SLC	LinRespSpec	Max	846.560	11.235	3.719E-04	4.497E-04
I-101	45.64600	SX-SLC	LinRespSpec	Max	846.560	11.235	3.719E-04	4.497E-04
I-101	48.32273	SX-SLC	LinRespSpec	Max	846.560	11.235	3.719E-04	4.497E-04
I-101	48.32273	SX-SLC	LinRespSpec	Max	740.634	11.038	1.318E-04	1.795E-04
I-101	48.68900	SX-SLC	LinRespSpec	Max	740.634	11.038	1.318E-04	1.795E-04
I-101	48.68900	SX-SLC	LinRespSpec	Max	740.634	11.038	1.318E-04	1.795E-04
I-101	51.73200	SX-SLC	LinRespSpec	Max	740.634	11.038	1.318E-04	1.795E-04
I-101	51.73200	SX-SLC	LinRespSpec	Max	740.634	11.038	1.318E-04	1.795E-04
I-101	52.95909	SX-SLC	LinRespSpec	Max	740.634	11.038	1.318E-04	1.795E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	52.95909	SX-SLC	LinRespSpec	Max	634.686	10.860	2.078E-04	6.486E-04
I-101	54.77500	SX-SLC	LinRespSpec	Max	634.686	10.860	2.078E-04	6.486E-04
I-101	54.77500	SX-SLC	LinRespSpec	Max	634.686	10.860	2.078E-04	6.486E-04
I-101	57.59545	SX-SLC	LinRespSpec	Max	634.686	10.860	2.078E-04	6.486E-04
I-101	57.59545	SX-SLC	LinRespSpec	Max	528.725	10.787	2.540E-04	7.614E-04
I-101	57.81800	SX-SLC	LinRespSpec	Max	528.725	10.787	2.540E-04	7.614E-04
I-101	57.81800	SX-SLC	LinRespSpec	Max	528.725	10.787	2.540E-04	7.614E-04
I-101	60.86100	SX-SLC	LinRespSpec	Max	528.725	10.787	2.540E-04	7.614E-04
I-101	60.86100	SX-SLC	LinRespSpec	Max	528.725	10.787	2.540E-04	7.614E-04
I-101	62.23182	SX-SLC	LinRespSpec	Max	528.725	10.787	2.540E-04	7.614E-04
I-101	62.23182	SX-SLC	LinRespSpec	Max	422.764	10.876	1.068E-04	3.922E-04
I-101	63.90400	SX-SLC	LinRespSpec	Max	422.764	10.876	1.068E-04	3.922E-04
I-101	63.90400	SX-SLC	LinRespSpec	Max	422.764	10.876	1.068E-04	3.922E-04
I-101	66.86818	SX-SLC	LinRespSpec	Max	422.764	10.876	1.068E-04	3.922E-04
I-101	66.86818	SX-SLC	LinRespSpec	Max	316.819	11.132	3.145E-04	3.273E-04
I-101	66.94700	SX-SLC	LinRespSpec	Max	316.819	11.132	3.145E-04	3.273E-04
I-101	66.94700	SX-SLC	LinRespSpec	Max	316.819	11.132	3.145E-04	3.273E-04
I-101	69.99000	SX-SLC	LinRespSpec	Max	316.819	11.132	3.145E-04	3.273E-04
I-101	69.99000	SX-SLC	LinRespSpec	Max	316.819	11.132	3.145E-04	3.273E-04
I-101	71.50455	SX-SLC	LinRespSpec	Max	316.819	11.132	3.145E-04	3.273E-04
I-101	71.50455	SX-SLC	LinRespSpec	Max	210.927	11.505	5.048E-04	7.014E-04
I-101	73.03300	SX-SLC	LinRespSpec	Max	210.927	11.505	5.048E-04	7.014E-04
I-101	73.03300	SX-SLC	LinRespSpec	Max	210.927	11.505	5.048E-04	7.014E-04
I-101	76.07600	SX-SLC	LinRespSpec	Max	210.927	11.505	5.048E-04	7.014E-04
I-101	76.07600	SX-SLC	LinRespSpec	Max	210.927	11.505	5.048E-04	7.014E-04
I-101	76.14091	SX-SLC	LinRespSpec	Max	210.927	11.505	5.048E-04	7.014E-04
I-101	76.14091	SX-SLC	LinRespSpec	Max	105.245	11.908	4.138E-04	5.233E-04
I-101	79.11900	SX-SLC	LinRespSpec	Max	105.245	11.908	4.138E-04	5.233E-04
I-101	79.11900	SX-SLC	LinRespSpec	Max	105.245	11.908	4.138E-04	5.233E-04
I-101	80.77727	SX-SLC	LinRespSpec	Max	105.245	11.908	4.138E-04	5.233E-04
I-101	80.77727	SX-SLC	LinRespSpec	Max	11.224	12.249	1.270E-04	1.119E-04
I-101	82.16200	SX-SLC	LinRespSpec	Max	11.224	12.249	1.270E-04	1.119E-04
I-101	82.16200	SX-SLC	LinRespSpec	Max	11.224	12.249	1.270E-04	1.119E-04
I-101	85.20500	SX-SLC	LinRespSpec	Max	11.224	12.249	1.270E-04	1.119E-04
I-101	85.20500	SX-SLC	LinRespSpec	Max	11.224	12.249	1.270E-04	1.119E-04
I-101	85.41364	SX-SLC	LinRespSpec	Max	11.224	12.249	1.270E-04	1.119E-04
I-101	85.41364	SX-SLC	LinRespSpec	Max	107.821	12.450	1.796E-04	6.287E-04
I-101	88.24800	SX-SLC	LinRespSpec	Max	107.821	12.450	1.796E-04	6.287E-04
I-101	88.24800	SX-SLC	LinRespSpec	Max	107.821	12.450	1.796E-04	6.287E-04
I-101	90.05000	SX-SLC	LinRespSpec	Max	107.821	12.450	1.796E-04	6.287E-04
I-101	90.05000	SX-SLC	LinRespSpec	Max	718.343	12.955	2.305E-04	2.543E-04
I-101	91.29100	SX-SLC	LinRespSpec	Max	718.343	12.955	2.305E-04	2.543E-04
I-101	91.29100	SX-SLC	LinRespSpec	Max	718.343	12.955	2.305E-04	2.543E-04
I-101	94.33400	SX-SLC	LinRespSpec	Max	718.343	12.955	2.305E-04	2.543E-04
I-101	94.33400	SX-SLC	LinRespSpec	Max	718.343	12.955	2.305E-04	2.543E-04
I-101	95.00833	SX-SLC	LinRespSpec	Max	718.343	12.955	2.305E-04	2.543E-04
I-101	95.00833	SX-SLC	LinRespSpec	Max	605.068	12.787	2.659E-04	2.259E-04
I-101	97.37700	SX-SLC	LinRespSpec	Max	605.068	12.787	2.659E-04	2.259E-04
I-101	97.37700	SX-SLC	LinRespSpec	Max	605.068	12.787	2.659E-04	2.259E-04
I-101	99.96667	SX-SLC	LinRespSpec	Max	605.068	12.787	2.659E-04	2.259E-04
I-101	99.96667	SX-SLC	LinRespSpec	Max	491.765	12.522	2.503E-04	1.790E-04
I-101	100.42000	SX-SLC	LinRespSpec	Max	491.765	12.522	2.503E-04	1.790E-04
I-101	100.42000	SX-SLC	LinRespSpec	Max	491.765	12.522	2.503E-04	1.790E-04
I-101	103.46300	SX-SLC	LinRespSpec	Max	491.765	12.522	2.503E-04	1.790E-04
I-101	103.46300	SX-SLC	LinRespSpec	Max	491.765	12.522	2.503E-04	1.790E-04
I-101	104.92500	SX-SLC	LinRespSpec	Max	491.765	12.522	2.503E-04	1.790E-04
I-101	104.92500	SX-SLC	LinRespSpec	Max	378.455	12.226	2.196E-04	2.489E-04
I-101	106.50600	SX-SLC	LinRespSpec	Max	378.455	12.226	2.196E-04	2.489E-04
I-101	106.50600	SX-SLC	LinRespSpec	Max	378.455	12.226	2.196E-04	2.489E-04



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	109.54900	SX-SLC	LinRespSpec	Max	378.455	12.226	2.196E-04	2.489E-04
I-101	109.54900	SX-SLC	LinRespSpec	Max	378.455	12.226	2.196E-04	2.489E-04
I-101	109.88333	SX-SLC	LinRespSpec	Max	378.455	12.226	2.196E-04	2.489E-04
I-101	109.88333	SX-SLC	LinRespSpec	Max	265.182	11.960	1.640E-04	2.788E-04
I-101	112.59200	SX-SLC	LinRespSpec	Max	265.182	11.960	1.640E-04	2.788E-04
I-101	112.59200	SX-SLC	LinRespSpec	Max	265.182	11.960	1.640E-04	2.788E-04
I-101	114.84167	SX-SLC	LinRespSpec	Max	265.182	11.960	1.640E-04	2.788E-04
I-101	114.84167	SX-SLC	LinRespSpec	Max	152.091	11.777	1.047E-04	1.894E-04
I-101	115.63500	SX-SLC	LinRespSpec	Max	152.091	11.777	1.047E-04	1.894E-04
I-101	115.63500	SX-SLC	LinRespSpec	Max	152.091	11.777	1.047E-04	1.894E-04
I-101	118.67800	SX-SLC	LinRespSpec	Max	152.091	11.777	1.047E-04	1.894E-04
I-101	118.67800	SX-SLC	LinRespSpec	Max	152.091	11.777	1.047E-04	1.894E-04
I-101	119.80000	SX-SLC	LinRespSpec	Max	152.091	11.777	1.047E-04	1.894E-04
I-101	119.80000	SX-SLC	LinRespSpec	Max	40.866	11.716	1.698E-04	1.703E-04
I-101	121.72100	SX-SLC	LinRespSpec	Max	40.866	11.716	1.698E-04	1.703E-04
I-101	121.72100	SX-SLC	LinRespSpec	Max	40.866	11.716	1.698E-04	1.703E-04
I-101	124.75833	SX-SLC	LinRespSpec	Max	40.866	11.716	1.698E-04	1.703E-04
I-101	124.75833	SX-SLC	LinRespSpec	Max	77.073	11.787	2.697E-04	3.085E-04
I-101	127.80700	SX-SLC	LinRespSpec	Max	77.073	11.787	2.697E-04	3.085E-04
I-101	127.80700	SX-SLC	LinRespSpec	Max	77.073	11.787	2.697E-04	3.085E-04
I-101	129.71667	SX-SLC	LinRespSpec	Max	77.073	11.787	2.697E-04	3.085E-04
I-101	129.71667	SX-SLC	LinRespSpec	Max	189.572	11.970	2.744E-04	2.874E-04
I-101	130.85000	SX-SLC	LinRespSpec	Max	189.572	11.970	2.744E-04	2.874E-04
I-101	130.85000	SX-SLC	LinRespSpec	Max	189.572	11.970	2.744E-04	2.874E-04
I-101	133.89300	SX-SLC	LinRespSpec	Max	189.572	11.970	2.744E-04	2.874E-04
I-101	133.89300	SX-SLC	LinRespSpec	Max	189.572	11.970	2.744E-04	2.874E-04
I-101	134.67500	SX-SLC	LinRespSpec	Max	189.572	11.970	2.744E-04	2.874E-04
I-101	134.67500	SX-SLC	LinRespSpec	Max	302.738	12.217	2.220E-04	1.380E-04
I-101	136.93600	SX-SLC	LinRespSpec	Max	302.738	12.217	2.220E-04	1.380E-04
I-101	136.93600	SX-SLC	LinRespSpec	Max	302.738	12.217	2.220E-04	1.380E-04
I-101	139.63333	SX-SLC	LinRespSpec	Max	302.738	12.217	2.220E-04	1.380E-04
I-101	139.63333	SX-SLC	LinRespSpec	Max	416.002	12.460	1.784E-04	2.204E-04
I-101	139.97900	SX-SLC	LinRespSpec	Max	416.002	12.460	1.784E-04	2.204E-04
I-101	139.97900	SX-SLC	LinRespSpec	Max	416.002	12.460	1.784E-04	2.204E-04
I-101	143.02200	SX-SLC	LinRespSpec	Max	416.002	12.460	1.784E-04	2.204E-04
I-101	143.02200	SX-SLC	LinRespSpec	Max	416.002	12.460	1.784E-04	2.204E-04
I-101	144.59167	SX-SLC	LinRespSpec	Max	416.002	12.460	1.784E-04	2.204E-04
I-101	144.59167	SX-SLC	LinRespSpec	Max	529.275	12.621	1.671E-04	3.556E-04
I-101	146.06500	SX-SLC	LinRespSpec	Max	529.275	12.621	1.671E-04	3.556E-04
I-101	146.06500	SX-SLC	LinRespSpec	Max	529.275	12.621	1.671E-04	3.556E-04
I-101	149.10800	SX-SLC	LinRespSpec	Max	529.275	12.621	1.671E-04	3.556E-04
I-101	149.10800	SX-SLC	LinRespSpec	Max	529.275	12.621	1.671E-04	3.556E-04
I-101	149.55000	SX-SLC	LinRespSpec	Max	529.275	12.621	1.671E-04	3.556E-04
I-101	149.55000	SX-SLC	LinRespSpec	Max	302.926	5.461	1.485E-04	2.733E-04
I-101	152.15100	SX-SLC	LinRespSpec	Max	302.926	5.461	1.485E-04	2.733E-04
I-101	152.15100	SX-SLC	LinRespSpec	Max	302.926	5.461	1.485E-04	2.733E-04
I-101	154.18636	SX-SLC	LinRespSpec	Max	302.926	5.461	1.485E-04	2.733E-04
I-101	154.18636	SX-SLC	LinRespSpec	Max	197.245	5.318	1.057E-04	1.373E-04
I-101	155.19400	SX-SLC	LinRespSpec	Max	197.245	5.318	1.057E-04	1.373E-04
I-101	155.19400	SX-SLC	LinRespSpec	Max	197.245	5.318	1.057E-04	1.373E-04
I-101	158.23700	SX-SLC	LinRespSpec	Max	197.245	5.318	1.057E-04	1.373E-04
I-101	158.23700	SX-SLC	LinRespSpec	Max	197.245	5.318	1.057E-04	1.373E-04
I-101	158.82273	SX-SLC	LinRespSpec	Max	197.245	5.318	1.057E-04	1.373E-04
I-101	158.82273	SX-SLC	LinRespSpec	Max	92.200	5.100	1.606E-04	2.398E-04
I-101	161.28000	SX-SLC	LinRespSpec	Max	92.200	5.100	1.606E-04	2.398E-04
I-101	161.28000	SX-SLC	LinRespSpec	Max	92.200	5.100	1.606E-04	2.398E-04
I-101	163.45909	SX-SLC	LinRespSpec	Max	92.200	5.100	1.606E-04	2.398E-04
I-101	163.45909	SX-SLC	LinRespSpec	Max	23.829	4.872	2.015E-04	3.319E-04
I-101	164.32300	SX-SLC	LinRespSpec	Max	23.829	4.872	2.015E-04	3.319E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	164.32300	SX-SLC	LinRespSpec	Max	23.829	4.872	2.015E-04	3.319E-04
I-101	167.36600	SX-SLC	LinRespSpec	Max	23.829	4.872	2.015E-04	3.319E-04
I-101	167.36600	SX-SLC	LinRespSpec	Max	23.829	4.872	2.015E-04	3.319E-04
I-101	168.09545	SX-SLC	LinRespSpec	Max	23.829	4.872	2.015E-04	3.319E-04
I-101	168.09545	SX-SLC	LinRespSpec	Max	122.954	4.696	1.830E-04	2.840E-04
I-101	170.40900	SX-SLC	LinRespSpec	Max	122.954	4.696	1.830E-04	2.840E-04
I-101	170.40900	SX-SLC	LinRespSpec	Max	122.954	4.696	1.830E-04	2.840E-04
I-101	172.73182	SX-SLC	LinRespSpec	Max	122.954	4.696	1.830E-04	2.840E-04
I-101	172.73182	SX-SLC	LinRespSpec	Max	228.375	4.622	1.728E-04	2.296E-04
I-101	173.45200	SX-SLC	LinRespSpec	Max	228.375	4.622	1.728E-04	2.296E-04
I-101	173.45200	SX-SLC	LinRespSpec	Max	228.375	4.622	1.728E-04	2.296E-04
I-101	176.49500	SX-SLC	LinRespSpec	Max	228.375	4.622	1.728E-04	2.296E-04
I-101	176.49500	SX-SLC	LinRespSpec	Max	228.375	4.622	1.728E-04	2.296E-04
I-101	177.36818	SX-SLC	LinRespSpec	Max	228.375	4.622	1.728E-04	2.296E-04
I-101	177.36818	SX-SLC	LinRespSpec	Max	334.182	4.669	1.887E-04	2.101E-04
I-101	179.53800	SX-SLC	LinRespSpec	Max	334.182	4.669	1.887E-04	2.101E-04
I-101	179.53800	SX-SLC	LinRespSpec	Max	334.182	4.669	1.887E-04	2.101E-04
I-101	182.00455	SX-SLC	LinRespSpec	Max	334.182	4.669	1.887E-04	2.101E-04
I-101	182.00455	SX-SLC	LinRespSpec	Max	440.085	4.820	2.276E-04	2.999E-04
I-101	182.58100	SX-SLC	LinRespSpec	Max	440.085	4.820	2.276E-04	2.999E-04
I-101	182.58100	SX-SLC	LinRespSpec	Max	440.085	4.820	2.276E-04	2.999E-04
I-101	182.58100	SX-SLC	LinRespSpec	Max	440.085	4.820	2.276E-04	2.999E-04
I-101	185.62400	SX-SLC	LinRespSpec	Max	440.085	4.820	2.276E-04	2.999E-04
I-101	185.62400	SX-SLC	LinRespSpec	Max	440.085	4.820	2.276E-04	2.999E-04
I-101	186.64091	SX-SLC	LinRespSpec	Max	440.085	4.820	2.276E-04	2.999E-04
I-101	186.64091	SX-SLC	LinRespSpec	Max	546.013	5.029	2.049E-04	2.792E-04
I-101	188.66700	SX-SLC	LinRespSpec	Max	546.013	5.029	2.049E-04	2.792E-04
I-101	188.66700	SX-SLC	LinRespSpec	Max	546.013	5.029	2.049E-04	2.792E-04
I-101	191.27727	SX-SLC	LinRespSpec	Max	546.013	5.029	2.049E-04	2.792E-04
I-101	191.27727	SX-SLC	LinRespSpec	Max	651.936	5.235	1.067E-04	1.584E-04
I-101	191.71000	SX-SLC	LinRespSpec	Max	651.936	5.235	1.067E-04	1.584E-04
I-101	191.71000	SX-SLC	LinRespSpec	Max	651.936	5.235	1.067E-04	1.584E-04
I-101	191.71000	SX-SLC	LinRespSpec	Max	651.936	5.235	1.067E-04	1.584E-04
I-101	194.75300	SX-SLC	LinRespSpec	Max	651.936	5.235	1.067E-04	1.584E-04
I-101	194.75300	SX-SLC	LinRespSpec	Max	651.936	5.235	1.067E-04	1.584E-04
I-101	195.91364	SX-SLC	LinRespSpec	Max	651.936	5.235	1.067E-04	1.584E-04
I-101	195.91364	SX-SLC	LinRespSpec	Max	757.836	5.371	7.925E-05	2.704E-04
I-101	197.79600	SX-SLC	LinRespSpec	Max	757.836	5.371	7.925E-05	2.704E-04
I-101	197.79600	SX-SLC	LinRespSpec	Max	757.836	5.371	7.925E-05	2.704E-04
I-101	197.79600	SX-SLC	LinRespSpec	Max	757.836	5.371	7.925E-05	2.704E-04
I-101	200.55000	SX-SLC	LinRespSpec	Max	757.836	5.371	7.925E-05	2.704E-04
I-101	200.55000	SX-SLC	LinRespSpec	Max	83.475	7.541	9.611E-05	2.090E-04
I-101	200.83900	SX-SLC	LinRespSpec	Max	83.475	7.541	9.611E-05	2.090E-04
I-101	200.83900	SX-SLC	LinRespSpec	Max	83.475	7.541	9.611E-05	2.090E-04
I-101	200.83900	SX-SLC	LinRespSpec	Max	83.475	7.541	9.611E-05	2.090E-04
I-101	203.88200	SX-SLC	LinRespSpec	Max	83.475	7.541	9.611E-05	2.090E-04
I-101	203.88200	SX-SLC	LinRespSpec	Max	83.475	7.541	9.611E-05	2.090E-04
I-101	203.88200	SX-SLC	LinRespSpec	Max	83.475	7.541	9.611E-05	2.090E-04
I-101	203.88200	SX-SLC	LinRespSpec	Max	83.475	7.541	9.611E-05	2.090E-04
I-101	205.18636	SX-SLC	LinRespSpec	Max	83.475	7.541	9.611E-05	2.090E-04
I-101	205.18636	SX-SLC	LinRespSpec	Max	31.109	7.395	1.267E-04	1.826E-04
I-101	206.92500	SX-SLC	LinRespSpec	Max	31.109	7.395	1.267E-04	1.826E-04
I-101	206.92500	SX-SLC	LinRespSpec	Max	31.109	7.395	1.267E-04	1.826E-04
I-101	206.92500	SX-SLC	LinRespSpec	Max	31.109	7.395	1.267E-04	1.826E-04
I-101	209.82273	SX-SLC	LinRespSpec	Max	31.109	7.395	1.267E-04	1.826E-04
I-101	209.82273	SX-SLC	LinRespSpec	Max	131.956	7.169	1.693E-04	2.055E-04
I-101	209.96800	SX-SLC	LinRespSpec	Max	131.956	7.169	1.693E-04	2.055E-04
I-101	209.96800	SX-SLC	LinRespSpec	Max	131.956	7.169	1.693E-04	2.055E-04
I-101	209.96800	SX-SLC	LinRespSpec	Max	131.956	7.169	1.693E-04	2.055E-04
I-101	213.01100	SX-SLC	LinRespSpec	Max	131.956	7.169	1.693E-04	2.055E-04
I-101	213.01100	SX-SLC	LinRespSpec	Max	131.956	7.169	1.693E-04	2.055E-04
I-101	213.01100	SX-SLC	LinRespSpec	Max	131.956	7.169	1.693E-04	2.055E-04
I-101	213.01100	SX-SLC	LinRespSpec	Max	131.956	7.169	1.693E-04	2.055E-04
I-101	214.45909	SX-SLC	LinRespSpec	Max	131.956	7.169	1.693E-04	2.055E-04
I-101	214.45909	SX-SLC	LinRespSpec	Max	237.305	6.933	1.875E-04	2.036E-04
I-101	216.05400	SX-SLC	LinRespSpec	Max	237.305	6.933	1.875E-04	2.036E-04
I-101	216.05400	SX-SLC	LinRespSpec	Max	237.305	6.933	1.875E-04	2.036E-04
I-101	216.05400	SX-SLC	LinRespSpec	Max	237.305	6.933	1.875E-04	2.036E-04
I-101	219.09545	SX-SLC	LinRespSpec	Max	237.305	6.933	1.875E-04	2.036E-04
I-101	219.09545	SX-SLC	LinRespSpec	Max	343.040	6.752	1.789E-04	1.748E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	222.14000	SX-SLC	LinRespSpec	Max	343.040	6.752	1.789E-04	1.748E-04
I-101	222.14000	SX-SLC	LinRespSpec	Max	343.040	6.752	1.789E-04	1.748E-04
I-101	223.73182	SX-SLC	LinRespSpec	Max	343.040	6.752	1.789E-04	1.748E-04
I-101	223.73182	SX-SLC	LinRespSpec	Max	448.886	6.678	1.868E-04	2.504E-04
I-101	225.18300	SX-SLC	LinRespSpec	Max	448.886	6.678	1.868E-04	2.504E-04
I-101	225.18300	SX-SLC	LinRespSpec	Max	448.886	6.678	1.868E-04	2.504E-04
I-101	228.22600	SX-SLC	LinRespSpec	Max	448.886	6.678	1.868E-04	2.504E-04
I-101	228.22600	SX-SLC	LinRespSpec	Max	448.886	6.678	1.868E-04	2.504E-04
I-101	228.36818	SX-SLC	LinRespSpec	Max	448.886	6.678	1.868E-04	2.504E-04
I-101	228.36818	SX-SLC	LinRespSpec	Max	554.773	6.729	1.955E-04	3.198E-04
I-101	231.26900	SX-SLC	LinRespSpec	Max	554.773	6.729	1.955E-04	3.198E-04
I-101	231.26900	SX-SLC	LinRespSpec	Max	554.773	6.729	1.955E-04	3.198E-04
I-101	233.00455	SX-SLC	LinRespSpec	Max	554.773	6.729	1.955E-04	3.198E-04
I-101	233.00455	SX-SLC	LinRespSpec	Max	660.668	6.889	1.656E-04	2.718E-04
I-101	234.31200	SX-SLC	LinRespSpec	Max	660.668	6.889	1.656E-04	2.718E-04
I-101	234.31200	SX-SLC	LinRespSpec	Max	660.668	6.889	1.656E-04	2.718E-04
I-101	237.35500	SX-SLC	LinRespSpec	Max	660.668	6.889	1.656E-04	2.718E-04
I-101	237.35500	SX-SLC	LinRespSpec	Max	660.668	6.889	1.656E-04	2.718E-04
I-101	237.64091	SX-SLC	LinRespSpec	Max	660.668	6.889	1.656E-04	2.718E-04
I-101	237.64091	SX-SLC	LinRespSpec	Max	766.555	7.106	1.150E-04	1.406E-04
I-101	240.39800	SX-SLC	LinRespSpec	Max	766.555	7.106	1.150E-04	1.406E-04
I-101	240.39800	SX-SLC	LinRespSpec	Max	766.555	7.106	1.150E-04	1.406E-04
I-101	242.27727	SX-SLC	LinRespSpec	Max	766.555	7.106	1.150E-04	1.406E-04
I-101	242.27727	SX-SLC	LinRespSpec	Max	872.420	7.317	1.255E-04	1.600E-04
I-101	243.44100	SX-SLC	LinRespSpec	Max	872.420	7.317	1.255E-04	1.600E-04
I-101	243.44100	SX-SLC	LinRespSpec	Max	872.420	7.317	1.255E-04	1.600E-04
I-101	246.48400	SX-SLC	LinRespSpec	Max	872.420	7.317	1.255E-04	1.600E-04
I-101	246.48400	SX-SLC	LinRespSpec	Max	872.420	7.317	1.255E-04	1.600E-04
I-101	246.91364	SX-SLC	LinRespSpec	Max	872.420	7.317	1.255E-04	1.600E-04
I-101	246.91364	SX-SLC	LinRespSpec	Max	978.252	7.455	1.726E-04	2.928E-04
I-101	249.52700	SX-SLC	LinRespSpec	Max	978.252	7.455	1.726E-04	2.928E-04
I-101	249.52700	SX-SLC	LinRespSpec	Max	978.252	7.455	1.726E-04	2.928E-04
I-101	251.55000	SX-SLC	LinRespSpec	Max	978.252	7.455	1.726E-04	2.928E-04
I-101	251.55000	SX-SLC	LinRespSpec	Max	139.339	3.250	1.653E-04	2.535E-04
I-101	252.57000	SX-SLC	LinRespSpec	Max	139.339	3.250	1.653E-04	2.535E-04
I-101	252.57000	SX-SLC	LinRespSpec	Max	139.339	3.250	1.653E-04	2.535E-04
I-101	255.61300	SX-SLC	LinRespSpec	Max	139.339	3.250	1.653E-04	2.535E-04
I-101	255.61300	SX-SLC	LinRespSpec	Max	139.339	3.250	1.653E-04	2.535E-04
I-101	256.27222	SX-SLC	LinRespSpec	Max	139.339	3.250	1.653E-04	2.535E-04
I-101	256.27222	SX-SLC	LinRespSpec	Max	246.622	3.307	1.044E-04	9.950E-05
I-101	258.65600	SX-SLC	LinRespSpec	Max	246.622	3.307	1.044E-04	9.950E-05
I-101	258.65600	SX-SLC	LinRespSpec	Max	246.622	3.307	1.044E-04	9.950E-05
I-101	260.99444	SX-SLC	LinRespSpec	Max	246.622	3.307	1.044E-04	9.950E-05
I-101	260.99444	SX-SLC	LinRespSpec	Max	354.239	3.371	1.174E-04	2.064E-04
I-101	261.69900	SX-SLC	LinRespSpec	Max	354.239	3.371	1.174E-04	2.064E-04
I-101	261.69900	SX-SLC	LinRespSpec	Max	354.239	3.371	1.174E-04	2.064E-04
I-101	264.74200	SX-SLC	LinRespSpec	Max	354.239	3.371	1.174E-04	2.064E-04
I-101	264.74200	SX-SLC	LinRespSpec	Max	354.239	3.371	1.174E-04	2.064E-04
I-101	265.71667	SX-SLC	LinRespSpec	Max	354.239	3.371	1.174E-04	2.064E-04
I-101	265.71667	SX-SLC	LinRespSpec	Max	461.959	3.421	1.334E-04	2.831E-04
I-101	267.78500	SX-SLC	LinRespSpec	Max	461.959	3.421	1.334E-04	2.831E-04
I-101	267.78500	SX-SLC	LinRespSpec	Max	461.959	3.421	1.334E-04	2.831E-04
I-101	270.43889	SX-SLC	LinRespSpec	Max	461.959	3.421	1.334E-04	2.831E-04
I-101	270.43889	SX-SLC	LinRespSpec	Max	569.721	3.449	9.262E-05	2.406E-04
I-101	270.82800	SX-SLC	LinRespSpec	Max	569.721	3.449	9.262E-05	2.406E-04
I-101	270.82800	SX-SLC	LinRespSpec	Max	569.721	3.449	9.262E-05	2.406E-04
I-101	273.87100	SX-SLC	LinRespSpec	Max	569.721	3.449	9.262E-05	2.406E-04
I-101	273.87100	SX-SLC	LinRespSpec	Max	569.721	3.449	9.262E-05	2.406E-04
I-101	275.16111	SX-SLC	LinRespSpec	Max	569.721	3.449	9.262E-05	2.406E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	275.16111	SX-SLC	LinRespSpec	Max	677.494	3.453	7.410E-05	1.879E-04
I-101	276.91400	SX-SLC	LinRespSpec	Max	677.494	3.453	7.410E-05	1.879E-04
I-101	276.91400	SX-SLC	LinRespSpec	Max	677.494	3.453	7.410E-05	1.879E-04
I-101	279.88333	SX-SLC	LinRespSpec	Max	677.494	3.453	7.410E-05	1.879E-04
I-101	279.88333	SX-SLC	LinRespSpec	Max	785.261	3.433	1.093E-04	1.810E-04
I-101	279.95700	SX-SLC	LinRespSpec	Max	785.261	3.433	1.093E-04	1.810E-04
I-101	279.95700	SX-SLC	LinRespSpec	Max	785.261	3.433	1.093E-04	1.810E-04
I-101	283.00000	SX-SLC	LinRespSpec	Max	785.261	3.433	1.093E-04	1.810E-04
I-101	283.00000	SX-SLC	LinRespSpec	Max	785.261	3.433	1.093E-04	1.810E-04
I-101	284.60556	SX-SLC	LinRespSpec	Max	785.261	3.433	1.093E-04	1.810E-04
I-101	284.60556	SX-SLC	LinRespSpec	Max	893.006	3.395	1.508E-04	2.037E-04
I-101	286.04300	SX-SLC	LinRespSpec	Max	893.006	3.395	1.508E-04	2.037E-04
I-101	286.04300	SX-SLC	LinRespSpec	Max	893.006	3.395	1.508E-04	2.037E-04
I-101	289.08600	SX-SLC	LinRespSpec	Max	893.006	3.395	1.508E-04	2.037E-04
I-101	289.08600	SX-SLC	LinRespSpec	Max	893.006	3.395	1.508E-04	2.037E-04
I-101	289.32778	SX-SLC	LinRespSpec	Max	893.006	3.395	1.508E-04	2.037E-04
I-101	289.32778	SX-SLC	LinRespSpec	Max	1000.717	3.354	1.694E-04	2.401E-04
I-101	292.12900	SX-SLC	LinRespSpec	Max	1000.717	3.354	1.694E-04	2.401E-04
I-101	292.12900	SX-SLC	LinRespSpec	Max	1000.717	3.354	1.694E-04	2.401E-04
I-101	294.05000	SX-SLC	LinRespSpec	Max	1000.717	3.354	1.694E-04	2.401E-04
I-101	294.05000	SX-SLC	LinRespSpec	Max	161.393	3.924	1.269E-04	1.427E-04
I-101	295.17200	SX-SLC	LinRespSpec	Max	161.393	3.924	1.269E-04	1.427E-04
I-101	295.17200	SX-SLC	LinRespSpec	Max	161.393	3.924	1.269E-04	1.427E-04
I-101	298.21500	SX-SLC	LinRespSpec	Max	161.393	3.924	1.269E-04	1.427E-04
I-101	298.21500	SX-SLC	LinRespSpec	Max	161.393	3.924	1.269E-04	1.427E-04
I-101	298.77222	SX-SLC	LinRespSpec	Max	161.393	3.924	1.269E-04	1.427E-04
I-101	298.77222	SX-SLC	LinRespSpec	Max	268.808	3.940	9.755E-05	1.086E-04
I-101	301.25800	SX-SLC	LinRespSpec	Max	268.808	3.940	9.755E-05	1.086E-04
I-101	301.25800	SX-SLC	LinRespSpec	Max	268.808	3.940	9.755E-05	1.086E-04
I-101	303.49444	SX-SLC	LinRespSpec	Max	268.808	3.940	9.755E-05	1.086E-04
I-101	303.49444	SX-SLC	LinRespSpec	Max	376.411	3.932	1.440E-04	2.727E-04
I-101	304.30100	SX-SLC	LinRespSpec	Max	376.411	3.932	1.440E-04	2.727E-04
I-101	304.30100	SX-SLC	LinRespSpec	Max	376.411	3.932	1.440E-04	2.727E-04
I-101	307.34400	SX-SLC	LinRespSpec	Max	376.411	3.932	1.440E-04	2.727E-04
I-101	307.34400	SX-SLC	LinRespSpec	Max	376.411	3.932	1.440E-04	2.727E-04
I-101	308.21667	SX-SLC	LinRespSpec	Max	376.411	3.932	1.440E-04	2.727E-04
I-101	308.21667	SX-SLC	LinRespSpec	Max	484.078	3.897	1.463E-04	2.850E-04
I-101	310.38700	SX-SLC	LinRespSpec	Max	484.078	3.897	1.463E-04	2.850E-04
I-101	310.38700	SX-SLC	LinRespSpec	Max	484.078	3.897	1.463E-04	2.850E-04
I-101	312.93889	SX-SLC	LinRespSpec	Max	484.078	3.897	1.463E-04	2.850E-04
I-101	312.93889	SX-SLC	LinRespSpec	Max	591.770	3.849	1.037E-04	1.600E-04
I-101	313.43000	SX-SLC	LinRespSpec	Max	591.770	3.849	1.037E-04	1.600E-04
I-101	313.43000	SX-SLC	LinRespSpec	Max	591.770	3.849	1.037E-04	1.600E-04
I-101	316.47300	SX-SLC	LinRespSpec	Max	591.770	3.849	1.037E-04	1.600E-04
I-101	316.47300	SX-SLC	LinRespSpec	Max	591.770	3.849	1.037E-04	1.600E-04
I-101	317.66111	SX-SLC	LinRespSpec	Max	591.770	3.849	1.037E-04	1.600E-04
I-101	317.66111	SX-SLC	LinRespSpec	Max	699.463	3.803	1.252E-04	1.507E-04
I-101	319.51600	SX-SLC	LinRespSpec	Max	699.463	3.803	1.252E-04	1.507E-04
I-101	319.51600	SX-SLC	LinRespSpec	Max	699.463	3.803	1.252E-04	1.507E-04
I-101	322.38333	SX-SLC	LinRespSpec	Max	699.463	3.803	1.252E-04	1.507E-04
I-101	322.38333	SX-SLC	LinRespSpec	Max	807.143	3.766	1.734E-04	2.436E-04
I-101	322.55900	SX-SLC	LinRespSpec	Max	807.143	3.766	1.734E-04	2.436E-04
I-101	322.55900	SX-SLC	LinRespSpec	Max	807.143	3.766	1.734E-04	2.436E-04
I-101	325.60200	SX-SLC	LinRespSpec	Max	807.143	3.766	1.734E-04	2.436E-04
I-101	325.60200	SX-SLC	LinRespSpec	Max	807.143	3.766	1.734E-04	2.436E-04
I-101	327.10556	SX-SLC	LinRespSpec	Max	807.143	3.766	1.734E-04	2.436E-04
I-101	327.10556	SX-SLC	LinRespSpec	Max	914.797	3.731	1.807E-04	2.522E-04
I-101	328.64500	SX-SLC	LinRespSpec	Max	914.797	3.731	1.807E-04	2.522E-04
I-101	328.64500	SX-SLC	LinRespSpec	Max	914.797	3.731	1.807E-04	2.522E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	331.68800	SX-SLC	LinRespSpec	Max	914.797	3.731	1.807E-04	2.522E-04
I-101	331.68800	SX-SLC	LinRespSpec	Max	914.797	3.731	1.807E-04	2.522E-04
I-101	331.82778	SX-SLC	LinRespSpec	Max	914.797	3.731	1.807E-04	2.522E-04
I-101	331.82778	SX-SLC	LinRespSpec	Max	1022.412	3.699	1.438E-04	1.965E-04
I-101	334.73100	SX-SLC	LinRespSpec	Max	1022.412	3.699	1.438E-04	1.965E-04
I-101	334.73100	SX-SLC	LinRespSpec	Max	1022.412	3.699	1.438E-04	1.965E-04
I-101	336.55000	SX-SLC	LinRespSpec	Max	1022.412	3.699	1.438E-04	1.965E-04
I-101	336.55000	SX-SLC	LinRespSpec	Max	185.228	5.371	1.010E-04	2.535E-04
I-101	337.77400	SX-SLC	LinRespSpec	Max	185.228	5.371	1.010E-04	2.535E-04
I-101	337.77400	SX-SLC	LinRespSpec	Max	185.228	5.371	1.010E-04	2.535E-04
I-101	340.81700	SX-SLC	LinRespSpec	Max	185.228	5.371	1.010E-04	2.535E-04
I-101	340.81700	SX-SLC	LinRespSpec	Max	185.228	5.371	1.010E-04	2.535E-04
I-101	341.27222	SX-SLC	LinRespSpec	Max	185.228	5.371	1.010E-04	2.535E-04
I-101	341.27222	SX-SLC	LinRespSpec	Max	292.707	5.214	1.348E-04	2.089E-04
I-101	343.86000	SX-SLC	LinRespSpec	Max	292.707	5.214	1.348E-04	2.089E-04
I-101	343.86000	SX-SLC	LinRespSpec	Max	292.707	5.214	1.348E-04	2.089E-04
I-101	345.99444	SX-SLC	LinRespSpec	Max	292.707	5.214	1.348E-04	2.089E-04
I-101	345.99444	SX-SLC	LinRespSpec	Max	400.272	4.986	2.558E-04	4.158E-04
I-101	346.90300	SX-SLC	LinRespSpec	Max	400.272	4.986	2.558E-04	4.158E-04
I-101	346.90300	SX-SLC	LinRespSpec	Max	400.272	4.986	2.558E-04	4.158E-04
I-101	349.94600	SX-SLC	LinRespSpec	Max	400.272	4.986	2.558E-04	4.158E-04
I-101	349.94600	SX-SLC	LinRespSpec	Max	400.272	4.986	2.558E-04	4.158E-04
I-101	350.71667	SX-SLC	LinRespSpec	Max	400.272	4.986	2.558E-04	4.158E-04
I-101	350.71667	SX-SLC	LinRespSpec	Max	507.871	4.776	2.119E-04	3.343E-04
I-101	352.98900	SX-SLC	LinRespSpec	Max	507.871	4.776	2.119E-04	3.343E-04
I-101	352.98900	SX-SLC	LinRespSpec	Max	507.871	4.776	2.119E-04	3.343E-04
I-101	355.43889	SX-SLC	LinRespSpec	Max	507.871	4.776	2.119E-04	3.343E-04
I-101	355.43889	SX-SLC	LinRespSpec	Max	615.482	4.663	5.474E-05	1.627E-04
I-101	356.03200	SX-SLC	LinRespSpec	Max	615.482	4.663	5.474E-05	1.627E-04
I-101	356.03200	SX-SLC	LinRespSpec	Max	615.482	4.663	5.474E-05	1.627E-04
I-101	359.07500	SX-SLC	LinRespSpec	Max	615.482	4.663	5.474E-05	1.627E-04
I-101	359.07500	SX-SLC	LinRespSpec	Max	615.482	4.663	5.474E-05	1.627E-04
I-101	360.16111	SX-SLC	LinRespSpec	Max	615.482	4.663	5.474E-05	1.627E-04
I-101	360.16111	SX-SLC	LinRespSpec	Max	723.092	4.679	1.604E-04	4.018E-04
I-101	362.11800	SX-SLC	LinRespSpec	Max	723.092	4.679	1.604E-04	4.018E-04
I-101	362.11800	SX-SLC	LinRespSpec	Max	723.092	4.679	1.604E-04	4.018E-04
I-101	364.88333	SX-SLC	LinRespSpec	Max	723.092	4.679	1.604E-04	4.018E-04
I-101	364.88333	SX-SLC	LinRespSpec	Max	830.690	4.797	1.889E-04	4.007E-04
I-101	365.16100	SX-SLC	LinRespSpec	Max	830.690	4.797	1.889E-04	4.007E-04
I-101	365.16100	SX-SLC	LinRespSpec	Max	830.690	4.797	1.889E-04	4.007E-04
I-101	368.20400	SX-SLC	LinRespSpec	Max	830.690	4.797	1.889E-04	4.007E-04
I-101	368.20400	SX-SLC	LinRespSpec	Max	830.690	4.797	1.889E-04	4.007E-04
I-101	369.60556	SX-SLC	LinRespSpec	Max	830.690	4.797	1.889E-04	4.007E-04
I-101	369.60556	SX-SLC	LinRespSpec	Max	938.265	4.949	1.814E-04	2.741E-04
I-101	371.24700	SX-SLC	LinRespSpec	Max	938.265	4.949	1.814E-04	2.741E-04
I-101	371.24700	SX-SLC	LinRespSpec	Max	938.265	4.949	1.814E-04	2.741E-04
I-101	374.32778	SX-SLC	LinRespSpec	Max	938.265	4.949	1.814E-04	2.741E-04
I-101	374.32778	SX-SLC	LinRespSpec	Max	1045.808	5.058	2.181E-04	3.080E-04
I-101	377.33300	SX-SLC	LinRespSpec	Max	1045.808	5.058	2.181E-04	3.080E-04
I-101	377.33300	SX-SLC	LinRespSpec	Max	1045.808	5.058	2.181E-04	3.080E-04
I-101	379.05000	SX-SLC	LinRespSpec	Max	1045.808	5.058	2.181E-04	3.080E-04
I-101	379.05000	SX-SLC	LinRespSpec	Max	211.475	50.224	1.809E-04	2.479E-04
I-101	380.37600	SX-SLC	LinRespSpec	Max	211.475	50.224	1.809E-04	2.479E-04
I-101	380.37600	SX-SLC	LinRespSpec	Max	211.475	50.224	1.809E-04	2.479E-04
I-101	383.41900	SX-SLC	LinRespSpec	Max	211.475	50.224	1.809E-04	2.479E-04
I-101	383.41900	SX-SLC	LinRespSpec	Max	211.475	50.224	1.809E-04	2.479E-04
I-101	383.90714	SX-SLC	LinRespSpec	Max	211.475	50.224	1.809E-04	2.479E-04
I-101	383.90714	SX-SLC	LinRespSpec	Max	322.060	50.225	2.330E-04	3.602E-04
I-101	386.46200	SX-SLC	LinRespSpec	Max	322.060	50.225	2.330E-04	3.602E-04

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	386.46200	SX-SLC	LinRespSpec	Max	322.060	50.225	2.330E-04	3.602E-04
I-101	388.76429	SX-SLC	LinRespSpec	Max	322.060	50.225	2.330E-04	3.602E-04
I-101	388.76429	SX-SLC	LinRespSpec	Max	432.673	50.158	3.207E-04	5.785E-04
I-101	389.50500	SX-SLC	LinRespSpec	Max	432.673	50.158	3.207E-04	5.785E-04
I-101	389.50500	SX-SLC	LinRespSpec	Max	432.673	50.158	3.207E-04	5.785E-04
I-101	392.54800	SX-SLC	LinRespSpec	Max	432.673	50.158	3.207E-04	5.785E-04
I-101	392.54800	SX-SLC	LinRespSpec	Max	432.673	50.158	3.207E-04	5.785E-04
I-101	393.62143	SX-SLC	LinRespSpec	Max	432.673	50.158	3.207E-04	5.785E-04
I-101	393.62143	SX-SLC	LinRespSpec	Max	543.286	49.995	1.825E-04	3.022E-04
I-101	395.59100	SX-SLC	LinRespSpec	Max	543.286	49.995	1.825E-04	3.022E-04
I-101	395.59100	SX-SLC	LinRespSpec	Max	543.286	49.995	1.825E-04	3.022E-04
I-101	398.47857	SX-SLC	LinRespSpec	Max	543.286	49.995	1.825E-04	3.022E-04
I-101	398.47857	SX-SLC	LinRespSpec	Max	653.878	49.750	1.506E-04	2.787E-04
I-101	398.63400	SX-SLC	LinRespSpec	Max	653.878	49.750	1.506E-04	2.787E-04
I-101	398.63400	SX-SLC	LinRespSpec	Max	653.878	49.750	1.506E-04	2.787E-04
I-101	401.67700	SX-SLC	LinRespSpec	Max	653.878	49.750	1.506E-04	2.787E-04
I-101	401.67700	SX-SLC	LinRespSpec	Max	653.878	49.750	1.506E-04	2.787E-04
I-101	403.33571	SX-SLC	LinRespSpec	Max	653.878	49.750	1.506E-04	2.787E-04
I-101	403.33571	SX-SLC	LinRespSpec	Max	764.428	49.476	2.476E-04	5.088E-04
I-101	404.72000	SX-SLC	LinRespSpec	Max	764.428	49.476	2.476E-04	5.088E-04
I-101	404.72000	SX-SLC	LinRespSpec	Max	764.428	49.476	2.476E-04	5.088E-04
I-101	404.72000	SX-SLC	LinRespSpec	Max	764.428	49.476	2.476E-04	5.088E-04
I-101	407.76300	SX-SLC	LinRespSpec	Max	764.428	49.476	2.476E-04	5.088E-04
I-101	407.76300	SX-SLC	LinRespSpec	Max	764.428	49.476	2.476E-04	5.088E-04
I-101	408.19286	SX-SLC	LinRespSpec	Max	764.428	49.476	2.476E-04	5.088E-04
I-101	408.19286	SX-SLC	LinRespSpec	Max	874.916	49.270	1.302E-04	3.237E-04
I-101	410.80600	SX-SLC	LinRespSpec	Max	874.916	49.270	1.302E-04	3.237E-04
I-101	410.80600	SX-SLC	LinRespSpec	Max	874.916	49.270	1.302E-04	3.237E-04
I-101	413.05000	SX-SLC	LinRespSpec	Max	874.916	49.270	1.302E-04	3.237E-04
I-101	413.05000	SX-SLC	LinRespSpec	Max	9.093	4.464E-03	2.047E-05	4.047E-05
I-101	413.85000	SX-SLC	LinRespSpec	Max	9.093	4.464E-03	2.047E-05	4.047E-05
I-101	0.00000	SY-SLC	LinRespSpec	Max	4.581E-05	2.354E-05	9.554	18.8921
I-101	0.80000	SY-SLC	LinRespSpec	Max	4.581E-05	2.354E-05	9.554	18.8921
I-101	0.80000	SY-SLC	LinRespSpec	Max	3.331E-04	6.582E-04	614.423	758.9082
I-101	3.04400	SY-SLC	LinRespSpec	Max	3.331E-04	6.582E-04	614.423	758.9082
I-101	3.04400	SY-SLC	LinRespSpec	Max	3.331E-04	6.582E-04	614.423	758.9082
I-101	5.58125	SY-SLC	LinRespSpec	Max	3.331E-04	6.582E-04	614.423	758.9082
I-101	5.58125	SY-SLC	LinRespSpec	Max	8.582E-04	4.647E-04	517.696	549.4243
I-101	6.08700	SY-SLC	LinRespSpec	Max	8.582E-04	4.647E-04	517.696	549.4243
I-101	6.08700	SY-SLC	LinRespSpec	Max	8.582E-04	4.647E-04	517.696	549.4243
I-101	9.13000	SY-SLC	LinRespSpec	Max	8.582E-04	4.647E-04	517.696	549.4243
I-101	9.13000	SY-SLC	LinRespSpec	Max	8.582E-04	4.647E-04	517.696	549.4243
I-101	10.36250	SY-SLC	LinRespSpec	Max	8.582E-04	4.647E-04	517.696	549.4243
I-101	10.36250	SY-SLC	LinRespSpec	Max	1.329E-03	2.862E-04	422.693	340.4216
I-101	12.17300	SY-SLC	LinRespSpec	Max	1.329E-03	2.862E-04	422.693	340.4216
I-101	12.17300	SY-SLC	LinRespSpec	Max	1.329E-03	2.862E-04	422.693	340.4216
I-101	15.14375	SY-SLC	LinRespSpec	Max	1.329E-03	2.862E-04	422.693	340.4216
I-101	15.14375	SY-SLC	LinRespSpec	Max	1.631E-03	2.261E-04	330.810	139.6665
I-101	15.21600	SY-SLC	LinRespSpec	Max	1.631E-03	2.261E-04	330.810	139.6665
I-101	15.21600	SY-SLC	LinRespSpec	Max	1.631E-03	2.261E-04	330.810	139.6665
I-101	18.25900	SY-SLC	LinRespSpec	Max	1.631E-03	2.261E-04	330.810	139.6665
I-101	18.25900	SY-SLC	LinRespSpec	Max	1.631E-03	2.261E-04	330.810	139.6665
I-101	19.92500	SY-SLC	LinRespSpec	Max	1.631E-03	2.261E-04	330.810	139.6665
I-101	19.92500	SY-SLC	LinRespSpec	Max	1.770E-03	5.139E-04	250.524	146.7954
I-101	21.30200	SY-SLC	LinRespSpec	Max	1.770E-03	5.139E-04	250.524	146.7954
I-101	21.30200	SY-SLC	LinRespSpec	Max	1.770E-03	5.139E-04	250.524	146.7954
I-101	24.34500	SY-SLC	LinRespSpec	Max	1.770E-03	5.139E-04	250.524	146.7954
I-101	24.34500	SY-SLC	LinRespSpec	Max	1.770E-03	5.139E-04	250.524	146.7954
I-101	24.70625	SY-SLC	LinRespSpec	Max	1.770E-03	5.139E-04	250.524	146.7954
I-101	24.70625	SY-SLC	LinRespSpec	Max	2.222E-03	6.993E-04	199.437	350.0435

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	27.38800	SY-SLC	LinRespSpec	Max	2.222E-03	6.993E-04	199.437	350.0435
I-101	27.38800	SY-SLC	LinRespSpec	Max	2.222E-03	6.993E-04	199.437	350.0435
I-101	29.48750	SY-SLC	LinRespSpec	Max	2.222E-03	6.993E-04	199.437	350.0435
I-101	29.48750	SY-SLC	LinRespSpec	Max	2.757E-03	9.342E-04	195.174	554.0907
I-101	30.43100	SY-SLC	LinRespSpec	Max	2.757E-03	9.342E-04	195.174	554.0907
I-101	30.43100	SY-SLC	LinRespSpec	Max	2.757E-03	9.342E-04	195.174	554.0907
I-101	33.47400	SY-SLC	LinRespSpec	Max	2.757E-03	9.342E-04	195.174	554.0907
I-101	33.47400	SY-SLC	LinRespSpec	Max	2.757E-03	9.342E-04	195.174	554.0907
I-101	34.26875	SY-SLC	LinRespSpec	Max	2.757E-03	9.342E-04	195.174	554.0907
I-101	34.26875	SY-SLC	LinRespSpec	Max	2.980E-03	1.084E-03	230.634	742.1174
I-101	36.51700	SY-SLC	LinRespSpec	Max	2.980E-03	1.084E-03	230.634	742.1174
I-101	36.51700	SY-SLC	LinRespSpec	Max	2.980E-03	1.084E-03	230.634	742.1174
I-101	39.05000	SY-SLC	LinRespSpec	Max	2.980E-03	1.084E-03	230.634	742.1174
I-101	39.05000	SY-SLC	LinRespSpec	Max	3.373E-03	5.088E-04	679.223	969.5489
I-101	39.56000	SY-SLC	LinRespSpec	Max	3.373E-03	5.088E-04	679.223	969.5489
I-101	39.56000	SY-SLC	LinRespSpec	Max	3.373E-03	5.088E-04	679.223	969.5489
I-101	42.60300	SY-SLC	LinRespSpec	Max	3.373E-03	5.088E-04	679.223	969.5489
I-101	42.60300	SY-SLC	LinRespSpec	Max	3.373E-03	5.088E-04	679.223	969.5489
I-101	43.68636	SY-SLC	LinRespSpec	Max	3.373E-03	5.088E-04	679.223	969.5489
I-101	43.68636	SY-SLC	LinRespSpec	Max	3.472E-03	4.467E-04	607.440	789.9536
I-101	43.68636	SY-SLC	LinRespSpec	Max	3.472E-03	4.467E-04	607.440	789.9536
I-101	45.64600	SY-SLC	LinRespSpec	Max	3.472E-03	4.467E-04	607.440	789.9536
I-101	45.64600	SY-SLC	LinRespSpec	Max	3.472E-03	4.467E-04	607.440	789.9536
I-101	48.32273	SY-SLC	LinRespSpec	Max	3.472E-03	4.467E-04	607.440	789.9536
I-101	48.32273	SY-SLC	LinRespSpec	Max	3.712E-03	3.591E-04	537.308	605.3896
I-101	48.68900	SY-SLC	LinRespSpec	Max	3.712E-03	3.591E-04	537.308	605.3896
I-101	48.68900	SY-SLC	LinRespSpec	Max	3.712E-03	3.591E-04	537.308	605.3896
I-101	51.73200	SY-SLC	LinRespSpec	Max	3.712E-03	3.591E-04	537.308	605.3896
I-101	51.73200	SY-SLC	LinRespSpec	Max	3.712E-03	3.591E-04	537.308	605.3896
I-101	52.95909	SY-SLC	LinRespSpec	Max	3.712E-03	3.591E-04	537.308	605.3896
I-101	52.95909	SY-SLC	LinRespSpec	Max	3.920E-03	2.863E-04	471.503	418.9955
I-101	54.77500	SY-SLC	LinRespSpec	Max	3.920E-03	2.863E-04	471.503	418.9955
I-101	54.77500	SY-SLC	LinRespSpec	Max	3.920E-03	2.863E-04	471.503	418.9955
I-101	57.59545	SY-SLC	LinRespSpec	Max	4.106E-03	2.438E-04	412.849	233.0585
I-101	57.59545	SY-SLC	LinRespSpec	Max	4.106E-03	2.438E-04	412.849	233.0585
I-101	57.81800	SY-SLC	LinRespSpec	Max	4.106E-03	2.438E-04	412.849	233.0585
I-101	57.81800	SY-SLC	LinRespSpec	Max	4.106E-03	2.438E-04	412.849	233.0585
I-101	60.86100	SY-SLC	LinRespSpec	Max	4.106E-03	2.438E-04	412.849	233.0585
I-101	60.86100	SY-SLC	LinRespSpec	Max	4.106E-03	2.438E-04	412.849	233.0585
I-101	62.23182	SY-SLC	LinRespSpec	Max	4.106E-03	2.438E-04	412.849	233.0585
I-101	62.23182	SY-SLC	LinRespSpec	Max	4.145E-03	5.712E-04	367.619	105.3720
I-101	63.90400	SY-SLC	LinRespSpec	Max	4.145E-03	5.712E-04	367.619	105.3720
I-101	63.90400	SY-SLC	LinRespSpec	Max	4.145E-03	5.712E-04	367.619	105.3720
I-101	66.86818	SY-SLC	LinRespSpec	Max	4.145E-03	5.712E-04	367.619	105.3720
I-101	66.86818	SY-SLC	LinRespSpec	Max	4.342E-03	4.272E-04	343.969	230.6618
I-101	66.94700	SY-SLC	LinRespSpec	Max	4.342E-03	4.272E-04	343.969	230.6618
I-101	66.94700	SY-SLC	LinRespSpec	Max	4.342E-03	4.272E-04	343.969	230.6618
I-101	69.99000	SY-SLC	LinRespSpec	Max	4.342E-03	4.272E-04	343.969	230.6618
I-101	69.99000	SY-SLC	LinRespSpec	Max	4.342E-03	4.272E-04	343.969	230.6618
I-101	71.50455	SY-SLC	LinRespSpec	Max	4.342E-03	4.272E-04	343.969	230.6618
I-101	71.50455	SY-SLC	LinRespSpec	Max	4.557E-03	5.318E-04	345.795	422.5450
I-101	73.03300	SY-SLC	LinRespSpec	Max	4.557E-03	5.318E-04	345.795	422.5450
I-101	73.03300	SY-SLC	LinRespSpec	Max	4.557E-03	5.318E-04	345.795	422.5450
I-101	76.07600	SY-SLC	LinRespSpec	Max	4.557E-03	5.318E-04	345.795	422.5450
I-101	76.07600	SY-SLC	LinRespSpec	Max	4.557E-03	5.318E-04	345.795	422.5450
I-101	76.14091	SY-SLC	LinRespSpec	Max	4.557E-03	5.318E-04	345.795	422.5450
I-101	76.14091	SY-SLC	LinRespSpec	Max	4.653E-03	6.971E-04	369.773	614.3367
I-101	79.11900	SY-SLC	LinRespSpec	Max	4.653E-03	6.971E-04	369.773	614.3367
I-101	79.11900	SY-SLC	LinRespSpec	Max	4.653E-03	6.971E-04	369.773	614.3367
I-101	80.77727	SY-SLC	LinRespSpec	Max	4.653E-03	6.971E-04	369.773	614.3367

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	80.77727	SY-SLC	LinRespSpec	Max	5.027E-03	8.464E-04	408.456	797.7696
I-101	82.16200	SY-SLC	LinRespSpec	Max	5.027E-03	8.464E-04	408.456	797.7696
I-101	82.16200	SY-SLC	LinRespSpec	Max	5.027E-03	8.464E-04	408.456	797.7696
I-101	85.20500	SY-SLC	LinRespSpec	Max	5.027E-03	8.464E-04	408.456	797.7696
I-101	85.20500	SY-SLC	LinRespSpec	Max	5.027E-03	8.464E-04	408.456	797.7696
I-101	85.41364	SY-SLC	LinRespSpec	Max	5.027E-03	8.464E-04	408.456	797.7696
I-101	85.41364	SY-SLC	LinRespSpec	Max	5.134E-03	8.341E-04	454.897	970.4138
I-101	88.24800	SY-SLC	LinRespSpec	Max	5.134E-03	8.341E-04	454.897	970.4138
I-101	88.24800	SY-SLC	LinRespSpec	Max	5.134E-03	8.341E-04	454.897	970.4138
I-101	90.05000	SY-SLC	LinRespSpec	Max	5.134E-03	8.341E-04	454.897	970.4138
I-101	90.05000	SY-SLC	LinRespSpec	Max	5.288E-03	9.100E-04	776.466	1241.2620
I-101	91.29100	SY-SLC	LinRespSpec	Max	5.288E-03	9.100E-04	776.466	1241.2620
I-101	91.29100	SY-SLC	LinRespSpec	Max	5.288E-03	9.100E-04	776.466	1241.2620
I-101	94.33400	SY-SLC	LinRespSpec	Max	5.288E-03	9.100E-04	776.466	1241.2620
I-101	94.33400	SY-SLC	LinRespSpec	Max	5.288E-03	9.100E-04	776.466	1241.2620
I-101	95.00833	SY-SLC	LinRespSpec	Max	5.288E-03	9.100E-04	776.466	1241.2620
I-101	95.00833	SY-SLC	LinRespSpec	Max	5.341E-03	8.625E-04	696.374	1048.4760
I-101	97.37700	SY-SLC	LinRespSpec	Max	5.341E-03	8.625E-04	696.374	1048.4760
I-101	97.37700	SY-SLC	LinRespSpec	Max	5.341E-03	8.625E-04	696.374	1048.4760
I-101	99.96667	SY-SLC	LinRespSpec	Max	5.341E-03	8.625E-04	696.374	1048.4760
I-101	99.96667	SY-SLC	LinRespSpec	Max	5.559E-03	6.778E-04	614.041	844.7212
I-101	100.42000	SY-SLC	LinRespSpec	Max	5.559E-03	6.778E-04	614.041	844.7212
I-101	100.42000	SY-SLC	LinRespSpec	Max	5.559E-03	6.778E-04	614.041	844.7212
I-101	103.46300	SY-SLC	LinRespSpec	Max	5.559E-03	6.778E-04	614.041	844.7212
I-101	103.46300	SY-SLC	LinRespSpec	Max	5.559E-03	6.778E-04	614.041	844.7212
I-101	104.92500	SY-SLC	LinRespSpec	Max	5.559E-03	6.778E-04	614.041	844.7212
I-101	104.92500	SY-SLC	LinRespSpec	Max	5.701E-03	4.407E-04	531.819	630.0025
I-101	106.50600	SY-SLC	LinRespSpec	Max	5.701E-03	4.407E-04	531.819	630.0025
I-101	106.50600	SY-SLC	LinRespSpec	Max	5.701E-03	4.407E-04	531.819	630.0025
I-101	109.54900	SY-SLC	LinRespSpec	Max	5.701E-03	4.407E-04	531.819	630.0025
I-101	109.54900	SY-SLC	LinRespSpec	Max	5.701E-03	4.407E-04	531.819	630.0025
I-101	109.88333	SY-SLC	LinRespSpec	Max	5.701E-03	4.407E-04	531.819	630.0025
I-101	109.88333	SY-SLC	LinRespSpec	Max	5.929E-03	3.345E-04	453.318	401.0367
I-101	112.59200	SY-SLC	LinRespSpec	Max	5.929E-03	3.345E-04	453.318	401.0367
I-101	112.59200	SY-SLC	LinRespSpec	Max	5.929E-03	3.345E-04	453.318	401.0367
I-101	114.84167	SY-SLC	LinRespSpec	Max	5.929E-03	3.345E-04	453.318	401.0367
I-101	114.84167	SY-SLC	LinRespSpec	Max	6.257E-03	4.816E-04	387.879	159.0992
I-101	115.63500	SY-SLC	LinRespSpec	Max	6.257E-03	4.816E-04	387.879	159.0992
I-101	115.63500	SY-SLC	LinRespSpec	Max	6.257E-03	4.816E-04	387.879	159.0992
I-101	118.67800	SY-SLC	LinRespSpec	Max	6.257E-03	4.816E-04	387.879	159.0992
I-101	118.67800	SY-SLC	LinRespSpec	Max	6.257E-03	4.816E-04	387.879	159.0992
I-101	119.80000	SY-SLC	LinRespSpec	Max	6.257E-03	4.816E-04	387.879	159.0992
I-101	119.80000	SY-SLC	LinRespSpec	Max	6.412E-03	6.793E-04	352.531	122.5503
I-101	121.72100	SY-SLC	LinRespSpec	Max	6.412E-03	6.793E-04	352.531	122.5503
I-101	121.72100	SY-SLC	LinRespSpec	Max	6.412E-03	6.793E-04	352.531	122.5503
I-101	124.75833	SY-SLC	LinRespSpec	Max	6.412E-03	6.793E-04	352.531	122.5503
I-101	124.75833	SY-SLC	LinRespSpec	Max	6.680E-03	6.649E-04	359.118	369.7950
I-101	127.80700	SY-SLC	LinRespSpec	Max	6.680E-03	6.649E-04	359.118	369.7950
I-101	127.80700	SY-SLC	LinRespSpec	Max	6.680E-03	6.649E-04	359.118	369.7950
I-101	129.71667	SY-SLC	LinRespSpec	Max	6.680E-03	6.649E-04	359.118	369.7950
I-101	129.71667	SY-SLC	LinRespSpec	Max	6.878E-03	5.852E-04	401.255	612.9524
I-101	130.85000	SY-SLC	LinRespSpec	Max	6.878E-03	5.852E-04	401.255	612.9524
I-101	130.85000	SY-SLC	LinRespSpec	Max	6.878E-03	5.852E-04	401.255	612.9524
I-101	133.89300	SY-SLC	LinRespSpec	Max	6.878E-03	5.852E-04	401.255	612.9524
I-101	133.89300	SY-SLC	LinRespSpec	Max	6.878E-03	5.852E-04	401.255	612.9524
I-101	134.67500	SY-SLC	LinRespSpec	Max	6.878E-03	5.852E-04	401.255	612.9524
I-101	134.67500	SY-SLC	LinRespSpec	Max	7.040E-03	7.487E-04	465.378	845.7706
I-101	136.93600	SY-SLC	LinRespSpec	Max	7.040E-03	7.487E-04	465.378	845.7706
I-101	136.93600	SY-SLC	LinRespSpec	Max	7.040E-03	7.487E-04	465.378	845.7706



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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	139.63333	SY-SLC	LinRespSpec	Max	7.040E-03	7.487E-04	465.378	845.7706
I-101	139.63333	SY-SLC	LinRespSpec	Max	7.172E-03	1.071E-03	542.516	1071.3063
I-101	139.97900	SY-SLC	LinRespSpec	Max	7.172E-03	1.071E-03	542.516	1071.3063
I-101	139.97900	SY-SLC	LinRespSpec	Max	7.172E-03	1.071E-03	542.516	1071.3063
I-101	143.02200	SY-SLC	LinRespSpec	Max	7.172E-03	1.071E-03	542.516	1071.3063
I-101	143.02200	SY-SLC	LinRespSpec	Max	7.172E-03	1.071E-03	542.516	1071.3063
I-101	144.59167	SY-SLC	LinRespSpec	Max	7.172E-03	1.071E-03	542.516	1071.3063
I-101	144.59167	SY-SLC	LinRespSpec	Max	7.397E-03	1.361E-03	627.473	1291.2158
I-101	146.06500	SY-SLC	LinRespSpec	Max	7.397E-03	1.361E-03	627.473	1291.2158
I-101	146.06500	SY-SLC	LinRespSpec	Max	7.397E-03	1.361E-03	627.473	1291.2158
I-101	149.10800	SY-SLC	LinRespSpec	Max	7.397E-03	1.361E-03	627.473	1291.2158
I-101	149.10800	SY-SLC	LinRespSpec	Max	7.397E-03	1.361E-03	627.473	1291.2158
I-101	149.55000	SY-SLC	LinRespSpec	Max	7.397E-03	1.361E-03	627.473	1291.2158
I-101	149.55000	SY-SLC	LinRespSpec	Max	7.506E-03	7.941E-04	572.771	1158.0741
I-101	152.15100	SY-SLC	LinRespSpec	Max	7.506E-03	7.941E-04	572.771	1158.0741
I-101	152.15100	SY-SLC	LinRespSpec	Max	7.506E-03	7.941E-04	572.771	1158.0741
I-101	154.18636	SY-SLC	LinRespSpec	Max	7.506E-03	7.941E-04	572.771	1158.0741
I-101	154.18636	SY-SLC	LinRespSpec	Max	7.588E-03	7.806E-04	480.847	951.6801
I-101	155.19400	SY-SLC	LinRespSpec	Max	7.588E-03	7.806E-04	480.847	951.6801
I-101	155.19400	SY-SLC	LinRespSpec	Max	7.588E-03	7.806E-04	480.847	951.6801
I-101	158.23700	SY-SLC	LinRespSpec	Max	7.588E-03	7.806E-04	480.847	951.6801
I-101	158.23700	SY-SLC	LinRespSpec	Max	7.588E-03	7.806E-04	480.847	951.6801
I-101	158.82273	SY-SLC	LinRespSpec	Max	7.588E-03	7.806E-04	480.847	951.6801
I-101	158.82273	SY-SLC	LinRespSpec	Max	7.609E-03	6.841E-04	387.398	732.6570
I-101	161.28000	SY-SLC	LinRespSpec	Max	7.609E-03	6.841E-04	387.398	732.6570
I-101	161.28000	SY-SLC	LinRespSpec	Max	7.609E-03	6.841E-04	387.398	732.6570
I-101	163.45909	SY-SLC	LinRespSpec	Max	7.609E-03	6.841E-04	387.398	732.6570
I-101	163.45909	SY-SLC	LinRespSpec	Max	7.577E-03	5.706E-04	297.890	500.3798
I-101	164.32300	SY-SLC	LinRespSpec	Max	7.577E-03	5.706E-04	297.890	500.3798
I-101	164.32300	SY-SLC	LinRespSpec	Max	7.577E-03	5.706E-04	297.890	500.3798
I-101	167.36600	SY-SLC	LinRespSpec	Max	7.577E-03	5.706E-04	297.890	500.3798
I-101	167.36600	SY-SLC	LinRespSpec	Max	7.577E-03	5.706E-04	297.890	500.3798
I-101	168.09545	SY-SLC	LinRespSpec	Max	7.577E-03	5.706E-04	297.890	500.3798
I-101	168.09545	SY-SLC	LinRespSpec	Max	7.719E-03	4.839E-04	228.903	257.3418
I-101	170.40900	SY-SLC	LinRespSpec	Max	7.719E-03	4.839E-04	228.903	257.3418
I-101	170.40900	SY-SLC	LinRespSpec	Max	7.719E-03	4.839E-04	228.903	257.3418
I-101	170.40900	SY-SLC	LinRespSpec	Max	7.719E-03	4.839E-04	228.903	257.3418
I-101	172.73182	SY-SLC	LinRespSpec	Max	7.719E-03	4.839E-04	228.903	257.3418
I-101	172.73182	SY-SLC	LinRespSpec	Max	7.750E-03	4.748E-04	214.293	49.4386
I-101	173.45200	SY-SLC	LinRespSpec	Max	7.750E-03	4.748E-04	214.293	49.4386
I-101	173.45200	SY-SLC	LinRespSpec	Max	7.750E-03	4.748E-04	214.293	49.4386
I-101	176.49500	SY-SLC	LinRespSpec	Max	7.750E-03	4.748E-04	214.293	49.4386
I-101	176.49500	SY-SLC	LinRespSpec	Max	7.750E-03	4.748E-04	214.293	49.4386
I-101	177.36818	SY-SLC	LinRespSpec	Max	7.750E-03	4.748E-04	214.293	49.4386
I-101	177.36818	SY-SLC	LinRespSpec	Max	7.848E-03	1.893E-04	266.924	256.1663
I-101	179.53800	SY-SLC	LinRespSpec	Max	7.848E-03	1.893E-04	266.924	256.1663
I-101	179.53800	SY-SLC	LinRespSpec	Max	7.848E-03	1.893E-04	266.924	256.1663
I-101	182.00455	SY-SLC	LinRespSpec	Max	7.848E-03	1.893E-04	266.924	256.1663
I-101	182.00455	SY-SLC	LinRespSpec	Max	7.915E-03	2.369E-04	355.368	496.6630
I-101	182.58100	SY-SLC	LinRespSpec	Max	7.915E-03	2.369E-04	355.368	496.6630
I-101	182.58100	SY-SLC	LinRespSpec	Max	7.915E-03	2.369E-04	355.368	496.6630
I-101	185.62400	SY-SLC	LinRespSpec	Max	7.915E-03	2.369E-04	355.368	496.6630
I-101	185.62400	SY-SLC	LinRespSpec	Max	7.915E-03	2.369E-04	355.368	496.6630
I-101	186.64091	SY-SLC	LinRespSpec	Max	7.915E-03	2.369E-04	355.368	496.6630
I-101	186.64091	SY-SLC	LinRespSpec	Max	8.013E-03	4.471E-04	455.289	728.1098
I-101	188.66700	SY-SLC	LinRespSpec	Max	8.013E-03	4.471E-04	455.289	728.1098
I-101	188.66700	SY-SLC	LinRespSpec	Max	8.013E-03	4.471E-04	455.289	728.1098
I-101	191.27727	SY-SLC	LinRespSpec	Max	8.013E-03	4.471E-04	455.289	728.1098
I-101	191.27727	SY-SLC	LinRespSpec	Max	8.033E-03	5.690E-04	557.896	950.5729
I-101	191.71000	SY-SLC	LinRespSpec	Max	8.033E-03	5.690E-04	557.896	950.5729

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	191.71000	SY-SLC	LinRespSpec	Max	8.033E-03	5.690E-04	557.896	950.5729
I-101	194.75300	SY-SLC	LinRespSpec	Max	8.033E-03	5.690E-04	557.896	950.5729
I-101	194.75300	SY-SLC	LinRespSpec	Max	8.033E-03	5.690E-04	557.896	950.5729
I-101	195.91364	SY-SLC	LinRespSpec	Max	8.033E-03	5.690E-04	557.896	950.5729
I-101	195.91364	SY-SLC	LinRespSpec	Max	8.020E-03	6.850E-04	659.655	1163.8932
I-101	197.79600	SY-SLC	LinRespSpec	Max	8.020E-03	6.850E-04	659.655	1163.8932
I-101	197.79600	SY-SLC	LinRespSpec	Max	8.020E-03	6.850E-04	659.655	1163.8932
I-101	200.55000	SY-SLC	LinRespSpec	Max	8.020E-03	6.850E-04	659.655	1163.8932
I-101	200.55000	SY-SLC	LinRespSpec	Max	8.137E-03	5.298E-04	386.653	1109.3905
I-101	200.83900	SY-SLC	LinRespSpec	Max	8.137E-03	5.298E-04	386.653	1109.3905
I-101	200.83900	SY-SLC	LinRespSpec	Max	8.137E-03	5.298E-04	386.653	1109.3905
I-101	203.88200	SY-SLC	LinRespSpec	Max	8.137E-03	5.298E-04	386.653	1109.3905
I-101	203.88200	SY-SLC	LinRespSpec	Max	8.137E-03	5.298E-04	386.653	1109.3905
I-101	205.18636	SY-SLC	LinRespSpec	Max	8.137E-03	5.298E-04	386.653	1109.3905
I-101	205.18636	SY-SLC	LinRespSpec	Max	8.190E-03	4.609E-04	297.353	899.8393
I-101	206.92500	SY-SLC	LinRespSpec	Max	8.190E-03	4.609E-04	297.353	899.8393
I-101	206.92500	SY-SLC	LinRespSpec	Max	8.190E-03	4.609E-04	297.353	899.8393
I-101	209.82273	SY-SLC	LinRespSpec	Max	8.190E-03	4.609E-04	297.353	899.8393
I-101	209.82273	SY-SLC	LinRespSpec	Max	8.104E-03	3.425E-04	220.753	681.8532
I-101	209.96800	SY-SLC	LinRespSpec	Max	8.104E-03	3.425E-04	220.753	681.8532
I-101	209.96800	SY-SLC	LinRespSpec	Max	8.104E-03	3.425E-04	220.753	681.8532
I-101	209.96800	SY-SLC	LinRespSpec	Max	8.104E-03	3.425E-04	220.753	681.8532
I-101	213.01100	SY-SLC	LinRespSpec	Max	8.104E-03	3.425E-04	220.753	681.8532
I-101	213.01100	SY-SLC	LinRespSpec	Max	8.104E-03	3.425E-04	220.753	681.8532
I-101	214.45909	SY-SLC	LinRespSpec	Max	8.104E-03	3.425E-04	220.753	681.8532
I-101	214.45909	SY-SLC	LinRespSpec	Max	8.224E-03	3.046E-04	180.133	455.6928
I-101	216.05400	SY-SLC	LinRespSpec	Max	8.224E-03	3.046E-04	180.133	455.6928
I-101	216.05400	SY-SLC	LinRespSpec	Max	8.224E-03	3.046E-04	180.133	455.6928
I-101	219.09545	SY-SLC	LinRespSpec	Max	8.224E-03	3.046E-04	180.133	455.6928
I-101	219.09545	SY-SLC	LinRespSpec	Max	8.273E-03	3.047E-04	205.148	225.9889
I-101	222.14000	SY-SLC	LinRespSpec	Max	8.273E-03	3.047E-04	205.148	225.9889
I-101	222.14000	SY-SLC	LinRespSpec	Max	8.273E-03	3.047E-04	205.148	225.9889
I-101	223.73182	SY-SLC	LinRespSpec	Max	8.273E-03	3.047E-04	205.148	225.9889
I-101	223.73182	SY-SLC	LinRespSpec	Max	8.355E-03	3.570E-04	281.533	68.2718
I-101	225.18300	SY-SLC	LinRespSpec	Max	8.355E-03	3.570E-04	281.533	68.2718
I-101	225.18300	SY-SLC	LinRespSpec	Max	8.355E-03	3.570E-04	281.533	68.2718
I-101	228.22600	SY-SLC	LinRespSpec	Max	8.355E-03	3.570E-04	281.533	68.2718
I-101	228.22600	SY-SLC	LinRespSpec	Max	8.355E-03	3.570E-04	281.533	68.2718
I-101	228.36818	SY-SLC	LinRespSpec	Max	8.355E-03	3.570E-04	281.533	68.2718
I-101	228.36818	SY-SLC	LinRespSpec	Max	8.306E-03	5.176E-04	377.925	258.8555
I-101	231.26900	SY-SLC	LinRespSpec	Max	8.306E-03	5.176E-04	377.925	258.8555
I-101	231.26900	SY-SLC	LinRespSpec	Max	8.306E-03	5.176E-04	377.925	258.8555
I-101	233.00455	SY-SLC	LinRespSpec	Max	8.306E-03	5.176E-04	377.925	258.8555
I-101	233.00455	SY-SLC	LinRespSpec	Max	8.243E-03	6.139E-04	478.219	474.3949
I-101	234.31200	SY-SLC	LinRespSpec	Max	8.243E-03	6.139E-04	478.219	474.3949
I-101	234.31200	SY-SLC	LinRespSpec	Max	8.243E-03	6.139E-04	478.219	474.3949
I-101	237.35500	SY-SLC	LinRespSpec	Max	8.243E-03	6.139E-04	478.219	474.3949
I-101	237.35500	SY-SLC	LinRespSpec	Max	8.243E-03	6.139E-04	478.219	474.3949
I-101	237.64091	SY-SLC	LinRespSpec	Max	8.243E-03	6.139E-04	478.219	474.3949
I-101	237.64091	SY-SLC	LinRespSpec	Max	8.353E-03	6.885E-04	576.171	680.0044
I-101	240.39800	SY-SLC	LinRespSpec	Max	8.353E-03	6.885E-04	576.171	680.0044
I-101	240.39800	SY-SLC	LinRespSpec	Max	8.353E-03	6.885E-04	576.171	680.0044
I-101	242.27727	SY-SLC	LinRespSpec	Max	8.353E-03	6.885E-04	576.171	680.0044
I-101	242.27727	SY-SLC	LinRespSpec	Max	8.192E-03	6.793E-04	670.177	876.1742
I-101	243.44100	SY-SLC	LinRespSpec	Max	8.192E-03	6.793E-04	670.177	876.1742
I-101	243.44100	SY-SLC	LinRespSpec	Max	8.192E-03	6.793E-04	670.177	876.1742
I-101	246.48400	SY-SLC	LinRespSpec	Max	8.192E-03	6.793E-04	670.177	876.1742
I-101	246.48400	SY-SLC	LinRespSpec	Max	8.192E-03	6.793E-04	670.177	876.1742
I-101	246.91364	SY-SLC	LinRespSpec	Max	8.192E-03	6.793E-04	670.177	876.1742
I-101	246.91364	SY-SLC	LinRespSpec	Max	8.016E-03	7.694E-04	759.459	1062.8149

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	249.52700	SY-SLC	LinRespSpec	Max	8.016E-03	7.694E-04	759.459	1062.8149
I-101	249.52700	SY-SLC	LinRespSpec	Max	8.016E-03	7.694E-04	759.459	1062.8149
I-101	251.55000	SY-SLC	LinRespSpec	Max	8.016E-03	7.694E-04	759.459	1062.8149
I-101	251.55000	SY-SLC	LinRespSpec	Max	7.957E-03	1.200E-03	382.777	726.3011
I-101	252.57000	SY-SLC	LinRespSpec	Max	7.957E-03	1.200E-03	382.777	726.3011
I-101	252.57000	SY-SLC	LinRespSpec	Max	7.957E-03	1.200E-03	382.777	726.3011
I-101	255.61300	SY-SLC	LinRespSpec	Max	7.957E-03	1.200E-03	382.777	726.3011
I-101	255.61300	SY-SLC	LinRespSpec	Max	7.957E-03	1.200E-03	382.777	726.3011
I-101	256.27222	SY-SLC	LinRespSpec	Max	7.957E-03	1.200E-03	382.777	726.3011
I-101	256.27222	SY-SLC	LinRespSpec	Max	7.842E-03	1.095E-03	356.455	549.7115
I-101	258.65600	SY-SLC	LinRespSpec	Max	7.842E-03	1.095E-03	356.455	549.7115
I-101	258.65600	SY-SLC	LinRespSpec	Max	7.842E-03	1.095E-03	356.455	549.7115
I-101	260.99444	SY-SLC	LinRespSpec	Max	7.842E-03	1.095E-03	356.455	549.7115
I-101	260.99444	SY-SLC	LinRespSpec	Max	7.613E-03	8.920E-04	348.097	370.1785
I-101	261.69900	SY-SLC	LinRespSpec	Max	7.613E-03	8.920E-04	348.097	370.1785
I-101	261.69900	SY-SLC	LinRespSpec	Max	7.613E-03	8.920E-04	348.097	370.1785
I-101	264.74200	SY-SLC	LinRespSpec	Max	7.613E-03	8.920E-04	348.097	370.1785
I-101	264.74200	SY-SLC	LinRespSpec	Max	7.613E-03	8.920E-04	348.097	370.1785
I-101	264.74200	SY-SLC	LinRespSpec	Max	7.613E-03	8.920E-04	348.097	370.1785
I-101	265.71667	SY-SLC	LinRespSpec	Max	7.613E-03	8.920E-04	348.097	370.1785
I-101	265.71667	SY-SLC	LinRespSpec	Max	7.332E-03	6.038E-04	359.117	187.9995
I-101	267.78500	SY-SLC	LinRespSpec	Max	7.332E-03	6.038E-04	359.117	187.9995
I-101	267.78500	SY-SLC	LinRespSpec	Max	7.332E-03	6.038E-04	359.117	187.9995
I-101	270.43889	SY-SLC	LinRespSpec	Max	7.332E-03	6.038E-04	359.117	187.9995
I-101	270.43889	SY-SLC	LinRespSpec	Max	7.181E-03	3.000E-04	389.152	55.3861
I-101	270.82800	SY-SLC	LinRespSpec	Max	7.181E-03	3.000E-04	389.152	55.3861
I-101	270.82800	SY-SLC	LinRespSpec	Max	7.181E-03	3.000E-04	389.152	55.3861
I-101	273.87100	SY-SLC	LinRespSpec	Max	7.181E-03	3.000E-04	389.152	55.3861
I-101	273.87100	SY-SLC	LinRespSpec	Max	7.181E-03	3.000E-04	389.152	55.3861
I-101	275.16111	SY-SLC	LinRespSpec	Max	7.181E-03	3.000E-04	389.152	55.3861
I-101	275.16111	SY-SLC	LinRespSpec	Max	7.008E-03	2.649E-04	434.232	203.2709
I-101	276.91400	SY-SLC	LinRespSpec	Max	7.008E-03	2.649E-04	434.232	203.2709
I-101	276.91400	SY-SLC	LinRespSpec	Max	7.008E-03	2.649E-04	434.232	203.2709
I-101	279.88333	SY-SLC	LinRespSpec	Max	7.008E-03	2.649E-04	434.232	203.2709
I-101	279.88333	SY-SLC	LinRespSpec	Max	6.849E-03	6.414E-04	487.732	375.8285
I-101	279.95700	SY-SLC	LinRespSpec	Max	6.849E-03	6.414E-04	487.732	375.8285
I-101	279.95700	SY-SLC	LinRespSpec	Max	6.849E-03	6.414E-04	487.732	375.8285
I-101	283.00000	SY-SLC	LinRespSpec	Max	6.849E-03	6.414E-04	487.732	375.8285
I-101	283.00000	SY-SLC	LinRespSpec	Max	6.849E-03	6.414E-04	487.732	375.8285
I-101	284.60556	SY-SLC	LinRespSpec	Max	6.849E-03	6.414E-04	487.732	375.8285
I-101	284.60556	SY-SLC	LinRespSpec	Max	6.736E-03	9.053E-04	544.355	539.5778
I-101	286.04300	SY-SLC	LinRespSpec	Max	6.736E-03	9.053E-04	544.355	539.5778
I-101	286.04300	SY-SLC	LinRespSpec	Max	6.736E-03	9.053E-04	544.355	539.5778
I-101	289.08600	SY-SLC	LinRespSpec	Max	6.736E-03	9.053E-04	544.355	539.5778
I-101	289.08600	SY-SLC	LinRespSpec	Max	6.736E-03	9.053E-04	544.355	539.5778
I-101	289.32778	SY-SLC	LinRespSpec	Max	6.736E-03	9.053E-04	544.355	539.5778
I-101	289.32778	SY-SLC	LinRespSpec	Max	6.504E-03	9.247E-04	601.375	694.7487
I-101	292.12900	SY-SLC	LinRespSpec	Max	6.504E-03	9.247E-04	601.375	694.7487
I-101	292.12900	SY-SLC	LinRespSpec	Max	6.504E-03	9.247E-04	601.375	694.7487
I-101	294.05000	SY-SLC	LinRespSpec	Max	6.504E-03	9.247E-04	601.375	694.7487
I-101	294.05000	SY-SLC	LinRespSpec	Max	6.335E-03	1.197E-03	467.913	649.0489
I-101	295.17200	SY-SLC	LinRespSpec	Max	6.335E-03	1.197E-03	467.913	649.0489
I-101	295.17200	SY-SLC	LinRespSpec	Max	6.335E-03	1.197E-03	467.913	649.0489
I-101	298.21500	SY-SLC	LinRespSpec	Max	6.335E-03	1.197E-03	467.913	649.0489
I-101	298.21500	SY-SLC	LinRespSpec	Max	6.335E-03	1.197E-03	467.913	649.0489
I-101	298.77222	SY-SLC	LinRespSpec	Max	6.335E-03	1.197E-03	467.913	649.0489
I-101	298.77222	SY-SLC	LinRespSpec	Max	6.223E-03	9.565E-04	421.639	498.9111
I-101	301.25800	SY-SLC	LinRespSpec	Max	6.223E-03	9.565E-04	421.639	498.9111
I-101	301.25800	SY-SLC	LinRespSpec	Max	6.223E-03	9.565E-04	421.639	498.9111
I-101	303.49444	SY-SLC	LinRespSpec	Max	6.223E-03	9.565E-04	421.639	498.9111

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	303.49444	SY-SLC	LinRespSpec	Max	5.910E-03	8.115E-04	379.152	343.1356
I-101	304.30100	SY-SLC	LinRespSpec	Max	5.910E-03	8.115E-04	379.152	343.1356
I-101	304.30100	SY-SLC	LinRespSpec	Max	5.910E-03	8.115E-04	379.152	343.1356
I-101	307.34400	SY-SLC	LinRespSpec	Max	5.910E-03	8.115E-04	379.152	343.1356
I-101	307.34400	SY-SLC	LinRespSpec	Max	5.910E-03	8.115E-04	379.152	343.1356
I-101	308.21667	SY-SLC	LinRespSpec	Max	5.910E-03	8.115E-04	379.152	343.1356
I-101	308.21667	SY-SLC	LinRespSpec	Max	5.767E-03	5.288E-04	343.617	179.7722
I-101	310.38700	SY-SLC	LinRespSpec	Max	5.767E-03	5.288E-04	343.617	179.7722
I-101	310.38700	SY-SLC	LinRespSpec	Max	5.767E-03	5.288E-04	343.617	179.7722
I-101	312.93889	SY-SLC	LinRespSpec	Max	5.767E-03	5.288E-04	343.617	179.7722
I-101	312.93889	SY-SLC	LinRespSpec	Max	5.601E-03	3.302E-04	321.446	46.3130
I-101	313.43000	SY-SLC	LinRespSpec	Max	5.601E-03	3.302E-04	321.446	46.3130
I-101	313.43000	SY-SLC	LinRespSpec	Max	5.601E-03	3.302E-04	321.446	46.3130
I-101	316.47300	SY-SLC	LinRespSpec	Max	5.601E-03	3.302E-04	321.446	46.3130
I-101	316.47300	SY-SLC	LinRespSpec	Max	5.601E-03	3.302E-04	321.446	46.3130
I-101	317.66111	SY-SLC	LinRespSpec	Max	5.601E-03	3.302E-04	321.446	46.3130
I-101	317.66111	SY-SLC	LinRespSpec	Max	5.430E-03	2.476E-04	318.021	180.1423
I-101	319.51600	SY-SLC	LinRespSpec	Max	5.430E-03	2.476E-04	318.021	180.1423
I-101	319.51600	SY-SLC	LinRespSpec	Max	5.430E-03	2.476E-04	318.021	180.1423
I-101	322.38333	SY-SLC	LinRespSpec	Max	5.430E-03	2.476E-04	318.021	180.1423
I-101	322.38333	SY-SLC	LinRespSpec	Max	5.238E-03	5.958E-04	332.308	343.0510
I-101	322.55900	SY-SLC	LinRespSpec	Max	5.238E-03	5.958E-04	332.308	343.0510
I-101	322.55900	SY-SLC	LinRespSpec	Max	5.238E-03	5.958E-04	332.308	343.0510
I-101	325.60200	SY-SLC	LinRespSpec	Max	5.238E-03	5.958E-04	332.308	343.0510
I-101	325.60200	SY-SLC	LinRespSpec	Max	5.238E-03	5.958E-04	332.308	343.0510
I-101	327.10556	SY-SLC	LinRespSpec	Max	5.238E-03	5.958E-04	332.308	343.0510
I-101	327.10556	SY-SLC	LinRespSpec	Max	4.974E-03	7.976E-04	359.955	500.0032
I-101	328.64500	SY-SLC	LinRespSpec	Max	4.974E-03	7.976E-04	359.955	500.0032
I-101	328.64500	SY-SLC	LinRespSpec	Max	4.974E-03	7.976E-04	359.955	500.0032
I-101	331.68800	SY-SLC	LinRespSpec	Max	4.974E-03	7.976E-04	359.955	500.0032
I-101	331.68800	SY-SLC	LinRespSpec	Max	4.974E-03	7.976E-04	359.955	500.0032
I-101	331.82778	SY-SLC	LinRespSpec	Max	4.974E-03	7.976E-04	359.955	500.0032
I-101	331.82778	SY-SLC	LinRespSpec	Max	4.626E-03	9.138E-04	397.902	653.4998
I-101	334.73100	SY-SLC	LinRespSpec	Max	4.626E-03	9.138E-04	397.902	653.4998
I-101	334.73100	SY-SLC	LinRespSpec	Max	4.626E-03	9.138E-04	397.902	653.4998
I-101	336.55000	SY-SLC	LinRespSpec	Max	4.626E-03	9.138E-04	397.902	653.4998
I-101	336.55000	SY-SLC	LinRespSpec	Max	4.499E-03	1.067E-03	402.089	746.1149
I-101	337.77400	SY-SLC	LinRespSpec	Max	4.499E-03	1.067E-03	402.089	746.1149
I-101	337.77400	SY-SLC	LinRespSpec	Max	4.499E-03	1.067E-03	402.089	746.1149
I-101	340.81700	SY-SLC	LinRespSpec	Max	4.499E-03	1.067E-03	402.089	746.1149
I-101	340.81700	SY-SLC	LinRespSpec	Max	4.499E-03	1.067E-03	402.089	746.1149
I-101	341.27222	SY-SLC	LinRespSpec	Max	4.499E-03	1.067E-03	402.089	746.1149
I-101	341.27222	SY-SLC	LinRespSpec	Max	4.242E-03	9.930E-04	331.208	584.9996
I-101	343.86000	SY-SLC	LinRespSpec	Max	4.242E-03	9.930E-04	331.208	584.9996
I-101	343.86000	SY-SLC	LinRespSpec	Max	4.242E-03	9.930E-04	331.208	584.9996
I-101	345.99444	SY-SLC	LinRespSpec	Max	4.242E-03	9.930E-04	331.208	584.9996
I-101	345.99444	SY-SLC	LinRespSpec	Max	3.955E-03	7.484E-04	258.497	410.2160
I-101	346.90300	SY-SLC	LinRespSpec	Max	3.955E-03	7.484E-04	258.497	410.2160
I-101	346.90300	SY-SLC	LinRespSpec	Max	3.955E-03	7.484E-04	258.497	410.2160
I-101	349.94600	SY-SLC	LinRespSpec	Max	3.955E-03	7.484E-04	258.497	410.2160
I-101	349.94600	SY-SLC	LinRespSpec	Max	3.955E-03	7.484E-04	258.497	410.2160
I-101	350.71667	SY-SLC	LinRespSpec	Max	3.955E-03	7.484E-04	258.497	410.2160
I-101	350.71667	SY-SLC	LinRespSpec	Max	3.693E-03	2.943E-04	190.489	220.4124
I-101	352.98900	SY-SLC	LinRespSpec	Max	3.693E-03	2.943E-04	190.489	220.4124
I-101	352.98900	SY-SLC	LinRespSpec	Max	3.693E-03	2.943E-04	190.489	220.4124
I-101	355.43889	SY-SLC	LinRespSpec	Max	3.693E-03	2.943E-04	190.489	220.4124
I-101	355.43889	SY-SLC	LinRespSpec	Max	3.360E-03	2.981E-04	152.044	49.3400
I-101	356.03200	SY-SLC	LinRespSpec	Max	3.360E-03	2.981E-04	152.044	49.3400
I-101	356.03200	SY-SLC	LinRespSpec	Max	3.360E-03	2.981E-04	152.044	49.3400

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

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
I-101	359.07500	SY-SLC	LinRespSpec	Max	3.360E-03	2.981E-04	152.044	49.3400
I-101	359.07500	SY-SLC	LinRespSpec	Max	3.360E-03	2.981E-04	152.044	49.3400
I-101	360.16111	SY-SLC	LinRespSpec	Max	3.360E-03	2.981E-04	152.044	49.3400
I-101	360.16111	SY-SLC	LinRespSpec	Max	3.004E-03	7.666E-04	175.316	204.1955
I-101	362.11800	SY-SLC	LinRespSpec	Max	3.004E-03	7.666E-04	175.316	204.1955
I-101	362.11800	SY-SLC	LinRespSpec	Max	3.004E-03	7.666E-04	175.316	204.1955
I-101	364.88333	SY-SLC	LinRespSpec	Max	3.004E-03	7.666E-04	175.316	204.1955
I-101	364.88333	SY-SLC	LinRespSpec	Max	2.628E-03	1.221E-03	241.469	401.7191
I-101	365.16100	SY-SLC	LinRespSpec	Max	2.628E-03	1.221E-03	241.469	401.7191
I-101	365.16100	SY-SLC	LinRespSpec	Max	2.628E-03	1.221E-03	241.469	401.7191
I-101	368.20400	SY-SLC	LinRespSpec	Max	2.628E-03	1.221E-03	241.469	401.7191
I-101	368.20400	SY-SLC	LinRespSpec	Max	2.628E-03	1.221E-03	241.469	401.7191
I-101	369.60556	SY-SLC	LinRespSpec	Max	2.628E-03	1.221E-03	241.469	401.7191
I-101	369.60556	SY-SLC	LinRespSpec	Max	2.398E-03	1.536E-03	322.406	594.2835
I-101	371.24700	SY-SLC	LinRespSpec	Max	2.398E-03	1.536E-03	322.406	594.2835
I-101	371.24700	SY-SLC	LinRespSpec	Max	2.398E-03	1.536E-03	322.406	594.2835
I-101	374.32778	SY-SLC	LinRespSpec	Max	2.398E-03	1.536E-03	322.406	594.2835
I-101	374.32778	SY-SLC	LinRespSpec	Max	2.181E-03	1.676E-03	408.309	783.3685
I-101	377.33300	SY-SLC	LinRespSpec	Max	2.181E-03	1.676E-03	408.309	783.3685
I-101	377.33300	SY-SLC	LinRespSpec	Max	2.181E-03	1.676E-03	408.309	783.3685
I-101	379.05000	SY-SLC	LinRespSpec	Max	2.181E-03	1.676E-03	408.309	783.3685
I-101	379.05000	SY-SLC	LinRespSpec	Max	1.839E-03	1.010E-03	173.967	689.1843
I-101	380.37600	SY-SLC	LinRespSpec	Max	1.839E-03	1.010E-03	173.967	689.1843
I-101	380.37600	SY-SLC	LinRespSpec	Max	1.839E-03	1.010E-03	173.967	689.1843
I-101	383.41900	SY-SLC	LinRespSpec	Max	1.839E-03	1.010E-03	173.967	689.1843
I-101	383.41900	SY-SLC	LinRespSpec	Max	1.839E-03	1.010E-03	173.967	689.1843
I-101	383.90714	SY-SLC	LinRespSpec	Max	1.839E-03	1.010E-03	173.967	689.1843
I-101	383.90714	SY-SLC	LinRespSpec	Max	1.497E-03	9.416E-04	113.333	484.9161
I-101	386.46200	SY-SLC	LinRespSpec	Max	1.497E-03	9.416E-04	113.333	484.9161
I-101	386.46200	SY-SLC	LinRespSpec	Max	1.497E-03	9.416E-04	113.333	484.9161
I-101	388.76429	SY-SLC	LinRespSpec	Max	1.497E-03	9.416E-04	113.333	484.9161
I-101	388.76429	SY-SLC	LinRespSpec	Max	1.253E-03	6.630E-04	129.462	256.5918
I-101	389.50500	SY-SLC	LinRespSpec	Max	1.253E-03	6.630E-04	129.462	256.5918
I-101	389.50500	SY-SLC	LinRespSpec	Max	1.253E-03	6.630E-04	129.462	256.5918
I-101	392.54800	SY-SLC	LinRespSpec	Max	1.253E-03	6.630E-04	129.462	256.5918
I-101	392.54800	SY-SLC	LinRespSpec	Max	1.253E-03	6.630E-04	129.462	256.5918
I-101	393.62143	SY-SLC	LinRespSpec	Max	1.253E-03	6.630E-04	129.462	256.5918
I-101	393.62143	SY-SLC	LinRespSpec	Max	9.883E-04	3.211E-04	223.214	49.9407
I-101	395.59100	SY-SLC	LinRespSpec	Max	9.883E-04	3.211E-04	223.214	49.9407
I-101	395.59100	SY-SLC	LinRespSpec	Max	9.883E-04	3.211E-04	223.214	49.9407
I-101	398.47857	SY-SLC	LinRespSpec	Max	9.883E-04	3.211E-04	223.214	49.9407
I-101	398.47857	SY-SLC	LinRespSpec	Max	7.107E-04	3.180E-04	338.454	245.8433
I-101	398.63400	SY-SLC	LinRespSpec	Max	7.107E-04	3.180E-04	338.454	245.8433
I-101	398.63400	SY-SLC	LinRespSpec	Max	7.107E-04	3.180E-04	338.454	245.8433
I-101	401.67700	SY-SLC	LinRespSpec	Max	7.107E-04	3.180E-04	338.454	245.8433
I-101	401.67700	SY-SLC	LinRespSpec	Max	7.107E-04	3.180E-04	338.454	245.8433
I-101	403.33571	SY-SLC	LinRespSpec	Max	7.107E-04	3.180E-04	338.454	245.8433
I-101	403.33571	SY-SLC	LinRespSpec	Max	4.462E-04	4.803E-04	454.885	478.1940
I-101	404.72000	SY-SLC	LinRespSpec	Max	4.462E-04	4.803E-04	454.885	478.1940
I-101	404.72000	SY-SLC	LinRespSpec	Max	4.462E-04	4.803E-04	454.885	478.1940
I-101	407.76300	SY-SLC	LinRespSpec	Max	4.462E-04	4.803E-04	454.885	478.1940
I-101	407.76300	SY-SLC	LinRespSpec	Max	4.462E-04	4.803E-04	454.885	478.1940
I-101	408.19286	SY-SLC	LinRespSpec	Max	4.462E-04	4.803E-04	454.885	478.1940
I-101	408.19286	SY-SLC	LinRespSpec	Max	2.032E-04	6.655E-04	569.933	708.4477
I-101	410.80600	SY-SLC	LinRespSpec	Max	2.032E-04	6.655E-04	569.933	708.4477
I-101	410.80600	SY-SLC	LinRespSpec	Max	2.032E-04	6.655E-04	569.933	708.4477
I-101	413.05000	SY-SLC	LinRespSpec	Max	2.032E-04	6.655E-04	569.933	708.4477
I-101	413.05000	SY-SLC	LinRespSpec	Max	3.585E-05	4.181E-05	10.232	20.2339
I-101	413.85000	SY-SLC	LinRespSpec	Max	3.585E-05	4.181E-05	10.232	20.2339

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

Table 26: Element Forces - Frames, Part 2 of 2							
Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
4	0.00000	G1impa		6.559E-08	-3.815E-06	4-1	0.00000
4	0.07500	G1impa		6.412E-08	0.0741	4-1	0.07500
4	0.15000	G1impa		6.266E-08	0.1481	4-1	0.15000
4	0.00000	G1pile		4.274E-09	-7.451E-09	4-1	0.00000
4	0.07500	G1pile		4.179E-09	2.387E-04	4-1	0.07500
4	0.15000	G1pile		4.084E-09	4.774E-04	4-1	0.15000
4	0.00000	G1pulv		1.104E-08	-2.980E-08	4-1	0.00000
4	0.07500	G1pulv		1.079E-08	6.633E-04	4-1	0.07500
4	0.15000	G1pulv		1.054E-08	0.0013	4-1	0.15000
4	0.00000	G2		2.036E-08	-9.537E-07	4-1	0.00000
4	0.07500	G2		1.990E-08	0.0230	4-1	0.07500
4	0.15000	G2		1.945E-08	0.0460	4-1	0.15000
4	0.00000	attrito		6.259E-07	3.052E-05	4-1	0.00000
4	0.07500	attrito		6.037E-07	0.0014	4-1	0.07500
4	0.15000	attrito		5.816E-07	0.0028	4-1	0.15000
4	0.00000	DTD		-3.133E-12	-4.768E-07	4-1	0.00000
4	0.07500	DTD		-1.820E-12	0.0155	4-1	0.07500
4	0.15000	DTD		-5.061E-13	0.0310	4-1	0.15000
4	0.00000	DTU		-4.893E-07	0.0000	4-1	0.00000
4	0.07500	DTU		-4.719E-07	31.5486	4-1	0.07500
4	0.15000	DTU		-4.545E-07	63.0971	4-1	0.15000
4	0.00000	vento+y-pc		1720.8684	0.0000	4-1	0.00000
4	0.07500	vento+y-pc		1696.8724	-1.691E-08	4-1	0.07500
4	0.15000	vento+y-pc		1672.8763	-3.383E-08	4-1	0.15000
4	0.00000	vento+y-ps		2033.2470	0.0000	4-1	0.00000
4	0.07500	vento+y-ps		2004.8773	-2.000E-08	4-1	0.07500
4	0.15000	vento+y-ps		1976.5076	-3.999E-08	4-1	0.15000
4	0.00000	fren		1.763E-07	7.629E-06	4-1	0.00000
4	0.07500	fren		1.701E-07	-6.7585	4-1	0.07500
4	0.15000	fren		1.638E-07	-13.5171	4-1	0.15000
4	0.00000	centr		-0.0200	0.0000	4-1	0.00000
4	0.07500	centr		-0.0193	6.523E-12	4-1	0.07500
4	0.15000	centr		-0.0186	1.305E-11	4-1	0.15000
4	0.00000	SX	Max	2.520E-04	1.760E-04	4-1	0.00000
4	0.07500	SX	Max	2.532E-04	65.0346	4-1	0.07500
4	0.15000	SX	Max	2.545E-04	130.0690	4-1	0.15000
4	0.00000	SY	Max	567.1703	1.366E-11	4-1	0.00000
4	0.07500	SY	Max	577.5211	2.555E-06	4-1	0.07500
4	0.15000	SY	Max	593.1846	5.111E-06	4-1	0.15000
4	0.00000	SZ	Max	0.0041	4.064E-06	4-1	0.00000
4	0.07500	SZ	Max	0.0041	0.2724	4-1	0.07500
4	0.15000	SZ	Max	0.0041	0.5447	4-1	0.15000
4	0.00000	SX-SLC	Max	2.704E-04	1.920E-04	4-1	0.00000
4	0.07500	SX-SLC	Max	2.717E-04	70.9468	4-1	0.07500
4	0.15000	SX-SLC	Max	2.731E-04	141.8935	4-1	0.15000
4	0.00000	SY-SLC	Max	598.6987	1.400E-11	4-1	0.00000
4	0.07500	SY-SLC	Max	611.1040	2.654E-06	4-1	0.07500
4	0.15000	SY-SLC	Max	628.5496	5.308E-06	4-1	0.15000
8	0.00000	G1impa		-1.154E-07	0.0000	8-1	0.00000
8	0.07500	G1impa		-1.124E-07	0.5250	8-1	0.07500
8	0.15000	G1impa		-1.094E-07	1.0500	8-1	0.15000
8	0.00000	G1pile		-8.147E-09	0.0000	8-1	0.00000
8	0.07500	G1pile		-7.936E-09	9.541E-05	8-1	0.07500
8	0.15000	G1pile		-7.724E-09	1.908E-04	8-1	0.15000
8	0.00000	G1pulv		-1.957E-08	-1.863E-09	8-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
8	0.07500	G1pulv		-1.905E-08	8.426E-05	8-1	0.07500
8	0.15000	G1pulv		-1.853E-08	1.685E-04	8-1	0.15000
8	0.00000	G2		-3.582E-08	0.0000	8-1	0.00000
8	0.07500	G2		-3.488E-08	0.1629	8-1	0.07500
8	0.15000	G2		-3.394E-08	0.3259	8-1	0.15000
8	0.00000	attrito		1.919E-07	9.155E-05	8-1	0.00000
8	0.07500	attrito		1.851E-07	0.2856	8-1	0.07500
8	0.15000	attrito		1.783E-07	0.5711	8-1	0.15000
8	0.00000	DTD		-5.181E-11	1.192E-07	8-1	0.00000
8	0.07500	DTD		-5.148E-11	-0.0032	8-1	0.07500
8	0.15000	DTD		-5.114E-11	-0.0065	8-1	0.15000
8	0.00000	DTU		1.360E-07	9.155E-05	8-1	0.00000
8	0.07500	DTU		1.312E-07	22.1249	8-1	0.07500
8	0.15000	DTU		1.263E-07	44.2498	8-1	0.15000
8	0.00000	vento+y-pc		2099.8341	-7.105E-15	8-1	0.00000
8	0.07500	vento+y-pc		2071.0727	-1.075E-08	8-1	0.07500
8	0.15000	vento+y-pc		2042.3112	-2.150E-08	8-1	0.15000
8	0.00000	vento+y-ps		2480.9868	1.066E-14	8-1	0.00000
8	0.07500	vento+y-ps		2446.9829	-1.271E-08	8-1	0.07500
8	0.15000	vento+y-ps		2412.9790	-2.542E-08	8-1	0.15000
8	0.00000	fren		5.405E-08	0.0000	8-1	0.00000
8	0.07500	fren		5.214E-08	-6.6806	8-1	0.07500
8	0.15000	fren		5.023E-08	-13.3611	8-1	0.15000
8	0.00000	centr		-0.0519	6.939E-18	8-1	0.00000
8	0.07500	centr		-0.0501	6.552E-12	8-1	0.07500
8	0.15000	centr		-0.0483	1.310E-11	8-1	0.15000
8	0.00000	SX	Max	6.085E-04	8.799E-05	8-1	0.00000
8	0.07500	SX	Max	6.092E-04	64.2813	8-1	0.07500
8	0.15000	SX	Max	6.099E-04	128.5627	8-1	0.15000
8	0.00000	SY	Max	411.0077	5.974E-12	8-1	0.00000
8	0.07500	SY	Max	459.7809	1.910E-06	8-1	0.07500
8	0.15000	SY	Max	513.7636	3.821E-06	8-1	0.15000
8	0.00000	SZ	Max	0.0028	2.388E-06	8-1	0.00000
8	0.07500	SZ	Max	0.0028	0.1826	8-1	0.07500
8	0.15000	SZ	Max	0.0028	0.3651	8-1	0.15000
8	0.00000	SX-SLC	Max	6.527E-04	9.599E-05	8-1	0.00000
8	0.07500	SX-SLC	Max	6.535E-04	70.1251	8-1	0.07500
8	0.15000	SX-SLC	Max	6.542E-04	140.2502	8-1	0.15000
8	0.00000	SY-SLC	Max	431.7367	6.410E-12	8-1	0.00000
8	0.07500	SY-SLC	Max	478.7500	1.985E-06	8-1	0.07500
8	0.15000	SY-SLC	Max	531.1101	3.969E-06	8-1	0.15000
30	0.00000	G1impa		2.371E-06	-7.4058	30-1	0.00000
30	1.00000	G1impa		2.351E-06	-6.4184	30-1	1.00000
30	1.00000	G1impa		2.351E-06	-6.4184	30-2	0.00000
30	2.00000	G1impa		2.332E-06	-5.4309	30-2	1.00000
30	2.00000	G1impa		2.332E-06	-5.4309	30-3	0.00000
30	3.00000	G1impa		2.312E-06	-4.4435	30-3	1.00000
30	3.00000	G1impa		2.312E-06	-4.4435	30-4	0.00000
30	4.00000	G1impa		2.293E-06	-3.4560	30-4	1.00000
30	0.00000	G1pile		9.696E-08	-0.0239	30-1	0.00000
30	1.00000	G1pile		9.569E-08	-0.0207	30-1	1.00000
30	1.00000	G1pile		9.569E-08	-0.0207	30-2	0.00000
30	2.00000	G1pile		9.443E-08	-0.0175	30-2	1.00000
30	2.00000	G1pile		9.443E-08	-0.0175	30-3	0.00000
30	3.00000	G1pile		9.317E-08	-0.0143	30-3	1.00000
30	3.00000	G1pile		9.317E-08	-0.0143	30-4	0.00000
30	4.00000	G1pile		9.191E-08	-0.0111	30-4	1.00000
30	0.00000	G1pulv		4.554E-07	-0.0663	30-1	0.00000
30	1.00000	G1pulv		4.520E-07	-0.0575	30-1	1.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
30	1.00000	G1pulv		4.520E-07	-0.0575	30-2	0.00000
30	2.00000	G1pulv		4.487E-07	-0.0486	30-2	1.00000
30	2.00000	G1pulv		4.487E-07	-0.0486	30-3	0.00000
30	3.00000	G1pulv		4.453E-07	-0.0398	30-3	1.00000
30	3.00000	G1pulv		4.453E-07	-0.0398	30-4	0.00000
30	4.00000	G1pulv		4.420E-07	-0.0310	30-4	1.00000
30	0.00000	G2		7.358E-07	-2.2983	30-1	0.00000
30	1.00000	G2		7.297E-07	-1.9919	30-1	1.00000
30	1.00000	G2		7.297E-07	-1.9919	30-2	0.00000
30	2.00000	G2		7.236E-07	-1.6855	30-2	1.00000
30	2.00000	G2		7.236E-07	-1.6855	30-3	0.00000
30	3.00000	G2		7.176E-07	-1.3790	30-3	1.00000
30	3.00000	G2		7.176E-07	-1.3790	30-4	0.00000
30	4.00000	G2		7.115E-07	-1.0726	30-4	1.00000
30	0.00000	attrito		2.842E-06	2399.8604	30-1	0.00000
30	1.00000	attrito		2.546E-06	2079.8790	30-1	1.00000
30	1.00000	attrito		2.546E-06	2079.8790	30-2	0.00000
30	2.00000	attrito		2.251E-06	1759.8976	30-2	1.00000
30	2.00000	attrito		2.251E-06	1759.8976	30-3	0.00000
30	3.00000	attrito		1.955E-06	1439.9162	30-3	1.00000
30	3.00000	attrito		1.955E-06	1439.9162	30-4	0.00000
30	4.00000	attrito		1.660E-06	1119.9348	30-4	1.00000
30	0.00000	DTD		-1.035E-08	-1.5524	30-1	0.00000
30	1.00000	DTD		-1.034E-08	-1.3454	30-1	1.00000
30	1.00000	DTD		-1.034E-08	-1.3454	30-2	0.00000
30	2.00000	DTD		-1.032E-08	-1.1384	30-2	1.00000
30	2.00000	DTD		-1.032E-08	-1.1384	30-3	0.00000
30	3.00000	DTD		-1.030E-08	-0.9314	30-3	1.00000
30	3.00000	DTD		-1.030E-08	-0.9314	30-4	0.00000
30	4.00000	DTD		-1.028E-08	-0.7244	30-4	1.00000
30	0.00000	DTU		-2.236E-06	-3154.8555	30-1	0.00000
30	1.00000	DTU		-2.005E-06	-2734.2081	30-1	1.00000
30	1.00000	DTU		-2.005E-06	-2734.2081	30-2	0.00000
30	2.00000	DTU		-1.773E-06	-2313.5607	30-2	1.00000
30	2.00000	DTU		-1.773E-06	-2313.5607	30-3	0.00000
30	3.00000	DTU		-1.542E-06	-1892.9133	30-3	1.00000
30	3.00000	DTU		-1.542E-06	-1892.9133	30-4	0.00000
30	4.00000	DTU		-1.310E-06	-1472.2659	30-4	1.00000
30	0.00000	vento+y-pc		4178.2991	-1.844E-08	30-1	0.00000
30	1.00000	vento+y-pc		3840.9860	-1.768E-08	30-1	1.00000
30	1.00000	vento+y-pc		3840.9860	-1.768E-08	30-2	0.00000
30	2.00000	vento+y-pc		3507.0229	-1.691E-08	30-2	1.00000
30	2.00000	vento+y-pc		3507.0229	-1.691E-08	30-3	0.00000
30	3.00000	vento+y-pc		3176.4098	-1.614E-08	30-3	1.00000
30	3.00000	vento+y-pc		3176.4098	-1.614E-08	30-4	0.00000
30	4.00000	vento+y-pc		2849.1468	-1.537E-08	30-4	1.00000
30	0.00000	vento+y-ps		4938.5338	-2.181E-08	30-1	0.00000
30	1.00000	vento+y-ps		4539.7502	-2.090E-08	30-1	1.00000
30	1.00000	vento+y-ps		4539.7502	-2.090E-08	30-2	0.00000
30	2.00000	vento+y-ps		4144.9266	-1.999E-08	30-2	1.00000
30	2.00000	vento+y-ps		4144.9266	-1.999E-08	30-3	0.00000
30	3.00000	vento+y-ps		3754.0631	-1.908E-08	30-3	1.00000
30	3.00000	vento+y-ps		3754.0631	-1.908E-08	30-4	0.00000
30	4.00000	vento+y-ps		3367.1595	-1.818E-08	30-4	1.00000
30	0.00000	fren		8.020E-07	675.8541	30-1	0.00000
30	1.00000	fren		7.188E-07	585.7402	30-1	1.00000
30	1.00000	fren		7.188E-07	585.7402	30-2	0.00000
30	2.00000	fren		6.355E-07	495.6263	30-2	1.00000
30	2.00000	fren		6.355E-07	495.6263	30-3	0.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
30	3.00000	fren		5.523E-07	405.5124	30-3	1.00000
30	3.00000	fren		5.523E-07	405.5124	30-4	0.00000
30	4.00000	fren		4.691E-07	315.3986	30-4	1.00000
30	0.00000	centr		-0.0898	-3.466E-10	30-1	0.00000
30	1.00000	centr		-0.0805	-3.001E-10	30-1	1.00000
30	1.00000	centr		-0.0805	-3.001E-10	30-2	0.00000
30	2.00000	centr		-0.0712	-2.536E-10	30-2	1.00000
30	2.00000	centr		-0.0712	-2.536E-10	30-3	0.00000
30	3.00000	centr		-0.0619	-2.071E-10	30-3	1.00000
30	3.00000	centr		-0.0619	-2.071E-10	30-4	0.00000
30	4.00000	centr		-0.0526	-1.606E-10	30-4	1.00000
30	0.00000	SX	Max	2.195E-04	6508.2387	30-1	0.00000
30	1.00000	SX	Max	2.122E-04	5640.2652	30-1	1.00000
30	1.00000	SX	Max	2.122E-04	5640.2652	30-2	0.00000
30	2.00000	SX	Max	2.085E-04	4772.2965	30-2	1.00000
30	2.00000	SX	Max	2.085E-04	4772.2965	30-3	0.00000
30	3.00000	SX	Max	2.086E-04	3904.3433	30-3	1.00000
30	3.00000	SX	Max	2.086E-04	3904.3433	30-4	0.00000
30	4.00000	SX	Max	2.126E-04	3036.4218	30-4	1.00000
30	0.00000	SY	Max	5652.0972	0.0026	30-1	0.00000
30	1.00000	SY	Max	4896.3445	0.0021	30-1	1.00000
30	1.00000	SY	Max	4896.3445	0.0021	30-2	0.00000
30	2.00000	SY	Max	4142.1884	0.0016	30-2	1.00000
30	2.00000	SY	Max	4142.1884	0.0016	30-3	0.00000
30	3.00000	SY	Max	3390.6999	0.0011	30-3	1.00000
30	3.00000	SY	Max	3390.6999	0.0011	30-4	0.00000
30	4.00000	SY	Max	2644.1563	6.614E-04	30-4	1.00000
30	0.00000	SZ	Max	0.0052	28.4788	30-1	0.00000
30	1.00000	SZ	Max	0.0047	24.6274	30-1	1.00000
30	1.00000	SZ	Max	0.0047	24.6274	30-2	0.00000
30	2.00000	SZ	Max	0.0043	20.7773	30-2	1.00000
30	2.00000	SZ	Max	0.0043	20.7773	30-3	0.00000
30	3.00000	SZ	Max	0.0040	16.9313	30-3	1.00000
30	3.00000	SZ	Max	0.0040	16.9313	30-4	0.00000
30	4.00000	SZ	Max	0.0039	13.0935	30-4	1.00000
30	0.00000	SX-SLC	Max	2.362E-04	7099.8968	30-1	0.00000
30	1.00000	SX-SLC	Max	2.283E-04	6153.0166	30-1	1.00000
30	1.00000	SX-SLC	Max	2.283E-04	6153.0166	30-2	0.00000
30	2.00000	SX-SLC	Max	2.241E-04	5206.1416	30-2	1.00000
30	2.00000	SX-SLC	Max	2.241E-04	5206.1416	30-3	0.00000
30	3.00000	SX-SLC	Max	2.240E-04	4259.2836	30-3	1.00000
30	3.00000	SX-SLC	Max	2.240E-04	4259.2836	30-4	0.00000
30	4.00000	SX-SLC	Max	2.283E-04	3312.4601	30-4	1.00000
30	0.00000	SY-SLC	Max	5685.3128	0.0028	30-1	0.00000
30	1.00000	SY-SLC	Max	4922.4360	0.0022	30-1	1.00000
30	1.00000	SY-SLC	Max	4922.4360	0.0022	30-2	0.00000
30	2.00000	SY-SLC	Max	4161.3246	0.0017	30-2	1.00000
30	2.00000	SY-SLC	Max	4161.3246	0.0017	30-3	0.00000
30	3.00000	SY-SLC	Max	3403.1694	0.0012	30-3	1.00000
30	3.00000	SY-SLC	Max	3403.1694	0.0012	30-4	0.00000
30	4.00000	SY-SLC	Max	2650.5099	7.089E-04	30-4	1.00000
31	0.00000	G1impa		2.293E-06	-3.4560	31-1	0.00000
31	0.70000	G1impa		2.279E-06	-2.7648	31-1	0.70000
31	0.70000	G1impa		2.279E-06	-2.7648	31-2	0.00000
31	1.40000	G1impa		2.265E-06	-2.0736	31-2	0.70000
31	0.00000	G1pile		9.191E-08	-0.0111	31-1	0.00000
31	0.70000	G1pile		9.102E-08	-0.0089	31-1	0.70000
31	0.70000	G1pile		9.102E-08	-0.0089	31-2	0.00000
31	1.40000	G1pile		9.014E-08	-0.0067	31-2	0.70000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
31	0.00000	G1pulv		4.420E-07	-0.0310	31-1	0.00000
31	0.70000	G1pulv		4.396E-07	-0.0248	31-1	0.70000
31	0.70000	G1pulv		4.396E-07	-0.0248	31-2	0.00000
31	1.40000	G1pulv		4.373E-07	-0.0186	31-2	0.70000
31	0.00000	G2		7.115E-07	-1.0726	31-1	0.00000
31	0.70000	G2		7.073E-07	-0.8581	31-1	0.70000
31	0.70000	G2		7.073E-07	-0.8581	31-2	0.00000
31	1.40000	G2		7.030E-07	-0.6435	31-2	0.70000
31	0.00000	attrito		1.660E-06	1119.9348	31-1	0.00000
31	0.70000	attrito		1.453E-06	895.9479	31-1	0.70000
31	0.70000	attrito		1.453E-06	895.9479	31-2	0.00000
31	1.40000	attrito		1.246E-06	671.9609	31-2	0.70000
31	0.00000	DTD		-1.028E-08	-0.7244	31-1	0.00000
31	0.70000	DTD		-1.027E-08	-0.5795	31-1	0.70000
31	0.70000	DTD		-1.027E-08	-0.5795	31-2	0.00000
31	1.40000	DTD		-1.026E-08	-0.4347	31-2	0.70000
31	0.00000	DTU		-1.310E-06	-1472.2659	31-1	0.00000
31	0.70000	DTU		-1.148E-06	-1177.8127	31-1	0.70000
31	0.70000	DTU		-1.148E-06	-1177.8127	31-2	0.00000
31	1.40000	DTU		-9.859E-07	-883.3595	31-2	0.70000
31	0.00000	vento+y-pc		2849.1468	-1.537E-08	31-1	0.00000
31	0.70000	vento+y-pc		2621.6957	-1.484E-08	31-1	0.70000
31	0.70000	vento+y-pc		2621.6957	-1.484E-08	31-2	0.00000
31	1.40000	vento+y-pc		2395.1659	-1.430E-08	31-2	0.70000
31	0.00000	vento+y-ps		3367.1595	-1.818E-08	31-1	0.00000
31	0.70000	vento+y-ps		3098.2569	-1.754E-08	31-1	0.70000
31	0.70000	vento+y-ps		3098.2569	-1.754E-08	31-2	0.00000
31	1.40000	vento+y-ps		2830.4421	-1.691E-08	31-2	0.70000
31	0.00000	fren		4.691E-07	315.3986	31-1	0.00000
31	0.70000	fren		4.109E-07	252.3189	31-1	0.70000
31	0.70000	fren		4.109E-07	252.3189	31-2	0.00000
31	1.40000	fren		3.526E-07	189.2391	31-2	0.70000
31	0.00000	centr		-0.0526	-1.606E-10	31-1	0.00000
31	0.70000	centr		-0.0460	-1.280E-10	31-1	0.70000
31	0.70000	centr		-0.0460	-1.280E-10	31-2	0.00000
31	1.40000	centr		-0.0395	-9.542E-11	31-2	0.70000
31	0.00000	SX	Max	2.126E-04	3036.4218	31-1	0.00000
31	0.70000	SX	Max	2.174E-04	2428.9063	31-1	0.70000
31	0.70000	SX	Max	2.174E-04	2428.9063	31-2	0.00000
31	1.40000	SX	Max	2.235E-04	1821.4584	31-2	0.70000
31	0.00000	SY	Max	2644.1563	6.614E-04	31-1	0.00000
31	0.70000	SY	Max	2127.3029	3.881E-04	31-1	0.70000
31	0.70000	SY	Max	2127.3029	3.881E-04	31-2	0.00000
31	1.40000	SY	Max	1620.3477	1.848E-04	31-2	0.70000
31	0.00000	SZ	Max	0.0039	13.0935	31-1	0.00000
31	0.70000	SZ	Max	0.0039	10.4148	31-1	0.70000
31	0.70000	SZ	Max	0.0039	10.4148	31-2	0.00000
31	1.40000	SZ	Max	0.0039	7.7538	31-2	0.70000
31	0.00000	SX-SLC	Max	2.283E-04	3312.4601	31-1	0.00000
31	0.70000	SX-SLC	Max	2.333E-04	2649.7159	31-1	0.70000
31	0.70000	SX-SLC	Max	2.333E-04	2649.7159	31-2	0.00000
31	1.40000	SX-SLC	Max	2.399E-04	1987.0455	31-2	0.70000
31	0.00000	SY-SLC	Max	2650.5099	7.089E-04	31-1	0.00000
31	0.70000	SY-SLC	Max	2130.0357	4.156E-04	31-1	0.70000
31	0.70000	SY-SLC	Max	2130.0357	4.156E-04	31-2	0.00000
31	1.40000	SY-SLC	Max	1620.6406	1.974E-04	31-2	0.70000
32	0.00000	G1impa		2.265E-06	-2.0736	32-1	0.00000
32	0.80000	G1impa		2.250E-06	-1.2837	32-1	0.80000
32	0.80000	G1impa		2.250E-06	-1.2837	32-2	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
32	1.60000	G1impa		2.234E-06	-0.4937	32-2	0.80000
32	0.00000	G1pile		9.014E-08	-0.0067	32-1	0.00000
32	0.80000	G1pile		8.913E-08	-0.0041	32-1	0.80000
32	0.80000	G1pile		8.913E-08	-0.0041	32-2	0.00000
32	1.60000	G1pile		8.812E-08	-0.0016	32-2	0.80000
32	0.00000	G1pulv		4.373E-07	-0.0186	32-1	0.00000
32	0.80000	G1pulv		4.346E-07	-0.0115	32-1	0.80000
32	0.80000	G1pulv		4.346E-07	-0.0115	32-2	0.00000
32	1.60000	G1pulv		4.319E-07	-0.0044	32-2	0.80000
32	0.00000	G2		7.030E-07	-0.6435	32-1	0.00000
32	0.80000	G2		6.981E-07	-0.3984	32-1	0.80000
32	0.80000	G2		6.981E-07	-0.3984	32-2	0.00000
32	1.60000	G2		6.933E-07	-0.1532	32-2	0.80000
32	0.00000	attrito		1.246E-06	671.9609	32-1	0.00000
32	0.80000	attrito		1.010E-06	415.9758	32-1	0.80000
32	0.80000	attrito		1.010E-06	415.9758	32-2	0.00000
32	1.60000	attrito		7.737E-07	159.9907	32-2	0.80000
32	0.00000	DTD		-1.026E-08	-0.4347	32-1	0.00000
32	0.80000	DTD		-1.025E-08	-0.2691	32-1	0.80000
32	0.80000	DTD		-1.024E-08	-0.2691	32-2	0.00000
32	1.60000	DTD		-1.023E-08	-0.1035	32-2	0.80000
32	0.00000	DTU		-9.859E-07	-883.3595	32-1	0.00000
32	0.80000	DTU		-8.006E-07	-546.8416	32-1	0.80000
32	0.80000	DTU		-8.006E-07	-546.8416	32-2	0.00000
32	1.60000	DTU		-6.153E-07	-210.3237	32-2	0.80000
32	0.00000	vento+y-pc		2395.1659	-1.430E-08	32-1	0.00000
32	0.80000	vento+y-pc		2137.4026	-1.369E-08	32-1	0.80000
32	0.80000	vento+y-pc		2137.4026	-1.369E-08	32-2	0.00000
32	1.60000	vento+y-pc		1880.8426	-1.307E-08	32-2	0.80000
32	0.00000	vento+y-ps		2830.4421	-1.691E-08	32-1	0.00000
32	0.80000	vento+y-ps		2525.7001	-1.618E-08	32-1	0.80000
32	0.80000	vento+y-ps		2525.7001	-1.618E-08	32-2	0.00000
32	1.60000	vento+y-ps		2222.3788	-1.545E-08	32-2	0.80000
32	0.00000	fren		3.526E-07	189.2391	32-1	0.00000
32	0.80000	fren		2.860E-07	117.1480	32-1	0.80000
32	0.80000	fren		2.860E-07	117.1480	32-2	0.00000
32	1.60000	fren		2.195E-07	45.0569	32-2	0.80000
32	0.00000	centr		-0.0395	-9.542E-11	32-1	0.00000
32	0.80000	centr		-0.0321	-5.821E-11	32-1	0.80000
32	0.80000	centr		-0.0321	-5.821E-11	32-2	0.00000
32	1.60000	centr		-0.0246	-2.099E-11	32-2	0.80000
32	0.00000	SX	Max	2.235E-04	1821.4584	32-1	0.00000
32	0.80000	SX	Max	2.328E-04	1127.3983	32-1	0.80000
32	0.80000	SX	Max	2.328E-04	1127.3983	32-2	0.00000
32	1.60000	SX	Max	2.441E-04	433.5632	32-2	0.80000
32	0.00000	SY	Max	1620.3477	1.848E-04	32-1	0.00000
32	0.80000	SY	Max	1071.2135	6.289E-05	32-1	0.80000
32	0.80000	SY	Max	1071.2135	6.289E-05	32-2	0.00000
32	1.60000	SY	Max	639.1537	1.672E-05	32-2	0.80000
32	0.00000	SZ	Max	0.0039	7.7538	32-1	0.00000
32	0.80000	SZ	Max	0.0040	4.7557	32-1	0.80000
32	0.80000	SZ	Max	0.0040	4.7557	32-2	0.00000
32	1.60000	SZ	Max	0.0040	1.8158	32-2	0.80000
32	0.00000	SX-SLC	Max	2.399E-04	1987.0455	32-1	0.00000
32	0.80000	SX-SLC	Max	2.498E-04	1229.8890	32-1	0.80000
32	0.80000	SX-SLC	Max	2.498E-04	1229.8890	32-2	0.00000
32	1.60000	SX-SLC	Max	2.619E-04	472.9780	32-2	0.80000
32	0.00000	SY-SLC	Max	1620.6406	1.974E-04	32-1	0.00000
32	0.80000	SY-SLC	Max	1072.4239	6.644E-05	32-1	0.80000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
32	0.80000	SY-SLC	Max	1072.4239	6.644E-05	32-2	0.00000
32	1.60000	SY-SLC	Max	653.8540	1.739E-05	32-2	0.80000
33	0.00000	G1impa		2.390E-05	-73.5007	33-1	0.00000
33	1.00000	G1impa		2.394E-05	-66.5006	33-1	1.00000
33	1.00000	G1impa		2.394E-05	-66.5006	33-2	0.00000
33	2.00000	G1impa		2.398E-05	-59.5005	33-2	1.00000
33	2.00000	G1impa		2.398E-05	-59.5005	33-3	0.00000
33	3.00000	G1impa		2.402E-05	-52.5005	33-3	1.00000
33	3.00000	G1impa		2.402E-05	-52.5005	33-4	0.00000
33	3.50000	G1impa		2.404E-05	-49.0004	33-4	0.50000
33	4.00000	G1impa		2.406E-05	-45.5004	33-4	1.00000
33	4.00000	G1impa		2.406E-05	-45.5004	33-5	0.00000
33	5.00000	G1impa		2.410E-05	-38.5004	33-5	1.00000
33	5.00000	G1impa		2.410E-05	-38.5004	33-6	0.00000
33	6.00000	G1impa		2.414E-05	-31.5003	33-6	1.00000
33	6.00000	G1impa		2.414E-05	-31.5003	33-7	0.00000
33	7.00000	G1impa		2.418E-05	-24.5002	33-7	1.00000
33	0.00000	G1pile		1.499E-06	-0.0134	33-1	0.00000
33	1.00000	G1pile		1.502E-06	-0.0121	33-1	1.00000
33	1.00000	G1pile		1.502E-06	-0.0121	33-2	0.00000
33	2.00000	G1pile		1.505E-06	-0.0108	33-2	1.00000
33	2.00000	G1pile		1.505E-06	-0.0108	33-3	0.00000
33	3.00000	G1pile		1.507E-06	-0.0095	33-3	1.00000
33	3.00000	G1pile		1.507E-06	-0.0095	33-4	0.00000
33	3.50000	G1pile		1.509E-06	-0.0089	33-4	0.50000
33	4.00000	G1pile		1.510E-06	-0.0083	33-4	1.00000
33	4.00000	G1pile		1.510E-06	-0.0083	33-5	0.00000
33	5.00000	G1pile		1.513E-06	-0.0070	33-5	1.00000
33	5.00000	G1pile		1.513E-06	-0.0070	33-6	0.00000
33	6.00000	G1pile		1.516E-06	-0.0057	33-6	1.00000
33	6.00000	G1pile		1.516E-06	-0.0057	33-7	0.00000
33	7.00000	G1pile		1.519E-06	-0.0045	33-7	1.00000
33	0.00000	G1pulv		3.982E-06	-0.0118	33-1	0.00000
33	1.00000	G1pulv		3.989E-06	-0.0107	33-1	1.00000
33	1.00000	G1pulv		3.989E-06	-0.0107	33-2	0.00000
33	2.00000	G1pulv		3.996E-06	-0.0096	33-2	1.00000
33	2.00000	G1pulv		3.996E-06	-0.0096	33-3	0.00000
33	3.00000	G1pulv		4.003E-06	-0.0084	33-3	1.00000
33	3.00000	G1pulv		4.003E-06	-0.0084	33-4	0.00000
33	3.50000	G1pulv		4.006E-06	-0.0079	33-4	0.50000
33	4.00000	G1pulv		4.010E-06	-0.0073	33-4	1.00000
33	4.00000	G1pulv		4.010E-06	-0.0073	33-5	0.00000
33	5.00000	G1pulv		4.017E-06	-0.0062	33-5	1.00000
33	5.00000	G1pulv		4.017E-06	-0.0062	33-6	0.00000
33	6.00000	G1pulv		4.024E-06	-0.0051	33-6	1.00000
33	6.00000	G1pulv		4.024E-06	-0.0051	33-7	0.00000
33	7.00000	G1pulv		4.031E-06	-0.0039	33-7	1.00000
33	0.00000	G2		7.417E-06	-22.8106	33-1	0.00000
33	1.00000	G2		7.429E-06	-20.6381	33-1	1.00000
33	1.00000	G2		7.429E-06	-20.6381	33-2	0.00000
33	2.00000	G2		7.442E-06	-18.4657	33-2	1.00000
33	2.00000	G2		7.442E-06	-18.4657	33-3	0.00000
33	3.00000	G2		7.454E-06	-16.2933	33-3	1.00000
33	3.00000	G2		7.454E-06	-16.2933	33-4	0.00000
33	3.50000	G2		7.461E-06	-15.2070	33-4	0.50000
33	4.00000	G2		7.467E-06	-14.1208	33-4	1.00000
33	4.00000	G2		7.467E-06	-14.1208	33-5	0.00000
33	5.00000	G2		7.479E-06	-11.9484	33-5	1.00000
33	5.00000	G2		7.479E-06	-11.9484	33-6	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
33	6.00000	G2		7.492E-06	-9.7760	33-6	1.00000
33	6.00000	G2		7.492E-06	-9.7760	33-7	0.00000
33	7.00000	G2		7.504E-06	-7.6035	33-7	1.00000
33	0.00000	attrito		1.142E-06	3320.0218	33-1	0.00000
33	1.00000	attrito		1.052E-06	3003.8292	33-1	1.00000
33	1.00000	attrito		1.052E-06	3003.8292	33-2	0.00000
33	2.00000	attrito		9.614E-07	2687.6367	33-2	1.00000
33	2.00000	attrito		9.614E-07	2687.6367	33-3	0.00000
33	3.00000	attrito		8.709E-07	2371.4441	33-3	1.00000
33	3.00000	attrito		8.709E-07	2371.4441	33-4	0.00000
33	3.50000	attrito		8.256E-07	2213.3479	33-4	0.50000
33	4.00000	attrito		7.803E-07	2055.2516	33-4	1.00000
33	4.00000	attrito		7.803E-07	2055.2516	33-5	0.00000
33	5.00000	attrito		6.898E-07	1739.0590	33-5	1.00000
33	5.00000	attrito		6.898E-07	1739.0590	33-6	0.00000
33	6.00000	attrito		5.993E-07	1422.8665	33-6	1.00000
33	6.00000	attrito		5.993E-07	1422.8665	33-7	0.00000
33	7.00000	attrito		5.087E-07	1106.6739	33-7	1.00000
33	0.00000	DTD		1.533E-08	0.4519	33-1	0.00000
33	1.00000	DTD		1.533E-08	0.4088	33-1	1.00000
33	1.00000	DTD		1.533E-08	0.4088	33-2	0.00000
33	2.00000	DTD		1.534E-08	0.3658	33-2	1.00000
33	2.00000	DTD		1.534E-08	0.3658	33-3	0.00000
33	3.00000	DTD		1.534E-08	0.3228	33-3	1.00000
33	3.00000	DTD		1.534E-08	0.3228	33-4	0.00000
33	3.50000	DTD		1.535E-08	0.3012	33-4	0.50000
33	4.00000	DTD		1.535E-08	0.2797	33-4	1.00000
33	4.00000	DTD		1.535E-08	0.2797	33-5	0.00000
33	5.00000	DTD		1.535E-08	0.2367	33-5	1.00000
33	5.00000	DTD		1.535E-08	0.2367	33-6	0.00000
33	6.00000	DTD		1.536E-08	0.1937	33-6	1.00000
33	6.00000	DTD		1.536E-08	0.1937	33-7	0.00000
33	7.00000	DTD		1.536E-08	0.1506	33-7	1.00000
33	0.00000	DTU		7.999E-07	-3097.4798	33-1	0.00000
33	1.00000	DTU		7.356E-07	-2802.4817	33-1	1.00000
33	1.00000	DTU		7.356E-07	-2802.4817	33-2	0.00000
33	2.00000	DTU		6.714E-07	-2507.4837	33-2	1.00000
33	2.00000	DTU		6.714E-07	-2507.4837	33-3	0.00000
33	3.00000	DTU		6.071E-07	-2212.4856	33-3	1.00000
33	3.00000	DTU		6.071E-07	-2212.4856	33-4	0.00000
33	3.50000	DTU		5.750E-07	-2064.9865	33-4	0.50000
33	4.00000	DTU		5.428E-07	-1917.4875	33-4	1.00000
33	4.00000	DTU		5.428E-07	-1917.4875	33-5	0.00000
33	5.00000	DTU		4.786E-07	-1622.4894	33-5	1.00000
33	5.00000	DTU		4.786E-07	-1622.4894	33-6	0.00000
33	6.00000	DTU		4.143E-07	-1327.4914	33-6	1.00000
33	6.00000	DTU		4.143E-07	-1327.4914	33-7	0.00000
33	7.00000	DTU		3.500E-07	-1032.4933	33-7	1.00000
33	0.00000	vento+y-pc		6256.4601	-1.539E-08	33-1	0.00000
33	1.00000	vento+y-pc		5845.5584	-1.529E-08	33-1	1.00000
33	1.00000	vento+y-pc		5845.5584	-1.529E-08	33-2	0.00000
33	2.00000	vento+y-pc		5438.0066	-1.519E-08	33-2	1.00000
33	2.00000	vento+y-pc		5438.0066	-1.519E-08	33-3	0.00000
33	3.00000	vento+y-pc		5033.8049	-1.510E-08	33-3	1.00000
33	3.00000	vento+y-pc		5033.8049	-1.510E-08	33-4	0.00000
33	3.50000	vento+y-pc		4832.9603	-1.505E-08	33-4	0.50000
33	4.00000	vento+y-pc		4632.9531	-1.500E-08	33-4	1.00000
33	4.00000	vento+y-pc		4632.9531	-1.500E-08	33-5	0.00000
33	5.00000	vento+y-pc		4235.4514	-1.490E-08	33-5	1.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
33	5.00000	vento+y-pc		4235.4514	-1.490E-08	33-6	0.00000
33	6.00000	vento+y-pc		3841.2997	-1.480E-08	33-6	1.00000
33	6.00000	vento+y-pc		3841.2997	-1.480E-08	33-7	0.00000
33	7.00000	vento+y-pc		3450.4979	-1.470E-08	33-7	1.00000
33	0.00000	vento+y-ps		7395.1639	-1.819E-08	33-1	0.00000
33	1.00000	vento+y-ps		6909.3785	-1.808E-08	33-1	1.00000
33	1.00000	vento+y-ps		6909.3785	-1.808E-08	33-2	0.00000
33	2.00000	vento+y-ps		6427.5531	-1.796E-08	33-2	1.00000
33	2.00000	vento+y-ps		6427.5531	-1.796E-08	33-3	0.00000
33	3.00000	vento+y-ps		5949.6877	-1.785E-08	33-3	1.00000
33	3.00000	vento+y-ps		5949.6877	-1.785E-08	33-4	0.00000
33	3.50000	vento+y-ps		5712.2400	-1.779E-08	33-4	0.50000
33	4.00000	vento+y-ps		5475.7823	-1.773E-08	33-4	1.00000
33	4.00000	vento+y-ps		5475.7823	-1.773E-08	33-5	0.00000
33	5.00000	vento+y-ps		5005.8369	-1.762E-08	33-5	1.00000
33	5.00000	vento+y-ps		5005.8369	-1.762E-08	33-6	0.00000
33	6.00000	vento+y-ps		4539.8514	-1.750E-08	33-6	1.00000
33	6.00000	vento+y-ps		4539.8514	-1.750E-08	33-7	0.00000
33	7.00000	vento+y-ps		4077.8260	-1.738E-08	33-7	1.00000
33	0.00000	fren		3.221E-07	935.2796	33-1	0.00000
33	1.00000	fren		2.966E-07	846.2053	33-1	1.00000
33	1.00000	fren		2.966E-07	846.2053	33-2	0.00000
33	2.00000	fren		2.711E-07	757.1311	33-2	1.00000
33	2.00000	fren		2.711E-07	757.1311	33-3	0.00000
33	3.00000	fren		2.456E-07	668.0568	33-3	1.00000
33	3.00000	fren		2.456E-07	668.0568	33-4	0.00000
33	3.50000	fren		2.328E-07	623.5197	33-4	0.50000
33	4.00000	fren		2.201E-07	578.9826	33-4	1.00000
33	4.00000	fren		2.201E-07	578.9826	33-5	0.00000
33	5.00000	fren		1.946E-07	489.9083	33-5	1.00000
33	5.00000	fren		1.946E-07	489.9083	33-6	0.00000
33	6.00000	fren		1.691E-07	400.8341	33-6	1.00000
33	6.00000	fren		1.691E-07	400.8341	33-7	0.00000
33	7.00000	fren		1.436E-07	311.7599	33-7	1.00000
33	0.00000	centr		-0.3090	-5.039E-10	33-1	0.00000
33	1.00000	centr		-0.2845	-4.555E-10	33-1	1.00000
33	1.00000	centr		-0.2845	-4.555E-10	33-2	0.00000
33	2.00000	centr		-0.2600	-4.072E-10	33-2	1.00000
33	2.00000	centr		-0.2600	-4.072E-10	33-3	0.00000
33	3.00000	centr		-0.2356	-3.588E-10	33-3	1.00000
33	3.00000	centr		-0.2356	-3.588E-10	33-4	0.00000
33	3.50000	centr		-0.2233	-3.346E-10	33-4	0.50000
33	4.00000	centr		-0.2111	-3.105E-10	33-4	1.00000
33	4.00000	centr		-0.2111	-3.105E-10	33-5	0.00000
33	5.00000	centr		-0.1866	-2.621E-10	33-5	1.00000
33	5.00000	centr		-0.1866	-2.621E-10	33-6	0.00000
33	6.00000	centr		-0.1621	-2.137E-10	33-6	1.00000
33	6.00000	centr		-0.1621	-2.137E-10	33-7	0.00000
33	7.00000	centr		-0.1376	-1.654E-10	33-7	1.00000
33	0.00000	SX	Max	5.455E-04	9022.4093	33-1	0.00000
33	1.00000	SX	Max	5.437E-04	8162.5203	33-1	1.00000
33	1.00000	SX	Max	5.437E-04	8162.5203	33-2	0.00000
33	2.00000	SX	Max	5.440E-04	7302.6374	33-2	1.00000
33	2.00000	SX	Max	5.440E-04	7302.6374	33-3	0.00000
33	3.00000	SX	Max	5.464E-04	6442.7756	33-3	1.00000
33	3.00000	SX	Max	5.464E-04	6442.7756	33-4	0.00000
33	3.50000	SX	Max	5.484E-04	6012.8666	33-4	0.50000
33	4.00000	SX	Max	5.509E-04	5582.9576	33-4	1.00000
33	4.00000	SX	Max	5.509E-04	5582.9576	33-5	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
33	5.00000	SX	Max	5.572E-04	4723.2131	33-5	1.00000
33	5.00000	SX	Max	5.572E-04	4723.2131	33-6	0.00000
33	6.00000	SX	Max	5.650E-04	3863.5780	33-6	1.00000
33	6.00000	SX	Max	5.650E-04	3863.5780	33-7	0.00000
33	7.00000	SX	Max	5.741E-04	3004.0932	33-7	1.00000
33	0.00000	SY	Max	9701.6445	0.0043	33-1	0.00000
33	1.00000	SY	Max	8753.1082	0.0037	33-1	1.00000
33	1.00000	SY	Max	8753.1082	0.0037	33-2	0.00000
33	2.00000	SY	Max	7804.7120	0.0032	33-2	1.00000
33	2.00000	SY	Max	7804.7120	0.0032	33-3	0.00000
33	3.00000	SY	Max	6856.5245	0.0027	33-3	1.00000
33	3.00000	SY	Max	6856.5245	0.0027	33-4	0.00000
33	3.50000	SY	Max	6382.5476	0.0024	33-4	0.50000
33	4.00000	SY	Max	5908.6571	0.0022	33-4	1.00000
33	4.00000	SY	Max	5908.6571	0.0022	33-5	0.00000
33	5.00000	SY	Max	4961.2971	0.0017	33-5	1.00000
33	5.00000	SY	Max	4961.2971	0.0017	33-6	0.00000
33	6.00000	SY	Max	4014.7897	0.0012	33-6	1.00000
33	6.00000	SY	Max	4014.7897	0.0012	33-7	0.00000
33	7.00000	SY	Max	3069.8722	7.896E-04	33-7	1.00000
33	0.00000	SZ	Max	0.0248	29.3104	33-1	0.00000
33	1.00000	SZ	Max	0.0221	26.4163	33-1	1.00000
33	1.00000	SZ	Max	0.0221	26.4163	33-2	0.00000
33	2.00000	SZ	Max	0.0193	23.5234	33-2	1.00000
33	2.00000	SZ	Max	0.0193	23.5234	33-3	0.00000
33	3.00000	SZ	Max	0.0166	20.6344	33-3	1.00000
33	3.00000	SZ	Max	0.0166	20.6344	33-4	0.00000
33	3.50000	SZ	Max	0.0152	19.1936	33-4	0.50000
33	4.00000	SZ	Max	0.0139	17.7530	33-4	1.00000
33	4.00000	SZ	Max	0.0139	17.7530	33-5	0.00000
33	5.00000	SZ	Max	0.0113	14.8844	33-5	1.00000
33	5.00000	SZ	Max	0.0113	14.8844	33-6	0.00000
33	6.00000	SZ	Max	0.0089	12.0346	33-6	1.00000
33	6.00000	SZ	Max	0.0089	12.0346	33-7	0.00000
33	7.00000	SZ	Max	0.0065	9.2106	33-7	1.00000
33	0.00000	SX-SLC	Max	5.852E-04	9842.6283	33-1	0.00000
33	1.00000	SX-SLC	Max	5.831E-04	8904.5676	33-1	1.00000
33	1.00000	SX-SLC	Max	5.831E-04	8904.5676	33-2	0.00000
33	2.00000	SX-SLC	Max	5.834E-04	7966.5136	33-2	1.00000
33	2.00000	SX-SLC	Max	5.834E-04	7966.5136	33-3	0.00000
33	3.00000	SX-SLC	Max	5.860E-04	7028.4825	33-3	1.00000
33	3.00000	SX-SLC	Max	5.860E-04	7028.4825	33-4	0.00000
33	3.50000	SX-SLC	Max	5.881E-04	6559.4908	33-4	0.50000
33	4.00000	SX-SLC	Max	5.908E-04	6090.4992	33-4	1.00000
33	4.00000	SX-SLC	Max	5.908E-04	6090.4992	33-5	0.00000
33	5.00000	SX-SLC	Max	5.976E-04	5152.5961	33-5	1.00000
33	5.00000	SX-SLC	Max	5.976E-04	5152.5961	33-6	0.00000
33	6.00000	SX-SLC	Max	6.060E-04	4214.8124	33-6	1.00000
33	6.00000	SX-SLC	Max	6.060E-04	4214.8124	33-7	0.00000
33	7.00000	SX-SLC	Max	6.157E-04	3277.1925	33-7	1.00000
33	0.00000	SY-SLC	Max	9694.0822	0.0046	33-1	0.00000
33	1.00000	SY-SLC	Max	8746.1944	0.0040	33-1	1.00000
33	1.00000	SY-SLC	Max	8746.1944	0.0040	33-2	0.00000
33	2.00000	SY-SLC	Max	7798.4687	0.0034	33-2	1.00000
33	2.00000	SY-SLC	Max	7798.4687	0.0034	33-3	0.00000
33	3.00000	SY-SLC	Max	6850.9829	0.0029	33-3	1.00000
33	3.00000	SY-SLC	Max	6850.9829	0.0029	33-4	0.00000
33	3.50000	SY-SLC	Max	6377.3729	0.0026	33-4	0.50000
33	4.00000	SY-SLC	Max	5903.8633	0.0023	33-4	1.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
33	4.00000	SY-SLC	Max	5903.8633	0.0023	33-5	0.00000
33	5.00000	SY-SLC	Max	4957.3239	0.0018	33-5	1.00000
33	5.00000	SY-SLC	Max	4957.3239	0.0018	33-6	0.00000
33	6.00000	SY-SLC	Max	4011.7613	0.0013	33-6	1.00000
33	6.00000	SY-SLC	Max	4011.7613	0.0013	33-7	0.00000
33	7.00000	SY-SLC	Max	3068.0272	8.467E-04	33-7	1.00000
34	0.00000	G1impa		2.418E-05	-24.5002	34-1	0.00000
34	0.70000	G1impa		2.421E-05	-19.6002	34-1	0.70000
34	0.70000	G1impa		2.421E-05	-19.6002	34-2	0.00000
34	1.40000	G1impa		2.424E-05	-14.7001	34-2	0.70000
34	0.00000	G1pile		1.519E-06	-0.0045	34-1	0.00000
34	0.70000	G1pile		1.521E-06	-0.0036	34-1	0.70000
34	0.70000	G1pile		1.521E-06	-0.0036	34-2	0.00000
34	1.40000	G1pile		1.523E-06	-0.0027	34-2	0.70000
34	0.00000	G1pulv		4.031E-06	-0.0039	34-1	0.00000
34	0.70000	G1pulv		4.035E-06	-0.0031	34-1	0.70000
34	0.70000	G1pulv		4.035E-06	-0.0031	34-2	0.00000
34	1.40000	G1pulv		4.040E-06	-0.0024	34-2	0.70000
34	0.00000	G2		7.504E-06	-7.6035	34-1	0.00000
34	0.70000	G2		7.513E-06	-6.0828	34-1	0.70000
34	0.70000	G2		7.513E-06	-6.0828	34-2	0.00000
34	1.40000	G2		7.522E-06	-4.5621	34-2	0.70000
34	0.00000	attrito		5.087E-07	1106.6739	34-1	0.00000
34	0.70000	attrito		4.454E-07	885.3391	34-1	0.70000
34	0.70000	attrito		4.454E-07	885.3391	34-2	0.00000
34	1.40000	attrito		3.820E-07	664.0044	34-2	0.70000
34	0.00000	DTD		1.536E-08	0.1506	34-1	0.00000
34	0.70000	DTD		1.536E-08	0.1205	34-1	0.70000
34	0.70000	DTD		1.536E-08	0.1205	34-2	0.00000
34	1.40000	DTD		1.537E-08	0.0904	34-2	0.70000
34	0.00000	DTU		3.500E-07	-1032.4933	34-1	0.00000
34	0.70000	DTU		3.050E-07	-825.9946	34-1	0.70000
34	0.70000	DTU		3.050E-07	-825.9946	34-2	0.00000
34	1.40000	DTU		2.600E-07	-619.4960	34-2	0.70000
34	0.00000	vento+y-pc		3450.4979	-1.470E-08	34-1	0.00000
34	0.70000	vento+y-pc		3178.5698	-1.464E-08	34-1	0.70000
34	0.70000	vento+y-pc		3178.5698	-1.464E-08	34-2	0.00000
34	1.40000	vento+y-pc		2907.5629	-1.457E-08	34-2	0.70000
34	0.00000	vento+y-ps		4077.8260	-1.738E-08	34-1	0.00000
34	0.70000	vento+y-ps		3756.3382	-1.730E-08	34-1	0.70000
34	0.70000	vento+y-ps		3756.3382	-1.730E-08	34-2	0.00000
34	1.40000	vento+y-ps		3435.9381	-1.722E-08	34-2	0.70000
34	0.00000	fren		1.436E-07	311.7599	34-1	0.00000
34	0.70000	fren		1.257E-07	249.4079	34-1	0.70000
34	0.70000	fren		1.257E-07	249.4079	34-2	0.00000
34	1.40000	fren		1.079E-07	187.0559	34-2	0.70000
34	0.00000	centr		-0.1376	-1.654E-10	34-1	0.00000
34	0.70000	centr		-0.1205	-1.315E-10	34-1	0.70000
34	0.70000	centr		-0.1205	-1.315E-10	34-2	0.00000
34	1.40000	centr		-0.1034	-9.766E-11	34-2	0.70000
34	0.00000	SX	Max	5.741E-04	3004.0932	34-1	0.00000
34	0.70000	SX	Max	5.810E-04	2402.5651	34-1	0.70000
34	0.70000	SX	Max	5.810E-04	2402.5651	34-2	0.00000
34	1.40000	SX	Max	5.882E-04	1801.2643	34-2	0.70000
34	0.00000	SY	Max	3069.8722	7.896E-04	34-1	0.00000
34	0.70000	SY	Max	2410.3153	5.091E-04	34-1	0.70000
34	0.70000	SY	Max	2410.3153	5.091E-04	34-2	0.00000
34	1.40000	SY	Max	1754.3282	2.710E-04	34-2	0.70000
34	0.00000	SZ	Max	0.0065	9.2106	34-1	0.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
34	0.70000	SZ	Max	0.0050	7.2528	34-1	0.70000
34	0.70000	SZ	Max	0.0050	7.2528	34-2	0.00000
34	1.40000	SZ	Max	0.0039	5.3329	34-2	0.70000
34	0.00000	SX-SLC	Max	6.157E-04	3277.1925	34-1	0.00000
34	0.70000	SX-SLC	Max	6.232E-04	2620.9801	34-1	0.70000
34	0.70000	SX-SLC	Max	6.232E-04	2620.9801	34-2	0.00000
34	1.40000	SX-SLC	Max	6.309E-04	1965.0156	34-2	0.70000
34	0.00000	SY-SLC	Max	3068.0272	8.467E-04	34-1	0.00000
34	0.70000	SY-SLC	Max	2409.5902	5.458E-04	34-1	0.70000
34	0.70000	SY-SLC	Max	2409.5902	5.458E-04	34-2	0.00000
34	1.40000	SY-SLC	Max	1755.2678	2.903E-04	34-2	0.70000
35	0.00000	G1impa		2.424E-05	-14.7001	35-1	0.00000
35	0.80000	G1impa		2.427E-05	-9.1001	35-1	0.80000
35	0.80000	G1impa		2.427E-05	-9.1001	35-2	0.00000
35	1.60000	G1impa		2.430E-05	-3.5000	35-2	0.80000
35	0.00000	G1pile		1.523E-06	-0.0027	35-1	0.00000
35	0.80000	G1pile		1.525E-06	-0.0017	35-1	0.80000
35	0.80000	G1pile		1.525E-06	-0.0017	35-2	0.00000
35	1.60000	G1pile		1.527E-06	-6.361E-04	35-2	0.80000
35	0.00000	G1pulv		4.040E-06	-0.0024	35-1	0.00000
35	0.80000	G1pulv		4.046E-06	-0.0015	35-1	0.80000
35	0.80000	G1pulv		4.046E-06	-0.0015	35-2	0.00000
35	1.60000	G1pulv		4.051E-06	-5.618E-04	35-2	0.80000
35	0.00000	G2		7.522E-06	-4.5621	35-1	0.00000
35	0.80000	G2		7.532E-06	-2.8242	35-1	0.80000
35	0.80000	G2		7.532E-06	-2.8242	35-2	0.00000
35	1.60000	G2		7.542E-06	-1.0862	35-2	0.80000
35	0.00000	attrito		3.820E-07	664.0044	35-1	0.00000
35	0.80000	attrito		3.096E-07	411.0503	35-1	0.80000
35	0.80000	attrito		3.096E-07	411.0503	35-2	0.00000
35	1.60000	attrito		2.372E-07	158.0963	35-2	0.80000
35	0.00000	DTD		1.537E-08	0.0904	35-1	0.00000
35	0.80000	DTD		1.537E-08	0.0559	35-1	0.80000
35	0.80000	DTD		1.537E-08	0.0559	35-2	0.00000
35	1.60000	DTD		1.537E-08	0.0215	35-2	0.80000
35	0.00000	DTU		2.600E-07	-619.4960	35-1	0.00000
35	0.80000	DTU		2.086E-07	-383.4975	35-1	0.80000
35	0.80000	DTU		2.086E-07	-383.4975	35-2	0.00000
35	1.60000	DTU		1.572E-07	-147.4990	35-2	0.80000
35	0.00000	vento+y-pc		2907.5629	-1.457E-08	35-1	0.00000
35	0.80000	vento+y-pc		2598.9687	-1.449E-08	35-1	0.80000
35	0.80000	vento+y-pc		2598.9687	-1.449E-08	35-2	0.00000
35	1.60000	vento+y-pc		2291.5777	-1.441E-08	35-2	0.80000
35	0.00000	vento+y-ps		3435.9381	-1.722E-08	35-1	0.00000
35	0.80000	vento+y-ps		3071.0985	-1.713E-08	35-1	0.80000
35	0.80000	vento+y-ps		3071.0985	-1.713E-08	35-2	0.00000
35	1.60000	vento+y-ps		2707.6798	-1.704E-08	35-2	0.80000
35	0.00000	fren		1.079E-07	187.0559	35-1	0.00000
35	0.80000	fren		8.746E-08	115.7965	35-1	0.80000
35	0.80000	fren		8.746E-08	115.7965	35-2	0.00000
35	1.60000	fren		6.706E-08	44.5371	35-2	0.80000
35	0.00000	centr		-0.1034	-9.766E-11	35-1	0.00000
35	0.80000	centr		-0.0838	-5.897E-11	35-1	0.80000
35	0.80000	centr		-0.0838	-5.897E-11	35-2	0.00000
35	1.60000	centr		-0.0642	-2.028E-11	35-2	0.80000
35	0.00000	SX	Max	5.882E-04	1801.2643	35-1	0.00000
35	0.80000	SX	Max	5.963E-04	1114.5778	35-1	0.80000
35	0.80000	SX	Max	5.963E-04	1114.5778	35-2	0.00000
35	1.60000	SX	Max	6.039E-04	428.5421	35-2	0.80000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
35	0.00000	SY	Max	1754.3282	2.710E-04	35-1	0.00000
35	0.80000	SY	Max	1017.6019	9.215E-05	35-1	0.80000
35	0.80000	SY	Max	1017.6019	9.215E-05	35-2	0.00000
35	1.60000	SY	Max	378.7773	1.248E-05	35-2	0.80000
35	0.00000	SZ	Max	0.0039	5.3329	35-1	0.00000
35	0.80000	SZ	Max	0.0030	3.2228	35-1	0.80000
35	0.80000	SZ	Max	0.0030	3.2228	35-2	0.00000
35	1.60000	SZ	Max	0.0028	1.2171	35-2	0.80000
35	0.00000	SX-SLC	Max	6.309E-04	1965.0156	35-1	0.00000
35	0.80000	SX-SLC	Max	6.396E-04	1215.9030	35-1	0.80000
35	0.80000	SX-SLC	Max	6.396E-04	1215.9030	35-2	0.00000
35	1.60000	SX-SLC	Max	6.478E-04	467.5005	35-2	0.80000
35	0.00000	SY-SLC	Max	1755.2678	2.903E-04	35-1	0.00000
35	0.80000	SY-SLC	Max	1022.4028	9.842E-05	35-1	0.80000
35	0.80000	SY-SLC	Max	1022.4028	9.842E-05	35-2	0.00000
35	1.60000	SY-SLC	Max	398.0098	1.299E-05	35-2	0.80000
36	0.00000	G1impa		2.473E-05	77.3197	36-1	0.00000
36	0.95000	G1impa		2.475E-05	69.3356	36-1	0.95000
36	0.95000	G1impa		2.475E-05	69.3356	36-2	0.00000
36	1.90000	G1impa		2.477E-05	61.3515	36-2	0.95000
36	1.90000	G1impa		2.477E-05	61.3515	36-3	0.00000
36	2.85000	G1impa		2.479E-05	53.3674	36-3	0.95000
36	2.85000	G1impa		2.479E-05	53.3674	36-4	0.00000
36	3.80000	G1impa		2.482E-05	45.3833	36-4	0.95000
36	3.80000	G1impa		2.482E-05	45.3833	36-5	0.00000
36	4.75000	G1impa		2.484E-05	37.3992	36-5	0.95000
36	4.75000	G1impa		2.484E-05	37.3992	36-6	0.00000
36	5.70000	G1impa		2.486E-05	29.4151	36-6	0.95000
36	0.00000	G1pile		1.245E-06	0.0178	36-1	0.00000
36	0.95000	G1pile		1.246E-06	0.0160	36-1	0.95000
36	0.95000	G1pile		1.246E-06	0.0160	36-2	0.00000
36	1.90000	G1pile		1.247E-06	0.0141	36-2	0.95000
36	1.90000	G1pile		1.247E-06	0.0141	36-3	0.00000
36	2.85000	G1pile		1.248E-06	0.0123	36-3	0.95000
36	2.85000	G1pile		1.248E-06	0.0123	36-4	0.00000
36	3.80000	G1pile		1.249E-06	0.0105	36-4	0.95000
36	3.80000	G1pile		1.249E-06	0.0105	36-5	0.00000
36	4.75000	G1pile		1.250E-06	0.0086	36-5	0.95000
36	4.75000	G1pile		1.250E-06	0.0086	36-6	0.00000
36	5.70000	G1pile		1.251E-06	0.0068	36-6	0.95000
36	0.00000	G1pulv		4.153E-06	0.0222	36-1	0.00000
36	0.95000	G1pulv		4.157E-06	0.0199	36-1	0.95000
36	0.95000	G1pulv		4.157E-06	0.0199	36-2	0.00000
36	1.90000	G1pulv		4.161E-06	0.0176	36-2	0.95000
36	1.90000	G1pulv		4.161E-06	0.0176	36-3	0.00000
36	2.85000	G1pulv		4.165E-06	0.0153	36-3	0.95000
36	2.85000	G1pulv		4.165E-06	0.0153	36-4	0.00000
36	3.80000	G1pulv		4.169E-06	0.0130	36-4	0.95000
36	3.80000	G1pulv		4.169E-06	0.0130	36-5	0.00000
36	4.75000	G1pulv		4.173E-06	0.0107	36-5	0.95000
36	4.75000	G1pulv		4.173E-06	0.0107	36-6	0.00000
36	5.70000	G1pulv		4.177E-06	0.0084	36-6	0.95000
36	0.00000	G2		7.674E-06	23.9958	36-1	0.00000
36	0.95000	G2		7.681E-06	21.5180	36-1	0.95000
36	0.95000	G2		7.681E-06	21.5180	36-2	0.00000
36	1.90000	G2		7.688E-06	19.0401	36-2	0.95000
36	1.90000	G2		7.688E-06	19.0401	36-3	0.00000
36	2.85000	G2		7.695E-06	16.5623	36-3	0.95000
36	2.85000	G2		7.695E-06	16.5623	36-4	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
36	3.80000	G2		7.702E-06	14.0845	36-4	0.95000
36	3.80000	G2		7.702E-06	14.0845	36-5	0.00000
36	4.75000	G2		7.709E-06	11.6067	36-5	0.95000
36	4.75000	G2		7.709E-06	11.6067	36-6	0.00000
36	5.70000	G2		7.716E-06	9.1288	36-6	0.95000
36	0.00000	attrito		-7.756E-07	2926.7500	36-1	0.00000
36	0.95000	attrito		-7.105E-07	2624.5312	36-1	0.95000
36	0.95000	attrito		-7.105E-07	2624.5312	36-2	0.00000
36	1.90000	attrito		-6.453E-07	2322.3125	36-2	0.95000
36	1.90000	attrito		-6.453E-07	2322.3125	36-3	0.00000
36	2.85000	attrito		-5.802E-07	2020.0937	36-3	0.95000
36	2.85000	attrito		-5.802E-07	2020.0937	36-4	0.00000
36	3.80000	attrito		-5.151E-07	1717.8750	36-4	0.95000
36	3.80000	attrito		-5.151E-07	1717.8750	36-5	0.00000
36	4.75000	attrito		-4.500E-07	1415.6562	36-5	0.95000
36	4.75000	attrito		-4.500E-07	1415.6562	36-6	0.00000
36	5.70000	attrito		-3.849E-07	1113.4375	36-6	0.95000
36	0.00000	DTD		-2.788E-09	-0.1714	36-1	0.00000
36	0.95000	DTD		-2.844E-09	-0.1537	36-1	0.95000
36	0.95000	DTD		-2.844E-09	-0.1537	36-2	0.00000
36	1.90000	DTD		-2.901E-09	-0.1360	36-2	0.95000
36	1.90000	DTD		-2.901E-09	-0.1360	36-3	0.00000
36	2.85000	DTD		-2.958E-09	-0.1183	36-3	0.95000
36	2.85000	DTD		-2.958E-09	-0.1183	36-4	0.00000
36	3.80000	DTD		-3.015E-09	-0.1006	36-4	0.95000
36	3.80000	DTD		-3.015E-09	-0.1006	36-5	0.00000
36	4.75000	DTD		-3.071E-09	-0.0829	36-5	0.95000
36	4.75000	DTD		-3.071E-09	-0.0829	36-6	0.00000
36	5.70000	DTD		-3.128E-09	-0.0652	36-6	0.95000
36	0.00000	DTU		2.749E-06	-1435.8918	36-1	0.00000
36	0.95000	DTU		2.517E-06	-1287.6203	36-1	0.95000
36	0.95000	DTU		2.517E-06	-1287.6203	36-2	0.00000
36	1.90000	DTU		2.286E-06	-1139.3489	36-2	0.95000
36	1.90000	DTU		2.286E-06	-1139.3489	36-3	0.00000
36	2.85000	DTU		2.054E-06	-991.0775	36-3	0.95000
36	2.85000	DTU		2.054E-06	-991.0775	36-4	0.00000
36	3.80000	DTU		1.822E-06	-842.8060	36-4	0.95000
36	3.80000	DTU		1.822E-06	-842.8060	36-5	0.00000
36	4.75000	DTU		1.590E-06	-694.5346	36-5	0.95000
36	4.75000	DTU		1.590E-06	-694.5346	36-6	0.00000
36	5.70000	DTU		1.358E-06	-546.2632	36-6	0.95000
36	0.00000	vento+y-pc		6211.3151	-1.533E-07	36-1	0.00000
36	0.95000	vento+y-pc		5784.3465	-1.377E-07	36-1	0.95000
36	0.95000	vento+y-pc		5784.3465	-1.377E-07	36-2	0.00000
36	1.90000	vento+y-pc		5360.4013	-1.222E-07	36-2	0.95000
36	1.90000	vento+y-pc		5360.4013	-1.222E-07	36-3	0.00000
36	2.85000	vento+y-pc		4939.4795	-1.067E-07	36-3	0.95000
36	2.85000	vento+y-pc		4939.4795	-1.067E-07	36-4	0.00000
36	3.80000	vento+y-pc		4521.5810	-9.117E-08	36-4	0.95000
36	3.80000	vento+y-pc		4521.5810	-9.117E-08	36-5	0.00000
36	4.75000	vento+y-pc		4106.7059	-7.564E-08	36-5	0.95000
36	4.75000	vento+y-pc		4106.7059	-7.564E-08	36-6	0.00000
36	5.70000	vento+y-pc		3694.8542	-6.012E-08	36-6	0.95000
36	0.00000	vento+y-ps		7341.7857	-1.812E-07	36-1	0.00000
36	0.95000	vento+y-ps		6837.0051	-1.628E-07	36-1	0.95000
36	0.95000	vento+y-ps		6837.0051	-1.628E-07	36-2	0.00000
36	1.90000	vento+y-ps		6335.7985	-1.445E-07	36-2	0.95000
36	1.90000	vento+y-ps		6335.7985	-1.445E-07	36-3	0.00000
36	2.85000	vento+y-ps		5838.1657	-1.261E-07	36-3	0.95000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
36	2.85000	vento+y-ps		5838.1657	-1.261E-07	36-4	0.00000
36	3.80000	vento+y-ps		5344.1069	-1.078E-07	36-4	0.95000
36	3.80000	vento+y-ps		5344.1069	-1.078E-07	36-5	0.00000
36	4.75000	vento+y-ps		4853.6219	-8.943E-08	36-5	0.95000
36	4.75000	vento+y-ps		4853.6219	-8.943E-08	36-6	0.00000
36	5.70000	vento+y-ps		4366.7109	-7.107E-08	36-6	0.95000
36	0.00000	fren		-2.208E-07	824.7538	36-1	0.00000
36	0.95000	fren		-2.024E-07	739.5890	36-1	0.95000
36	0.95000	fren		-2.024E-07	739.5890	36-2	0.00000
36	1.90000	fren		-1.841E-07	654.4242	36-2	0.95000
36	1.90000	fren		-1.841E-07	654.4242	36-3	0.00000
36	2.85000	fren		-1.657E-07	569.2594	36-3	0.95000
36	2.85000	fren		-1.657E-07	569.2594	36-4	0.00000
36	3.80000	fren		-1.474E-07	484.0946	36-4	0.95000
36	3.80000	fren		-1.474E-07	484.0946	36-5	0.00000
36	4.75000	fren		-1.290E-07	398.9298	36-5	0.95000
36	4.75000	fren		-1.290E-07	398.9298	36-6	0.00000
36	5.70000	fren		-1.106E-07	313.7650	36-6	0.95000
36	0.00000	centr		-0.4503	-4.323E-10	36-1	0.00000
36	0.95000	centr		-0.4125	-3.874E-10	36-1	0.95000
36	0.95000	centr		-0.4125	-3.874E-10	36-2	0.00000
36	1.90000	centr		-0.3747	-3.426E-10	36-2	0.95000
36	1.90000	centr		-0.3747	-3.426E-10	36-3	0.00000
36	2.85000	centr		-0.3369	-2.977E-10	36-3	0.95000
36	2.85000	centr		-0.3369	-2.977E-10	36-4	0.00000
36	3.80000	centr		-0.2992	-2.528E-10	36-4	0.95000
36	3.80000	centr		-0.2992	-2.528E-10	36-5	0.00000
36	4.75000	centr		-0.2614	-2.080E-10	36-5	0.95000
36	4.75000	centr		-0.2614	-2.080E-10	36-6	0.00000
36	5.70000	centr		-0.2236	-1.631E-10	36-6	0.95000
36	0.00000	SX	Max	5.087E-04	7948.5805	36-1	0.00000
36	0.95000	SX	Max	4.857E-04	7127.4247	36-1	0.95000
36	0.95000	SX	Max	4.857E-04	7127.4247	36-2	0.00000
36	1.90000	SX	Max	4.638E-04	6306.2734	36-2	0.95000
36	1.90000	SX	Max	4.638E-04	6306.2734	36-3	0.00000
36	2.85000	SX	Max	4.437E-04	5485.1375	36-3	0.95000
36	2.85000	SX	Max	4.437E-04	5485.1375	36-4	0.00000
36	3.80000	SX	Max	4.252E-04	4664.0334	36-4	0.95000
36	3.80000	SX	Max	4.252E-04	4664.0334	36-5	0.00000
36	4.75000	SX	Max	4.085E-04	3842.9823	36-5	0.95000
36	4.75000	SX	Max	4.085E-04	3842.9823	36-6	0.00000
36	5.70000	SX	Max	3.937E-04	3022.0095	36-6	0.95000
36	0.00000	SY	Max	9937.3352	0.0031	36-1	0.00000
36	0.95000	SY	Max	8887.9051	0.0026	36-1	0.95000
36	0.95000	SY	Max	8887.9051	0.0026	36-2	0.00000
36	1.90000	SY	Max	7838.6961	0.0021	36-2	0.95000
36	1.90000	SY	Max	7838.6961	0.0021	36-3	0.00000
36	2.85000	SY	Max	6789.8191	0.0017	36-3	0.95000
36	2.85000	SY	Max	6789.8191	0.0017	36-4	0.00000
36	3.80000	SY	Max	5741.4640	0.0013	36-4	0.95000
36	3.80000	SY	Max	5741.4640	0.0013	36-5	0.00000
36	4.75000	SY	Max	4693.9799	9.240E-04	36-5	0.95000
36	4.75000	SY	Max	4693.9799	9.240E-04	36-6	0.00000
36	5.70000	SY	Max	3648.0969	5.946E-04	36-6	0.95000
36	0.00000	SZ	Max	0.0093	24.0532	36-1	0.00000
36	0.95000	SZ	Max	0.0081	21.5309	36-1	0.95000
36	0.95000	SZ	Max	0.0081	21.5309	36-2	0.00000
36	1.90000	SZ	Max	0.0068	19.0091	36-2	0.95000
36	1.90000	SZ	Max	0.0068	19.0091	36-3	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
36	2.85000	SZ	Max	0.0056	16.4888	36-3	0.95000
36	2.85000	SZ	Max	0.0056	16.4888	36-4	0.00000
36	3.80000	SZ	Max	0.0044	13.9719	36-4	0.95000
36	3.80000	SZ	Max	0.0044	13.9719	36-5	0.00000
36	4.75000	SZ	Max	0.0034	11.4603	36-5	0.95000
36	4.75000	SZ	Max	0.0034	11.4603	36-6	0.00000
36	5.70000	SZ	Max	0.0024	8.9569	36-6	0.95000
36	0.00000	SX-SLC	Max	5.461E-04	8671.1788	36-1	0.00000
36	0.95000	SX-SLC	Max	5.213E-04	7775.3724	36-1	0.95000
36	0.95000	SX-SLC	Max	5.213E-04	7775.3724	36-2	0.00000
36	1.90000	SX-SLC	Max	4.978E-04	6879.5710	36-2	0.95000
36	1.90000	SX-SLC	Max	4.978E-04	6879.5710	36-3	0.00000
36	2.85000	SX-SLC	Max	4.762E-04	5983.7864	36-3	0.95000
36	2.85000	SX-SLC	Max	4.762E-04	5983.7864	36-4	0.00000
36	3.80000	SX-SLC	Max	4.564E-04	5088.0364	36-4	0.95000
36	3.80000	SX-SLC	Max	4.564E-04	5088.0364	36-5	0.00000
36	4.75000	SX-SLC	Max	4.385E-04	4192.3443	36-5	0.95000
36	4.75000	SX-SLC	Max	4.385E-04	4192.3443	36-6	0.00000
36	5.70000	SX-SLC	Max	4.226E-04	3296.7376	36-6	0.95000
36	0.00000	SY-SLC	Max	9933.8476	0.0033	36-1	0.00000
36	0.95000	SY-SLC	Max	8884.6432	0.0028	36-1	0.95000
36	0.95000	SY-SLC	Max	8884.6432	0.0028	36-2	0.00000
36	1.90000	SY-SLC	Max	7835.6884	0.0023	36-2	0.95000
36	1.90000	SY-SLC	Max	7835.6884	0.0023	36-3	0.00000
36	2.85000	SY-SLC	Max	6787.1076	0.0018	36-3	0.95000
36	2.85000	SY-SLC	Max	6787.1076	0.0018	36-4	0.00000
36	3.80000	SY-SLC	Max	5739.1138	0.0014	36-4	0.95000
36	3.80000	SY-SLC	Max	5739.1138	0.0014	36-5	0.00000
36	4.75000	SY-SLC	Max	4692.0997	9.913E-04	36-5	0.95000
36	4.75000	SY-SLC	Max	4692.0997	9.913E-04	36-6	0.00000
36	5.70000	SY-SLC	Max	3646.8888	6.378E-04	36-6	0.95000
37	0.00000	G1impa		2.486E-05	29.4151	37-1	0.00000
37	0.70000	G1impa		2.488E-05	23.5321	37-1	0.70000
37	0.70000	G1impa		2.488E-05	23.5321	37-2	0.00000
37	1.40000	G1impa		2.489E-05	17.6491	37-2	0.70000
37	0.00000	G1pile		1.251E-06	0.0068	37-1	0.00000
37	0.70000	G1pile		1.252E-06	0.0054	37-1	0.70000
37	0.70000	G1pile		1.252E-06	0.0054	37-2	0.00000
37	1.40000	G1pile		1.253E-06	0.0041	37-2	0.70000
37	0.00000	G1pulv		4.177E-06	0.0084	37-1	0.00000
37	0.70000	G1pulv		4.179E-06	0.0068	37-1	0.70000
37	0.70000	G1pulv		4.179E-06	0.0068	37-2	0.00000
37	1.40000	G1pulv		4.182E-06	0.0051	37-2	0.70000
37	0.00000	G2		7.716E-06	9.1288	37-1	0.00000
37	0.70000	G2		7.721E-06	7.3031	37-1	0.70000
37	0.70000	G2		7.721E-06	7.3031	37-2	0.00000
37	1.40000	G2		7.726E-06	5.4773	37-2	0.70000
37	0.00000	attrito		-3.849E-07	1113.4375	37-1	0.00000
37	0.70000	attrito		-3.370E-07	890.7500	37-1	0.70000
37	0.70000	attrito		-3.370E-07	890.7500	37-2	0.00000
37	1.40000	attrito		-2.890E-07	668.0625	37-2	0.70000
37	0.00000	DTD		-3.128E-09	-0.0652	37-1	0.00000
37	0.70000	DTD		-3.170E-09	-0.0522	37-1	0.70000
37	0.70000	DTD		-3.170E-09	-0.0522	37-2	0.00000
37	1.40000	DTD		-3.211E-09	-0.0391	37-2	0.70000
37	0.00000	DTU		1.358E-06	-546.2632	37-1	0.00000
37	0.70000	DTU		1.188E-06	-437.0105	37-1	0.70000
37	0.70000	DTU		1.188E-06	-437.0105	37-2	0.00000
37	1.40000	DTU		1.017E-06	-327.7579	37-2	0.70000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
37	0.00000	vento+y-pc		3694.8542	-6.012E-08	37-1	0.00000
37	0.70000	vento+y-pc		3392.9589	-4.868E-08	37-1	0.70000
37	0.70000	vento+y-pc		3392.9589	-4.868E-08	37-2	0.00000
37	1.40000	vento+y-pc		3091.9849	-3.724E-08	37-2	0.70000
37	0.00000	vento+y-ps		4366.7109	-7.107E-08	37-1	0.00000
37	0.70000	vento+y-ps		4009.7949	-5.755E-08	37-1	0.70000
37	0.70000	vento+y-ps		4009.7949	-5.755E-08	37-2	0.00000
37	1.40000	vento+y-ps		3653.9668	-4.402E-08	37-2	0.70000
37	0.00000	fren		-1.106E-07	313.7650	37-1	0.00000
37	0.70000	fren		-9.711E-08	251.0120	37-1	0.70000
37	0.70000	fren		-9.711E-08	251.0120	37-2	0.00000
37	1.40000	fren		-8.358E-08	188.2590	37-2	0.70000
37	0.00000	centr		-0.2236	-1.631E-10	37-1	0.00000
37	0.70000	centr		-0.1958	-1.300E-10	37-1	0.70000
37	0.70000	centr		-0.1958	-1.300E-10	37-2	0.00000
37	1.40000	centr		-0.1680	-9.699E-11	37-2	0.70000
37	0.00000	SX	Max	3.937E-04	3022.0095	37-1	0.00000
37	0.70000	SX	Max	3.842E-04	2417.1477	37-1	0.70000
37	0.70000	SX	Max	3.842E-04	2417.1477	37-2	0.00000
37	1.40000	SX	Max	3.765E-04	1812.4289	37-2	0.70000
37	0.00000	SY	Max	3648.0969	5.946E-04	37-1	0.00000
37	0.70000	SY	Max	2879.4552	3.703E-04	37-1	0.70000
37	0.70000	SY	Max	2879.4552	3.703E-04	37-2	0.00000
37	1.40000	SY	Max	2114.6161	1.775E-04	37-2	0.70000
37	0.00000	SZ	Max	0.0024	8.9569	37-1	0.00000
37	0.70000	SZ	Max	0.0018	7.1190	37-1	0.70000
37	0.70000	SZ	Max	0.0018	7.1190	37-2	0.00000
37	1.40000	SZ	Max	0.0013	5.2957	37-2	0.70000
37	0.00000	SX-SLC	Max	4.226E-04	3296.7376	37-1	0.00000
37	0.70000	SX-SLC	Max	4.125E-04	2636.8884	37-1	0.70000
37	0.70000	SX-SLC	Max	4.125E-04	2636.8884	37-2	0.00000
37	1.40000	SX-SLC	Max	4.043E-04	1977.1952	37-2	0.70000
37	0.00000	SY-SLC	Max	3646.8888	6.378E-04	37-1	0.00000
37	0.70000	SY-SLC	Max	2878.9996	3.971E-04	37-1	0.70000
37	0.70000	SY-SLC	Max	2878.9996	3.971E-04	37-2	0.00000
37	1.40000	SY-SLC	Max	2115.3950	1.902E-04	37-2	0.70000
38	0.00000	G1impa		2.489E-05	17.6491	38-1	0.00000
38	0.80000	G1impa		2.491E-05	10.9256	38-1	0.80000
38	0.80000	G1impa		2.491E-05	10.9256	38-2	0.00000
38	1.60000	G1impa		2.493E-05	4.2022	38-2	0.80000
38	0.00000	G1pile		1.253E-06	0.0041	38-1	0.00000
38	0.80000	G1pile		1.254E-06	0.0025	38-1	0.80000
38	0.80000	G1pile		1.254E-06	0.0025	38-2	0.00000
38	1.60000	G1pile		1.255E-06	9.679E-04	38-2	0.80000
38	0.00000	G1pulv		4.182E-06	0.0051	38-1	0.00000
38	0.80000	G1pulv		4.186E-06	0.0031	38-1	0.80000
38	0.80000	G1pulv		4.186E-06	0.0031	38-2	0.00000
38	1.60000	G1pulv		4.189E-06	0.0012	38-2	0.80000
38	0.00000	G2		7.726E-06	5.4773	38-1	0.00000
38	0.80000	G2		7.732E-06	3.3907	38-1	0.80000
38	0.80000	G2		7.732E-06	3.3907	38-2	0.00000
38	1.60000	G2		7.738E-06	1.3041	38-2	0.80000
38	0.00000	attrito		-2.890E-07	668.0625	38-1	0.00000
38	0.80000	attrito		-2.342E-07	413.5625	38-1	0.80000
38	0.80000	attrito		-2.342E-07	413.5625	38-2	0.00000
38	1.60000	attrito		-1.793E-07	159.0625	38-2	0.80000
38	0.00000	DTD		-3.211E-09	-0.0391	38-1	0.00000
38	0.80000	DTD		-3.259E-09	-0.0242	38-1	0.80000
38	0.80000	DTD		-3.259E-09	-0.0242	38-2	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
38	1.60000	DTD		-3.307E-09	-0.0093	38-2	0.80000
38	0.00000	DTU		1.017E-06	-327.7579	38-1	0.00000
38	0.80000	DTU		8.215E-07	-202.8977	38-1	0.80000
38	0.80000	DTU		8.215E-07	-202.8977	38-2	0.00000
38	1.60000	DTU		6.263E-07	-78.0376	38-2	0.80000
38	0.00000	vento+y-pc		3091.9849	-3.724E-08	38-1	0.00000
38	0.80000	vento+y-pc		2749.1426	-2.416E-08	38-1	0.80000
38	0.80000	vento+y-pc		2749.1426	-2.416E-08	38-2	0.00000
38	1.60000	vento+y-pc		2407.5035	-1.109E-08	38-2	0.80000
38	0.00000	vento+y-ps		3653.9668	-4.402E-08	38-1	0.00000
38	0.80000	vento+y-ps		3248.6380	-2.857E-08	38-1	0.80000
38	0.80000	vento+y-ps		3248.6380	-2.857E-08	38-2	0.00000
38	1.60000	vento+y-ps		2844.7301	-1.311E-08	38-2	0.80000
38	0.00000	fren		-8.358E-08	188.2590	38-1	0.00000
38	0.80000	fren		-6.812E-08	116.5413	38-1	0.80000
38	0.80000	fren		-6.812E-08	116.5413	38-2	0.00000
38	1.60000	fren		-5.266E-08	44.8236	38-2	0.80000
38	0.00000	centr		-0.1680	-9.699E-11	38-1	0.00000
38	0.80000	centr		-0.1362	-5.921E-11	38-1	0.80000
38	0.80000	centr		-0.1362	-5.921E-11	38-2	0.00000
38	1.60000	centr		-0.1043	-2.143E-11	38-2	0.80000
38	0.00000	SX	Max	3.765E-04	1812.4289	38-1	0.00000
38	0.80000	SX	Max	3.708E-04	1121.6541	38-1	0.80000
38	0.80000	SX	Max	3.708E-04	1121.6541	38-2	0.00000
38	1.60000	SX	Max	3.686E-04	431.3100	38-2	0.80000
38	0.00000	SY	Max	2114.6161	1.775E-04	38-1	0.00000
38	0.80000	SY	Max	1253.9377	4.481E-05	38-1	0.80000
38	0.80000	SY	Max	1253.9377	4.481E-05	38-2	0.00000
38	1.60000	SY	Max	485.0067	6.152E-06	38-2	0.80000
38	0.00000	SZ	Max	0.0013	5.2957	38-1	0.00000
38	0.80000	SZ	Max	0.0012	3.2456	38-1	0.80000
38	0.80000	SZ	Max	0.0012	3.2456	38-2	0.00000
38	1.60000	SZ	Max	0.0011	1.2387	38-2	0.80000
38	0.00000	SX-SLC	Max	4.043E-04	1977.1952	38-1	0.00000
38	0.80000	SX-SLC	Max	3.982E-04	1223.6227	38-1	0.80000
38	0.80000	SX-SLC	Max	3.982E-04	1223.6227	38-2	0.00000
38	1.60000	SX-SLC	Max	3.959E-04	470.5200	38-2	0.80000
38	0.00000	SY-SLC	Max	2115.3950	1.902E-04	38-1	0.00000
38	0.80000	SY-SLC	Max	1257.8097	4.790E-05	38-1	0.80000
38	0.80000	SY-SLC	Max	1257.8097	4.790E-05	38-2	0.00000
38	1.60000	SY-SLC	Max	501.0290	6.425E-06	38-2	0.80000
39	0.00000	G1impa		1.838E-06	-23.0704	39-1	0.00000
39	0.90000	G1impa		1.817E-06	-20.4750	39-1	0.90000
39	0.90000	G1impa		1.817E-06	-20.4750	39-2	0.00000
39	1.80000	G1impa		1.796E-06	-17.8796	39-2	0.90000
39	1.80000	G1impa		1.796E-06	-17.8796	39-3	0.00000
39	2.25000	G1impa		1.785E-06	-16.5818	39-3	0.45000
39	2.70000	G1impa		1.775E-06	-15.2841	39-3	0.90000
39	2.70000	G1impa		1.775E-06	-15.2841	39-4	0.00000
39	3.60000	G1impa		1.754E-06	-12.6887	39-4	0.90000
39	3.60000	G1impa		1.754E-06	-12.6887	39-5	0.00000
39	4.50000	G1impa		1.733E-06	-10.0933	39-5	0.90000
39	0.00000	G1pile		8.034E-08	0.0062	39-1	0.00000
39	0.90000	G1pile		7.921E-08	0.0055	39-1	0.90000
39	0.90000	G1pile		7.921E-08	0.0055	39-2	0.00000
39	1.80000	G1pile		7.808E-08	0.0048	39-2	0.90000
39	1.80000	G1pile		7.808E-08	0.0048	39-3	0.00000
39	2.25000	G1pile		7.752E-08	0.0044	39-3	0.45000
39	2.70000	G1pile		7.696E-08	0.0041	39-3	0.90000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
39	2.70000	G1pile		7.696E-08	0.0041	39-4	0.00000
39	3.60000	G1pile		7.583E-08	0.0034	39-4	0.90000
39	3.60000	G1pile		7.583E-08	0.0034	39-5	0.00000
39	4.50000	G1pile		7.470E-08	0.0027	39-5	0.90000
39	0.00000	G1pulv		3.353E-07	0.0109	39-1	0.00000
39	0.90000	G1pulv		3.318E-07	0.0097	39-1	0.90000
39	0.90000	G1pulv		3.318E-07	0.0097	39-2	0.00000
39	1.80000	G1pulv		3.283E-07	0.0085	39-2	0.90000
39	1.80000	G1pulv		3.283E-07	0.0085	39-3	0.00000
39	2.25000	G1pulv		3.265E-07	0.0078	39-3	0.45000
39	2.70000	G1pulv		3.247E-07	0.0072	39-3	0.90000
39	2.70000	G1pulv		3.247E-07	0.0072	39-4	0.00000
39	3.60000	G1pulv		3.212E-07	0.0060	39-4	0.90000
39	3.60000	G1pulv		3.212E-07	0.0060	39-5	0.00000
39	4.50000	G1pulv		3.177E-07	0.0048	39-5	0.90000
39	0.00000	G2		5.705E-07	-7.1598	39-1	0.00000
39	0.90000	G2		5.639E-07	-6.3543	39-1	0.90000
39	0.90000	G2		5.639E-07	-6.3543	39-2	0.00000
39	1.80000	G2		5.574E-07	-5.5488	39-2	0.90000
39	1.80000	G2		5.574E-07	-5.5488	39-3	0.00000
39	2.25000	G2		5.541E-07	-5.1461	39-3	0.45000
39	2.70000	G2		5.508E-07	-4.7434	39-3	0.90000
39	2.70000	G2		5.508E-07	-4.7434	39-4	0.00000
39	3.60000	G2		5.443E-07	-3.9379	39-4	0.90000
39	3.60000	G2		5.443E-07	-3.9379	39-5	0.00000
39	4.50000	G2		5.377E-07	-3.1324	39-5	0.90000
39	0.00000	attrito		-1.506E-06	2556.0260	39-1	0.00000
39	0.90000	attrito		-1.372E-06	2268.4730	39-1	0.90000
39	0.90000	attrito		-1.372E-06	2268.4730	39-2	0.00000
39	1.80000	attrito		-1.238E-06	1980.9201	39-2	0.90000
39	1.80000	attrito		-1.238E-06	1980.9201	39-3	0.00000
39	2.25000	attrito		-1.171E-06	1837.1437	39-3	0.45000
39	2.70000	attrito		-1.104E-06	1693.3672	39-3	0.90000
39	2.70000	attrito		-1.104E-06	1693.3672	39-4	0.00000
39	3.60000	attrito		-9.702E-07	1405.8143	39-4	0.90000
39	3.60000	attrito		-9.702E-07	1405.8143	39-5	0.00000
39	4.50000	attrito		-8.363E-07	1118.2614	39-5	0.90000
39	0.00000	DTD		4.374E-10	-0.0169	39-1	0.00000
39	0.90000	DTD		4.035E-10	-0.0150	39-1	0.90000
39	0.90000	DTD		4.035E-10	-0.0150	39-2	0.00000
39	1.80000	DTD		3.696E-10	-0.0131	39-2	0.90000
39	1.80000	DTD		3.696E-10	-0.0131	39-3	0.00000
39	2.25000	DTD		3.526E-10	-0.0121	39-3	0.45000
39	2.70000	DTD		3.356E-10	-0.0112	39-3	0.90000
39	2.70000	DTD		3.356E-10	-0.0112	39-4	0.00000
39	3.60000	DTD		3.017E-10	-0.0093	39-4	0.90000
39	3.60000	DTD		3.017E-10	-0.0093	39-5	0.00000
39	4.50000	DTD		2.677E-10	-0.0074	39-5	0.90000
39	0.00000	DTU		2.797E-06	-286.5305	39-1	0.00000
39	0.90000	DTU		2.548E-06	-254.2958	39-1	0.90000
39	0.90000	DTU		2.548E-06	-254.2958	39-2	0.00000
39	1.80000	DTU		2.300E-06	-222.0612	39-2	0.90000
39	1.80000	DTU		2.300E-06	-222.0612	39-3	0.00000
39	2.25000	DTU		2.175E-06	-205.9438	39-3	0.45000
39	2.70000	DTU		2.051E-06	-189.8265	39-3	0.90000
39	2.70000	DTU		2.051E-06	-189.8265	39-4	0.00000
39	3.60000	DTU		1.802E-06	-157.5918	39-4	0.90000
39	3.60000	DTU		1.802E-06	-157.5918	39-5	0.00000
39	4.50000	DTU		1.554E-06	-125.3571	39-5	0.90000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
39	0.00000	vento+y-pc		5574.7772	-2.230E-07	39-1	0.00000
39	0.90000	vento+y-pc		5173.7578	-1.976E-07	39-1	0.90000
39	0.90000	vento+y-pc		5173.7578	-1.976E-07	39-2	0.00000
39	1.80000	vento+y-pc		4775.4520	-1.723E-07	39-2	0.90000
39	1.80000	vento+y-pc		4775.4520	-1.723E-07	39-3	0.00000
39	2.25000	vento+y-pc		4577.3166	-1.596E-07	39-3	0.45000
39	2.70000	vento+y-pc		4379.8596	-1.469E-07	39-3	0.90000
39	2.70000	vento+y-pc		4379.8596	-1.469E-07	39-4	0.00000
39	3.60000	vento+y-pc		3986.9807	-1.215E-07	39-4	0.90000
39	3.60000	vento+y-pc		3986.9807	-1.215E-07	39-5	0.00000
39	4.50000	vento+y-pc		3596.8154	-9.612E-08	39-5	0.90000
39	0.00000	vento+y-ps		6589.3532	-2.637E-07	39-1	0.00000
39	0.90000	vento+y-ps		6115.2512	-2.337E-07	39-1	0.90000
39	0.90000	vento+y-ps		6115.2512	-2.337E-07	39-2	0.00000
39	1.80000	vento+y-ps		5644.3568	-2.037E-07	39-2	0.90000
39	1.80000	vento+y-ps		5644.3568	-2.037E-07	39-3	0.00000
39	2.25000	vento+y-ps		5410.1125	-1.887E-07	39-3	0.45000
39	2.70000	vento+y-ps		5176.6701	-1.737E-07	39-3	0.90000
39	2.70000	vento+y-ps		5176.6701	-1.737E-07	39-4	0.00000
39	3.60000	vento+y-ps		4712.1909	-1.436E-07	39-4	0.90000
39	3.60000	vento+y-ps		4712.1909	-1.436E-07	39-5	0.00000
39	4.50000	vento+y-ps		4250.9193	-1.136E-07	39-5	0.90000
39	0.00000	fren		-4.246E-07	720.0267	39-1	0.00000
39	0.90000	fren		-3.869E-07	639.0237	39-1	0.90000
39	0.90000	fren		-3.869E-07	639.0237	39-2	0.00000
39	1.80000	fren		-3.491E-07	558.0207	39-2	0.90000
39	1.80000	fren		-3.491E-07	558.0207	39-3	0.00000
39	2.25000	fren		-3.302E-07	517.5192	39-3	0.45000
39	2.70000	fren		-3.114E-07	477.0177	39-3	0.90000
39	2.70000	fren		-3.114E-07	477.0177	39-4	0.00000
39	3.60000	fren		-2.736E-07	396.0147	39-4	0.90000
39	3.60000	fren		-2.736E-07	396.0147	39-5	0.00000
39	4.50000	fren		-2.359E-07	315.0117	39-5	0.90000
39	0.00000	centr		-0.4167	-3.182E-10	39-1	0.00000
39	0.90000	centr		-0.3796	-2.826E-10	39-1	0.90000
39	0.90000	centr		-0.3796	-2.826E-10	39-2	0.00000
39	1.80000	centr		-0.3426	-2.470E-10	39-2	0.90000
39	1.80000	centr		-0.3426	-2.470E-10	39-3	0.00000
39	2.25000	centr		-0.3241	-2.292E-10	39-3	0.45000
39	2.70000	centr		-0.3056	-2.114E-10	39-3	0.90000
39	2.70000	centr		-0.3056	-2.114E-10	39-4	0.00000
39	3.60000	centr		-0.2685	-1.757E-10	39-4	0.90000
39	3.60000	centr		-0.2685	-1.757E-10	39-5	0.00000
39	4.50000	centr		-0.2315	-1.401E-10	39-5	0.90000
39	0.00000	SX	Max	3.889E-04	6934.8787	39-1	0.00000
39	0.90000	SX	Max	3.838E-04	6154.4752	39-1	0.90000
39	0.90000	SX	Max	3.838E-04	6154.4752	39-2	0.00000
39	1.80000	SX	Max	3.804E-04	5374.0750	39-2	0.90000
39	1.80000	SX	Max	3.804E-04	5374.0750	39-3	0.00000
39	2.25000	SX	Max	3.793E-04	4983.8805	39-3	0.45000
39	2.70000	SX	Max	3.784E-04	4593.6860	39-3	0.90000
39	2.70000	SX	Max	3.784E-04	4593.6860	39-4	0.00000
39	3.60000	SX	Max	3.775E-04	3813.3196	39-4	0.90000
39	3.60000	SX	Max	3.775E-04	3813.3196	39-5	0.00000
39	4.50000	SX	Max	3.775E-04	3032.9908	39-5	0.90000
39	0.00000	SY	Max	8688.0781	0.0025	39-1	0.00000
39	0.90000	SY	Max	7707.7667	0.0020	39-1	0.90000
39	0.90000	SY	Max	7707.7667	0.0020	39-2	0.00000
39	1.80000	SY	Max	6728.0967	0.0016	39-2	0.90000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
39	1.80000	SY	Max	6728.0967	0.0016	39-3	0.00000
39	2.25000	SY	Max	6238.6006	0.0014	39-3	0.45000
39	2.70000	SY	Max	5749.4022	0.0013	39-3	0.90000
39	2.70000	SY	Max	5749.4022	0.0013	39-4	0.00000
39	3.60000	SY	Max	4772.2879	9.541E-04	39-4	0.90000
39	3.60000	SY	Max	4772.2879	9.541E-04	39-5	0.00000
39	4.50000	SY	Max	3797.9706	6.561E-04	39-5	0.90000
39	0.00000	SZ	Max	0.0046	13.5563	39-1	0.00000
39	0.90000	SZ	Max	0.0041	12.0154	39-1	0.90000
39	0.90000	SZ	Max	0.0041	12.0154	39-2	0.00000
39	1.80000	SZ	Max	0.0036	10.4747	39-2	0.90000
39	1.80000	SZ	Max	0.0036	10.4747	39-3	0.00000
39	2.25000	SZ	Max	0.0034	9.7048	39-3	0.45000
39	2.70000	SZ	Max	0.0032	8.9348	39-3	0.90000
39	2.70000	SZ	Max	0.0032	8.9348	39-4	0.00000
39	3.60000	SZ	Max	0.0029	7.3965	39-4	0.90000
39	3.60000	SZ	Max	0.0029	7.3965	39-5	0.00000
39	4.50000	SZ	Max	0.0027	5.8608	39-5	0.90000
39	0.00000	SX-SLC	Max	4.191E-04	7565.3222	39-1	0.00000
39	0.90000	SX-SLC	Max	4.135E-04	6713.9729	39-1	0.90000
39	0.90000	SX-SLC	Max	4.135E-04	6713.9729	39-2	0.00000
39	1.80000	SX-SLC	Max	4.097E-04	5862.6273	39-2	0.90000
39	1.80000	SX-SLC	Max	4.097E-04	5862.6273	39-3	0.00000
39	2.25000	SX-SLC	Max	4.084E-04	5436.9605	39-3	0.45000
39	2.70000	SX-SLC	Max	4.074E-04	5011.2938	39-3	0.90000
39	2.70000	SX-SLC	Max	4.074E-04	5011.2938	39-4	0.00000
39	3.60000	SX-SLC	Max	4.063E-04	4159.9851	39-4	0.90000
39	3.60000	SX-SLC	Max	4.063E-04	4159.9851	39-5	0.00000
39	4.50000	SX-SLC	Max	4.063E-04	3308.7172	39-5	0.90000
39	0.00000	SY-SLC	Max	8700.7744	0.0027	39-1	0.00000
39	0.90000	SY-SLC	Max	7718.4015	0.0022	39-1	0.90000
39	0.90000	SY-SLC	Max	7718.4015	0.0022	39-2	0.00000
39	1.80000	SY-SLC	Max	6736.7542	0.0017	39-2	0.90000
39	1.80000	SY-SLC	Max	6736.7542	0.0017	39-3	0.00000
39	2.25000	SY-SLC	Max	6246.3133	0.0015	39-3	0.45000
39	2.70000	SY-SLC	Max	5756.2095	0.0013	39-3	0.90000
39	2.70000	SY-SLC	Max	5756.2095	0.0013	39-4	0.00000
39	3.60000	SY-SLC	Max	4777.4513	0.0010	39-4	0.90000
39	3.60000	SY-SLC	Max	4777.4513	0.0010	39-5	0.00000
39	4.50000	SY-SLC	Max	3801.8564	7.052E-04	39-5	0.90000
40	0.00000	G1impa		1.733E-06	-10.0933	40-1	0.00000
40	0.70000	G1impa		1.716E-06	-8.0746	40-1	0.70000
40	0.70000	G1impa		1.716E-06	-8.0746	40-2	0.00000
40	1.40000	G1impa		1.700E-06	-6.0560	40-2	0.70000
40	0.00000	G1pile		7.470E-08	0.0027	40-1	0.00000
40	0.70000	G1pile		7.382E-08	0.0022	40-1	0.70000
40	0.70000	G1pile		7.382E-08	0.0022	40-2	0.00000
40	1.40000	G1pile		7.295E-08	0.0016	40-2	0.70000
40	0.00000	G1pulv		3.177E-07	0.0048	40-1	0.00000
40	0.70000	G1pulv		3.150E-07	0.0038	40-1	0.70000
40	0.70000	G1pulv		3.150E-07	0.0038	40-2	0.00000
40	1.40000	G1pulv		3.123E-07	0.0029	40-2	0.70000
40	0.00000	G2		5.377E-07	-3.1324	40-1	0.00000
40	0.70000	G2		5.327E-07	-2.5059	40-1	0.70000
40	0.70000	G2		5.327E-07	-2.5059	40-2	0.00000
40	1.40000	G2		5.276E-07	-1.8794	40-2	0.70000
40	0.00000	attrito		-8.363E-07	1118.2614	40-1	0.00000
40	0.70000	attrito		-7.322E-07	894.6091	40-1	0.70000
40	0.70000	attrito		-7.322E-07	894.6091	40-2	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
40	1.40000	attrito		-6.281E-07	670.9568	40-2	0.70000
40	0.00000	DTD		2.677E-10	-0.0074	40-1	0.00000
40	0.70000	DTD		2.413E-10	-0.0059	40-1	0.70000
40	0.70000	DTD		2.413E-10	-0.0059	40-2	0.00000
40	1.40000	DTD		2.149E-10	-0.0044	40-2	0.70000
40	0.00000	DTU		1.554E-06	-125.3571	40-1	0.00000
40	0.70000	DTU		1.360E-06	-100.2857	40-1	0.70000
40	0.70000	DTU		1.360E-06	-100.2857	40-2	0.00000
40	1.40000	DTU		1.167E-06	-75.2143	40-2	0.70000
40	0.00000	vento+y-pc		3596.8154	-9.612E-08	40-1	0.00000
40	0.70000	vento+y-pc		3294.8693	-7.637E-08	40-1	0.70000
40	0.70000	vento+y-pc		3294.8693	-7.637E-08	40-2	0.00000
40	1.40000	vento+y-pc		2993.8444	-5.663E-08	40-2	0.70000
40	0.00000	vento+y-ps		4250.9193	-1.136E-07	40-1	0.00000
40	0.70000	vento+y-ps		3893.9438	-9.029E-08	40-1	0.70000
40	0.70000	vento+y-ps		3893.9438	-9.029E-08	40-2	0.00000
40	1.40000	vento+y-ps		3538.0561	-6.695E-08	40-2	0.70000
40	0.00000	fren		-2.359E-07	315.0117	40-1	0.00000
40	0.70000	fren		-2.065E-07	252.0093	40-1	0.70000
40	0.70000	fren		-2.065E-07	252.0093	40-2	0.00000
40	1.40000	fren		-1.771E-07	189.0070	40-2	0.70000
40	0.00000	centr		-0.2315	-1.401E-10	40-1	0.00000
40	0.70000	centr		-0.2027	-1.124E-10	40-1	0.70000
40	0.70000	centr		-0.2027	-1.124E-10	40-2	0.00000
40	1.40000	centr		-0.1739	-8.471E-11	40-2	0.70000
40	0.00000	SX	Max	3.775E-04	3032.9908	40-1	0.00000
40	0.70000	SX	Max	3.784E-04	2426.1047	40-1	0.70000
40	0.70000	SX	Max	3.784E-04	2426.1047	40-2	0.00000
40	1.40000	SX	Max	3.803E-04	1819.3046	40-2	0.70000
40	0.00000	SY	Max	3797.9706	6.561E-04	40-1	0.00000
40	0.70000	SY	Max	3043.8091	4.430E-04	40-1	0.70000
40	0.70000	SY	Max	3043.8091	4.430E-04	40-2	0.00000
40	1.40000	SY	Max	2296.2925	2.456E-04	40-2	0.70000
40	0.00000	SZ	Max	0.0027	5.8608	40-1	0.00000
40	0.70000	SZ	Max	0.0026	4.6688	40-1	0.70000
40	0.70000	SZ	Max	0.0026	4.6688	40-2	0.00000
40	1.40000	SZ	Max	0.0025	3.4829	40-2	0.70000
40	0.00000	SX-SLC	Max	4.063E-04	3308.7172	40-1	0.00000
40	0.70000	SX-SLC	Max	4.072E-04	2646.6596	40-1	0.70000
40	0.70000	SX-SLC	Max	4.072E-04	2646.6596	40-2	0.00000
40	1.40000	SX-SLC	Max	4.091E-04	1984.6960	40-2	0.70000
40	0.00000	SY-SLC	Max	3801.8564	7.052E-04	40-1	0.00000
40	0.70000	SY-SLC	Max	3047.1801	4.761E-04	40-1	0.70000
40	0.70000	SY-SLC	Max	3047.1801	4.761E-04	40-2	0.00000
40	1.40000	SY-SLC	Max	2300.0173	2.639E-04	40-2	0.70000
41	0.00000	G1impa		1.700E-06	-6.0560	41-1	0.00000
41	0.80000	G1impa		1.681E-06	-3.7489	41-1	0.80000
41	0.80000	G1impa		1.681E-06	-3.7489	41-2	0.00000
41	1.60000	G1impa		1.662E-06	-1.4419	41-2	0.80000
41	0.00000	G1pile		7.295E-08	0.0016	41-1	0.00000
41	0.80000	G1pile		7.194E-08	0.0010	41-1	0.80000
41	0.80000	G1pile		7.194E-08	0.0010	41-2	0.00000
41	1.60000	G1pile		7.094E-08	3.868E-04	41-2	0.80000
41	0.00000	G1pulv		3.123E-07	0.0029	41-1	0.00000
41	0.80000	G1pulv		3.091E-07	0.0018	41-1	0.80000
41	0.80000	G1pulv		3.091E-07	0.0018	41-2	0.00000
41	1.60000	G1pulv		3.060E-07	6.822E-04	41-2	0.80000
41	0.00000	G2		5.276E-07	-1.8794	41-1	0.00000
41	0.80000	G2		5.217E-07	-1.1635	41-1	0.80000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
41	0.80000	G2		5.217E-07	-1.1635	41-2	0.00000
41	1.60000	G2		5.159E-07	-0.4475	41-2	0.80000
41	0.00000	attrito		-6.281E-07	670.9568	41-1	0.00000
41	0.80000	attrito		-5.092E-07	415.3542	41-1	0.80000
41	0.80000	attrito		-5.092E-07	415.3542	41-2	0.00000
41	1.60000	attrito		-3.902E-07	159.7516	41-2	0.80000
41	0.00000	DTD		2.149E-10	-0.0044	41-1	0.00000
41	0.80000	DTD		1.848E-10	-0.0027	41-1	0.80000
41	0.80000	DTD		1.848E-10	-0.0027	41-2	0.00000
41	1.60000	DTD		1.546E-10	-0.0011	41-2	0.80000
41	0.00000	DTU		1.167E-06	-75.2143	41-1	0.00000
41	0.80000	DTU		9.456E-07	-46.5612	41-1	0.80000
41	0.80000	DTU		9.456E-07	-46.5612	41-2	0.00000
41	1.60000	DTU		7.246E-07	-17.9082	41-2	0.80000
41	0.00000	vento+y-pc		2993.8444	-5.663E-08	41-1	0.00000
41	0.80000	vento+y-pc		2650.9439	-3.407E-08	41-1	0.80000
41	0.80000	vento+y-pc		2650.9439	-3.407E-08	41-2	0.00000
41	1.60000	vento+y-pc		2309.2466	-1.151E-08	41-2	0.80000
41	0.00000	vento+y-ps		3538.0561	-6.695E-08	41-1	0.00000
41	0.80000	vento+y-ps		3132.6593	-4.028E-08	41-1	0.80000
41	0.80000	vento+y-ps		3132.6593	-4.028E-08	41-2	0.00000
41	1.60000	vento+y-ps		2728.6834	-1.360E-08	41-2	0.80000
41	0.00000	fren		-1.771E-07	189.0070	41-1	0.00000
41	0.80000	fren		-1.436E-07	117.0043	41-1	0.80000
41	0.80000	fren		-1.436E-07	117.0043	41-2	0.00000
41	1.60000	fren		-1.100E-07	45.0017	41-2	0.80000
41	0.00000	centr		-0.1739	-8.471E-11	41-1	0.00000
41	0.80000	centr		-0.1409	-5.305E-11	41-1	0.80000
41	0.80000	centr		-0.1409	-5.305E-11	41-2	0.00000
41	1.60000	centr		-0.1080	-2.138E-11	41-2	0.80000
41	0.00000	SX	Max	3.803E-04	1819.3046	41-1	0.00000
41	0.80000	SX	Max	3.833E-04	1126.0262	41-1	0.80000
41	0.80000	SX	Max	3.833E-04	1126.0262	41-2	0.00000
41	1.60000	SX	Max	3.869E-04	433.0243	41-2	0.80000
41	0.00000	SY	Max	2296.2925	2.456E-04	41-1	0.00000
41	0.80000	SY	Max	1463.1636	5.585E-05	41-1	0.80000
41	0.80000	SY	Max	1463.1636	5.585E-05	41-2	0.00000
41	1.60000	SY	Max	730.0574	2.778E-06	41-2	0.80000
41	0.00000	SZ	Max	0.0025	3.4829	41-1	0.00000
41	0.80000	SZ	Max	0.0025	2.1417	41-1	0.80000
41	0.80000	SZ	Max	0.0025	2.1417	41-2	0.00000
41	1.60000	SZ	Max	0.0026	0.8194	41-2	0.80000
41	0.00000	SX-SLC	Max	4.091E-04	1984.6960	41-1	0.00000
41	0.80000	SX-SLC	Max	4.123E-04	1228.3922	41-1	0.80000
41	0.80000	SX-SLC	Max	4.123E-04	1228.3922	41-2	0.00000
41	1.60000	SX-SLC	Max	4.162E-04	472.3902	41-2	0.80000
41	0.00000	SY-SLC	Max	2300.0173	2.639E-04	41-1	0.00000
41	0.80000	SY-SLC	Max	1470.0018	5.994E-05	41-1	0.80000
41	0.80000	SY-SLC	Max	1470.0018	5.994E-05	41-2	0.00000
41	1.60000	SY-SLC	Max	750.5099	2.808E-06	41-2	0.80000
44	0.00000	G1impa		6.199E-06	37.8690	44-1	0.00000
44	0.87500	G1impa		6.192E-06	33.1353	44-1	0.87500
44	0.87500	G1impa		6.192E-06	33.1353	44-2	0.00000
44	1.75000	G1impa		6.185E-06	28.4017	44-2	0.87500
44	1.75000	G1impa		6.185E-06	28.4017	44-3	0.00000
44	2.62500	G1impa		6.178E-06	23.6681	44-3	0.87500
44	2.62500	G1impa		6.178E-06	23.6681	44-4	0.00000
44	3.50000	G1impa		6.171E-06	18.9345	44-4	0.87500
44	0.00000	G1pile		2.053E-07	0.0053	44-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
44	0.87500	G1pile		2.048E-07	0.0047	44-1	0.87500
44	0.87500	G1pile		2.048E-07	0.0047	44-2	0.00000
44	1.75000	G1pile		2.043E-07	0.0040	44-2	0.87500
44	1.75000	G1pile		2.043E-07	0.0040	44-3	0.00000
44	2.62500	G1pile		2.039E-07	0.0033	44-3	0.87500
44	2.62500	G1pile		2.039E-07	0.0033	44-4	0.00000
44	3.50000	G1pile		2.034E-07	0.0027	44-4	0.87500
44	0.00000	G1pulv		1.196E-06	0.0118	44-1	0.00000
44	0.87500	G1pulv		1.195E-06	0.0103	44-1	0.87500
44	0.87500	G1pulv		1.195E-06	0.0103	44-2	0.00000
44	1.75000	G1pulv		1.193E-06	0.0088	44-2	0.87500
44	1.75000	G1pulv		1.193E-06	0.0088	44-3	0.00000
44	2.62500	G1pulv		1.192E-06	0.0074	44-3	0.87500
44	2.62500	G1pulv		1.192E-06	0.0074	44-4	0.00000
44	3.50000	G1pulv		1.191E-06	0.0059	44-4	0.87500
44	0.00000	G2		1.924E-06	11.7524	44-1	0.00000
44	0.87500	G2		1.922E-06	10.2834	44-1	0.87500
44	0.87500	G2		1.922E-06	10.2834	44-2	0.00000
44	1.75000	G2		1.920E-06	8.8143	44-2	0.87500
44	1.75000	G2		1.920E-06	8.8143	44-3	0.00000
44	2.62500	G2		1.917E-06	7.3453	44-3	0.87500
44	2.62500	G2		1.917E-06	7.3453	44-4	0.00000
44	3.50000	G2		1.915E-06	5.8762	44-4	0.87500
44	0.00000	attrito		-1.324E-06	2242.6969	44-1	0.00000
44	0.87500	attrito		-1.197E-06	1962.3598	44-1	0.87500
44	0.87500	attrito		-1.197E-06	1962.3598	44-2	0.00000
44	1.75000	attrito		-1.070E-06	1682.0227	44-2	0.87500
44	1.75000	attrito		-1.070E-06	1682.0227	44-3	0.00000
44	2.62500	attrito		-9.432E-07	1401.6856	44-3	0.87500
44	2.62500	attrito		-9.432E-07	1401.6856	44-4	0.00000
44	3.50000	attrito		-8.163E-07	1121.3484	44-4	0.87500
44	0.00000	DTD		4.171E-10	-0.0530	44-1	0.00000
44	0.87500	DTD		3.981E-10	-0.0463	44-1	0.87500
44	0.87500	DTD		3.981E-10	-0.0463	44-2	0.00000
44	1.75000	DTD		3.792E-10	-0.0397	44-2	0.87500
44	1.75000	DTD		3.792E-10	-0.0397	44-3	0.00000
44	2.62500	DTD		3.602E-10	-0.0331	44-3	0.87500
44	2.62500	DTD		3.602E-10	-0.0331	44-4	0.00000
44	3.50000	DTD		3.413E-10	-0.0265	44-4	0.87500
44	0.00000	DTU		2.120E-06	597.0237	44-1	0.00000
44	0.87500	DTU		1.916E-06	522.3957	44-1	0.87500
44	0.87500	DTU		1.916E-06	522.3957	44-2	0.00000
44	1.75000	DTU		1.712E-06	447.7678	44-2	0.87500
44	1.75000	DTU		1.712E-06	447.7678	44-3	0.00000
44	2.62500	DTU		1.508E-06	373.1398	44-3	0.87500
44	2.62500	DTU		1.508E-06	373.1398	44-4	0.00000
44	3.50000	DTU		1.305E-06	298.5118	44-4	0.87500
44	0.00000	vento+y-pc		4798.3542	-2.365E-07	44-1	0.00000
44	0.87500	vento+y-pc		4433.5982	-2.061E-07	44-1	0.87500
44	0.87500	vento+y-pc		4433.5982	-2.061E-07	44-2	0.00000
44	1.75000	vento+y-pc		4071.4070	-1.757E-07	44-2	0.87500
44	1.75000	vento+y-pc		4071.4070	-1.757E-07	44-3	0.00000
44	2.62500	vento+y-pc		3711.7806	-1.453E-07	44-3	0.87500
44	2.62500	vento+y-pc		3711.7806	-1.453E-07	44-4	0.00000
44	3.50000	vento+y-pc		3354.7191	-1.149E-07	44-4	0.87500
44	0.00000	vento+y-ps		5671.5442	-2.796E-07	44-1	0.00000
44	0.87500	vento+y-ps		5240.3146	-2.437E-07	44-1	0.87500
44	0.87500	vento+y-ps		5240.3146	-2.437E-07	44-2	0.00000
44	1.75000	vento+y-ps		4812.1169	-2.077E-07	44-2	0.87500

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
44	1.75000	vento+y-ps		4812.1169	-2.077E-07	44-3	0.00000
44	2.62500	vento+y-ps		4386.9510	-1.718E-07	44-3	0.87500
44	2.62500	vento+y-ps		4386.9510	-1.718E-07	44-4	0.00000
44	3.50000	vento+y-ps		3964.8171	-1.358E-07	44-4	0.87500
44	0.00000	fren		-3.744E-07	631.2922	44-1	0.00000
44	0.87500	fren		-3.386E-07	552.3807	44-1	0.87500
44	0.87500	fren		-3.386E-07	552.3807	44-2	0.00000
44	1.75000	fren		-3.028E-07	473.4692	44-2	0.87500
44	1.75000	fren		-3.028E-07	473.4692	44-3	0.00000
44	2.62500	fren		-2.670E-07	394.5576	44-3	0.87500
44	2.62500	fren		-2.670E-07	394.5576	44-4	0.00000
44	3.50000	fren		-2.311E-07	315.6461	44-4	0.87500
44	0.00000	centr		-0.1220	-1.900E-10	44-1	0.00000
44	0.87500	centr		-0.1103	-1.674E-10	44-1	0.87500
44	0.87500	centr		-0.1103	-1.674E-10	44-2	0.00000
44	1.75000	centr		-0.0986	-1.448E-10	44-2	0.87500
44	1.75000	centr		-0.0986	-1.448E-10	44-3	0.00000
44	2.62500	centr		-0.0869	-1.222E-10	44-3	0.87500
44	2.62500	centr		-0.0869	-1.222E-10	44-4	0.00000
44	3.50000	centr		-0.0752	-9.961E-11	44-4	0.87500
44	0.00000	SX	Max	2.116E-04	6077.9777	44-1	0.00000
44	0.87500	SX	Max	2.076E-04	5318.0836	44-1	0.87500
44	0.87500	SX	Max	2.076E-04	5318.0836	44-2	0.00000
44	1.75000	SX	Max	2.052E-04	4558.1922	44-2	0.87500
44	1.75000	SX	Max	2.052E-04	4558.1922	44-3	0.00000
44	2.62500	SX	Max	2.041E-04	3798.3099	44-3	0.87500
44	2.62500	SX	Max	2.041E-04	3798.3099	44-4	0.00000
44	3.50000	SX	Max	2.044E-04	3038.4454	44-4	0.87500
44	0.00000	SY	Max	6737.8285	0.0027	44-1	0.00000
44	0.87500	SY	Max	5912.3670	0.0022	44-1	0.87500
44	0.87500	SY	Max	5912.3670	0.0022	44-2	0.00000
44	1.75000	SY	Max	5087.2745	0.0017	44-2	0.87500
44	1.75000	SY	Max	5087.2745	0.0017	44-3	0.00000
44	2.62500	SY	Max	4262.7693	0.0012	44-3	0.87500
44	2.62500	SY	Max	4262.7693	0.0012	44-4	0.00000
44	3.50000	SY	Max	3439.2761	8.292E-04	44-4	0.87500
44	0.00000	SZ	Max	0.0050	18.6919	44-1	0.00000
44	0.87500	SZ	Max	0.0046	16.3343	44-1	0.87500
44	0.87500	SZ	Max	0.0046	16.3343	44-2	0.00000
44	1.75000	SZ	Max	0.0042	13.9772	44-2	0.87500
44	1.75000	SZ	Max	0.0042	13.9772	44-3	0.00000
44	2.62500	SZ	Max	0.0040	11.6214	44-3	0.87500
44	2.62500	SZ	Max	0.0040	11.6214	44-4	0.00000
44	3.50000	SZ	Max	0.0037	9.2681	44-4	0.87500
44	0.00000	SX-SLC	Max	2.278E-04	6630.5211	44-1	0.00000
44	0.87500	SX-SLC	Max	2.234E-04	5801.5457	44-1	0.87500
44	0.87500	SX-SLC	Max	2.234E-04	5801.5457	44-2	0.00000
44	1.75000	SX-SLC	Max	2.207E-04	4972.5734	44-2	0.87500
44	1.75000	SX-SLC	Max	2.207E-04	4972.5734	44-3	0.00000
44	2.62500	SX-SLC	Max	2.195E-04	4143.6108	44-3	0.87500
44	2.62500	SX-SLC	Max	2.195E-04	4143.6108	44-4	0.00000
44	3.50000	SX-SLC	Max	2.198E-04	3314.6677	44-4	0.87500
44	0.00000	SY-SLC	Max	6765.7562	0.0029	44-1	0.00000
44	0.87500	SY-SLC	Max	5936.3052	0.0023	44-1	0.87500
44	0.87500	SY-SLC	Max	5936.3052	0.0023	44-2	0.00000
44	1.75000	SY-SLC	Max	5107.2671	0.0018	44-2	0.87500
44	1.75000	SY-SLC	Max	5107.2671	0.0018	44-3	0.00000
44	2.62500	SY-SLC	Max	4278.8861	0.0013	44-3	0.87500
44	2.62500	SY-SLC	Max	4278.8861	0.0013	44-4	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
44	3.50000	SY-SLC	Max	3451.6376	8.895E-04	44-4	0.87500
45	0.00000	G1impa		6.171E-06	18.9345	45-1	0.00000
45	0.70000	G1impa		6.166E-06	15.1476	45-1	0.70000
45	0.70000	G1impa		6.166E-06	15.1476	45-2	0.00000
45	1.40000	G1impa		6.160E-06	11.3607	45-2	0.70000
45	0.00000	G1pile		2.034E-07	0.0027	45-1	0.00000
45	0.70000	G1pile		2.030E-07	0.0021	45-1	0.70000
45	0.70000	G1pile		2.030E-07	0.0021	45-2	0.00000
45	1.40000	G1pile		2.026E-07	0.0016	45-2	0.70000
45	0.00000	G1pulv		1.191E-06	0.0059	45-1	0.00000
45	0.70000	G1pulv		1.191E-06	0.0047	45-1	0.70000
45	0.70000	G1pulv		1.191E-06	0.0047	45-2	0.00000
45	1.40000	G1pulv		1.190E-06	0.0035	45-2	0.70000
45	0.00000	G2		1.915E-06	5.8762	45-1	0.00000
45	0.70000	G2		1.913E-06	4.7010	45-1	0.70000
45	0.70000	G2		1.913E-06	4.7010	45-2	0.00000
45	1.40000	G2		1.912E-06	3.5257	45-2	0.70000
45	0.00000	attrito		-8.163E-07	1121.3484	45-1	0.00000
45	0.70000	attrito		-7.147E-07	897.0788	45-1	0.70000
45	0.70000	attrito		-7.147E-07	897.0788	45-2	0.00000
45	1.40000	attrito		-6.132E-07	672.8091	45-2	0.70000
45	0.00000	DTD		3.413E-10	-0.0265	45-1	0.00000
45	0.70000	DTD		3.261E-10	-0.0212	45-1	0.70000
45	0.70000	DTD		3.261E-10	-0.0212	45-2	0.00000
45	1.40000	DTD		3.109E-10	-0.0159	45-2	0.70000
45	0.00000	DTU		1.305E-06	298.5118	45-1	0.00000
45	0.70000	DTU		1.142E-06	238.8095	45-1	0.70000
45	0.70000	DTU		1.142E-06	238.8095	45-2	0.00000
45	1.40000	DTU		9.789E-07	179.1071	45-2	0.70000
45	0.00000	vento+y-pc		3354.7191	-1.149E-07	45-1	0.00000
45	0.70000	vento+y-pc		3070.5564	-9.058E-08	45-1	0.70000
45	0.70000	vento+y-pc		3070.5564	-9.058E-08	45-2	0.00000
45	1.40000	vento+y-pc		2787.3150	-6.626E-08	45-2	0.70000
45	0.00000	vento+y-ps		3964.8171	-1.358E-07	45-1	0.00000
45	0.70000	vento+y-ps		3628.8665	-1.071E-07	45-1	0.70000
45	0.70000	vento+y-ps		3628.8665	-1.071E-07	45-2	0.00000
45	1.40000	vento+y-ps		3294.0038	-7.833E-08	45-2	0.70000
45	0.00000	fren		-2.311E-07	315.6461	45-1	0.00000
45	0.70000	fren		-2.025E-07	252.5169	45-1	0.70000
45	0.70000	fren		-2.025E-07	252.5169	45-2	0.00000
45	1.40000	fren		-1.738E-07	189.3877	45-2	0.70000
45	0.00000	centr		-0.0752	-9.961E-11	45-1	0.00000
45	0.70000	centr		-0.0658	-8.154E-11	45-1	0.70000
45	0.70000	centr		-0.0658	-8.154E-11	45-2	0.00000
45	1.40000	centr		-0.0565	-6.347E-11	45-2	0.70000
45	0.00000	SX	Max	2.044E-04	3038.4454	45-1	0.00000
45	0.70000	SX	Max	2.053E-04	2430.5741	45-1	0.70000
45	0.70000	SX	Max	2.053E-04	2430.5741	45-2	0.00000
45	1.40000	SX	Max	2.072E-04	1822.7548	45-2	0.70000
45	0.00000	SY	Max	3439.2761	8.292E-04	45-1	0.00000
45	0.70000	SY	Max	2781.8113	5.097E-04	45-1	0.70000
45	0.70000	SY	Max	2781.8113	5.097E-04	45-2	0.00000
45	1.40000	SY	Max	2126.7298	2.164E-04	45-2	0.70000
45	0.00000	SZ	Max	0.0037	9.2681	45-1	0.00000
45	0.70000	SZ	Max	0.0036	7.3884	45-1	0.70000
45	0.70000	SZ	Max	0.0036	7.3884	45-2	0.00000
45	1.40000	SZ	Max	0.0035	5.5161	45-2	0.70000
45	0.00000	SX-SLC	Max	2.198E-04	3314.6677	45-1	0.00000
45	0.70000	SX-SLC	Max	2.208E-04	2651.5354	45-1	0.70000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
45	0.70000	SX-SLC	Max	2.208E-04	2651.5354	45-2	0.00000
45	1.40000	SX-SLC	Max	2.228E-04	1988.4597	45-2	0.70000
45	0.00000	SY-SLC	Max	3451.6376	8.895E-04	45-1	0.00000
45	0.70000	SY-SLC	Max	2791.3278	5.467E-04	45-1	0.70000
45	0.70000	SY-SLC	Max	2791.3278	5.467E-04	45-2	0.00000
45	1.40000	SY-SLC	Max	2133.6869	2.320E-04	45-2	0.70000
46	0.00000	G1impa		6.160E-06	11.3607	46-1	0.00000
46	0.80000	G1impa		6.154E-06	7.0328	46-1	0.80000
46	0.80000	G1impa		6.154E-06	7.0328	46-2	0.00000
46	1.60000	G1impa		6.147E-06	2.7049	46-2	0.80000
46	0.00000	G1pile		2.026E-07	0.0016	46-1	0.00000
46	0.80000	G1pile		2.022E-07	9.898E-04	46-1	0.80000
46	0.80000	G1pile		2.022E-07	9.898E-04	46-2	0.00000
46	1.60000	G1pile		2.018E-07	3.807E-04	46-2	0.80000
46	0.00000	G1pulv		1.190E-06	0.0035	46-1	0.00000
46	0.80000	G1pulv		1.189E-06	0.0022	46-1	0.80000
46	0.80000	G1pulv		1.189E-06	0.0022	46-2	0.00000
46	1.60000	G1pulv		1.188E-06	8.405E-04	46-2	0.80000
46	0.00000	G2		1.912E-06	3.5257	46-1	0.00000
46	0.80000	G2		1.910E-06	2.1826	46-1	0.80000
46	0.80000	G2		1.910E-06	2.1826	46-2	0.00000
46	1.60000	G2		1.908E-06	0.8395	46-2	0.80000
46	0.00000	attrito		-6.132E-07	672.8091	46-1	0.00000
46	0.80000	attrito		-4.971E-07	416.5009	46-1	0.80000
46	0.80000	attrito		-4.971E-07	416.5009	46-2	0.00000
46	1.60000	attrito		-3.811E-07	160.1926	46-2	0.80000
46	0.00000	DTD		3.109E-10	-0.0159	46-1	0.00000
46	0.80000	DTD		2.936E-10	-0.0098	46-1	0.80000
46	0.80000	DTD		2.936E-10	-0.0098	46-2	0.00000
46	1.60000	DTD		2.763E-10	-0.0038	46-2	0.80000
46	0.00000	DTU		9.789E-07	179.1071	46-1	0.00000
46	0.80000	DTU		7.927E-07	110.8758	46-1	0.80000
46	0.80000	DTU		7.927E-07	110.8758	46-2	0.00000
46	1.60000	DTU		6.064E-07	42.6445	46-2	0.80000
46	0.00000	vento+y-pc		2787.3150	-6.626E-08	46-1	0.00000
46	0.80000	vento+y-pc		2464.7384	-3.846E-08	46-1	0.80000
46	0.80000	vento+y-pc		2464.7384	-3.846E-08	46-2	0.00000
46	1.60000	vento+y-pc		2143.3651	-1.066E-08	46-2	0.80000
46	0.00000	vento+y-ps		3294.0038	-7.833E-08	46-1	0.00000
46	0.80000	vento+y-ps		2912.6355	-4.547E-08	46-1	0.80000
46	0.80000	vento+y-ps		2912.6355	-4.547E-08	46-2	0.00000
46	1.60000	vento+y-ps		2532.6881	-1.261E-08	46-2	0.80000
46	0.00000	fren		-1.738E-07	189.3877	46-1	0.00000
46	0.80000	fren		-1.411E-07	117.2400	46-1	0.80000
46	0.80000	fren		-1.411E-07	117.2400	46-2	0.00000
46	1.60000	fren		-1.084E-07	45.0923	46-2	0.80000
46	0.00000	centr		-0.0565	-6.347E-11	46-1	0.00000
46	0.80000	centr		-0.0458	-4.282E-11	46-1	0.80000
46	0.80000	centr		-0.0458	-4.282E-11	46-2	0.00000
46	1.60000	centr		-0.0351	-2.216E-11	46-2	0.80000
46	0.00000	SX	Max	2.072E-04	1822.7548	46-1	0.00000
46	0.80000	SX	Max	2.101E-04	1128.2346	46-1	0.80000
46	0.80000	SX	Max	2.101E-04	1128.2346	46-2	0.00000
46	1.60000	SX	Max	2.134E-04	433.8946	46-2	0.80000
46	0.00000	SY	Max	2126.7298	2.164E-04	46-1	0.00000
46	0.80000	SY	Max	1385.2989	4.927E-05	46-1	0.80000
46	0.80000	SY	Max	1385.2989	4.927E-05	46-2	0.00000
46	1.60000	SY	Max	675.9841	7.534E-06	46-2	0.80000
46	0.00000	SZ	Max	0.0035	5.5161	46-1	0.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
46	0.80000	SZ	Max	0.0034	3.3952	46-1	0.80000
46	0.80000	SZ	Max	0.0034	3.3952	46-2	0.00000
46	1.60000	SZ	Max	0.0034	1.2999	46-2	0.80000
46	0.00000	SX-SLC	Max	2.228E-04	1988.4597	46-1	0.00000
46	0.80000	SX-SLC	Max	2.259E-04	1230.8014	46-1	0.80000
46	0.80000	SX-SLC	Max	2.259E-04	1230.8014	46-2	0.00000
46	1.60000	SX-SLC	Max	2.295E-04	473.3396	46-2	0.80000
46	0.00000	SY-SLC	Max	2133.6869	2.320E-04	46-1	0.00000
46	0.80000	SY-SLC	Max	1390.2029	5.264E-05	46-1	0.80000
46	0.80000	SY-SLC	Max	1390.2029	5.264E-05	46-2	0.00000
46	1.60000	SY-SLC	Max	682.6090	7.887E-06	46-2	0.80000
47	0.00000	G1impa		-7.258E-07	-6.3205	47-1	0.00000
47	0.90000	G1impa		-7.330E-07	-5.4030	47-1	0.90000
47	0.90000	G1impa		-7.330E-07	-5.4030	47-2	0.00000
47	1.35000	G1impa		-7.365E-07	-4.9443	47-2	0.45000
47	1.80000	G1impa		-7.401E-07	-4.4855	47-2	0.90000
47	1.80000	G1impa		-7.401E-07	-4.4855	47-3	0.00000
47	2.70000	G1impa		-7.472E-07	-3.5680	47-3	0.90000
47	0.00000	G1pile		-1.812E-08	-2.217E-04	47-1	0.00000
47	0.90000	G1pile		-1.846E-08	-1.895E-04	47-1	0.90000
47	0.90000	G1pile		-1.846E-08	-1.895E-04	47-2	0.00000
47	1.35000	G1pile		-1.864E-08	-1.734E-04	47-2	0.45000
47	1.80000	G1pile		-1.881E-08	-1.573E-04	47-2	0.90000
47	1.80000	G1pile		-1.881E-08	-1.573E-04	47-3	0.00000
47	2.70000	G1pile		-1.915E-08	-1.251E-04	47-3	0.90000
47	0.00000	G1pulv		-1.628E-07	-7.517E-05	47-1	0.00000
47	0.90000	G1pulv		-1.640E-07	-6.426E-05	47-1	0.90000
47	0.90000	G1pulv		-1.640E-07	-6.426E-05	47-2	0.00000
47	1.35000	G1pulv		-1.646E-07	-5.880E-05	47-2	0.45000
47	1.80000	G1pulv		-1.652E-07	-5.335E-05	47-2	0.90000
47	1.80000	G1pulv		-1.652E-07	-5.335E-05	47-3	0.00000
47	2.70000	G1pulv		-1.664E-07	-4.243E-05	47-3	0.90000
47	0.00000	G2		-2.253E-07	-1.9615	47-1	0.00000
47	0.90000	G2		-2.275E-07	-1.6768	47-1	0.90000
47	0.90000	G2		-2.275E-07	-1.6768	47-2	0.00000
47	1.35000	G2		-2.286E-07	-1.5344	47-2	0.45000
47	1.80000	G2		-2.297E-07	-1.3921	47-2	0.90000
47	1.80000	G2		-2.297E-07	-1.3921	47-3	0.00000
47	2.70000	G2		-2.319E-07	-1.1073	47-3	0.90000
47	0.00000	attrito		-8.821E-07	1989.8110	47-1	0.00000
47	0.90000	attrito		-7.868E-07	1700.9674	47-1	0.90000
47	0.90000	attrito		-7.868E-07	1700.9674	47-2	0.00000
47	1.35000	attrito		-7.392E-07	1556.5457	47-2	0.45000
47	1.80000	attrito		-6.915E-07	1412.1239	47-2	0.90000
47	1.80000	attrito		-6.915E-07	1412.1239	47-3	0.00000
47	2.70000	attrito		-5.963E-07	1123.2804	47-3	0.90000
47	0.00000	DTD		3.473E-10	0.0348	47-1	0.00000
47	0.90000	DTD		3.321E-10	0.0298	47-1	0.90000
47	0.90000	DTD		3.321E-10	0.0298	47-2	0.00000
47	1.35000	DTD		3.246E-10	0.0272	47-2	0.45000
47	1.80000	DTD		3.170E-10	0.0247	47-2	0.90000
47	1.80000	DTD		3.170E-10	0.0247	47-3	0.00000
47	2.70000	DTD		3.018E-10	0.0197	47-3	0.90000
47	0.00000	DTU		1.309E-06	1157.9711	47-1	0.00000
47	0.90000	DTU		1.168E-06	989.8785	47-1	0.90000
47	0.90000	DTU		1.168E-06	989.8785	47-2	0.00000
47	1.35000	DTU		1.097E-06	905.8322	47-2	0.45000
47	1.80000	DTU		1.027E-06	821.7859	47-2	0.90000
47	1.80000	DTU		1.027E-06	821.7859	47-3	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
47	2.70000	DTU		8.852E-07	653.6933	47-3	0.90000
47	0.00000	vento+y-pc		4075.1084	-2.594E-07	47-1	0.00000
47	0.90000	vento+y-pc		3733.9103	-2.197E-07	47-1	0.90000
47	0.90000	vento+y-pc		3733.9103	-2.197E-07	47-2	0.00000
47	1.35000	vento+y-pc		3564.3288	-1.999E-07	47-2	0.45000
47	1.80000	vento+y-pc		3395.4257	-1.800E-07	47-2	0.90000
47	1.80000	vento+y-pc		3395.4257	-1.800E-07	47-3	0.00000
47	2.70000	vento+y-pc		3059.6546	-1.403E-07	47-3	0.90000
47	0.00000	vento+y-ps		4816.6039	-3.067E-07	47-1	0.00000
47	0.90000	vento+y-ps		4413.2260	-2.598E-07	47-1	0.90000
47	0.90000	vento+y-ps		4413.2260	-2.598E-07	47-2	0.00000
47	1.35000	vento+y-ps		4212.7399	-2.363E-07	47-2	0.45000
47	1.80000	vento+y-ps		4013.0557	-2.128E-07	47-2	0.90000
47	1.80000	vento+y-ps		4013.0557	-2.128E-07	47-3	0.00000
47	2.70000	vento+y-ps		3616.0930	-1.659E-07	47-3	0.90000
47	0.00000	fren		-2.489E-07	559.6740	47-1	0.00000
47	0.90000	fren		-2.220E-07	478.4310	47-1	0.90000
47	0.90000	fren		-2.220E-07	478.4310	47-2	0.00000
47	1.35000	fren		-2.086E-07	437.8095	47-2	0.45000
47	1.80000	fren		-1.951E-07	397.1880	47-2	0.90000
47	1.80000	fren		-1.951E-07	397.1880	47-3	0.00000
47	2.70000	fren		-1.682E-07	315.9450	47-3	0.90000
47	0.00000	centr		0.4292	2.965E-12	47-1	0.00000
47	0.90000	centr		0.3828	-1.925E-12	47-1	0.90000
47	0.90000	centr		0.3828	-1.925E-12	47-2	0.00000
47	1.35000	centr		0.3597	-4.371E-12	47-2	0.45000
47	1.80000	centr		0.3365	-6.816E-12	47-2	0.90000
47	1.80000	centr		0.3365	-6.816E-12	47-3	0.00000
47	2.70000	centr		0.2902	-1.171E-11	47-3	0.90000
47	0.00000	SX	Max	1.605E-04	5387.2919	47-1	0.00000
47	0.90000	SX	Max	1.551E-04	4605.1619	47-1	0.90000
47	0.90000	SX	Max	1.551E-04	4605.1619	47-2	0.00000
47	1.35000	SX	Max	1.529E-04	4214.0984	47-2	0.45000
47	1.80000	SX	Max	1.511E-04	3823.0348	47-2	0.90000
47	1.80000	SX	Max	1.511E-04	3823.0348	47-3	0.00000
47	2.70000	SX	Max	1.484E-04	3040.9167	47-3	0.90000
47	0.00000	SY	Max	5036.0639	0.0015	47-1	0.00000
47	0.90000	SY	Max	4340.5435	0.0012	47-1	0.90000
47	0.90000	SY	Max	4340.5435	0.0012	47-2	0.00000
47	1.35000	SY	Max	3992.8962	0.0010	47-2	0.45000
47	1.80000	SY	Max	3645.3519	8.855E-04	47-2	0.90000
47	1.80000	SY	Max	3645.3519	8.855E-04	47-3	0.00000
47	2.70000	SY	Max	2950.7247	5.970E-04	47-3	0.90000
47	0.00000	SZ	Max	0.0027	12.9891	47-1	0.00000
47	0.90000	SZ	Max	0.0025	11.0895	47-1	0.90000
47	0.90000	SZ	Max	0.0025	11.0895	47-2	0.00000
47	1.35000	SZ	Max	0.0024	10.1400	47-2	0.45000
47	1.80000	SZ	Max	0.0024	9.1904	47-2	0.90000
47	1.80000	SZ	Max	0.0024	9.1904	47-3	0.00000
47	2.70000	SZ	Max	0.0023	7.2924	47-3	0.90000
47	0.00000	SX-SLC	Max	1.724E-04	5877.0457	47-1	0.00000
47	0.90000	SX-SLC	Max	1.665E-04	5023.8130	47-1	0.90000
47	0.90000	SX-SLC	Max	1.665E-04	5023.8130	47-2	0.00000
47	1.35000	SX-SLC	Max	1.641E-04	4597.1982	47-2	0.45000
47	1.80000	SX-SLC	Max	1.621E-04	4170.5835	47-2	0.90000
47	1.80000	SX-SLC	Max	1.621E-04	4170.5835	47-3	0.00000
47	2.70000	SX-SLC	Max	1.592E-04	3317.3637	47-3	0.90000
47	0.00000	SY-SLC	Max	5080.9624	0.0016	47-1	0.00000
47	0.90000	SY-SLC	Max	4378.2963	0.0013	47-1	0.90000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
47	0.90000	SY-SLC	Max	4378.2963	0.0013	47-2	0.00000
47	1.35000	SY-SLC	Max	4027.0934	0.0011	47-2	0.45000
47	1.80000	SY-SLC	Max	3676.0094	9.514E-04	47-2	0.90000
47	1.80000	SY-SLC	Max	3676.0094	9.514E-04	47-3	0.00000
47	2.70000	SY-SLC	Max	2974.3735	6.414E-04	47-3	0.90000
48	0.00000	G1impa		-7.472E-07	-3.5680	48-1	0.00000
48	0.70000	G1impa		-7.528E-07	-2.8544	48-1	0.70000
48	0.70000	G1impa		-7.528E-07	-2.8544	48-2	0.00000
48	1.40000	G1impa		-7.583E-07	-2.1408	48-2	0.70000
48	0.00000	G1pile		-1.915E-08	-1.251E-04	48-1	0.00000
48	0.70000	G1pile		-1.942E-08	-1.001E-04	48-1	0.70000
48	0.70000	G1pile		-1.942E-08	-1.001E-04	48-2	0.00000
48	1.40000	G1pile		-1.968E-08	-7.508E-05	48-2	0.70000
48	0.00000	G1pulv		-1.664E-07	-4.243E-05	48-1	0.00000
48	0.70000	G1pulv		-1.674E-07	-3.395E-05	48-1	0.70000
48	0.70000	G1pulv		-1.674E-07	-3.395E-05	48-2	0.00000
48	1.40000	G1pulv		-1.683E-07	-2.546E-05	48-2	0.70000
48	0.00000	G2		-2.319E-07	-1.1073	48-1	0.00000
48	0.70000	G2		-2.336E-07	-0.8859	48-1	0.70000
48	0.70000	G2		-2.336E-07	-0.8859	48-2	0.00000
48	1.40000	G2		-2.353E-07	-0.6644	48-2	0.70000
48	0.00000	attrito		-5.963E-07	1123.2804	48-1	0.00000
48	0.70000	attrito		-5.222E-07	898.6243	48-1	0.70000
48	0.70000	attrito		-5.222E-07	898.6243	48-2	0.00000
48	1.40000	attrito		-4.481E-07	673.9682	48-2	0.70000
48	0.00000	DTD		3.018E-10	0.0197	48-1	0.00000
48	0.70000	DTD		2.901E-10	0.0157	48-1	0.70000
48	0.70000	DTD		2.901E-10	0.0157	48-2	0.00000
48	1.40000	DTD		2.783E-10	0.0118	48-2	0.70000
48	0.00000	DTU		8.852E-07	653.6933	48-1	0.00000
48	0.70000	DTU		7.752E-07	522.9547	48-1	0.70000
48	0.70000	DTU		7.752E-07	522.9547	48-2	0.00000
48	1.40000	DTU		6.652E-07	392.2160	48-2	0.70000
48	0.00000	vento+y-pc		3059.6546	-1.403E-07	48-1	0.00000
48	0.70000	vento+y-pc		2800.0151	-1.094E-07	48-1	0.70000
48	0.70000	vento+y-pc		2800.0151	-1.094E-07	48-2	0.00000
48	1.40000	vento+y-pc		2541.2969	-7.856E-08	48-2	0.70000
48	0.00000	vento+y-ps		3616.0930	-1.659E-07	48-1	0.00000
48	0.70000	vento+y-ps		3309.1355	-1.294E-07	48-1	0.70000
48	0.70000	vento+y-ps		3309.1355	-1.294E-07	48-2	0.00000
48	1.40000	vento+y-ps		3003.2658	-9.287E-08	48-2	0.70000
48	0.00000	fren		-1.682E-07	315.9450	48-1	0.00000
48	0.70000	fren		-1.473E-07	252.7560	48-1	0.70000
48	0.70000	fren		-1.473E-07	252.7560	48-2	0.00000
48	1.40000	fren		-1.264E-07	189.5670	48-2	0.70000
48	0.00000	centr		0.2902	-1.171E-11	48-1	0.00000
48	0.70000	centr		0.2541	-1.551E-11	48-1	0.70000
48	0.70000	centr		0.2541	-1.551E-11	48-2	0.00000
48	1.40000	centr		0.2181	-1.931E-11	48-2	0.70000
48	0.00000	SX	Max	1.484E-04	3040.9167	48-1	0.00000
48	0.70000	SX	Max	1.472E-04	2432.6143	48-1	0.70000
48	0.70000	SX	Max	1.472E-04	2432.6143	48-2	0.00000
48	1.40000	SX	Max	1.467E-04	1824.3441	48-2	0.70000
48	0.00000	SY	Max	2950.7247	5.970E-04	48-1	0.00000
48	0.70000	SY	Max	2411.1620	3.938E-04	48-1	0.70000
48	0.70000	SY	Max	2411.1620	3.938E-04	48-2	0.00000
48	1.40000	SY	Max	1872.8062	1.888E-04	48-2	0.70000
48	0.00000	SZ	Max	0.0023	7.2924	48-1	0.00000
48	0.70000	SZ	Max	0.0023	5.8178	48-1	0.70000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
48	0.70000	SZ	Max	0.0023	5.8178	48-2	0.00000
48	1.40000	SZ	Max	0.0022	4.3475	48-2	0.70000
48	0.00000	SX-SLC	Max	1.592E-04	3317.3637	48-1	0.00000
48	0.70000	SX-SLC	Max	1.579E-04	2653.7611	48-1	0.70000
48	0.70000	SX-SLC	Max	1.579E-04	2653.7611	48-2	0.00000
48	1.40000	SX-SLC	Max	1.574E-04	1990.1935	48-2	0.70000
48	0.00000	SY-SLC	Max	2974.3735	6.414E-04	48-1	0.00000
48	0.70000	SY-SLC	Max	2429.4684	4.231E-04	48-1	0.70000
48	0.70000	SY-SLC	Max	2429.4684	4.231E-04	48-2	0.00000
48	1.40000	SY-SLC	Max	1885.9573	2.029E-04	48-2	0.70000
49	0.00000	G1impa		-7.583E-07	-2.1408	49-1	0.00000
49	0.80000	G1impa		-7.647E-07	-1.3253	49-1	0.80000
49	0.80000	G1impa		-7.647E-07	-1.3253	49-2	0.00000
49	1.60000	G1impa		-7.710E-07	-0.5097	49-2	0.80000
49	0.00000	G1pile		-1.968E-08	-7.508E-05	49-1	0.00000
49	0.80000	G1pile		-1.999E-08	-4.648E-05	49-1	0.80000
49	0.80000	G1pile		-1.999E-08	-4.648E-05	49-2	0.00000
49	1.60000	G1pile		-2.029E-08	-1.788E-05	49-2	0.80000
49	0.00000	G1pulv		-1.683E-07	-2.546E-05	49-1	0.00000
49	0.80000	G1pulv		-1.694E-07	-1.576E-05	49-1	0.80000
49	0.80000	G1pulv		-1.694E-07	-1.576E-05	49-2	0.00000
49	1.60000	G1pulv		-1.705E-07	-6.062E-06	49-2	0.80000
49	0.00000	G2		-2.353E-07	-0.6644	49-1	0.00000
49	0.80000	G2		-2.373E-07	-0.4113	49-1	0.80000
49	0.80000	G2		-2.373E-07	-0.4113	49-2	0.00000
49	1.60000	G2		-2.393E-07	-0.1582	49-2	0.80000
49	0.00000	attrito		-4.481E-07	673.9682	49-1	0.00000
49	0.80000	attrito		-3.634E-07	417.2184	49-1	0.80000
49	0.80000	attrito		-3.634E-07	417.2184	49-2	0.00000
49	1.60000	attrito		-2.787E-07	160.4686	49-2	0.80000
49	0.00000	DTD		2.783E-10	0.0118	49-1	0.00000
49	0.80000	DTD		2.648E-10	0.0073	49-1	0.80000
49	0.80000	DTD		2.648E-10	0.0073	49-2	0.00000
49	1.60000	DTD		2.514E-10	0.0028	49-2	0.80000
49	0.00000	DTU		6.652E-07	392.2160	49-1	0.00000
49	0.80000	DTU		5.395E-07	242.8004	49-1	0.80000
49	0.80000	DTU		5.395E-07	242.8004	49-2	0.00000
49	1.60000	DTU		4.138E-07	93.3848	49-2	0.80000
49	0.00000	vento+y-pc		2541.2969	-7.856E-08	49-1	0.00000
49	0.80000	vento+y-pc		2246.7469	-4.326E-08	49-1	0.80000
49	0.80000	vento+y-pc		2246.7469	-4.326E-08	49-2	0.00000
49	1.60000	vento+y-pc		1953.4001	-7.968E-09	49-2	0.80000
49	0.00000	vento+y-ps		3003.2658	-9.287E-08	49-1	0.00000
49	0.80000	vento+y-ps		2655.0325	-5.115E-08	49-1	0.80000
49	0.80000	vento+y-ps		2655.0325	-5.115E-08	49-2	0.00000
49	1.60000	vento+y-ps		2308.2199	-9.420E-09	49-2	0.80000
49	0.00000	fren		-1.264E-07	189.5670	49-1	0.00000
49	0.80000	fren		-1.025E-07	117.3510	49-1	0.80000
49	0.80000	fren		-1.025E-07	117.3510	49-2	0.00000
49	1.60000	fren		-7.863E-08	45.1350	49-2	0.80000
49	0.00000	centr		0.2181	-1.931E-11	49-1	0.00000
49	0.80000	centr		0.1769	-2.366E-11	49-1	0.80000
49	0.80000	centr		0.1769	-2.366E-11	49-2	0.00000
49	1.60000	centr		0.1357	-2.801E-11	49-2	0.80000
49	0.00000	SX	Max	1.467E-04	1824.3441	49-1	0.00000
49	0.80000	SX	Max	1.474E-04	1129.2629	49-1	0.80000
49	0.80000	SX	Max	1.474E-04	1129.2629	49-2	0.00000
49	1.60000	SX	Max	1.487E-04	434.3030	49-2	0.80000
49	0.00000	SY	Max	1872.8062	1.888E-04	49-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
49	0.80000	SY	Max	1260.9970	4.975E-05	49-1	0.80000
49	0.80000	SY	Max	1260.9970	4.975E-05	49-2	0.00000
49	1.60000	SY	Max	662.5632	9.740E-06	49-2	0.80000
49	0.00000	SZ	Max	0.0022	4.3475	49-1	0.00000
49	0.80000	SZ	Max	0.0022	2.6788	49-1	0.80000
49	0.80000	SZ	Max	0.0022	2.6788	49-2	0.00000
49	1.60000	SZ	Max	0.0022	1.0264	49-2	0.80000
49	0.00000	SX-SLC	Max	1.574E-04	1990.1935	49-1	0.00000
49	0.80000	SX-SLC	Max	1.581E-04	1231.9232	49-1	0.80000
49	0.80000	SX-SLC	Max	1.581E-04	1231.9232	49-2	0.00000
49	1.60000	SX-SLC	Max	1.595E-04	473.7851	49-2	0.80000
49	0.00000	SY-SLC	Max	1885.9573	2.029E-04	49-1	0.00000
49	0.80000	SY-SLC	Max	1268.8015	5.344E-05	49-1	0.80000
49	0.80000	SY-SLC	Max	1268.8015	5.344E-05	49-2	0.00000
49	1.60000	SY-SLC	Max	667.1865	1.043E-05	49-2	0.80000
50	0.00000	G1impa		9.636E-06	1.4529	50-1	0.00000
50	0.87500	G1impa		9.645E-06	1.2713	50-1	0.87500
50	0.87500	G1impa		9.645E-06	1.2713	50-2	0.00000
50	1.75000	G1impa		9.654E-06	1.0897	50-2	0.87500
50	1.75000	G1impa		9.654E-06	1.0897	50-3	0.00000
50	2.62500	G1impa		9.663E-06	0.9081	50-3	0.87500
50	2.62500	G1impa		9.663E-06	0.9081	50-4	0.00000
50	3.50000	G1impa		9.672E-06	0.7265	50-4	0.87500
50	0.00000	G1pile		3.473E-07	-0.0070	50-1	0.00000
50	0.87500	G1pile		3.476E-07	-0.0061	50-1	0.87500
50	0.87500	G1pile		3.476E-07	-0.0061	50-2	0.00000
50	1.75000	G1pile		3.479E-07	-0.0052	50-2	0.87500
50	1.75000	G1pile		3.479E-07	-0.0052	50-3	0.00000
50	2.62500	G1pile		3.482E-07	-0.0044	50-3	0.87500
50	2.62500	G1pile		3.482E-07	-0.0044	50-4	0.00000
50	3.50000	G1pile		3.485E-07	-0.0035	50-4	0.87500
50	0.00000	G1pulv		2.052E-06	-0.0237	50-1	0.00000
50	0.87500	G1pulv		2.054E-06	-0.0208	50-1	0.87500
50	0.87500	G1pulv		2.054E-06	-0.0208	50-2	0.00000
50	1.75000	G1pulv		2.056E-06	-0.0178	50-2	0.87500
50	1.75000	G1pulv		2.056E-06	-0.0178	50-3	0.00000
50	2.62500	G1pulv		2.058E-06	-0.0148	50-3	0.87500
50	2.62500	G1pulv		2.058E-06	-0.0148	50-4	0.00000
50	3.50000	G1pulv		2.060E-06	-0.0119	50-4	0.87500
50	0.00000	G2		2.990E-06	0.4509	50-1	0.00000
50	0.87500	G2		2.993E-06	0.3945	50-1	0.87500
50	0.87500	G2		2.993E-06	0.3945	50-2	0.00000
50	1.75000	G2		2.996E-06	0.3382	50-2	0.87500
50	1.75000	G2		2.996E-06	0.3382	50-3	0.00000
50	2.62500	G2		2.999E-06	0.2818	50-3	0.87500
50	2.62500	G2		2.999E-06	0.2818	50-4	0.00000
50	3.50000	G2		3.002E-06	0.2255	50-4	0.87500
50	0.00000	attrito		-1.000E-06	2242.6332	50-1	0.00000
50	0.87500	attrito		-9.046E-07	1962.3040	50-1	0.87500
50	0.87500	attrito		-9.046E-07	1962.3040	50-2	0.00000
50	1.75000	attrito		-8.087E-07	1681.9749	50-2	0.87500
50	1.75000	attrito		-8.087E-07	1681.9749	50-3	0.00000
50	2.62500	attrito		-7.127E-07	1401.6457	50-3	0.87500
50	2.62500	attrito		-7.127E-07	1401.6457	50-4	0.00000
50	3.50000	attrito		-6.168E-07	1121.3166	50-4	0.87500
50	0.00000	DTD		1.016E-08	-0.2939	50-1	0.00000
50	0.87500	DTD		1.016E-08	-0.2572	50-1	0.87500
50	0.87500	DTD		1.016E-08	-0.2572	50-2	0.00000
50	1.75000	DTD		1.015E-08	-0.2204	50-2	0.87500

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
50	1.75000	DTD		1.015E-08	-0.2204	50-3	0.00000
50	2.62500	DTD		1.014E-08	-0.1837	50-3	0.87500
50	2.62500	DTD		1.014E-08	-0.1837	50-4	0.00000
50	3.50000	DTD		1.013E-08	-0.1470	50-4	0.87500
50	0.00000	DTU		3.167E-07	2014.7413	50-1	0.00000
50	0.87500	DTU		2.862E-07	1762.8986	50-1	0.87500
50	0.87500	DTU		2.862E-07	1762.8986	50-2	0.00000
50	1.75000	DTU		2.557E-07	1511.0560	50-2	0.87500
50	1.75000	DTU		2.557E-07	1511.0560	50-3	0.00000
50	2.62500	DTU		2.252E-07	1259.2133	50-3	0.87500
50	2.62500	DTU		2.252E-07	1259.2133	50-4	0.00000
50	3.50000	DTU		1.947E-07	1007.3707	50-4	0.87500
50	0.00000	vento+y-pc		3937.2338	-2.891E-07	50-1	0.00000
50	0.87500	vento+y-pc		3645.4716	-2.515E-07	50-1	0.87500
50	0.87500	vento+y-pc		3645.4716	-2.515E-07	50-2	0.00000
50	1.75000	vento+y-pc		3356.2742	-2.140E-07	50-2	0.87500
50	1.75000	vento+y-pc		3356.2742	-2.140E-07	50-3	0.00000
50	2.62500	vento+y-pc		3069.6418	-1.764E-07	50-3	0.87500
50	2.62500	vento+y-pc		3069.6418	-1.764E-07	50-4	0.00000
50	3.50000	vento+y-pc		2785.5741	-1.389E-07	50-4	0.87500
50	0.00000	vento+y-ps		4653.5998	-3.418E-07	50-1	0.00000
50	0.87500	vento+y-ps		4308.6677	-2.974E-07	50-1	0.87500
50	0.87500	vento+y-ps		4308.6677	-2.974E-07	50-2	0.00000
50	1.75000	vento+y-ps		3966.7675	-2.530E-07	50-2	0.87500
50	1.75000	vento+y-ps		3966.7675	-2.530E-07	50-3	0.00000
50	2.62500	vento+y-ps		3627.8991	-2.086E-07	50-3	0.87500
50	2.62500	vento+y-ps		3627.8991	-2.086E-07	50-4	0.00000
50	3.50000	vento+y-ps		3292.0626	-1.642E-07	50-4	0.87500
50	0.00000	fren		-2.805E-07	630.1743	50-1	0.00000
50	0.87500	fren		-2.535E-07	551.4025	50-1	0.87500
50	0.87500	fren		-2.535E-07	551.4025	50-2	0.00000
50	1.75000	fren		-2.265E-07	472.6308	50-2	0.87500
50	1.75000	fren		-2.265E-07	472.6308	50-3	0.00000
50	2.62500	fren		-1.995E-07	393.8590	50-3	0.87500
50	2.62500	fren		-1.995E-07	393.8590	50-4	0.00000
50	3.50000	fren		-1.725E-07	315.0872	50-4	0.87500
50	0.00000	centr		1.5676	1.000E-10	50-1	0.00000
50	0.87500	centr		1.4173	8.342E-11	50-1	0.87500
50	0.87500	centr		1.4173	8.342E-11	50-2	0.00000
50	1.75000	centr		1.2671	6.684E-11	50-2	0.87500
50	1.75000	centr		1.2671	6.684E-11	50-3	0.00000
50	2.62500	centr		1.1169	5.027E-11	50-3	0.87500
50	2.62500	centr		1.1169	5.027E-11	50-4	0.00000
50	3.50000	centr		0.9667	3.369E-11	50-4	0.87500
50	0.00000	SX	Max	3.010E-04	6067.1176	50-1	0.00000
50	0.87500	SX	Max	2.925E-04	5308.5812	50-1	0.87500
50	0.87500	SX	Max	2.925E-04	5308.5812	50-2	0.00000
50	1.75000	SX	Max	2.852E-04	4550.0477	50-2	0.87500
50	1.75000	SX	Max	2.852E-04	4550.0477	50-3	0.00000
50	2.62500	SX	Max	2.795E-04	3791.5231	50-3	0.87500
50	2.62500	SX	Max	2.795E-04	3791.5231	50-4	0.00000
50	3.50000	SX	Max	2.757E-04	3033.0163	50-4	0.87500
50	0.00000	SY	Max	4368.4105	0.0014	50-1	0.00000
50	0.87500	SY	Max	3821.1910	0.0012	50-1	0.87500
50	0.87500	SY	Max	3821.1910	0.0012	50-2	0.00000
50	1.75000	SY	Max	3274.9804	8.944E-04	50-2	0.87500
50	1.75000	SY	Max	3274.9804	8.944E-04	50-3	0.00000
50	2.62500	SY	Max	2730.3870	6.610E-04	50-3	0.87500
50	2.62500	SY	Max	2730.3870	6.610E-04	50-4	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
50	3.50000	SY	Max	2188.6201	4.509E-04	50-4	0.87500
50	0.00000	SZ	Max	0.0025	14.3325	50-1	0.00000
50	0.87500	SZ	Max	0.0022	12.5247	50-1	0.87500
50	0.87500	SZ	Max	0.0022	12.5247	50-2	0.00000
50	1.75000	SZ	Max	0.0019	10.7171	50-2	0.87500
50	1.75000	SZ	Max	0.0019	10.7171	50-3	0.00000
50	2.62500	SZ	Max	0.0017	8.9105	50-3	0.87500
50	2.62500	SZ	Max	0.0017	8.9105	50-4	0.00000
50	3.50000	SZ	Max	0.0015	7.1058	50-4	0.87500
50	0.00000	SX-SLC	Max	3.242E-04	6618.6737	50-1	0.00000
50	0.87500	SX-SLC	Max	3.147E-04	5791.1795	50-1	0.87500
50	0.87500	SX-SLC	Max	3.147E-04	5791.1795	50-2	0.00000
50	1.75000	SX-SLC	Max	3.066E-04	4963.6884	50-2	0.87500
50	1.75000	SX-SLC	Max	3.066E-04	4963.6884	50-3	0.00000
50	2.62500	SX-SLC	Max	3.003E-04	4136.2070	50-3	0.87500
50	2.62500	SX-SLC	Max	3.003E-04	4136.2070	50-4	0.00000
50	3.50000	SX-SLC	Max	2.961E-04	3308.7451	50-4	0.87500
50	0.00000	SY-SLC	Max	4464.1226	0.0015	50-1	0.00000
50	0.87500	SY-SLC	Max	3902.6828	0.0012	50-1	0.87500
50	0.87500	SY-SLC	Max	3902.6828	0.0012	50-2	0.00000
50	1.75000	SY-SLC	Max	3342.3387	9.592E-04	50-2	0.87500
50	1.75000	SY-SLC	Max	3342.3387	9.592E-04	50-3	0.00000
50	2.62500	SY-SLC	Max	2783.7553	7.085E-04	50-3	0.87500
50	2.62500	SY-SLC	Max	2783.7553	7.085E-04	50-4	0.00000
50	3.50000	SY-SLC	Max	2228.2585	4.828E-04	50-4	0.87500
51	0.00000	G1impa		9.672E-06	0.7265	51-1	0.00000
51	0.70000	G1impa		9.679E-06	0.5812	51-1	0.70000
51	0.70000	G1impa		9.679E-06	0.5812	51-2	0.00000
51	1.40000	G1impa		9.686E-06	0.4359	51-2	0.70000
51	0.00000	G1pile		3.485E-07	-0.0035	51-1	0.00000
51	0.70000	G1pile		3.488E-07	-0.0028	51-1	0.70000
51	0.70000	G1pile		3.488E-07	-0.0028	51-2	0.00000
51	1.40000	G1pile		3.491E-07	-0.0021	51-2	0.70000
51	0.00000	G1pulv		2.060E-06	-0.0119	51-1	0.00000
51	0.70000	G1pulv		2.062E-06	-0.0095	51-1	0.70000
51	0.70000	G1pulv		2.062E-06	-0.0095	51-2	0.00000
51	1.40000	G1pulv		2.063E-06	-0.0071	51-2	0.70000
51	0.00000	G2		3.002E-06	0.2255	51-1	0.00000
51	0.70000	G2		3.004E-06	0.1804	51-1	0.70000
51	0.70000	G2		3.004E-06	0.1804	51-2	0.00000
51	1.40000	G2		3.006E-06	0.1353	51-2	0.70000
51	0.00000	attrito		-6.168E-07	1121.3166	51-1	0.00000
51	0.70000	attrito		-5.401E-07	897.0533	51-1	0.70000
51	0.70000	attrito		-5.401E-07	897.0533	51-2	0.00000
51	1.40000	attrito		-4.634E-07	672.7900	51-2	0.70000
51	0.00000	DTD		1.013E-08	-0.1470	51-1	0.00000
51	0.70000	DTD		1.012E-08	-0.1176	51-1	0.70000
51	0.70000	DTD		1.012E-08	-0.1176	51-2	0.00000
51	1.40000	DTD		1.011E-08	-0.0882	51-2	0.70000
51	0.00000	DTU		1.947E-07	1007.3707	51-1	0.00000
51	0.70000	DTU		1.703E-07	805.8965	51-1	0.70000
51	0.70000	DTU		1.703E-07	805.8965	51-2	0.00000
51	1.40000	DTU		1.459E-07	604.4224	51-2	0.70000
51	0.00000	vento+y-pc		2785.5741	-1.389E-07	51-1	0.00000
51	0.70000	vento+y-pc		2559.8065	-1.089E-07	51-1	0.70000
51	0.70000	vento+y-pc		2559.8065	-1.089E-07	51-2	0.00000
51	1.40000	vento+y-pc		2334.9601	-7.881E-08	51-2	0.70000
51	0.00000	vento+y-ps		3292.0626	-1.642E-07	51-1	0.00000
51	0.70000	vento+y-ps		3025.1500	-1.287E-07	51-1	0.70000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
51	0.70000	vento+y-ps		3025.1500	-1.287E-07	51-2	0.00000
51	1.40000	vento+y-ps		2759.3253	-9.318E-08	51-2	0.70000
51	0.00000	fren		-1.725E-07	315.0872	51-1	0.00000
51	0.70000	fren		-1.509E-07	252.0697	51-1	0.70000
51	0.70000	fren		-1.509E-07	252.0697	51-2	0.00000
51	1.40000	fren		-1.293E-07	189.0523	51-2	0.70000
51	0.00000	centr		0.9667	3.369E-11	51-1	0.00000
51	0.70000	centr		0.8465	2.043E-11	51-1	0.70000
51	0.70000	centr		0.8465	2.043E-11	51-2	0.00000
51	1.40000	centr		0.7263	7.169E-12	51-2	0.70000
51	0.00000	SX	Max	2.757E-04	3033.0163	51-1	0.00000
51	0.70000	SX	Max	2.738E-04	2426.2312	51-1	0.70000
51	0.70000	SX	Max	2.738E-04	2426.2312	51-2	0.00000
51	1.40000	SX	Max	2.729E-04	1819.4979	51-2	0.70000
51	0.00000	SY	Max	2188.6201	4.509E-04	51-1	0.00000
51	0.70000	SY	Max	1758.9948	3.157E-04	51-1	0.70000
51	0.70000	SY	Max	1758.9948	3.157E-04	51-2	0.00000
51	1.40000	SY	Max	1336.2704	1.904E-04	51-2	0.70000
51	0.00000	SZ	Max	0.0015	7.1058	51-1	0.00000
51	0.70000	SZ	Max	0.0014	5.6644	51-1	0.70000
51	0.70000	SZ	Max	0.0014	5.6644	51-2	0.00000
51	1.40000	SZ	Max	0.0013	4.2287	51-2	0.70000
51	0.00000	SX-SLC	Max	2.961E-04	3308.7451	51-1	0.00000
51	0.70000	SX-SLC	Max	2.940E-04	2646.7976	51-1	0.70000
51	0.70000	SX-SLC	Max	2.940E-04	2646.7976	51-2	0.00000
51	1.40000	SX-SLC	Max	2.929E-04	1984.9067	51-2	0.70000
51	0.00000	SY-SLC	Max	2228.2585	4.828E-04	51-1	0.00000
51	0.70000	SY-SLC	Max	1788.0150	3.376E-04	51-1	0.70000
51	0.70000	SY-SLC	Max	1788.0150	3.376E-04	51-2	0.00000
51	1.40000	SY-SLC	Max	1355.3780	2.030E-04	51-2	0.70000
52	0.00000	G1impa		9.686E-06	0.4359	52-1	0.00000
52	0.80000	G1impa		9.694E-06	0.2698	52-1	0.80000
52	0.80000	G1impa		9.694E-06	0.2698	52-2	0.00000
52	1.60000	G1impa		9.702E-06	0.1038	52-2	0.80000
52	0.00000	G1pile		3.491E-07	-0.0021	52-1	0.00000
52	0.80000	G1pile		3.494E-07	-0.0013	52-1	0.80000
52	0.80000	G1pile		3.494E-07	-0.0013	52-2	0.00000
52	1.60000	G1pile		3.496E-07	-4.979E-04	52-2	0.80000
52	0.00000	G1pulv		2.063E-06	-0.0071	52-1	0.00000
52	0.80000	G1pulv		2.065E-06	-0.0044	52-1	0.80000
52	0.80000	G1pulv		2.065E-06	-0.0044	52-2	0.00000
52	1.60000	G1pulv		2.067E-06	-0.0017	52-2	0.80000
52	0.00000	G2		3.006E-06	0.1353	52-1	0.00000
52	0.80000	G2		3.008E-06	0.0837	52-1	0.80000
52	0.80000	G2		3.008E-06	0.0837	52-2	0.00000
52	1.60000	G2		3.011E-06	0.0322	52-2	0.80000
52	0.00000	attrito		-4.634E-07	672.7900	52-1	0.00000
52	0.80000	attrito		-3.757E-07	416.4890	52-1	0.80000
52	0.80000	attrito		-3.757E-07	416.4890	52-2	0.00000
52	1.60000	attrito		-2.880E-07	160.1881	52-2	0.80000
52	0.00000	DTD		1.011E-08	-0.0882	52-1	0.00000
52	0.80000	DTD		1.011E-08	-0.0546	52-1	0.80000
52	0.80000	DTD		1.011E-08	-0.0546	52-2	0.00000
52	1.60000	DTD		1.010E-08	-0.0210	52-2	0.80000
52	0.00000	DTU		1.459E-07	604.4224	52-1	0.00000
52	0.80000	DTU		1.180E-07	374.1662	52-1	0.80000
52	0.80000	DTU		1.180E-07	374.1662	52-2	0.00000
52	1.60000	DTU		9.010E-08	143.9101	52-2	0.80000
52	0.00000	vento+y-pc		2334.9601	-7.881E-08	52-1	0.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
52	0.80000	vento+y-pc		2079.1209	-4.448E-08	52-1	0.80000
52	0.80000	vento+y-pc		2079.1209	-4.448E-08	52-2	0.00000
52	1.60000	vento+y-pc		1824.4848	-1.016E-08	52-2	0.80000
52	0.00000	vento+y-ps		2759.3253	-9.318E-08	52-1	0.00000
52	0.80000	vento+y-ps		2456.8576	-5.259E-08	52-1	0.80000
52	0.80000	vento+y-ps		2456.8576	-5.259E-08	52-2	0.00000
52	1.60000	vento+y-ps		2155.8107	-1.201E-08	52-2	0.80000
52	0.00000	fren		-1.293E-07	189.0523	52-1	0.00000
52	0.80000	fren		-1.046E-07	117.0324	52-1	0.80000
52	0.80000	fren		-1.046E-07	117.0324	52-2	0.00000
52	1.60000	fren		-7.985E-08	45.0125	52-2	0.80000
52	0.00000	centr		0.7263	7.169E-12	52-1	0.00000
52	0.80000	centr		0.5890	-7.986E-12	52-1	0.80000
52	0.80000	centr		0.5890	-7.986E-12	52-2	0.00000
52	1.60000	centr		0.4516	-2.314E-11	52-2	0.80000
52	0.00000	SX	Max	2.729E-04	1819.4979	52-1	0.00000
52	0.80000	SX	Max	2.738E-04	1126.2187	52-1	0.80000
52	0.80000	SX	Max	2.738E-04	1126.2187	52-2	0.00000
52	1.60000	SX	Max	2.764E-04	433.1193	52-2	0.80000
52	0.00000	SY	Max	1336.2704	1.904E-04	52-1	0.00000
52	0.80000	SY	Max	874.5026	7.587E-05	52-1	0.80000
52	0.80000	SY	Max	874.5026	7.587E-05	52-2	0.00000
52	1.60000	SY	Max	499.7703	1.873E-05	52-2	0.80000
52	0.00000	SZ	Max	0.0013	4.2287	52-1	0.00000
52	0.80000	SZ	Max	0.0013	2.6024	52-1	0.80000
52	0.80000	SZ	Max	0.0013	2.6024	52-2	0.00000
52	1.60000	SZ	Max	0.0013	0.9963	52-2	0.80000
52	0.00000	SX-SLC	Max	2.929E-04	1984.9067	52-1	0.00000
52	0.80000	SX-SLC	Max	2.939E-04	1228.6022	52-1	0.80000
52	0.80000	SX-SLC	Max	2.939E-04	1228.6022	52-2	0.00000
52	1.60000	SX-SLC	Max	2.966E-04	472.4938	52-2	0.80000
52	0.00000	SY-SLC	Max	1355.3780	2.030E-04	52-1	0.00000
52	0.80000	SY-SLC	Max	884.6424	8.013E-05	52-1	0.80000
52	0.80000	SY-SLC	Max	884.6424	8.013E-05	52-2	0.00000
52	1.60000	SY-SLC	Max	510.8331	1.935E-05	52-2	0.80000
53	0.00000	G1impa		-7.634E-06	7.3534	53-1	0.00000
53	0.97500	G1impa		-7.642E-06	6.3846	53-1	0.97500
53	0.97500	G1impa		-7.642E-06	6.3846	53-2	0.00000
53	1.95000	G1impa		-7.651E-06	5.4157	53-2	0.97500
53	1.95000	G1impa		-7.651E-06	5.4157	53-3	0.00000
53	2.92500	G1impa		-7.660E-06	4.4468	53-3	0.97500
53	2.92500	G1impa		-7.660E-06	4.4468	53-4	0.00000
53	3.90000	G1impa		-7.669E-06	3.4780	53-4	0.97500
53	0.00000	G1pile		-3.224E-07	0.0075	53-1	0.00000
53	0.97500	G1pile		-3.228E-07	0.0065	53-1	0.97500
53	0.97500	G1pile		-3.228E-07	0.0065	53-2	0.00000
53	1.95000	G1pile		-3.231E-07	0.0055	53-2	0.97500
53	1.95000	G1pile		-3.231E-07	0.0055	53-3	0.00000
53	2.92500	G1pile		-3.234E-07	0.0045	53-3	0.97500
53	2.92500	G1pile		-3.234E-07	0.0045	53-4	0.00000
53	3.90000	G1pile		-3.237E-07	0.0035	53-4	0.97500
53	0.00000	G1pulv		-1.671E-06	0.0418	53-1	0.00000
53	0.97500	G1pulv		-1.673E-06	0.0363	53-1	0.97500
53	0.97500	G1pulv		-1.673E-06	0.0363	53-2	0.00000
53	1.95000	G1pulv		-1.675E-06	0.0308	53-2	0.97500
53	1.95000	G1pulv		-1.675E-06	0.0308	53-3	0.00000
53	2.92500	G1pulv		-1.677E-06	0.0253	53-3	0.97500
53	2.92500	G1pulv		-1.677E-06	0.0253	53-4	0.00000
53	3.90000	G1pulv		-1.679E-06	0.0198	53-4	0.97500

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
53	0.00000	G2		-2.369E-06	2.2821	53-1	0.00000
53	0.97500	G2		-2.372E-06	1.9814	53-1	0.97500
53	0.97500	G2		-2.372E-06	1.9814	53-2	0.00000
53	1.95000	G2		-2.375E-06	1.6807	53-2	0.97500
53	1.95000	G2		-2.375E-06	1.6807	53-3	0.00000
53	2.92500	G2		-2.377E-06	1.3800	53-3	0.97500
53	2.92500	G2		-2.377E-06	1.3800	53-4	0.00000
53	3.90000	G2		-2.380E-06	1.0794	53-4	0.97500
53	0.00000	attrito		-1.276E-06	2368.3355	53-1	0.00000
53	0.97500	attrito		-1.145E-06	2056.2913	53-1	0.97500
53	0.97500	attrito		-1.145E-06	2056.2913	53-2	0.00000
53	1.95000	attrito		-1.014E-06	1744.2471	53-2	0.97500
53	1.95000	attrito		-1.014E-06	1744.2471	53-3	0.00000
53	2.92500	attrito		-8.835E-07	1432.2029	53-3	0.97500
53	2.92500	attrito		-8.835E-07	1432.2029	53-4	0.00000
53	3.90000	attrito		-7.528E-07	1120.1587	53-4	0.97500
53	0.00000	DTD		4.654E-08	1.2164	53-1	0.00000
53	0.97500	DTD		4.657E-08	1.0561	53-1	0.97500
53	0.97500	DTD		4.657E-08	1.0561	53-2	0.00000
53	1.95000	DTD		4.661E-08	0.8959	53-2	0.97500
53	1.95000	DTD		4.661E-08	0.8959	53-3	0.00000
53	2.92500	DTD		4.664E-08	0.7356	53-3	0.97500
53	2.92500	DTD		4.664E-08	0.7356	53-4	0.00000
53	3.90000	DTD		4.668E-08	0.5753	53-4	0.97500
53	0.00000	DTU		-8.700E-07	2881.4552	53-1	0.00000
53	0.97500	DTU		-7.765E-07	2501.8040	53-1	0.97500
53	0.97500	DTU		-7.765E-07	2501.8040	53-2	0.00000
53	1.95000	DTU		-6.831E-07	2122.1528	53-2	0.97500
53	1.95000	DTU		-6.831E-07	2122.1528	53-3	0.00000
53	2.92500	DTU		-5.897E-07	1742.5016	53-3	0.97500
53	2.92500	DTU		-5.897E-07	1742.5016	53-4	0.00000
53	3.90000	DTU		-4.962E-07	1362.8504	53-4	0.97500
53	0.00000	vento+y-pc		3403.6887	8.437E-08	53-1	0.00000
53	0.97500	vento+y-pc		3135.4156	7.146E-08	53-1	0.97500
53	0.97500	vento+y-pc		3135.4156	7.146E-08	53-2	0.00000
53	1.95000	vento+y-pc		2870.3270	5.854E-08	53-2	0.97500
53	1.95000	vento+y-pc		2870.3270	5.854E-08	53-3	0.00000
53	2.92500	vento+y-pc		2608.4231	4.562E-08	53-3	0.97500
53	2.92500	vento+y-pc		2608.4231	4.562E-08	53-4	0.00000
53	3.90000	vento+y-pc		2349.7037	3.271E-08	53-4	0.97500
53	0.00000	vento+y-ps		4022.9313	9.975E-08	53-1	0.00000
53	0.97500	vento+y-ps		3705.7701	8.448E-08	53-1	0.97500
53	0.97500	vento+y-ps		3705.7701	8.448E-08	53-2	0.00000
53	1.95000	vento+y-ps		3392.3734	6.921E-08	53-2	0.97500
53	1.95000	vento+y-ps		3392.3734	6.921E-08	53-3	0.00000
53	2.92500	vento+y-ps		3082.7412	5.394E-08	53-3	0.97500
53	2.92500	vento+y-ps		3082.7412	5.394E-08	53-4	0.00000
53	3.90000	vento+y-ps		2776.8734	3.867E-08	53-4	0.97500
53	0.00000	fren		-3.520E-07	665.0786	53-1	0.00000
53	0.97500	fren		-3.153E-07	577.4500	53-1	0.97500
53	0.97500	fren		-3.153E-07	577.4500	53-2	0.00000
53	1.95000	fren		-2.785E-07	489.8214	53-2	0.97500
53	1.95000	fren		-2.785E-07	489.8214	53-3	0.00000
53	2.92500	fren		-2.418E-07	402.1928	53-3	0.97500
53	2.92500	fren		-2.418E-07	402.1928	53-4	0.00000
53	3.90000	fren		-2.050E-07	314.5642	53-4	0.97500
53	0.00000	centr		3.3864	-1.114E-09	53-1	0.00000
53	0.97500	centr		3.0395	-9.611E-10	53-1	0.97500
53	0.97500	centr		3.0395	-9.611E-10	53-2	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
53	1.95000	centr		2.6925	-8.084E-10	53-2	0.97500
53	1.95000	centr		2.6925	-8.084E-10	53-3	0.00000
53	2.92500	centr		2.3456	-6.558E-10	53-3	0.97500
53	2.92500	centr		2.3456	-6.558E-10	53-4	0.00000
53	3.90000	centr		1.9986	-5.031E-10	53-4	0.97500
53	0.00000	SX	Max	1.205E-04	6403.9515	53-1	0.00000
53	0.97500	SX	Max	1.160E-04	5559.9934	53-1	0.97500
53	0.97500	SX	Max	1.160E-04	5559.9934	53-2	0.00000
53	1.95000	SX	Max	1.180E-04	4716.0396	53-2	0.97500
53	1.95000	SX	Max	1.180E-04	4716.0396	53-3	0.00000
53	2.92500	SX	Max	1.254E-04	3872.0998	53-3	0.97500
53	2.92500	SX	Max	1.254E-04	3872.0998	53-4	0.00000
53	3.90000	SX	Max	1.369E-04	3028.1883	53-4	0.97500
53	0.00000	SY	Max	3941.1147	0.0013	53-1	0.00000
53	0.97500	SY	Max	3386.9121	9.913E-04	53-1	0.97500
53	0.97500	SY	Max	3386.9121	9.913E-04	53-2	0.00000
53	1.95000	SY	Max	2833.6084	7.218E-04	53-2	0.97500
53	1.95000	SY	Max	2833.6084	7.218E-04	53-3	0.00000
53	2.92500	SY	Max	2281.8624	4.962E-04	53-3	0.97500
53	2.92500	SY	Max	2281.8624	4.962E-04	53-4	0.00000
53	3.90000	SY	Max	1733.1629	2.929E-04	53-4	0.97500
53	0.00000	SZ	Max	0.0048	17.2499	53-1	0.00000
53	0.97500	SZ	Max	0.0043	14.9481	53-1	0.97500
53	0.97500	SZ	Max	0.0043	14.9481	53-2	0.00000
53	1.95000	SZ	Max	0.0037	12.6470	53-2	0.97500
53	1.95000	SZ	Max	0.0037	12.6470	53-3	0.00000
53	2.92500	SZ	Max	0.0032	10.3481	53-3	0.97500
53	2.92500	SZ	Max	0.0032	10.3481	53-4	0.00000
53	3.90000	SZ	Max	0.0028	8.0534	53-4	0.97500
53	0.00000	SX-SLC	Max	1.293E-04	6986.1289	53-1	0.00000
53	0.97500	SX-SLC	Max	1.244E-04	6065.4473	53-1	0.97500
53	0.97500	SX-SLC	Max	1.244E-04	6065.4473	53-2	0.00000
53	1.95000	SX-SLC	Max	1.266E-04	5144.7705	53-2	0.97500
53	1.95000	SX-SLC	Max	1.266E-04	5144.7705	53-3	0.00000
53	2.92500	SX-SLC	Max	1.347E-04	4224.1089	53-3	0.97500
53	2.92500	SX-SLC	Max	1.347E-04	4224.1089	53-4	0.00000
53	3.90000	SX-SLC	Max	1.472E-04	3303.4781	53-4	0.97500
53	0.00000	SY-SLC	Max	4130.2715	0.0014	53-1	0.00000
53	0.97500	SY-SLC	Max	3547.9639	0.0011	53-1	0.97500
53	0.97500	SY-SLC	Max	3547.9639	0.0011	53-2	0.00000
53	1.95000	SY-SLC	Max	2966.5836	7.756E-04	53-2	0.97500
53	1.95000	SY-SLC	Max	2966.5836	7.756E-04	53-3	0.00000
53	2.92500	SY-SLC	Max	2386.8138	5.331E-04	53-3	0.97500
53	2.92500	SY-SLC	Max	2386.8138	5.331E-04	53-4	0.00000
53	3.90000	SY-SLC	Max	1810.2028	3.146E-04	53-4	0.97500
54	0.00000	G1impa		-7.669E-06	3.4780	54-1	0.00000
54	0.70000	G1impa		-7.675E-06	2.7824	54-1	0.70000
54	0.70000	G1impa		-7.675E-06	2.7824	54-2	0.00000
54	1.40000	G1impa		-7.681E-06	2.0868	54-2	0.70000
54	0.00000	G1pile		-3.237E-07	0.0035	54-1	0.00000
54	0.70000	G1pile		-3.240E-07	0.0028	54-1	0.70000
54	0.70000	G1pile		-3.240E-07	0.0028	54-2	0.00000
54	1.40000	G1pile		-3.242E-07	0.0021	54-2	0.70000
54	0.00000	G1pulv		-1.679E-06	0.0198	54-1	0.00000
54	0.70000	G1pulv		-1.681E-06	0.0158	54-1	0.70000
54	0.70000	G1pulv		-1.681E-06	0.0158	54-2	0.00000
54	1.40000	G1pulv		-1.682E-06	0.0119	54-2	0.70000
54	0.00000	G2		-2.380E-06	1.0794	54-1	0.00000
54	0.70000	G2		-2.382E-06	0.8635	54-1	0.70000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
54	0.70000	G2		-2.382E-06	0.8635	54-2	0.00000
54	1.40000	G2		-2.384E-06	0.6476	54-2	0.70000
54	0.00000	attrito		-7.528E-07	1120.1587	54-1	0.00000
54	0.70000	attrito		-6.590E-07	896.1270	54-1	0.70000
54	0.70000	attrito		-6.590E-07	896.1270	54-2	0.00000
54	1.40000	attrito		-5.652E-07	672.0952	54-2	0.70000
54	0.00000	DTD		4.668E-08	0.5753	54-1	0.00000
54	0.70000	DTD		4.670E-08	0.4603	54-1	0.70000
54	0.70000	DTD		4.670E-08	0.4603	54-2	0.00000
54	1.40000	DTD		4.673E-08	0.3452	54-2	0.70000
54	0.00000	DTU		-4.962E-07	1362.8504	54-1	0.00000
54	0.70000	DTU		-4.291E-07	1090.2804	54-1	0.70000
54	0.70000	DTU		-4.291E-07	1090.2804	54-2	0.00000
54	1.40000	DTU		-3.621E-07	817.7103	54-2	0.70000
54	0.00000	vento+y-pc		2349.7037	3.271E-08	54-1	0.00000
54	0.70000	vento+y-pc		2165.5603	2.344E-08	54-1	0.70000
54	0.70000	vento+y-pc		2165.5603	2.344E-08	54-2	0.00000
54	1.40000	vento+y-pc		1982.3381	1.416E-08	54-2	0.70000
54	0.00000	vento+y-ps		2776.8734	3.867E-08	54-1	0.00000
54	0.70000	vento+y-ps		2559.1713	2.771E-08	54-1	0.70000
54	0.70000	vento+y-ps		2559.1713	2.771E-08	54-2	0.00000
54	1.40000	vento+y-ps		2342.5570	1.674E-08	54-2	0.70000
54	0.00000	fren		-2.050E-07	314.5642	54-1	0.00000
54	0.70000	fren		-1.787E-07	251.6514	54-1	0.70000
54	0.70000	fren		-1.787E-07	251.6514	54-2	0.00000
54	1.40000	fren		-1.523E-07	188.7385	54-2	0.70000
54	0.00000	centr		1.9986	-5.031E-10	54-1	0.00000
54	0.70000	centr		1.7495	-3.935E-10	54-1	0.70000
54	0.70000	centr		1.7495	-3.935E-10	54-2	0.00000
54	1.40000	centr		1.5005	-2.838E-10	54-2	0.70000
54	0.00000	SX	Max	1.369E-04	3028.1883	54-1	0.00000
54	0.70000	SX	Max	1.468E-04	2422.3305	54-1	0.70000
54	0.70000	SX	Max	1.468E-04	2422.3305	54-2	0.00000
54	1.40000	SX	Max	1.571E-04	1816.5368	54-2	0.70000
54	0.00000	SY	Max	1733.1629	2.929E-04	54-1	0.00000
54	0.70000	SY	Max	1343.1839	1.698E-04	54-1	0.70000
54	0.70000	SY	Max	1343.1839	1.698E-04	54-2	0.00000
54	1.40000	SY	Max	961.0889	8.327E-05	54-2	0.70000
54	0.00000	SZ	Max	0.0028	8.0534	54-1	0.00000
54	0.70000	SZ	Max	0.0026	6.4100	54-1	0.70000
54	0.70000	SZ	Max	0.0026	6.4100	54-2	0.00000
54	1.40000	SZ	Max	0.0024	4.7762	54-2	0.70000
54	0.00000	SX-SLC	Max	1.472E-04	3303.4781	54-1	0.00000
54	0.70000	SX-SLC	Max	1.580E-04	2642.5424	54-1	0.70000
54	0.70000	SX-SLC	Max	1.580E-04	2642.5424	54-2	0.00000
54	1.40000	SX-SLC	Max	1.692E-04	1981.6765	54-2	0.70000
54	0.00000	SY-SLC	Max	1810.2028	3.146E-04	54-1	0.00000
54	0.70000	SY-SLC	Max	1400.3476	1.822E-04	54-1	0.70000
54	0.70000	SY-SLC	Max	1400.3476	1.822E-04	54-2	0.00000
54	1.40000	SY-SLC	Max	998.7549	8.902E-05	54-2	0.70000
55	0.00000	G1impa		-7.681E-06	2.0868	55-1	0.00000
55	0.80000	G1impa		-7.689E-06	1.2918	55-1	0.80000
55	0.80000	G1impa		-7.689E-06	1.2918	55-2	0.00000
55	1.60000	G1impa		-7.696E-06	0.4969	55-2	0.80000
55	0.00000	G1pile		-3.242E-07	0.0021	55-1	0.00000
55	0.80000	G1pile		-3.245E-07	0.0013	55-1	0.80000
55	0.80000	G1pile		-3.245E-07	0.0013	55-2	0.00000
55	1.60000	G1pile		-3.247E-07	5.039E-04	55-2	0.80000
55	0.00000	G1pulv		-1.682E-06	0.0119	55-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
55	0.80000	G1pulv		-1.684E-06	0.0073	55-1	0.80000
55	0.80000	G1pulv		-1.684E-06	0.0073	55-2	0.00000
55	1.60000	G1pulv		-1.685E-06	0.0028	55-2	0.80000
55	0.00000	G2		-2.384E-06	0.6476	55-1	0.00000
55	0.80000	G2		-2.386E-06	0.4009	55-1	0.80000
55	0.80000	G2		-2.386E-06	0.4009	55-2	0.00000
55	1.60000	G2		-2.388E-06	0.1542	55-2	0.80000
55	0.00000	attrito		-5.652E-07	672.0952	55-1	0.00000
55	0.80000	attrito		-4.580E-07	416.0589	55-1	0.80000
55	0.80000	attrito		-4.580E-07	416.0589	55-2	0.00000
55	1.60000	attrito		-3.507E-07	160.0227	55-2	0.80000
55	0.00000	DTD		4.673E-08	0.3452	55-1	0.00000
55	0.80000	DTD		4.676E-08	0.2137	55-1	0.80000
55	0.80000	DTD		4.676E-08	0.2137	55-2	0.00000
55	1.60000	DTD		4.679E-08	0.0822	55-2	0.80000
55	0.00000	DTU		-3.621E-07	817.7103	55-1	0.00000
55	0.80000	DTU		-2.854E-07	506.2016	55-1	0.80000
55	0.80000	DTU		-2.854E-07	506.2016	55-2	0.00000
55	1.60000	DTU		-2.087E-07	194.6929	55-2	0.80000
55	0.00000	vento+y-pc		1982.3381	1.416E-08	55-1	0.00000
55	0.80000	vento+y-pc		1774.0692	3.565E-09	55-1	0.80000
55	0.80000	vento+y-pc		1774.0692	3.565E-09	55-2	0.00000
55	1.60000	vento+y-pc		1567.0036	-7.032E-09	55-2	0.80000
55	0.00000	vento+y-ps		2342.5570	1.674E-08	55-1	0.00000
55	0.80000	vento+y-ps		2096.3298	4.215E-09	55-1	0.80000
55	0.80000	vento+y-ps		2096.3298	4.215E-09	55-2	0.00000
55	1.60000	vento+y-ps		1851.5234	-8.314E-09	55-2	0.80000
55	0.00000	fren		-1.523E-07	188.7385	55-1	0.00000
55	0.80000	fren		-1.221E-07	116.8381	55-1	0.80000
55	0.80000	fren		-1.221E-07	116.8381	55-2	0.00000
55	1.60000	fren		-9.196E-08	44.9377	55-2	0.80000
55	0.00000	centr		1.5005	-2.838E-10	55-1	0.00000
55	0.80000	centr		1.2158	-1.586E-10	55-1	0.80000
55	0.80000	centr		1.2158	-1.586E-10	55-2	0.00000
55	1.60000	centr		0.9311	-3.330E-11	55-2	0.80000
55	0.00000	SX	Max	1.571E-04	1816.5368	55-1	0.00000
55	0.80000	SX	Max	1.682E-04	1124.3592	55-1	0.80000
55	0.80000	SX	Max	1.682E-04	1124.3592	55-2	0.00000
55	1.60000	SX	Max	1.810E-04	432.3965	55-2	0.80000
55	0.00000	SY	Max	961.0889	8.327E-05	55-1	0.00000
55	0.80000	SY	Max	555.2420	5.862E-05	55-1	0.80000
55	0.80000	SY	Max	555.2420	5.862E-05	55-2	0.00000
55	1.60000	SY	Max	330.8231	1.514E-05	55-2	0.80000
55	0.00000	SZ	Max	0.0024	4.7762	55-1	0.00000
55	0.80000	SZ	Max	0.0022	2.9325	55-1	0.80000
55	0.80000	SZ	Max	0.0022	2.9325	55-2	0.00000
55	1.60000	SZ	Max	0.0021	1.1206	55-2	0.80000
55	0.00000	SX-SLC	Max	1.692E-04	1981.6765	55-1	0.00000
55	0.80000	SX-SLC	Max	1.812E-04	1226.5737	55-1	0.80000
55	0.80000	SX-SLC	Max	1.812E-04	1226.5737	55-2	0.00000
55	1.60000	SX-SLC	Max	1.949E-04	471.7053	55-2	0.80000
55	0.00000	SY-SLC	Max	998.7549	8.902E-05	55-1	0.00000
55	0.80000	SY-SLC	Max	572.5472	6.266E-05	55-1	0.80000
55	0.80000	SY-SLC	Max	572.5472	6.266E-05	55-2	0.00000
55	1.60000	SY-SLC	Max	343.3532	1.609E-05	55-2	0.80000
58	0.00000	G1impa		4.657E-10	1.371E-06	58-1	0.00000
58	0.50000	G1impa		-0.2469	-1727.6161	58-1	0.50000
58	1.00000	G1impa		-0.4937	-3455.2322	58-1	1.00000
58	1.50000	G1impa		-0.7406	-5182.8483	58-1	1.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
58	2.00000	G1impa		-0.9874	-6910.4644	58-1	2.00000
58	2.50000	G1impa		-1.2343	-8638.0805	58-1	2.50000
58	3.00000	G1impa		-1.4812	-10365.6966	58-1	3.00000
58	3.50000	G1impa		-1.7280	-12093.3127	58-1	3.50000
58	4.00000	G1impa		-1.9749	-13820.9288	58-1	4.00000
58	4.50000	G1impa		-2.2217	-15548.5449	58-1	4.50000
58	0.00000	G1pile		1.819E-12	-3.725E-09	58-1	0.00000
58	0.50000	G1pile		-7.956E-04	-0.0232	58-1	0.50000
58	1.00000	G1pile		-0.0016	-0.0465	58-1	1.00000
58	1.50000	G1pile		-0.0024	-0.0697	58-1	1.50000
58	2.00000	G1pile		-0.0032	-0.0929	58-1	2.00000
58	2.50000	G1pile		-0.0040	-0.1161	58-1	2.50000
58	3.00000	G1pile		-0.0048	-0.1394	58-1	3.00000
58	3.50000	G1pile		-0.0056	-0.1626	58-1	3.50000
58	4.00000	G1pile		-0.0064	-0.1858	58-1	4.00000
58	4.50000	G1pile		-0.0072	-0.2091	58-1	4.50000
58	0.00000	G1pulv		3.638E-12	-1.490E-08	58-1	0.00000
58	0.50000	G1pulv		-0.0022	0.0134	58-1	0.50000
58	1.00000	G1pulv		-0.0044	0.0268	58-1	1.00000
58	1.50000	G1pulv		-0.0066	0.0402	58-1	1.50000
58	2.00000	G1pulv		-0.0088	0.0536	58-1	2.00000
58	2.50000	G1pulv		-0.0111	0.0670	58-1	2.50000
58	3.00000	G1pulv		-0.0133	0.0804	58-1	3.00000
58	3.50000	G1pulv		-0.0155	0.0938	58-1	3.50000
58	4.00000	G1pulv		-0.0177	0.1072	58-1	4.00000
58	4.50000	G1pulv		-0.0199	0.1206	58-1	4.50000
58	0.00000	G2		1.164E-10	4.023E-07	58-1	0.00000
58	0.50000	G2		-0.0766	-536.1567	58-1	0.50000
58	1.00000	G2		-0.1532	-1072.3134	58-1	1.00000
58	1.50000	G2		-0.2298	-1608.4702	58-1	1.50000
58	2.00000	G2		-0.3064	-2144.6269	58-1	2.00000
58	2.50000	G2		-0.3831	-2680.7836	58-1	2.50000
58	3.00000	G2		-0.4597	-3216.9403	58-1	3.00000
58	3.50000	G2		-0.5363	-3753.0970	58-1	3.50000
58	4.00000	G2		-0.6129	-4289.2538	58-1	4.00000
58	4.50000	G2		-0.6895	-4825.4105	58-1	4.50000
58	0.00000	attrito		0.0000	7.391E-08	58-1	0.00000
58	0.50000	attrito		79.9953	-0.0736	58-1	0.50000
58	1.00000	attrito		159.9907	-0.1473	58-1	1.00000
58	1.50000	attrito		239.9860	-0.2209	58-1	1.50000
58	2.00000	attrito		319.9814	-0.2946	58-1	2.00000
58	2.50000	attrito		399.9767	-0.3682	58-1	2.50000
58	3.00000	attrito		479.9721	-0.4419	58-1	3.00000
58	3.50000	attrito		559.9674	-0.5155	58-1	3.50000
58	4.00000	attrito		639.9628	-0.5892	58-1	4.00000
58	4.50000	attrito		719.9581	-0.6628	58-1	4.50000
58	0.00000	DTD		5.821E-11	-6.752E-09	58-1	0.00000
58	0.50000	DTD		-0.0517	8.1789	58-1	0.50000
58	1.00000	DTD		-0.1035	16.3578	58-1	1.00000
58	1.50000	DTD		-0.1552	24.5367	58-1	1.50000
58	2.00000	DTD		-0.2070	32.7156	58-1	2.00000
58	2.50000	DTD		-0.2587	40.8945	58-1	2.50000
58	3.00000	DTD		-0.3105	49.0735	58-1	3.00000
58	3.50000	DTD		-0.3622	57.2524	58-1	3.50000
58	4.00000	DTD		-0.4140	65.4313	58-1	4.00000
58	4.50000	DTD		-0.4657	73.6102	58-1	4.50000
58	0.00000	DTU		2.384E-07	-6.426E-08	58-1	0.00000
58	0.50000	DTU		-105.1618	8.2436	58-1	0.50000
58	1.00000	DTU		-210.3237	16.4871	58-1	1.00000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
58	1.50000	DTU		-315.4855	24.7307	58-1	1.50000
58	2.00000	DTU		-420.6474	32.9742	58-1	2.00000
58	2.50000	DTU		-525.8092	41.2178	58-1	2.50000
58	3.00000	DTU		-630.9711	49.4613	58-1	3.00000
58	3.50000	DTU		-736.1329	57.7049	58-1	3.50000
58	4.00000	DTU		-841.2948	65.9485	58-1	4.00000
58	4.50000	DTU		-946.4566	74.1920	58-1	4.50000
58	0.00000	vento+y-pc		1.164E-09	79.9870	58-1	0.00000
58	0.50000	vento+y-pc		1.9364	175.5908	58-1	0.50000
58	1.00000	vento+y-pc		3.8729	271.1946	58-1	1.00000
58	1.50000	vento+y-pc		5.8093	366.7984	58-1	1.50000
58	2.00000	vento+y-pc		7.7458	462.4022	58-1	2.00000
58	2.50000	vento+y-pc		9.6822	558.0060	58-1	2.50000
58	3.00000	vento+y-pc		11.6186	653.6099	58-1	3.00000
58	3.50000	vento+y-pc		13.5551	749.2137	58-1	3.50000
58	4.00000	vento+y-pc		15.4915	844.8175	58-1	4.00000
58	4.50000	vento+y-pc		17.4279	940.4213	58-1	4.50000
58	0.00000	vento+y-ps		1.397E-09	94.5659	58-1	0.00000
58	0.50000	vento+y-ps		2.2894	207.5241	58-1	0.50000
58	1.00000	vento+y-ps		4.5787	320.4822	58-1	1.00000
58	1.50000	vento+y-ps		6.8681	433.4404	58-1	1.50000
58	2.00000	vento+y-ps		9.1574	546.3986	58-1	2.00000
58	2.50000	vento+y-ps		11.4468	659.3567	58-1	2.50000
58	3.00000	vento+y-ps		13.7362	772.3149	58-1	3.00000
58	3.50000	vento+y-ps		16.0255	885.2731	58-1	3.50000
58	4.00000	vento+y-ps		18.3149	998.2312	58-1	4.00000
58	4.50000	vento+y-ps		20.6043	1111.1894	58-1	4.50000
58	0.00000	fren		0.0000	2.177E-08	58-1	0.00000
58	0.50000	fren		22.5285	-1.2365	58-1	0.50000
58	1.00000	fren		45.0569	-2.4731	58-1	1.00000
58	1.50000	fren		67.5854	-3.7096	58-1	1.50000
58	2.00000	fren		90.1139	-4.9461	58-1	2.00000
58	2.50000	fren		112.6423	-6.1826	58-1	2.50000
58	3.00000	fren		135.1708	-7.4192	58-1	3.00000
58	3.50000	fren		157.6993	-8.6557	58-1	3.50000
58	4.00000	fren		180.2278	-9.8922	58-1	4.00000
58	4.50000	fren		202.7562	-11.1287	58-1	4.50000
58	0.00000	centr		-8.811E-13	-0.0023	58-1	0.00000
58	0.50000	centr		-3.462E-04	-0.0034	58-1	0.50000
58	1.00000	centr		-6.923E-04	-0.0045	58-1	1.00000
58	1.50000	centr		-0.0010	-0.0057	58-1	1.50000
58	2.00000	centr		-0.0014	-0.0068	58-1	2.00000
58	2.50000	centr		-0.0017	-0.0079	58-1	2.50000
58	3.00000	centr		-0.0021	-0.0090	58-1	3.00000
58	3.50000	centr		-0.0024	-0.0101	58-1	3.50000
58	4.00000	centr		-0.0028	-0.0112	58-1	4.00000
58	4.50000	centr		-0.0031	-0.0123	58-1	4.50000
58	0.00000	SX	Max	1.375E-06	6.140E-06	58-1	0.00000
58	0.50000	SX	Max	216.7816	11.6971	58-1	0.50000
58	1.00000	SX	Max	433.5632	23.3942	58-1	1.00000
58	1.50000	SX	Max	650.3448	35.0912	58-1	1.50000
58	2.00000	SX	Max	867.1264	46.7883	58-1	2.00000
58	2.50000	SX	Max	1083.9080	58.4854	58-1	2.50000
58	3.00000	SX	Max	1300.6896	70.1825	58-1	3.00000
58	3.50000	SX	Max	1517.4711	81.8795	58-1	3.50000
58	4.00000	SX	Max	1734.2527	93.5766	58-1	4.00000
58	4.50000	SX	Max	1951.0343	105.2737	58-1	4.50000
58	0.00000	SY	Max	1.263E-08	189.8660	58-1	0.00000
58	0.50000	SY	Max	8.2758	188.2779	58-1	0.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
58	1.00000	SY	Max	16.5515	191.9213	58-1	1.00000
58	1.50000	SY	Max	24.8273	200.5110	58-1	1.50000
58	2.00000	SY	Max	33.1030	213.4508	58-1	2.00000
58	2.50000	SY	Max	41.3788	230.0077	58-1	2.50000
58	3.00000	SY	Max	49.6545	249.4625	58-1	3.00000
58	3.50000	SY	Max	57.9303	271.1922	58-1	3.50000
58	4.00000	SY	Max	66.2060	294.6940	58-1	4.00000
58	4.50000	SY	Max	74.4818	319.5773	58-1	4.50000
58	0.00000	SZ	Max	5.089E-09	1.631E-05	58-1	0.00000
58	0.50000	SZ	Max	0.9079	382.0839	58-1	0.50000
58	1.00000	SZ	Max	1.8158	764.1678	58-1	1.00000
58	1.50000	SZ	Max	2.7237	1146.2517	58-1	1.50000
58	2.00000	SZ	Max	3.6317	1528.3356	58-1	2.00000
58	2.50000	SZ	Max	4.5396	1910.4195	58-1	2.50000
58	3.00000	SZ	Max	5.4475	2292.5034	58-1	3.00000
58	3.50000	SZ	Max	6.3554	2674.5874	58-1	3.50000
58	4.00000	SZ	Max	7.2633	3056.6713	58-1	4.00000
58	4.50000	SZ	Max	8.1712	3438.7552	58-1	4.50000
58	0.00000	SX-SLC	Max	1.500E-06	6.586E-06	58-1	0.00000
58	0.50000	SX-SLC	Max	236.4890	12.7595	58-1	0.50000
58	1.00000	SX-SLC	Max	472.9780	25.5190	58-1	1.00000
58	1.50000	SX-SLC	Max	709.4670	38.2784	58-1	1.50000
58	2.00000	SX-SLC	Max	945.9560	51.0379	58-1	2.00000
58	2.50000	SX-SLC	Max	1182.4451	63.7974	58-1	2.50000
58	3.00000	SX-SLC	Max	1418.9341	76.5569	58-1	3.00000
58	3.50000	SX-SLC	Max	1655.4231	89.3163	58-1	3.50000
58	4.00000	SX-SLC	Max	1891.9121	102.0758	58-1	4.00000
58	4.50000	SX-SLC	Max	2128.4011	114.8353	58-1	4.50000
58	0.00000	SY-SLC	Max	1.270E-08	191.7534	58-1	0.00000
58	0.50000	SY-SLC	Max	8.4383	188.9689	58-1	0.50000
58	1.00000	SY-SLC	Max	16.8767	191.9940	58-1	1.00000
58	1.50000	SY-SLC	Max	25.3150	200.5660	58-1	1.50000
58	2.00000	SY-SLC	Max	33.7534	214.0196	58-1	2.00000
58	2.50000	SY-SLC	Max	42.1917	231.5051	58-1	2.50000
58	3.00000	SY-SLC	Max	50.6301	252.1854	58-1	3.00000
58	3.50000	SY-SLC	Max	59.0684	275.3414	58-1	3.50000
58	4.00000	SY-SLC	Max	67.5067	300.4012	58-1	4.00000
58	4.50000	SY-SLC	Max	75.9451	326.9274	58-1	4.50000
59	0.00000	G1impa		-2.2217	-15548.5449	59-1	0.00000
59	0.50000	G1impa		-1.9749	-13820.9288	59-1	0.50000
59	1.00000	G1impa		-1.7280	-12093.3127	59-1	1.00000
59	1.50000	G1impa		-1.4812	-10365.6966	59-1	1.50000
59	2.00000	G1impa		-1.2343	-8638.0805	59-1	2.00000
59	2.50000	G1impa		-0.9874	-6910.4644	59-1	2.50000
59	3.00000	G1impa		-0.7406	-5182.8483	59-1	3.00000
59	3.50000	G1impa		-0.4937	-3455.2322	59-1	3.50000
59	4.00000	G1impa		-0.2469	-1727.6161	59-1	4.00000
59	4.50000	G1impa		-2.910E-10	1.222E-06	59-1	4.50000
59	0.00000	G1pile		-0.0072	-0.2091	59-1	0.00000
59	0.50000	G1pile		-0.0064	-0.1858	59-1	0.50000
59	1.00000	G1pile		-0.0056	-0.1626	59-1	1.00000
59	1.50000	G1pile		-0.0048	-0.1394	59-1	1.50000
59	2.00000	G1pile		-0.0040	-0.1161	59-1	2.00000
59	2.50000	G1pile		-0.0032	-0.0929	59-1	2.50000
59	3.00000	G1pile		-0.0024	-0.0697	59-1	3.00000
59	3.50000	G1pile		-0.0016	-0.0465	59-1	3.50000
59	4.00000	G1pile		-7.956E-04	-0.0232	59-1	4.00000
59	4.50000	G1pile		2.274E-13	-8.848E-09	59-1	4.50000
59	0.00000	G1pulv		-0.0199	0.1206	59-1	0.00000



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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
59	0.50000	G1pulv		-0.0177	0.1072	59-1	0.50000
59	1.00000	G1pulv		-0.0155	0.0938	59-1	1.00000
59	1.50000	G1pulv		-0.0133	0.0804	59-1	1.50000
59	2.00000	G1pulv		-0.0111	0.0670	59-1	2.00000
59	2.50000	G1pulv		-0.0088	0.0536	59-1	2.50000
59	3.00000	G1pulv		-0.0066	0.0402	59-1	3.00000
59	3.50000	G1pulv		-0.0044	0.0268	59-1	3.50000
59	4.00000	G1pulv		-0.0022	0.0134	59-1	4.00000
59	4.50000	G1pulv		-3.638E-12	-1.490E-08	59-1	4.50000
59	0.00000	G2		-0.6895	-4825.4105	59-1	0.00000
59	0.50000	G2		-0.6129	-4289.2538	59-1	0.50000
59	1.00000	G2		-0.5363	-3753.0970	59-1	1.00000
59	1.50000	G2		-0.4597	-3216.9403	59-1	1.50000
59	2.00000	G2		-0.3831	-2680.7836	59-1	2.00000
59	2.50000	G2		-0.3064	-2144.6269	59-1	2.50000
59	3.00000	G2		-0.2298	-1608.4702	59-1	3.00000
59	3.50000	G2		-0.1532	-1072.3134	59-1	3.50000
59	4.00000	G2		-0.0766	-536.1567	59-1	4.00000
59	4.50000	G2		-2.910E-11	3.837E-07	59-1	4.50000
59	0.00000	attrito		719.9581	-0.6628	59-1	0.00000
59	0.50000	attrito		639.9628	-0.5892	59-1	0.50000
59	1.00000	attrito		559.9674	-0.5155	59-1	1.00000
59	1.50000	attrito		479.9721	-0.4419	59-1	1.50000
59	2.00000	attrito		399.9767	-0.3682	59-1	2.00000
59	2.50000	attrito		319.9814	-0.2946	59-1	2.50000
59	3.00000	attrito		239.9860	-0.2209	59-1	3.00000
59	3.50000	attrito		159.9907	-0.1473	59-1	3.50000
59	4.00000	attrito		79.9953	-0.0736	59-1	4.00000
59	4.50000	attrito		-5.960E-08	-7.380E-08	59-1	4.50000
59	0.00000	DTD		-0.4657	73.6102	59-1	0.00000
59	0.50000	DTD		-0.4140	65.4313	59-1	0.50000
59	1.00000	DTD		-0.3622	57.2524	59-1	1.00000
59	1.50000	DTD		-0.3105	49.0735	59-1	1.50000
59	2.00000	DTD		-0.2587	40.8945	59-1	2.00000
59	2.50000	DTD		-0.2070	32.7156	59-1	2.50000
59	3.00000	DTD		-0.1552	24.5367	59-1	3.00000
59	3.50000	DTD		-0.1035	16.3578	59-1	3.50000
59	4.00000	DTD		-0.0517	8.1789	59-1	4.00000
59	4.50000	DTD		1.164E-10	-6.869E-09	59-1	4.50000
59	0.00000	DTU		-946.4566	74.1920	59-1	0.00000
59	0.50000	DTU		-841.2948	65.9485	59-1	0.50000
59	1.00000	DTU		-736.1329	57.7049	59-1	1.00000
59	1.50000	DTU		-630.9711	49.4613	59-1	1.50000
59	2.00000	DTU		-525.8092	41.2178	59-1	2.00000
59	2.50000	DTU		-420.6474	32.9742	59-1	2.50000
59	3.00000	DTU		-315.4855	24.7307	59-1	3.00000
59	3.50000	DTU		-210.3237	16.4871	59-1	3.50000
59	4.00000	DTU		-105.1618	8.2436	59-1	4.00000
59	4.50000	DTU		-2.682E-07	5.239E-08	59-1	4.50000
59	0.00000	vento+y-pc		-17.4279	-940.4213	59-1	0.00000
59	0.50000	vento+y-pc		-15.4915	-844.8175	59-1	0.50000
59	1.00000	vento+y-pc		-13.5551	-749.2137	59-1	1.00000
59	1.50000	vento+y-pc		-11.6186	-653.6099	59-1	1.50000
59	2.00000	vento+y-pc		-9.6822	-558.0061	59-1	2.00000
59	2.50000	vento+y-pc		-7.7458	-462.4022	59-1	2.50000
59	3.00000	vento+y-pc		-5.8093	-366.7984	59-1	3.00000
59	3.50000	vento+y-pc		-3.8729	-271.1946	59-1	3.50000
59	4.00000	vento+y-pc		-1.9364	-175.5908	59-1	4.00000
59	4.50000	vento+y-pc		-3.492E-09	-79.9870	59-1	4.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
59	0.00000	vento+y-ps		-20.6043	-1111.1894	59-1	0.00000
59	0.50000	vento+y-ps		-18.3149	-998.2312	59-1	0.50000
59	1.00000	vento+y-ps		-16.0255	-885.2731	59-1	1.00000
59	1.50000	vento+y-ps		-13.7362	-772.3149	59-1	1.50000
59	2.00000	vento+y-ps		-11.4468	-659.3567	59-1	2.00000
59	2.50000	vento+y-ps		-9.1574	-546.3986	59-1	2.50000
59	3.00000	vento+y-ps		-6.8681	-433.4404	59-1	3.00000
59	3.50000	vento+y-ps		-4.5787	-320.4822	59-1	3.50000
59	4.00000	vento+y-ps		-2.2894	-207.5241	59-1	4.00000
59	4.50000	vento+y-ps		-5.588E-09	-94.5659	59-1	4.50000
59	0.00000	fren		202.7562	-11.1287	59-1	0.00000
59	0.50000	fren		180.2278	-9.8922	59-1	0.50000
59	1.00000	fren		157.6993	-8.6557	59-1	1.00000
59	1.50000	fren		135.1708	-7.4192	59-1	1.50000
59	2.00000	fren		112.6423	-6.1826	59-1	2.00000
59	2.50000	fren		90.1139	-4.9461	59-1	2.50000
59	3.00000	fren		67.5854	-3.7096	59-1	3.00000
59	3.50000	fren		45.0569	-2.4731	59-1	3.50000
59	4.00000	fren		22.5285	-1.2365	59-1	4.00000
59	4.50000	fren		-7.451E-09	-1.987E-08	59-1	4.50000
59	0.00000	centr		0.0031	0.0123	59-1	0.00000
59	0.50000	centr		0.0028	0.0112	59-1	0.50000
59	1.00000	centr		0.0024	0.0101	59-1	1.00000
59	1.50000	centr		0.0021	0.0090	59-1	1.50000
59	2.00000	centr		0.0017	0.0079	59-1	2.00000
59	2.50000	centr		0.0014	0.0068	59-1	2.50000
59	3.00000	centr		0.0010	0.0057	59-1	3.00000
59	3.50000	centr		6.923E-04	0.0045	59-1	3.50000
59	4.00000	centr		3.462E-04	0.0034	59-1	4.00000
59	4.50000	centr		-1.705E-13	0.0023	59-1	4.50000
59	0.00000	SX	Max	1951.0343	105.2737	59-1	0.00000
59	0.50000	SX	Max	1734.2527	93.5766	59-1	0.50000
59	1.00000	SX	Max	1517.4711	81.8795	59-1	1.00000
59	1.50000	SX	Max	1300.6895	70.1825	59-1	1.50000
59	2.00000	SX	Max	1083.9080	58.4854	59-1	2.00000
59	2.50000	SX	Max	867.1264	46.7883	59-1	2.50000
59	3.00000	SX	Max	650.3448	35.0912	59-1	3.00000
59	3.50000	SX	Max	433.5632	23.3942	59-1	3.50000
59	4.00000	SX	Max	216.7816	11.6971	59-1	4.00000
59	4.50000	SX	Max	5.155E-07	6.139E-06	59-1	4.50000
59	0.00000	SY	Max	74.4817	319.5765	59-1	0.00000
59	0.50000	SY	Max	66.2059	294.6933	59-1	0.50000
59	1.00000	SY	Max	57.9302	271.1915	59-1	1.00000
59	1.50000	SY	Max	49.6544	249.4619	59-1	1.50000
59	2.00000	SY	Max	41.3787	230.0072	59-1	2.00000
59	2.50000	SY	Max	33.1030	213.4505	59-1	2.50000
59	3.00000	SY	Max	24.8272	200.5108	59-1	3.00000
59	3.50000	SY	Max	16.5515	191.9211	59-1	3.50000
59	4.00000	SY	Max	8.2757	188.2779	59-1	4.00000
59	4.50000	SY	Max	2.767E-08	189.8660	59-1	4.50000
59	0.00000	SZ	Max	8.1712	3438.7578	59-1	0.00000
59	0.50000	SZ	Max	7.2633	3056.6736	59-1	0.50000
59	1.00000	SZ	Max	6.3554	2674.5894	59-1	1.00000
59	1.50000	SZ	Max	5.4475	2292.5052	59-1	1.50000
59	2.00000	SZ	Max	4.5396	1910.4210	59-1	2.00000
59	2.50000	SZ	Max	3.6317	1528.3368	59-1	2.50000
59	3.00000	SZ	Max	2.7237	1146.2526	59-1	3.00000
59	3.50000	SZ	Max	1.8158	764.1684	59-1	3.50000
59	4.00000	SZ	Max	0.9079	382.0842	59-1	4.00000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
59	4.50000	SZ	Max	3.112E-09	1.658E-05	59-1	4.50000
59	0.00000	SX-SLC	Max	2128.4011	114.8353	59-1	0.00000
59	0.50000	SX-SLC	Max	1891.9121	102.0758	59-1	0.50000
59	1.00000	SX-SLC	Max	1655.4231	89.3163	59-1	1.00000
59	1.50000	SX-SLC	Max	1418.9341	76.5569	59-1	1.50000
59	2.00000	SX-SLC	Max	1182.4450	63.7974	59-1	2.00000
59	2.50000	SX-SLC	Max	945.9560	51.0379	59-1	2.50000
59	3.00000	SX-SLC	Max	709.4670	38.2784	59-1	3.00000
59	3.50000	SX-SLC	Max	472.9780	25.5190	59-1	3.50000
59	4.00000	SX-SLC	Max	236.4890	12.7595	59-1	4.00000
59	4.50000	SX-SLC	Max	5.624E-07	6.585E-06	59-1	4.50000
59	0.00000	SY-SLC	Max	75.9450	326.9266	59-1	0.00000
59	0.50000	SY-SLC	Max	67.5067	300.4005	59-1	0.50000
59	1.00000	SY-SLC	Max	59.0683	275.3408	59-1	1.00000
59	1.50000	SY-SLC	Max	50.6300	252.1848	59-1	1.50000
59	2.00000	SY-SLC	Max	42.1917	231.5047	59-1	2.00000
59	2.50000	SY-SLC	Max	33.7533	214.0192	59-1	2.50000
59	3.00000	SY-SLC	Max	25.3150	200.5658	59-1	3.00000
59	3.50000	SY-SLC	Max	16.8767	191.9938	59-1	3.50000
59	4.00000	SY-SLC	Max	8.4383	188.9688	59-1	4.00000
59	4.50000	SY-SLC	Max	2.902E-08	191.7535	59-1	4.50000
60	0.00000	G1impa		-5.960E-08	1.192E-07	60-1	0.00000
60	0.50000	G1impa		0.2469	1727.6161	60-1	0.50000
60	1.00000	G1impa		0.4937	3455.2322	60-1	1.00000
60	1.50000	G1impa		0.7406	5182.8483	60-1	1.50000
60	2.00000	G1impa		0.9874	6910.4644	60-1	2.00000
60	2.50000	G1impa		1.2343	8638.0805	60-1	2.50000
60	3.00000	G1impa		1.4812	10365.6966	60-1	3.00000
60	3.50000	G1impa		1.7280	12093.3127	60-1	3.50000
60	4.00000	G1impa		1.9749	13820.9288	60-1	4.00000
60	4.50000	G1impa		2.2217	15548.5449	60-1	4.50000
60	0.00000	G1pile		0.0000	-1.863E-09	60-1	0.00000
60	0.50000	G1pile		7.956E-04	0.0232	60-1	0.50000
60	1.00000	G1pile		0.0016	0.0465	60-1	1.00000
60	1.50000	G1pile		0.0024	0.0697	60-1	1.50000
60	2.00000	G1pile		0.0032	0.0929	60-1	2.00000
60	2.50000	G1pile		0.0040	0.1161	60-1	2.50000
60	3.00000	G1pile		0.0048	0.1394	60-1	3.00000
60	3.50000	G1pile		0.0056	0.1626	60-1	3.50000
60	4.00000	G1pile		0.0064	0.1858	60-1	4.00000
60	4.50000	G1pile		0.0072	0.2091	60-1	4.50000
60	0.00000	G1pulv		0.0000	0.0000	60-1	0.00000
60	0.50000	G1pulv		0.0022	-0.0134	60-1	0.50000
60	1.00000	G1pulv		0.0044	-0.0268	60-1	1.00000
60	1.50000	G1pulv		0.0066	-0.0402	60-1	1.50000
60	2.00000	G1pulv		0.0088	-0.0536	60-1	2.00000
60	2.50000	G1pulv		0.0111	-0.0670	60-1	2.50000
60	3.00000	G1pulv		0.0133	-0.0804	60-1	3.00000
60	3.50000	G1pulv		0.0155	-0.0938	60-1	3.50000
60	4.00000	G1pulv		0.0177	-0.1072	60-1	4.00000
60	4.50000	G1pulv		0.0199	-0.1206	60-1	4.50000
60	0.00000	G2		-1.490E-08	-1.490E-08	60-1	0.00000
60	0.50000	G2		0.0766	536.1567	60-1	0.50000
60	1.00000	G2		0.1532	1072.3134	60-1	1.00000
60	1.50000	G2		0.2298	1608.4702	60-1	1.50000
60	2.00000	G2		0.3064	2144.6269	60-1	2.00000
60	2.50000	G2		0.3831	2680.7836	60-1	2.50000
60	3.00000	G2		0.4597	3216.9403	60-1	3.00000
60	3.50000	G2		0.5363	3753.0970	60-1	3.50000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
60	4.00000	G2		0.6129	4289.2538	60-1	4.00000
60	4.50000	G2		0.6895	4825.4105	60-1	4.50000
60	0.00000	attrito		1.526E-05	1.819E-12	60-1	0.00000
60	0.50000	attrito		-79.9953	0.0736	60-1	0.50000
60	1.00000	attrito		-159.9907	0.1473	60-1	1.00000
60	1.50000	attrito		-239.9860	0.2209	60-1	1.50000
60	2.00000	attrito		-319.9814	0.2946	60-1	2.00000
60	2.50000	attrito		-399.9767	0.3682	60-1	2.50000
60	3.00000	attrito		-479.9721	0.4419	60-1	3.00000
60	3.50000	attrito		-559.9674	0.5155	60-1	3.50000
60	4.00000	attrito		-639.9628	0.5892	60-1	4.00000
60	4.50000	attrito		-719.9581	0.6628	60-1	4.50000
60	0.00000	DTD		1.490E-08	0.0000	60-1	0.00000
60	0.50000	DTD		0.0517	-8.1789	60-1	0.50000
60	1.00000	DTD		0.1035	-16.3578	60-1	1.00000
60	1.50000	DTD		0.1552	-24.5367	60-1	1.50000
60	2.00000	DTD		0.2070	-32.7156	60-1	2.00000
60	2.50000	DTD		0.2587	-40.8945	60-1	2.50000
60	3.00000	DTD		0.3105	-49.0735	60-1	3.00000
60	3.50000	DTD		0.3622	-57.2524	60-1	3.50000
60	4.00000	DTD		0.4140	-65.4313	60-1	4.00000
60	4.50000	DTD		0.4657	-73.6102	60-1	4.50000
60	0.00000	DTU		-3.052E-05	-2.328E-10	60-1	0.00000
60	0.50000	DTU		105.1618	-8.2436	60-1	0.50000
60	1.00000	DTU		210.3237	-16.4871	60-1	1.00000
60	1.50000	DTU		315.4855	-24.7307	60-1	1.50000
60	2.00000	DTU		420.6474	-32.9742	60-1	2.00000
60	2.50000	DTU		525.8092	-41.2178	60-1	2.50000
60	3.00000	DTU		630.9711	-49.4613	60-1	3.00000
60	3.50000	DTU		736.1329	-57.7049	60-1	3.50000
60	4.00000	DTU		841.2948	-65.9485	60-1	4.00000
60	4.50000	DTU		946.4567	-74.1920	60-1	4.50000
60	0.00000	vento+y-pc		-3.278E-07	-1.043E-07	60-1	0.00000
60	0.50000	vento+y-pc		-1.9364	-95.6038	60-1	0.50000
60	1.00000	vento+y-pc		-3.8729	-191.2076	60-1	1.00000
60	1.50000	vento+y-pc		-5.8093	-286.8114	60-1	1.50000
60	2.00000	vento+y-pc		-7.7458	-382.4152	60-1	2.00000
60	2.50000	vento+y-pc		-9.6822	-478.0190	60-1	2.50000
60	3.00000	vento+y-pc		-11.6186	-573.6228	60-1	3.00000
60	3.50000	vento+y-pc		-13.5551	-669.2266	60-1	3.50000
60	4.00000	vento+y-pc		-15.4915	-764.8304	60-1	4.00000
60	4.50000	vento+y-pc		-17.4279	-860.4342	60-1	4.50000
60	0.00000	vento+y-ps		1.490E-07	0.0000	60-1	0.00000
60	0.50000	vento+y-ps		-2.2894	-112.9582	60-1	0.50000
60	1.00000	vento+y-ps		-4.5787	-225.9163	60-1	1.00000
60	1.50000	vento+y-ps		-6.8681	-338.8745	60-1	1.50000
60	2.00000	vento+y-ps		-9.1575	-451.8327	60-1	2.00000
60	2.50000	vento+y-ps		-11.4468	-564.7908	60-1	2.50000
60	3.00000	vento+y-ps		-13.7362	-677.7490	60-1	3.00000
60	3.50000	vento+y-ps		-16.0255	-790.7072	60-1	3.50000
60	4.00000	vento+y-ps		-18.3149	-903.6653	60-1	4.00000
60	4.50000	vento+y-ps		-20.6043	-1016.6235	60-1	4.50000
60	0.00000	fren		7.629E-06	0.0000	60-1	0.00000
60	0.50000	fren		-22.5285	1.2365	60-1	0.50000
60	1.00000	fren		-45.0569	2.4731	60-1	1.00000
60	1.50000	fren		-67.5854	3.7096	60-1	1.50000
60	2.00000	fren		-90.1139	4.9461	60-1	2.00000
60	2.50000	fren		-112.6423	6.1826	60-1	2.50000
60	3.00000	fren		-135.1708	7.4192	60-1	3.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
60	3.50000	fren		-157.6993	8.6557	60-1	3.50000
60	4.00000	fren		-180.2278	9.8922	60-1	4.00000
60	4.50000	fren		-202.7562	11.1287	60-1	4.50000
60	0.00000	centr		1.455E-11	-4.547E-12	60-1	0.00000
60	0.50000	centr		3.462E-04	0.0011	60-1	0.50000
60	1.00000	centr		6.923E-04	0.0022	60-1	1.00000
60	1.50000	centr		0.0010	0.0033	60-1	1.50000
60	2.00000	centr		0.0014	0.0044	60-1	2.00000
60	2.50000	centr		0.0017	0.0055	60-1	2.50000
60	3.00000	centr		0.0021	0.0067	60-1	3.00000
60	3.50000	centr		0.0024	0.0078	60-1	3.50000
60	4.00000	centr		0.0028	0.0089	60-1	4.00000
60	4.50000	centr		0.0031	0.0100	60-1	4.50000
60	0.00000	SX	Max	8.799E-05	1.603E-10	60-1	0.00000
60	0.50000	SX	Max	216.7815	11.6971	60-1	0.50000
60	1.00000	SX	Max	433.5631	23.3942	60-1	1.00000
60	1.50000	SX	Max	650.3447	35.0912	60-1	1.50000
60	2.00000	SX	Max	867.1263	46.7883	60-1	2.00000
60	2.50000	SX	Max	1083.9079	58.4854	60-1	2.50000
60	3.00000	SX	Max	1300.6895	70.1825	60-1	3.00000
60	3.50000	SX	Max	1517.4711	81.8795	60-1	3.50000
60	4.00000	SX	Max	1734.2527	93.5766	60-1	4.00000
60	4.50000	SX	Max	1951.0343	105.2737	60-1	4.50000
60	0.00000	SY	Max	1.723E-06	2.398E-07	60-1	0.00000
60	0.50000	SY	Max	8.2758	31.5095	60-1	0.50000
60	1.00000	SY	Max	16.5515	63.0190	60-1	1.00000
60	1.50000	SY	Max	24.8273	94.5284	60-1	1.50000
60	2.00000	SY	Max	33.1030	126.0379	60-1	2.00000
60	2.50000	SY	Max	41.3788	157.5474	60-1	2.50000
60	3.00000	SY	Max	49.6545	189.0569	60-1	3.00000
60	3.50000	SY	Max	57.9303	220.5664	60-1	3.50000
60	4.00000	SY	Max	66.2060	252.0759	60-1	4.00000
60	4.50000	SY	Max	74.4818	283.5853	60-1	4.50000
60	0.00000	SZ	Max	3.416E-07	7.959E-08	60-1	0.00000
60	0.50000	SZ	Max	0.9079	382.0839	60-1	0.50000
60	1.00000	SZ	Max	1.8158	764.1678	60-1	1.00000
60	1.50000	SZ	Max	2.7237	1146.2517	60-1	1.50000
60	2.00000	SZ	Max	3.6317	1528.3356	60-1	2.00000
60	2.50000	SZ	Max	4.5396	1910.4195	60-1	2.50000
60	3.00000	SZ	Max	5.4475	2292.5034	60-1	3.00000
60	3.50000	SZ	Max	6.3554	2674.5873	60-1	3.50000
60	4.00000	SZ	Max	7.2633	3056.6713	60-1	4.00000
60	4.50000	SZ	Max	8.1712	3438.7552	60-1	4.50000
60	0.00000	SX-SLC	Max	9.599E-05	1.718E-10	60-1	0.00000
60	0.50000	SX-SLC	Max	236.4889	12.7595	60-1	0.50000
60	1.00000	SX-SLC	Max	472.9779	25.5190	60-1	1.00000
60	1.50000	SX-SLC	Max	709.4670	38.2784	60-1	1.50000
60	2.00000	SX-SLC	Max	945.9560	51.0379	60-1	2.00000
60	2.50000	SX-SLC	Max	1182.4450	63.7974	60-1	2.50000
60	3.00000	SX-SLC	Max	1418.9340	76.5569	60-1	3.00000
60	3.50000	SX-SLC	Max	1655.4231	89.3163	60-1	3.50000
60	4.00000	SX-SLC	Max	1891.9121	102.0758	60-1	4.00000
60	4.50000	SX-SLC	Max	2128.4011	114.8353	60-1	4.50000
60	0.00000	SY-SLC	Max	1.827E-06	2.539E-07	60-1	0.00000
60	0.50000	SY-SLC	Max	8.4383	33.2611	60-1	0.50000
60	1.00000	SY-SLC	Max	16.8767	66.5221	60-1	1.00000
60	1.50000	SY-SLC	Max	25.3150	99.7832	60-1	1.50000
60	2.00000	SY-SLC	Max	33.7534	133.0442	60-1	2.00000
60	2.50000	SY-SLC	Max	42.1917	166.3053	60-1	2.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
60	3.00000	SY-SLC	Max	50.6301	199.5663	60-1	3.00000
60	3.50000	SY-SLC	Max	59.0684	232.8274	60-1	3.50000
60	4.00000	SY-SLC	Max	67.5068	266.0885	60-1	4.00000
60	4.50000	SY-SLC	Max	75.9451	299.3495	60-1	4.50000
61	0.00000	G1impa		2.2217	15548.5449	61-1	0.00000
61	0.50000	G1impa		1.9749	13820.9288	61-1	0.50000
61	1.00000	G1impa		1.7280	12093.3127	61-1	1.00000
61	1.50000	G1impa		1.4812	10365.6966	61-1	1.50000
61	2.00000	G1impa		1.2343	8638.0805	61-1	2.00000
61	2.50000	G1impa		0.9874	6910.4644	61-1	2.50000
61	3.00000	G1impa		0.7406	5182.8483	61-1	3.00000
61	3.50000	G1impa		0.4937	3455.2322	61-1	3.50000
61	4.00000	G1impa		0.2469	1727.6161	61-1	4.00000
61	4.50000	G1impa		-1.490E-08	-1.490E-08	61-1	4.50000
61	0.00000	G1pile		0.0072	0.2091	61-1	0.00000
61	0.50000	G1pile		0.0064	0.1858	61-1	0.50000
61	1.00000	G1pile		0.0056	0.1626	61-1	1.00000
61	1.50000	G1pile		0.0048	0.1394	61-1	1.50000
61	2.00000	G1pile		0.0040	0.1161	61-1	2.00000
61	2.50000	G1pile		0.0032	0.0929	61-1	2.50000
61	3.00000	G1pile		0.0024	0.0697	61-1	3.00000
61	3.50000	G1pile		0.0016	0.0465	61-1	3.50000
61	4.00000	G1pile		7.956E-04	0.0232	61-1	4.00000
61	4.50000	G1pile		-8.731E-11	3.725E-09	61-1	4.50000
61	0.00000	G1pulv		0.0199	-0.1206	61-1	0.00000
61	0.50000	G1pulv		0.0177	-0.1072	61-1	0.50000
61	1.00000	G1pulv		0.0155	-0.0938	61-1	1.00000
61	1.50000	G1pulv		0.0133	-0.0804	61-1	1.50000
61	2.00000	G1pulv		0.0111	-0.0670	61-1	2.00000
61	2.50000	G1pulv		0.0088	-0.0536	61-1	2.50000
61	3.00000	G1pulv		0.0066	-0.0402	61-1	3.00000
61	3.50000	G1pulv		0.0044	-0.0268	61-1	3.50000
61	4.00000	G1pulv		0.0022	-0.0134	61-1	4.00000
61	4.50000	G1pulv		-1.281E-09	-1.304E-08	61-1	4.50000
61	0.00000	G2		0.6895	4825.4105	61-1	0.00000
61	0.50000	G2		0.6129	4289.2538	61-1	0.50000
61	1.00000	G2		0.5363	3753.0970	61-1	1.00000
61	1.50000	G2		0.4597	3216.9403	61-1	1.50000
61	2.00000	G2		0.3831	2680.7836	61-1	2.00000
61	2.50000	G2		0.3064	2144.6269	61-1	2.50000
61	3.00000	G2		0.2298	1608.4702	61-1	3.00000
61	3.50000	G2		0.1532	1072.3134	61-1	3.50000
61	4.00000	G2		0.0766	536.1567	61-1	4.00000
61	4.50000	G2		-3.353E-08	2.608E-08	61-1	4.50000
61	0.00000	attrito		-719.9581	0.6628	61-1	0.00000
61	0.50000	attrito		-639.9627	0.5892	61-1	0.50000
61	1.00000	attrito		-559.9674	0.5155	61-1	1.00000
61	1.50000	attrito		-479.9721	0.4419	61-1	1.50000
61	2.00000	attrito		-399.9767	0.3682	61-1	2.00000
61	2.50000	attrito		-319.9814	0.2946	61-1	2.50000
61	3.00000	attrito		-239.9860	0.2209	61-1	3.00000
61	3.50000	attrito		-159.9907	0.1473	61-1	3.50000
61	4.00000	attrito		-79.9953	0.0736	61-1	4.00000
61	4.50000	attrito		-3.815E-06	1.364E-12	61-1	4.50000
61	0.00000	DTD		0.4657	-73.6102	61-1	0.00000
61	0.50000	DTD		0.4140	-65.4313	61-1	0.50000
61	1.00000	DTD		0.3622	-57.2524	61-1	1.00000
61	1.50000	DTD		0.3105	-49.0735	61-1	1.50000
61	2.00000	DTD		0.2587	-40.8945	61-1	2.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
61	2.50000	DTD		0.2070	-32.7156	61-1	2.50000
61	3.00000	DTD		0.1552	-24.5367	61-1	3.00000
61	3.50000	DTD		0.1035	-16.3578	61-1	3.50000
61	4.00000	DTD		0.0517	-8.1789	61-1	4.00000
61	4.50000	DTD		-2.421E-08	-6.403E-10	61-1	4.50000
61	0.00000	DTU		946.4567	-74.1920	61-1	0.00000
61	0.50000	DTU		841.2948	-65.9485	61-1	0.50000
61	1.00000	DTU		736.1330	-57.7049	61-1	1.00000
61	1.50000	DTU		630.9711	-49.4613	61-1	1.50000
61	2.00000	DTU		525.8092	-41.2178	61-1	2.00000
61	2.50000	DTU		420.6474	-32.9742	61-1	2.50000
61	3.00000	DTU		315.4855	-24.7307	61-1	3.00000
61	3.50000	DTU		210.3237	-16.4871	61-1	3.50000
61	4.00000	DTU		105.1618	-8.2436	61-1	4.00000
61	4.50000	DTU		-1.907E-05	-5.239E-10	61-1	4.50000
61	0.00000	vento+y-pc		17.4279	860.4342	61-1	0.00000
61	0.50000	vento+y-pc		15.4915	764.8304	61-1	0.50000
61	1.00000	vento+y-pc		13.5551	669.2266	61-1	1.00000
61	1.50000	vento+y-pc		11.6186	573.6228	61-1	1.50000
61	2.00000	vento+y-pc		9.6822	478.0190	61-1	2.00000
61	2.50000	vento+y-pc		7.7458	382.4152	61-1	2.50000
61	3.00000	vento+y-pc		5.8093	286.8114	61-1	3.00000
61	3.50000	vento+y-pc		3.8729	191.2076	61-1	3.50000
61	4.00000	vento+y-pc		1.9364	95.6038	61-1	4.00000
61	4.50000	vento+y-pc		-3.576E-07	-2.831E-07	61-1	4.50000
61	0.00000	vento+y-ps		20.6043	1016.6235	61-1	0.00000
61	0.50000	vento+y-ps		18.3149	903.6653	61-1	0.50000
61	1.00000	vento+y-ps		16.0255	790.7072	61-1	1.00000
61	1.50000	vento+y-ps		13.7362	677.7490	61-1	1.50000
61	2.00000	vento+y-ps		11.4468	564.7908	61-1	2.00000
61	2.50000	vento+y-ps		9.1575	451.8327	61-1	2.50000
61	3.00000	vento+y-ps		6.8681	338.8745	61-1	3.00000
61	3.50000	vento+y-ps		4.5787	225.9163	61-1	3.50000
61	4.00000	vento+y-ps		2.2894	112.9582	61-1	4.00000
61	4.50000	vento+y-ps		5.364E-07	-8.941E-08	61-1	4.50000
61	0.00000	fren		-202.7562	11.1287	61-1	0.00000
61	0.50000	fren		-180.2277	9.8922	61-1	0.50000
61	1.00000	fren		-157.6993	8.6557	61-1	1.00000
61	1.50000	fren		-135.1708	7.4192	61-1	1.50000
61	2.00000	fren		-112.6423	6.1826	61-1	2.00000
61	2.50000	fren		-90.1139	4.9461	61-1	2.50000
61	3.00000	fren		-67.5854	3.7096	61-1	3.00000
61	3.50000	fren		-45.0569	2.4731	61-1	3.50000
61	4.00000	fren		-22.5285	1.2365	61-1	4.00000
61	4.50000	fren		3.815E-06	2.183E-11	61-1	4.50000
61	0.00000	centr		-0.0031	-0.0100	61-1	0.00000
61	0.50000	centr		-0.0028	-0.0089	61-1	0.50000
61	1.00000	centr		-0.0024	-0.0078	61-1	1.00000
61	1.50000	centr		-0.0021	-0.0067	61-1	1.50000
61	2.00000	centr		-0.0017	-0.0055	61-1	2.00000
61	2.50000	centr		-0.0014	-0.0044	61-1	2.50000
61	3.00000	centr		-0.0010	-0.0033	61-1	3.00000
61	3.50000	centr		-6.923E-04	-0.0022	61-1	3.50000
61	4.00000	centr		-3.462E-04	-0.0011	61-1	4.00000
61	4.50000	centr		7.276E-12	8.185E-12	61-1	4.50000
61	0.00000	SX	Max	1951.0343	105.2737	61-1	0.00000
61	0.50000	SX	Max	1734.2527	93.5766	61-1	0.50000
61	1.00000	SX	Max	1517.4712	81.8795	61-1	1.00000
61	1.50000	SX	Max	1300.6896	70.1825	61-1	1.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
61	2.00000	SX	Max	1083.9080	58.4854	61-1	2.00000
61	2.50000	SX	Max	867.1264	46.7883	61-1	2.50000
61	3.00000	SX	Max	650.3448	35.0912	61-1	3.00000
61	3.50000	SX	Max	433.5632	23.3942	61-1	3.50000
61	4.00000	SX	Max	216.7816	11.6971	61-1	4.00000
61	4.50000	SX	Max	1.100E-05	1.692E-10	61-1	4.50000
61	0.00000	SY	Max	74.4817	283.5849	61-1	0.00000
61	0.50000	SY	Max	66.2059	252.0754	61-1	0.50000
61	1.00000	SY	Max	57.9302	220.5660	61-1	1.00000
61	1.50000	SY	Max	49.6544	189.0566	61-1	1.50000
61	2.00000	SY	Max	41.3787	157.5472	61-1	2.00000
61	2.50000	SY	Max	33.1030	126.0377	61-1	2.50000
61	3.00000	SY	Max	24.8272	94.5283	61-1	3.00000
61	3.50000	SY	Max	16.5515	63.0189	61-1	3.50000
61	4.00000	SY	Max	8.2757	31.5094	61-1	4.00000
61	4.50000	SY	Max	2.980E-06	3.642E-07	61-1	4.50000
61	0.00000	SZ	Max	8.1712	3438.7578	61-1	0.00000
61	0.50000	SZ	Max	7.2633	3056.6736	61-1	0.50000
61	1.00000	SZ	Max	6.3554	2674.5894	61-1	1.00000
61	1.50000	SZ	Max	5.4475	2292.5052	61-1	1.50000
61	2.00000	SZ	Max	4.5396	1910.4210	61-1	2.00000
61	2.50000	SZ	Max	3.6317	1528.3368	61-1	2.50000
61	3.00000	SZ	Max	2.7237	1146.2526	61-1	3.00000
61	3.50000	SZ	Max	1.8158	764.1684	61-1	3.50000
61	4.00000	SZ	Max	0.9079	382.0842	61-1	4.00000
61	4.50000	SZ	Max	6.720E-07	9.407E-08	61-1	4.50000
61	0.00000	SX-SLC	Max	2128.4011	114.8353	61-1	0.00000
61	0.50000	SX-SLC	Max	1891.9121	102.0758	61-1	0.50000
61	1.00000	SX-SLC	Max	1655.4231	89.3163	61-1	1.00000
61	1.50000	SX-SLC	Max	1418.9341	76.5569	61-1	1.50000
61	2.00000	SX-SLC	Max	1182.4451	63.7974	61-1	2.00000
61	2.50000	SX-SLC	Max	945.9561	51.0379	61-1	2.50000
61	3.00000	SX-SLC	Max	709.4670	38.2784	61-1	3.00000
61	3.50000	SX-SLC	Max	472.9780	25.5190	61-1	3.50000
61	4.00000	SX-SLC	Max	236.4890	12.7595	61-1	4.00000
61	4.50000	SX-SLC	Max	1.200E-05	1.823E-10	61-1	4.50000
61	0.00000	SY-SLC	Max	75.9450	299.3491	61-1	0.00000
61	0.50000	SY-SLC	Max	67.5067	266.0881	61-1	0.50000
61	1.00000	SY-SLC	Max	59.0683	232.8270	61-1	1.00000
61	1.50000	SY-SLC	Max	50.6300	199.5660	61-1	1.50000
61	2.00000	SY-SLC	Max	42.1917	166.3050	61-1	2.00000
61	2.50000	SY-SLC	Max	33.7533	133.0440	61-1	2.50000
61	3.00000	SY-SLC	Max	25.3150	99.7830	61-1	3.00000
61	3.50000	SY-SLC	Max	16.8767	66.5220	61-1	3.50000
61	4.00000	SY-SLC	Max	8.4383	33.2610	61-1	4.00000
61	4.50000	SY-SLC	Max	3.157E-06	3.671E-07	61-1	4.50000
65	0.00000	G1impa		1.417E-06	-0.2469	65-1	0.00000
65	0.20000	G1impa		8.500E-07	-0.1481	65-1	0.20000
65	0.40000	G1impa		2.833E-07	-0.0494	65-1	0.40000
65	0.00000	G1pile		3.345E-10	-7.956E-04	65-1	0.00000
65	0.20000	G1pile		2.007E-10	-4.774E-04	65-1	0.20000
65	0.40000	G1pile		6.691E-11	-1.591E-04	65-1	0.40000
65	0.00000	G1pulv		8.278E-10	-0.0022	65-1	0.00000
65	0.20000	G1pulv		4.967E-10	-0.0013	65-1	0.20000
65	0.40000	G1pulv		1.656E-10	-4.422E-04	65-1	0.40000
65	0.00000	G2		4.397E-07	-0.0766	65-1	0.00000
65	0.20000	G2		2.638E-07	-0.0460	65-1	0.20000
65	0.40000	G2		8.794E-08	-0.0153	65-1	0.40000
65	0.00000	attrito		7.391E-08	79.9953	65-1	0.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
65	0.20000	attrito		4.435E-08	47.9972	65-1	0.20000
65	0.40000	attrito		1.478E-08	15.9991	65-1	0.40000
65	0.00000	DTD		-6.688E-09	-0.0517	65-1	0.00000
65	0.20000	DTD		-4.013E-09	-0.0310	65-1	0.20000
65	0.40000	DTD		-1.338E-09	-0.0103	65-1	0.40000
65	0.00000	DTU		-6.463E-08	-105.1618	65-1	0.00000
65	0.20000	DTU		-3.878E-08	-63.0971	65-1	0.20000
65	0.40000	DTU		-1.293E-08	-21.0324	65-1	0.40000
65	0.00000	vento+y-pc		79.9870	1.9364	65-1	0.00000
65	0.20000	vento+y-pc		47.9922	1.1619	65-1	0.20000
65	0.40000	vento+y-pc		15.9974	0.3873	65-1	0.40000
65	0.00000	vento+y-ps		94.5659	2.2894	65-1	0.00000
65	0.20000	vento+y-ps		56.7395	1.3736	65-1	0.20000
65	0.40000	vento+y-ps		18.9132	0.4579	65-1	0.40000
65	0.00000	fren		2.181E-08	22.5285	65-1	0.00000
65	0.20000	fren		1.309E-08	13.5171	65-1	0.20000
65	0.40000	fren		4.363E-09	4.5057	65-1	0.40000
65	0.00000	centr		-0.0023	-3.462E-04	65-1	0.00000
65	0.20000	centr		-0.0014	-2.077E-04	65-1	0.20000
65	0.40000	centr		-4.658E-04	-6.923E-05	65-1	0.40000
65	0.00000	SX	Max	6.140E-06	216.7816	65-1	0.00000
65	0.20000	SX	Max	3.684E-06	130.0690	65-1	0.20000
65	0.40000	SX	Max	1.228E-06	43.3563	65-1	0.40000
65	0.00000	SY	Max	189.8660	8.2758	65-1	0.00000
65	0.20000	SY	Max	113.9196	4.9655	65-1	0.20000
65	0.40000	SY	Max	37.9732	1.6552	65-1	0.40000
65	0.00000	SZ	Max	1.629E-05	0.9079	65-1	0.00000
65	0.20000	SZ	Max	9.772E-06	0.5447	65-1	0.20000
65	0.40000	SZ	Max	3.257E-06	0.1816	65-1	0.40000
65	0.00000	SX-SLC	Max	6.586E-06	236.4890	65-1	0.00000
65	0.20000	SX-SLC	Max	3.952E-06	141.8934	65-1	0.20000
65	0.40000	SX-SLC	Max	1.317E-06	47.2978	65-1	0.40000
65	0.00000	SY-SLC	Max	191.7534	8.4383	65-1	0.00000
65	0.20000	SY-SLC	Max	115.0521	5.0630	65-1	0.20000
65	0.40000	SY-SLC	Max	38.3507	1.6877	65-1	0.40000
66	0.00000	G1impa		-1.407E-06	-0.2469	66-1	0.00000
66	0.20000	G1impa		-8.442E-07	-0.1481	66-1	0.20000
66	0.40000	G1impa		-2.814E-07	-0.0494	66-1	0.40000
66	0.00000	G1pile		2.966E-10	-7.956E-04	66-1	0.00000
66	0.20000	G1pile		1.779E-10	-4.774E-04	66-1	0.20000
66	0.40000	G1pile		5.932E-11	-1.591E-04	66-1	0.40000
66	0.00000	G1pulv		8.497E-10	-0.0022	66-1	0.00000
66	0.20000	G1pulv		5.098E-10	-0.0013	66-1	0.20000
66	0.40000	G1pulv		1.699E-10	-4.422E-04	66-1	0.40000
66	0.00000	G2		-4.366E-07	-0.0766	66-1	0.00000
66	0.20000	G2		-2.620E-07	-0.0460	66-1	0.20000
66	0.40000	G2		-8.733E-08	-0.0153	66-1	0.40000
66	0.00000	attrito		7.379E-08	79.9953	66-1	0.00000
66	0.20000	attrito		4.427E-08	47.9972	66-1	0.20000
66	0.40000	attrito		1.476E-08	15.9991	66-1	0.40000
66	0.00000	DTD		6.680E-09	-0.0517	66-1	0.00000
66	0.20000	DTD		4.008E-09	-0.0310	66-1	0.20000
66	0.40000	DTD		1.336E-09	-0.0103	66-1	0.40000
66	0.00000	DTU		-5.116E-08	-105.1618	66-1	0.00000
66	0.20000	DTU		-3.069E-08	-63.0971	66-1	0.20000
66	0.40000	DTU		-1.023E-08	-21.0324	66-1	0.40000
66	0.00000	vento+y-pc		79.9870	-1.9364	66-1	0.00000
66	0.20000	vento+y-pc		47.9922	-1.1619	66-1	0.20000
66	0.40000	vento+y-pc		15.9974	-0.3873	66-1	0.40000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
66	0.00000	vento+y-ps		94.5659	-2.2894	66-1	0.00000
66	0.20000	vento+y-ps		56.7395	-1.3736	66-1	0.20000
66	0.40000	vento+y-ps		18.9132	-0.4579	66-1	0.40000
66	0.00000	fren		1.979E-08	22.5285	66-1	0.00000
66	0.20000	fren		1.188E-08	13.5171	66-1	0.20000
66	0.40000	fren		3.959E-09	4.5057	66-1	0.40000
66	0.00000	centr		-0.0023	3.462E-04	66-1	0.00000
66	0.20000	centr		-0.0014	2.077E-04	66-1	0.20000
66	0.40000	centr		-4.658E-04	6.923E-05	66-1	0.40000
66	0.00000	SX	Max	6.139E-06	216.7816	66-1	0.00000
66	0.20000	SX	Max	3.684E-06	130.0690	66-1	0.20000
66	0.40000	SX	Max	1.228E-06	43.3563	66-1	0.40000
66	0.00000	SY	Max	189.8660	8.2757	66-1	0.00000
66	0.20000	SY	Max	113.9196	4.9654	66-1	0.20000
66	0.40000	SY	Max	37.9732	1.6551	66-1	0.40000
66	0.00000	SZ	Max	1.666E-05	0.9079	66-1	0.00000
66	0.20000	SZ	Max	9.994E-06	0.5447	66-1	0.20000
66	0.40000	SZ	Max	3.331E-06	0.1816	66-1	0.40000
66	0.00000	SX-SLC	Max	6.585E-06	236.4890	66-1	0.00000
66	0.20000	SX-SLC	Max	3.951E-06	141.8934	66-1	0.20000
66	0.40000	SX-SLC	Max	1.317E-06	47.2978	66-1	0.40000
66	0.00000	SY-SLC	Max	191.7534	8.4383	66-1	0.00000
66	0.20000	SY-SLC	Max	115.0521	5.0630	66-1	0.20000
66	0.40000	SY-SLC	Max	38.3507	1.6877	66-1	0.40000
67	0.00000	G1impa		0.0000	1.550E-06	67-1	0.00000
67	0.50000	G1impa		-1.7500	-2071.2495	67-1	0.50000
67	1.00000	G1impa		-3.5000	-4142.4990	67-1	1.00000
67	1.50000	G1impa		-5.2500	-6213.7484	67-1	1.50000
67	2.00000	G1impa		-7.0001	-8284.9979	67-1	2.00000
67	2.50000	G1impa		-8.7501	-10356.2474	67-1	2.50000
67	3.00000	G1impa		-10.5001	-12427.4969	67-1	3.00000
67	3.50000	G1impa		-12.2501	-14498.7464	67-1	3.50000
67	4.00000	G1impa		-14.0001	-16569.9959	67-1	4.00000
67	4.50000	G1impa		-15.7501	-18641.2453	67-1	4.50000
67	0.00000	G1pile		0.0000	-1.490E-08	67-1	0.00000
67	0.50000	G1pile		-3.180E-04	0.0277	67-1	0.50000
67	1.00000	G1pile		-6.361E-04	0.0555	67-1	1.00000
67	1.50000	G1pile		-9.541E-04	0.0832	67-1	1.50000
67	2.00000	G1pile		-0.0013	0.1110	67-1	2.00000
67	2.50000	G1pile		-0.0016	0.1387	67-1	2.50000
67	3.00000	G1pile		-0.0019	0.1664	67-1	3.00000
67	3.50000	G1pile		-0.0022	0.1942	67-1	3.50000
67	4.00000	G1pile		-0.0025	0.2219	67-1	4.00000
67	4.50000	G1pile		-0.0029	0.2497	67-1	4.50000
67	0.00000	G1pulv		-9.095E-13	-1.490E-08	67-1	0.00000
67	0.50000	G1pulv		-2.809E-04	0.0120	67-1	0.50000
67	1.00000	G1pulv		-5.618E-04	0.0240	67-1	1.00000
67	1.50000	G1pulv		-8.427E-04	0.0360	67-1	1.50000
67	2.00000	G1pulv		-0.0011	0.0480	67-1	2.00000
67	2.50000	G1pulv		-0.0014	0.0600	67-1	2.50000
67	3.00000	G1pulv		-0.0017	0.0720	67-1	3.00000
67	3.50000	G1pulv		-0.0020	0.0840	67-1	3.50000
67	4.00000	G1pulv		-0.0022	0.0960	67-1	4.00000
67	4.50000	G1pulv		-0.0025	0.1079	67-1	4.50000
67	0.00000	G2		-1.863E-09	4.768E-07	67-1	0.00000
67	0.50000	G2		-0.5431	-642.8016	67-1	0.50000
67	1.00000	G2		-1.0862	-1285.6031	67-1	1.00000
67	1.50000	G2		-1.6293	-1928.4047	67-1	1.50000
67	2.00000	G2		-2.1724	-2571.2063	67-1	2.00000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
67	2.50000	G2		-2.7155	-3214.0078	67-1	2.50000
67	3.00000	G2		-3.2587	-3856.8094	67-1	3.00000
67	3.50000	G2		-3.8018	-4499.6109	67-1	3.50000
67	4.00000	G2		-4.3449	-5142.4125	67-1	4.00000
67	4.50000	G2		-4.8880	-5785.2141	67-1	4.50000
67	0.00000	attrito		-2.384E-07	2.263E-08	67-1	0.00000
67	0.50000	attrito		79.0481	0.0017	67-1	0.50000
67	1.00000	attrito		158.0963	0.0034	67-1	1.00000
67	1.50000	attrito		237.1444	0.0051	67-1	1.50000
67	2.00000	attrito		316.1926	0.0069	67-1	2.00000
67	2.50000	attrito		395.2407	0.0086	67-1	2.50000
67	3.00000	attrito		474.2888	0.0103	67-1	3.00000
67	3.50000	attrito		553.3370	0.0120	67-1	3.50000
67	4.00000	attrito		632.3851	0.0137	67-1	4.00000
67	4.50000	attrito		711.4332	0.0154	67-1	4.50000
67	0.00000	DTD		0.0000	9.895E-10	67-1	0.00000
67	0.50000	DTD		0.0108	-1.3077	67-1	0.50000
67	1.00000	DTD		0.0215	-2.6155	67-1	1.00000
67	1.50000	DTD		0.0323	-3.9232	67-1	1.50000
67	2.00000	DTD		0.0430	-5.2310	67-1	2.00000
67	2.50000	DTD		0.0538	-6.5387	67-1	2.50000
67	3.00000	DTD		0.0646	-7.8464	67-1	3.00000
67	3.50000	DTD		0.0753	-9.1542	67-1	3.50000
67	4.00000	DTD		0.0861	-10.4619	67-1	4.00000
67	4.50000	DTD		0.0968	-11.7696	67-1	4.50000
67	0.00000	DTU		-2.384E-07	1.537E-08	67-1	0.00000
67	0.50000	DTU		-73.7495	0.9239	67-1	0.50000
67	1.00000	DTU		-147.4990	1.8478	67-1	1.00000
67	1.50000	DTU		-221.2486	2.7717	67-1	1.50000
67	2.00000	DTU		-294.9981	3.6956	67-1	2.00000
67	2.50000	DTU		-368.7476	4.6195	67-1	2.50000
67	3.00000	DTU		-442.4971	5.5434	67-1	3.00000
67	3.50000	DTU		-516.2466	6.4673	67-1	3.50000
67	4.00000	DTU		-589.9962	7.3912	67-1	4.00000
67	4.50000	DTU		-663.7457	8.3151	67-1	4.50000
67	0.00000	vento+y-pc		-1.397E-09	95.8717	67-1	0.00000
67	0.50000	vento+y-pc		1.2385	212.5291	67-1	0.50000
67	1.00000	vento+y-pc		2.4770	329.1866	67-1	1.00000
67	1.50000	vento+y-pc		3.7154	445.8441	67-1	1.50000
67	2.00000	vento+y-pc		4.9539	562.5015	67-1	2.00000
67	2.50000	vento+y-pc		6.1924	679.1590	67-1	2.50000
67	3.00000	vento+y-pc		7.4309	795.8164	67-1	3.00000
67	3.50000	vento+y-pc		8.6693	912.4739	67-1	3.50000
67	4.00000	vento+y-pc		9.9078	1029.1313	67-1	4.00000
67	4.50000	vento+y-pc		11.1463	1145.7888	67-1	4.50000
67	0.00000	vento+y-ps		-1.164E-09	113.3464	67-1	0.00000
67	0.50000	vento+y-ps		1.4642	251.1790	67-1	0.50000
67	1.00000	vento+y-ps		2.9284	389.0116	67-1	1.00000
67	1.50000	vento+y-ps		4.3926	526.8442	67-1	1.50000
67	2.00000	vento+y-ps		5.8568	664.6768	67-1	2.00000
67	2.50000	vento+y-ps		7.3210	802.5094	67-1	2.50000
67	3.00000	vento+y-ps		8.7852	940.3420	67-1	3.00000
67	3.50000	vento+y-ps		10.2494	1078.1746	67-1	3.50000
67	4.00000	vento+y-ps		11.7136	1216.0072	67-1	4.00000
67	4.50000	vento+y-ps		13.1778	1353.8398	67-1	4.50000
67	0.00000	fren		0.0000	6.392E-09	67-1	0.00000
67	0.50000	fren		22.2686	-0.0218	67-1	0.50000
67	1.00000	fren		44.5371	-0.0436	67-1	1.00000
67	1.50000	fren		66.8057	-0.0655	67-1	1.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
67	2.00000	fren		89.0742	-0.0873	67-1	2.00000
67	2.50000	fren		111.3428	-0.1091	67-1	2.50000
67	3.00000	fren		133.6114	-0.1309	67-1	3.00000
67	3.50000	fren		155.8799	-0.1527	67-1	3.50000
67	4.00000	fren		178.1485	-0.1746	67-1	4.00000
67	4.50000	fren		200.4171	-0.1964	67-1	4.50000
67	0.00000	centr		6.253E-13	-0.0061	67-1	0.00000
67	0.50000	centr		-3.366E-04	-0.0090	67-1	0.50000
67	1.00000	centr		-6.733E-04	-0.0119	67-1	1.00000
67	1.50000	centr		-0.0010	-0.0148	67-1	1.50000
67	2.00000	centr		-0.0013	-0.0177	67-1	2.00000
67	2.50000	centr		-0.0017	-0.0205	67-1	2.50000
67	3.00000	centr		-0.0020	-0.0234	67-1	3.00000
67	3.50000	centr		-0.0024	-0.0263	67-1	3.50000
67	4.00000	centr		-0.0027	-0.0292	67-1	4.00000
67	4.50000	centr		-0.0030	-0.0321	67-1	4.50000
67	0.00000	SX	Max	1.375E-06	3.367E-06	67-1	0.00000
67	0.50000	SX	Max	214.2711	1.3483	67-1	0.50000
67	1.00000	SX	Max	428.5421	2.6965	67-1	1.00000
67	1.50000	SX	Max	642.8132	4.0448	67-1	1.50000
67	2.00000	SX	Max	857.0842	5.3931	67-1	2.00000
67	2.50000	SX	Max	1071.3553	6.7413	67-1	2.50000
67	3.00000	SX	Max	1285.6263	8.0896	67-1	3.00000
67	3.50000	SX	Max	1499.8974	9.4379	67-1	3.50000
67	4.00000	SX	Max	1714.1685	10.7861	67-1	4.00000
67	4.50000	SX	Max	1928.4395	12.1344	67-1	4.50000
67	0.00000	SY	Max	2.820E-08	236.6830	67-1	0.00000
67	0.50000	SY	Max	6.8217	222.7307	67-1	0.50000
67	1.00000	SY	Max	13.6434	210.3374	67-1	1.00000
67	1.50000	SY	Max	20.4651	199.7935	67-1	1.50000
67	2.00000	SY	Max	27.2868	191.4048	67-1	2.00000
67	2.50000	SY	Max	34.1085	185.4640	67-1	2.50000
67	3.00000	SY	Max	40.9303	182.2107	67-1	3.00000
67	3.50000	SY	Max	47.7520	181.7893	67-1	3.50000
67	4.00000	SY	Max	54.5737	184.2191	67-1	4.00000
67	4.50000	SY	Max	61.3954	189.3905	67-1	4.50000
67	0.00000	SZ	Max	4.418E-09	1.532E-05	67-1	0.00000
67	0.50000	SZ	Max	0.6086	227.3627	67-1	0.50000
67	1.00000	SZ	Max	1.2171	454.7254	67-1	1.00000
67	1.50000	SZ	Max	1.8257	682.0880	67-1	1.50000
67	2.00000	SZ	Max	2.4343	909.4507	67-1	2.00000
67	2.50000	SZ	Max	3.0428	1136.8134	67-1	2.50000
67	3.00000	SZ	Max	3.6514	1364.1761	67-1	3.00000
67	3.50000	SZ	Max	4.2600	1591.5388	67-1	3.50000
67	4.00000	SZ	Max	4.8685	1818.9014	67-1	4.00000
67	4.50000	SZ	Max	5.4771	2046.2641	67-1	4.50000
67	0.00000	SX-SLC	Max	1.500E-06	3.619E-06	67-1	0.00000
67	0.50000	SX-SLC	Max	233.7502	1.4459	67-1	0.50000
67	1.00000	SX-SLC	Max	467.5005	2.8919	67-1	1.00000
67	1.50000	SX-SLC	Max	701.2507	4.3378	67-1	1.50000
67	2.00000	SX-SLC	Max	935.0010	5.7837	67-1	2.00000
67	2.50000	SX-SLC	Max	1168.7512	7.2297	67-1	2.50000
67	3.00000	SX-SLC	Max	1402.5015	8.6756	67-1	3.00000
67	3.50000	SX-SLC	Max	1636.2517	10.1215	67-1	3.50000
67	4.00000	SX-SLC	Max	1870.0019	11.5675	67-1	4.00000
67	4.50000	SX-SLC	Max	2103.7522	13.0134	67-1	4.50000
67	0.00000	SY-SLC	Max	2.985E-08	236.5432	67-1	0.00000
67	0.50000	SY-SLC	Max	7.0404	222.5619	67-1	0.50000
67	1.00000	SY-SLC	Max	14.0809	210.3937	67-1	1.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
67	1.50000	SY-SLC	Max	21.1213	200.3691	67-1	1.50000
67	2.00000	SY-SLC	Max	28.1618	192.8228	67-1	2.00000
67	2.50000	SY-SLC	Max	35.2022	188.0534	67-1	2.50000
67	3.00000	SY-SLC	Max	42.2427	186.2743	67-1	3.00000
67	3.50000	SY-SLC	Max	49.2831	187.5706	67-1	3.50000
67	4.00000	SY-SLC	Max	56.3236	191.8799	67-1	4.00000
67	4.50000	SY-SLC	Max	63.3640	199.0067	67-1	4.50000
68	0.00000	G1impa		-15.7501	-18641.2454	68-1	0.00000
68	0.50000	G1impa		-14.0001	-16569.9959	68-1	0.50000
68	1.00000	G1impa		-12.2501	-14498.7464	68-1	1.00000
68	1.50000	G1impa		-10.5001	-12427.4969	68-1	1.50000
68	2.00000	G1impa		-8.7501	-10356.2474	68-1	2.00000
68	2.50000	G1impa		-7.0001	-8284.9979	68-1	2.50000
68	3.00000	G1impa		-5.2500	-6213.7485	68-1	3.00000
68	3.50000	G1impa		-3.5000	-4142.4990	68-1	3.50000
68	4.00000	G1impa		-1.7500	-2071.2495	68-1	4.00000
68	4.50000	G1impa		1.863E-09	1.460E-06	68-1	4.50000
68	0.00000	G1pile		-0.0029	0.2497	68-1	0.00000
68	0.50000	G1pile		-0.0025	0.2219	68-1	0.50000
68	1.00000	G1pile		-0.0022	0.1942	68-1	1.00000
68	1.50000	G1pile		-0.0019	0.1664	68-1	1.50000
68	2.00000	G1pile		-0.0016	0.1387	68-1	2.00000
68	2.50000	G1pile		-0.0013	0.1110	68-1	2.50000
68	3.00000	G1pile		-9.541E-04	0.0832	68-1	3.00000
68	3.50000	G1pile		-6.361E-04	0.0555	68-1	3.50000
68	4.00000	G1pile		-3.180E-04	0.0277	68-1	4.00000
68	4.50000	G1pile		1.819E-12	-1.676E-08	68-1	4.50000
68	0.00000	G1pulv		-0.0025	0.1079	68-1	0.00000
68	0.50000	G1pulv		-0.0022	0.0959	68-1	0.50000
68	1.00000	G1pulv		-0.0020	0.0840	68-1	1.00000
68	1.50000	G1pulv		-0.0017	0.0720	68-1	1.50000
68	2.00000	G1pulv		-0.0014	0.0600	68-1	2.00000
68	2.50000	G1pulv		-0.0011	0.0480	68-1	2.50000
68	3.00000	G1pulv		-8.427E-04	0.0360	68-1	3.00000
68	3.50000	G1pulv		-5.618E-04	0.0240	68-1	3.50000
68	4.00000	G1pulv		-2.809E-04	0.0120	68-1	4.00000
68	4.50000	G1pulv		-2.274E-13	1.118E-08	68-1	4.50000
68	0.00000	G2		-4.8880	-5785.2141	68-1	0.00000
68	0.50000	G2		-4.3449	-5142.4125	68-1	0.50000
68	1.00000	G2		-3.8018	-4499.6109	68-1	1.00000
68	1.50000	G2		-3.2587	-3856.8094	68-1	1.50000
68	2.00000	G2		-2.7155	-3214.0078	68-1	2.00000
68	2.50000	G2		-2.1724	-2571.2063	68-1	2.50000
68	3.00000	G2		-1.6293	-1928.4047	68-1	3.00000
68	3.50000	G2		-1.0862	-1285.6031	68-1	3.50000
68	4.00000	G2		-0.5431	-642.8016	68-1	4.00000
68	4.50000	G2		-1.863E-09	5.364E-07	68-1	4.50000
68	0.00000	attrito		711.4332	0.0154	68-1	0.00000
68	0.50000	attrito		632.3851	0.0137	68-1	0.50000
68	1.00000	attrito		553.3370	0.0120	68-1	1.00000
68	1.50000	attrito		474.2888	0.0103	68-1	1.50000
68	2.00000	attrito		395.2407	0.0086	68-1	2.00000
68	2.50000	attrito		316.1925	0.0069	68-1	2.50000
68	3.00000	attrito		237.1444	0.0051	68-1	3.00000
68	3.50000	attrito		158.0963	0.0034	68-1	3.50000
68	4.00000	attrito		79.0481	0.0017	68-1	4.00000
68	4.50000	attrito		5.960E-08	-2.263E-08	68-1	4.50000
68	0.00000	DTD		0.0968	-11.7696	68-1	0.00000
68	0.50000	DTD		0.0861	-10.4619	68-1	0.50000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
68	1.00000	DTD		0.0753	-9.1542	68-1	1.00000
68	1.50000	DTD		0.0646	-7.8464	68-1	1.50000
68	2.00000	DTD		0.0538	-6.5387	68-1	2.00000
68	2.50000	DTD		0.0430	-5.2310	68-1	2.50000
68	3.00000	DTD		0.0323	-3.9232	68-1	3.00000
68	3.50000	DTD		0.0215	-2.6155	68-1	3.50000
68	4.00000	DTD		0.0108	-1.3077	68-1	4.00000
68	4.50000	DTD		-1.455E-10	1.222E-09	68-1	4.50000
68	0.00000	DTU		-663.7457	8.3151	68-1	0.00000
68	0.50000	DTU		-589.9962	7.3912	68-1	0.50000
68	1.00000	DTU		-516.2466	6.4673	68-1	1.00000
68	1.50000	DTU		-442.4971	5.5434	68-1	1.50000
68	2.00000	DTU		-368.7476	4.6195	68-1	2.00000
68	2.50000	DTU		-294.9981	3.6956	68-1	2.50000
68	3.00000	DTU		-221.2486	2.7717	68-1	3.00000
68	3.50000	DTU		-147.4990	1.8478	68-1	3.50000
68	4.00000	DTU		-73.7495	0.9239	68-1	4.00000
68	4.50000	DTU		2.980E-07	-1.682E-08	68-1	4.50000
68	0.00000	vento+y-pc		-11.1463	-1145.7889	68-1	0.00000
68	0.50000	vento+y-pc		-9.9078	-1029.1314	68-1	0.50000
68	1.00000	vento+y-pc		-8.6693	-912.4740	68-1	1.00000
68	1.50000	vento+y-pc		-7.4309	-795.8165	68-1	1.50000
68	2.00000	vento+y-pc		-6.1924	-679.1590	68-1	2.00000
68	2.50000	vento+y-pc		-4.9539	-562.5016	68-1	2.50000
68	3.00000	vento+y-pc		-3.7154	-445.8441	68-1	3.00000
68	3.50000	vento+y-pc		-2.4770	-329.1866	68-1	3.50000
68	4.00000	vento+y-pc		-1.2385	-212.5292	68-1	4.00000
68	4.50000	vento+y-pc		-6.985E-10	-95.8717	68-1	4.50000
68	0.00000	vento+y-ps		-13.1778	-1353.8400	68-1	0.00000
68	0.50000	vento+y-ps		-11.7136	-1216.0073	68-1	0.50000
68	1.00000	vento+y-ps		-10.2494	-1078.1747	68-1	1.00000
68	1.50000	vento+y-ps		-8.7852	-940.3421	68-1	1.50000
68	2.00000	vento+y-ps		-7.3210	-802.5095	68-1	2.00000
68	2.50000	vento+y-ps		-5.8568	-664.6769	68-1	2.50000
68	3.00000	vento+y-ps		-4.3926	-526.8442	68-1	3.00000
68	3.50000	vento+y-ps		-2.9284	-389.0116	68-1	3.50000
68	4.00000	vento+y-ps		-1.4642	-251.1790	68-1	4.00000
68	4.50000	vento+y-ps		-3.260E-09	-113.3464	68-1	4.50000
68	0.00000	fren		200.4170	-0.1964	68-1	0.00000
68	0.50000	fren		178.1485	-0.1746	68-1	0.50000
68	1.00000	fren		155.8799	-0.1527	68-1	1.00000
68	1.50000	fren		133.6114	-0.1309	68-1	1.50000
68	2.00000	fren		111.3428	-0.1091	68-1	2.00000
68	2.50000	fren		89.0742	-0.0873	68-1	2.50000
68	3.00000	fren		66.8057	-0.0655	68-1	3.00000
68	3.50000	fren		44.5371	-0.0436	68-1	3.50000
68	4.00000	fren		22.2686	-0.0218	68-1	4.00000
68	4.50000	fren		-8.941E-08	-6.359E-09	68-1	4.50000
68	0.00000	centr		0.0030	0.0321	68-1	0.00000
68	0.50000	centr		0.0027	0.0292	68-1	0.50000
68	1.00000	centr		0.0024	0.0263	68-1	1.00000
68	1.50000	centr		0.0020	0.0234	68-1	1.50000
68	2.00000	centr		0.0017	0.0205	68-1	2.00000
68	2.50000	centr		0.0013	0.0177	68-1	2.50000
68	3.00000	centr		0.0010	0.0148	68-1	3.00000
68	3.50000	centr		6.733E-04	0.0119	68-1	3.50000
68	4.00000	centr		3.366E-04	0.0090	68-1	4.00000
68	4.50000	centr		4.547E-13	0.0061	68-1	4.50000
68	0.00000	SX	Max	1928.4395	12.1343	68-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
68	0.50000	SX	Max	1714.1684	10.7861	68-1	0.50000
68	1.00000	SX	Max	1499.8974	9.4378	68-1	1.00000
68	1.50000	SX	Max	1285.6263	8.0896	68-1	1.50000
68	2.00000	SX	Max	1071.3553	6.7413	68-1	2.00000
68	2.50000	SX	Max	857.0842	5.3930	68-1	2.50000
68	3.00000	SX	Max	642.8132	4.0448	68-1	3.00000
68	3.50000	SX	Max	428.5421	2.6965	68-1	3.50000
68	4.00000	SX	Max	214.2711	1.3483	68-1	4.00000
68	4.50000	SX	Max	1.718E-07	3.367E-06	68-1	4.50000
68	0.00000	SY	Max	61.3953	189.3867	68-1	0.00000
68	0.50000	SY	Max	54.5736	184.2154	68-1	0.50000
68	1.00000	SY	Max	47.7519	181.7857	68-1	1.00000
68	1.50000	SY	Max	40.9302	182.2074	68-1	1.50000
68	2.00000	SY	Max	34.1085	185.4611	68-1	2.00000
68	2.50000	SY	Max	27.2868	191.4024	68-1	2.50000
68	3.00000	SY	Max	20.4651	199.7917	68-1	3.00000
68	3.50000	SY	Max	13.6434	210.3362	68-1	3.50000
68	4.00000	SY	Max	6.8217	222.7301	68-1	4.00000
68	4.50000	SY	Max	9.399E-09	236.6830	68-1	4.50000
68	0.00000	SZ	Max	5.4771	2046.2627	68-1	0.00000
68	0.50000	SZ	Max	4.8685	1818.9002	68-1	0.50000
68	1.00000	SZ	Max	4.2600	1591.5377	68-1	1.00000
68	1.50000	SZ	Max	3.6514	1364.1752	68-1	1.50000
68	2.00000	SZ	Max	3.0428	1136.8126	68-1	2.00000
68	2.50000	SZ	Max	2.4343	909.4501	68-1	2.50000
68	3.00000	SZ	Max	1.8257	682.0876	68-1	3.00000
68	3.50000	SZ	Max	1.2171	454.7251	68-1	3.50000
68	4.00000	SZ	Max	0.6086	227.3625	68-1	4.00000
68	4.50000	SZ	Max	9.811E-09	1.521E-05	68-1	4.50000
68	0.00000	SX-SLC	Max	2103.7522	13.0133	68-1	0.00000
68	0.50000	SX-SLC	Max	1870.0019	11.5674	68-1	0.50000
68	1.00000	SX-SLC	Max	1636.2517	10.1215	68-1	1.00000
68	1.50000	SX-SLC	Max	1402.5014	8.6756	68-1	1.50000
68	2.00000	SX-SLC	Max	1168.7512	7.2296	68-1	2.00000
68	2.50000	SX-SLC	Max	935.0010	5.7837	68-1	2.50000
68	3.00000	SX-SLC	Max	701.2507	4.3378	68-1	3.00000
68	3.50000	SX-SLC	Max	467.5005	2.8919	68-1	3.50000
68	4.00000	SX-SLC	Max	233.7502	1.4459	68-1	4.00000
68	4.50000	SX-SLC	Max	1.875E-07	3.619E-06	68-1	4.50000
68	0.00000	SY-SLC	Max	63.3640	199.0030	68-1	0.00000
68	0.50000	SY-SLC	Max	56.3235	191.8763	68-1	0.50000
68	1.00000	SY-SLC	Max	49.2831	187.5670	68-1	1.00000
68	1.50000	SY-SLC	Max	42.2426	186.2710	68-1	1.50000
68	2.00000	SY-SLC	Max	35.2022	188.0505	68-1	2.00000
68	2.50000	SY-SLC	Max	28.1618	192.8204	68-1	2.50000
68	3.00000	SY-SLC	Max	21.1213	200.3673	68-1	3.00000
68	3.50000	SY-SLC	Max	14.0809	210.3924	68-1	3.50000
68	4.00000	SY-SLC	Max	7.0404	222.5613	68-1	4.00000
68	4.50000	SY-SLC	Max	9.638E-09	236.5432	68-1	4.50000
69	0.00000	G1impa		0.0000	1.192E-07	69-1	0.00000
69	0.50000	G1impa		1.7500	2071.2495	69-1	0.50000
69	1.00000	G1impa		3.5000	4142.4990	69-1	1.00000
69	1.50000	G1impa		5.2500	6213.7484	69-1	1.50000
69	2.00000	G1impa		7.0001	8284.9979	69-1	2.00000
69	2.50000	G1impa		8.7501	10356.2474	69-1	2.50000
69	3.00000	G1impa		10.5001	12427.4969	69-1	3.00000
69	3.50000	G1impa		12.2501	14498.7464	69-1	3.50000
69	4.00000	G1impa		14.0001	16569.9959	69-1	4.00000
69	4.50000	G1impa		15.7501	18641.2453	69-1	4.50000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
69	0.00000	G1pile		0.0000	0.0000	69-1	0.00000
69	0.50000	G1pile		3.180E-04	-0.0277	69-1	0.50000
69	1.00000	G1pile		6.361E-04	-0.0555	69-1	1.00000
69	1.50000	G1pile		9.541E-04	-0.0832	69-1	1.50000
69	2.00000	G1pile		0.0013	-0.1110	69-1	2.00000
69	2.50000	G1pile		0.0016	-0.1387	69-1	2.50000
69	3.00000	G1pile		0.0019	-0.1664	69-1	3.00000
69	3.50000	G1pile		0.0022	-0.1942	69-1	3.50000
69	4.00000	G1pile		0.0025	-0.2219	69-1	4.00000
69	4.50000	G1pile		0.0029	-0.2497	69-1	4.50000
69	0.00000	G1pulv		0.0000	0.0000	69-1	0.00000
69	0.50000	G1pulv		2.809E-04	-0.0120	69-1	0.50000
69	1.00000	G1pulv		5.618E-04	-0.0240	69-1	1.00000
69	1.50000	G1pulv		8.427E-04	-0.0360	69-1	1.50000
69	2.00000	G1pulv		0.0011	-0.0480	69-1	2.00000
69	2.50000	G1pulv		0.0014	-0.0600	69-1	2.50000
69	3.00000	G1pulv		0.0017	-0.0720	69-1	3.00000
69	3.50000	G1pulv		0.0020	-0.0840	69-1	3.50000
69	4.00000	G1pulv		0.0022	-0.0960	69-1	4.00000
69	4.50000	G1pulv		0.0025	-0.1079	69-1	4.50000
69	0.00000	G2		0.0000	-2.980E-08	69-1	0.00000
69	0.50000	G2		0.5431	642.8016	69-1	0.50000
69	1.00000	G2		1.0862	1285.6031	69-1	1.00000
69	1.50000	G2		1.6293	1928.4047	69-1	1.50000
69	2.00000	G2		2.1724	2571.2063	69-1	2.00000
69	2.50000	G2		2.7155	3214.0078	69-1	2.50000
69	3.00000	G2		3.2587	3856.8094	69-1	3.00000
69	3.50000	G2		3.8018	4499.6109	69-1	3.50000
69	4.00000	G2		4.3449	5142.4125	69-1	4.00000
69	4.50000	G2		4.8880	5785.2141	69-1	4.50000
69	0.00000	attrito		1.526E-05	0.0000	69-1	0.00000
69	0.50000	attrito		-79.0481	-0.0017	69-1	0.50000
69	1.00000	attrito		-158.0963	-0.0034	69-1	1.00000
69	1.50000	attrito		-237.1444	-0.0051	69-1	1.50000
69	2.00000	attrito		-316.1926	-0.0069	69-1	2.00000
69	2.50000	attrito		-395.2407	-0.0086	69-1	2.50000
69	3.00000	attrito		-474.2888	-0.0103	69-1	3.00000
69	3.50000	attrito		-553.3370	-0.0120	69-1	3.50000
69	4.00000	attrito		-632.3851	-0.0137	69-1	4.00000
69	4.50000	attrito		-711.4333	-0.0154	69-1	4.50000
69	0.00000	DTD		1.863E-09	0.0000	69-1	0.00000
69	0.50000	DTD		-0.0108	1.3077	69-1	0.50000
69	1.00000	DTD		-0.0215	2.6155	69-1	1.00000
69	1.50000	DTD		-0.0323	3.9232	69-1	1.50000
69	2.00000	DTD		-0.0430	5.2310	69-1	2.00000
69	2.50000	DTD		-0.0538	6.5387	69-1	2.50000
69	3.00000	DTD		-0.0646	7.8464	69-1	3.00000
69	3.50000	DTD		-0.0753	9.1542	69-1	3.50000
69	4.00000	DTD		-0.0861	10.4619	69-1	4.00000
69	4.50000	DTD		-0.0968	11.7696	69-1	4.50000
69	0.00000	DTU		0.0000	0.0000	69-1	0.00000
69	0.50000	DTU		73.7495	-0.9239	69-1	0.50000
69	1.00000	DTU		147.4990	-1.8478	69-1	1.00000
69	1.50000	DTU		221.2486	-2.7717	69-1	1.50000
69	2.00000	DTU		294.9981	-3.6956	69-1	2.00000
69	2.50000	DTU		368.7476	-4.6195	69-1	2.50000
69	3.00000	DTU		442.4971	-5.5434	69-1	3.00000
69	3.50000	DTU		516.2467	-6.4673	69-1	3.50000
69	4.00000	DTU		589.9962	-7.3912	69-1	4.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
69	4.50000	DTU		663.7457	-8.3151	69-1	4.50000
69	0.00000	vento+y-pc		-4.768E-07	-2.682E-07	69-1	0.00000
69	0.50000	vento+y-pc		-1.2385	-116.6575	69-1	0.50000
69	1.00000	vento+y-pc		-2.4770	-233.3149	69-1	1.00000
69	1.50000	vento+y-pc		-3.7154	-349.9724	69-1	1.50000
69	2.00000	vento+y-pc		-4.9539	-466.6298	69-1	2.00000
69	2.50000	vento+y-pc		-6.1924	-583.2873	69-1	2.50000
69	3.00000	vento+y-pc		-7.4309	-699.9447	69-1	3.00000
69	3.50000	vento+y-pc		-8.6693	-816.6022	69-1	3.50000
69	4.00000	vento+y-pc		-9.9078	-933.2597	69-1	4.00000
69	4.50000	vento+y-pc		-11.1463	-1049.9171	69-1	4.50000
69	0.00000	vento+y-ps		-2.980E-08	-1.192E-07	69-1	0.00000
69	0.50000	vento+y-ps		-1.4642	-137.8326	69-1	0.50000
69	1.00000	vento+y-ps		-2.9284	-275.6652	69-1	1.00000
69	1.50000	vento+y-ps		-4.3926	-413.4978	69-1	1.50000
69	2.00000	vento+y-ps		-5.8568	-551.3304	69-1	2.00000
69	2.50000	vento+y-ps		-7.3210	-689.1631	69-1	2.50000
69	3.00000	vento+y-ps		-8.7852	-826.9957	69-1	3.00000
69	3.50000	vento+y-ps		-10.2494	-964.8283	69-1	3.50000
69	4.00000	vento+y-ps		-11.7136	-1102.6609	69-1	4.00000
69	4.50000	vento+y-ps		-13.1778	-1240.4935	69-1	4.50000
69	0.00000	fren		0.0000	0.0000	69-1	0.00000
69	0.50000	fren		-22.2686	0.0218	69-1	0.50000
69	1.00000	fren		-44.5371	0.0436	69-1	1.00000
69	1.50000	fren		-66.8057	0.0655	69-1	1.50000
69	2.00000	fren		-89.0742	0.0873	69-1	2.00000
69	2.50000	fren		-111.3428	0.1091	69-1	2.50000
69	3.00000	fren		-133.6114	0.1309	69-1	3.00000
69	3.50000	fren		-155.8799	0.1527	69-1	3.50000
69	4.00000	fren		-178.1485	0.1746	69-1	4.00000
69	4.50000	fren		-200.4170	0.1964	69-1	4.50000
69	0.00000	centr		8.004E-11	0.0000	69-1	0.00000
69	0.50000	centr		3.366E-04	0.0029	69-1	0.50000
69	1.00000	centr		6.733E-04	0.0058	69-1	1.00000
69	1.50000	centr		0.0010	0.0087	69-1	1.50000
69	2.00000	centr		0.0013	0.0115	69-1	2.00000
69	2.50000	centr		0.0017	0.0144	69-1	2.50000
69	3.00000	centr		0.0020	0.0173	69-1	3.00000
69	3.50000	centr		0.0024	0.0202	69-1	3.50000
69	4.00000	centr		0.0027	0.0231	69-1	4.00000
69	4.50000	centr		0.0030	0.0260	69-1	4.50000
69	0.00000	SX	Max	1.760E-04	1.415E-10	69-1	0.00000
69	0.50000	SX	Max	214.2712	1.3483	69-1	0.50000
69	1.00000	SX	Max	428.5422	2.6965	69-1	1.00000
69	1.50000	SX	Max	642.8133	4.0448	69-1	1.50000
69	2.00000	SX	Max	857.0843	5.3931	69-1	2.00000
69	2.50000	SX	Max	1071.3553	6.7413	69-1	2.50000
69	3.00000	SX	Max	1285.6263	8.0896	69-1	3.00000
69	3.50000	SX	Max	1499.8974	9.4379	69-1	3.50000
69	4.00000	SX	Max	1714.1684	10.7861	69-1	4.00000
69	4.50000	SX	Max	1928.4394	12.1344	69-1	4.50000
69	0.00000	SY	Max	2.676E-06	1.452E-06	69-1	0.00000
69	0.50000	SY	Max	6.8217	22.8336	69-1	0.50000
69	1.00000	SY	Max	13.6434	45.6672	69-1	1.00000
69	1.50000	SY	Max	20.4651	68.5008	69-1	1.50000
69	2.00000	SY	Max	27.2868	91.3344	69-1	2.00000
69	2.50000	SY	Max	34.1085	114.1680	69-1	2.50000
69	3.00000	SY	Max	40.9303	137.0016	69-1	3.00000
69	3.50000	SY	Max	47.7520	159.8352	69-1	3.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
69	4.00000	SY	Max	54.5737	182.6688	69-1	4.00000
69	4.50000	SY	Max	61.3954	205.5024	69-1	4.50000
69	0.00000	SZ	Max	1.337E-06	1.256E-08	69-1	0.00000
69	0.50000	SZ	Max	0.6086	227.3627	69-1	0.50000
69	1.00000	SZ	Max	1.2171	454.7254	69-1	1.00000
69	1.50000	SZ	Max	1.8257	682.0880	69-1	1.50000
69	2.00000	SZ	Max	2.4343	909.4507	69-1	2.00000
69	2.50000	SZ	Max	3.0428	1136.8134	69-1	2.50000
69	3.00000	SZ	Max	3.6514	1364.1761	69-1	3.00000
69	3.50000	SZ	Max	4.2600	1591.5388	69-1	3.50000
69	4.00000	SZ	Max	4.8685	1818.9014	69-1	4.00000
69	4.50000	SZ	Max	5.4771	2046.2641	69-1	4.50000
69	0.00000	SX-SLC	Max	1.920E-04	1.518E-10	69-1	0.00000
69	0.50000	SX-SLC	Max	233.7504	1.4459	69-1	0.50000
69	1.00000	SX-SLC	Max	467.5006	2.8919	69-1	1.00000
69	1.50000	SX-SLC	Max	701.2508	4.3378	69-1	1.50000
69	2.00000	SX-SLC	Max	935.0010	5.7837	69-1	2.00000
69	2.50000	SX-SLC	Max	1168.7512	7.2297	69-1	2.50000
69	3.00000	SX-SLC	Max	1402.5015	8.6756	69-1	3.00000
69	3.50000	SX-SLC	Max	1636.2517	10.1215	69-1	3.50000
69	4.00000	SX-SLC	Max	1870.0019	11.5675	69-1	4.00000
69	4.50000	SX-SLC	Max	2103.7521	13.0134	69-1	4.50000
69	0.00000	SY-SLC	Max	2.726E-06	1.464E-06	69-1	0.00000
69	0.50000	SY-SLC	Max	7.0404	23.9852	69-1	0.50000
69	1.00000	SY-SLC	Max	14.0809	47.9704	69-1	1.00000
69	1.50000	SY-SLC	Max	21.1213	71.9557	69-1	1.50000
69	2.00000	SY-SLC	Max	28.1618	95.9409	69-1	2.00000
69	2.50000	SY-SLC	Max	35.2022	119.9261	69-1	2.50000
69	3.00000	SY-SLC	Max	42.2427	143.9113	69-1	3.00000
69	3.50000	SY-SLC	Max	49.2831	167.8965	69-1	3.50000
69	4.00000	SY-SLC	Max	56.3236	191.8818	69-1	4.00000
69	4.50000	SY-SLC	Max	63.3640	215.8670	69-1	4.50000
70	0.00000	G1impa		15.7501	18641.2453	70-1	0.00000
70	0.50000	G1impa		14.0001	16569.9959	70-1	0.50000
70	1.00000	G1impa		12.2501	14498.7464	70-1	1.00000
70	1.50000	G1impa		10.5001	12427.4969	70-1	1.50000
70	2.00000	G1impa		8.7501	10356.2474	70-1	2.00000
70	2.50000	G1impa		7.0001	8284.9979	70-1	2.50000
70	3.00000	G1impa		5.2500	6213.7484	70-1	3.00000
70	3.50000	G1impa		3.5000	4142.4990	70-1	3.50000
70	4.00000	G1impa		1.7500	2071.2495	70-1	4.00000
70	4.50000	G1impa		-3.576E-07	2.980E-07	70-1	4.50000
70	0.00000	G1pile		0.0029	-0.2497	70-1	0.00000
70	0.50000	G1pile		0.0025	-0.2219	70-1	0.50000
70	1.00000	G1pile		0.0022	-0.1942	70-1	1.00000
70	1.50000	G1pile		0.0019	-0.1664	70-1	1.50000
70	2.00000	G1pile		0.0016	-0.1387	70-1	2.00000
70	2.50000	G1pile		0.0013	-0.1110	70-1	2.50000
70	3.00000	G1pile		9.541E-04	-0.0832	70-1	3.00000
70	3.50000	G1pile		6.361E-04	-0.0555	70-1	3.50000
70	4.00000	G1pile		3.180E-04	-0.0277	70-1	4.00000
70	4.50000	G1pile		7.276E-11	-9.313E-09	70-1	4.50000
70	0.00000	G1pulv		0.0025	-0.1079	70-1	0.00000
70	0.50000	G1pulv		0.0022	-0.0960	70-1	0.50000
70	1.00000	G1pulv		0.0020	-0.0840	70-1	1.00000
70	1.50000	G1pulv		0.0017	-0.0720	70-1	1.50000
70	2.00000	G1pulv		0.0014	-0.0600	70-1	2.00000
70	2.50000	G1pulv		0.0011	-0.0480	70-1	2.50000
70	3.00000	G1pulv		8.427E-04	-0.0360	70-1	3.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
70	3.50000	G1pulv		5.618E-04	-0.0240	70-1	3.50000
70	4.00000	G1pulv		2.809E-04	-0.0120	70-1	4.00000
70	4.50000	G1pulv		2.910E-11	1.490E-08	70-1	4.50000
70	0.00000	G2		4.8880	5785.2141	70-1	0.00000
70	0.50000	G2		4.3449	5142.4125	70-1	0.50000
70	1.00000	G2		3.8018	4499.6109	70-1	1.00000
70	1.50000	G2		3.2587	3856.8094	70-1	1.50000
70	2.00000	G2		2.7155	3214.0078	70-1	2.00000
70	2.50000	G2		2.1724	2571.2063	70-1	2.50000
70	3.00000	G2		1.6293	1928.4047	70-1	3.00000
70	3.50000	G2		1.0862	1285.6031	70-1	3.50000
70	4.00000	G2		0.5431	642.8016	70-1	4.00000
70	4.50000	G2		0.0000	-5.960E-08	70-1	4.50000
70	0.00000	attrito		-711.4333	-0.0154	70-1	0.00000
70	0.50000	attrito		-632.3851	-0.0137	70-1	0.50000
70	1.00000	attrito		-553.3370	-0.0120	70-1	1.00000
70	1.50000	attrito		-474.2889	-0.0103	70-1	1.50000
70	2.00000	attrito		-395.2407	-0.0086	70-1	2.00000
70	2.50000	attrito		-316.1926	-0.0069	70-1	2.50000
70	3.00000	attrito		-237.1445	-0.0051	70-1	3.00000
70	3.50000	attrito		-158.0963	-0.0034	70-1	3.50000
70	4.00000	attrito		-79.0482	-0.0017	70-1	4.00000
70	4.50000	attrito		-5.341E-05	-2.274E-13	70-1	4.50000
70	0.00000	DTD		-0.0968	11.7696	70-1	0.00000
70	0.50000	DTD		-0.0861	10.4619	70-1	0.50000
70	1.00000	DTD		-0.0753	9.1542	70-1	1.00000
70	1.50000	DTD		-0.0646	7.8464	70-1	1.50000
70	2.00000	DTD		-0.0538	6.5387	70-1	2.00000
70	2.50000	DTD		-0.0430	5.2310	70-1	2.50000
70	3.00000	DTD		-0.0323	3.9232	70-1	3.00000
70	3.50000	DTD		-0.0215	2.6155	70-1	3.50000
70	4.00000	DTD		-0.0108	1.3077	70-1	4.00000
70	4.50000	DTD		-1.863E-09	7.276E-11	70-1	4.50000
70	0.00000	DTU		663.7457	-8.3151	70-1	0.00000
70	0.50000	DTU		589.9962	-7.3912	70-1	0.50000
70	1.00000	DTU		516.2467	-6.4673	70-1	1.00000
70	1.50000	DTU		442.4971	-5.5434	70-1	1.50000
70	2.00000	DTU		368.7476	-4.6195	70-1	2.00000
70	2.50000	DTU		294.9981	-3.6956	70-1	2.50000
70	3.00000	DTU		221.2486	-2.7717	70-1	3.00000
70	3.50000	DTU		147.4991	-1.8478	70-1	3.50000
70	4.00000	DTU		73.7495	-0.9239	70-1	4.00000
70	4.50000	DTU		3.815E-06	-1.164E-10	70-1	4.50000
70	0.00000	vento+y-pc		11.1463	1049.9171	70-1	0.00000
70	0.50000	vento+y-pc		9.9078	933.2597	70-1	0.50000
70	1.00000	vento+y-pc		8.6693	816.6022	70-1	1.00000
70	1.50000	vento+y-pc		7.4309	699.9447	70-1	1.50000
70	2.00000	vento+y-pc		6.1924	583.2873	70-1	2.00000
70	2.50000	vento+y-pc		4.9539	466.6298	70-1	2.50000
70	3.00000	vento+y-pc		3.7154	349.9724	70-1	3.00000
70	3.50000	vento+y-pc		2.4770	233.3149	70-1	3.50000
70	4.00000	vento+y-pc		1.2385	116.6575	70-1	4.00000
70	4.50000	vento+y-pc		-4.768E-07	-5.364E-07	70-1	4.50000
70	0.00000	vento+y-ps		13.1778	1240.4935	70-1	0.00000
70	0.50000	vento+y-ps		11.7136	1102.6609	70-1	0.50000
70	1.00000	vento+y-ps		10.2494	964.8283	70-1	1.00000
70	1.50000	vento+y-ps		8.7852	826.9957	70-1	1.50000
70	2.00000	vento+y-ps		7.3210	689.1631	70-1	2.00000
70	2.50000	vento+y-ps		5.8568	551.3304	70-1	2.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
70	3.00000	vento+y-ps		4.3926	413.4978	70-1	3.00000
70	3.50000	vento+y-ps		2.9284	275.6652	70-1	3.50000
70	4.00000	vento+y-ps		1.4642	137.8326	70-1	4.00000
70	4.50000	vento+y-ps		-4.172E-07	-5.960E-07	70-1	4.50000
70	0.00000	fren		-200.4171	0.1964	70-1	0.00000
70	0.50000	fren		-178.1485	0.1746	70-1	0.50000
70	1.00000	fren		-155.8799	0.1527	70-1	1.00000
70	1.50000	fren		-133.6114	0.1309	70-1	1.50000
70	2.00000	fren		-111.3428	0.1091	70-1	2.00000
70	2.50000	fren		-89.0743	0.0873	70-1	2.50000
70	3.00000	fren		-66.8057	0.0655	70-1	3.00000
70	3.50000	fren		-44.5371	0.0436	70-1	3.50000
70	4.00000	fren		-22.2686	0.0218	70-1	4.00000
70	4.50000	fren		-4.768E-06	2.274E-12	70-1	4.50000
70	0.00000	centr		-0.0030	-0.0260	70-1	0.00000
70	0.50000	centr		-0.0027	-0.0231	70-1	0.50000
70	1.00000	centr		-0.0024	-0.0202	70-1	1.00000
70	1.50000	centr		-0.0020	-0.0173	70-1	1.50000
70	2.00000	centr		-0.0017	-0.0144	70-1	2.00000
70	2.50000	centr		-0.0013	-0.0115	70-1	2.50000
70	3.00000	centr		-0.0010	-0.0087	70-1	3.00000
70	3.50000	centr		-6.733E-04	-0.0058	70-1	3.50000
70	4.00000	centr		-3.366E-04	-0.0029	70-1	4.00000
70	4.50000	centr		1.091E-10	5.639E-11	70-1	4.50000
70	0.00000	SX	Max	1928.4396	12.1343	70-1	0.00000
70	0.50000	SX	Max	1714.1685	10.7861	70-1	0.50000
70	1.00000	SX	Max	1499.8975	9.4378	70-1	1.00000
70	1.50000	SX	Max	1285.6264	8.0896	70-1	1.50000
70	2.00000	SX	Max	1071.3553	6.7413	70-1	2.00000
70	2.50000	SX	Max	857.0843	5.3930	70-1	2.50000
70	3.00000	SX	Max	642.8132	4.0448	70-1	3.00000
70	3.50000	SX	Max	428.5422	2.6965	70-1	3.50000
70	4.00000	SX	Max	214.2711	1.3483	70-1	4.00000
70	4.50000	SX	Max	3.299E-05	2.303E-10	70-1	4.50000
70	0.00000	SY	Max	61.3953	205.5052	70-1	0.00000
70	0.50000	SY	Max	54.5736	182.6713	70-1	0.50000
70	1.00000	SY	Max	47.7519	159.8374	70-1	1.00000
70	1.50000	SY	Max	40.9302	137.0035	70-1	1.50000
70	2.00000	SY	Max	34.1085	114.1695	70-1	2.00000
70	2.50000	SY	Max	27.2868	91.3356	70-1	2.50000
70	3.00000	SY	Max	20.4651	68.5017	70-1	3.00000
70	3.50000	SY	Max	13.6434	45.6678	70-1	3.50000
70	4.00000	SY	Max	6.8217	22.8339	70-1	4.00000
70	4.50000	SY	Max	6.945E-06	2.820E-07	70-1	4.50000
70	0.00000	SZ	Max	5.4771	2046.2627	70-1	0.00000
70	0.50000	SZ	Max	4.8685	1818.9002	70-1	0.50000
70	1.00000	SZ	Max	4.2600	1591.5377	70-1	1.00000
70	1.50000	SZ	Max	3.6514	1364.1752	70-1	1.50000
70	2.00000	SZ	Max	3.0428	1136.8126	70-1	2.00000
70	2.50000	SZ	Max	2.4343	909.4501	70-1	2.50000
70	3.00000	SZ	Max	1.8257	682.0876	70-1	3.00000
70	3.50000	SZ	Max	1.2171	454.7251	70-1	3.50000
70	4.00000	SZ	Max	0.6086	227.3625	70-1	4.00000
70	4.50000	SZ	Max	8.255E-07	2.744E-08	70-1	4.50000
70	0.00000	SX-SLC	Max	2103.7523	13.0133	70-1	0.00000
70	0.50000	SX-SLC	Max	1870.0020	11.5674	70-1	0.50000
70	1.00000	SX-SLC	Max	1636.2518	10.1215	70-1	1.00000
70	1.50000	SX-SLC	Max	1402.5015	8.6756	70-1	1.50000
70	2.00000	SX-SLC	Max	1168.7513	7.2296	70-1	2.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
70	2.50000	SX-SLC	Max	935.0010	5.7837	70-1	2.50000
70	3.00000	SX-SLC	Max	701.2508	4.3378	70-1	3.00000
70	3.50000	SX-SLC	Max	467.5005	2.8919	70-1	3.50000
70	4.00000	SX-SLC	Max	233.7503	1.4459	70-1	4.00000
70	4.50000	SX-SLC	Max	3.599E-05	2.471E-10	70-1	4.50000
70	0.00000	SY-SLC	Max	63.3640	215.8696	70-1	0.00000
70	0.50000	SY-SLC	Max	56.3235	191.8841	70-1	0.50000
70	1.00000	SY-SLC	Max	49.2831	167.8986	70-1	1.00000
70	1.50000	SY-SLC	Max	42.2426	143.9131	70-1	1.50000
70	2.00000	SY-SLC	Max	35.2022	119.9275	70-1	2.00000
70	2.50000	SY-SLC	Max	28.1618	95.9420	70-1	2.50000
70	3.00000	SY-SLC	Max	21.1213	71.9565	70-1	3.00000
70	3.50000	SY-SLC	Max	14.0809	47.9710	70-1	3.50000
70	4.00000	SY-SLC	Max	7.0404	23.9855	70-1	4.00000
70	4.50000	SY-SLC	Max	7.284E-06	2.999E-07	70-1	4.50000
71	0.00000	G1impa		1.683E-06	-1.7500	71-1	0.00000
71	0.20000	G1impa		1.010E-06	-1.0500	71-1	0.20000
71	0.40000	G1impa		3.365E-07	-0.3500	71-1	0.40000
71	0.00000	G1pile		-7.276E-10	-3.180E-04	71-1	0.00000
71	0.20000	G1pile		-4.366E-10	-1.908E-04	71-1	0.20000
71	0.40000	G1pile		-1.455E-10	-6.361E-05	71-1	0.40000
71	0.00000	G1pulv		-1.736E-09	-2.809E-04	71-1	0.00000
71	0.20000	G1pulv		-1.042E-09	-1.685E-04	71-1	0.20000
71	0.40000	G1pulv		-3.472E-10	-5.618E-05	71-1	0.40000
71	0.00000	G2		5.222E-07	-0.5431	71-1	0.00000
71	0.20000	G2		3.133E-07	-0.3259	71-1	0.20000
71	0.40000	G2		1.044E-07	-0.1086	71-1	0.40000
71	0.00000	attrito		2.263E-08	79.0481	71-1	0.00000
71	0.20000	attrito		1.358E-08	47.4289	71-1	0.20000
71	0.40000	attrito		4.526E-09	15.8096	71-1	0.40000
71	0.00000	DTD		1.068E-09	0.0108	71-1	0.00000
71	0.20000	DTD		6.406E-10	0.0065	71-1	0.20000
71	0.40000	DTD		2.135E-10	0.0022	71-1	0.40000
71	0.00000	DTU		1.531E-08	-73.7495	71-1	0.00000
71	0.20000	DTU		9.187E-09	-44.2497	71-1	0.20000
71	0.40000	DTU		3.062E-09	-14.7499	71-1	0.40000
71	0.00000	vento+y-pc		95.8717	1.2385	71-1	0.00000
71	0.20000	vento+y-pc		57.5230	0.7431	71-1	0.20000
71	0.40000	vento+y-pc		19.1743	0.2477	71-1	0.40000
71	0.00000	vento+y-ps		113.3464	1.4642	71-1	0.00000
71	0.20000	vento+y-ps		68.0078	0.8785	71-1	0.20000
71	0.40000	vento+y-ps		22.6693	0.2928	71-1	0.40000
71	0.00000	fren		6.393E-09	22.2686	71-1	0.00000
71	0.20000	fren		3.836E-09	13.3611	71-1	0.20000
71	0.40000	fren		1.279E-09	4.4537	71-1	0.40000
71	0.00000	centr		-0.0061	-3.366E-04	71-1	0.00000
71	0.20000	centr		-0.0037	-2.020E-04	71-1	0.20000
71	0.40000	centr		-0.0012	-6.733E-05	71-1	0.40000
71	0.00000	SX	Max	3.367E-06	214.2711	71-1	0.00000
71	0.20000	SX	Max	2.020E-06	128.5626	71-1	0.20000
71	0.40000	SX	Max	6.733E-07	42.8542	71-1	0.40000
71	0.00000	SY	Max	236.6830	6.8217	71-1	0.00000
71	0.20000	SY	Max	142.0098	4.0930	71-1	0.20000
71	0.40000	SY	Max	47.3366	1.3643	71-1	0.40000
71	0.00000	SZ	Max	1.534E-05	0.6086	71-1	0.00000
71	0.20000	SZ	Max	9.202E-06	0.3651	71-1	0.20000
71	0.40000	SZ	Max	3.067E-06	0.1217	71-1	0.40000
71	0.00000	SX-SLC	Max	3.619E-06	233.7502	71-1	0.00000
71	0.20000	SX-SLC	Max	2.171E-06	140.2501	71-1	0.20000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
71	0.40000	SX-SLC	Max	7.237E-07	46.7500	71-1	0.40000
71	0.00000	SY-SLC	Max	236.5432	7.0404	71-1	0.00000
71	0.20000	SY-SLC	Max	141.9259	4.2243	71-1	0.20000
71	0.40000	SY-SLC	Max	47.3086	1.4081	71-1	0.40000
72	0.00000	G1impa		-1.703E-06	-1.7500	72-1	0.00000
72	0.20000	G1impa		-1.022E-06	-1.0500	72-1	0.20000
72	0.40000	G1impa		-3.406E-07	-0.3500	72-1	0.40000
72	0.00000	G1pile		-6.822E-10	-3.180E-04	72-1	0.00000
72	0.20000	G1pile		-4.093E-10	-1.908E-04	72-1	0.20000
72	0.40000	G1pile		-1.365E-10	-6.361E-05	72-1	0.40000
72	0.00000	G1pulv		-1.716E-09	-2.809E-04	72-1	0.00000
72	0.20000	G1pulv		-1.030E-09	-1.685E-04	72-1	0.20000
72	0.40000	G1pulv		-3.433E-10	-5.618E-05	72-1	0.40000
72	0.00000	G2		-5.284E-07	-0.5431	72-1	0.00000
72	0.20000	G2		-3.171E-07	-0.3259	72-1	0.20000
72	0.40000	G2		-1.057E-07	-0.1086	72-1	0.40000
72	0.00000	attrito		2.263E-08	79.0481	72-1	0.00000
72	0.20000	attrito		1.358E-08	47.4289	72-1	0.20000
72	0.40000	attrito		4.527E-09	15.8096	72-1	0.40000
72	0.00000	DTD		-1.070E-09	0.0108	72-1	0.00000
72	0.20000	DTD		-6.419E-10	0.0065	72-1	0.20000
72	0.40000	DTD		-2.140E-10	0.0022	72-1	0.40000
72	0.00000	DTU		1.682E-08	-73.7495	72-1	0.00000
72	0.20000	DTU		1.009E-08	-44.2497	72-1	0.20000
72	0.40000	DTU		3.364E-09	-14.7499	72-1	0.40000
72	0.00000	vento+y-pc		95.8717	-1.2385	72-1	0.00000
72	0.20000	vento+y-pc		57.5230	-0.7431	72-1	0.20000
72	0.40000	vento+y-pc		19.1743	-0.2477	72-1	0.40000
72	0.00000	vento+y-ps		113.3464	-1.4642	72-1	0.00000
72	0.20000	vento+y-ps		68.0078	-0.8785	72-1	0.20000
72	0.40000	vento+y-ps		22.6693	-0.2928	72-1	0.40000
72	0.00000	fren		6.357E-09	22.2686	72-1	0.00000
72	0.20000	fren		3.814E-09	13.3611	72-1	0.20000
72	0.40000	fren		1.271E-09	4.4537	72-1	0.40000
72	0.00000	centr		-0.0061	3.366E-04	72-1	0.00000
72	0.20000	centr		-0.0037	2.020E-04	72-1	0.20000
72	0.40000	centr		-0.0012	6.733E-05	72-1	0.40000
72	0.00000	SX	Max	3.367E-06	214.2710	72-1	0.00000
72	0.20000	SX	Max	2.020E-06	128.5626	72-1	0.20000
72	0.40000	SX	Max	6.734E-07	42.8542	72-1	0.40000
72	0.00000	SY	Max	236.6830	6.8217	72-1	0.00000
72	0.20000	SY	Max	142.0098	4.0930	72-1	0.20000
72	0.40000	SY	Max	47.3366	1.3643	72-1	0.40000
72	0.00000	SZ	Max	1.517E-05	0.6086	72-1	0.00000
72	0.20000	SZ	Max	9.103E-06	0.3651	72-1	0.20000
72	0.40000	SZ	Max	3.034E-06	0.1217	72-1	0.40000
72	0.00000	SX-SLC	Max	3.619E-06	233.7502	72-1	0.00000
72	0.20000	SX-SLC	Max	2.171E-06	140.2501	72-1	0.20000
72	0.40000	SX-SLC	Max	7.238E-07	46.7500	72-1	0.40000
72	0.00000	SY-SLC	Max	236.5432	7.0404	72-1	0.00000
72	0.20000	SY-SLC	Max	141.9259	4.2243	72-1	0.20000
72	0.40000	SY-SLC	Max	47.3086	1.4081	72-1	0.40000
73	0.00000	G1impa		-6.907E-08	1.526E-05	73-1	0.00000
73	0.07500	G1impa		-6.729E-08	-0.6303	73-1	0.07500
73	0.15000	G1impa		-6.551E-08	-1.2606	73-1	0.15000
73	0.00000	G1pile		-3.017E-09	7.451E-09	73-1	0.00000
73	0.07500	G1pile		-2.934E-09	-1.452E-04	73-1	0.07500
73	0.15000	G1pile		-2.850E-09	-2.904E-04	73-1	0.15000
73	0.00000	G1pulv		-1.210E-08	1.118E-08	73-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
73	0.07500	G1pulv		-1.178E-08	-1.810E-04	73-1	0.07500
73	0.15000	G1pulv		-1.147E-08	-3.621E-04	73-1	0.15000
73	0.00000	G2		-2.144E-08	7.629E-06	73-1	0.00000
73	0.07500	G2		-2.088E-08	-0.1956	73-1	0.07500
73	0.15000	G2		-2.033E-08	-0.3912	73-1	0.15000
73	0.00000	attrito		-1.449E-07	-6.104E-05	73-1	0.00000
73	0.07500	attrito		-1.397E-07	0.1406	73-1	0.07500
73	0.15000	attrito		-1.346E-07	0.2813	73-1	0.15000
73	0.00000	DTD		1.476E-10	-4.470E-08	73-1	0.00000
73	0.07500	DTD		1.431E-10	0.0014	73-1	0.07500
73	0.15000	DTD		1.387E-10	0.0028	73-1	0.15000
73	0.00000	DTU		5.178E-07	0.0000	73-1	0.00000
73	0.07500	DTU		4.995E-07	11.7057	73-1	0.07500
73	0.15000	DTU		4.812E-07	23.4113	73-1	0.15000
73	0.00000	vento+y-pc		2194.3549	7.105E-15	73-1	0.00000
73	0.07500	vento+y-pc		2162.3827	-7.855E-10	73-1	0.07500
73	0.15000	vento+y-pc		2130.4104	-1.571E-09	73-1	0.15000
73	0.00000	vento+y-ps		2592.7313	3.553E-15	73-1	0.00000
73	0.07500	vento+y-ps		2554.9316	-9.286E-10	73-1	0.07500
73	0.15000	vento+y-ps		2517.1318	-1.857E-09	73-1	0.15000
73	0.00000	fren		-4.085E-08	-1.526E-05	73-1	0.00000
73	0.07500	fren		-3.940E-08	-6.7235	73-1	0.07500
73	0.15000	fren		-3.795E-08	-13.4471	73-1	0.15000
73	0.00000	centr		-0.0845	3.469E-18	73-1	0.00000
73	0.07500	centr		-0.0815	5.044E-12	73-1	0.07500
73	0.15000	centr		-0.0785	1.009E-11	73-1	0.15000
73	0.00000	SX	Max	3.684E-04	2.640E-04	73-1	0.00000
73	0.07500	SX	Max	3.684E-04	64.6967	73-1	0.07500
73	0.15000	SX	Max	3.683E-04	129.3932	73-1	0.15000
73	0.00000	SY	Max	437.9919	2.607E-11	73-1	0.00000
73	0.07500	SY	Max	487.7200	9.329E-07	73-1	0.07500
73	0.15000	SY	Max	545.5378	1.866E-06	73-1	0.15000
73	0.00000	SZ	Max	0.0011	1.262E-05	73-1	0.00000
73	0.07500	SZ	Max	0.0011	0.1858	73-1	0.07500
73	0.15000	SZ	Max	0.0011	0.3716	73-1	0.15000
73	0.00000	SX-SLC	Max	3.957E-04	2.880E-04	73-1	0.00000
73	0.07500	SX-SLC	Max	3.956E-04	70.5782	73-1	0.07500
73	0.15000	SX-SLC	Max	3.956E-04	141.1562	73-1	0.15000
73	0.00000	SY-SLC	Max	459.6190	2.722E-11	73-1	0.00000
73	0.07500	SY-SLC	Max	507.7534	9.741E-07	73-1	0.07500
73	0.15000	SY-SLC	Max	563.9869	1.948E-06	73-1	0.15000
74	0.00000	G1impa		-7.451E-09	1.550E-06	74-1	0.00000
74	0.50000	G1impa		2.1011	-2035.9999	74-1	0.50000
74	1.00000	G1impa		4.2022	-4071.9998	74-1	1.00000
74	1.50000	G1impa		6.3032	-6107.9997	74-1	1.50000
74	2.00000	G1impa		8.4043	-8143.9996	74-1	2.00000
74	2.50000	G1impa		10.5054	-10179.9996	74-1	2.50000
74	3.00000	G1impa		12.6065	-12215.9995	74-1	3.00000
74	3.50000	G1impa		14.7076	-14251.9994	74-1	3.50000
74	4.00000	G1impa		16.8086	-16287.9993	74-1	4.00000
74	4.50000	G1impa		18.9097	-18323.9992	74-1	4.50000
74	0.00000	G1pile		-1.819E-12	3.725E-09	74-1	0.00000
74	0.50000	G1pile		4.840E-04	-0.0145	74-1	0.50000
74	1.00000	G1pile		9.679E-04	-0.0289	74-1	1.00000
74	1.50000	G1pile		0.0015	-0.0434	74-1	1.50000
74	2.00000	G1pile		0.0019	-0.0579	74-1	2.00000
74	2.50000	G1pile		0.0024	-0.0724	74-1	2.50000
74	3.00000	G1pile		0.0029	-0.0868	74-1	3.00000
74	3.50000	G1pile		0.0034	-0.1013	74-1	3.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
74	4.00000	G1pile		0.0039	-0.1158	74-1	4.00000
74	4.50000	G1pile		0.0044	-0.1302	74-1	4.50000
74	0.00000	G1pulv		-3.638E-12	-1.490E-08	74-1	0.00000
74	0.50000	G1pulv		6.035E-04	-0.0134	74-1	0.50000
74	1.00000	G1pulv		0.0012	-0.0267	74-1	1.00000
74	1.50000	G1pulv		0.0018	-0.0401	74-1	1.50000
74	2.00000	G1pulv		0.0024	-0.0535	74-1	2.00000
74	2.50000	G1pulv		0.0030	-0.0668	74-1	2.50000
74	3.00000	G1pulv		0.0036	-0.0802	74-1	3.00000
74	3.50000	G1pulv		0.0042	-0.0935	74-1	3.50000
74	4.00000	G1pulv		0.0048	-0.1069	74-1	4.00000
74	4.50000	G1pulv		0.0054	-0.1203	74-1	4.50000
74	0.00000	G2		-1.863E-09	5.066E-07	74-1	0.00000
74	0.50000	G2		0.6521	-631.8620	74-1	0.50000
74	1.00000	G2		1.3041	-1263.7241	74-1	1.00000
74	1.50000	G2		1.9562	-1895.5861	74-1	1.50000
74	2.00000	G2		2.6082	-2527.4482	74-1	2.00000
74	2.50000	G2		3.2603	-3159.3102	74-1	2.50000
74	3.00000	G2		3.9124	-3791.1722	74-1	3.00000
74	3.50000	G2		4.5644	-4423.0343	74-1	3.50000
74	4.00000	G2		5.2165	-5054.8963	74-1	4.00000
74	4.50000	G2		5.8685	-5686.7584	74-1	4.50000
74	0.00000	attrito		-4.768E-07	-1.715E-08	74-1	0.00000
74	0.50000	attrito		79.5312	0.0174	74-1	0.50000
74	1.00000	attrito		159.0625	0.0349	74-1	1.00000
74	1.50000	attrito		238.5938	0.0523	74-1	1.50000
74	2.00000	attrito		318.1250	0.0697	74-1	2.00000
74	2.50000	attrito		397.6563	0.0872	74-1	2.50000
74	3.00000	attrito		477.1875	0.1046	74-1	3.00000
74	3.50000	attrito		556.7188	0.1221	74-1	3.50000
74	4.00000	attrito		636.2500	0.1395	74-1	4.00000
74	4.50000	attrito		715.7813	0.1569	74-1	4.50000
74	0.00000	DTD		0.0000	-2.037E-10	74-1	0.00000
74	0.50000	DTD		-0.0047	0.2836	74-1	0.50000
74	1.00000	DTD		-0.0093	0.5672	74-1	1.00000
74	1.50000	DTD		-0.0140	0.8508	74-1	1.50000
74	2.00000	DTD		-0.0186	1.1345	74-1	2.00000
74	2.50000	DTD		-0.0233	1.4181	74-1	2.50000
74	3.00000	DTD		-0.0280	1.7017	74-1	3.00000
74	3.50000	DTD		-0.0326	1.9853	74-1	3.50000
74	4.00000	DTD		-0.0373	2.2689	74-1	4.00000
74	4.50000	DTD		-0.0419	2.5525	74-1	4.50000
74	0.00000	DTU		2.384E-07	6.013E-08	74-1	0.00000
74	0.50000	DTU		-39.0188	1.0966	74-1	0.50000
74	1.00000	DTU		-78.0376	2.1933	74-1	1.00000
74	1.50000	DTU		-117.0564	3.2899	74-1	1.50000
74	2.00000	DTU		-156.0752	4.3866	74-1	2.00000
74	2.50000	DTU		-195.0940	5.4832	74-1	2.50000
74	3.00000	DTU		-234.1128	6.5798	74-1	3.00000
74	3.50000	DTU		-273.1316	7.6765	74-1	3.50000
74	4.00000	DTU		-312.1504	8.7731	74-1	4.00000
74	4.50000	DTU		-351.1692	9.8698	74-1	4.50000
74	0.00000	vento+y-pc		-5.821E-11	106.5742	74-1	0.00000
74	0.50000	vento+y-pc		0.2536	228.4828	74-1	0.50000
74	1.00000	vento+y-pc		0.5073	350.3914	74-1	1.00000
74	1.50000	vento+y-pc		0.7609	472.3001	74-1	1.50000
74	2.00000	vento+y-pc		1.0145	594.2087	74-1	2.00000
74	2.50000	vento+y-pc		1.2682	716.1173	74-1	2.50000
74	3.00000	vento+y-pc		1.5218	838.0259	74-1	3.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
74	3.50000	vento+y-pc		1.7754	959.9345	74-1	3.50000
74	4.00000	vento+y-pc		2.0290	1081.8431	74-1	4.00000
74	4.50000	vento+y-pc		2.2827	1203.7517	74-1	4.50000
74	0.00000	vento+y-ps		-1.164E-10	125.9992	74-1	0.00000
74	0.50000	vento+y-ps		0.2999	270.0399	74-1	0.50000
74	1.00000	vento+y-ps		0.5997	414.0805	74-1	1.00000
74	1.50000	vento+y-ps		0.8996	558.1211	74-1	1.50000
74	2.00000	vento+y-ps		1.1994	702.1618	74-1	2.00000
74	2.50000	vento+y-ps		1.4993	846.2024	74-1	2.50000
74	3.00000	vento+y-ps		1.7992	990.2431	74-1	3.00000
74	3.50000	vento+y-ps		2.0990	1134.2837	74-1	3.50000
74	4.00000	vento+y-ps		2.3989	1278.3243	74-1	4.00000
74	4.50000	vento+y-ps		2.6988	1422.3650	74-1	4.50000
74	0.00000	fren		-5.960E-08	-4.969E-09	74-1	0.00000
74	0.50000	fren		22.4118	0.1748	74-1	0.50000
74	1.00000	fren		44.8236	0.3496	74-1	1.00000
74	1.50000	fren		67.2354	0.5244	74-1	1.50000
74	2.00000	fren		89.6471	0.6992	74-1	2.00000
74	2.50000	fren		112.0589	0.8740	74-1	2.50000
74	3.00000	fren		134.4707	1.0488	74-1	3.00000
74	3.50000	fren		156.8825	1.2236	74-1	3.50000
74	4.00000	fren		179.2943	1.3984	74-1	4.00000
74	4.50000	fren		201.7061	1.5732	74-1	4.50000
74	0.00000	centr		-2.842E-14	-0.0099	74-1	0.00000
74	0.50000	centr		-1.895E-04	-0.0146	74-1	0.50000
74	1.00000	centr		-3.789E-04	-0.0193	74-1	1.00000
74	1.50000	centr		-5.684E-04	-0.0240	74-1	1.50000
74	2.00000	centr		-7.579E-04	-0.0287	74-1	2.00000
74	2.50000	centr		-9.473E-04	-0.0334	74-1	2.50000
74	3.00000	centr		-0.0011	-0.0381	74-1	3.00000
74	3.50000	centr		-0.0013	-0.0428	74-1	3.50000
74	4.00000	centr		-0.0015	-0.0475	74-1	4.00000
74	4.50000	centr		-0.0017	-0.0522	74-1	4.50000
74	0.00000	SX	Max	6.874E-07	3.446E-06	74-1	0.00000
74	0.50000	SX	Max	215.6550	1.8204	74-1	0.50000
74	1.00000	SX	Max	431.3100	3.6409	74-1	1.00000
74	1.50000	SX	Max	646.9650	5.4613	74-1	1.50000
74	2.00000	SX	Max	862.6200	7.2817	74-1	2.00000
74	2.50000	SX	Max	1078.2750	9.1022	74-1	2.50000
74	3.00000	SX	Max	1293.9300	10.9226	74-1	3.00000
74	3.50000	SX	Max	1509.5850	12.7431	74-1	3.50000
74	4.00000	SX	Max	1725.2400	14.5635	74-1	4.00000
74	4.50000	SX	Max	1940.8950	16.3839	74-1	4.50000
74	0.00000	SY	Max	3.571E-09	275.9518	74-1	0.00000
74	0.50000	SY	Max	3.5705	263.6020	74-1	0.50000
74	1.00000	SY	Max	7.1409	252.9957	74-1	1.00000
74	1.50000	SY	Max	10.7114	244.3599	74-1	1.50000
74	2.00000	SY	Max	14.2819	237.9094	74-1	2.00000
74	2.50000	SY	Max	17.8523	233.8251	74-1	2.50000
74	3.00000	SY	Max	21.4228	232.2318	74-1	3.00000
74	3.50000	SY	Max	24.9932	233.1806	74-1	3.50000
74	4.00000	SY	Max	28.5637	236.6409	74-1	4.00000
74	4.50000	SY	Max	32.1342	242.5053	74-1	4.50000
74	0.00000	SZ	Max	3.943E-09	1.230E-05	74-1	0.00000
74	0.50000	SZ	Max	0.6194	254.9539	74-1	0.50000
74	1.00000	SZ	Max	1.2387	509.9078	74-1	1.00000
74	1.50000	SZ	Max	1.8581	764.8618	74-1	1.50000
74	2.00000	SZ	Max	2.4775	1019.8157	74-1	2.00000
74	2.50000	SZ	Max	3.0968	1274.7696	74-1	2.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
74	3.00000	SZ	Max	3.7162	1529.7235	74-1	3.00000
74	3.50000	SZ	Max	4.3356	1784.6774	74-1	3.50000
74	4.00000	SZ	Max	4.9549	2039.6314	74-1	4.00000
74	4.50000	SZ	Max	5.5743	2294.5853	74-1	4.50000
74	0.00000	SX-SLC	Max	7.499E-07	3.704E-06	74-1	0.00000
74	0.50000	SX-SLC	Max	235.2600	1.9804	74-1	0.50000
74	1.00000	SX-SLC	Max	470.5200	3.9608	74-1	1.00000
74	1.50000	SX-SLC	Max	705.7800	5.9413	74-1	1.50000
74	2.00000	SX-SLC	Max	941.0400	7.9217	74-1	2.00000
74	2.50000	SX-SLC	Max	1176.3000	9.9021	74-1	2.50000
74	3.00000	SX-SLC	Max	1411.5600	11.8825	74-1	3.00000
74	3.50000	SX-SLC	Max	1646.8200	13.8630	74-1	3.50000
74	4.00000	SX-SLC	Max	1882.0800	15.8434	74-1	4.00000
74	4.50000	SX-SLC	Max	2117.3400	17.8238	74-1	4.50000
74	0.00000	SY-SLC	Max	3.823E-09	275.9202	74-1	0.00000
74	0.50000	SY-SLC	Max	3.7880	263.4958	74-1	0.50000
74	1.00000	SY-SLC	Max	7.5761	253.0457	74-1	1.00000
74	1.50000	SY-SLC	Max	11.3641	244.8228	74-1	1.50000
74	2.00000	SY-SLC	Max	15.1521	239.0571	74-1	2.00000
74	2.50000	SY-SLC	Max	18.9402	235.9287	74-1	2.50000
74	3.00000	SY-SLC	Max	22.7282	235.5428	74-1	3.00000
74	3.50000	SY-SLC	Max	26.5162	237.9127	74-1	3.50000
74	4.00000	SY-SLC	Max	30.3043	242.9577	74-1	4.00000
74	4.50000	SY-SLC	Max	34.0923	250.5164	74-1	4.50000
75	0.00000	G1impa		18.9097	-18323.9992	75-1	0.00000
75	0.50000	G1impa		16.8086	-16287.9993	75-1	0.50000
75	1.00000	G1impa		14.7076	-14251.9994	75-1	1.00000
75	1.50000	G1impa		12.6065	-12215.9995	75-1	1.50000
75	2.00000	G1impa		10.5054	-10179.9996	75-1	2.00000
75	2.50000	G1impa		8.4043	-8143.9997	75-1	2.50000
75	3.00000	G1impa		6.3032	-6107.9997	75-1	3.00000
75	3.50000	G1impa		4.2022	-4071.9998	75-1	3.50000
75	4.00000	G1impa		2.1011	-2035.9999	75-1	4.00000
75	4.50000	G1impa		-1.211E-08	1.580E-06	75-1	4.50000
75	0.00000	G1pile		0.0044	-0.1302	75-1	0.00000
75	0.50000	G1pile		0.0039	-0.1158	75-1	0.50000
75	1.00000	G1pile		0.0034	-0.1013	75-1	1.00000
75	1.50000	G1pile		0.0029	-0.0868	75-1	1.50000
75	2.00000	G1pile		0.0024	-0.0724	75-1	2.00000
75	2.50000	G1pile		0.0019	-0.0579	75-1	2.50000
75	3.00000	G1pile		0.0015	-0.0434	75-1	3.00000
75	3.50000	G1pile		9.679E-04	-0.0289	75-1	3.50000
75	4.00000	G1pile		4.840E-04	-0.0145	75-1	4.00000
75	4.50000	G1pile		-2.501E-12	-6.519E-09	75-1	4.50000
75	0.00000	G1pulv		0.0054	-0.1203	75-1	0.00000
75	0.50000	G1pulv		0.0048	-0.1069	75-1	0.50000
75	1.00000	G1pulv		0.0042	-0.0935	75-1	1.00000
75	1.50000	G1pulv		0.0036	-0.0802	75-1	1.50000
75	2.00000	G1pulv		0.0030	-0.0668	75-1	2.00000
75	2.50000	G1pulv		0.0024	-0.0535	75-1	2.50000
75	3.00000	G1pulv		0.0018	-0.0401	75-1	3.00000
75	3.50000	G1pulv		0.0012	-0.0267	75-1	3.50000
75	4.00000	G1pulv		6.035E-04	-0.0134	75-1	4.00000
75	4.50000	G1pulv		-3.638E-12	-1.735E-18	75-1	4.50000
75	0.00000	G2		5.8685	-5686.7584	75-1	0.00000
75	0.50000	G2		5.2165	-5054.8963	75-1	0.50000
75	1.00000	G2		4.5644	-4423.0343	75-1	1.00000
75	1.50000	G2		3.9124	-3791.1723	75-1	1.50000
75	2.00000	G2		3.2603	-3159.3102	75-1	2.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
75	2.50000	G2		2.6082	-2527.4482	75-1	2.50000
75	3.00000	G2		1.9562	-1895.5861	75-1	3.00000
75	3.50000	G2		1.3041	-1263.7241	75-1	3.50000
75	4.00000	G2		0.6521	-631.8620	75-1	4.00000
75	4.50000	G2		4.657E-10	4.321E-07	75-1	4.50000
75	0.00000	attrito		715.7812	0.1569	75-1	0.00000
75	0.50000	attrito		636.2500	0.1395	75-1	0.50000
75	1.00000	attrito		556.7187	0.1221	75-1	1.00000
75	1.50000	attrito		477.1875	0.1046	75-1	1.50000
75	2.00000	attrito		397.6562	0.0872	75-1	2.00000
75	2.50000	attrito		318.1250	0.0697	75-1	2.50000
75	3.00000	attrito		238.5937	0.0523	75-1	3.00000
75	3.50000	attrito		159.0625	0.0349	75-1	3.50000
75	4.00000	attrito		79.5312	0.0174	75-1	4.00000
75	4.50000	attrito		-4.768E-07	1.712E-08	75-1	4.50000
75	0.00000	DTD		-0.0419	2.5525	75-1	0.00000
75	0.50000	DTD		-0.0373	2.2689	75-1	0.50000
75	1.00000	DTD		-0.0326	1.9853	75-1	1.00000
75	1.50000	DTD		-0.0280	1.7017	75-1	1.50000
75	2.00000	DTD		-0.0233	1.4181	75-1	2.00000
75	2.50000	DTD		-0.0186	1.1345	75-1	2.50000
75	3.00000	DTD		-0.0140	0.8508	75-1	3.00000
75	3.50000	DTD		-0.0093	0.5672	75-1	3.50000
75	4.00000	DTD		-0.0047	0.2836	75-1	4.00000
75	4.50000	DTD		1.455E-11	-2.146E-10	75-1	4.50000
75	0.00000	DTU		-351.1692	9.8698	75-1	0.00000
75	0.50000	DTU		-312.1504	8.7731	75-1	0.50000
75	1.00000	DTU		-273.1316	7.6765	75-1	1.00000
75	1.50000	DTU		-234.1128	6.5798	75-1	1.50000
75	2.00000	DTU		-195.0940	5.4832	75-1	2.00000
75	2.50000	DTU		-156.0752	4.3866	75-1	2.50000
75	3.00000	DTU		-117.0564	3.2899	75-1	3.00000
75	3.50000	DTU		-78.0376	2.1933	75-1	3.50000
75	4.00000	DTU		-39.0188	1.0966	75-1	4.00000
75	4.50000	DTU		-5.960E-08	-6.196E-08	75-1	4.50000
75	0.00000	vento+y-pc		-2.2827	-1203.7518	75-1	0.00000
75	0.50000	vento+y-pc		-2.0290	-1081.8432	75-1	0.50000
75	1.00000	vento+y-pc		-1.7754	-959.9346	75-1	1.00000
75	1.50000	vento+y-pc		-1.5218	-838.0259	75-1	1.50000
75	2.00000	vento+y-pc		-1.2682	-716.1173	75-1	2.00000
75	2.50000	vento+y-pc		-1.0145	-594.2087	75-1	2.50000
75	3.00000	vento+y-pc		-0.7609	-472.3001	75-1	3.00000
75	3.50000	vento+y-pc		-0.5073	-350.3915	75-1	3.50000
75	4.00000	vento+y-pc		-0.2536	-228.4828	75-1	4.00000
75	4.50000	vento+y-pc		-1.339E-09	-106.5742	75-1	4.50000
75	0.00000	vento+y-ps		-2.6988	-1422.3651	75-1	0.00000
75	0.50000	vento+y-ps		-2.3989	-1278.3244	75-1	0.50000
75	1.00000	vento+y-ps		-2.0990	-1134.2838	75-1	1.00000
75	1.50000	vento+y-ps		-1.7992	-990.2431	75-1	1.50000
75	2.00000	vento+y-ps		-1.4993	-846.2025	75-1	2.00000
75	2.50000	vento+y-ps		-1.1994	-702.1618	75-1	2.50000
75	3.00000	vento+y-ps		-0.8996	-558.1212	75-1	3.00000
75	3.50000	vento+y-ps		-0.5997	-414.0805	75-1	3.50000
75	4.00000	vento+y-ps		-0.2999	-270.0399	75-1	4.00000
75	4.50000	vento+y-ps		-1.106E-09	-125.9992	75-1	4.50000
75	0.00000	fren		201.7061	1.5732	75-1	0.00000
75	0.50000	fren		179.2943	1.3984	75-1	0.50000
75	1.00000	fren		156.8825	1.2236	75-1	1.00000
75	1.50000	fren		134.4707	1.0488	75-1	1.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
75	2.00000	fren		112.0589	0.8740	75-1	2.00000
75	2.50000	fren		89.6471	0.6992	75-1	2.50000
75	3.00000	fren		67.2354	0.5244	75-1	3.00000
75	3.50000	fren		44.8236	0.3496	75-1	3.50000
75	4.00000	fren		22.4118	0.1748	75-1	4.00000
75	4.50000	fren		-4.470E-08	4.709E-09	75-1	4.50000
75	0.00000	centr		0.0017	0.0522	75-1	0.00000
75	0.50000	centr		0.0015	0.0475	75-1	0.50000
75	1.00000	centr		0.0013	0.0428	75-1	1.00000
75	1.50000	centr		0.0011	0.0381	75-1	1.50000
75	2.00000	centr		9.473E-04	0.0334	75-1	2.00000
75	2.50000	centr		7.579E-04	0.0287	75-1	2.50000
75	3.00000	centr		5.684E-04	0.0240	75-1	3.00000
75	3.50000	centr		3.789E-04	0.0193	75-1	3.50000
75	4.00000	centr		1.895E-04	0.0146	75-1	4.00000
75	4.50000	centr		3.411E-13	0.0099	75-1	4.50000
75	0.00000	SX	Max	1940.8950	16.3839	75-1	0.00000
75	0.50000	SX	Max	1725.2400	14.5635	75-1	0.50000
75	1.00000	SX	Max	1509.5850	12.7430	75-1	1.00000
75	1.50000	SX	Max	1293.9300	10.9226	75-1	1.50000
75	2.00000	SX	Max	1078.2750	9.1022	75-1	2.00000
75	2.50000	SX	Max	862.6200	7.2817	75-1	2.50000
75	3.00000	SX	Max	646.9650	5.4613	75-1	3.00000
75	3.50000	SX	Max	431.3100	3.6409	75-1	3.50000
75	4.00000	SX	Max	215.6550	1.8204	75-1	4.00000
75	4.50000	SX	Max	1.375E-06	3.446E-06	75-1	4.50000
75	0.00000	SY	Max	32.1341	242.5014	75-1	0.00000
75	0.50000	SY	Max	28.5637	236.6370	75-1	0.50000
75	1.00000	SY	Max	24.9932	233.1768	75-1	1.00000
75	1.50000	SY	Max	21.4228	232.2283	75-1	1.50000
75	2.00000	SY	Max	17.8523	233.8220	75-1	2.00000
75	2.50000	SY	Max	14.2818	237.9068	75-1	2.50000
75	3.00000	SY	Max	10.7114	244.3579	75-1	3.00000
75	3.50000	SY	Max	7.1409	252.9943	75-1	3.50000
75	4.00000	SY	Max	3.5705	263.6013	75-1	4.00000
75	4.50000	SY	Max	3.103E-08	275.9518	75-1	4.50000
75	0.00000	SZ	Max	5.5743	2294.5849	75-1	0.00000
75	0.50000	SZ	Max	4.9549	2039.6310	75-1	0.50000
75	1.00000	SZ	Max	4.3356	1784.6771	75-1	1.00000
75	1.50000	SZ	Max	3.7162	1529.7233	75-1	1.50000
75	2.00000	SZ	Max	3.0968	1274.7694	75-1	2.00000
75	2.50000	SZ	Max	2.4775	1019.8155	75-1	2.50000
75	3.00000	SZ	Max	1.8581	764.8616	75-1	3.00000
75	3.50000	SZ	Max	1.2387	509.9078	75-1	3.50000
75	4.00000	SZ	Max	0.6194	254.9539	75-1	4.00000
75	4.50000	SZ	Max	6.532E-09	1.236E-05	75-1	4.50000
75	0.00000	SX-SLC	Max	2117.3400	17.8238	75-1	0.00000
75	0.50000	SX-SLC	Max	1882.0800	15.8434	75-1	0.50000
75	1.00000	SX-SLC	Max	1646.8200	13.8629	75-1	1.00000
75	1.50000	SX-SLC	Max	1411.5600	11.8825	75-1	1.50000
75	2.00000	SX-SLC	Max	1176.3000	9.9021	75-1	2.00000
75	2.50000	SX-SLC	Max	941.0400	7.9217	75-1	2.50000
75	3.00000	SX-SLC	Max	705.7800	5.9413	75-1	3.00000
75	3.50000	SX-SLC	Max	470.5200	3.9608	75-1	3.50000
75	4.00000	SX-SLC	Max	235.2600	1.9804	75-1	4.00000
75	4.50000	SX-SLC	Max	1.500E-06	3.704E-06	75-1	4.50000
75	0.00000	SY-SLC	Max	34.0923	250.5126	75-1	0.00000
75	0.50000	SY-SLC	Max	30.3043	242.9539	75-1	0.50000
75	1.00000	SY-SLC	Max	26.5162	237.9090	75-1	1.00000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
75	1.50000	SY-SLC	Max	22.7282	235.5393	75-1	1.50000
75	2.00000	SY-SLC	Max	18.9402	235.9256	75-1	2.00000
75	2.50000	SY-SLC	Max	15.1521	239.0545	75-1	2.50000
75	3.00000	SY-SLC	Max	11.3641	244.8208	75-1	3.00000
75	3.50000	SY-SLC	Max	7.5761	253.0444	75-1	3.50000
75	4.00000	SY-SLC	Max	3.7880	263.4951	75-1	4.00000
75	4.50000	SY-SLC	Max	3.283E-08	275.9202	75-1	4.50000
76	0.00000	G1impa		0.0000	1.192E-07	76-1	0.00000
76	0.50000	G1impa		-2.1011	2035.9999	76-1	0.50000
76	1.00000	G1impa		-4.2022	4071.9998	76-1	1.00000
76	1.50000	G1impa		-6.3032	6107.9997	76-1	1.50000
76	2.00000	G1impa		-8.4043	8143.9996	76-1	2.00000
76	2.50000	G1impa		-10.5054	10179.9996	76-1	2.50000
76	3.00000	G1impa		-12.6065	12215.9995	76-1	3.00000
76	3.50000	G1impa		-14.7076	14251.9994	76-1	3.50000
76	4.00000	G1impa		-16.8086	16287.9993	76-1	4.00000
76	4.50000	G1impa		-18.9097	18323.9992	76-1	4.50000
76	0.00000	G1pile		0.0000	-3.725E-09	76-1	0.00000
76	0.50000	G1pile		-4.840E-04	0.0145	76-1	0.50000
76	1.00000	G1pile		-9.679E-04	0.0289	76-1	1.00000
76	1.50000	G1pile		-0.0015	0.0434	76-1	1.50000
76	2.00000	G1pile		-0.0019	0.0579	76-1	2.00000
76	2.50000	G1pile		-0.0024	0.0724	76-1	2.50000
76	3.00000	G1pile		-0.0029	0.0868	76-1	3.00000
76	3.50000	G1pile		-0.0034	0.1013	76-1	3.50000
76	4.00000	G1pile		-0.0039	0.1158	76-1	4.00000
76	4.50000	G1pile		-0.0044	0.1302	76-1	4.50000
76	0.00000	G1pulv		1.164E-10	1.490E-08	76-1	0.00000
76	0.50000	G1pulv		-6.035E-04	0.0134	76-1	0.50000
76	1.00000	G1pulv		-0.0012	0.0267	76-1	1.00000
76	1.50000	G1pulv		-0.0018	0.0401	76-1	1.50000
76	2.00000	G1pulv		-0.0024	0.0535	76-1	2.00000
76	2.50000	G1pulv		-0.0030	0.0668	76-1	2.50000
76	3.00000	G1pulv		-0.0036	0.0802	76-1	3.00000
76	3.50000	G1pulv		-0.0042	0.0935	76-1	3.50000
76	4.00000	G1pulv		-0.0048	0.1069	76-1	4.00000
76	4.50000	G1pulv		-0.0054	0.1203	76-1	4.50000
76	0.00000	G2		1.192E-07	0.0000	76-1	0.00000
76	0.50000	G2		-0.6521	631.8620	76-1	0.50000
76	1.00000	G2		-1.3041	1263.7241	76-1	1.00000
76	1.50000	G2		-1.9562	1895.5861	76-1	1.50000
76	2.00000	G2		-2.6082	2527.4482	76-1	2.00000
76	2.50000	G2		-3.2603	3159.3102	76-1	2.50000
76	3.00000	G2		-3.9124	3791.1722	76-1	3.00000
76	3.50000	G2		-4.5644	4423.0343	76-1	3.50000
76	4.00000	G2		-5.2165	5054.8963	76-1	4.00000
76	4.50000	G2		-5.8685	5686.7584	76-1	4.50000
76	0.00000	attrito		0.0000	-9.095E-13	76-1	0.00000
76	0.50000	attrito		-79.5313	-0.0174	76-1	0.50000
76	1.00000	attrito		-159.0625	-0.0349	76-1	1.00000
76	1.50000	attrito		-238.5938	-0.0523	76-1	1.50000
76	2.00000	attrito		-318.1250	-0.0697	76-1	2.00000
76	2.50000	attrito		-397.6563	-0.0872	76-1	2.50000
76	3.00000	attrito		-477.1875	-0.1046	76-1	3.00000
76	3.50000	attrito		-556.7188	-0.1221	76-1	3.50000
76	4.00000	attrito		-636.2501	-0.1395	76-1	4.00000
76	4.50000	attrito		-715.7813	-0.1569	76-1	4.50000
76	0.00000	DTD		0.0000	0.0000	76-1	0.00000
76	0.50000	DTD		0.0047	-0.2836	76-1	0.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
76	1.00000	DTD		0.0093	-0.5672	76-1	1.00000
76	1.50000	DTD		0.0140	-0.8508	76-1	1.50000
76	2.00000	DTD		0.0186	-1.1345	76-1	2.00000
76	2.50000	DTD		0.0233	-1.4181	76-1	2.50000
76	3.00000	DTD		0.0280	-1.7017	76-1	3.00000
76	3.50000	DTD		0.0326	-1.9853	76-1	3.50000
76	4.00000	DTD		0.0373	-2.2689	76-1	4.00000
76	4.50000	DTD		0.0419	-2.5525	76-1	4.50000
76	0.00000	DTU		7.629E-06	0.0000	76-1	0.00000
76	0.50000	DTU		39.0188	-1.0966	76-1	0.50000
76	1.00000	DTU		78.0376	-2.1933	76-1	1.00000
76	1.50000	DTU		117.0564	-3.2899	76-1	1.50000
76	2.00000	DTU		156.0752	-4.3866	76-1	2.00000
76	2.50000	DTU		195.0940	-5.4832	76-1	2.50000
76	3.00000	DTU		234.1128	-6.5798	76-1	3.00000
76	3.50000	DTU		273.1316	-7.6765	76-1	3.50000
76	4.00000	DTU		312.1504	-8.7731	76-1	4.00000
76	4.50000	DTU		351.1692	-9.8698	76-1	4.50000
76	0.00000	vento+y-pc		-1.863E-08	3.278E-07	76-1	0.00000
76	0.50000	vento+y-pc		-0.2536	-121.9086	76-1	0.50000
76	1.00000	vento+y-pc		-0.5073	-243.8172	76-1	1.00000
76	1.50000	vento+y-pc		-0.7609	-365.7258	76-1	1.50000
76	2.00000	vento+y-pc		-1.0145	-487.6344	76-1	2.00000
76	2.50000	vento+y-pc		-1.2682	-609.5430	76-1	2.50000
76	3.00000	vento+y-pc		-1.5218	-731.4517	76-1	3.00000
76	3.50000	vento+y-pc		-1.7754	-853.3603	76-1	3.50000
76	4.00000	vento+y-pc		-2.0290	-975.2689	76-1	4.00000
76	4.50000	vento+y-pc		-2.2827	-1097.1775	76-1	4.50000
76	0.00000	vento+y-ps		0.0000	1.192E-07	76-1	0.00000
76	0.50000	vento+y-ps		-0.2999	-144.0406	76-1	0.50000
76	1.00000	vento+y-ps		-0.5997	-288.0813	76-1	1.00000
76	1.50000	vento+y-ps		-0.8996	-432.1219	76-1	1.50000
76	2.00000	vento+y-ps		-1.1994	-576.1625	76-1	2.00000
76	2.50000	vento+y-ps		-1.4993	-720.2032	76-1	2.50000
76	3.00000	vento+y-ps		-1.7992	-864.2438	76-1	3.00000
76	3.50000	vento+y-ps		-2.0990	-1008.2845	76-1	3.50000
76	4.00000	vento+y-ps		-2.3989	-1152.3251	76-1	4.00000
76	4.50000	vento+y-ps		-2.6988	-1296.3657	76-1	4.50000
76	0.00000	fren		7.629E-06	7.276E-12	76-1	0.00000
76	0.50000	fren		-22.4118	-0.1748	76-1	0.50000
76	1.00000	fren		-44.8236	-0.3496	76-1	1.00000
76	1.50000	fren		-67.2354	-0.5244	76-1	1.50000
76	2.00000	fren		-89.6471	-0.6992	76-1	2.00000
76	2.50000	fren		-112.0589	-0.8740	76-1	2.50000
76	3.00000	fren		-134.4707	-1.0488	76-1	3.00000
76	3.50000	fren		-156.8825	-1.2236	76-1	3.50000
76	4.00000	fren		-179.2943	-1.3984	76-1	4.00000
76	4.50000	fren		-201.7061	-1.5732	76-1	4.50000
76	0.00000	centr		4.729E-11	2.910E-11	76-1	0.00000
76	0.50000	centr		1.895E-04	0.0047	76-1	0.50000
76	1.00000	centr		3.789E-04	0.0094	76-1	1.00000
76	1.50000	centr		5.684E-04	0.0141	76-1	1.50000
76	2.00000	centr		7.579E-04	0.0188	76-1	2.00000
76	2.50000	centr		9.473E-04	0.0235	76-1	2.50000
76	3.00000	centr		0.0011	0.0282	76-1	3.00000
76	3.50000	centr		0.0013	0.0328	76-1	3.50000
76	4.00000	centr		0.0015	0.0375	76-1	4.00000
76	4.50000	centr		0.0017	0.0422	76-1	4.50000
76	0.00000	SX	Max	1.320E-04	2.581E-10	76-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
76	0.50000	SX	Max	215.6551	1.8204	76-1	0.50000
76	1.00000	SX	Max	431.3101	3.6409	76-1	1.00000
76	1.50000	SX	Max	646.9651	5.4613	76-1	1.50000
76	2.00000	SX	Max	862.6200	7.2817	76-1	2.00000
76	2.50000	SX	Max	1078.2750	9.1022	76-1	2.50000
76	3.00000	SX	Max	1293.9300	10.9226	76-1	3.00000
76	3.50000	SX	Max	1509.5850	12.7431	76-1	3.50000
76	4.00000	SX	Max	1725.2400	14.5635	76-1	4.00000
76	4.50000	SX	Max	1940.8949	16.3839	76-1	4.50000
76	0.00000	SY	Max	2.590E-06	9.129E-08	76-1	0.00000
76	0.50000	SY	Max	3.5705	24.3327	76-1	0.50000
76	1.00000	SY	Max	7.1409	48.6653	76-1	1.00000
76	1.50000	SY	Max	10.7114	72.9980	76-1	1.50000
76	2.00000	SY	Max	14.2819	97.3307	76-1	2.00000
76	2.50000	SY	Max	17.8523	121.6633	76-1	2.50000
76	3.00000	SY	Max	21.4228	145.9960	76-1	3.00000
76	3.50000	SY	Max	24.9932	170.3287	76-1	3.50000
76	4.00000	SY	Max	28.5637	194.6613	76-1	4.00000
76	4.50000	SY	Max	32.1342	218.9940	76-1	4.50000
76	0.00000	SZ	Max	4.722E-07	4.603E-08	76-1	0.00000
76	0.50000	SZ	Max	0.6194	254.9539	76-1	0.50000
76	1.00000	SZ	Max	1.2387	509.9078	76-1	1.00000
76	1.50000	SZ	Max	1.8581	764.8618	76-1	1.50000
76	2.00000	SZ	Max	2.4775	1019.8157	76-1	2.00000
76	2.50000	SZ	Max	3.0968	1274.7696	76-1	2.50000
76	3.00000	SZ	Max	3.7162	1529.7235	76-1	3.00000
76	3.50000	SZ	Max	4.3356	1784.6774	76-1	3.50000
76	4.00000	SZ	Max	4.9549	2039.6314	76-1	4.00000
76	4.50000	SZ	Max	5.5743	2294.5853	76-1	4.50000
76	0.00000	SX-SLC	Max	1.440E-04	2.813E-10	76-1	0.00000
76	0.50000	SX-SLC	Max	235.2601	1.9804	76-1	0.50000
76	1.00000	SX-SLC	Max	470.5201	3.9608	76-1	1.00000
76	1.50000	SX-SLC	Max	705.7801	5.9413	76-1	1.50000
76	2.00000	SX-SLC	Max	941.0400	7.9217	76-1	2.00000
76	2.50000	SX-SLC	Max	1176.3000	9.9021	76-1	2.50000
76	3.00000	SX-SLC	Max	1411.5600	11.8825	76-1	3.00000
76	3.50000	SX-SLC	Max	1646.8200	13.8630	76-1	3.50000
76	4.00000	SX-SLC	Max	1882.0800	15.8434	76-1	4.00000
76	4.50000	SX-SLC	Max	2117.3399	17.8238	76-1	4.50000
76	0.00000	SY-SLC	Max	2.754E-06	9.143E-08	76-1	0.00000
76	0.50000	SY-SLC	Max	3.7880	25.5342	76-1	0.50000
76	1.00000	SY-SLC	Max	7.5761	51.0684	76-1	1.00000
76	1.50000	SY-SLC	Max	11.3641	76.6025	76-1	1.50000
76	2.00000	SY-SLC	Max	15.1521	102.1367	76-1	2.00000
76	2.50000	SY-SLC	Max	18.9402	127.6709	76-1	2.50000
76	3.00000	SY-SLC	Max	22.7282	153.2051	76-1	3.00000
76	3.50000	SY-SLC	Max	26.5162	178.7392	76-1	3.50000
76	4.00000	SY-SLC	Max	30.3043	204.2734	76-1	4.00000
76	4.50000	SY-SLC	Max	34.0923	229.8076	76-1	4.50000
77	0.00000	G1impa		-18.9097	18323.9992	77-1	0.00000
77	0.50000	G1impa		-16.8086	16287.9993	77-1	0.50000
77	1.00000	G1impa		-14.7076	14251.9994	77-1	1.00000
77	1.50000	G1impa		-12.6065	12215.9995	77-1	1.50000
77	2.00000	G1impa		-10.5054	10179.9996	77-1	2.00000
77	2.50000	G1impa		-8.4043	8143.9996	77-1	2.50000
77	3.00000	G1impa		-6.3032	6107.9997	77-1	3.00000
77	3.50000	G1impa		-4.2022	4071.9998	77-1	3.50000
77	4.00000	G1impa		-2.1011	2035.9999	77-1	4.00000
77	4.50000	G1impa		1.192E-07	0.0000	77-1	4.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
77	0.00000	G1pile		-0.0044	0.1302	77-1	0.00000
77	0.50000	G1pile		-0.0039	0.1158	77-1	0.50000
77	1.00000	G1pile		-0.0034	0.1013	77-1	1.00000
77	1.50000	G1pile		-0.0029	0.0868	77-1	1.50000
77	2.00000	G1pile		-0.0024	0.0724	77-1	2.00000
77	2.50000	G1pile		-0.0019	0.0579	77-1	2.50000
77	3.00000	G1pile		-0.0015	0.0434	77-1	3.00000
77	3.50000	G1pile		-9.679E-04	0.0289	77-1	3.50000
77	4.00000	G1pile		-4.840E-04	0.0145	77-1	4.00000
77	4.50000	G1pile		8.731E-11	1.863E-09	77-1	4.50000
77	0.00000	G1pulv		-0.0054	0.1203	77-1	0.00000
77	0.50000	G1pulv		-0.0048	0.1069	77-1	0.50000
77	1.00000	G1pulv		-0.0042	0.0935	77-1	1.00000
77	1.50000	G1pulv		-0.0036	0.0802	77-1	1.50000
77	2.00000	G1pulv		-0.0030	0.0668	77-1	2.00000
77	2.50000	G1pulv		-0.0024	0.0535	77-1	2.50000
77	3.00000	G1pulv		-0.0018	0.0401	77-1	3.00000
77	3.50000	G1pulv		-0.0012	0.0267	77-1	3.50000
77	4.00000	G1pulv		-6.035E-04	0.0134	77-1	4.00000
77	4.50000	G1pulv		-1.455E-10	-2.235E-08	77-1	4.50000
77	0.00000	G2		-5.8685	5686.7584	77-1	0.00000
77	0.50000	G2		-5.2165	5054.8963	77-1	0.50000
77	1.00000	G2		-4.5644	4423.0343	77-1	1.00000
77	1.50000	G2		-3.9124	3791.1722	77-1	1.50000
77	2.00000	G2		-3.2603	3159.3102	77-1	2.00000
77	2.50000	G2		-2.6082	2527.4482	77-1	2.50000
77	3.00000	G2		-1.9562	1895.5861	77-1	3.00000
77	3.50000	G2		-1.3041	1263.7241	77-1	3.50000
77	4.00000	G2		-0.6521	631.8620	77-1	4.00000
77	4.50000	G2		1.192E-07	7.451E-08	77-1	4.50000
77	0.00000	attrito		-715.7813	-0.1569	77-1	0.00000
77	0.50000	attrito		-636.2500	-0.1395	77-1	0.50000
77	1.00000	attrito		-556.7188	-0.1221	77-1	1.00000
77	1.50000	attrito		-477.1875	-0.1046	77-1	1.50000
77	2.00000	attrito		-397.6563	-0.0872	77-1	2.00000
77	2.50000	attrito		-318.1250	-0.0697	77-1	2.50000
77	3.00000	attrito		-238.5937	-0.0523	77-1	3.00000
77	3.50000	attrito		-159.0625	-0.0349	77-1	3.50000
77	4.00000	attrito		-79.5312	-0.0174	77-1	4.00000
77	4.50000	attrito		1.907E-05	1.592E-12	77-1	4.50000
77	0.00000	DTD		0.0419	-2.5525	77-1	0.00000
77	0.50000	DTD		0.0373	-2.2689	77-1	0.50000
77	1.00000	DTD		0.0326	-1.9853	77-1	1.00000
77	1.50000	DTD		0.0280	-1.7017	77-1	1.50000
77	2.00000	DTD		0.0233	-1.4181	77-1	2.00000
77	2.50000	DTD		0.0186	-1.1345	77-1	2.50000
77	3.00000	DTD		0.0140	-0.8508	77-1	3.00000
77	3.50000	DTD		0.0093	-0.5672	77-1	3.50000
77	4.00000	DTD		0.0047	-0.2836	77-1	4.00000
77	4.50000	DTD		1.630E-09	5.457E-11	77-1	4.50000
77	0.00000	DTU		351.1692	-9.8698	77-1	0.00000
77	0.50000	DTU		312.1504	-8.7731	77-1	0.50000
77	1.00000	DTU		273.1316	-7.6765	77-1	1.00000
77	1.50000	DTU		234.1128	-6.5798	77-1	1.50000
77	2.00000	DTU		195.0940	-5.4832	77-1	2.00000
77	2.50000	DTU		156.0752	-4.3866	77-1	2.50000
77	3.00000	DTU		117.0564	-3.2899	77-1	3.00000
77	3.50000	DTU		78.0376	-2.1933	77-1	3.50000
77	4.00000	DTU		39.0188	-1.0966	77-1	4.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
77	4.50000	DTU		-7.105E-15	4.366E-11	77-1	4.50000
77	0.00000	vento+y-pc		2.2827	1097.1775	77-1	0.00000
77	0.50000	vento+y-pc		2.0290	975.2689	77-1	0.50000
77	1.00000	vento+y-pc		1.7754	853.3603	77-1	1.00000
77	1.50000	vento+y-pc		1.5218	731.4517	77-1	1.50000
77	2.00000	vento+y-pc		1.2682	609.5430	77-1	2.00000
77	2.50000	vento+y-pc		1.0145	487.6344	77-1	2.50000
77	3.00000	vento+y-pc		0.7609	365.7258	77-1	3.00000
77	3.50000	vento+y-pc		0.5073	243.8172	77-1	3.50000
77	4.00000	vento+y-pc		0.2536	121.9086	77-1	4.00000
77	4.50000	vento+y-pc		-8.196E-08	-3.576E-07	77-1	4.50000
77	0.00000	vento+y-ps		2.6988	1296.3657	77-1	0.00000
77	0.50000	vento+y-ps		2.3989	1152.3251	77-1	0.50000
77	1.00000	vento+y-ps		2.0990	1008.2845	77-1	1.00000
77	1.50000	vento+y-ps		1.7992	864.2438	77-1	1.50000
77	2.00000	vento+y-ps		1.4993	720.2032	77-1	2.00000
77	2.50000	vento+y-ps		1.1994	576.1625	77-1	2.50000
77	3.00000	vento+y-ps		0.8996	432.1219	77-1	3.00000
77	3.50000	vento+y-ps		0.5997	288.0813	77-1	3.50000
77	4.00000	vento+y-ps		0.2999	144.0406	77-1	4.00000
77	4.50000	vento+y-ps		-5.960E-08	-4.768E-07	77-1	4.50000
77	0.00000	fren		-201.7061	-1.5732	77-1	0.00000
77	0.50000	fren		-179.2943	-1.3984	77-1	0.50000
77	1.00000	fren		-156.8825	-1.2236	77-1	1.00000
77	1.50000	fren		-134.4707	-1.0488	77-1	1.50000
77	2.00000	fren		-112.0589	-0.8740	77-1	2.00000
77	2.50000	fren		-89.6472	-0.6992	77-1	2.50000
77	3.00000	fren		-67.2354	-0.5244	77-1	3.00000
77	3.50000	fren		-44.8236	-0.3496	77-1	3.50000
77	4.00000	fren		-22.4118	-0.1748	77-1	4.00000
77	4.50000	fren		-9.537E-07	-1.637E-11	77-1	4.50000
77	0.00000	centr		-0.0017	-0.0422	77-1	0.00000
77	0.50000	centr		-0.0015	-0.0375	77-1	0.50000
77	1.00000	centr		-0.0013	-0.0328	77-1	1.00000
77	1.50000	centr		-0.0011	-0.0282	77-1	1.50000
77	2.00000	centr		-9.473E-04	-0.0235	77-1	2.00000
77	2.50000	centr		-7.579E-04	-0.0188	77-1	2.50000
77	3.00000	centr		-5.684E-04	-0.0141	77-1	3.00000
77	3.50000	centr		-3.789E-04	-0.0094	77-1	3.50000
77	4.00000	centr		-1.895E-04	-0.0047	77-1	4.00000
77	4.50000	centr		3.274E-11	3.274E-11	77-1	4.50000
77	0.00000	SX	Max	1940.8951	16.3839	77-1	0.00000
77	0.50000	SX	Max	1725.2401	14.5635	77-1	0.50000
77	1.00000	SX	Max	1509.5851	12.7430	77-1	1.00000
77	1.50000	SX	Max	1293.9301	10.9226	77-1	1.50000
77	2.00000	SX	Max	1078.2750	9.1022	77-1	2.00000
77	2.50000	SX	Max	862.6200	7.2817	77-1	2.50000
77	3.00000	SX	Max	646.9650	5.4613	77-1	3.00000
77	3.50000	SX	Max	431.3100	3.6409	77-1	3.50000
77	4.00000	SX	Max	215.6550	1.8204	77-1	4.00000
77	4.50000	SX	Max	1.100E-05	9.920E-11	77-1	4.50000
77	0.00000	SY	Max	32.1341	218.9977	77-1	0.00000
77	0.50000	SY	Max	28.5637	194.6646	77-1	0.50000
77	1.00000	SY	Max	24.9932	170.3316	77-1	1.00000
77	1.50000	SY	Max	21.4228	145.9985	77-1	1.50000
77	2.00000	SY	Max	17.8523	121.6654	77-1	2.00000
77	2.50000	SY	Max	14.2818	97.3323	77-1	2.50000
77	3.00000	SY	Max	10.7114	72.9992	77-1	3.00000
77	3.50000	SY	Max	7.1409	48.6662	77-1	3.50000

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	M3 KN-m		
77	4.00000	SY	Max	3.5705	24.3331	77-1	4.00000
77	4.50000	SY	Max	1.338E-06	1.392E-06	77-1	4.50000
77	0.00000	SZ	Max	5.5743	2294.5849	77-1	0.00000
77	0.50000	SZ	Max	4.9549	2039.6310	77-1	0.50000
77	1.00000	SZ	Max	4.3356	1784.6771	77-1	1.00000
77	1.50000	SZ	Max	3.7162	1529.7233	77-1	1.50000
77	2.00000	SZ	Max	3.0968	1274.7694	77-1	2.00000
77	2.50000	SZ	Max	2.4775	1019.8155	77-1	2.50000
77	3.00000	SZ	Max	1.8581	764.8616	77-1	3.00000
77	3.50000	SZ	Max	1.2387	509.9078	77-1	3.50000
77	4.00000	SZ	Max	0.6194	254.9539	77-1	4.00000
77	4.50000	SZ	Max	4.315E-07	3.135E-08	77-1	4.50000
77	0.00000	SX-SLC	Max	2117.3401	17.8238	77-1	0.00000
77	0.50000	SX-SLC	Max	1882.0801	15.8434	77-1	0.50000
77	1.00000	SX-SLC	Max	1646.8201	13.8629	77-1	1.00000
77	1.50000	SX-SLC	Max	1411.5601	11.8825	77-1	1.50000
77	2.00000	SX-SLC	Max	1176.3000	9.9021	77-1	2.00000
77	2.50000	SX-SLC	Max	941.0400	7.9217	77-1	2.50000
77	3.00000	SX-SLC	Max	705.7800	5.9413	77-1	3.00000
77	3.50000	SX-SLC	Max	470.5200	3.9608	77-1	3.50000
77	4.00000	SX-SLC	Max	235.2600	1.9804	77-1	4.00000
77	4.50000	SX-SLC	Max	1.200E-05	1.070E-10	77-1	4.50000
77	0.00000	SY-SLC	Max	34.0923	229.8112	77-1	0.00000
77	0.50000	SY-SLC	Max	30.3043	204.2766	77-1	0.50000
77	1.00000	SY-SLC	Max	26.5162	178.7420	77-1	1.00000
77	1.50000	SY-SLC	Max	22.7282	153.2075	77-1	1.50000
77	2.00000	SY-SLC	Max	18.9402	127.6729	77-1	2.00000
77	2.50000	SY-SLC	Max	15.1521	102.1383	77-1	2.50000
77	3.00000	SY-SLC	Max	11.3641	76.6037	77-1	3.00000
77	3.50000	SY-SLC	Max	7.5761	51.0692	77-1	3.50000
77	4.00000	SY-SLC	Max	3.7880	25.5346	77-1	4.00000
77	4.50000	SY-SLC	Max	1.408E-06	1.391E-06	77-1	4.50000
78	0.00000	G1impa		1.658E-06	2.1011	78-1	0.00000
78	0.20000	G1impa		9.948E-07	1.2606	78-1	0.20000
78	0.40000	G1impa		3.316E-07	0.4202	78-1	0.40000
78	0.00000	G1pile		-2.662E-10	4.840E-04	78-1	0.00000
78	0.20000	G1pile		-1.597E-10	2.904E-04	78-1	0.20000
78	0.40000	G1pile		-5.325E-11	9.679E-05	78-1	0.40000
78	0.00000	G1pulv		-1.042E-09	6.035E-04	78-1	0.00000
78	0.20000	G1pulv		-6.254E-10	3.621E-04	78-1	0.20000
78	0.40000	G1pulv		-2.085E-10	1.207E-04	78-1	0.40000
78	0.00000	G2		5.145E-07	0.6521	78-1	0.00000
78	0.20000	G2		3.087E-07	0.3912	78-1	0.20000
78	0.40000	G2		1.029E-07	0.1304	78-1	0.40000
78	0.00000	attrito		-1.715E-08	79.5313	78-1	0.00000
78	0.20000	attrito		-1.029E-08	47.7188	78-1	0.20000
78	0.40000	attrito		-3.429E-09	15.9063	78-1	0.40000
78	0.00000	DTD		-2.169E-10	-0.0047	78-1	0.00000
78	0.20000	DTD		-1.301E-10	-0.0028	78-1	0.20000
78	0.40000	DTD		-4.337E-11	-9.317E-04	78-1	0.40000
78	0.00000	DTU		6.011E-08	-39.0188	78-1	0.00000
78	0.20000	DTU		3.606E-08	-23.4113	78-1	0.20000
78	0.40000	DTU		1.202E-08	-7.8038	78-1	0.40000
78	0.00000	vento+y-pc		106.5742	0.2536	78-1	0.00000
78	0.20000	vento+y-pc		63.9445	0.1522	78-1	0.20000
78	0.40000	vento+y-pc		21.3148	0.0507	78-1	0.40000
78	0.00000	vento+y-ps		125.9992	0.2999	78-1	0.00000
78	0.20000	vento+y-ps		75.5995	0.1799	78-1	0.20000
78	0.40000	vento+y-ps		25.1998	0.0600	78-1	0.40000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
78	0.00000	fren		-4.974E-09	22.4118	78-1	0.00000
78	0.20000	fren		-2.985E-09	13.4471	78-1	0.20000
78	0.40000	fren		-9.949E-10	4.4824	78-1	0.40000
78	0.00000	centr		-0.0099	-1.895E-04	78-1	0.00000
78	0.20000	centr		-0.0060	-1.137E-04	78-1	0.20000
78	0.40000	centr		-0.0020	-3.789E-05	78-1	0.40000
78	0.00000	SX	Max	3.446E-06	215.6550	78-1	0.00000
78	0.20000	SX	Max	2.068E-06	129.3930	78-1	0.20000
78	0.40000	SX	Max	6.892E-07	43.1310	78-1	0.40000
78	0.00000	SY	Max	275.9518	3.5705	78-1	0.00000
78	0.20000	SY	Max	165.5711	2.1423	78-1	0.20000
78	0.40000	SY	Max	55.1904	0.7141	78-1	0.40000
78	0.00000	SZ	Max	1.230E-05	0.6194	78-1	0.00000
78	0.20000	SZ	Max	7.379E-06	0.3716	78-1	0.20000
78	0.40000	SZ	Max	2.460E-06	0.1239	78-1	0.40000
78	0.00000	SX-SLC	Max	3.704E-06	235.2600	78-1	0.00000
78	0.20000	SX-SLC	Max	2.223E-06	141.1560	78-1	0.20000
78	0.40000	SX-SLC	Max	7.408E-07	47.0520	78-1	0.40000
78	0.00000	SY-SLC	Max	275.9202	3.7880	78-1	0.00000
78	0.20000	SY-SLC	Max	165.5521	2.2728	78-1	0.20000
78	0.40000	SY-SLC	Max	55.1840	0.7576	78-1	0.40000
79	0.00000	G1impa		-1.670E-06	2.1011	79-1	0.00000
79	0.20000	G1impa		-1.002E-06	1.2606	79-1	0.20000
79	0.40000	G1impa		-3.340E-07	0.4202	79-1	0.40000
79	0.00000	G1pile		-2.899E-10	4.840E-04	79-1	0.00000
79	0.20000	G1pile		-1.739E-10	2.904E-04	79-1	0.20000
79	0.40000	G1pile		-5.798E-11	9.679E-05	79-1	0.40000
79	0.00000	G1pulv		-1.064E-09	6.035E-04	79-1	0.00000
79	0.20000	G1pulv		-6.385E-10	3.621E-04	79-1	0.20000
79	0.40000	G1pulv		-2.128E-10	1.207E-04	79-1	0.40000
79	0.00000	G2		-5.182E-07	0.6521	79-1	0.00000
79	0.20000	G2		-3.109E-07	0.3912	79-1	0.20000
79	0.40000	G2		-1.037E-07	0.1304	79-1	0.40000
79	0.00000	attrito		-1.712E-08	79.5313	79-1	0.00000
79	0.20000	attrito		-1.027E-08	47.7188	79-1	0.20000
79	0.40000	attrito		-3.424E-09	15.9063	79-1	0.40000
79	0.00000	DTD		2.467E-10	-0.0047	79-1	0.00000
79	0.20000	DTD		1.480E-10	-0.0028	79-1	0.20000
79	0.40000	DTD		4.934E-11	-9.317E-04	79-1	0.40000
79	0.00000	DTU		6.190E-08	-39.0188	79-1	0.00000
79	0.20000	DTU		3.714E-08	-23.4113	79-1	0.20000
79	0.40000	DTU		1.238E-08	-7.8038	79-1	0.40000
79	0.00000	vento+y-pc		106.5742	-0.2536	79-1	0.00000
79	0.20000	vento+y-pc		63.9445	-0.1522	79-1	0.20000
79	0.40000	vento+y-pc		21.3148	-0.0507	79-1	0.40000
79	0.00000	vento+y-ps		125.9992	-0.2999	79-1	0.00000
79	0.20000	vento+y-ps		75.5995	-0.1799	79-1	0.20000
79	0.40000	vento+y-ps		25.1999	-0.0600	79-1	0.40000
79	0.00000	fren		-4.689E-09	22.4118	79-1	0.00000
79	0.20000	fren		-2.813E-09	13.4471	79-1	0.20000
79	0.40000	fren		-9.377E-10	4.4824	79-1	0.40000
79	0.00000	centr		-0.0099	1.895E-04	79-1	0.00000
79	0.20000	centr		-0.0060	1.137E-04	79-1	0.20000
79	0.40000	centr		-0.0020	3.789E-05	79-1	0.40000
79	0.00000	SX	Max	3.446E-06	215.6550	79-1	0.00000
79	0.20000	SX	Max	2.068E-06	129.3930	79-1	0.20000
79	0.40000	SX	Max	6.892E-07	43.1310	79-1	0.40000
79	0.00000	SY	Max	275.9518	3.5705	79-1	0.00000
79	0.20000	SY	Max	165.5711	2.1423	79-1	0.20000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
79	0.40000	SY	Max	55.1903	0.7141	79-1	0.40000
79	0.00000	SZ	Max	1.235E-05	0.6194	79-1	0.00000
79	0.20000	SZ	Max	7.412E-06	0.3716	79-1	0.20000
79	0.40000	SZ	Max	2.471E-06	0.1239	79-1	0.40000
79	0.00000	SX-SLC	Max	3.704E-06	235.2600	79-1	0.00000
79	0.20000	SX-SLC	Max	2.222E-06	141.1560	79-1	0.20000
79	0.40000	SX-SLC	Max	7.408E-07	47.0520	79-1	0.40000
79	0.00000	SY-SLC	Max	275.9202	3.7880	79-1	0.00000
79	0.20000	SY-SLC	Max	165.5521	2.2728	79-1	0.20000
79	0.40000	SY-SLC	Max	55.1840	0.7576	79-1	0.40000
80	0.00000	G1impa		7.443E-08	-3.815E-06	80-1	0.00000
80	0.07500	G1impa		7.267E-08	0.2163	80-1	0.07500
80	0.15000	G1impa		7.091E-08	0.4326	80-1	0.15000
80	0.00000	G1pile		3.856E-09	1.863E-09	80-1	0.00000
80	0.07500	G1pile		3.762E-09	-5.802E-05	80-1	0.07500
80	0.15000	G1pile		3.668E-09	-1.160E-04	80-1	0.15000
80	0.00000	G1pulv		1.248E-08	3.725E-09	80-1	0.00000
80	0.07500	G1pulv		1.219E-08	-1.023E-04	80-1	0.07500
80	0.15000	G1pulv		1.190E-08	-2.047E-04	80-1	0.15000
80	0.00000	G2		2.310E-08	-1.907E-06	80-1	0.00000
80	0.07500	G2		2.255E-08	0.0671	80-1	0.07500
80	0.15000	G2		2.201E-08	0.1342	80-1	0.15000
80	0.00000	attrito		-3.158E-07	-3.052E-05	80-1	0.00000
80	0.07500	attrito		-3.047E-07	0.0372	80-1	0.07500
80	0.15000	attrito		-2.935E-07	0.0745	80-1	0.15000
80	0.00000	DTD		7.712E-11	7.451E-09	80-1	0.00000
80	0.07500	DTD		7.429E-11	1.580E-04	80-1	0.07500
80	0.15000	DTD		7.146E-11	3.160E-04	80-1	0.15000
80	0.00000	DTU		5.875E-07	0.0000	80-1	0.00000
80	0.07500	DTU		5.668E-07	2.6862	80-1	0.07500
80	0.15000	DTU		5.461E-07	5.3725	80-1	0.15000
80	0.00000	vento+y-pc		2096.0618	0.0000	80-1	0.00000
80	0.07500	vento+y-pc		2064.0841	5.257E-09	80-1	0.07500
80	0.15000	vento+y-pc		2032.1064	1.051E-08	80-1	0.15000
80	0.00000	vento+y-ps		2476.6423	3.553E-15	80-1	0.00000
80	0.07500	vento+y-ps		2438.8362	6.215E-09	80-1	0.07500
80	0.15000	vento+y-ps		2401.0300	1.243E-08	80-1	0.15000
80	0.00000	fren		-8.908E-08	0.0000	80-1	0.00000
80	0.07500	fren		-8.593E-08	-6.7502	80-1	0.07500
80	0.15000	fren		-8.279E-08	-13.5005	80-1	0.15000
80	0.00000	centr		-0.0874	0.0000	80-1	0.00000
80	0.07500	centr		-0.0844	1.037E-12	80-1	0.07500
80	0.15000	centr		-0.0813	2.074E-12	80-1	0.15000
80	0.00000	SX	Max	3.894E-04	1.760E-04	80-1	0.00000
80	0.07500	SX	Max	3.897E-04	64.9536	80-1	0.07500
80	0.15000	SX	Max	3.901E-04	129.9071	80-1	0.15000
80	0.00000	SY	Max	549.0689	3.344E-11	80-1	0.00000
80	0.07500	SY	Max	563.9550	4.371E-07	80-1	0.07500
80	0.15000	SY	Max	589.9110	8.741E-07	80-1	0.15000
80	0.00000	SZ	Max	0.0026	4.120E-06	80-1	0.00000
80	0.07500	SZ	Max	0.0026	0.1229	80-1	0.07500
80	0.15000	SZ	Max	0.0026	0.2458	80-1	0.15000
80	0.00000	SX-SLC	Max	4.188E-04	1.920E-04	80-1	0.00000
80	0.07500	SX-SLC	Max	4.192E-04	70.8585	80-1	0.07500
80	0.15000	SX-SLC	Max	4.196E-04	141.7168	80-1	0.15000
80	0.00000	SY-SLC	Max	584.6751	3.346E-11	80-1	0.00000
80	0.07500	SY-SLC	Max	600.1431	4.413E-07	80-1	0.07500
80	0.15000	SY-SLC	Max	626.0542	8.827E-07	80-1	0.15000
81	0.00000	G1impa		1.863E-09	1.490E-06	81-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
81	0.50000	G1impa		-0.7209	-1826.4985	81-1	0.50000
81	1.00000	G1impa		-1.4419	-3652.9970	81-1	1.00000
81	1.50000	G1impa		-2.1628	-5479.4956	81-1	1.50000
81	2.00000	G1impa		-2.8838	-7305.9941	81-1	2.00000
81	2.50000	G1impa		-3.6047	-9132.4926	81-1	2.50000
81	3.00000	G1impa		-4.3257	-10958.9911	81-1	3.00000
81	3.50000	G1impa		-5.0466	-12785.4896	81-1	3.50000
81	4.00000	G1impa		-5.7676	-14611.9881	81-1	4.00000
81	4.50000	G1impa		-6.4885	-16438.4867	81-1	4.50000
81	0.00000	G1pile		-4.547E-13	0.0000	81-1	0.00000
81	0.50000	G1pile		1.934E-04	0.0024	81-1	0.50000
81	1.00000	G1pile		3.868E-04	0.0049	81-1	1.00000
81	1.50000	G1pile		5.802E-04	0.0073	81-1	1.50000
81	2.00000	G1pile		7.736E-04	0.0097	81-1	2.00000
81	2.50000	G1pile		9.670E-04	0.0122	81-1	2.50000
81	3.00000	G1pile		0.0012	0.0146	81-1	3.00000
81	3.50000	G1pile		0.0014	0.0170	81-1	3.50000
81	4.00000	G1pile		0.0015	0.0195	81-1	4.00000
81	4.50000	G1pile		0.0017	0.0219	81-1	4.50000
81	0.00000	G1pulv		-1.364E-12	-1.490E-08	81-1	0.00000
81	0.50000	G1pulv		3.411E-04	2.201E-04	81-1	0.50000
81	1.00000	G1pulv		6.822E-04	4.403E-04	81-1	1.00000
81	1.50000	G1pulv		0.0010	6.605E-04	81-1	1.50000
81	2.00000	G1pulv		0.0014	8.806E-04	81-1	2.00000
81	2.50000	G1pulv		0.0017	0.0011	81-1	2.50000
81	3.00000	G1pulv		0.0020	0.0013	81-1	3.00000
81	3.50000	G1pulv		0.0024	0.0015	81-1	3.50000
81	4.00000	G1pulv		0.0027	0.0018	81-1	4.00000
81	4.50000	G1pulv		0.0031	0.0020	81-1	4.50000
81	0.00000	G2		0.0000	4.619E-07	81-1	0.00000
81	0.50000	G2		-0.2237	-566.8444	81-1	0.50000
81	1.00000	G2		-0.4475	-1133.6887	81-1	1.00000
81	1.50000	G2		-0.6712	-1700.5331	81-1	1.50000
81	2.00000	G2		-0.8950	-2267.3775	81-1	2.00000
81	2.50000	G2		-1.1187	-2834.2218	81-1	2.50000
81	3.00000	G2		-1.3425	-3401.0662	81-1	3.00000
81	3.50000	G2		-1.5662	-3967.9106	81-1	3.50000
81	4.00000	G2		-1.7899	-4534.7549	81-1	4.00000
81	4.50000	G2		-2.0137	-5101.5993	81-1	4.50000
81	0.00000	attrito		-1.192E-07	-3.719E-08	81-1	0.00000
81	0.50000	attrito		79.8758	0.0103	81-1	0.50000
81	1.00000	attrito		159.7516	0.0206	81-1	1.00000
81	1.50000	attrito		239.6274	0.0309	81-1	1.50000
81	2.00000	attrito		319.5032	0.0413	81-1	2.00000
81	2.50000	attrito		399.3791	0.0516	81-1	2.50000
81	3.00000	attrito		479.2549	0.0619	81-1	3.00000
81	3.50000	attrito		559.1307	0.0722	81-1	3.50000
81	4.00000	attrito		639.0065	0.0825	81-1	4.00000
81	4.50000	attrito		718.8823	0.0928	81-1	4.50000
81	0.00000	DTD		9.095E-13	6.185E-11	81-1	0.00000
81	0.50000	DTD		-5.267E-04	-0.0679	81-1	0.50000
81	1.00000	DTD		-0.0011	-0.1358	81-1	1.00000
81	1.50000	DTD		-0.0016	-0.2037	81-1	1.50000
81	2.00000	DTD		-0.0021	-0.2717	81-1	2.00000
81	2.50000	DTD		-0.0026	-0.3396	81-1	2.50000
81	3.00000	DTD		-0.0032	-0.4075	81-1	3.00000
81	3.50000	DTD		-0.0037	-0.4754	81-1	3.50000
81	4.00000	DTD		-0.0042	-0.5433	81-1	4.00000
81	4.50000	DTD		-0.0047	-0.6112	81-1	4.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
81	0.00000	DTU		1.490E-08	6.810E-08	81-1	0.00000
81	0.50000	DTU		-8.9541	1.2417	81-1	0.50000
81	1.00000	DTU		-17.9082	2.4835	81-1	1.00000
81	1.50000	DTU		-26.8622	3.7252	81-1	1.50000
81	2.00000	DTU		-35.8163	4.9669	81-1	2.00000
81	2.50000	DTU		-44.7704	6.2086	81-1	2.50000
81	3.00000	DTU		-53.7245	7.4504	81-1	3.00000
81	3.50000	DTU		-62.6786	8.6921	81-1	3.50000
81	4.00000	DTU		-71.6326	9.9338	81-1	4.00000
81	4.50000	DTU		-80.5867	11.1756	81-1	4.50000
81	0.00000	vento+y-pc		-9.895E-10	106.5924	81-1	0.00000
81	0.50000	vento+y-pc		-0.3750	223.0403	81-1	0.50000
81	1.00000	vento+y-pc		-0.7499	339.4882	81-1	1.00000
81	1.50000	vento+y-pc		-1.1249	455.9360	81-1	1.50000
81	2.00000	vento+y-pc		-1.4998	572.3839	81-1	2.00000
81	2.50000	vento+y-pc		-1.8748	688.8318	81-1	2.50000
81	3.00000	vento+y-pc		-2.2497	805.2797	81-1	3.00000
81	3.50000	vento+y-pc		-2.6247	921.7276	81-1	3.50000
81	4.00000	vento+y-pc		-2.9996	1038.1754	81-1	4.00000
81	4.50000	vento+y-pc		-3.3746	1154.6233	81-1	4.50000
81	0.00000	vento+y-ps		-6.403E-10	126.0205	81-1	0.00000
81	0.50000	vento+y-ps		-0.4433	263.6117	81-1	0.50000
81	1.00000	vento+y-ps		-0.8866	401.2030	81-1	1.00000
81	1.50000	vento+y-ps		-1.3298	538.7942	81-1	1.50000
81	2.00000	vento+y-ps		-1.7731	676.3855	81-1	2.00000
81	2.50000	vento+y-ps		-2.2164	813.9767	81-1	2.50000
81	3.00000	vento+y-ps		-2.6597	951.5679	81-1	3.00000
81	3.50000	vento+y-ps		-3.1030	1089.1592	81-1	3.50000
81	4.00000	vento+y-ps		-3.5463	1226.7504	81-1	4.00000
81	4.50000	vento+y-ps		-3.9895	1364.3417	81-1	4.50000
81	0.00000	fren		-5.960E-08	-1.045E-08	81-1	0.00000
81	0.50000	fren		22.5008	-0.0514	81-1	0.50000
81	1.00000	fren		45.0017	-0.1027	81-1	1.00000
81	1.50000	fren		67.5025	-0.1541	81-1	1.50000
81	2.00000	fren		90.0033	-0.2055	81-1	2.00000
81	2.50000	fren		112.5042	-0.2569	81-1	2.50000
81	3.00000	fren		135.0050	-0.3082	81-1	3.00000
81	3.50000	fren		157.5058	-0.3596	81-1	3.50000
81	4.00000	fren		180.0067	-0.4110	81-1	4.00000
81	4.50000	fren		202.5075	-0.4624	81-1	4.50000
81	0.00000	centr		5.116E-13	-0.0103	81-1	0.00000
81	0.50000	centr		2.305E-04	-0.0151	81-1	0.50000
81	1.00000	centr		4.610E-04	-0.0200	81-1	1.00000
81	1.50000	centr		6.916E-04	-0.0249	81-1	1.50000
81	2.00000	centr		9.221E-04	-0.0297	81-1	2.00000
81	2.50000	centr		0.0012	-0.0346	81-1	2.50000
81	3.00000	centr		0.0014	-0.0394	81-1	3.00000
81	3.50000	centr		0.0016	-0.0443	81-1	3.50000
81	4.00000	centr		0.0018	-0.0492	81-1	4.00000
81	4.50000	centr		0.0021	-0.0540	81-1	4.50000
81	0.00000	SX	Max	6.874E-07	3.053E-06	81-1	0.00000
81	0.50000	SX	Max	216.5122	0.8062	81-1	0.50000
81	1.00000	SX	Max	433.0243	1.6124	81-1	1.00000
81	1.50000	SX	Max	649.5365	2.4186	81-1	1.50000
81	2.00000	SX	Max	866.0487	3.2247	81-1	2.00000
81	2.50000	SX	Max	1082.5609	4.0309	81-1	2.50000
81	3.00000	SX	Max	1299.0730	4.8371	81-1	3.00000
81	3.50000	SX	Max	1515.5852	5.6433	81-1	3.50000
81	4.00000	SX	Max	1732.0974	6.4495	81-1	4.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
81	4.50000	SX	Max	1948.6095	7.2557	81-1	4.50000
81	0.00000	SY	Max	1.555E-08	272.6539	81-1	0.00000
81	0.50000	SY	Max	3.1052	271.0007	81-1	0.50000
81	1.00000	SY	Max	6.2103	272.7702	81-1	1.00000
81	1.50000	SY	Max	9.3155	277.8970	81-1	1.50000
81	2.00000	SY	Max	12.4206	286.2007	81-1	2.00000
81	2.50000	SY	Max	15.5258	297.4154	81-1	2.50000
81	3.00000	SY	Max	18.6309	311.2266	81-1	3.00000
81	3.50000	SY	Max	21.7361	327.3056	81-1	3.50000
81	4.00000	SY	Max	24.8412	345.3360	81-1	4.00000
81	4.50000	SY	Max	27.9464	365.0286	81-1	4.50000
81	0.00000	SZ	Max	1.839E-09	2.561E-05	81-1	0.00000
81	0.50000	SZ	Max	0.4097	275.1220	81-1	0.50000
81	1.00000	SZ	Max	0.8194	550.2439	81-1	1.00000
81	1.50000	SZ	Max	1.2292	825.3659	81-1	1.50000
81	2.00000	SZ	Max	1.6389	1100.4878	81-1	2.00000
81	2.50000	SZ	Max	2.0486	1375.6098	81-1	2.50000
81	3.00000	SZ	Max	2.4583	1650.7317	81-1	3.00000
81	3.50000	SZ	Max	2.8681	1925.8537	81-1	3.50000
81	4.00000	SZ	Max	3.2778	2200.9757	81-1	4.00000
81	4.50000	SZ	Max	3.6875	2476.0976	81-1	4.50000
81	0.00000	SX-SLC	Max	7.499E-07	3.273E-06	81-1	0.00000
81	0.50000	SX-SLC	Max	236.1951	0.8698	81-1	0.50000
81	1.00000	SX-SLC	Max	472.3902	1.7395	81-1	1.00000
81	1.50000	SX-SLC	Max	708.5853	2.6093	81-1	1.50000
81	2.00000	SX-SLC	Max	944.7804	3.4791	81-1	2.00000
81	2.50000	SX-SLC	Max	1180.9755	4.3488	81-1	2.50000
81	3.00000	SX-SLC	Max	1417.1706	5.2186	81-1	3.00000
81	3.50000	SX-SLC	Max	1653.3657	6.0884	81-1	3.50000
81	4.00000	SX-SLC	Max	1889.5608	6.9581	81-1	4.00000
81	4.50000	SX-SLC	Max	2125.7559	7.8279	81-1	4.50000
81	0.00000	SY-SLC	Max	1.569E-08	273.3049	81-1	0.00000
81	0.50000	SY-SLC	Max	3.2052	271.2964	81-1	0.50000
81	1.00000	SY-SLC	Max	6.4105	273.1630	81-1	1.00000
81	1.50000	SY-SLC	Max	9.6157	278.8269	81-1	1.50000
81	2.00000	SY-SLC	Max	12.8209	288.0643	81-1	2.00000
81	2.50000	SY-SLC	Max	16.0262	300.5458	81-1	2.50000
81	3.00000	SY-SLC	Max	19.2314	315.8871	81-1	3.00000
81	3.50000	SY-SLC	Max	22.4366	333.6940	81-1	3.50000
81	4.00000	SY-SLC	Max	25.6419	353.5942	81-1	4.00000
81	4.50000	SY-SLC	Max	28.8471	375.2548	81-1	4.50000
82	0.00000	G1impa		-6.4885	-16438.4867	82-1	0.00000
82	0.50000	G1impa		-5.7676	-14611.9881	82-1	0.50000
82	1.00000	G1impa		-5.0466	-12785.4896	82-1	1.00000
82	1.50000	G1impa		-4.3257	-10958.9911	82-1	1.50000
82	2.00000	G1impa		-3.6047	-9132.4926	82-1	2.00000
82	2.50000	G1impa		-2.8838	-7305.9941	82-1	2.50000
82	3.00000	G1impa		-2.1628	-5479.4956	82-1	3.00000
82	3.50000	G1impa		-1.4419	-3652.9970	82-1	3.50000
82	4.00000	G1impa		-0.7209	-1826.4985	82-1	4.00000
82	4.50000	G1impa		2.328E-10	1.267E-06	82-1	4.50000
82	0.00000	G1pile		0.0017	0.0219	82-1	0.00000
82	0.50000	G1pile		0.0015	0.0195	82-1	0.50000
82	1.00000	G1pile		0.0014	0.0170	82-1	1.00000
82	1.50000	G1pile		0.0012	0.0146	82-1	1.50000
82	2.00000	G1pile		9.670E-04	0.0122	82-1	2.00000
82	2.50000	G1pile		7.736E-04	0.0097	82-1	2.50000
82	3.00000	G1pile		5.802E-04	0.0073	82-1	3.00000
82	3.50000	G1pile		3.868E-04	0.0049	82-1	3.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
82	4.00000	G1pile		1.934E-04	0.0024	82-1	4.00000
82	4.50000	G1pile		-1.137E-13	-6.519E-09	82-1	4.50000
82	0.00000	G1pulv		0.0031	0.0020	82-1	0.00000
82	0.50000	G1pulv		0.0027	0.0018	82-1	0.50000
82	1.00000	G1pulv		0.0024	0.0015	82-1	1.00000
82	1.50000	G1pulv		0.0020	0.0013	82-1	1.50000
82	2.00000	G1pulv		0.0017	0.0011	82-1	2.00000
82	2.50000	G1pulv		0.0014	8.805E-04	82-1	2.50000
82	3.00000	G1pulv		0.0010	6.603E-04	82-1	3.00000
82	3.50000	G1pulv		6.822E-04	4.402E-04	82-1	3.50000
82	4.00000	G1pulv		3.411E-04	2.201E-04	82-1	4.00000
82	4.50000	G1pulv		1.364E-12	-7.078E-08	82-1	4.50000
82	0.00000	G2		-2.0137	-5101.5993	82-1	0.00000
82	0.50000	G2		-1.7899	-4534.7549	82-1	0.50000
82	1.00000	G2		-1.5662	-3967.9106	82-1	1.00000
82	1.50000	G2		-1.3425	-3401.0662	82-1	1.50000
82	2.00000	G2		-1.1187	-2834.2218	82-1	2.00000
82	2.50000	G2		-0.8950	-2267.3775	82-1	2.50000
82	3.00000	G2		-0.6712	-1700.5331	82-1	3.00000
82	3.50000	G2		-0.4475	-1133.6887	82-1	3.50000
82	4.00000	G2		-0.2237	-566.8444	82-1	4.00000
82	4.50000	G2		4.657E-10	4.433E-07	82-1	4.50000
82	0.00000	attrito		718.8823	0.0928	82-1	0.00000
82	0.50000	attrito		639.0065	0.0825	82-1	0.50000
82	1.00000	attrito		559.1307	0.0722	82-1	1.00000
82	1.50000	attrito		479.2549	0.0619	82-1	1.50000
82	2.00000	attrito		399.3791	0.0516	82-1	2.00000
82	2.50000	attrito		319.5032	0.0413	82-1	2.50000
82	3.00000	attrito		239.6274	0.0309	82-1	3.00000
82	3.50000	attrito		159.7516	0.0206	82-1	3.50000
82	4.00000	attrito		79.8758	0.0103	82-1	4.00000
82	4.50000	attrito		2.086E-07	3.717E-08	82-1	4.50000
82	0.00000	DTD		-0.0047	-0.6112	82-1	0.00000
82	0.50000	DTD		-0.0042	-0.5433	82-1	0.50000
82	1.00000	DTD		-0.0037	-0.4754	82-1	1.00000
82	1.50000	DTD		-0.0032	-0.4075	82-1	1.50000
82	2.00000	DTD		-0.0026	-0.3396	82-1	2.00000
82	2.50000	DTD		-0.0021	-0.2717	82-1	2.50000
82	3.00000	DTD		-0.0016	-0.2037	82-1	3.00000
82	3.50000	DTD		-0.0011	-0.1358	82-1	3.50000
82	4.00000	DTD		-5.267E-04	-0.0679	82-1	4.00000
82	4.50000	DTD		-4.547E-13	4.184E-11	82-1	4.50000
82	0.00000	DTU		-80.5867	11.1756	82-1	0.00000
82	0.50000	DTU		-71.6326	9.9338	82-1	0.50000
82	1.00000	DTU		-62.6786	8.6921	82-1	1.00000
82	1.50000	DTU		-53.7245	7.4504	82-1	1.50000
82	2.00000	DTU		-44.7704	6.2086	82-1	2.00000
82	2.50000	DTU		-35.8163	4.9669	82-1	2.50000
82	3.00000	DTU		-26.8622	3.7252	82-1	3.00000
82	3.50000	DTU		-17.9082	2.4835	82-1	3.50000
82	4.00000	DTU		-8.9541	1.2417	82-1	4.00000
82	4.50000	DTU		-3.725E-09	-7.012E-08	82-1	4.50000
82	0.00000	vento+y-pc		3.3746	-1154.6233	82-1	0.00000
82	0.50000	vento+y-pc		2.9996	-1038.1754	82-1	0.50000
82	1.00000	vento+y-pc		2.6247	-921.7276	82-1	1.00000
82	1.50000	vento+y-pc		2.2497	-805.2797	82-1	1.50000
82	2.00000	vento+y-pc		1.8748	-688.8318	82-1	2.00000
82	2.50000	vento+y-pc		1.4998	-572.3839	82-1	2.50000
82	3.00000	vento+y-pc		1.1249	-455.9360	82-1	3.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
82	3.50000	vento+y-pc		0.7499	-339.4882	82-1	3.50000
82	4.00000	vento+y-pc		0.3750	-223.0403	82-1	4.00000
82	4.50000	vento+y-pc		8.149E-10	-106.5924	82-1	4.50000
82	0.00000	vento+y-ps		3.9895	-1364.3417	82-1	0.00000
82	0.50000	vento+y-ps		3.5463	-1226.7504	82-1	0.50000
82	1.00000	vento+y-ps		3.1030	-1089.1592	82-1	1.00000
82	1.50000	vento+y-ps		2.6597	-951.5680	82-1	1.50000
82	2.00000	vento+y-ps		2.2164	-813.9767	82-1	2.00000
82	2.50000	vento+y-ps		1.7731	-676.3855	82-1	2.50000
82	3.00000	vento+y-ps		1.3298	-538.7942	82-1	3.00000
82	3.50000	vento+y-ps		0.8866	-401.2030	82-1	3.50000
82	4.00000	vento+y-ps		0.4433	-263.6117	82-1	4.00000
82	4.50000	vento+y-ps		1.746E-09	-126.0205	82-1	4.50000
82	0.00000	fren		202.5075	-0.4624	82-1	0.00000
82	0.50000	fren		180.0067	-0.4110	82-1	0.50000
82	1.00000	fren		157.5058	-0.3596	82-1	1.00000
82	1.50000	fren		135.0050	-0.3082	82-1	1.50000
82	2.00000	fren		112.5042	-0.2569	82-1	2.00000
82	2.50000	fren		90.0033	-0.2055	82-1	2.50000
82	3.00000	fren		67.5025	-0.1541	82-1	3.00000
82	3.50000	fren		45.0017	-0.1027	82-1	3.50000
82	4.00000	fren		22.5008	-0.0514	82-1	4.00000
82	4.50000	fren		7.451E-09	1.053E-08	82-1	4.50000
82	0.00000	centr		-0.0021	0.0540	82-1	0.00000
82	0.50000	centr		-0.0018	0.0492	82-1	0.50000
82	1.00000	centr		-0.0016	0.0443	82-1	1.00000
82	1.50000	centr		-0.0014	0.0394	82-1	1.50000
82	2.00000	centr		-0.0012	0.0346	82-1	2.00000
82	2.50000	centr		-9.221E-04	0.0297	82-1	2.50000
82	3.00000	centr		-6.916E-04	0.0249	82-1	3.00000
82	3.50000	centr		-4.610E-04	0.0200	82-1	3.50000
82	4.00000	centr		-2.305E-04	0.0151	82-1	4.00000
82	4.50000	centr		-6.253E-13	0.0103	82-1	4.50000
82	0.00000	SX	Max	1948.6095	7.2555	82-1	0.00000
82	0.50000	SX	Max	1732.0973	6.4494	82-1	0.50000
82	1.00000	SX	Max	1515.5852	5.6432	82-1	1.00000
82	1.50000	SX	Max	1299.0730	4.8370	82-1	1.50000
82	2.00000	SX	Max	1082.5608	4.0309	82-1	2.00000
82	2.50000	SX	Max	866.0487	3.2247	82-1	2.50000
82	3.00000	SX	Max	649.5365	2.4185	82-1	3.00000
82	3.50000	SX	Max	433.0243	1.6123	82-1	3.50000
82	4.00000	SX	Max	216.5122	0.8062	82-1	4.00000
82	4.50000	SX	Max	2.865E-11	3.052E-06	82-1	4.50000
82	0.00000	SY	Max	27.9464	365.0288	82-1	0.00000
82	0.50000	SY	Max	24.8412	345.3361	82-1	0.50000
82	1.00000	SY	Max	21.7361	327.3057	82-1	1.00000
82	1.50000	SY	Max	18.6309	311.2266	82-1	1.50000
82	2.00000	SY	Max	15.5258	297.4154	82-1	2.00000
82	2.50000	SY	Max	12.4206	286.2007	82-1	2.50000
82	3.00000	SY	Max	9.3155	277.8969	82-1	3.00000
82	3.50000	SY	Max	6.2103	272.7701	82-1	3.50000
82	4.00000	SY	Max	3.1052	271.0007	82-1	4.00000
82	4.50000	SY	Max	1.290E-08	272.6539	82-1	4.50000
82	0.00000	SZ	Max	3.6875	2476.0981	82-1	0.00000
82	0.50000	SZ	Max	3.2778	2200.9761	82-1	0.50000
82	1.00000	SZ	Max	2.8681	1925.8541	82-1	1.00000
82	1.50000	SZ	Max	2.4583	1650.7321	82-1	1.50000
82	2.00000	SZ	Max	2.0486	1375.6101	82-1	2.00000
82	2.50000	SZ	Max	1.6389	1100.4881	82-1	2.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
82	3.00000	SZ	Max	1.2292	825.3660	82-1	3.00000
82	3.50000	SZ	Max	0.8194	550.2440	82-1	3.50000
82	4.00000	SZ	Max	0.4097	275.1220	82-1	4.00000
82	4.50000	SZ	Max	2.440E-09	2.573E-05	82-1	4.50000
82	0.00000	SX-SLC	Max	2125.7558	7.8277	82-1	0.00000
82	0.50000	SX-SLC	Max	1889.5607	6.9580	82-1	0.50000
82	1.00000	SX-SLC	Max	1653.3656	6.0882	82-1	1.00000
82	1.50000	SX-SLC	Max	1417.1706	5.2185	82-1	1.50000
82	2.00000	SX-SLC	Max	1180.9755	4.3487	82-1	2.00000
82	2.50000	SX-SLC	Max	944.7804	3.4790	82-1	2.50000
82	3.00000	SX-SLC	Max	708.5853	2.6092	82-1	3.00000
82	3.50000	SX-SLC	Max	472.3902	1.7395	82-1	3.50000
82	4.00000	SX-SLC	Max	236.1951	0.8698	82-1	4.00000
82	4.50000	SX-SLC	Max	3.036E-11	3.273E-06	82-1	4.50000
82	0.00000	SY-SLC	Max	28.8471	375.2551	82-1	0.00000
82	0.50000	SY-SLC	Max	25.6419	353.5944	82-1	0.50000
82	1.00000	SY-SLC	Max	22.4366	333.6941	82-1	1.00000
82	1.50000	SY-SLC	Max	19.2314	315.8871	82-1	1.50000
82	2.00000	SY-SLC	Max	16.0262	300.5458	82-1	2.00000
82	2.50000	SY-SLC	Max	12.8209	288.0642	82-1	2.50000
82	3.00000	SY-SLC	Max	9.6157	278.8268	82-1	3.00000
82	3.50000	SY-SLC	Max	6.4105	273.1629	82-1	3.50000
82	4.00000	SY-SLC	Max	3.2052	271.2963	82-1	4.00000
82	4.50000	SY-SLC	Max	1.333E-08	273.3049	82-1	4.50000
83	0.00000	G1impa		-1.192E-07	0.0000	83-1	0.00000
83	0.50000	G1impa		0.7209	1826.4985	83-1	0.50000
83	1.00000	G1impa		1.4419	3652.9970	83-1	1.00000
83	1.50000	G1impa		2.1628	5479.4956	83-1	1.50000
83	2.00000	G1impa		2.8838	7305.9941	83-1	2.00000
83	2.50000	G1impa		3.6047	9132.4926	83-1	2.50000
83	3.00000	G1impa		4.3257	10958.9911	83-1	3.00000
83	3.50000	G1impa		5.0466	12785.4896	83-1	3.50000
83	4.00000	G1impa		5.7676	14611.9881	83-1	4.00000
83	4.50000	G1impa		6.4885	16438.4867	83-1	4.50000
83	0.00000	G1pile		5.821E-11	0.0000	83-1	0.00000
83	0.50000	G1pile		-1.934E-04	-0.0024	83-1	0.50000
83	1.00000	G1pile		-3.868E-04	-0.0049	83-1	1.00000
83	1.50000	G1pile		-5.802E-04	-0.0073	83-1	1.50000
83	2.00000	G1pile		-7.736E-04	-0.0097	83-1	2.00000
83	2.50000	G1pile		-9.670E-04	-0.0122	83-1	2.50000
83	3.00000	G1pile		-0.0012	-0.0146	83-1	3.00000
83	3.50000	G1pile		-0.0014	-0.0170	83-1	3.50000
83	4.00000	G1pile		-0.0015	-0.0195	83-1	4.00000
83	4.50000	G1pile		-0.0017	-0.0219	83-1	4.50000
83	0.00000	G1pulv		0.0000	0.0000	83-1	0.00000
83	0.50000	G1pulv		-3.411E-04	-2.201E-04	83-1	0.50000
83	1.00000	G1pulv		-6.822E-04	-4.403E-04	83-1	1.00000
83	1.50000	G1pulv		-0.0010	-6.604E-04	83-1	1.50000
83	2.00000	G1pulv		-0.0014	-8.806E-04	83-1	2.00000
83	2.50000	G1pulv		-0.0017	-0.0011	83-1	2.50000
83	3.00000	G1pulv		-0.0020	-0.0013	83-1	3.00000
83	3.50000	G1pulv		-0.0024	-0.0015	83-1	3.50000
83	4.00000	G1pulv		-0.0027	-0.0018	83-1	4.00000
83	4.50000	G1pulv		-0.0031	-0.0020	83-1	4.50000
83	0.00000	G2		-5.960E-08	-1.490E-08	83-1	0.00000
83	0.50000	G2		0.2237	566.8444	83-1	0.50000
83	1.00000	G2		0.4475	1133.6887	83-1	1.00000
83	1.50000	G2		0.6712	1700.5331	83-1	1.50000
83	2.00000	G2		0.8950	2267.3775	83-1	2.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
83	2.50000	G2		1.1187	2834.2218	83-1	2.50000
83	3.00000	G2		1.3425	3401.0662	83-1	3.00000
83	3.50000	G2		1.5662	3967.9106	83-1	3.50000
83	4.00000	G2		1.7899	4534.7549	83-1	4.00000
83	4.50000	G2		2.0137	5101.5993	83-1	4.50000
83	0.00000	attrito		1.526E-05	0.0000	83-1	0.00000
83	0.50000	attrito		-79.8758	-0.0103	83-1	0.50000
83	1.00000	attrito		-159.7516	-0.0206	83-1	1.00000
83	1.50000	attrito		-239.6274	-0.0309	83-1	1.50000
83	2.00000	attrito		-319.5033	-0.0413	83-1	2.00000
83	2.50000	attrito		-399.3791	-0.0516	83-1	2.50000
83	3.00000	attrito		-479.2549	-0.0619	83-1	3.00000
83	3.50000	attrito		-559.1307	-0.0722	83-1	3.50000
83	4.00000	attrito		-639.0065	-0.0825	83-1	4.00000
83	4.50000	attrito		-718.8823	-0.0928	83-1	4.50000
83	0.00000	DTD		-1.164E-10	1.819E-12	83-1	0.00000
83	0.50000	DTD		5.267E-04	0.0679	83-1	0.50000
83	1.00000	DTD		0.0011	0.1358	83-1	1.00000
83	1.50000	DTD		0.0016	0.2037	83-1	1.50000
83	2.00000	DTD		0.0021	0.2717	83-1	2.00000
83	2.50000	DTD		0.0026	0.3396	83-1	2.50000
83	3.00000	DTD		0.0032	0.4075	83-1	3.00000
83	3.50000	DTD		0.0037	0.4754	83-1	3.50000
83	4.00000	DTD		0.0042	0.5433	83-1	4.00000
83	4.50000	DTD		0.0047	0.6112	83-1	4.50000
83	0.00000	DTU		-3.815E-06	0.0000	83-1	0.00000
83	0.50000	DTU		8.9541	-1.2417	83-1	0.50000
83	1.00000	DTU		17.9082	-2.4835	83-1	1.00000
83	1.50000	DTU		26.8622	-3.7252	83-1	1.50000
83	2.00000	DTU		35.8163	-4.9669	83-1	2.00000
83	2.50000	DTU		44.7704	-6.2086	83-1	2.50000
83	3.00000	DTU		53.7245	-7.4504	83-1	3.00000
83	3.50000	DTU		62.6786	-8.6921	83-1	3.50000
83	4.00000	DTU		71.6326	-9.9338	83-1	4.00000
83	4.50000	DTU		80.5867	-11.1756	83-1	4.50000
83	0.00000	vento+y-pc		1.118E-07	-1.639E-07	83-1	0.00000
83	0.50000	vento+y-pc		0.3750	-116.4479	83-1	0.50000
83	1.00000	vento+y-pc		0.7499	-232.8958	83-1	1.00000
83	1.50000	vento+y-pc		1.1249	-349.3436	83-1	1.50000
83	2.00000	vento+y-pc		1.4998	-465.7915	83-1	2.00000
83	2.50000	vento+y-pc		1.8748	-582.2394	83-1	2.50000
83	3.00000	vento+y-pc		2.2497	-698.6873	83-1	3.00000
83	3.50000	vento+y-pc		2.6247	-815.1352	83-1	3.50000
83	4.00000	vento+y-pc		2.9996	-931.5830	83-1	4.00000
83	4.50000	vento+y-pc		3.3746	-1048.0309	83-1	4.50000
83	0.00000	vento+y-ps		5.960E-08	2.384E-07	83-1	0.00000
83	0.50000	vento+y-ps		0.4433	-137.5912	83-1	0.50000
83	1.00000	vento+y-ps		0.8866	-275.1825	83-1	1.00000
83	1.50000	vento+y-ps		1.3298	-412.7737	83-1	1.50000
83	2.00000	vento+y-ps		1.7731	-550.3650	83-1	2.00000
83	2.50000	vento+y-ps		2.2164	-687.9562	83-1	2.50000
83	3.00000	vento+y-ps		2.6597	-825.5475	83-1	3.00000
83	3.50000	vento+y-ps		3.1030	-963.1387	83-1	3.50000
83	4.00000	vento+y-ps		3.5463	-1100.7299	83-1	4.00000
83	4.50000	vento+y-ps		3.9895	-1238.3212	83-1	4.50000
83	0.00000	fren		0.0000	0.0000	83-1	0.00000
83	0.50000	fren		-22.5008	0.0514	83-1	0.50000
83	1.00000	fren		-45.0017	0.1027	83-1	1.00000
83	1.50000	fren		-67.5025	0.1541	83-1	1.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
83	2.00000	fren		-90.0033	0.2055	83-1	2.00000
83	2.50000	fren		-112.5042	0.2569	83-1	2.50000
83	3.00000	fren		-135.0050	0.3082	83-1	3.00000
83	3.50000	fren		-157.5058	0.3596	83-1	3.50000
83	4.00000	fren		-180.0067	0.4110	83-1	4.00000
83	4.50000	fren		-202.5075	0.4624	83-1	4.50000
83	0.00000	centr		-8.731E-11	1.637E-11	83-1	0.00000
83	0.50000	centr		-2.305E-04	0.0049	83-1	0.50000
83	1.00000	centr		-4.610E-04	0.0097	83-1	1.00000
83	1.50000	centr		-6.916E-04	0.0146	83-1	1.50000
83	2.00000	centr		-9.221E-04	0.0194	83-1	2.00000
83	2.50000	centr		-0.0012	0.0243	83-1	2.50000
83	3.00000	centr		-0.0014	0.0291	83-1	3.00000
83	3.50000	centr		-0.0016	0.0340	83-1	3.50000
83	4.00000	centr		-0.0018	0.0389	83-1	4.00000
83	4.50000	centr		-0.0021	0.0437	83-1	4.50000
83	0.00000	SX	Max	1.320E-04	5.471E-11	83-1	0.00000
83	0.50000	SX	Max	216.5123	0.8062	83-1	0.50000
83	1.00000	SX	Max	433.0244	1.6124	83-1	1.00000
83	1.50000	SX	Max	649.5366	2.4186	83-1	1.50000
83	2.00000	SX	Max	866.0487	3.2247	83-1	2.00000
83	2.50000	SX	Max	1082.5609	4.0309	83-1	2.50000
83	3.00000	SX	Max	1299.0731	4.8371	83-1	3.00000
83	3.50000	SX	Max	1515.5852	5.6433	83-1	3.50000
83	4.00000	SX	Max	1732.0974	6.4495	83-1	4.00000
83	4.50000	SX	Max	1948.6095	7.2557	83-1	4.50000
83	0.00000	SY	Max	1.330E-06	1.984E-07	83-1	0.00000
83	0.50000	SY	Max	3.1052	30.5038	83-1	0.50000
83	1.00000	SY	Max	6.2103	61.0076	83-1	1.00000
83	1.50000	SY	Max	9.3155	91.5113	83-1	1.50000
83	2.00000	SY	Max	12.4206	122.0151	83-1	2.00000
83	2.50000	SY	Max	15.5258	152.5189	83-1	2.50000
83	3.00000	SY	Max	18.6309	183.0227	83-1	3.00000
83	3.50000	SY	Max	21.7361	213.5265	83-1	3.50000
83	4.00000	SY	Max	24.8412	244.0302	83-1	4.00000
83	4.50000	SY	Max	27.9464	274.5340	83-1	4.50000
83	0.00000	SZ	Max	1.937E-07	8.058E-09	83-1	0.00000
83	0.50000	SZ	Max	0.4097	275.1220	83-1	0.50000
83	1.00000	SZ	Max	0.8194	550.2439	83-1	1.00000
83	1.50000	SZ	Max	1.2292	825.3659	83-1	1.50000
83	2.00000	SZ	Max	1.6389	1100.4878	83-1	2.00000
83	2.50000	SZ	Max	2.0486	1375.6098	83-1	2.50000
83	3.00000	SZ	Max	2.4583	1650.7317	83-1	3.00000
83	3.50000	SZ	Max	2.8681	1925.8537	83-1	3.50000
83	4.00000	SZ	Max	3.2778	2200.9757	83-1	4.00000
83	4.50000	SZ	Max	3.6875	2476.0976	83-1	4.50000
83	0.00000	SX-SLC	Max	1.440E-04	5.883E-11	83-1	0.00000
83	0.50000	SX-SLC	Max	236.1952	0.8698	83-1	0.50000
83	1.00000	SX-SLC	Max	472.3903	1.7395	83-1	1.00000
83	1.50000	SX-SLC	Max	708.5854	2.6093	83-1	1.50000
83	2.00000	SX-SLC	Max	944.7805	3.4791	83-1	2.00000
83	2.50000	SX-SLC	Max	1180.9755	4.3488	83-1	2.50000
83	3.00000	SX-SLC	Max	1417.1706	5.2186	83-1	3.00000
83	3.50000	SX-SLC	Max	1653.3657	6.0884	83-1	3.50000
83	4.00000	SX-SLC	Max	1889.5608	6.9581	83-1	4.00000
83	4.50000	SX-SLC	Max	2125.7558	7.8279	83-1	4.50000
83	0.00000	SY-SLC	Max	1.336E-06	1.985E-07	83-1	0.00000
83	0.50000	SY-SLC	Max	3.2052	32.4819	83-1	0.50000
83	1.00000	SY-SLC	Max	6.4105	64.9638	83-1	1.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
83	1.50000	SY-SLC	Max	9.6157	97.4457	83-1	1.50000
83	2.00000	SY-SLC	Max	12.8209	129.9276	83-1	2.00000
83	2.50000	SY-SLC	Max	16.0262	162.4095	83-1	2.50000
83	3.00000	SY-SLC	Max	19.2314	194.8914	83-1	3.00000
83	3.50000	SY-SLC	Max	22.4366	227.3733	83-1	3.50000
83	4.00000	SY-SLC	Max	25.6419	259.8552	83-1	4.00000
83	4.50000	SY-SLC	Max	28.8471	292.3371	83-1	4.50000
84	0.00000	G1impa		6.4885	16438.4867	84-1	0.00000
84	0.50000	G1impa		5.7676	14611.9881	84-1	0.50000
84	1.00000	G1impa		5.0466	12785.4896	84-1	1.00000
84	1.50000	G1impa		4.3257	10958.9911	84-1	1.50000
84	2.00000	G1impa		3.6047	9132.4926	84-1	2.00000
84	2.50000	G1impa		2.8838	7305.9941	84-1	2.50000
84	3.00000	G1impa		2.1628	5479.4956	84-1	3.00000
84	3.50000	G1impa		1.4419	3652.9970	84-1	3.50000
84	4.00000	G1impa		0.7210	1826.4985	84-1	4.00000
84	4.50000	G1impa		2.086E-07	1.490E-08	84-1	4.50000
84	0.00000	G1pile		-0.0017	-0.0219	84-1	0.00000
84	0.50000	G1pile		-0.0015	-0.0195	84-1	0.50000
84	1.00000	G1pile		-0.0014	-0.0170	84-1	1.00000
84	1.50000	G1pile		-0.0012	-0.0146	84-1	1.50000
84	2.00000	G1pile		-9.670E-04	-0.0122	84-1	2.00000
84	2.50000	G1pile		-7.736E-04	-0.0097	84-1	2.50000
84	3.00000	G1pile		-5.802E-04	-0.0073	84-1	3.00000
84	3.50000	G1pile		-3.868E-04	-0.0049	84-1	3.50000
84	4.00000	G1pile		-1.934E-04	-0.0024	84-1	4.00000
84	4.50000	G1pile		-7.276E-12	-4.657E-10	84-1	4.50000
84	0.00000	G1pulv		-0.0031	-0.0020	84-1	0.00000
84	0.50000	G1pulv		-0.0027	-0.0018	84-1	0.50000
84	1.00000	G1pulv		-0.0024	-0.0015	84-1	1.00000
84	1.50000	G1pulv		-0.0020	-0.0013	84-1	1.50000
84	2.00000	G1pulv		-0.0017	-0.0011	84-1	2.00000
84	2.50000	G1pulv		-0.0014	-8.806E-04	84-1	2.50000
84	3.00000	G1pulv		-0.0010	-6.604E-04	84-1	3.00000
84	3.50000	G1pulv		-6.822E-04	-4.403E-04	84-1	3.50000
84	4.00000	G1pulv		-3.411E-04	-2.201E-04	84-1	4.00000
84	4.50000	G1pulv		-1.455E-11	2.980E-08	84-1	4.50000
84	0.00000	G2		2.0137	5101.5993	84-1	0.00000
84	0.50000	G2		1.7899	4534.7549	84-1	0.50000
84	1.00000	G2		1.5662	3967.9106	84-1	1.00000
84	1.50000	G2		1.3425	3401.0662	84-1	1.50000
84	2.00000	G2		1.1187	2834.2218	84-1	2.00000
84	2.50000	G2		0.8950	2267.3775	84-1	2.50000
84	3.00000	G2		0.6712	1700.5331	84-1	3.00000
84	3.50000	G2		0.4475	1133.6887	84-1	3.50000
84	4.00000	G2		0.2237	566.8444	84-1	4.00000
84	4.50000	G2		5.960E-08	-7.451E-09	84-1	4.50000
84	0.00000	attrito		-718.8823	-0.0928	84-1	0.00000
84	0.50000	attrito		-639.0065	-0.0825	84-1	0.50000
84	1.00000	attrito		-559.1307	-0.0722	84-1	1.00000
84	1.50000	attrito		-479.2549	-0.0619	84-1	1.50000
84	2.00000	attrito		-399.3791	-0.0516	84-1	2.00000
84	2.50000	attrito		-319.5032	-0.0413	84-1	2.50000
84	3.00000	attrito		-239.6274	-0.0309	84-1	3.00000
84	3.50000	attrito		-159.7516	-0.0206	84-1	3.50000
84	4.00000	attrito		-79.8758	-0.0103	84-1	4.00000
84	4.50000	attrito		2.289E-05	1.735E-18	84-1	4.50000
84	0.00000	DTD		0.0047	0.6112	84-1	0.00000
84	0.50000	DTD		0.0042	0.5433	84-1	0.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
84	1.00000	DTD		0.0037	0.4754	84-1	1.00000
84	1.50000	DTD		0.0032	0.4075	84-1	1.50000
84	2.00000	DTD		0.0026	0.3396	84-1	2.00000
84	2.50000	DTD		0.0021	0.2717	84-1	2.50000
84	3.00000	DTD		0.0016	0.2037	84-1	3.00000
84	3.50000	DTD		0.0011	0.1358	84-1	3.50000
84	4.00000	DTD		5.267E-04	0.0679	84-1	4.00000
84	4.50000	DTD		-2.910E-11	1.364E-12	84-1	4.50000
84	0.00000	DTU		80.5867	-11.1756	84-1	0.00000
84	0.50000	DTU		71.6326	-9.9338	84-1	0.50000
84	1.00000	DTU		62.6786	-8.6921	84-1	1.00000
84	1.50000	DTU		53.7245	-7.4504	84-1	1.50000
84	2.00000	DTU		44.7704	-6.2086	84-1	2.00000
84	2.50000	DTU		35.8163	-4.9669	84-1	2.50000
84	3.00000	DTU		26.8622	-3.7252	84-1	3.00000
84	3.50000	DTU		17.9082	-2.4835	84-1	3.50000
84	4.00000	DTU		8.9541	-1.2417	84-1	4.00000
84	4.50000	DTU		-2.384E-06	-9.459E-11	84-1	4.50000
84	0.00000	vento+y-pc		-3.3746	1048.0309	84-1	0.00000
84	0.50000	vento+y-pc		-2.9996	931.5830	84-1	0.50000
84	1.00000	vento+y-pc		-2.6247	815.1352	84-1	1.00000
84	1.50000	vento+y-pc		-2.2497	698.6873	84-1	1.50000
84	2.00000	vento+y-pc		-1.8748	582.2394	84-1	2.00000
84	2.50000	vento+y-pc		-1.4998	465.7915	84-1	2.50000
84	3.00000	vento+y-pc		-1.1249	349.3436	84-1	3.00000
84	3.50000	vento+y-pc		-0.7499	232.8958	84-1	3.50000
84	4.00000	vento+y-pc		-0.3750	116.4479	84-1	4.00000
84	4.50000	vento+y-pc		8.196E-08	-5.960E-07	84-1	4.50000
84	0.00000	vento+y-ps		-3.9895	1238.3212	84-1	0.00000
84	0.50000	vento+y-ps		-3.5463	1100.7299	84-1	0.50000
84	1.00000	vento+y-ps		-3.1030	963.1387	84-1	1.00000
84	1.50000	vento+y-ps		-2.6597	825.5475	84-1	1.50000
84	2.00000	vento+y-ps		-2.2164	687.9562	84-1	2.00000
84	2.50000	vento+y-ps		-1.7731	550.3650	84-1	2.50000
84	3.00000	vento+y-ps		-1.3298	412.7737	84-1	3.00000
84	3.50000	vento+y-ps		-0.8866	275.1825	84-1	3.50000
84	4.00000	vento+y-ps		-0.4433	137.5912	84-1	4.00000
84	4.50000	vento+y-ps		1.192E-07	-5.662E-07	84-1	4.50000
84	0.00000	fren		-202.5075	0.4624	84-1	0.00000
84	0.50000	fren		-180.0067	0.4110	84-1	0.50000
84	1.00000	fren		-157.5058	0.3596	84-1	1.00000
84	1.50000	fren		-135.0050	0.3082	84-1	1.50000
84	2.00000	fren		-112.5042	0.2569	84-1	2.00000
84	2.50000	fren		-90.0033	0.2055	84-1	2.50000
84	3.00000	fren		-67.5025	0.1541	84-1	3.00000
84	3.50000	fren		-45.0017	0.1027	84-1	3.50000
84	4.00000	fren		-22.5008	0.0514	84-1	4.00000
84	4.50000	fren		-9.537E-06	5.002E-12	84-1	4.50000
84	0.00000	centr		0.0021	-0.0437	84-1	0.00000
84	0.50000	centr		0.0018	-0.0389	84-1	0.50000
84	1.00000	centr		0.0016	-0.0340	84-1	1.00000
84	1.50000	centr		0.0014	-0.0291	84-1	1.50000
84	2.00000	centr		0.0012	-0.0243	84-1	2.00000
84	2.50000	centr		9.221E-04	-0.0194	84-1	2.50000
84	3.00000	centr		6.916E-04	-0.0146	84-1	3.00000
84	3.50000	centr		4.610E-04	-0.0097	84-1	3.50000
84	4.00000	centr		2.305E-04	-0.0049	84-1	4.00000
84	4.50000	centr		-1.164E-10	1.637E-11	84-1	4.50000
84	0.00000	SX	Max	1948.6096	7.2555	84-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
84	0.50000	SX	Max	1732.0975	6.4494	84-1	0.50000
84	1.00000	SX	Max	1515.5853	5.6432	84-1	1.00000
84	1.50000	SX	Max	1299.0731	4.8370	84-1	1.50000
84	2.00000	SX	Max	1082.5609	4.0309	84-1	2.00000
84	2.50000	SX	Max	866.0487	3.2247	84-1	2.50000
84	3.00000	SX	Max	649.5365	2.4185	84-1	3.00000
84	3.50000	SX	Max	433.0243	1.6123	84-1	3.50000
84	4.00000	SX	Max	216.5121	0.8062	84-1	4.00000
84	4.50000	SX	Max	4.399E-05	8.335E-11	84-1	4.50000
84	0.00000	SY	Max	27.9464	274.5349	84-1	0.00000
84	0.50000	SY	Max	24.8412	244.0310	84-1	0.50000
84	1.00000	SY	Max	21.7361	213.5271	84-1	1.00000
84	1.50000	SY	Max	18.6309	183.0232	84-1	1.50000
84	2.00000	SY	Max	15.5258	152.5194	84-1	2.00000
84	2.50000	SY	Max	12.4206	122.0155	84-1	2.50000
84	3.00000	SY	Max	9.3155	91.5116	84-1	3.00000
84	3.50000	SY	Max	6.2103	61.0077	84-1	3.50000
84	4.00000	SY	Max	3.1052	30.5039	84-1	4.00000
84	4.50000	SY	Max	3.702E-06	1.897E-06	84-1	4.50000
84	0.00000	SZ	Max	3.6875	2476.0981	84-1	0.00000
84	0.50000	SZ	Max	3.2778	2200.9761	84-1	0.50000
84	1.00000	SZ	Max	2.8681	1925.8541	84-1	1.00000
84	1.50000	SZ	Max	2.4583	1650.7321	84-1	1.50000
84	2.00000	SZ	Max	2.0486	1375.6101	84-1	2.00000
84	2.50000	SZ	Max	1.6389	1100.4881	84-1	2.50000
84	3.00000	SZ	Max	1.2292	825.3660	84-1	3.00000
84	3.50000	SZ	Max	0.8194	550.2440	84-1	3.50000
84	4.00000	SZ	Max	0.4097	275.1220	84-1	4.00000
84	4.50000	SZ	Max	1.749E-07	2.393E-08	84-1	4.50000
84	0.00000	SX-SLC	Max	2125.7560	7.8277	84-1	0.00000
84	0.50000	SX-SLC	Max	1889.5609	6.9580	84-1	0.50000
84	1.00000	SX-SLC	Max	1653.3657	6.0882	84-1	1.00000
84	1.50000	SX-SLC	Max	1417.1706	5.2185	84-1	1.50000
84	2.00000	SX-SLC	Max	1180.9755	4.3487	84-1	2.00000
84	2.50000	SX-SLC	Max	944.7804	3.4790	84-1	2.50000
84	3.00000	SX-SLC	Max	708.5853	2.6092	84-1	3.00000
84	3.50000	SX-SLC	Max	472.3902	1.7395	84-1	3.50000
84	4.00000	SX-SLC	Max	236.1951	0.8697	84-1	4.00000
84	4.50000	SX-SLC	Max	4.799E-05	9.056E-11	84-1	4.50000
84	0.00000	SY-SLC	Max	28.8471	292.3379	84-1	0.00000
84	0.50000	SY-SLC	Max	25.6419	259.8560	84-1	0.50000
84	1.00000	SY-SLC	Max	22.4366	227.3740	84-1	1.00000
84	1.50000	SY-SLC	Max	19.2314	194.8920	84-1	1.50000
84	2.00000	SY-SLC	Max	16.0262	162.4100	84-1	2.00000
84	2.50000	SY-SLC	Max	12.8209	129.9280	84-1	2.50000
84	3.00000	SY-SLC	Max	9.6157	97.4460	84-1	3.00000
84	3.50000	SY-SLC	Max	6.4105	64.9640	84-1	3.50000
84	4.00000	SY-SLC	Max	3.2052	32.4820	84-1	4.00000
84	4.50000	SY-SLC	Max	3.898E-06	1.897E-06	84-1	4.50000
85	0.00000	G1impa		1.499E-06	-0.7209	85-1	0.00000
85	0.20000	G1impa		8.991E-07	-0.4326	85-1	0.20000
85	0.40000	G1impa		2.997E-07	-0.1442	85-1	0.40000
85	0.00000	G1pile		3.113E-10	1.934E-04	85-1	0.00000
85	0.20000	G1pile		1.868E-10	1.160E-04	85-1	0.20000
85	0.40000	G1pile		6.226E-11	3.868E-05	85-1	0.40000
85	0.00000	G1pulv		9.756E-10	3.411E-04	85-1	0.00000
85	0.20000	G1pulv		5.854E-10	2.047E-04	85-1	0.20000
85	0.40000	G1pulv		1.951E-10	6.822E-05	85-1	0.40000
85	0.00000	G2		4.651E-07	-0.2237	85-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
85	0.20000	G2		2.790E-07	-0.1342	85-1	0.20000
85	0.40000	G2		9.301E-08	-0.0447	85-1	0.40000
85	0.00000	attrito		-3.719E-08	79.8758	85-1	0.00000
85	0.20000	attrito		-2.231E-08	47.9255	85-1	0.20000
85	0.40000	attrito		-7.438E-09	15.9752	85-1	0.40000
85	0.00000	DTD		6.493E-11	-5.267E-04	85-1	0.00000
85	0.20000	DTD		3.896E-11	-3.160E-04	85-1	0.20000
85	0.40000	DTD		1.299E-11	-1.053E-04	85-1	0.40000
85	0.00000	DTU		6.806E-08	-8.9541	85-1	0.00000
85	0.20000	DTU		4.084E-08	-5.3724	85-1	0.20000
85	0.40000	DTU		1.361E-08	-1.7908	85-1	0.40000
85	0.00000	vento+y-pc		106.5924	-0.3750	85-1	0.00000
85	0.20000	vento+y-pc		63.9554	-0.2250	85-1	0.20000
85	0.40000	vento+y-pc		21.3185	-0.0750	85-1	0.40000
85	0.00000	vento+y-ps		126.0205	-0.4433	85-1	0.00000
85	0.20000	vento+y-ps		75.6123	-0.2660	85-1	0.20000
85	0.40000	vento+y-ps		25.2041	-0.0887	85-1	0.40000
85	0.00000	fren		-1.044E-08	22.5008	85-1	0.00000
85	0.20000	fren		-6.267E-09	13.5005	85-1	0.20000
85	0.40000	fren		-2.089E-09	4.5002	85-1	0.40000
85	0.00000	centr		-0.0103	2.305E-04	85-1	0.00000
85	0.20000	centr		-0.0062	1.383E-04	85-1	0.20000
85	0.40000	centr		-0.0021	4.610E-05	85-1	0.40000
85	0.00000	SX	Max	3.053E-06	216.5122	85-1	0.00000
85	0.20000	SX	Max	1.832E-06	129.9073	85-1	0.20000
85	0.40000	SX	Max	6.105E-07	43.3024	85-1	0.40000
85	0.00000	SY	Max	272.6539	3.1052	85-1	0.00000
85	0.20000	SY	Max	163.5923	1.8631	85-1	0.20000
85	0.40000	SY	Max	54.5308	0.6210	85-1	0.40000
85	0.00000	SZ	Max	2.561E-05	0.4097	85-1	0.00000
85	0.20000	SZ	Max	1.536E-05	0.2458	85-1	0.20000
85	0.40000	SZ	Max	5.121E-06	0.0819	85-1	0.40000
85	0.00000	SX-SLC	Max	3.273E-06	236.1951	85-1	0.00000
85	0.20000	SX-SLC	Max	1.964E-06	141.7171	85-1	0.20000
85	0.40000	SX-SLC	Max	6.547E-07	47.2390	85-1	0.40000
85	0.00000	SY-SLC	Max	273.3049	3.2052	85-1	0.00000
85	0.20000	SY-SLC	Max	163.9830	1.9231	85-1	0.20000
85	0.40000	SY-SLC	Max	54.6610	0.6410	85-1	0.40000
86	0.00000	G1impa		-1.487E-06	-0.7209	86-1	0.00000
86	0.20000	G1impa		-8.921E-07	-0.4326	86-1	0.20000
86	0.40000	G1impa		-2.974E-07	-0.1442	86-1	0.40000
86	0.00000	G1pile		3.153E-10	1.934E-04	86-1	0.00000
86	0.20000	G1pile		1.892E-10	1.160E-04	86-1	0.20000
86	0.40000	G1pile		6.306E-11	3.868E-05	86-1	0.40000
86	0.00000	G1pulv		9.760E-10	3.411E-04	86-1	0.00000
86	0.20000	G1pulv		5.856E-10	2.047E-04	86-1	0.20000
86	0.40000	G1pulv		1.952E-10	6.822E-05	86-1	0.40000
86	0.00000	G2		-4.614E-07	-0.2237	86-1	0.00000
86	0.20000	G2		-2.769E-07	-0.1342	86-1	0.20000
86	0.40000	G2		-9.229E-08	-0.0447	86-1	0.40000
86	0.00000	attrito		-3.717E-08	79.8758	86-1	0.00000
86	0.20000	attrito		-2.230E-08	47.9255	86-1	0.20000
86	0.40000	attrito		-7.434E-09	15.9752	86-1	0.40000
86	0.00000	DTD		-4.608E-11	-5.267E-04	86-1	0.00000
86	0.20000	DTD		-2.765E-11	-3.160E-04	86-1	0.20000
86	0.40000	DTD		-9.216E-12	-1.053E-04	86-1	0.40000
86	0.00000	DTU		7.009E-08	-8.9541	86-1	0.00000
86	0.20000	DTU		4.206E-08	-5.3724	86-1	0.20000
86	0.40000	DTU		1.402E-08	-1.7908	86-1	0.40000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
86	0.00000	vento+y-pc		106.5924	0.3750	86-1	0.00000
86	0.20000	vento+y-pc		63.9554	0.2250	86-1	0.20000
86	0.40000	vento+y-pc		21.3185	0.0750	86-1	0.40000
86	0.00000	vento+y-ps		126.0205	0.4433	86-1	0.00000
86	0.20000	vento+y-ps		75.6123	0.2660	86-1	0.20000
86	0.40000	vento+y-ps		25.2041	0.0887	86-1	0.40000
86	0.00000	fren		-1.053E-08	22.5008	86-1	0.00000
86	0.20000	fren		-6.317E-09	13.5005	86-1	0.20000
86	0.40000	fren		-2.106E-09	4.5002	86-1	0.40000
86	0.00000	centr		-0.0103	-2.305E-04	86-1	0.00000
86	0.20000	centr		-0.0062	-1.383E-04	86-1	0.20000
86	0.40000	centr		-0.0021	-4.610E-05	86-1	0.40000
86	0.00000	SX	Max	3.052E-06	216.5122	86-1	0.00000
86	0.20000	SX	Max	1.831E-06	129.9073	86-1	0.20000
86	0.40000	SX	Max	6.104E-07	43.3024	86-1	0.40000
86	0.00000	SY	Max	272.6539	3.1052	86-1	0.00000
86	0.20000	SY	Max	163.5924	1.8631	86-1	0.20000
86	0.40000	SY	Max	54.5308	0.6210	86-1	0.40000
86	0.00000	SZ	Max	2.575E-05	0.4097	86-1	0.00000
86	0.20000	SZ	Max	1.545E-05	0.2458	86-1	0.20000
86	0.40000	SZ	Max	5.150E-06	0.0819	86-1	0.40000
86	0.00000	SX-SLC	Max	3.273E-06	236.1951	86-1	0.00000
86	0.20000	SX-SLC	Max	1.964E-06	141.7171	86-1	0.20000
86	0.40000	SX-SLC	Max	6.545E-07	47.2390	86-1	0.40000
86	0.00000	SY-SLC	Max	273.3049	3.2052	86-1	0.00000
86	0.20000	SY-SLC	Max	163.9830	1.9231	86-1	0.20000
86	0.40000	SY-SLC	Max	54.6610	0.6410	86-1	0.40000
87	0.00000	G1impa		9.822E-09	-7.629E-06	87-1	0.00000
87	0.07500	G1impa		9.218E-09	-0.4057	87-1	0.07500
87	0.15000	G1impa		8.614E-09	-0.8115	87-1	0.15000
87	0.00000	G1pile		9.138E-10	0.0000	87-1	0.00000
87	0.07500	G1pile		8.737E-10	-5.710E-05	87-1	0.07500
87	0.15000	G1pile		8.336E-10	-1.142E-04	87-1	0.15000
87	0.00000	G1pulv		1.129E-09	-3.725E-09	87-1	0.00000
87	0.07500	G1pulv		1.038E-09	-1.261E-04	87-1	0.07500
87	0.15000	G1pulv		9.479E-10	-2.522E-04	87-1	0.15000
87	0.00000	G2		3.048E-09	-3.815E-06	87-1	0.00000
87	0.07500	G2		2.861E-09	-0.1259	87-1	0.07500
87	0.15000	G2		2.673E-09	-0.2518	87-1	0.15000
87	0.00000	attrito		-3.085E-07	-3.052E-05	87-1	0.00000
87	0.07500	attrito		-2.976E-07	-0.0289	87-1	0.07500
87	0.15000	attrito		-2.867E-07	-0.0577	87-1	0.15000
87	0.00000	DTD		4.602E-11	3.725E-09	87-1	0.00000
87	0.07500	DTD		4.440E-11	5.675E-04	87-1	0.07500
87	0.15000	DTD		4.278E-11	0.0011	87-1	0.15000
87	0.00000	DTU		4.952E-07	-7.629E-06	87-1	0.00000
87	0.07500	DTU		4.778E-07	-6.3967	87-1	0.07500
87	0.15000	DTU		4.603E-07	-12.7934	87-1	0.15000
87	0.00000	vento+y-pc		1942.8827	-1.776E-15	87-1	0.00000
87	0.07500	vento+y-pc		1912.8103	1.609E-09	87-1	0.07500
87	0.15000	vento+y-pc		1882.7379	3.218E-09	87-1	0.15000
87	0.00000	vento+y-ps		2295.6649	5.329E-15	87-1	0.00000
87	0.07500	vento+y-ps		2260.1114	1.902E-09	87-1	0.07500
87	0.15000	vento+y-ps		2224.5579	3.804E-09	87-1	0.15000
87	0.00000	fren		-8.704E-08	7.629E-06	87-1	0.00000
87	0.07500	fren		-8.397E-08	-6.7638	87-1	0.07500
87	0.15000	fren		-8.090E-08	-13.5277	87-1	0.15000
87	0.00000	centr		-0.0284	-1.388E-17	87-1	0.00000
87	0.07500	centr		-0.0274	3.312E-12	87-1	0.07500

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
87	0.15000	centr		-0.0264	6.623E-12	87-1	0.15000
87	0.00000	SX	Max	2.157E-04	2.640E-04	87-1	0.00000
87	0.07500	SX	Max	2.161E-04	65.0840	87-1	0.07500
87	0.15000	SX	Max	2.164E-04	130.1683	87-1	0.15000
87	0.00000	SY	Max	350.2287	1.042E-11	87-1	0.00000
87	0.07500	SY	Max	333.0983	1.130E-06	87-1	0.07500
87	0.15000	SY	Max	330.5694	2.260E-06	87-1	0.15000
87	0.00000	SZ	Max	0.0034	9.338E-06	87-1	0.00000
87	0.07500	SZ	Max	0.0034	0.1950	87-1	0.07500
87	0.15000	SZ	Max	0.0034	0.3900	87-1	0.15000
87	0.00000	SX-SLC	Max	2.320E-04	2.880E-04	87-1	0.00000
87	0.07500	SX-SLC	Max	2.323E-04	71.0007	87-1	0.07500
87	0.15000	SX-SLC	Max	2.327E-04	142.0017	87-1	0.15000
87	0.00000	SY-SLC	Max	366.8433	1.112E-11	87-1	0.00000
87	0.07500	SY-SLC	Max	351.6954	1.183E-06	87-1	0.07500
87	0.15000	SY-SLC	Max	350.6180	2.366E-06	87-1	0.15000
88	0.00000	G1impa		0.0000	1.311E-06	88-1	0.00000
88	0.50000	G1impa		1.3525	-1720.3642	88-1	0.50000
88	1.00000	G1impa		2.7049	-3440.7285	88-1	1.00000
88	1.50000	G1impa		4.0574	-5161.0927	88-1	1.50000
88	2.00000	G1impa		5.4099	-6881.4569	88-1	2.00000
88	2.50000	G1impa		6.7623	-8601.8212	88-1	2.50000
88	3.00000	G1impa		8.1148	-10322.1854	88-1	3.00000
88	3.50000	G1impa		9.4672	-12042.5496	88-1	3.50000
88	4.00000	G1impa		10.8197	-13762.9139	88-1	4.00000
88	4.50000	G1impa		12.1722	-15483.2781	88-1	4.50000
88	0.00000	G1pile		2.274E-13	0.0000	88-1	0.00000
88	0.50000	G1pile		1.903E-04	0.0039	88-1	0.50000
88	1.00000	G1pile		3.807E-04	0.0078	88-1	1.00000
88	1.50000	G1pile		5.710E-04	0.0117	88-1	1.50000
88	2.00000	G1pile		7.614E-04	0.0156	88-1	2.00000
88	2.50000	G1pile		9.517E-04	0.0195	88-1	2.50000
88	3.00000	G1pile		0.0011	0.0234	88-1	3.00000
88	3.50000	G1pile		0.0013	0.0273	88-1	3.50000
88	4.00000	G1pile		0.0015	0.0312	88-1	4.00000
88	4.50000	G1pile		0.0017	0.0351	88-1	4.50000
88	0.00000	G1pulv		4.547E-13	0.0000	88-1	0.00000
88	0.50000	G1pulv		4.203E-04	0.0116	88-1	0.50000
88	1.00000	G1pulv		8.405E-04	0.0232	88-1	1.00000
88	1.50000	G1pulv		0.0013	0.0348	88-1	1.50000
88	2.00000	G1pulv		0.0017	0.0464	88-1	2.00000
88	2.50000	G1pulv		0.0021	0.0579	88-1	2.50000
88	3.00000	G1pulv		0.0025	0.0695	88-1	3.00000
88	3.50000	G1pulv		0.0029	0.0811	88-1	3.50000
88	4.00000	G1pulv		0.0034	0.0927	88-1	4.00000
88	4.50000	G1pulv		0.0038	0.1043	88-1	4.50000
88	0.00000	G2		0.0000	4.321E-07	88-1	0.00000
88	0.50000	G2		0.4197	-533.9061	88-1	0.50000
88	1.00000	G2		0.8395	-1067.8123	88-1	1.00000
88	1.50000	G2		1.2592	-1601.7184	88-1	1.50000
88	2.00000	G2		1.6789	-2135.6246	88-1	2.00000
88	2.50000	G2		2.0986	-2669.5307	88-1	2.50000
88	3.00000	G2		2.5184	-3203.4368	88-1	3.00000
88	3.50000	G2		2.9381	-3737.3430	88-1	3.50000
88	4.00000	G2		3.3578	-4271.2491	88-1	4.00000
88	4.50000	G2		3.7776	-4805.1553	88-1	4.50000
88	0.00000	attrito		2.384E-07	-3.627E-08	88-1	0.00000
88	0.50000	attrito		80.0963	0.0101	88-1	0.50000
88	1.00000	attrito		160.1926	0.0202	88-1	1.00000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
88	1.50000	attrito		240.2890	0.0303	88-1	1.50000
88	2.00000	attrito		320.3853	0.0404	88-1	2.00000
88	2.50000	attrito		400.4816	0.0505	88-1	2.50000
88	3.00000	attrito		480.5779	0.0606	88-1	3.00000
88	3.50000	attrito		560.6742	0.0707	88-1	3.50000
88	4.00000	attrito		640.7705	0.0808	88-1	4.00000
88	4.50000	attrito		720.8669	0.0910	88-1	4.50000
88	0.00000	DTD		0.0000	5.457E-11	88-1	0.00000
88	0.50000	DTD		-0.0019	-0.0615	88-1	0.50000
88	1.00000	DTD		-0.0038	-0.1231	88-1	1.00000
88	1.50000	DTD		-0.0057	-0.1846	88-1	1.50000
88	2.00000	DTD		-0.0076	-0.2462	88-1	2.00000
88	2.50000	DTD		-0.0095	-0.3077	88-1	2.50000
88	3.00000	DTD		-0.0114	-0.3693	88-1	3.00000
88	3.50000	DTD		-0.0132	-0.4308	88-1	3.50000
88	4.00000	DTD		-0.0151	-0.4924	88-1	4.00000
88	4.50000	DTD		-0.0170	-0.5539	88-1	4.50000
88	0.00000	DTU		0.0000	5.699E-08	88-1	0.00000
88	0.50000	DTU		21.3223	1.4568	88-1	0.50000
88	1.00000	DTU		42.6445	2.9137	88-1	1.00000
88	1.50000	DTU		63.9668	4.3705	88-1	1.50000
88	2.00000	DTU		85.2891	5.8274	88-1	2.00000
88	2.50000	DTU		106.6114	7.2842	88-1	2.50000
88	3.00000	DTU		127.9336	8.7410	88-1	3.00000
88	3.50000	DTU		149.2559	10.1979	88-1	3.50000
88	4.00000	DTU		170.5782	11.6547	88-1	4.00000
88	4.50000	DTU		191.9005	13.1116	88-1	4.50000
88	0.00000	vento+y-pc		-1.164E-10	100.2412	88-1	0.00000
88	0.50000	vento+y-pc		-0.8353	208.1791	88-1	0.50000
88	1.00000	vento+y-pc		-1.6706	316.1170	88-1	1.00000
88	1.50000	vento+y-pc		-2.5058	424.0550	88-1	1.50000
88	2.00000	vento+y-pc		-3.3411	531.9929	88-1	2.00000
88	2.50000	vento+y-pc		-4.1764	639.9308	88-1	2.50000
88	3.00000	vento+y-pc		-5.0117	747.8687	88-1	3.00000
88	3.50000	vento+y-pc		-5.8470	855.8067	88-1	3.50000
88	4.00000	vento+y-pc		-6.6823	963.7446	88-1	4.00000
88	4.50000	vento+y-pc		-7.5175	1071.6825	88-1	4.50000
88	0.00000	vento+y-ps		8.149E-10	118.5116	88-1	0.00000
88	0.50000	vento+y-ps		-0.9875	246.0485	88-1	0.50000
88	1.00000	vento+y-ps		-1.9750	373.5855	88-1	1.00000
88	1.50000	vento+y-ps		-2.9625	501.1224	88-1	1.50000
88	2.00000	vento+y-ps		-3.9501	628.6593	88-1	2.00000
88	2.50000	vento+y-ps		-4.9376	756.1963	88-1	2.50000
88	3.00000	vento+y-ps		-5.9251	883.7332	88-1	3.00000
88	3.50000	vento+y-ps		-6.9126	1011.2702	88-1	3.50000
88	4.00000	vento+y-ps		-7.9001	1138.8071	88-1	4.00000
88	4.50000	vento+y-ps		-8.8876	1266.3440	88-1	4.50000
88	0.00000	fren		2.980E-08	-1.043E-08	88-1	0.00000
88	0.50000	fren		22.5462	0.2409	88-1	0.50000
88	1.00000	fren		45.0923	0.4818	88-1	1.00000
88	1.50000	fren		67.6385	0.7227	88-1	1.50000
88	2.00000	fren		90.1846	0.9636	88-1	2.00000
88	2.50000	fren		112.7308	1.2044	88-1	2.50000
88	3.00000	fren		135.2769	1.4453	88-1	3.00000
88	3.50000	fren		157.8231	1.6862	88-1	3.50000
88	4.00000	fren		180.3692	1.9271	88-1	4.00000
88	4.50000	fren		202.9154	2.1680	88-1	4.50000
88	0.00000	centr		-1.364E-12	-0.0033	88-1	0.00000
88	0.50000	centr		0.0012	-0.0049	88-1	0.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
88	1.00000	centr		0.0023	-0.0065	88-1	1.00000
88	1.50000	centr		0.0035	-0.0081	88-1	1.50000
88	2.00000	centr		0.0046	-0.0096	88-1	2.00000
88	2.50000	centr		0.0058	-0.0112	88-1	2.50000
88	3.00000	centr		0.0069	-0.0128	88-1	3.00000
88	3.50000	centr		0.0081	-0.0144	88-1	3.50000
88	4.00000	centr		0.0092	-0.0160	88-1	4.00000
88	4.50000	centr		0.0104	-0.0175	88-1	4.50000
88	0.00000	SX	Max	6.874E-07	1.991E-06	88-1	0.00000
88	0.50000	SX	Max	216.9473	2.3978	88-1	0.50000
88	1.00000	SX	Max	433.8946	4.7956	88-1	1.00000
88	1.50000	SX	Max	650.8419	7.1934	88-1	1.50000
88	2.00000	SX	Max	867.7892	9.5912	88-1	2.00000
88	2.50000	SX	Max	1084.7365	11.9891	88-1	2.50000
88	3.00000	SX	Max	1301.6838	14.3869	88-1	3.00000
88	3.50000	SX	Max	1518.6311	16.7847	88-1	3.50000
88	4.00000	SX	Max	1735.5784	19.1825	88-1	4.00000
88	4.50000	SX	Max	1952.5257	21.5803	88-1	4.50000
88	0.00000	SY	Max	1.156E-08	236.0250	88-1	0.00000
88	0.50000	SY	Max	5.7852	243.2743	88-1	0.50000
88	1.00000	SY	Max	11.5704	251.8215	88-1	1.00000
88	1.50000	SY	Max	17.3556	261.5396	88-1	1.50000
88	2.00000	SY	Max	23.1408	272.3030	88-1	2.00000
88	2.50000	SY	Max	28.9260	283.9931	88-1	2.50000
88	3.00000	SY	Max	34.7113	296.5002	88-1	3.00000
88	3.50000	SY	Max	40.4965	309.7254	88-1	3.50000
88	4.00000	SY	Max	46.2817	323.5807	88-1	4.00000
88	4.50000	SY	Max	52.0669	337.9884	88-1	4.50000
88	0.00000	SZ	Max	9.931E-10	1.868E-05	88-1	0.00000
88	0.50000	SZ	Max	0.6500	135.7202	88-1	0.50000
88	1.00000	SZ	Max	1.2999	271.4404	88-1	1.00000
88	1.50000	SZ	Max	1.9499	407.1607	88-1	1.50000
88	2.00000	SZ	Max	2.5998	542.8809	88-1	2.00000
88	2.50000	SZ	Max	3.2498	678.6011	88-1	2.50000
88	3.00000	SZ	Max	3.8997	814.3213	88-1	3.00000
88	3.50000	SZ	Max	4.5497	950.0415	88-1	3.50000
88	4.00000	SZ	Max	5.1996	1085.7618	88-1	4.00000
88	4.50000	SZ	Max	5.8496	1221.4820	88-1	4.50000
88	0.00000	SX-SLC	Max	7.499E-07	2.141E-06	88-1	0.00000
88	0.50000	SX-SLC	Max	236.6698	2.6132	88-1	0.50000
88	1.00000	SX-SLC	Max	473.3396	5.2265	88-1	1.00000
88	1.50000	SX-SLC	Max	710.0093	7.8397	88-1	1.50000
88	2.00000	SX-SLC	Max	946.6791	10.4530	88-1	2.00000
88	2.50000	SX-SLC	Max	1183.3489	13.0662	88-1	2.50000
88	3.00000	SX-SLC	Max	1420.0187	15.6795	88-1	3.00000
88	3.50000	SX-SLC	Max	1656.6885	18.2927	88-1	3.50000
88	4.00000	SX-SLC	Max	1893.3582	20.9060	88-1	4.00000
88	4.50000	SX-SLC	Max	2130.0280	23.5192	88-1	4.50000
88	0.00000	SY-SLC	Max	1.208E-08	237.2022	88-1	0.00000
88	0.50000	SY-SLC	Max	5.9169	244.1995	88-1	0.50000
88	1.00000	SY-SLC	Max	11.8339	252.6511	88-1	1.00000
88	1.50000	SY-SLC	Max	17.7508	262.4166	88-1	1.50000
88	2.00000	SY-SLC	Max	23.6677	273.3552	88-1	2.00000
88	2.50000	SY-SLC	Max	29.5847	285.3320	88-1	2.50000
88	3.00000	SY-SLC	Max	35.5016	298.2219	88-1	3.00000
88	3.50000	SY-SLC	Max	41.4185	311.9118	88-1	3.50000
88	4.00000	SY-SLC	Max	47.3355	326.3009	88-1	4.00000
88	4.50000	SY-SLC	Max	53.2524	341.3009	88-1	4.50000
89	0.00000	G1impa		12.1722	-15483.2781	89-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
89	0.50000	G1impa		10.8197	-13762.9139	89-1	0.50000
89	1.00000	G1impa		9.4672	-12042.5496	89-1	1.00000
89	1.50000	G1impa		8.1148	-10322.1854	89-1	1.50000
89	2.00000	G1impa		6.7623	-8601.8212	89-1	2.00000
89	2.50000	G1impa		5.4099	-6881.4569	89-1	2.50000
89	3.00000	G1impa		4.0574	-5161.0927	89-1	3.00000
89	3.50000	G1impa		2.7049	-3440.7285	89-1	3.50000
89	4.00000	G1impa		1.3525	-1720.3642	89-1	4.00000
89	4.50000	G1impa		-2.328E-09	1.505E-06	89-1	4.50000
89	0.00000	G1pile		0.0017	0.0351	89-1	0.00000
89	0.50000	G1pile		0.0015	0.0312	89-1	0.50000
89	1.00000	G1pile		0.0013	0.0273	89-1	1.00000
89	1.50000	G1pile		0.0011	0.0234	89-1	1.50000
89	2.00000	G1pile		9.517E-04	0.0195	89-1	2.00000
89	2.50000	G1pile		7.614E-04	0.0156	89-1	2.50000
89	3.00000	G1pile		5.710E-04	0.0117	89-1	3.00000
89	3.50000	G1pile		3.807E-04	0.0078	89-1	3.50000
89	4.00000	G1pile		1.903E-04	0.0039	89-1	4.00000
89	4.50000	G1pile		1.137E-13	-1.863E-09	89-1	4.50000
89	0.00000	G1pulv		0.0038	0.1043	89-1	0.00000
89	0.50000	G1pulv		0.0034	0.0927	89-1	0.50000
89	1.00000	G1pulv		0.0029	0.0811	89-1	1.00000
89	1.50000	G1pulv		0.0025	0.0695	89-1	1.50000
89	2.00000	G1pulv		0.0021	0.0579	89-1	2.00000
89	2.50000	G1pulv		0.0017	0.0464	89-1	2.50000
89	3.00000	G1pulv		0.0013	0.0348	89-1	3.00000
89	3.50000	G1pulv		8.405E-04	0.0232	89-1	3.50000
89	4.00000	G1pulv		4.203E-04	0.0116	89-1	4.00000
89	4.50000	G1pulv		5.684E-13	-1.118E-08	89-1	4.50000
89	0.00000	G2		3.7776	-4805.1553	89-1	0.00000
89	0.50000	G2		3.3578	-4271.2491	89-1	0.50000
89	1.00000	G2		2.9381	-3737.3430	89-1	1.00000
89	1.50000	G2		2.5184	-3203.4368	89-1	1.50000
89	2.00000	G2		2.0986	-2669.5307	89-1	2.00000
89	2.50000	G2		1.6789	-2135.6246	89-1	2.50000
89	3.00000	G2		1.2592	-1601.7184	89-1	3.00000
89	3.50000	G2		0.8395	-1067.8123	89-1	3.50000
89	4.00000	G2		0.4197	-533.9061	89-1	4.00000
89	4.50000	G2		1.048E-09	3.949E-07	89-1	4.50000
89	0.00000	attrito		720.8669	0.0910	89-1	0.00000
89	0.50000	attrito		640.7705	0.0808	89-1	0.50000
89	1.00000	attrito		560.6742	0.0707	89-1	1.00000
89	1.50000	attrito		480.5779	0.0606	89-1	1.50000
89	2.00000	attrito		400.4816	0.0505	89-1	2.00000
89	2.50000	attrito		320.3853	0.0404	89-1	2.50000
89	3.00000	attrito		240.2890	0.0303	89-1	3.00000
89	3.50000	attrito		160.1926	0.0202	89-1	3.50000
89	4.00000	attrito		80.0963	0.0101	89-1	4.00000
89	4.50000	attrito		5.066E-07	3.626E-08	89-1	4.50000
89	0.00000	DTD		-0.0170	-0.5539	89-1	0.00000
89	0.50000	DTD		-0.0151	-0.4924	89-1	0.50000
89	1.00000	DTD		-0.0132	-0.4308	89-1	1.00000
89	1.50000	DTD		-0.0114	-0.3693	89-1	1.50000
89	2.00000	DTD		-0.0095	-0.3077	89-1	2.00000
89	2.50000	DTD		-0.0076	-0.2462	89-1	2.50000
89	3.00000	DTD		-0.0057	-0.1846	89-1	3.00000
89	3.50000	DTD		-0.0038	-0.1231	89-1	3.50000
89	4.00000	DTD		-0.0019	-0.0615	89-1	4.00000
89	4.50000	DTD		-3.638E-12	4.593E-11	89-1	4.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
89	0.00000	DTU		191.9005	13.1116	89-1	0.00000
89	0.50000	DTU		170.5782	11.6547	89-1	0.50000
89	1.00000	DTU		149.2559	10.1979	89-1	1.00000
89	1.50000	DTU		127.9336	8.7410	89-1	1.50000
89	2.00000	DTU		106.6114	7.2842	89-1	2.00000
89	2.50000	DTU		85.2891	5.8274	89-1	2.50000
89	3.00000	DTU		63.9668	4.3705	89-1	3.00000
89	3.50000	DTU		42.6445	2.9137	89-1	3.50000
89	4.00000	DTU		21.3223	1.4568	89-1	4.00000
89	4.50000	DTU		5.215E-08	-5.928E-08	89-1	4.50000
89	0.00000	vento+y-pc		7.5175	-1071.6825	89-1	0.00000
89	0.50000	vento+y-pc		6.6823	-963.7446	89-1	0.50000
89	1.00000	vento+y-pc		5.8470	-855.8067	89-1	1.00000
89	1.50000	vento+y-pc		5.0117	-747.8688	89-1	1.50000
89	2.00000	vento+y-pc		4.1764	-639.9308	89-1	2.00000
89	2.50000	vento+y-pc		3.3411	-531.9929	89-1	2.50000
89	3.00000	vento+y-pc		2.5058	-424.0550	89-1	3.00000
89	3.50000	vento+y-pc		1.6706	-316.1170	89-1	3.50000
89	4.00000	vento+y-pc		0.8353	-208.1791	89-1	4.00000
89	4.50000	vento+y-pc		-2.328E-10	-100.2412	89-1	4.50000
89	0.00000	vento+y-ps		8.8876	-1266.3441	89-1	0.00000
89	0.50000	vento+y-ps		7.9001	-1138.8071	89-1	0.50000
89	1.00000	vento+y-ps		6.9126	-1011.2702	89-1	1.00000
89	1.50000	vento+y-ps		5.9251	-883.7332	89-1	1.50000
89	2.00000	vento+y-ps		4.9376	-756.1963	89-1	2.00000
89	2.50000	vento+y-ps		3.9501	-628.6593	89-1	2.50000
89	3.00000	vento+y-ps		2.9625	-501.1224	89-1	3.00000
89	3.50000	vento+y-ps		1.9750	-373.5855	89-1	3.50000
89	4.00000	vento+y-ps		0.9875	-246.0485	89-1	4.00000
89	4.50000	vento+y-ps		1.048E-09	-118.5116	89-1	4.50000
89	0.00000	fren		202.9154	2.1680	89-1	0.00000
89	0.50000	fren		180.3692	1.9271	89-1	0.50000
89	1.00000	fren		157.8231	1.6862	89-1	1.00000
89	1.50000	fren		135.2769	1.4453	89-1	1.50000
89	2.00000	fren		112.7308	1.2044	89-1	2.00000
89	2.50000	fren		90.1846	0.9636	89-1	2.50000
89	3.00000	fren		67.6385	0.7227	89-1	3.00000
89	3.50000	fren		45.0923	0.4818	89-1	3.50000
89	4.00000	fren		22.5462	0.2409	89-1	4.00000
89	4.50000	fren		7.451E-09	1.005E-08	89-1	4.50000
89	0.00000	centr		-0.0104	0.0175	89-1	0.00000
89	0.50000	centr		-0.0092	0.0160	89-1	0.50000
89	1.00000	centr		-0.0081	0.0144	89-1	1.00000
89	1.50000	centr		-0.0069	0.0128	89-1	1.50000
89	2.00000	centr		-0.0058	0.0112	89-1	2.00000
89	2.50000	centr		-0.0046	0.0096	89-1	2.50000
89	3.00000	centr		-0.0035	0.0081	89-1	3.00000
89	3.50000	centr		-0.0023	0.0065	89-1	3.50000
89	4.00000	centr		-0.0012	0.0049	89-1	4.00000
89	4.50000	centr		-1.364E-12	0.0033	89-1	4.50000
89	0.00000	SX	Max	1952.5257	21.5803	89-1	0.00000
89	0.50000	SX	Max	1735.5784	19.1825	89-1	0.50000
89	1.00000	SX	Max	1518.6311	16.7847	89-1	1.00000
89	1.50000	SX	Max	1301.6838	14.3869	89-1	1.50000
89	2.00000	SX	Max	1084.7365	11.9891	89-1	2.00000
89	2.50000	SX	Max	867.7892	9.5913	89-1	2.50000
89	3.00000	SX	Max	650.8419	7.1934	89-1	3.00000
89	3.50000	SX	Max	433.8946	4.7956	89-1	3.50000
89	4.00000	SX	Max	216.9473	2.3978	89-1	4.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
89	4.50000	SX	Max	2.148E-07	1.991E-06	89-1	4.50000
89	0.00000	SY	Max	52.0669	337.9957	89-1	0.00000
89	0.50000	SY	Max	46.2816	323.5872	89-1	0.50000
89	1.00000	SY	Max	40.4964	309.7312	89-1	1.00000
89	1.50000	SY	Max	34.7112	296.5053	89-1	1.50000
89	2.00000	SY	Max	28.9260	283.9974	89-1	2.00000
89	2.50000	SY	Max	23.1408	272.3065	89-1	2.50000
89	3.00000	SY	Max	17.3556	261.5421	89-1	3.00000
89	3.50000	SY	Max	11.5704	251.8232	89-1	3.50000
89	4.00000	SY	Max	5.7852	243.2751	89-1	4.00000
89	4.50000	SY	Max	2.427E-08	236.0250	89-1	4.50000
89	0.00000	SZ	Max	5.8496	1221.4834	89-1	0.00000
89	0.50000	SZ	Max	5.1996	1085.7631	89-1	0.50000
89	1.00000	SZ	Max	4.5497	950.0427	89-1	1.00000
89	1.50000	SZ	Max	3.8997	814.3223	89-1	1.50000
89	2.00000	SZ	Max	3.2498	678.6019	89-1	2.00000
89	2.50000	SZ	Max	2.5998	542.8815	89-1	2.50000
89	3.00000	SZ	Max	1.9499	407.1611	89-1	3.00000
89	3.50000	SZ	Max	1.2999	271.4408	89-1	3.50000
89	4.00000	SZ	Max	0.6500	135.7204	89-1	4.00000
89	4.50000	SZ	Max	1.375E-09	1.882E-05	89-1	4.50000
89	0.00000	SX-SLC	Max	2130.0280	23.5193	89-1	0.00000
89	0.50000	SX-SLC	Max	1893.3582	20.9060	89-1	0.50000
89	1.00000	SX-SLC	Max	1656.6884	18.2928	89-1	1.00000
89	1.50000	SX-SLC	Max	1420.0187	15.6795	89-1	1.50000
89	2.00000	SX-SLC	Max	1183.3489	13.0663	89-1	2.00000
89	2.50000	SX-SLC	Max	946.6791	10.4530	89-1	2.50000
89	3.00000	SX-SLC	Max	710.0093	7.8398	89-1	3.00000
89	3.50000	SX-SLC	Max	473.3396	5.2265	89-1	3.50000
89	4.00000	SX-SLC	Max	236.6698	2.6133	89-1	4.00000
89	4.50000	SX-SLC	Max	2.343E-07	2.141E-06	89-1	4.50000
89	0.00000	SY-SLC	Max	53.2524	341.3081	89-1	0.00000
89	0.50000	SY-SLC	Max	47.3354	326.3074	89-1	0.50000
89	1.00000	SY-SLC	Max	41.4185	311.9175	89-1	1.00000
89	1.50000	SY-SLC	Max	35.5016	298.2269	89-1	1.50000
89	2.00000	SY-SLC	Max	29.5847	285.3362	89-1	2.00000
89	2.50000	SY-SLC	Max	23.6677	273.3586	89-1	2.50000
89	3.00000	SY-SLC	Max	17.7508	262.4192	89-1	3.00000
89	3.50000	SY-SLC	Max	11.8339	252.6529	89-1	3.50000
89	4.00000	SY-SLC	Max	5.9169	244.2003	89-1	4.00000
89	4.50000	SY-SLC	Max	2.435E-08	237.2022	89-1	4.50000
90	0.00000	G1impa		-2.384E-07	0.0000	90-1	0.00000
90	0.50000	G1impa		-1.3525	1720.3642	90-1	0.50000
90	1.00000	G1impa		-2.7049	3440.7285	90-1	1.00000
90	1.50000	G1impa		-4.0574	5161.0927	90-1	1.50000
90	2.00000	G1impa		-5.4099	6881.4569	90-1	2.00000
90	2.50000	G1impa		-6.7623	8601.8212	90-1	2.50000
90	3.00000	G1impa		-8.1148	10322.1854	90-1	3.00000
90	3.50000	G1impa		-9.4672	12042.5496	90-1	3.50000
90	4.00000	G1impa		-10.8197	13762.9139	90-1	4.00000
90	4.50000	G1impa		-12.1722	15483.2781	90-1	4.50000
90	0.00000	G1pile		5.821E-11	0.0000	90-1	0.00000
90	0.50000	G1pile		-1.903E-04	-0.0039	90-1	0.50000
90	1.00000	G1pile		-3.807E-04	-0.0078	90-1	1.00000
90	1.50000	G1pile		-5.710E-04	-0.0117	90-1	1.50000
90	2.00000	G1pile		-7.614E-04	-0.0156	90-1	2.00000
90	2.50000	G1pile		-9.517E-04	-0.0195	90-1	2.50000
90	3.00000	G1pile		-0.0011	-0.0234	90-1	3.00000
90	3.50000	G1pile		-0.0013	-0.0273	90-1	3.50000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
90	4.00000	G1pile		-0.0015	-0.0312	90-1	4.00000
90	4.50000	G1pile		-0.0017	-0.0351	90-1	4.50000
90	0.00000	G1pulv		0.0000	0.0000	90-1	0.00000
90	0.50000	G1pulv		-4.203E-04	-0.0116	90-1	0.50000
90	1.00000	G1pulv		-8.405E-04	-0.0232	90-1	1.00000
90	1.50000	G1pulv		-0.0013	-0.0348	90-1	1.50000
90	2.00000	G1pulv		-0.0017	-0.0464	90-1	2.00000
90	2.50000	G1pulv		-0.0021	-0.0579	90-1	2.50000
90	3.00000	G1pulv		-0.0025	-0.0695	90-1	3.00000
90	3.50000	G1pulv		-0.0029	-0.0811	90-1	3.50000
90	4.00000	G1pulv		-0.0034	-0.0927	90-1	4.00000
90	4.50000	G1pulv		-0.0038	-0.1043	90-1	4.50000
90	0.00000	G2		0.0000	0.0000	90-1	0.00000
90	0.50000	G2		-0.4197	533.9061	90-1	0.50000
90	1.00000	G2		-0.8395	1067.8123	90-1	1.00000
90	1.50000	G2		-1.2592	1601.7184	90-1	1.50000
90	2.00000	G2		-1.6789	2135.6246	90-1	2.00000
90	2.50000	G2		-2.0986	2669.5307	90-1	2.50000
90	3.00000	G2		-2.5184	3203.4368	90-1	3.00000
90	3.50000	G2		-2.9381	3737.3430	90-1	3.50000
90	4.00000	G2		-3.3578	4271.2491	90-1	4.00000
90	4.50000	G2		-3.7776	4805.1553	90-1	4.50000
90	0.00000	attrito		-1.526E-05	2.274E-13	90-1	0.00000
90	0.50000	attrito		-80.0963	-0.0101	90-1	0.50000
90	1.00000	attrito		-160.1927	-0.0202	90-1	1.00000
90	1.50000	attrito		-240.2890	-0.0303	90-1	1.50000
90	2.00000	attrito		-320.3853	-0.0404	90-1	2.00000
90	2.50000	attrito		-400.4816	-0.0505	90-1	2.50000
90	3.00000	attrito		-480.5779	-0.0606	90-1	3.00000
90	3.50000	attrito		-560.6743	-0.0707	90-1	3.50000
90	4.00000	attrito		-640.7706	-0.0808	90-1	4.00000
90	4.50000	attrito		-720.8669	-0.0910	90-1	4.50000
90	0.00000	DTD		4.657E-10	0.0000	90-1	0.00000
90	0.50000	DTD		0.0019	0.0615	90-1	0.50000
90	1.00000	DTD		0.0038	0.1231	90-1	1.00000
90	1.50000	DTD		0.0057	0.1846	90-1	1.50000
90	2.00000	DTD		0.0076	0.2462	90-1	2.00000
90	2.50000	DTD		0.0095	0.3077	90-1	2.50000
90	3.00000	DTD		0.0114	0.3693	90-1	3.00000
90	3.50000	DTD		0.0132	0.4308	90-1	3.50000
90	4.00000	DTD		0.0151	0.4924	90-1	4.00000
90	4.50000	DTD		0.0170	0.5539	90-1	4.50000
90	0.00000	DTU		3.815E-06	0.0000	90-1	0.00000
90	0.50000	DTU		-21.3223	-1.4568	90-1	0.50000
90	1.00000	DTU		-42.6445	-2.9137	90-1	1.00000
90	1.50000	DTU		-63.9668	-4.3705	90-1	1.50000
90	2.00000	DTU		-85.2891	-5.8274	90-1	2.00000
90	2.50000	DTU		-106.6114	-7.2842	90-1	2.50000
90	3.00000	DTU		-127.9336	-8.7410	90-1	3.00000
90	3.50000	DTU		-149.2559	-10.1979	90-1	3.50000
90	4.00000	DTU		-170.5782	-11.6547	90-1	4.00000
90	4.50000	DTU		-191.9005	-13.1116	90-1	4.50000
90	0.00000	vento+y-pc		1.043E-07	-8.941E-08	90-1	0.00000
90	0.50000	vento+y-pc		0.8353	-107.9379	90-1	0.50000
90	1.00000	vento+y-pc		1.6706	-215.8759	90-1	1.00000
90	1.50000	vento+y-pc		2.5058	-323.8138	90-1	1.50000
90	2.00000	vento+y-pc		3.3411	-431.7517	90-1	2.00000
90	2.50000	vento+y-pc		4.1764	-539.6896	90-1	2.50000
90	3.00000	vento+y-pc		5.0117	-647.6276	90-1	3.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
90	3.50000	vento+y-pc		5.8470	-755.5655	90-1	3.50000
90	4.00000	vento+y-pc		6.6823	-863.5034	90-1	4.00000
90	4.50000	vento+y-pc		7.5175	-971.4413	90-1	4.50000
90	0.00000	vento+y-ps		-1.192E-07	1.490E-07	90-1	0.00000
90	0.50000	vento+y-ps		0.9875	-127.5369	90-1	0.50000
90	1.00000	vento+y-ps		1.9750	-255.0739	90-1	1.00000
90	1.50000	vento+y-ps		2.9625	-382.6108	90-1	1.50000
90	2.00000	vento+y-ps		3.9501	-510.1477	90-1	2.00000
90	2.50000	vento+y-ps		4.9376	-637.6847	90-1	2.50000
90	3.00000	vento+y-ps		5.9251	-765.2216	90-1	3.00000
90	3.50000	vento+y-ps		6.9126	-892.7586	90-1	3.50000
90	4.00000	vento+y-ps		7.9001	-1020.2955	90-1	4.00000
90	4.50000	vento+y-ps		8.8876	-1147.8324	90-1	4.50000
90	0.00000	fren		3.815E-06	7.276E-12	90-1	0.00000
90	0.50000	fren		-22.5461	-0.2409	90-1	0.50000
90	1.00000	fren		-45.0923	-0.4818	90-1	1.00000
90	1.50000	fren		-67.6384	-0.7227	90-1	1.50000
90	2.00000	fren		-90.1846	-0.9636	90-1	2.00000
90	2.50000	fren		-112.7307	-1.2044	90-1	2.50000
90	3.00000	fren		-135.2769	-1.4453	90-1	3.00000
90	3.50000	fren		-157.8230	-1.6862	90-1	3.50000
90	4.00000	fren		-180.3692	-1.9271	90-1	4.00000
90	4.50000	fren		-202.9153	-2.1680	90-1	4.50000
90	0.00000	centr		2.910E-10	-1.364E-12	90-1	0.00000
90	0.50000	centr		-0.0012	0.0016	90-1	0.50000
90	1.00000	centr		-0.0023	0.0032	90-1	1.00000
90	1.50000	centr		-0.0035	0.0047	90-1	1.50000
90	2.00000	centr		-0.0046	0.0063	90-1	2.00000
90	2.50000	centr		-0.0058	0.0079	90-1	2.50000
90	3.00000	centr		-0.0069	0.0095	90-1	3.00000
90	3.50000	centr		-0.0081	0.0110	90-1	3.50000
90	4.00000	centr		-0.0092	0.0126	90-1	4.00000
90	4.50000	centr		-0.0104	0.0142	90-1	4.50000
90	0.00000	SX	Max	1.026E-08	4.227E-10	90-1	0.00000
90	0.50000	SX	Max	216.9473	2.3978	90-1	0.50000
90	1.00000	SX	Max	433.8946	4.7956	90-1	1.00000
90	1.50000	SX	Max	650.8419	7.1934	90-1	1.50000
90	2.00000	SX	Max	867.7891	9.5912	90-1	2.00000
90	2.50000	SX	Max	1084.7364	11.9891	90-1	2.50000
90	3.00000	SX	Max	1301.6837	14.3869	90-1	3.00000
90	3.50000	SX	Max	1518.6310	16.7847	90-1	3.50000
90	4.00000	SX	Max	1735.5783	19.1825	90-1	4.00000
90	4.50000	SX	Max	1952.5256	21.5803	90-1	4.50000
90	0.00000	SY	Max	3.393E-06	4.673E-07	90-1	0.00000
90	0.50000	SY	Max	5.7852	19.4570	90-1	0.50000
90	1.00000	SY	Max	11.5704	38.9139	90-1	1.00000
90	1.50000	SY	Max	17.3556	58.3709	90-1	1.50000
90	2.00000	SY	Max	23.1408	77.8278	90-1	2.00000
90	2.50000	SY	Max	28.9260	97.2848	90-1	2.50000
90	3.00000	SY	Max	34.7113	116.7417	90-1	3.00000
90	3.50000	SY	Max	40.4965	136.1987	90-1	3.50000
90	4.00000	SY	Max	46.2817	155.6557	90-1	4.00000
90	4.50000	SY	Max	52.0669	175.1126	90-1	4.50000
90	0.00000	SZ	Max	1.042E-06	4.574E-09	90-1	0.00000
90	0.50000	SZ	Max	0.6500	135.7202	90-1	0.50000
90	1.00000	SZ	Max	1.2999	271.4404	90-1	1.00000
90	1.50000	SZ	Max	1.9499	407.1607	90-1	1.50000
90	2.00000	SZ	Max	2.5998	542.8809	90-1	2.00000
90	2.50000	SZ	Max	3.2498	678.6011	90-1	2.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
90	3.00000	SZ	Max	3.8997	814.3213	90-1	3.00000
90	3.50000	SZ	Max	4.5497	950.0415	90-1	3.50000
90	4.00000	SZ	Max	5.1996	1085.7618	90-1	4.00000
90	4.50000	SZ	Max	5.8496	1221.4820	90-1	4.50000
90	0.00000	SX-SLC	Max	1.100E-08	4.611E-10	90-1	0.00000
90	0.50000	SX-SLC	Max	236.6698	2.6132	90-1	0.50000
90	1.00000	SX-SLC	Max	473.3395	5.2265	90-1	1.00000
90	1.50000	SX-SLC	Max	710.0093	7.8397	90-1	1.50000
90	2.00000	SX-SLC	Max	946.6791	10.4530	90-1	2.00000
90	2.50000	SX-SLC	Max	1183.3488	13.0662	90-1	2.50000
90	3.00000	SX-SLC	Max	1420.0186	15.6795	90-1	3.00000
90	3.50000	SX-SLC	Max	1656.6884	18.2927	90-1	3.50000
90	4.00000	SX-SLC	Max	1893.3581	20.9060	90-1	4.00000
90	4.50000	SX-SLC	Max	2130.0279	23.5192	90-1	4.50000
90	0.00000	SY-SLC	Max	3.495E-06	4.706E-07	90-1	0.00000
90	0.50000	SY-SLC	Max	5.9169	20.3800	90-1	0.50000
90	1.00000	SY-SLC	Max	11.8339	40.7600	90-1	1.00000
90	1.50000	SY-SLC	Max	17.7508	61.1400	90-1	1.50000
90	2.00000	SY-SLC	Max	23.6677	81.5200	90-1	2.00000
90	2.50000	SY-SLC	Max	29.5847	101.9000	90-1	2.50000
90	3.00000	SY-SLC	Max	35.5016	122.2800	90-1	3.00000
90	3.50000	SY-SLC	Max	41.4185	142.6600	90-1	3.50000
90	4.00000	SY-SLC	Max	47.3355	163.0400	90-1	4.00000
90	4.50000	SY-SLC	Max	53.2524	183.4200	90-1	4.50000
91	0.00000	G1impa		-12.1722	15483.2781	91-1	0.00000
91	0.50000	G1impa		-10.8197	13762.9139	91-1	0.50000
91	1.00000	G1impa		-9.4672	12042.5496	91-1	1.00000
91	1.50000	G1impa		-8.1148	10322.1854	91-1	1.50000
91	2.00000	G1impa		-6.7623	8601.8212	91-1	2.00000
91	2.50000	G1impa		-5.4099	6881.4569	91-1	2.50000
91	3.00000	G1impa		-4.0574	5161.0927	91-1	3.00000
91	3.50000	G1impa		-2.7049	3440.7285	91-1	3.50000
91	4.00000	G1impa		-1.3525	1720.3642	91-1	4.00000
91	4.50000	G1impa		-1.788E-07	1.043E-07	91-1	4.50000
91	0.00000	G1pile		-0.0017	-0.0351	91-1	0.00000
91	0.50000	G1pile		-0.0015	-0.0312	91-1	0.50000
91	1.00000	G1pile		-0.0013	-0.0273	91-1	1.00000
91	1.50000	G1pile		-0.0011	-0.0234	91-1	1.50000
91	2.00000	G1pile		-9.517E-04	-0.0195	91-1	2.00000
91	2.50000	G1pile		-7.614E-04	-0.0156	91-1	2.50000
91	3.00000	G1pile		-5.710E-04	-0.0117	91-1	3.00000
91	3.50000	G1pile		-3.807E-04	-0.0078	91-1	3.50000
91	4.00000	G1pile		-1.903E-04	-0.0039	91-1	4.00000
91	4.50000	G1pile		3.638E-11	-3.725E-09	91-1	4.50000
91	0.00000	G1pulv		-0.0038	-0.1043	91-1	0.00000
91	0.50000	G1pulv		-0.0034	-0.0927	91-1	0.50000
91	1.00000	G1pulv		-0.0029	-0.0811	91-1	1.00000
91	1.50000	G1pulv		-0.0025	-0.0695	91-1	1.50000
91	2.00000	G1pulv		-0.0021	-0.0579	91-1	2.00000
91	2.50000	G1pulv		-0.0017	-0.0464	91-1	2.50000
91	3.00000	G1pulv		-0.0013	-0.0348	91-1	3.00000
91	3.50000	G1pulv		-8.405E-04	-0.0232	91-1	3.50000
91	4.00000	G1pulv		-4.203E-04	-0.0116	91-1	4.00000
91	4.50000	G1pulv		8.731E-11	-1.863E-09	91-1	4.50000
91	0.00000	G2		-3.7776	4805.1553	91-1	0.00000
91	0.50000	G2		-3.3578	4271.2491	91-1	0.50000
91	1.00000	G2		-2.9381	3737.3430	91-1	1.00000
91	1.50000	G2		-2.5184	3203.4368	91-1	1.50000
91	2.00000	G2		-2.0986	2669.5307	91-1	2.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
91	2.50000	G2		-1.6789	2135.6246	91-1	2.50000
91	3.00000	G2		-1.2592	1601.7184	91-1	3.00000
91	3.50000	G2		-0.8395	1067.8123	91-1	3.50000
91	4.00000	G2		-0.4197	533.9061	91-1	4.00000
91	4.50000	G2		-8.941E-08	0.0000	91-1	4.50000
91	0.00000	attrito		-720.8669	-0.0910	91-1	0.00000
91	0.50000	attrito		-640.7705	-0.0808	91-1	0.50000
91	1.00000	attrito		-560.6742	-0.0707	91-1	1.00000
91	1.50000	attrito		-480.5779	-0.0606	91-1	1.50000
91	2.00000	attrito		-400.4816	-0.0505	91-1	2.00000
91	2.50000	attrito		-320.3853	-0.0404	91-1	2.50000
91	3.00000	attrito		-240.2890	-0.0303	91-1	3.00000
91	3.50000	attrito		-160.1926	-0.0202	91-1	3.50000
91	4.00000	attrito		-80.0963	-0.0101	91-1	4.00000
91	4.50000	attrito		-1.144E-05	5.685E-14	91-1	4.50000
91	0.00000	DTD		0.0170	0.5539	91-1	0.00000
91	0.50000	DTD		0.0151	0.4924	91-1	0.50000
91	1.00000	DTD		0.0132	0.4308	91-1	1.00000
91	1.50000	DTD		0.0114	0.3693	91-1	1.50000
91	2.00000	DTD		0.0095	0.3077	91-1	2.00000
91	2.50000	DTD		0.0076	0.2462	91-1	2.50000
91	3.00000	DTD		0.0057	0.1846	91-1	3.00000
91	3.50000	DTD		0.0038	0.1231	91-1	3.50000
91	4.00000	DTD		0.0019	0.0615	91-1	4.00000
91	4.50000	DTD		-6.985E-10	-1.364E-12	91-1	4.50000
91	0.00000	DTU		-191.9005	-13.1116	91-1	0.00000
91	0.50000	DTU		-170.5782	-11.6547	91-1	0.50000
91	1.00000	DTU		-149.2559	-10.1979	91-1	1.00000
91	1.50000	DTU		-127.9337	-8.7410	91-1	1.50000
91	2.00000	DTU		-106.6114	-7.2842	91-1	2.00000
91	2.50000	DTU		-85.2891	-5.8274	91-1	2.50000
91	3.00000	DTU		-63.9668	-4.3705	91-1	3.00000
91	3.50000	DTU		-42.6446	-2.9137	91-1	3.50000
91	4.00000	DTU		-21.3223	-1.4568	91-1	4.00000
91	4.50000	DTU		-1.907E-06	0.0000	91-1	4.50000
91	0.00000	vento+y-pc		-7.5175	971.4413	91-1	0.00000
91	0.50000	vento+y-pc		-6.6823	863.5034	91-1	0.50000
91	1.00000	vento+y-pc		-5.8470	755.5655	91-1	1.00000
91	1.50000	vento+y-pc		-5.0117	647.6276	91-1	1.50000
91	2.00000	vento+y-pc		-4.1764	539.6896	91-1	2.00000
91	2.50000	vento+y-pc		-3.3411	431.7517	91-1	2.50000
91	3.00000	vento+y-pc		-2.5058	323.8138	91-1	3.00000
91	3.50000	vento+y-pc		-1.6706	215.8759	91-1	3.50000
91	4.00000	vento+y-pc		-0.8353	107.9379	91-1	4.00000
91	4.50000	vento+y-pc		2.384E-07	-3.278E-07	91-1	4.50000
91	0.00000	vento+y-ps		-8.8876	1147.8324	91-1	0.00000
91	0.50000	vento+y-ps		-7.9001	1020.2955	91-1	0.50000
91	1.00000	vento+y-ps		-6.9126	892.7586	91-1	1.00000
91	1.50000	vento+y-ps		-5.9251	765.2216	91-1	1.50000
91	2.00000	vento+y-ps		-4.9376	637.6847	91-1	2.00000
91	2.50000	vento+y-ps		-3.9501	510.1477	91-1	2.50000
91	3.00000	vento+y-ps		-2.9625	382.6108	91-1	3.00000
91	3.50000	vento+y-ps		-1.9750	255.0739	91-1	3.50000
91	4.00000	vento+y-ps		-0.9875	127.5369	91-1	4.00000
91	4.50000	vento+y-ps		2.980E-07	-8.941E-08	91-1	4.50000
91	0.00000	fren		-202.9154	-2.1680	91-1	0.00000
91	0.50000	fren		-180.3692	-1.9271	91-1	0.50000
91	1.00000	fren		-157.8231	-1.6862	91-1	1.00000
91	1.50000	fren		-135.2769	-1.4453	91-1	1.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
91	2.00000	fren		-112.7308	-1.2044	91-1	2.00000
91	2.50000	fren		-90.1846	-0.9636	91-1	2.50000
91	3.00000	fren		-67.6384	-0.7227	91-1	3.00000
91	3.50000	fren		-45.0923	-0.4818	91-1	3.50000
91	4.00000	fren		-22.5461	-0.2409	91-1	4.00000
91	4.50000	fren		4.768E-06	-5.457E-12	91-1	4.50000
91	0.00000	centr		0.0104	-0.0142	91-1	0.00000
91	0.50000	centr		0.0092	-0.0126	91-1	0.50000
91	1.00000	centr		0.0081	-0.0110	91-1	1.00000
91	1.50000	centr		0.0069	-0.0095	91-1	1.50000
91	2.00000	centr		0.0058	-0.0079	91-1	2.00000
91	2.50000	centr		0.0046	-0.0063	91-1	2.50000
91	3.00000	centr		0.0035	-0.0047	91-1	3.00000
91	3.50000	centr		0.0023	-0.0032	91-1	3.50000
91	4.00000	centr		0.0012	-0.0016	91-1	4.00000
91	4.50000	centr		-3.201E-10	5.912E-12	91-1	4.50000
91	0.00000	SX	Max	1952.5256	21.5803	91-1	0.00000
91	0.50000	SX	Max	1735.5783	19.1825	91-1	0.50000
91	1.00000	SX	Max	1518.6310	16.7847	91-1	1.00000
91	1.50000	SX	Max	1301.6837	14.3869	91-1	1.50000
91	2.00000	SX	Max	1084.7365	11.9891	91-1	2.00000
91	2.50000	SX	Max	867.7892	9.5913	91-1	2.50000
91	3.00000	SX	Max	650.8419	7.1934	91-1	3.00000
91	3.50000	SX	Max	433.8946	4.7956	91-1	3.50000
91	4.00000	SX	Max	216.9474	2.3978	91-1	4.00000
91	4.50000	SX	Max	9.898E-05	1.695E-10	91-1	4.50000
91	0.00000	SY	Max	52.0669	175.1162	91-1	0.00000
91	0.50000	SY	Max	46.2816	155.6588	91-1	0.50000
91	1.00000	SY	Max	40.4964	136.2015	91-1	1.00000
91	1.50000	SY	Max	34.7112	116.7441	91-1	1.50000
91	2.00000	SY	Max	28.9260	97.2868	91-1	2.00000
91	2.50000	SY	Max	23.1408	77.8294	91-1	2.50000
91	3.00000	SY	Max	17.3556	58.3721	91-1	3.00000
91	3.50000	SY	Max	11.5704	38.9147	91-1	3.50000
91	4.00000	SY	Max	5.7852	19.4574	91-1	4.00000
91	4.50000	SY	Max	2.070E-06	5.714E-07	91-1	4.50000
91	0.00000	SZ	Max	5.8496	1221.4835	91-1	0.00000
91	0.50000	SZ	Max	5.1996	1085.7631	91-1	0.50000
91	1.00000	SZ	Max	4.5497	950.0427	91-1	1.00000
91	1.50000	SZ	Max	3.8997	814.3223	91-1	1.50000
91	2.00000	SZ	Max	3.2498	678.6019	91-1	2.00000
91	2.50000	SZ	Max	2.5998	542.8815	91-1	2.50000
91	3.00000	SZ	Max	1.9499	407.1612	91-1	3.00000
91	3.50000	SZ	Max	1.2999	271.4408	91-1	3.50000
91	4.00000	SZ	Max	0.6500	135.7204	91-1	4.00000
91	4.50000	SZ	Max	9.018E-07	1.094E-08	91-1	4.50000
91	0.00000	SX-SLC	Max	2130.0279	23.5193	91-1	0.00000
91	0.50000	SX-SLC	Max	1893.3581	20.9060	91-1	0.50000
91	1.00000	SX-SLC	Max	1656.6884	18.2928	91-1	1.00000
91	1.50000	SX-SLC	Max	1420.0186	15.6795	91-1	1.50000
91	2.00000	SX-SLC	Max	1183.3489	13.0663	91-1	2.00000
91	2.50000	SX-SLC	Max	946.6791	10.4530	91-1	2.50000
91	3.00000	SX-SLC	Max	710.0094	7.8398	91-1	3.00000
91	3.50000	SX-SLC	Max	473.3396	5.2265	91-1	3.50000
91	4.00000	SX-SLC	Max	236.6699	2.6133	91-1	4.00000
91	4.50000	SX-SLC	Max	1.080E-04	1.848E-10	91-1	4.50000
91	0.00000	SY-SLC	Max	53.2524	183.4234	91-1	0.00000
91	0.50000	SY-SLC	Max	47.3355	163.0430	91-1	0.50000
91	1.00000	SY-SLC	Max	41.4185	142.6626	91-1	1.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
91	1.50000	SY-SLC	Max	35.5016	122.2823	91-1	1.50000
91	2.00000	SY-SLC	Max	29.5847	101.9019	91-1	2.00000
91	2.50000	SY-SLC	Max	23.6677	81.5215	91-1	2.50000
91	3.00000	SY-SLC	Max	17.7508	61.1411	91-1	3.00000
91	3.50000	SY-SLC	Max	11.8339	40.7608	91-1	3.50000
91	4.00000	SY-SLC	Max	5.9169	20.3804	91-1	4.00000
91	4.50000	SY-SLC	Max	2.120E-06	5.709E-07	91-1	4.50000
92	0.00000	G1impa		1.408E-06	1.3525	92-1	0.00000
92	0.20000	G1impa		8.448E-07	0.8115	92-1	0.20000
92	0.40000	G1impa		2.816E-07	0.2705	92-1	0.40000
92	0.00000	G1pile		1.305E-10	1.903E-04	92-1	0.00000
92	0.20000	G1pile		7.831E-11	1.142E-04	92-1	0.20000
92	0.40000	G1pile		2.610E-11	3.807E-05	92-1	0.40000
92	0.00000	G1pulv		2.919E-10	4.203E-04	92-1	0.00000
92	0.20000	G1pulv		1.752E-10	2.522E-04	92-1	0.20000
92	0.40000	G1pulv		5.839E-11	8.405E-05	92-1	0.40000
92	0.00000	G2		4.370E-07	0.4197	92-1	0.00000
92	0.20000	G2		2.622E-07	0.2518	92-1	0.20000
92	0.40000	G2		8.739E-08	0.0839	92-1	0.40000
92	0.00000	attrito		-3.627E-08	80.0963	92-1	0.00000
92	0.20000	attrito		-2.176E-08	48.0578	92-1	0.20000
92	0.40000	attrito		-7.255E-09	16.0193	92-1	0.40000
92	0.00000	DTD		5.571E-11	-0.0019	92-1	0.00000
92	0.20000	DTD		3.343E-11	-0.0011	92-1	0.20000
92	0.40000	DTD		1.114E-11	-3.784E-04	92-1	0.40000
92	0.00000	DTU		5.701E-08	21.3223	92-1	0.00000
92	0.20000	DTU		3.420E-08	12.7934	92-1	0.20000
92	0.40000	DTU		1.140E-08	4.2645	92-1	0.40000
92	0.00000	vento+y-pc		100.2412	-0.8353	92-1	0.00000
92	0.20000	vento+y-pc		60.1447	-0.5012	92-1	0.20000
92	0.40000	vento+y-pc		20.0482	-0.1671	92-1	0.40000
92	0.00000	vento+y-ps		118.5116	-0.9875	92-1	0.00000
92	0.20000	vento+y-ps		71.1069	-0.5925	92-1	0.20000
92	0.40000	vento+y-ps		23.7023	-0.1975	92-1	0.40000
92	0.00000	fren		-1.043E-08	22.5461	92-1	0.00000
92	0.20000	fren		-6.257E-09	13.5277	92-1	0.20000
92	0.40000	fren		-2.086E-09	4.5092	92-1	0.40000
92	0.00000	centr		-0.0033	0.0012	92-1	0.00000
92	0.20000	centr		-0.0020	6.914E-04	92-1	0.20000
92	0.40000	centr		-6.687E-04	2.305E-04	92-1	0.40000
92	0.00000	SX	Max	1.992E-06	216.9473	92-1	0.00000
92	0.20000	SX	Max	1.195E-06	130.1684	92-1	0.20000
92	0.40000	SX	Max	3.983E-07	43.3895	92-1	0.40000
92	0.00000	SY	Max	236.0250	5.7852	92-1	0.00000
92	0.20000	SY	Max	141.6150	3.4711	92-1	0.20000
92	0.40000	SY	Max	47.2050	1.1570	92-1	0.40000
92	0.00000	SZ	Max	1.868E-05	0.6500	92-1	0.00000
92	0.20000	SZ	Max	1.121E-05	0.3900	92-1	0.20000
92	0.40000	SZ	Max	3.737E-06	0.1300	92-1	0.40000
92	0.00000	SX-SLC	Max	2.142E-06	236.6698	92-1	0.00000
92	0.20000	SX-SLC	Max	1.285E-06	142.0019	92-1	0.20000
92	0.40000	SX-SLC	Max	4.283E-07	47.3340	92-1	0.40000
92	0.00000	SY-SLC	Max	237.2022	5.9169	92-1	0.00000
92	0.20000	SY-SLC	Max	142.3213	3.5502	92-1	0.20000
92	0.40000	SY-SLC	Max	47.4404	1.1834	92-1	0.40000
93	0.00000	G1impa		-1.404E-06	1.3525	93-1	0.00000
93	0.20000	G1impa		-8.424E-07	0.8115	93-1	0.20000
93	0.40000	G1impa		-2.808E-07	0.2705	93-1	0.40000
93	0.00000	G1pile		1.369E-10	1.903E-04	93-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
93	0.20000	G1pile		8.213E-11	1.142E-04	93-1	0.20000
93	0.40000	G1pile		2.738E-11	3.807E-05	93-1	0.40000
93	0.00000	G1pulv		3.109E-10	4.203E-04	93-1	0.00000
93	0.20000	G1pulv		1.865E-10	2.522E-04	93-1	0.20000
93	0.40000	G1pulv		6.217E-11	8.405E-05	93-1	0.40000
93	0.00000	G2		-4.357E-07	0.4197	93-1	0.00000
93	0.20000	G2		-2.614E-07	0.2518	93-1	0.20000
93	0.40000	G2		-8.715E-08	0.0839	93-1	0.40000
93	0.00000	attrito		-3.626E-08	80.0963	93-1	0.00000
93	0.20000	attrito		-2.175E-08	48.0578	93-1	0.20000
93	0.40000	attrito		-7.251E-09	16.0193	93-1	0.40000
93	0.00000	DTD		-4.489E-11	-0.0019	93-1	0.00000
93	0.20000	DTD		-2.693E-11	-0.0011	93-1	0.20000
93	0.40000	DTD		-8.978E-12	-3.784E-04	93-1	0.40000
93	0.00000	DTU		5.939E-08	21.3223	93-1	0.00000
93	0.20000	DTU		3.563E-08	12.7934	93-1	0.20000
93	0.40000	DTU		1.188E-08	4.2645	93-1	0.40000
93	0.00000	vento+y-pc		100.2412	0.8353	93-1	0.00000
93	0.20000	vento+y-pc		60.1447	0.5012	93-1	0.20000
93	0.40000	vento+y-pc		20.0482	0.1671	93-1	0.40000
93	0.00000	vento+y-ps		118.5116	0.9875	93-1	0.00000
93	0.20000	vento+y-ps		71.1069	0.5925	93-1	0.20000
93	0.40000	vento+y-ps		23.7023	0.1975	93-1	0.40000
93	0.00000	fren		-1.004E-08	22.5461	93-1	0.00000
93	0.20000	fren		-6.021E-09	13.5277	93-1	0.20000
93	0.40000	fren		-2.007E-09	4.5092	93-1	0.40000
93	0.00000	centr		-0.0033	-0.0012	93-1	0.00000
93	0.20000	centr		-0.0020	-6.914E-04	93-1	0.20000
93	0.40000	centr		-6.687E-04	-2.305E-04	93-1	0.40000
93	0.00000	SX	Max	1.991E-06	216.9473	93-1	0.00000
93	0.20000	SX	Max	1.194E-06	130.1684	93-1	0.20000
93	0.40000	SX	Max	3.981E-07	43.3895	93-1	0.40000
93	0.00000	SY	Max	236.0250	5.7852	93-1	0.00000
93	0.20000	SY	Max	141.6150	3.4711	93-1	0.20000
93	0.40000	SY	Max	47.2050	1.1570	93-1	0.40000
93	0.00000	SZ	Max	1.883E-05	0.6500	93-1	0.00000
93	0.20000	SZ	Max	1.130E-05	0.3900	93-1	0.20000
93	0.40000	SZ	Max	3.765E-06	0.1300	93-1	0.40000
93	0.00000	SX-SLC	Max	2.141E-06	236.6698	93-1	0.00000
93	0.20000	SX-SLC	Max	1.284E-06	142.0019	93-1	0.20000
93	0.40000	SX-SLC	Max	4.281E-07	47.3340	93-1	0.40000
93	0.00000	SY-SLC	Max	237.2022	5.9169	93-1	0.00000
93	0.20000	SY-SLC	Max	142.3213	3.5502	93-1	0.20000
93	0.40000	SY-SLC	Max	47.4404	1.1834	93-1	0.40000
94	0.00000	G1impa		4.657E-10	1.162E-06	94-1	0.00000
94	0.50000	G1impa		-0.2549	-1487.8915	94-1	0.50000
94	1.00000	G1impa		-0.5097	-2975.7830	94-1	1.00000
94	1.50000	G1impa		-0.7646	-4463.6745	94-1	1.50000
94	2.00000	G1impa		-1.0194	-5951.5659	94-1	2.00000
94	2.50000	G1impa		-1.2743	-7439.4574	94-1	2.50000
94	3.00000	G1impa		-1.5292	-8927.3489	94-1	3.00000
94	3.50000	G1impa		-1.7840	-10415.2404	94-1	3.50000
94	4.00000	G1impa		-2.0389	-11903.1319	94-1	4.00000
94	4.50000	G1impa		-2.2937	-13391.0234	94-1	4.50000
94	0.00000	G1pile		0.0000	-1.863E-09	94-1	0.00000
94	0.50000	G1pile		-8.938E-06	-0.0064	94-1	0.50000
94	1.00000	G1pile		-1.788E-05	-0.0129	94-1	1.00000
94	1.50000	G1pile		-2.681E-05	-0.0193	94-1	1.50000
94	2.00000	G1pile		-3.575E-05	-0.0257	94-1	2.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
94	2.50000	G1pile		-4.469E-05	-0.0322	94-1	2.50000
94	3.00000	G1pile		-5.363E-05	-0.0386	94-1	3.00000
94	3.50000	G1pile		-6.256E-05	-0.0451	94-1	3.50000
94	4.00000	G1pile		-7.150E-05	-0.0515	94-1	4.00000
94	4.50000	G1pile		-8.044E-05	-0.0579	94-1	4.50000
94	0.00000	G1pulv		3.553E-15	-1.490E-08	94-1	0.00000
94	0.50000	G1pulv		-3.031E-06	-0.0131	94-1	0.50000
94	1.00000	G1pulv		-6.062E-06	-0.0261	94-1	1.00000
94	1.50000	G1pulv		-9.093E-06	-0.0392	94-1	1.50000
94	2.00000	G1pulv		-1.212E-05	-0.0522	94-1	2.00000
94	2.50000	G1pulv		-1.516E-05	-0.0653	94-1	2.50000
94	3.00000	G1pulv		-1.819E-05	-0.0783	94-1	3.00000
94	3.50000	G1pulv		-2.122E-05	-0.0914	94-1	3.50000
94	4.00000	G1pulv		-2.425E-05	-0.1044	94-1	4.00000
94	4.50000	G1pulv		-2.728E-05	-0.1175	94-1	4.50000
94	0.00000	G2		1.746E-10	3.576E-07	94-1	0.00000
94	0.50000	G2		-0.0791	-461.7594	94-1	0.50000
94	1.00000	G2		-0.1582	-923.5189	94-1	1.00000
94	1.50000	G2		-0.2373	-1385.2783	94-1	1.50000
94	2.00000	G2		-0.3164	-1847.0377	94-1	2.00000
94	2.50000	G2		-0.3955	-2308.7971	94-1	2.50000
94	3.00000	G2		-0.4746	-2770.5566	94-1	3.00000
94	3.50000	G2		-0.5537	-3232.3160	94-1	3.50000
94	4.00000	G2		-0.6328	-3694.0754	94-1	4.00000
94	4.50000	G2		-0.7118	-4155.8348	94-1	4.50000
94	0.00000	attrito		-1.192E-07	-2.647E-08	94-1	0.00000
94	0.50000	attrito		80.2343	0.0011	94-1	0.50000
94	1.00000	attrito		160.4686	0.0021	94-1	1.00000
94	1.50000	attrito		240.7029	0.0032	94-1	1.50000
94	2.00000	attrito		320.9373	0.0042	94-1	2.00000
94	2.50000	attrito		401.1716	0.0053	94-1	2.50000
94	3.00000	attrito		481.4059	0.0063	94-1	3.00000
94	3.50000	attrito		561.6402	0.0074	94-1	3.50000
94	4.00000	attrito		641.8745	0.0084	94-1	4.00000
94	4.50000	attrito		722.1088	0.0095	94-1	4.50000
94	0.00000	DTD		-2.728E-12	-3.056E-10	94-1	0.00000
94	0.50000	DTD		0.0014	0.3698	94-1	0.50000
94	1.00000	DTD		0.0028	0.7396	94-1	1.00000
94	1.50000	DTD		0.0042	1.1095	94-1	1.50000
94	2.00000	DTD		0.0056	1.4793	94-1	2.00000
94	2.50000	DTD		0.0070	1.8491	94-1	2.50000
94	3.00000	DTD		0.0084	2.2189	94-1	3.00000
94	3.50000	DTD		0.0098	2.5887	94-1	3.50000
94	4.00000	DTD		0.0112	2.9586	94-1	4.00000
94	4.50000	DTD		0.0126	3.3284	94-1	4.50000
94	0.00000	DTU		-8.941E-08	3.813E-08	94-1	0.00000
94	0.50000	DTU		46.6924	1.4473	94-1	0.50000
94	1.00000	DTU		93.3848	2.8945	94-1	1.00000
94	1.50000	DTU		140.0771	4.3418	94-1	1.50000
94	2.00000	DTU		186.7695	5.7890	94-1	2.00000
94	2.50000	DTU		233.4619	7.2363	94-1	2.50000
94	3.00000	DTU		280.1543	8.6835	94-1	3.00000
94	3.50000	DTU		326.8467	10.1308	94-1	3.50000
94	4.00000	DTU		373.5391	11.5781	94-1	4.00000
94	4.50000	DTU		420.2314	13.0253	94-1	4.50000
94	0.00000	vento+y-pc		-2.328E-10	91.4829	94-1	0.00000
94	0.50000	vento+y-pc		-1.1087	189.8403	94-1	0.50000
94	1.00000	vento+y-pc		-2.2173	288.1978	94-1	1.00000
94	1.50000	vento+y-pc		-3.3260	386.5553	94-1	1.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
94	2.00000	vento+y-pc		-4.4347	484.9127	94-1	2.00000
94	2.50000	vento+y-pc		-5.5434	583.2702	94-1	2.50000
94	3.00000	vento+y-pc		-6.6520	681.6277	94-1	3.00000
94	3.50000	vento+y-pc		-7.7607	779.9851	94-1	3.50000
94	4.00000	vento+y-pc		-8.8694	878.3426	94-1	4.00000
94	4.50000	vento+y-pc		-9.9781	976.7001	94-1	4.50000
94	0.00000	vento+y-ps		-4.657E-10	108.1569	94-1	0.00000
94	0.50000	vento+y-ps		-1.3107	224.3739	94-1	0.50000
94	1.00000	vento+y-ps		-2.6215	340.5909	94-1	1.00000
94	1.50000	vento+y-ps		-3.9322	456.8079	94-1	1.50000
94	2.00000	vento+y-ps		-5.2429	573.0249	94-1	2.00000
94	2.50000	vento+y-ps		-6.5537	689.2419	94-1	2.50000
94	3.00000	vento+y-ps		-7.8644	805.4589	94-1	3.00000
94	3.50000	vento+y-ps		-9.1751	921.6760	94-1	3.50000
94	4.00000	vento+y-ps		-10.4859	1037.8930	94-1	4.00000
94	4.50000	vento+y-ps		-11.7966	1154.1100	94-1	4.50000
94	0.00000	fren		-1.490E-08	-7.476E-09	94-1	0.00000
94	0.50000	fren		22.5675	0.0091	94-1	0.50000
94	1.00000	fren		45.1350	0.0182	94-1	1.00000
94	1.50000	fren		67.7025	0.0273	94-1	1.50000
94	2.00000	fren		90.2700	0.0364	94-1	2.00000
94	2.50000	fren		112.8375	0.0455	94-1	2.50000
94	3.00000	fren		135.4050	0.0545	94-1	3.00000
94	3.50000	fren		157.9725	0.0636	94-1	3.50000
94	4.00000	fren		180.5400	0.0727	94-1	4.00000
94	4.50000	fren		203.1075	0.0818	94-1	4.50000
94	0.00000	centr		6.821E-13	0.0129	94-1	0.00000
94	0.50000	centr		0.0024	0.0190	94-1	0.50000
94	1.00000	centr		0.0048	0.0251	94-1	1.00000
94	1.50000	centr		0.0073	0.0312	94-1	1.50000
94	2.00000	centr		0.0097	0.0373	94-1	2.00000
94	2.50000	centr		0.0121	0.0434	94-1	2.50000
94	3.00000	centr		0.0145	0.0495	94-1	3.00000
94	3.50000	centr		0.0169	0.0556	94-1	3.50000
94	4.00000	centr		0.0193	0.0617	94-1	4.00000
94	4.50000	centr		0.0218	0.0679	94-1	4.50000
94	0.00000	SX	Max	8.592E-07	3.221E-06	94-1	0.00000
94	0.50000	SX	Max	217.1515	0.4695	94-1	0.50000
94	1.00000	SX	Max	434.3030	0.9391	94-1	1.00000
94	1.50000	SX	Max	651.4546	1.4086	94-1	1.50000
94	2.00000	SX	Max	868.6061	1.8781	94-1	2.00000
94	2.50000	SX	Max	1085.7576	2.3476	94-1	2.50000
94	3.00000	SX	Max	1302.9091	2.8172	94-1	3.00000
94	3.50000	SX	Max	1520.0606	3.2867	94-1	3.50000
94	4.00000	SX	Max	1737.2121	3.7562	94-1	4.00000
94	4.50000	SX	Max	1954.3637	4.2258	94-1	4.50000
94	0.00000	SY	Max	2.418E-08	193.3587	94-1	0.00000
94	0.50000	SY	Max	7.2637	206.7600	94-1	0.50000
94	1.00000	SY	Max	14.5275	220.8650	94-1	1.00000
94	1.50000	SY	Max	21.7912	235.5471	94-1	1.50000
94	2.00000	SY	Max	29.0549	250.7050	94-1	2.00000
94	2.50000	SY	Max	36.3187	266.2574	94-1	2.50000
94	3.00000	SY	Max	43.5824	282.1392	94-1	3.00000
94	3.50000	SY	Max	50.8461	298.2977	94-1	3.50000
94	4.00000	SY	Max	58.1098	314.6903	94-1	4.00000
94	4.50000	SY	Max	65.3736	331.2822	94-1	4.50000
94	0.00000	SZ	Max	1.699E-09	1.183E-05	94-1	0.00000
94	0.50000	SZ	Max	0.5132	100.5407	94-1	0.50000
94	1.00000	SZ	Max	1.0264	201.0813	94-1	1.00000



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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	M3 KN-m		
94	1.50000	SZ	Max	1.5396	301.6220	94-1	1.50000
94	2.00000	SZ	Max	2.0528	402.1626	94-1	2.00000
94	2.50000	SZ	Max	2.5660	502.7033	94-1	2.50000
94	3.00000	SZ	Max	3.0792	603.2439	94-1	3.00000
94	3.50000	SZ	Max	3.5924	703.7846	94-1	3.50000
94	4.00000	SZ	Max	4.1056	804.3252	94-1	4.00000
94	4.50000	SZ	Max	4.6188	904.8659	94-1	4.50000
94	0.00000	SX-SLC	Max	9.374E-07	3.463E-06	94-1	0.00000
94	0.50000	SX-SLC	Max	236.8926	0.5041	94-1	0.50000
94	1.00000	SX-SLC	Max	473.7851	1.0081	94-1	1.00000
94	1.50000	SX-SLC	Max	710.6777	1.5122	94-1	1.50000
94	2.00000	SX-SLC	Max	947.5703	2.0163	94-1	2.00000
94	2.50000	SX-SLC	Max	1184.4628	2.5203	94-1	2.50000
94	3.00000	SX-SLC	Max	1421.3554	3.0244	94-1	3.00000
94	3.50000	SX-SLC	Max	1658.2480	3.5285	94-1	3.50000
94	4.00000	SX-SLC	Max	1895.1405	4.0325	94-1	4.00000
94	4.50000	SX-SLC	Max	2132.0331	4.5366	94-1	4.50000
94	0.00000	SY-SLC	Max	2.441E-08	195.3786	94-1	0.00000
94	0.50000	SY-SLC	Max	7.4400	208.5061	94-1	0.50000
94	1.00000	SY-SLC	Max	14.8800	222.4459	94-1	1.00000
94	1.50000	SY-SLC	Max	22.3200	237.0548	94-1	1.50000
94	2.00000	SY-SLC	Max	29.7600	252.2165	94-1	2.00000
94	2.50000	SY-SLC	Max	37.2001	267.8371	94-1	2.50000
94	3.00000	SY-SLC	Max	44.6401	283.8409	94-1	3.00000
94	3.50000	SY-SLC	Max	52.0801	300.1666	94-1	3.50000
94	4.00000	SY-SLC	Max	59.5201	316.7645	94-1	4.00000
94	4.50000	SY-SLC	Max	66.9601	333.5939	94-1	4.50000
95	0.00000	G1impa		-2.2937	-13391.0234	95-1	0.00000
95	0.50000	G1impa		-2.0389	-11903.1319	95-1	0.50000
95	1.00000	G1impa		-1.7840	-10415.2404	95-1	1.00000
95	1.50000	G1impa		-1.5292	-8927.3489	95-1	1.50000
95	2.00000	G1impa		-1.2743	-7439.4574	95-1	2.00000
95	2.50000	G1impa		-1.0194	-5951.5659	95-1	2.50000
95	3.00000	G1impa		-0.7646	-4463.6745	95-1	3.00000
95	3.50000	G1impa		-0.5097	-2975.7830	95-1	3.50000
95	4.00000	G1impa		-0.2549	-1487.8915	95-1	4.00000
95	4.50000	G1impa		1.164E-10	1.214E-06	95-1	4.50000
95	0.00000	G1pile		-8.044E-05	-0.0579	95-1	0.00000
95	0.50000	G1pile		-7.150E-05	-0.0515	95-1	0.50000
95	1.00000	G1pile		-6.256E-05	-0.0451	95-1	1.00000
95	1.50000	G1pile		-5.363E-05	-0.0386	95-1	1.50000
95	2.00000	G1pile		-4.469E-05	-0.0322	95-1	2.00000
95	2.50000	G1pile		-3.575E-05	-0.0257	95-1	2.50000
95	3.00000	G1pile		-2.681E-05	-0.0193	95-1	3.00000
95	3.50000	G1pile		-1.788E-05	-0.0129	95-1	3.50000
95	4.00000	G1pile		-8.938E-06	-0.0064	95-1	4.00000
95	4.50000	G1pile		1.421E-14	-6.985E-10	95-1	4.50000
95	0.00000	G1pulv		-2.728E-05	-0.1175	95-1	0.00000
95	0.50000	G1pulv		-2.425E-05	-0.1044	95-1	0.50000
95	1.00000	G1pulv		-2.122E-05	-0.0914	95-1	1.00000
95	1.50000	G1pulv		-1.819E-05	-0.0783	95-1	1.50000
95	2.00000	G1pulv		-1.516E-05	-0.0653	95-1	2.00000
95	2.50000	G1pulv		-1.212E-05	-0.0522	95-1	2.50000
95	3.00000	G1pulv		-9.093E-06	-0.0392	95-1	3.00000
95	3.50000	G1pulv		-6.062E-06	-0.0261	95-1	3.50000
95	4.00000	G1pulv		-3.031E-06	-0.0131	95-1	4.00000
95	4.50000	G1pulv		4.441E-15	7.451E-09	95-1	4.50000
95	0.00000	G2		-0.7118	-4155.8348	95-1	0.00000
95	0.50000	G2		-0.6328	-3694.0754	95-1	0.50000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
95	1.00000	G2		-0.5537	-3232.3160	95-1	1.00000
95	1.50000	G2		-0.4746	-2770.5566	95-1	1.50000
95	2.00000	G2		-0.3955	-2308.7971	95-1	2.00000
95	2.50000	G2		-0.3164	-1847.0377	95-1	2.50000
95	3.00000	G2		-0.2373	-1385.2783	95-1	3.00000
95	3.50000	G2		-0.1582	-923.5189	95-1	3.50000
95	4.00000	G2		-0.0791	-461.7594	95-1	4.00000
95	4.50000	G2		1.019E-10	3.725E-07	95-1	4.50000
95	0.00000	attrito		722.1088	0.0095	95-1	0.00000
95	0.50000	attrito		641.8745	0.0084	95-1	0.50000
95	1.00000	attrito		561.6402	0.0074	95-1	1.00000
95	1.50000	attrito		481.4059	0.0063	95-1	1.50000
95	2.00000	attrito		401.1716	0.0053	95-1	2.00000
95	2.50000	attrito		320.9373	0.0042	95-1	2.50000
95	3.00000	attrito		240.7029	0.0032	95-1	3.00000
95	3.50000	attrito		160.4686	0.0021	95-1	3.50000
95	4.00000	attrito		80.2343	0.0011	95-1	4.00000
95	4.50000	attrito		-1.639E-07	2.647E-08	95-1	4.50000
95	0.00000	DTD		0.0126	3.3284	95-1	0.00000
95	0.50000	DTD		0.0112	2.9586	95-1	0.50000
95	1.00000	DTD		0.0098	2.5887	95-1	1.00000
95	1.50000	DTD		0.0084	2.2189	95-1	1.50000
95	2.00000	DTD		0.0070	1.8491	95-1	2.00000
95	2.50000	DTD		0.0056	1.4793	95-1	2.50000
95	3.00000	DTD		0.0042	1.1095	95-1	3.00000
95	3.50000	DTD		0.0028	0.7396	95-1	3.50000
95	4.00000	DTD		0.0014	0.3698	95-1	4.00000
95	4.50000	DTD		-2.274E-12	-3.038E-10	95-1	4.50000
95	0.00000	DTU		420.2314	13.0253	95-1	0.00000
95	0.50000	DTU		373.5390	11.5781	95-1	0.50000
95	1.00000	DTU		326.8467	10.1308	95-1	1.00000
95	1.50000	DTU		280.1543	8.6835	95-1	1.50000
95	2.00000	DTU		233.4619	7.2363	95-1	2.00000
95	2.50000	DTU		186.7695	5.7890	95-1	2.50000
95	3.00000	DTU		140.0771	4.3418	95-1	3.00000
95	3.50000	DTU		93.3848	2.8945	95-1	3.50000
95	4.00000	DTU		46.6924	1.4473	95-1	4.00000
95	4.50000	DTU		-5.960E-08	-4.045E-08	95-1	4.50000
95	0.00000	vento+y-pc		9.9781	-976.7001	95-1	0.00000
95	0.50000	vento+y-pc		8.8694	-878.3426	95-1	0.50000
95	1.00000	vento+y-pc		7.7607	-779.9851	95-1	1.00000
95	1.50000	vento+y-pc		6.6520	-681.6277	95-1	1.50000
95	2.00000	vento+y-pc		5.5434	-583.2702	95-1	2.00000
95	2.50000	vento+y-pc		4.4347	-484.9127	95-1	2.50000
95	3.00000	vento+y-pc		3.3260	-386.5553	95-1	3.00000
95	3.50000	vento+y-pc		2.2173	-288.1978	95-1	3.50000
95	4.00000	vento+y-pc		1.1087	-189.8403	95-1	4.00000
95	4.50000	vento+y-pc		3.027E-09	-91.4829	95-1	4.50000
95	0.00000	vento+y-ps		11.7966	-1154.1100	95-1	0.00000
95	0.50000	vento+y-ps		10.4859	-1037.8930	95-1	0.50000
95	1.00000	vento+y-ps		9.1751	-921.6760	95-1	1.00000
95	1.50000	vento+y-ps		7.8644	-805.4589	95-1	1.50000
95	2.00000	vento+y-ps		6.5537	-689.2419	95-1	2.00000
95	2.50000	vento+y-ps		5.2429	-573.0249	95-1	2.50000
95	3.00000	vento+y-ps		3.9322	-456.8079	95-1	3.00000
95	3.50000	vento+y-ps		2.6215	-340.5909	95-1	3.50000
95	4.00000	vento+y-ps		1.3107	-224.3739	95-1	4.00000
95	4.50000	vento+y-ps		6.636E-09	-108.1569	95-1	4.50000
95	0.00000	fren		203.1075	0.0818	95-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
95	0.50000	fren		180.5400	0.0727	95-1	0.50000
95	1.00000	fren		157.9725	0.0636	95-1	1.00000
95	1.50000	fren		135.4050	0.0545	95-1	1.50000
95	2.00000	fren		112.8375	0.0455	95-1	2.00000
95	2.50000	fren		90.2700	0.0364	95-1	2.50000
95	3.00000	fren		67.7025	0.0273	95-1	3.00000
95	3.50000	fren		45.1350	0.0182	95-1	3.50000
95	4.00000	fren		22.5675	0.0091	95-1	4.00000
95	4.50000	fren		3.725E-09	7.461E-09	95-1	4.50000
95	0.00000	centr		-0.0218	-0.0679	95-1	0.00000
95	0.50000	centr		-0.0193	-0.0617	95-1	0.50000
95	1.00000	centr		-0.0169	-0.0556	95-1	1.00000
95	1.50000	centr		-0.0145	-0.0495	95-1	1.50000
95	2.00000	centr		-0.0121	-0.0434	95-1	2.00000
95	2.50000	centr		-0.0097	-0.0373	95-1	2.50000
95	3.00000	centr		-0.0073	-0.0312	95-1	3.00000
95	3.50000	centr		-0.0048	-0.0251	95-1	3.50000
95	4.00000	centr		-0.0024	-0.0190	95-1	4.00000
95	4.50000	centr		-9.322E-12	-0.0129	95-1	4.50000
95	0.00000	SX	Max	1954.3636	4.2257	95-1	0.00000
95	0.50000	SX	Max	1737.2121	3.7562	95-1	0.50000
95	1.00000	SX	Max	1520.0606	3.2867	95-1	1.00000
95	1.50000	SX	Max	1302.9091	2.8172	95-1	1.50000
95	2.00000	SX	Max	1085.7576	2.3476	95-1	2.00000
95	2.50000	SX	Max	868.6061	1.8781	95-1	2.50000
95	3.00000	SX	Max	651.4545	1.4086	95-1	3.00000
95	3.50000	SX	Max	434.3030	0.9391	95-1	3.50000
95	4.00000	SX	Max	217.1515	0.4695	95-1	4.00000
95	4.50000	SX	Max	1.289E-07	3.221E-06	95-1	4.50000
95	0.00000	SY	Max	65.3736	331.2810	95-1	0.00000
95	0.50000	SY	Max	58.1098	314.6892	95-1	0.50000
95	1.00000	SY	Max	50.8461	298.2967	95-1	1.00000
95	1.50000	SY	Max	43.5824	282.1384	95-1	1.50000
95	2.00000	SY	Max	36.3186	266.2567	95-1	2.00000
95	2.50000	SY	Max	29.0549	250.7044	95-1	2.50000
95	3.00000	SY	Max	21.7912	235.5466	95-1	3.00000
95	3.50000	SY	Max	14.5275	220.8647	95-1	3.50000
95	4.00000	SY	Max	7.2637	206.7599	95-1	4.00000
95	4.50000	SY	Max	3.278E-08	193.3587	95-1	4.50000
95	0.00000	SZ	Max	4.6188	904.8670	95-1	0.00000
95	0.50000	SZ	Max	4.1056	804.3262	95-1	0.50000
95	1.00000	SZ	Max	3.5924	703.7854	95-1	1.00000
95	1.50000	SZ	Max	3.0792	603.2446	95-1	1.50000
95	2.00000	SZ	Max	2.5660	502.7039	95-1	2.00000
95	2.50000	SZ	Max	2.0528	402.1631	95-1	2.50000
95	3.00000	SZ	Max	1.5396	301.6223	95-1	3.00000
95	3.50000	SZ	Max	1.0264	201.0815	95-1	3.50000
95	4.00000	SZ	Max	0.5132	100.5408	95-1	4.00000
95	4.50000	SZ	Max	1.497E-09	1.189E-05	95-1	4.50000
95	0.00000	SX-SLC	Max	2132.0331	4.5366	95-1	0.00000
95	0.50000	SX-SLC	Max	1895.1405	4.0325	95-1	0.50000
95	1.00000	SX-SLC	Max	1658.2479	3.5284	95-1	1.00000
95	1.50000	SX-SLC	Max	1421.3554	3.0244	95-1	1.50000
95	2.00000	SX-SLC	Max	1184.4628	2.5203	95-1	2.00000
95	2.50000	SX-SLC	Max	947.5703	2.0162	95-1	2.50000
95	3.00000	SX-SLC	Max	710.6777	1.5122	95-1	3.00000
95	3.50000	SX-SLC	Max	473.7851	1.0081	95-1	3.50000
95	4.00000	SX-SLC	Max	236.8926	0.5041	95-1	4.00000
95	4.50000	SX-SLC	Max	1.406E-07	3.463E-06	95-1	4.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
95	0.00000	SY-SLC	Max	66.9601	333.5926	95-1	0.00000
95	0.50000	SY-SLC	Max	59.5201	316.7634	95-1	0.50000
95	1.00000	SY-SLC	Max	52.0801	300.1657	95-1	1.00000
95	1.50000	SY-SLC	Max	44.6401	283.8401	95-1	1.50000
95	2.00000	SY-SLC	Max	37.2001	267.8364	95-1	2.00000
95	2.50000	SY-SLC	Max	29.7600	252.2159	95-1	2.50000
95	3.00000	SY-SLC	Max	22.3200	237.0544	95-1	3.00000
95	3.50000	SY-SLC	Max	14.8800	222.4456	95-1	3.50000
95	4.00000	SY-SLC	Max	7.4400	208.5060	95-1	4.00000
95	4.50000	SY-SLC	Max	3.292E-08	195.3786	95-1	4.50000
96	0.00000	G1impa		-5.960E-08	-2.980E-08	96-1	0.00000
96	0.50000	G1impa		0.2549	1487.8915	96-1	0.50000
96	1.00000	G1impa		0.5097	2975.7830	96-1	1.00000
96	1.50000	G1impa		0.7646	4463.6745	96-1	1.50000
96	2.00000	G1impa		1.0194	5951.5659	96-1	2.00000
96	2.50000	G1impa		1.2743	7439.4574	96-1	2.50000
96	3.00000	G1impa		1.5292	8927.3489	96-1	3.00000
96	3.50000	G1impa		1.7840	10415.2404	96-1	3.50000
96	4.00000	G1impa		2.0389	11903.1319	96-1	4.00000
96	4.50000	G1impa		2.2937	13391.0234	96-1	4.50000
96	0.00000	G1pile		-1.819E-12	-9.313E-10	96-1	0.00000
96	0.50000	G1pile		8.938E-06	0.0064	96-1	0.50000
96	1.00000	G1pile		1.788E-05	0.0129	96-1	1.00000
96	1.50000	G1pile		2.681E-05	0.0193	96-1	1.50000
96	2.00000	G1pile		3.575E-05	0.0257	96-1	2.00000
96	2.50000	G1pile		4.469E-05	0.0322	96-1	2.50000
96	3.00000	G1pile		5.363E-05	0.0386	96-1	3.00000
96	3.50000	G1pile		6.256E-05	0.0451	96-1	3.50000
96	4.00000	G1pile		7.150E-05	0.0515	96-1	4.00000
96	4.50000	G1pile		8.044E-05	0.0579	96-1	4.50000
96	0.00000	G1pulv		0.0000	7.451E-09	96-1	0.00000
96	0.50000	G1pulv		3.031E-06	0.0131	96-1	0.50000
96	1.00000	G1pulv		6.062E-06	0.0261	96-1	1.00000
96	1.50000	G1pulv		9.093E-06	0.0392	96-1	1.50000
96	2.00000	G1pulv		1.212E-05	0.0522	96-1	2.00000
96	2.50000	G1pulv		1.516E-05	0.0653	96-1	2.50000
96	3.00000	G1pulv		1.819E-05	0.0783	96-1	3.00000
96	3.50000	G1pulv		2.122E-05	0.0914	96-1	3.50000
96	4.00000	G1pulv		2.425E-05	0.1044	96-1	4.00000
96	4.50000	G1pulv		2.728E-05	0.1175	96-1	4.50000
96	0.00000	G2		-1.490E-08	0.0000	96-1	0.00000
96	0.50000	G2		0.0791	461.7594	96-1	0.50000
96	1.00000	G2		0.1582	923.5189	96-1	1.00000
96	1.50000	G2		0.2373	1385.2783	96-1	1.50000
96	2.00000	G2		0.3164	1847.0377	96-1	2.00000
96	2.50000	G2		0.3955	2308.7971	96-1	2.50000
96	3.00000	G2		0.4746	2770.5566	96-1	3.00000
96	3.50000	G2		0.5537	3232.3160	96-1	3.50000
96	4.00000	G2		0.6328	3694.0754	96-1	4.00000
96	4.50000	G2		0.7118	4155.8348	96-1	4.50000
96	0.00000	attrito		1.526E-05	0.0000	96-1	0.00000
96	0.50000	attrito		-80.2343	-0.0011	96-1	0.50000
96	1.00000	attrito		-160.4686	-0.0021	96-1	1.00000
96	1.50000	attrito		-240.7029	-0.0032	96-1	1.50000
96	2.00000	attrito		-320.9372	-0.0042	96-1	2.00000
96	2.50000	attrito		-401.1716	-0.0053	96-1	2.50000
96	3.00000	attrito		-481.4059	-0.0063	96-1	3.00000
96	3.50000	attrito		-561.6402	-0.0074	96-1	3.50000
96	4.00000	attrito		-641.8745	-0.0084	96-1	4.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation
				KN-m	KN-m		m
96	4.50000	attrito		-722.1088	-0.0095	96-1	4.50000
96	0.00000	DTD		2.328E-10	7.276E-12	96-1	0.00000
96	0.50000	DTD		-0.0014	-0.3698	96-1	0.50000
96	1.00000	DTD		-0.0028	-0.7396	96-1	1.00000
96	1.50000	DTD		-0.0042	-1.1095	96-1	1.50000
96	2.00000	DTD		-0.0056	-1.4793	96-1	2.00000
96	2.50000	DTD		-0.0070	-1.8491	96-1	2.50000
96	3.00000	DTD		-0.0084	-2.2189	96-1	3.00000
96	3.50000	DTD		-0.0098	-2.5887	96-1	3.50000
96	4.00000	DTD		-0.0112	-2.9586	96-1	4.00000
96	4.50000	DTD		-0.0126	-3.3284	96-1	4.50000
96	0.00000	DTU		7.629E-06	2.910E-11	96-1	0.00000
96	0.50000	DTU		-46.6924	-1.4473	96-1	0.50000
96	1.00000	DTU		-93.3848	-2.8945	96-1	1.00000
96	1.50000	DTU		-140.0772	-4.3418	96-1	1.50000
96	2.00000	DTU		-186.7695	-5.7890	96-1	2.00000
96	2.50000	DTU		-233.4619	-7.2363	96-1	2.50000
96	3.00000	DTU		-280.1543	-8.6835	96-1	3.00000
96	3.50000	DTU		-326.8467	-10.1308	96-1	3.50000
96	4.00000	DTU		-373.5391	-11.5781	96-1	4.00000
96	4.50000	DTU		-420.2315	-13.0253	96-1	4.50000
96	0.00000	vento+y-pc		1.937E-07	-2.980E-08	96-1	0.00000
96	0.50000	vento+y-pc		1.1087	-98.3575	96-1	0.50000
96	1.00000	vento+y-pc		2.2173	-196.7149	96-1	1.00000
96	1.50000	vento+y-pc		3.3260	-295.0724	96-1	1.50000
96	2.00000	vento+y-pc		4.4347	-393.4299	96-1	2.00000
96	2.50000	vento+y-pc		5.5434	-491.7873	96-1	2.50000
96	3.00000	vento+y-pc		6.6520	-590.1448	96-1	3.00000
96	3.50000	vento+y-pc		7.7607	-688.5022	96-1	3.50000
96	4.00000	vento+y-pc		8.8694	-786.8597	96-1	4.00000
96	4.50000	vento+y-pc		9.9781	-885.2172	96-1	4.50000
96	0.00000	vento+y-ps		8.941E-08	2.980E-08	96-1	0.00000
96	0.50000	vento+y-ps		1.3107	-116.2170	96-1	0.50000
96	1.00000	vento+y-ps		2.6215	-232.4340	96-1	1.00000
96	1.50000	vento+y-ps		3.9322	-348.6510	96-1	1.50000
96	2.00000	vento+y-ps		5.2429	-464.8680	96-1	2.00000
96	2.50000	vento+y-ps		6.5537	-581.0850	96-1	2.50000
96	3.00000	vento+y-ps		7.8644	-697.3020	96-1	3.00000
96	3.50000	vento+y-ps		9.1751	-813.5190	96-1	3.50000
96	4.00000	vento+y-ps		10.4859	-929.7360	96-1	4.00000
96	4.50000	vento+y-ps		11.7966	-1045.9530	96-1	4.50000
96	0.00000	fren		7.629E-06	0.0000	96-1	0.00000
96	0.50000	fren		-22.5675	-0.0091	96-1	0.50000
96	1.00000	fren		-45.1350	-0.0182	96-1	1.00000
96	1.50000	fren		-67.7025	-0.0273	96-1	1.50000
96	2.00000	fren		-90.2700	-0.0364	96-1	2.00000
96	2.50000	fren		-112.8375	-0.0455	96-1	2.50000
96	3.00000	fren		-135.4050	-0.0545	96-1	3.00000
96	3.50000	fren		-157.9725	-0.0636	96-1	3.50000
96	4.00000	fren		-180.5400	-0.0727	96-1	4.00000
96	4.50000	fren		-203.1075	-0.0818	96-1	4.50000
96	0.00000	centr		-1.048E-09	-1.819E-12	96-1	0.00000
96	0.50000	centr		-0.0024	-0.0061	96-1	0.50000
96	1.00000	centr		-0.0048	-0.0122	96-1	1.00000
96	1.50000	centr		-0.0073	-0.0183	96-1	1.50000
96	2.00000	centr		-0.0097	-0.0244	96-1	2.00000
96	2.50000	centr		-0.0121	-0.0305	96-1	2.50000
96	3.00000	centr		-0.0145	-0.0367	96-1	3.00000
96	3.50000	centr		-0.0169	-0.0428	96-1	3.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
96	4.00000	centr		-0.0193	-0.0489	96-1	4.00000
96	4.50000	centr		-0.0218	-0.0550	96-1	4.50000
96	0.00000	SX	Max	4.399E-05	2.796E-11	96-1	0.00000
96	0.50000	SX	Max	217.1516	0.4695	96-1	0.50000
96	1.00000	SX	Max	434.3031	0.9391	96-1	1.00000
96	1.50000	SX	Max	651.4546	1.4086	96-1	1.50000
96	2.00000	SX	Max	868.6061	1.8781	96-1	2.00000
96	2.50000	SX	Max	1085.7576	2.3476	96-1	2.50000
96	3.00000	SX	Max	1302.9091	2.8172	96-1	3.00000
96	3.50000	SX	Max	1520.0607	3.2867	96-1	3.50000
96	4.00000	SX	Max	1737.2122	3.7562	96-1	4.00000
96	4.50000	SX	Max	1954.3637	4.2258	96-1	4.50000
96	0.00000	SY	Max	1.041E-05	4.193E-07	96-1	0.00000
96	0.50000	SY	Max	7.2637	18.2958	96-1	0.50000
96	1.00000	SY	Max	14.5275	36.5916	96-1	1.00000
96	1.50000	SY	Max	21.7912	54.8874	96-1	1.50000
96	2.00000	SY	Max	29.0549	73.1833	96-1	2.00000
96	2.50000	SY	Max	36.3187	91.4791	96-1	2.50000
96	3.00000	SY	Max	43.5824	109.7749	96-1	3.00000
96	3.50000	SY	Max	50.8461	128.0707	96-1	3.50000
96	4.00000	SY	Max	58.1099	146.3665	96-1	4.00000
96	4.50000	SY	Max	65.3736	164.6623	96-1	4.50000
96	0.00000	SZ	Max	4.717E-07	1.355E-09	96-1	0.00000
96	0.50000	SZ	Max	0.5132	100.5407	96-1	0.50000
96	1.00000	SZ	Max	1.0264	201.0813	96-1	1.00000
96	1.50000	SZ	Max	1.5396	301.6220	96-1	1.50000
96	2.00000	SZ	Max	2.0528	402.1626	96-1	2.00000
96	2.50000	SZ	Max	2.5660	502.7033	96-1	2.50000
96	3.00000	SZ	Max	3.0792	603.2439	96-1	3.00000
96	3.50000	SZ	Max	3.5924	703.7846	96-1	3.50000
96	4.00000	SZ	Max	4.1056	804.3252	96-1	4.00000
96	4.50000	SZ	Max	4.6188	904.8659	96-1	4.50000
96	0.00000	SX-SLC	Max	4.799E-05	3.010E-11	96-1	0.00000
96	0.50000	SX-SLC	Max	236.8926	0.5041	96-1	0.50000
96	1.00000	SX-SLC	Max	473.7852	1.0081	96-1	1.00000
96	1.50000	SX-SLC	Max	710.6777	1.5122	96-1	1.50000
96	2.00000	SX-SLC	Max	947.5703	2.0163	96-1	2.00000
96	2.50000	SX-SLC	Max	1184.4629	2.5203	96-1	2.50000
96	3.00000	SX-SLC	Max	1421.3554	3.0244	96-1	3.00000
96	3.50000	SX-SLC	Max	1658.2480	3.5285	96-1	3.50000
96	4.00000	SX-SLC	Max	1895.1406	4.0325	96-1	4.00000
96	4.50000	SX-SLC	Max	2132.0331	4.5366	96-1	4.50000
96	0.00000	SY-SLC	Max	1.048E-05	4.202E-07	96-1	0.00000
96	0.50000	SY-SLC	Max	7.4400	18.7802	96-1	0.50000
96	1.00000	SY-SLC	Max	14.8800	37.5604	96-1	1.00000
96	1.50000	SY-SLC	Max	22.3200	56.3406	96-1	1.50000
96	2.00000	SY-SLC	Max	29.7600	75.1208	96-1	2.00000
96	2.50000	SY-SLC	Max	37.2001	93.9010	96-1	2.50000
96	3.00000	SY-SLC	Max	44.6401	112.6812	96-1	3.00000
96	3.50000	SY-SLC	Max	52.0801	131.4614	96-1	3.50000
96	4.00000	SY-SLC	Max	59.5201	150.2416	96-1	4.00000
96	4.50000	SY-SLC	Max	66.9601	169.0218	96-1	4.50000
97	0.00000	G1impa		2.2937	13391.0234	97-1	0.00000
97	0.50000	G1impa		2.0389	11903.1319	97-1	0.50000
97	1.00000	G1impa		1.7840	10415.2404	97-1	1.00000
97	1.50000	G1impa		1.5292	8927.3489	97-1	1.50000
97	2.00000	G1impa		1.2743	7439.4574	97-1	2.00000
97	2.50000	G1impa		1.0194	5951.5659	97-1	2.50000
97	3.00000	G1impa		0.7646	4463.6745	97-1	3.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
97	3.50000	G1impa		0.5097	2975.7830	97-1	3.50000
97	4.00000	G1impa		0.2549	1487.8915	97-1	4.00000
97	4.50000	G1impa		2.980E-08	-2.235E-08	97-1	4.50000
97	0.00000	G1pile		8.044E-05	0.0579	97-1	0.00000
97	0.50000	G1pile		7.150E-05	0.0515	97-1	0.50000
97	1.00000	G1pile		6.256E-05	0.0451	97-1	1.00000
97	1.50000	G1pile		5.363E-05	0.0386	97-1	1.50000
97	2.00000	G1pile		4.469E-05	0.0322	97-1	2.00000
97	2.50000	G1pile		3.575E-05	0.0257	97-1	2.50000
97	3.00000	G1pile		2.681E-05	0.0193	97-1	3.00000
97	3.50000	G1pile		1.788E-05	0.0129	97-1	3.50000
97	4.00000	G1pile		8.938E-06	0.0064	97-1	4.00000
97	4.50000	G1pile		2.274E-12	-9.313E-10	97-1	4.50000
97	0.00000	G1pulv		2.728E-05	0.1175	97-1	0.00000
97	0.50000	G1pulv		2.425E-05	0.1044	97-1	0.50000
97	1.00000	G1pulv		2.122E-05	0.0914	97-1	1.00000
97	1.50000	G1pulv		1.819E-05	0.0783	97-1	1.50000
97	2.00000	G1pulv		1.516E-05	0.0653	97-1	2.00000
97	2.50000	G1pulv		1.212E-05	0.0522	97-1	2.50000
97	3.00000	G1pulv		9.093E-06	0.0392	97-1	3.00000
97	3.50000	G1pulv		6.062E-06	0.0261	97-1	3.50000
97	4.00000	G1pulv		3.031E-06	0.0131	97-1	4.00000
97	4.50000	G1pulv		-1.364E-12	-1.863E-09	97-1	4.50000
97	0.00000	G2		0.7118	4155.8348	97-1	0.00000
97	0.50000	G2		0.6328	3694.0754	97-1	0.50000
97	1.00000	G2		0.5537	3232.3160	97-1	1.00000
97	1.50000	G2		0.4746	2770.5566	97-1	1.50000
97	2.00000	G2		0.3955	2308.7971	97-1	2.00000
97	2.50000	G2		0.3164	1847.0377	97-1	2.50000
97	3.00000	G2		0.2373	1385.2783	97-1	3.00000
97	3.50000	G2		0.1582	923.5189	97-1	3.50000
97	4.00000	G2		0.0791	461.7594	97-1	4.00000
97	4.50000	G2		-1.863E-08	-1.304E-08	97-1	4.50000
97	0.00000	attrito		-722.1088	-0.0095	97-1	0.00000
97	0.50000	attrito		-641.8745	-0.0084	97-1	0.50000
97	1.00000	attrito		-561.6402	-0.0074	97-1	1.00000
97	1.50000	attrito		-481.4059	-0.0063	97-1	1.50000
97	2.00000	attrito		-401.1716	-0.0053	97-1	2.00000
97	2.50000	attrito		-320.9373	-0.0042	97-1	2.50000
97	3.00000	attrito		-240.7030	-0.0032	97-1	3.00000
97	3.50000	attrito		-160.4686	-0.0021	97-1	3.50000
97	4.00000	attrito		-80.2343	-0.0011	97-1	4.00000
97	4.50000	attrito		-1.526E-05	-2.842E-14	97-1	4.50000
97	0.00000	DTD		-0.0126	-3.3284	97-1	0.00000
97	0.50000	DTD		-0.0112	-2.9586	97-1	0.50000
97	1.00000	DTD		-0.0098	-2.5887	97-1	1.00000
97	1.50000	DTD		-0.0084	-2.2189	97-1	1.50000
97	2.00000	DTD		-0.0070	-1.8491	97-1	2.00000
97	2.50000	DTD		-0.0056	-1.4793	97-1	2.50000
97	3.00000	DTD		-0.0042	-1.1095	97-1	3.00000
97	3.50000	DTD		-0.0028	-0.7396	97-1	3.50000
97	4.00000	DTD		-0.0014	-0.3698	97-1	4.00000
97	4.50000	DTD		5.821E-11	5.457E-12	97-1	4.50000
97	0.00000	DTU		-420.2314	-13.0253	97-1	0.00000
97	0.50000	DTU		-373.5391	-11.5781	97-1	0.50000
97	1.00000	DTU		-326.8467	-10.1308	97-1	1.00000
97	1.50000	DTU		-280.1543	-8.6835	97-1	1.50000
97	2.00000	DTU		-233.4619	-7.2363	97-1	2.00000
97	2.50000	DTU		-186.7695	-5.7890	97-1	2.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
97	3.00000	DTU		-140.0772	-4.3418	97-1	3.00000
97	3.50000	DTU		-93.3848	-2.8945	97-1	3.50000
97	4.00000	DTU		-46.6924	-1.4473	97-1	4.00000
97	4.50000	DTU		-1.717E-05	-7.276E-12	97-1	4.50000
97	0.00000	vento+y-pc		-9.9781	885.2172	97-1	0.00000
97	0.50000	vento+y-pc		-8.8694	786.8597	97-1	0.50000
97	1.00000	vento+y-pc		-7.7607	688.5022	97-1	1.00000
97	1.50000	vento+y-pc		-6.6520	590.1448	97-1	1.50000
97	2.00000	vento+y-pc		-5.5434	491.7873	97-1	2.00000
97	2.50000	vento+y-pc		-4.4347	393.4299	97-1	2.50000
97	3.00000	vento+y-pc		-3.3260	295.0724	97-1	3.00000
97	3.50000	vento+y-pc		-2.2173	196.7149	97-1	3.50000
97	4.00000	vento+y-pc		-1.1087	98.3575	97-1	4.00000
97	4.50000	vento+y-pc		-2.980E-08	-3.427E-07	97-1	4.50000
97	0.00000	vento+y-ps		-11.7966	1045.9530	97-1	0.00000
97	0.50000	vento+y-ps		-10.4859	929.7360	97-1	0.50000
97	1.00000	vento+y-ps		-9.1751	813.5190	97-1	1.00000
97	1.50000	vento+y-ps		-7.8644	697.3020	97-1	1.50000
97	2.00000	vento+y-ps		-6.5537	581.0850	97-1	2.00000
97	2.50000	vento+y-ps		-5.2429	464.8680	97-1	2.50000
97	3.00000	vento+y-ps		-3.9322	348.6510	97-1	3.00000
97	3.50000	vento+y-ps		-2.6215	232.4340	97-1	3.50000
97	4.00000	vento+y-ps		-1.3107	116.2170	97-1	4.00000
97	4.50000	vento+y-ps		2.220E-16	-1.639E-07	97-1	4.50000
97	0.00000	fren		-203.1075	-0.0818	97-1	0.00000
97	0.50000	fren		-180.5400	-0.0727	97-1	0.50000
97	1.00000	fren		-157.9725	-0.0636	97-1	1.00000
97	1.50000	fren		-135.4050	-0.0545	97-1	1.50000
97	2.00000	fren		-112.8375	-0.0455	97-1	2.00000
97	2.50000	fren		-90.2700	-0.0364	97-1	2.50000
97	3.00000	fren		-67.7025	-0.0273	97-1	3.00000
97	3.50000	fren		-45.1350	-0.0182	97-1	3.50000
97	4.00000	fren		-22.5675	-0.0091	97-1	4.00000
97	4.50000	fren		-7.629E-06	2.842E-13	97-1	4.50000
97	0.00000	centr		0.0218	0.0550	97-1	0.00000
97	0.50000	centr		0.0193	0.0489	97-1	0.50000
97	1.00000	centr		0.0169	0.0428	97-1	1.00000
97	1.50000	centr		0.0145	0.0367	97-1	1.50000
97	2.00000	centr		0.0121	0.0305	97-1	2.00000
97	2.50000	centr		0.0097	0.0244	97-1	2.50000
97	3.00000	centr		0.0073	0.0183	97-1	3.00000
97	3.50000	centr		0.0048	0.0122	97-1	3.50000
97	4.00000	centr		0.0024	0.0061	97-1	4.00000
97	4.50000	centr		-9.895E-10	-2.910E-11	97-1	4.50000
97	0.00000	SX	Max	1954.3638	4.2257	97-1	0.00000
97	0.50000	SX	Max	1737.2122	3.7562	97-1	0.50000
97	1.00000	SX	Max	1520.0607	3.2867	97-1	1.00000
97	1.50000	SX	Max	1302.9092	2.8172	97-1	1.50000
97	2.00000	SX	Max	1085.7577	2.3476	97-1	2.00000
97	2.50000	SX	Max	868.6061	1.8781	97-1	2.50000
97	3.00000	SX	Max	651.4546	1.4086	97-1	3.00000
97	3.50000	SX	Max	434.3031	0.9391	97-1	3.50000
97	4.00000	SX	Max	217.1515	0.4695	97-1	4.00000
97	4.50000	SX	Max	2.200E-05	2.193E-11	97-1	4.50000
97	0.00000	SY	Max	65.3736	164.6614	97-1	0.00000
97	0.50000	SY	Max	58.1098	146.3657	97-1	0.50000
97	1.00000	SY	Max	50.8461	128.0700	97-1	1.00000
97	1.50000	SY	Max	43.5824	109.7742	97-1	1.50000
97	2.00000	SY	Max	36.3186	91.4785	97-1	2.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
97	2.50000	SY	Max	29.0549	73.1828	97-1	2.50000
97	3.00000	SY	Max	21.7912	54.8871	97-1	3.00000
97	3.50000	SY	Max	14.5275	36.5914	97-1	3.50000
97	4.00000	SY	Max	7.2637	18.2957	97-1	4.00000
97	4.50000	SY	Max	5.093E-06	3.751E-07	97-1	4.50000
97	0.00000	SZ	Max	4.6188	904.8670	97-1	0.00000
97	0.50000	SZ	Max	4.1056	804.3262	97-1	0.50000
97	1.00000	SZ	Max	3.5924	703.7854	97-1	1.00000
97	1.50000	SZ	Max	3.0792	603.2446	97-1	1.50000
97	2.00000	SZ	Max	2.5660	502.7039	97-1	2.00000
97	2.50000	SZ	Max	2.0528	402.1631	97-1	2.50000
97	3.00000	SZ	Max	1.5396	301.6223	97-1	3.00000
97	3.50000	SZ	Max	1.0264	201.0815	97-1	3.50000
97	4.00000	SZ	Max	0.5132	100.5408	97-1	4.00000
97	4.50000	SZ	Max	2.785E-07	3.188E-09	97-1	4.50000
97	0.00000	SX-SLC	Max	2132.0332	4.5366	97-1	0.00000
97	0.50000	SX-SLC	Max	1895.1406	4.0325	97-1	0.50000
97	1.00000	SX-SLC	Max	1658.2480	3.5284	97-1	1.00000
97	1.50000	SX-SLC	Max	1421.3555	3.0244	97-1	1.50000
97	2.00000	SX-SLC	Max	1184.4629	2.5203	97-1	2.00000
97	2.50000	SX-SLC	Max	947.5703	2.0162	97-1	2.50000
97	3.00000	SX-SLC	Max	710.6777	1.5122	97-1	3.00000
97	3.50000	SX-SLC	Max	473.7852	1.0081	97-1	3.50000
97	4.00000	SX-SLC	Max	236.8926	0.5041	97-1	4.00000
97	4.50000	SX-SLC	Max	2.400E-05	2.353E-11	97-1	4.50000
97	0.00000	SY-SLC	Max	66.9601	169.0208	97-1	0.00000
97	0.50000	SY-SLC	Max	59.5201	150.2407	97-1	0.50000
97	1.00000	SY-SLC	Max	52.0801	131.4606	97-1	1.00000
97	1.50000	SY-SLC	Max	44.6401	112.6806	97-1	1.50000
97	2.00000	SY-SLC	Max	37.2001	93.9005	97-1	2.00000
97	2.50000	SY-SLC	Max	29.7600	75.1204	97-1	2.50000
97	3.00000	SY-SLC	Max	22.3200	56.3403	97-1	3.00000
97	3.50000	SY-SLC	Max	14.8800	37.5602	97-1	3.50000
97	4.00000	SY-SLC	Max	7.4400	18.7801	97-1	4.00000
97	4.50000	SY-SLC	Max	5.106E-06	3.764E-07	97-1	4.50000
98	0.00000	G1impa		1.218E-06	-0.2549	98-1	0.00000
98	0.20000	G1impa		7.310E-07	-0.1529	98-1	0.20000
98	0.40000	G1impa		2.437E-07	-0.0510	98-1	0.40000
98	0.00000	G1pile		1.122E-10	-8.938E-06	98-1	0.00000
98	0.20000	G1pile		6.734E-11	-5.363E-06	98-1	0.20000
98	0.40000	G1pile		2.245E-11	-1.788E-06	98-1	0.40000
98	0.00000	G1pulv		4.433E-10	-3.031E-06	98-1	0.00000
98	0.20000	G1pulv		2.660E-10	-1.819E-06	98-1	0.20000
98	0.40000	G1pulv		8.866E-11	-6.062E-07	98-1	0.40000
98	0.00000	G2		3.781E-07	-0.0791	98-1	0.00000
98	0.20000	G2		2.269E-07	-0.0475	98-1	0.20000
98	0.40000	G2		7.563E-08	-0.0158	98-1	0.40000
98	0.00000	attrito		-2.647E-08	80.2343	98-1	0.00000
98	0.20000	attrito		-1.588E-08	48.1406	98-1	0.20000
98	0.40000	attrito		-5.294E-09	16.0469	98-1	0.40000
98	0.00000	DTD		-2.981E-10	0.0014	98-1	0.00000
98	0.20000	DTD		-1.789E-10	8.421E-04	98-1	0.20000
98	0.40000	DTD		-5.962E-11	2.807E-04	98-1	0.40000
98	0.00000	DTU		3.810E-08	46.6924	98-1	0.00000
98	0.20000	DTU		2.286E-08	28.0154	98-1	0.20000
98	0.40000	DTU		7.620E-09	9.3385	98-1	0.40000
98	0.00000	vento+y-pc		91.4829	-1.1087	98-1	0.00000
98	0.20000	vento+y-pc		54.8897	-0.6652	98-1	0.20000
98	0.40000	vento+y-pc		18.2966	-0.2217	98-1	0.40000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
98	0.00000	vento+y-ps		108.1569	-1.3107	98-1	0.00000
98	0.20000	vento+y-ps		64.8942	-0.7864	98-1	0.20000
98	0.40000	vento+y-ps		21.6314	-0.2621	98-1	0.40000
98	0.00000	fren		-7.476E-09	22.5675	98-1	0.00000
98	0.20000	fren		-4.486E-09	13.5405	98-1	0.20000
98	0.40000	fren		-1.495E-09	4.5135	98-1	0.40000
98	0.00000	centr		0.0129	0.0024	98-1	0.00000
98	0.20000	centr		0.0077	0.0015	98-1	0.20000
98	0.40000	centr		0.0026	4.835E-04	98-1	0.40000
98	0.00000	SX	Max	3.221E-06	217.1515	98-1	0.00000
98	0.20000	SX	Max	1.933E-06	130.2909	98-1	0.20000
98	0.40000	SX	Max	6.443E-07	43.4303	98-1	0.40000
98	0.00000	SY	Max	193.3587	7.2637	98-1	0.00000
98	0.20000	SY	Max	116.0152	4.3582	98-1	0.20000
98	0.40000	SY	Max	38.6717	1.4527	98-1	0.40000
98	0.00000	SZ	Max	1.183E-05	0.5132	98-1	0.00000
98	0.20000	SZ	Max	7.101E-06	0.3079	98-1	0.20000
98	0.40000	SZ	Max	2.367E-06	0.1026	98-1	0.40000
98	0.00000	SX-SLC	Max	3.463E-06	236.8926	98-1	0.00000
98	0.20000	SX-SLC	Max	2.078E-06	142.1355	98-1	0.20000
98	0.40000	SX-SLC	Max	6.926E-07	47.3785	98-1	0.40000
98	0.00000	SY-SLC	Max	195.3786	7.4400	98-1	0.00000
98	0.20000	SY-SLC	Max	117.2272	4.4640	98-1	0.20000
98	0.40000	SY-SLC	Max	39.0757	1.4880	98-1	0.40000
99	0.00000	G1impa		-1.193E-06	-0.2549	99-1	0.00000
99	0.20000	G1impa		-7.073E-07	-0.1529	99-1	0.20000
99	0.40000	G1impa		-2.220E-07	-0.0510	99-1	0.40000
99	0.00000	G1pile		1.505E-10	-8.938E-06	99-1	0.00000
99	0.20000	G1pile		1.105E-10	-5.363E-06	99-1	0.20000
99	0.40000	G1pile		7.055E-11	-1.788E-06	99-1	0.40000
99	0.00000	G1pulv		-2.036E-09	-3.031E-06	99-1	0.00000
99	0.20000	G1pulv		-2.257E-09	-1.819E-06	99-1	0.20000
99	0.40000	G1pulv		-2.477E-09	-6.062E-07	99-1	0.40000
99	0.00000	G2		-3.824E-07	-0.0791	99-1	0.00000
99	0.20000	G2		-2.317E-07	-0.0475	99-1	0.20000
99	0.40000	G2		-8.097E-08	-0.0158	99-1	0.40000
99	0.00000	attrito		-2.647E-08	80.2343	99-1	0.00000
99	0.20000	attrito		-1.588E-08	48.1406	99-1	0.20000
99	0.40000	attrito		-5.293E-09	16.0469	99-1	0.40000
99	0.00000	DTD		3.012E-10	0.0014	99-1	0.00000
99	0.20000	DTD		1.787E-10	8.421E-04	99-1	0.20000
99	0.40000	DTD		5.614E-11	2.807E-04	99-1	0.40000
99	0.00000	DTU		4.048E-08	46.6924	99-1	0.00000
99	0.20000	DTU		2.429E-08	28.0154	99-1	0.20000
99	0.40000	DTU		8.106E-09	9.3385	99-1	0.40000
99	0.00000	vento+y-pc		91.4829	1.1087	99-1	0.00000
99	0.20000	vento+y-pc		54.8897	0.6652	99-1	0.20000
99	0.40000	vento+y-pc		18.2966	0.2217	99-1	0.40000
99	0.00000	vento+y-ps		108.1569	1.3107	99-1	0.00000
99	0.20000	vento+y-ps		64.8942	0.7864	99-1	0.20000
99	0.40000	vento+y-ps		21.6314	0.2621	99-1	0.40000
99	0.00000	fren		-7.461E-09	22.5675	99-1	0.00000
99	0.20000	fren		-4.477E-09	13.5405	99-1	0.20000
99	0.40000	fren		-1.492E-09	4.5135	99-1	0.40000
99	0.00000	centr		0.0129	-0.0024	99-1	0.00000
99	0.20000	centr		0.0077	-0.0015	99-1	0.20000
99	0.40000	centr		0.0026	-4.835E-04	99-1	0.40000
99	0.00000	SX	Max	3.221E-06	217.1515	99-1	0.00000
99	0.20000	SX	Max	1.933E-06	130.2909	99-1	0.20000

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	M3 KN-m		
99	0.40000	SX	Max	6.442E-07	43.4303	99-1	0.40000
99	0.00000	SY	Max	193.3587	7.2637	99-1	0.00000
99	0.20000	SY	Max	116.0152	4.3582	99-1	0.20000
99	0.40000	SY	Max	38.6717	1.4527	99-1	0.40000
99	0.00000	SZ	Max	1.189E-05	0.5132	99-1	0.00000
99	0.20000	SZ	Max	7.132E-06	0.3079	99-1	0.20000
99	0.40000	SZ	Max	2.377E-06	0.1026	99-1	0.40000
99	0.00000	SX-SLC	Max	3.463E-06	236.8926	99-1	0.00000
99	0.20000	SX-SLC	Max	2.078E-06	142.1355	99-1	0.20000
99	0.40000	SX-SLC	Max	6.925E-07	47.3785	99-1	0.40000
99	0.00000	SY-SLC	Max	195.3786	7.4400	99-1	0.00000
99	0.20000	SY-SLC	Max	117.2272	4.4640	99-1	0.20000
99	0.40000	SY-SLC	Max	39.0757	1.4880	99-1	0.40000
100	0.00000	G1impa		-1.164E-10	1.132E-06	100-1	0.00000
100	0.50000	G1impa		0.0519	-1561.5044	100-1	0.50000
100	1.00000	G1impa		0.1038	-3123.0087	100-1	1.00000
100	1.50000	G1impa		0.1557	-4684.5131	100-1	1.50000
100	2.00000	G1impa		0.2076	-6246.0175	100-1	2.00000
100	2.50000	G1impa		0.2594	-7807.5218	100-1	2.50000
100	3.00000	G1impa		0.3113	-9369.0262	100-1	3.00000
100	3.50000	G1impa		0.3632	-10930.5306	100-1	3.50000
100	4.00000	G1impa		0.4151	-12492.0349	100-1	4.00000
100	4.50000	G1impa		0.4670	-14053.5393	100-1	4.50000
100	0.00000	G1pile		2.274E-13	-1.863E-09	100-1	0.00000
100	0.50000	G1pile		-2.490E-04	-0.0059	100-1	0.50000
100	1.00000	G1pile		-4.979E-04	-0.0118	100-1	1.00000
100	1.50000	G1pile		-7.469E-04	-0.0177	100-1	1.50000
100	2.00000	G1pile		-9.958E-04	-0.0236	100-1	2.00000
100	2.50000	G1pile		-0.0012	-0.0295	100-1	2.50000
100	3.00000	G1pile		-0.0015	-0.0354	100-1	3.00000
100	3.50000	G1pile		-0.0017	-0.0413	100-1	3.50000
100	4.00000	G1pile		-0.0020	-0.0471	100-1	4.00000
100	4.50000	G1pile		-0.0022	-0.0530	100-1	4.50000
100	0.00000	G1pulv		-1.819E-12	-2.235E-08	100-1	0.00000
100	0.50000	G1pulv		-8.474E-04	-0.0425	100-1	0.50000
100	1.00000	G1pulv		-0.0017	-0.0851	100-1	1.00000
100	1.50000	G1pulv		-0.0025	-0.1276	100-1	1.50000
100	2.00000	G1pulv		-0.0034	-0.1701	100-1	2.00000
100	2.50000	G1pulv		-0.0042	-0.2127	100-1	2.50000
100	3.00000	G1pulv		-0.0051	-0.2552	100-1	3.00000
100	3.50000	G1pulv		-0.0059	-0.2977	100-1	3.50000
100	4.00000	G1pulv		-0.0068	-0.3403	100-1	4.00000
100	4.50000	G1pulv		-0.0076	-0.3828	100-1	4.50000
100	0.00000	G2		-1.455E-11	3.874E-07	100-1	0.00000
100	0.50000	G2		0.0161	-484.6048	100-1	0.50000
100	1.00000	G2		0.0322	-969.2096	100-1	1.00000
100	1.50000	G2		0.0483	-1453.8144	100-1	1.50000
100	2.00000	G2		0.0644	-1938.4192	100-1	2.00000
100	2.50000	G2		0.0805	-2423.0240	100-1	2.50000
100	3.00000	G2		0.0966	-2907.6288	100-1	3.00000
100	3.50000	G2		0.1127	-3392.2336	100-1	3.50000
100	4.00000	G2		0.1288	-3876.8384	100-1	4.00000
100	4.50000	G2		0.1449	-4361.4432	100-1	4.50000
100	0.00000	attrito		2.384E-07	-2.739E-08	100-1	0.00000
100	0.50000	attrito		80.0940	-0.0159	100-1	0.50000
100	1.00000	attrito		160.1881	-0.0318	100-1	1.00000
100	1.50000	attrito		240.2821	-0.0477	100-1	1.50000
100	2.00000	attrito		320.3762	-0.0635	100-1	2.00000
100	2.50000	attrito		400.4702	-0.0794	100-1	2.50000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
100	3.00000	attrito		480.5643	-0.0953	100-1	3.00000
100	3.50000	attrito		560.6583	-0.1112	100-1	3.50000
100	4.00000	attrito		640.7523	-0.1271	100-1	4.00000
100	4.50000	attrito		720.8464	-0.1430	100-1	4.50000
100	0.00000	DTD		0.0000	1.339E-09	100-1	0.00000
100	0.50000	DTD		-0.0105	-1.6096	100-1	0.50000
100	1.00000	DTD		-0.0210	-3.2192	100-1	1.00000
100	1.50000	DTD		-0.0315	-4.8287	100-1	1.50000
100	2.00000	DTD		-0.0420	-6.4383	100-1	2.00000
100	2.50000	DTD		-0.0525	-8.0479	100-1	2.50000
100	3.00000	DTD		-0.0630	-9.6575	100-1	3.00000
100	3.50000	DTD		-0.0735	-11.2670	100-1	3.50000
100	4.00000	DTD		-0.0840	-12.8766	100-1	4.00000
100	4.50000	DTD		-0.0945	-14.4862	100-1	4.50000
100	0.00000	DTU		-1.192E-07	8.571E-09	100-1	0.00000
100	0.50000	DTU		71.9550	0.1973	100-1	0.50000
100	1.00000	DTU		143.9101	0.3946	100-1	1.00000
100	1.50000	DTU		215.8651	0.5919	100-1	1.50000
100	2.00000	DTU		287.8202	0.7892	100-1	2.00000
100	2.50000	DTU		359.7752	0.9866	100-1	2.50000
100	3.00000	DTU		431.7303	1.1839	100-1	3.00000
100	3.50000	DTU		503.6853	1.3812	100-1	3.50000
100	4.00000	DTU		575.6404	1.5785	100-1	4.00000
100	4.50000	DTU		647.5954	1.7758	100-1	4.50000
100	0.00000	vento+y-pc		1.281E-09	79.3858	100-1	0.00000
100	0.50000	vento+y-pc		-1.4067	171.9254	100-1	0.50000
100	1.00000	vento+y-pc		-2.8135	264.4650	100-1	1.00000
100	1.50000	vento+y-pc		-4.2202	357.0046	100-1	1.50000
100	2.00000	vento+y-pc		-5.6270	449.5443	100-1	2.00000
100	2.50000	vento+y-pc		-7.0337	542.0839	100-1	2.50000
100	3.00000	vento+y-pc		-8.4404	634.6235	100-1	3.00000
100	3.50000	vento+y-pc		-9.8472	727.1631	100-1	3.50000
100	4.00000	vento+y-pc		-11.2539	819.7027	100-1	4.00000
100	4.50000	vento+y-pc		-12.6607	912.2424	100-1	4.50000
100	0.00000	vento+y-ps		-8.149E-10	93.8552	100-1	0.00000
100	0.50000	vento+y-ps		-1.6631	203.1941	100-1	0.50000
100	1.00000	vento+y-ps		-3.3263	312.5330	100-1	1.00000
100	1.50000	vento+y-ps		-4.9894	421.8719	100-1	1.50000
100	2.00000	vento+y-ps		-6.6525	531.2108	100-1	2.00000
100	2.50000	vento+y-ps		-8.3156	640.5497	100-1	2.50000
100	3.00000	vento+y-ps		-9.9788	749.8886	100-1	3.00000
100	3.50000	vento+y-ps		-11.6419	859.2275	100-1	3.50000
100	4.00000	vento+y-ps		-13.3050	968.5664	100-1	4.00000
100	4.50000	vento+y-ps		-14.9681	1077.9053	100-1	4.50000
100	0.00000	fren		0.0000	-7.560E-09	100-1	0.00000
100	0.50000	fren		22.5062	-0.2055	100-1	0.50000
100	1.00000	fren		45.0125	-0.4109	100-1	1.00000
100	1.50000	fren		67.5187	-0.6164	100-1	1.50000
100	2.00000	fren		90.0249	-0.8218	100-1	2.00000
100	2.50000	fren		112.5311	-1.0273	100-1	2.50000
100	3.00000	fren		135.0374	-1.2327	100-1	3.00000
100	3.50000	fren		157.5436	-1.4382	100-1	3.50000
100	4.00000	fren		180.0498	-1.6436	100-1	4.00000
100	4.50000	fren		202.5560	-1.8491	100-1	4.50000
100	0.00000	centr		-1.819E-12	0.0429	100-1	0.00000
100	0.50000	centr		0.0041	0.0632	100-1	0.50000
100	1.00000	centr		0.0081	0.0836	100-1	1.00000
100	1.50000	centr		0.0122	0.1039	100-1	1.50000
100	2.00000	centr		0.0162	0.1242	100-1	2.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
100	2.50000	centr		0.0203	0.1445	100-1	2.50000
100	3.00000	centr		0.0244	0.1648	100-1	3.00000
100	3.50000	centr		0.0284	0.1852	100-1	3.50000
100	4.00000	centr		0.0325	0.2055	100-1	4.00000
100	4.50000	centr		0.0365	0.2258	100-1	4.50000
100	0.00000	SX	Max	3.437E-07	4.751E-06	100-1	0.00000
100	0.50000	SX	Max	216.5597	1.9822	100-1	0.50000
100	1.00000	SX	Max	433.1193	3.9643	100-1	1.00000
100	1.50000	SX	Max	649.6790	5.9465	100-1	1.50000
100	2.00000	SX	Max	866.2386	7.9286	100-1	2.00000
100	2.50000	SX	Max	1082.7983	9.9108	100-1	2.50000
100	3.00000	SX	Max	1299.3579	11.8929	100-1	3.00000
100	3.50000	SX	Max	1515.9176	13.8751	100-1	3.50000
100	4.00000	SX	Max	1732.4772	15.8572	100-1	4.00000
100	4.50000	SX	Max	1949.0369	17.8394	100-1	4.50000
100	0.00000	SY	Max	4.371E-08	157.0974	100-1	0.00000
100	0.50000	SY	Max	7.7114	155.9373	100-1	0.50000
100	1.00000	SY	Max	15.4228	158.4078	100-1	1.00000
100	1.50000	SY	Max	23.1342	164.3453	100-1	1.50000
100	2.00000	SY	Max	30.8457	173.3941	100-1	2.00000
100	2.50000	SY	Max	38.5571	185.0983	100-1	2.50000
100	3.00000	SY	Max	46.2685	198.9899	100-1	3.00000
100	3.50000	SY	Max	53.9799	214.6447	100-1	3.50000
100	4.00000	SY	Max	61.6913	231.7056	100-1	4.00000
100	4.50000	SY	Max	69.4027	249.8847	100-1	4.50000
100	0.00000	SZ	Max	3.525E-09	1.262E-05	100-1	0.00000
100	0.50000	SZ	Max	0.4981	114.4032	100-1	0.50000
100	1.00000	SZ	Max	0.9963	228.8063	100-1	1.00000
100	1.50000	SZ	Max	1.4944	343.2095	100-1	1.50000
100	2.00000	SZ	Max	1.9926	457.6127	100-1	2.00000
100	2.50000	SZ	Max	2.4907	572.0158	100-1	2.50000
100	3.00000	SZ	Max	2.9888	686.4190	100-1	3.00000
100	3.50000	SZ	Max	3.4870	800.8222	100-1	3.50000
100	4.00000	SZ	Max	3.9851	915.2254	100-1	4.00000
100	4.50000	SZ	Max	4.4833	1029.6285	100-1	4.50000
100	0.00000	SX-SLC	Max	3.749E-07	5.101E-06	100-1	0.00000
100	0.50000	SX-SLC	Max	236.2469	2.1618	100-1	0.50000
100	1.00000	SX-SLC	Max	472.4938	4.3235	100-1	1.00000
100	1.50000	SX-SLC	Max	708.7407	6.4853	100-1	1.50000
100	2.00000	SX-SLC	Max	944.9876	8.6471	100-1	2.00000
100	2.50000	SX-SLC	Max	1181.2345	10.8088	100-1	2.50000
100	3.00000	SX-SLC	Max	1417.4814	12.9706	100-1	3.00000
100	3.50000	SX-SLC	Max	1653.7283	15.1324	100-1	3.50000
100	4.00000	SX-SLC	Max	1889.9752	17.2942	100-1	4.00000
100	4.50000	SX-SLC	Max	2126.2221	19.4559	100-1	4.50000
100	0.00000	SY-SLC	Max	4.624E-08	161.2257	100-1	0.00000
100	0.50000	SY-SLC	Max	7.8865	159.0103	100-1	0.50000
100	1.00000	SY-SLC	Max	15.7731	160.7554	100-1	1.00000
100	1.50000	SY-SLC	Max	23.6596	166.3363	100-1	1.50000
100	2.00000	SY-SLC	Max	31.5462	175.3873	100-1	2.00000
100	2.50000	SY-SLC	Max	39.4327	187.4063	100-1	2.50000
100	3.00000	SY-SLC	Max	47.3192	201.8638	100-1	3.00000
100	3.50000	SY-SLC	Max	55.2058	218.2758	100-1	3.50000
100	4.00000	SY-SLC	Max	63.0923	236.2354	100-1	4.00000
100	4.50000	SY-SLC	Max	70.9788	255.4162	100-1	4.50000
101	0.00000	G1impa		0.4670	-14053.5393	101-1	0.00000
101	0.50000	G1impa		0.4151	-12492.0349	101-1	0.50000
101	1.00000	G1impa		0.3632	-10930.5306	101-1	1.00000
101	1.50000	G1impa		0.3113	-9369.0262	101-1	1.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
101	2.00000	G1impa		0.2594	-7807.5218	101-1	2.00000
101	2.50000	G1impa		0.2076	-6246.0175	101-1	2.50000
101	3.00000	G1impa		0.1557	-4684.5131	101-1	3.00000
101	3.50000	G1impa		0.1038	-3123.0087	101-1	3.50000
101	4.00000	G1impa		0.0519	-1561.5044	101-1	4.00000
101	4.50000	G1impa		-5.821E-11	1.147E-06	101-1	4.50000
101	0.00000	G1pile		-0.0022	-0.0530	101-1	0.00000
101	0.50000	G1pile		-0.0020	-0.0471	101-1	0.50000
101	1.00000	G1pile		-0.0017	-0.0413	101-1	1.00000
101	1.50000	G1pile		-0.0015	-0.0354	101-1	1.50000
101	2.00000	G1pile		-0.0012	-0.0295	101-1	2.00000
101	2.50000	G1pile		-9.958E-04	-0.0236	101-1	2.50000
101	3.00000	G1pile		-7.469E-04	-0.0177	101-1	3.00000
101	3.50000	G1pile		-4.979E-04	-0.0118	101-1	3.50000
101	4.00000	G1pile		-2.490E-04	-0.0059	101-1	4.00000
101	4.50000	G1pile		3.979E-13	-2.328E-09	101-1	4.50000
101	0.00000	G1pulv		-0.0076	-0.3828	101-1	0.00000
101	0.50000	G1pulv		-0.0068	-0.3403	101-1	0.50000
101	1.00000	G1pulv		-0.0059	-0.2978	101-1	1.00000
101	1.50000	G1pulv		-0.0051	-0.2552	101-1	1.50000
101	2.00000	G1pulv		-0.0042	-0.2127	101-1	2.00000
101	2.50000	G1pulv		-0.0034	-0.1701	101-1	2.50000
101	3.00000	G1pulv		-0.0025	-0.1276	101-1	3.00000
101	3.50000	G1pulv		-0.0017	-0.0851	101-1	3.50000
101	4.00000	G1pulv		-8.474E-04	-0.0425	101-1	4.00000
101	4.50000	G1pulv		-4.547E-13	7.451E-09	101-1	4.50000
101	0.00000	G2		0.1449	-4361.4432	101-1	0.00000
101	0.50000	G2		0.1288	-3876.8384	101-1	0.50000
101	1.00000	G2		0.1127	-3392.2336	101-1	1.00000
101	1.50000	G2		0.0966	-2907.6288	101-1	1.50000
101	2.00000	G2		0.0805	-2423.0240	101-1	2.00000
101	2.50000	G2		0.0644	-1938.4192	101-1	2.50000
101	3.00000	G2		0.0483	-1453.8144	101-1	3.00000
101	3.50000	G2		0.0322	-969.2096	101-1	3.50000
101	4.00000	G2		0.0161	-484.6048	101-1	4.00000
101	4.50000	G2		-2.547E-11	4.061E-07	101-1	4.50000
101	0.00000	attrito		720.8464	-0.1430	101-1	0.00000
101	0.50000	attrito		640.7523	-0.1271	101-1	0.50000
101	1.00000	attrito		560.6583	-0.1112	101-1	1.00000
101	1.50000	attrito		480.5643	-0.0953	101-1	1.50000
101	2.00000	attrito		400.4702	-0.0794	101-1	2.00000
101	2.50000	attrito		320.3762	-0.0635	101-1	2.50000
101	3.00000	attrito		240.2821	-0.0477	101-1	3.00000
101	3.50000	attrito		160.1881	-0.0318	101-1	3.50000
101	4.00000	attrito		80.0940	-0.0159	101-1	4.00000
101	4.50000	attrito		1.788E-07	2.742E-08	101-1	4.50000
101	0.00000	DTD		-0.0945	-14.4862	101-1	0.00000
101	0.50000	DTD		-0.0840	-12.8766	101-1	0.50000
101	1.00000	DTD		-0.0735	-11.2670	101-1	1.00000
101	1.50000	DTD		-0.0630	-9.6575	101-1	1.50000
101	2.00000	DTD		-0.0525	-8.0479	101-1	2.00000
101	2.50000	DTD		-0.0420	-6.4383	101-1	2.50000
101	3.00000	DTD		-0.0315	-4.8287	101-1	3.00000
101	3.50000	DTD		-0.0210	-3.2192	101-1	3.50000
101	4.00000	DTD		-0.0105	-1.6096	101-1	4.00000
101	4.50000	DTD		-1.819E-11	1.295E-09	101-1	4.50000
101	0.00000	DTU		647.5954	1.7758	101-1	0.00000
101	0.50000	DTU		575.6404	1.5785	101-1	0.50000
101	1.00000	DTU		503.6853	1.3812	101-1	1.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
101	1.50000	DTU		431.7303	1.1839	101-1	1.50000
101	2.00000	DTU		359.7752	0.9866	101-1	2.00000
101	2.50000	DTU		287.8202	0.7892	101-1	2.50000
101	3.00000	DTU		215.8651	0.5919	101-1	3.00000
101	3.50000	DTU		143.9101	0.3946	101-1	3.50000
101	4.00000	DTU		71.9550	0.1973	101-1	4.00000
101	4.50000	DTU		1.490E-08	-8.849E-09	101-1	4.50000
101	0.00000	vento+y-pc		12.6607	-912.2424	101-1	0.00000
101	0.50000	vento+y-pc		11.2539	-819.7028	101-1	0.50000
101	1.00000	vento+y-pc		9.8472	-727.1631	101-1	1.00000
101	1.50000	vento+y-pc		8.4404	-634.6235	101-1	1.50000
101	2.00000	vento+y-pc		7.0337	-542.0839	101-1	2.00000
101	2.50000	vento+y-pc		5.6270	-449.5443	101-1	2.50000
101	3.00000	vento+y-pc		4.2202	-357.0047	101-1	3.00000
101	3.50000	vento+y-pc		2.8135	-264.4650	101-1	3.50000
101	4.00000	vento+y-pc		1.4067	-171.9254	101-1	4.00000
101	4.50000	vento+y-pc		4.424E-09	-79.3858	101-1	4.50000
101	0.00000	vento+y-ps		14.9681	-1077.9054	101-1	0.00000
101	0.50000	vento+y-ps		13.3050	-968.5664	101-1	0.50000
101	1.00000	vento+y-ps		11.6419	-859.2275	101-1	1.00000
101	1.50000	vento+y-ps		9.9788	-749.8886	101-1	1.50000
101	2.00000	vento+y-ps		8.3156	-640.5497	101-1	2.00000
101	2.50000	vento+y-ps		6.6525	-531.2108	101-1	2.50000
101	3.00000	vento+y-ps		4.9894	-421.8719	101-1	3.00000
101	3.50000	vento+y-ps		3.3263	-312.5330	101-1	3.50000
101	4.00000	vento+y-ps		1.6631	-203.1941	101-1	4.00000
101	4.50000	vento+y-ps		-4.657E-10	-93.8552	101-1	4.50000
101	0.00000	fren		202.5560	-1.8491	101-1	0.00000
101	0.50000	fren		180.0498	-1.6436	101-1	0.50000
101	1.00000	fren		157.5436	-1.4382	101-1	1.00000
101	1.50000	fren		135.0374	-1.2327	101-1	1.50000
101	2.00000	fren		112.5311	-1.0273	101-1	2.00000
101	2.50000	fren		90.0249	-0.8218	101-1	2.50000
101	3.00000	fren		67.5187	-0.6164	101-1	3.00000
101	3.50000	fren		45.0125	-0.4109	101-1	3.50000
101	4.00000	fren		22.5062	-0.2055	101-1	4.00000
101	4.50000	fren		-1.490E-08	7.898E-09	101-1	4.50000
101	0.00000	centr		-0.0365	-0.2258	101-1	0.00000
101	0.50000	centr		-0.0325	-0.2055	101-1	0.50000
101	1.00000	centr		-0.0284	-0.1852	101-1	1.00000
101	1.50000	centr		-0.0244	-0.1648	101-1	1.50000
101	2.00000	centr		-0.0203	-0.1445	101-1	2.00000
101	2.50000	centr		-0.0162	-0.1242	101-1	2.50000
101	3.00000	centr		-0.0122	-0.1039	101-1	3.00000
101	3.50000	centr		-0.0081	-0.0836	101-1	3.50000
101	4.00000	centr		-0.0041	-0.0632	101-1	4.00000
101	4.50000	centr		-1.364E-12	-0.0429	101-1	4.50000
101	0.00000	SX	Max	1949.0369	17.8393	101-1	0.00000
101	0.50000	SX	Max	1732.4772	15.8572	101-1	0.50000
101	1.00000	SX	Max	1515.9176	13.8750	101-1	1.00000
101	1.50000	SX	Max	1299.3579	11.8929	101-1	1.50000
101	2.00000	SX	Max	1082.7983	9.9107	101-1	2.00000
101	2.50000	SX	Max	866.2386	7.9286	101-1	2.50000
101	3.00000	SX	Max	649.6790	5.9464	101-1	3.00000
101	3.50000	SX	Max	433.1193	3.9643	101-1	3.50000
101	4.00000	SX	Max	216.5597	1.9821	101-1	4.00000
101	4.50000	SX	Max	2.578E-07	4.752E-06	101-1	4.50000
101	0.00000	SY	Max	69.4026	249.8855	101-1	0.00000
101	0.50000	SY	Max	61.6912	231.7064	101-1	0.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
101	1.00000	SY	Max	53.9798	214.6454	101-1	1.00000
101	1.50000	SY	Max	46.2684	198.9905	101-1	1.50000
101	2.00000	SY	Max	38.5570	185.0988	101-1	2.00000
101	2.50000	SY	Max	30.8456	173.3945	101-1	2.50000
101	3.00000	SY	Max	23.1342	164.3457	101-1	3.00000
101	3.50000	SY	Max	15.4228	158.4080	101-1	3.50000
101	4.00000	SY	Max	7.7114	155.9374	101-1	4.00000
101	4.50000	SY	Max	4.068E-08	157.0974	101-1	4.50000
101	0.00000	SZ	Max	4.4833	1029.6287	101-1	0.00000
101	0.50000	SZ	Max	3.9851	915.2256	101-1	0.50000
101	1.00000	SZ	Max	3.4870	800.8224	101-1	1.00000
101	1.50000	SZ	Max	2.9889	686.4192	101-1	1.50000
101	2.00000	SZ	Max	2.4907	572.0160	101-1	2.00000
101	2.50000	SZ	Max	1.9926	457.6128	101-1	2.50000
101	3.00000	SZ	Max	1.4944	343.2096	101-1	3.00000
101	3.50000	SZ	Max	0.9963	228.8064	101-1	3.50000
101	4.00000	SZ	Max	0.4981	114.4032	101-1	4.00000
101	4.50000	SZ	Max	2.571E-09	1.271E-05	101-1	4.50000
101	0.00000	SX-SLC	Max	2126.2221	19.4559	101-1	0.00000
101	0.50000	SX-SLC	Max	1889.9752	17.2941	101-1	0.50000
101	1.00000	SX-SLC	Max	1653.7283	15.1323	101-1	1.00000
101	1.50000	SX-SLC	Max	1417.4814	12.9706	101-1	1.50000
101	2.00000	SX-SLC	Max	1181.2345	10.8088	101-1	2.00000
101	2.50000	SX-SLC	Max	944.9876	8.6470	101-1	2.50000
101	3.00000	SX-SLC	Max	708.7407	6.4853	101-1	3.00000
101	3.50000	SX-SLC	Max	472.4938	4.3235	101-1	3.50000
101	4.00000	SX-SLC	Max	236.2469	2.1618	101-1	4.00000
101	4.50000	SX-SLC	Max	2.812E-07	5.102E-06	101-1	4.50000
101	0.00000	SY-SLC	Max	70.9787	255.4169	101-1	0.00000
101	0.50000	SY-SLC	Max	63.0922	236.2361	101-1	0.50000
101	1.00000	SY-SLC	Max	55.2057	218.2765	101-1	1.00000
101	1.50000	SY-SLC	Max	47.3192	201.8644	101-1	1.50000
101	2.00000	SY-SLC	Max	39.4326	187.4068	101-1	2.00000
101	2.50000	SY-SLC	Max	31.5461	175.3877	101-1	2.50000
101	3.00000	SY-SLC	Max	23.6596	166.3366	101-1	3.00000
101	3.50000	SY-SLC	Max	15.7731	160.7556	101-1	3.50000
101	4.00000	SY-SLC	Max	7.8865	159.0104	101-1	4.00000
101	4.50000	SY-SLC	Max	4.078E-08	161.2257	101-1	4.50000
102	0.00000	G1impa		1.490E-08	0.0000	102-1	0.00000
102	0.50000	G1impa		-0.0519	1561.5044	102-1	0.50000
102	1.00000	G1impa		-0.1038	3123.0087	102-1	1.00000
102	1.50000	G1impa		-0.1557	4684.5131	102-1	1.50000
102	2.00000	G1impa		-0.2076	6246.0175	102-1	2.00000
102	2.50000	G1impa		-0.2594	7807.5218	102-1	2.50000
102	3.00000	G1impa		-0.3113	9369.0262	102-1	3.00000
102	3.50000	G1impa		-0.3632	10930.5306	102-1	3.50000
102	4.00000	G1impa		-0.4151	12492.0349	102-1	4.00000
102	4.50000	G1impa		-0.4670	14053.5393	102-1	4.50000
102	0.00000	G1pile		0.0000	0.0000	102-1	0.00000
102	0.50000	G1pile		2.490E-04	0.0059	102-1	0.50000
102	1.00000	G1pile		4.979E-04	0.0118	102-1	1.00000
102	1.50000	G1pile		7.469E-04	0.0177	102-1	1.50000
102	2.00000	G1pile		9.958E-04	0.0236	102-1	2.00000
102	2.50000	G1pile		0.0012	0.0295	102-1	2.50000
102	3.00000	G1pile		0.0015	0.0354	102-1	3.00000
102	3.50000	G1pile		0.0017	0.0413	102-1	3.50000
102	4.00000	G1pile		0.0020	0.0471	102-1	4.00000
102	4.50000	G1pile		0.0022	0.0530	102-1	4.50000
102	0.00000	G1pulv		0.0000	0.0000	102-1	0.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
102	0.50000	G1pulv		8.474E-04	0.0425	102-1	0.50000
102	1.00000	G1pulv		0.0017	0.0851	102-1	1.00000
102	1.50000	G1pulv		0.0025	0.1276	102-1	1.50000
102	2.00000	G1pulv		0.0034	0.1701	102-1	2.00000
102	2.50000	G1pulv		0.0042	0.2127	102-1	2.50000
102	3.00000	G1pulv		0.0051	0.2552	102-1	3.00000
102	3.50000	G1pulv		0.0059	0.2977	102-1	3.50000
102	4.00000	G1pulv		0.0068	0.3403	102-1	4.00000
102	4.50000	G1pulv		0.0076	0.3828	102-1	4.50000
102	0.00000	G2		7.451E-09	0.0000	102-1	0.00000
102	0.50000	G2		-0.0161	484.6048	102-1	0.50000
102	1.00000	G2		-0.0322	969.2096	102-1	1.00000
102	1.50000	G2		-0.0483	1453.8144	102-1	1.50000
102	2.00000	G2		-0.0644	1938.4192	102-1	2.00000
102	2.50000	G2		-0.0805	2423.0240	102-1	2.50000
102	3.00000	G2		-0.0966	2907.6288	102-1	3.00000
102	3.50000	G2		-0.1127	3392.2336	102-1	3.50000
102	4.00000	G2		-0.1288	3876.8384	102-1	4.00000
102	4.50000	G2		-0.1449	4361.4432	102-1	4.50000
102	0.00000	attrito		0.0000	-4.547E-13	102-1	0.00000
102	0.50000	attrito		-80.0940	0.0159	102-1	0.50000
102	1.00000	attrito		-160.1881	0.0318	102-1	1.00000
102	1.50000	attrito		-240.2821	0.0477	102-1	1.50000
102	2.00000	attrito		-320.3762	0.0635	102-1	2.00000
102	2.50000	attrito		-400.4702	0.0794	102-1	2.50000
102	3.00000	attrito		-480.5643	0.0953	102-1	3.00000
102	3.50000	attrito		-560.6583	0.1112	102-1	3.50000
102	4.00000	attrito		-640.7523	0.1271	102-1	4.00000
102	4.50000	attrito		-720.8464	0.1430	102-1	4.50000
102	0.00000	DTD		0.0000	0.0000	102-1	0.00000
102	0.50000	DTD		0.0105	1.6096	102-1	0.50000
102	1.00000	DTD		0.0210	3.2192	102-1	1.00000
102	1.50000	DTD		0.0315	4.8287	102-1	1.50000
102	2.00000	DTD		0.0420	6.4383	102-1	2.00000
102	2.50000	DTD		0.0525	8.0479	102-1	2.50000
102	3.00000	DTD		0.0630	9.6575	102-1	3.00000
102	3.50000	DTD		0.0735	11.2670	102-1	3.50000
102	4.00000	DTD		0.0840	12.8766	102-1	4.00000
102	4.50000	DTD		0.0945	14.4862	102-1	4.50000
102	0.00000	DTU		0.0000	7.276E-12	102-1	0.00000
102	0.50000	DTU		-71.9551	-0.1973	102-1	0.50000
102	1.00000	DTU		-143.9101	-0.3946	102-1	1.00000
102	1.50000	DTU		-215.8652	-0.5919	102-1	1.50000
102	2.00000	DTU		-287.8202	-0.7892	102-1	2.00000
102	2.50000	DTU		-359.7753	-0.9866	102-1	2.50000
102	3.00000	DTU		-431.7303	-1.1839	102-1	3.00000
102	3.50000	DTU		-503.6854	-1.3812	102-1	3.50000
102	4.00000	DTU		-575.6404	-1.5785	102-1	4.00000
102	4.50000	DTU		-647.5955	-1.7758	102-1	4.50000
102	0.00000	vento+y-pc		1.490E-07	-5.960E-08	102-1	0.00000
102	0.50000	vento+y-pc		1.4067	-92.5396	102-1	0.50000
102	1.00000	vento+y-pc		2.8135	-185.0792	102-1	1.00000
102	1.50000	vento+y-pc		4.2202	-277.6189	102-1	1.50000
102	2.00000	vento+y-pc		5.6270	-370.1585	102-1	2.00000
102	2.50000	vento+y-pc		7.0337	-462.6981	102-1	2.50000
102	3.00000	vento+y-pc		8.4404	-555.2377	102-1	3.00000
102	3.50000	vento+y-pc		9.8472	-647.7773	102-1	3.50000
102	4.00000	vento+y-pc		11.2539	-740.3170	102-1	4.00000
102	4.50000	vento+y-pc		12.6607	-832.8566	102-1	4.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
102	0.00000	vento+y-ps		2.086E-07	-1.490E-08	102-1	0.00000
102	0.50000	vento+y-ps		1.6631	-109.3389	102-1	0.50000
102	1.00000	vento+y-ps		3.3263	-218.6778	102-1	1.00000
102	1.50000	vento+y-ps		4.9894	-328.0167	102-1	1.50000
102	2.00000	vento+y-ps		6.6525	-437.3556	102-1	2.00000
102	2.50000	vento+y-ps		8.3156	-546.6945	102-1	2.50000
102	3.00000	vento+y-ps		9.9788	-656.0334	102-1	3.00000
102	3.50000	vento+y-ps		11.6419	-765.3723	102-1	3.50000
102	4.00000	vento+y-ps		13.3050	-874.7113	102-1	4.00000
102	4.50000	vento+y-ps		14.9681	-984.0502	102-1	4.50000
102	0.00000	fren		0.0000	0.0000	102-1	0.00000
102	0.50000	fren		-22.5062	0.2055	102-1	0.50000
102	1.00000	fren		-45.0125	0.4109	102-1	1.00000
102	1.50000	fren		-67.5187	0.6164	102-1	1.50000
102	2.00000	fren		-90.0249	0.8218	102-1	2.00000
102	2.50000	fren		-112.5311	1.0273	102-1	2.50000
102	3.00000	fren		-135.0374	1.2327	102-1	3.00000
102	3.50000	fren		-157.5436	1.4382	102-1	3.50000
102	4.00000	fren		-180.0498	1.6436	102-1	4.00000
102	4.50000	fren		-202.5560	1.8491	102-1	4.50000
102	0.00000	centr		-6.403E-10	-2.910E-11	102-1	0.00000
102	0.50000	centr		-0.0041	-0.0203	102-1	0.50000
102	1.00000	centr		-0.0081	-0.0406	102-1	1.00000
102	1.50000	centr		-0.0122	-0.0610	102-1	1.50000
102	2.00000	centr		-0.0162	-0.0813	102-1	2.00000
102	2.50000	centr		-0.0203	-0.1016	102-1	2.50000
102	3.00000	centr		-0.0244	-0.1219	102-1	3.00000
102	3.50000	centr		-0.0284	-0.1422	102-1	3.50000
102	4.00000	centr		-0.0325	-0.1626	102-1	4.00000
102	4.50000	centr		-0.0365	-0.1829	102-1	4.50000
102	0.00000	SX	Max	8.799E-05	1.284E-10	102-1	0.00000
102	0.50000	SX	Max	216.5596	1.9822	102-1	0.50000
102	1.00000	SX	Max	433.1193	3.9643	102-1	1.00000
102	1.50000	SX	Max	649.6790	5.9465	102-1	1.50000
102	2.00000	SX	Max	866.2387	7.9286	102-1	2.00000
102	2.50000	SX	Max	1082.7983	9.9108	102-1	2.50000
102	3.00000	SX	Max	1299.3580	11.8929	102-1	3.00000
102	3.50000	SX	Max	1515.9177	13.8751	102-1	3.50000
102	4.00000	SX	Max	1732.4774	15.8572	102-1	4.00000
102	4.50000	SX	Max	1949.0371	17.8394	102-1	4.50000
102	0.00000	SY	Max	6.514E-06	2.072E-07	102-1	0.00000
102	0.50000	SY	Max	7.7114	23.8721	102-1	0.50000
102	1.00000	SY	Max	15.4228	47.7442	102-1	1.00000
102	1.50000	SY	Max	23.1342	71.6163	102-1	1.50000
102	2.00000	SY	Max	30.8457	95.4884	102-1	2.00000
102	2.50000	SY	Max	38.5571	119.3605	102-1	2.50000
102	3.00000	SY	Max	46.2685	143.2326	102-1	3.00000
102	3.50000	SY	Max	53.9799	167.1047	102-1	3.50000
102	4.00000	SY	Max	61.6913	190.9769	102-1	4.00000
102	4.50000	SY	Max	69.4027	214.8490	102-1	4.50000
102	0.00000	SZ	Max	6.099E-07	6.850E-09	102-1	0.00000
102	0.50000	SZ	Max	0.4981	114.4032	102-1	0.50000
102	1.00000	SZ	Max	0.9963	228.8063	102-1	1.00000
102	1.50000	SZ	Max	1.4944	343.2095	102-1	1.50000
102	2.00000	SZ	Max	1.9926	457.6127	102-1	2.00000
102	2.50000	SZ	Max	2.4907	572.0158	102-1	2.50000
102	3.00000	SZ	Max	2.9889	686.4190	102-1	3.00000
102	3.50000	SZ	Max	3.4870	800.8222	102-1	3.50000
102	4.00000	SZ	Max	3.9851	915.2253	102-1	4.00000

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	M3 KN-m		
102	4.50000	SZ	Max	4.4833	1029.6285	102-1	4.50000
102	0.00000	SX-SLC	Max	9.599E-05	1.400E-10	102-1	0.00000
102	0.50000	SX-SLC	Max	236.2468	2.1618	102-1	0.50000
102	1.00000	SX-SLC	Max	472.4938	4.3235	102-1	1.00000
102	1.50000	SX-SLC	Max	708.7407	6.4853	102-1	1.50000
102	2.00000	SX-SLC	Max	944.9876	8.6471	102-1	2.00000
102	2.50000	SX-SLC	Max	1181.2346	10.8088	102-1	2.50000
102	3.00000	SX-SLC	Max	1417.4815	12.9706	102-1	3.00000
102	3.50000	SX-SLC	Max	1653.7284	15.1324	102-1	3.50000
102	4.00000	SX-SLC	Max	1889.9754	17.2941	102-1	4.00000
102	4.50000	SX-SLC	Max	2126.2223	19.4559	102-1	4.50000
102	0.00000	SY-SLC	Max	6.603E-06	2.212E-07	102-1	0.00000
102	0.50000	SY-SLC	Max	7.8865	25.1740	102-1	0.50000
102	1.00000	SY-SLC	Max	15.7731	50.3481	102-1	1.00000
102	1.50000	SY-SLC	Max	23.6596	75.5221	102-1	1.50000
102	2.00000	SY-SLC	Max	31.5462	100.6962	102-1	2.00000
102	2.50000	SY-SLC	Max	39.4327	125.8702	102-1	2.50000
102	3.00000	SY-SLC	Max	47.3192	151.0443	102-1	3.00000
102	3.50000	SY-SLC	Max	55.2058	176.2183	102-1	3.50000
102	4.00000	SY-SLC	Max	63.0923	201.3924	102-1	4.00000
102	4.50000	SY-SLC	Max	70.9788	226.5664	102-1	4.50000
103	0.00000	G1impa		-0.4670	14053.5393	103-1	0.00000
103	0.50000	G1impa		-0.4151	12492.0349	103-1	0.50000
103	1.00000	G1impa		-0.3632	10930.5306	103-1	1.00000
103	1.50000	G1impa		-0.3113	9369.0262	103-1	1.50000
103	2.00000	G1impa		-0.2594	7807.5218	103-1	2.00000
103	2.50000	G1impa		-0.2076	6246.0175	103-1	2.50000
103	3.00000	G1impa		-0.1557	4684.5131	103-1	3.00000
103	3.50000	G1impa		-0.1038	3123.0087	103-1	3.50000
103	4.00000	G1impa		-0.0519	1561.5044	103-1	4.00000
103	4.50000	G1impa		1.118E-08	6.706E-08	103-1	4.50000
103	0.00000	G1pile		0.0022	0.0530	103-1	0.00000
103	0.50000	G1pile		0.0020	0.0471	103-1	0.50000
103	1.00000	G1pile		0.0017	0.0413	103-1	1.00000
103	1.50000	G1pile		0.0015	0.0354	103-1	1.50000
103	2.00000	G1pile		0.0012	0.0295	103-1	2.00000
103	2.50000	G1pile		9.958E-04	0.0236	103-1	2.50000
103	3.00000	G1pile		7.469E-04	0.0177	103-1	3.00000
103	3.50000	G1pile		4.979E-04	0.0118	103-1	3.50000
103	4.00000	G1pile		2.490E-04	0.0059	103-1	4.00000
103	4.50000	G1pile		4.366E-11	-5.122E-09	103-1	4.50000
103	0.00000	G1pulv		0.0076	0.3828	103-1	0.00000
103	0.50000	G1pulv		0.0068	0.3403	103-1	0.50000
103	1.00000	G1pulv		0.0059	0.2977	103-1	1.00000
103	1.50000	G1pulv		0.0051	0.2552	103-1	1.50000
103	2.00000	G1pulv		0.0042	0.2127	103-1	2.00000
103	2.50000	G1pulv		0.0034	0.1701	103-1	2.50000
103	3.00000	G1pulv		0.0025	0.1276	103-1	3.00000
103	3.50000	G1pulv		0.0017	0.0851	103-1	3.50000
103	4.00000	G1pulv		8.474E-04	0.0425	103-1	4.00000
103	4.50000	G1pulv		-1.164E-10	2.980E-08	103-1	4.50000
103	0.00000	G2		-0.1449	4361.4432	103-1	0.00000
103	0.50000	G2		-0.1288	3876.8384	103-1	0.50000
103	1.00000	G2		-0.1127	3392.2336	103-1	1.00000
103	1.50000	G2		-0.0966	2907.6288	103-1	1.50000
103	2.00000	G2		-0.0805	2423.0240	103-1	2.00000
103	2.50000	G2		-0.0644	1938.4192	103-1	2.50000
103	3.00000	G2		-0.0483	1453.8144	103-1	3.00000
103	3.50000	G2		-0.0322	969.2096	103-1	3.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
103	4.00000	G2		-0.0161	484.6048	103-1	4.00000
103	4.50000	G2		-1.863E-09	-3.725E-08	103-1	4.50000
103	0.00000	attrito		-720.8464	0.1430	103-1	0.00000
103	0.50000	attrito		-640.7524	0.1271	103-1	0.50000
103	1.00000	attrito		-560.6583	0.1112	103-1	1.00000
103	1.50000	attrito		-480.5643	0.0953	103-1	1.50000
103	2.00000	attrito		-400.4702	0.0794	103-1	2.00000
103	2.50000	attrito		-320.3762	0.0635	103-1	2.50000
103	3.00000	attrito		-240.2821	0.0477	103-1	3.00000
103	3.50000	attrito		-160.1881	0.0318	103-1	3.50000
103	4.00000	attrito		-80.0941	0.0159	103-1	4.00000
103	4.50000	attrito		-1.144E-05	-3.411E-13	103-1	4.50000
103	0.00000	DTD		0.0945	14.4862	103-1	0.00000
103	0.50000	DTD		0.0840	12.8766	103-1	0.50000
103	1.00000	DTD		0.0735	11.2670	103-1	1.00000
103	1.50000	DTD		0.0630	9.6575	103-1	1.50000
103	2.00000	DTD		0.0525	8.0479	103-1	2.00000
103	2.50000	DTD		0.0420	6.4383	103-1	2.50000
103	3.00000	DTD		0.0315	4.8287	103-1	3.00000
103	3.50000	DTD		0.0210	3.2192	103-1	3.50000
103	4.00000	DTD		0.0105	1.6096	103-1	4.00000
103	4.50000	DTD		-4.657E-10	-1.310E-10	103-1	4.50000
103	0.00000	DTU		-647.5954	-1.7758	103-1	0.00000
103	0.50000	DTU		-575.6404	-1.5785	103-1	0.50000
103	1.00000	DTU		-503.6853	-1.3812	103-1	1.00000
103	1.50000	DTU		-431.7303	-1.1839	103-1	1.50000
103	2.00000	DTU		-359.7752	-0.9866	103-1	2.00000
103	2.50000	DTU		-287.8202	-0.7892	103-1	2.50000
103	3.00000	DTU		-215.8651	-0.5919	103-1	3.00000
103	3.50000	DTU		-143.9101	-0.3946	103-1	3.50000
103	4.00000	DTU		-71.9550	-0.1973	103-1	4.00000
103	4.50000	DTU		0.0000	-1.637E-11	103-1	4.50000
103	0.00000	vento+y-pc		-12.6607	832.8566	103-1	0.00000
103	0.50000	vento+y-pc		-11.2539	740.3170	103-1	0.50000
103	1.00000	vento+y-pc		-9.8472	647.7773	103-1	1.00000
103	1.50000	vento+y-pc		-8.4404	555.2377	103-1	1.50000
103	2.00000	vento+y-pc		-7.0337	462.6981	103-1	2.00000
103	2.50000	vento+y-pc		-5.6270	370.1585	103-1	2.50000
103	3.00000	vento+y-pc		-4.2202	277.6189	103-1	3.00000
103	3.50000	vento+y-pc		-2.8135	185.0792	103-1	3.50000
103	4.00000	vento+y-pc		-1.4067	92.5396	103-1	4.00000
103	4.50000	vento+y-pc		2.086E-07	-8.941E-08	103-1	4.50000
103	0.00000	vento+y-ps		-14.9681	984.0502	103-1	0.00000
103	0.50000	vento+y-ps		-13.3050	874.7113	103-1	0.50000
103	1.00000	vento+y-ps		-11.6419	765.3723	103-1	1.00000
103	1.50000	vento+y-ps		-9.9788	656.0334	103-1	1.50000
103	2.00000	vento+y-ps		-8.3156	546.6945	103-1	2.00000
103	2.50000	vento+y-ps		-6.6525	437.3556	103-1	2.50000
103	3.00000	vento+y-ps		-4.9894	328.0167	103-1	3.00000
103	3.50000	vento+y-ps		-3.3263	218.6778	103-1	3.50000
103	4.00000	vento+y-ps		-1.6631	109.3389	103-1	4.00000
103	4.50000	vento+y-ps		5.960E-08	-1.341E-07	103-1	4.50000
103	0.00000	fren		-202.5560	1.8491	103-1	0.00000
103	0.50000	fren		-180.0498	1.6436	103-1	0.50000
103	1.00000	fren		-157.5436	1.4382	103-1	1.00000
103	1.50000	fren		-135.0374	1.2327	103-1	1.50000
103	2.00000	fren		-112.5311	1.0273	103-1	2.00000
103	2.50000	fren		-90.0249	0.8218	103-1	2.50000
103	3.00000	fren		-67.5187	0.6164	103-1	3.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
103	3.50000	fren		-45.0125	0.4109	103-1	3.50000
103	4.00000	fren		-22.5062	0.2055	103-1	4.00000
103	4.50000	fren		-2.861E-06	-5.457E-12	103-1	4.50000
103	0.00000	centr		0.0365	0.1829	103-1	0.00000
103	0.50000	centr		0.0325	0.1626	103-1	0.50000
103	1.00000	centr		0.0284	0.1422	103-1	1.00000
103	1.50000	centr		0.0244	0.1219	103-1	1.50000
103	2.00000	centr		0.0203	0.1016	103-1	2.00000
103	2.50000	centr		0.0162	0.0813	103-1	2.50000
103	3.00000	centr		0.0122	0.0610	103-1	3.00000
103	3.50000	centr		0.0081	0.0406	103-1	3.50000
103	4.00000	centr		0.0041	0.0203	103-1	4.00000
103	4.50000	centr		8.149E-10	7.276E-12	103-1	4.50000
103	0.00000	SX	Max	1949.0368	17.8393	103-1	0.00000
103	0.50000	SX	Max	1732.4771	15.8572	103-1	0.50000
103	1.00000	SX	Max	1515.9175	13.8750	103-1	1.00000
103	1.50000	SX	Max	1299.3579	11.8929	103-1	1.50000
103	2.00000	SX	Max	1082.7982	9.9107	103-1	2.00000
103	2.50000	SX	Max	866.2386	7.9286	103-1	2.50000
103	3.00000	SX	Max	649.6790	5.9464	103-1	3.00000
103	3.50000	SX	Max	433.1194	3.9643	103-1	3.50000
103	4.00000	SX	Max	216.5597	1.9821	103-1	4.00000
103	4.50000	SX	Max	8.799E-05	1.958E-10	103-1	4.50000
103	0.00000	SY	Max	69.4026	214.8492	103-1	0.00000
103	0.50000	SY	Max	61.6912	190.9771	103-1	0.50000
103	1.00000	SY	Max	53.9798	167.1049	103-1	1.00000
103	1.50000	SY	Max	46.2684	143.2328	103-1	1.50000
103	2.00000	SY	Max	38.5570	119.3607	103-1	2.00000
103	2.50000	SY	Max	30.8456	95.4885	103-1	2.50000
103	3.00000	SY	Max	23.1342	71.6164	103-1	3.00000
103	3.50000	SY	Max	15.4228	47.7443	103-1	3.50000
103	4.00000	SY	Max	7.7114	23.8721	103-1	4.00000
103	4.50000	SY	Max	5.585E-06	1.591E-07	103-1	4.50000
103	0.00000	SZ	Max	4.4833	1029.6288	103-1	0.00000
103	0.50000	SZ	Max	3.9851	915.2256	103-1	0.50000
103	1.00000	SZ	Max	3.4870	800.8224	103-1	1.00000
103	1.50000	SZ	Max	2.9889	686.4192	103-1	1.50000
103	2.00000	SZ	Max	2.4907	572.0160	103-1	2.00000
103	2.50000	SZ	Max	1.9926	457.6128	103-1	2.50000
103	3.00000	SZ	Max	1.4944	343.2096	103-1	3.00000
103	3.50000	SZ	Max	0.9963	228.8064	103-1	3.50000
103	4.00000	SZ	Max	0.4981	114.4032	103-1	4.00000
103	4.50000	SZ	Max	4.072E-07	2.565E-08	103-1	4.50000
103	0.00000	SX-SLC	Max	2126.2219	19.4559	103-1	0.00000
103	0.50000	SX-SLC	Max	1889.9751	17.2941	103-1	0.50000
103	1.00000	SX-SLC	Max	1653.7282	15.1323	103-1	1.00000
103	1.50000	SX-SLC	Max	1417.4813	12.9706	103-1	1.50000
103	2.00000	SX-SLC	Max	1181.2345	10.8088	103-1	2.00000
103	2.50000	SX-SLC	Max	944.9876	8.6471	103-1	2.50000
103	3.00000	SX-SLC	Max	708.7407	6.4853	103-1	3.00000
103	3.50000	SX-SLC	Max	472.4938	4.3235	103-1	3.50000
103	4.00000	SX-SLC	Max	236.2470	2.1618	103-1	4.00000
103	4.50000	SX-SLC	Max	9.599E-05	2.130E-10	103-1	4.50000
103	0.00000	SY-SLC	Max	70.9787	226.5666	103-1	0.00000
103	0.50000	SY-SLC	Max	63.0922	201.3926	103-1	0.50000
103	1.00000	SY-SLC	Max	55.2057	176.2185	103-1	1.00000
103	1.50000	SY-SLC	Max	47.3192	151.0444	103-1	1.50000
103	2.00000	SY-SLC	Max	39.4326	125.8703	103-1	2.00000
103	2.50000	SY-SLC	Max	31.5461	100.6963	103-1	2.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
103	3.00000	SY-SLC	Max	23.6596	75.5222	103-1	3.00000
103	3.50000	SY-SLC	Max	15.7730	50.3481	103-1	3.50000
103	4.00000	SY-SLC	Max	7.8865	25.1741	103-1	4.00000
103	4.50000	SY-SLC	Max	5.748E-06	1.593E-07	103-1	4.50000
104	0.00000	G1impa		1.274E-06	0.0519	104-1	0.00000
104	0.20000	G1impa		7.641E-07	0.0311	104-1	0.20000
104	0.40000	G1impa		2.547E-07	0.0104	104-1	0.40000
104	0.00000	G1pile		-8.739E-11	-2.490E-04	104-1	0.00000
104	0.20000	G1pile		-5.243E-11	-1.494E-04	104-1	0.20000
104	0.40000	G1pile		-1.748E-11	-4.979E-05	104-1	0.40000
104	0.00000	G1pulv		-5.295E-10	-8.474E-04	104-1	0.00000
104	0.20000	G1pulv		-3.177E-10	-5.085E-04	104-1	0.20000
104	0.40000	G1pulv		-1.059E-10	-1.695E-04	104-1	0.40000
104	0.00000	G2		3.952E-07	0.0161	104-1	0.00000
104	0.20000	G2		2.372E-07	0.0097	104-1	0.20000
104	0.40000	G2		7.905E-08	0.0032	104-1	0.40000
104	0.00000	attrito		-2.739E-08	80.0940	104-1	0.00000
104	0.20000	attrito		-1.643E-08	48.0564	104-1	0.20000
104	0.40000	attrito		-5.478E-09	16.0188	104-1	0.40000
104	0.00000	DTD		1.318E-09	-0.0105	104-1	0.00000
104	0.20000	DTD		7.908E-10	-0.0063	104-1	0.20000
104	0.40000	DTD		2.636E-10	-0.0021	104-1	0.40000
104	0.00000	DTU		8.555E-09	71.9550	104-1	0.00000
104	0.20000	DTU		5.133E-09	43.1730	104-1	0.20000
104	0.40000	DTU		1.711E-09	14.3910	104-1	0.40000
104	0.00000	vento+y-pc		79.3858	-1.4067	104-1	0.00000
104	0.20000	vento+y-pc		47.6315	-0.8440	104-1	0.20000
104	0.40000	vento+y-pc		15.8772	-0.2813	104-1	0.40000
104	0.00000	vento+y-ps		93.8552	-1.6631	104-1	0.00000
104	0.20000	vento+y-ps		56.3131	-0.9979	104-1	0.20000
104	0.40000	vento+y-ps		18.7710	-0.3326	104-1	0.40000
104	0.00000	fren		-7.551E-09	22.5062	104-1	0.00000
104	0.20000	fren		-4.531E-09	13.5037	104-1	0.20000
104	0.40000	fren		-1.510E-09	4.5012	104-1	0.40000
104	0.00000	centr		0.0429	0.0041	104-1	0.00000
104	0.20000	centr		0.0258	0.0024	104-1	0.20000
104	0.40000	centr		0.0086	8.121E-04	104-1	0.40000
104	0.00000	SX	Max	4.751E-06	216.5597	104-1	0.00000
104	0.20000	SX	Max	2.851E-06	129.9358	104-1	0.20000
104	0.40000	SX	Max	9.503E-07	43.3119	104-1	0.40000
104	0.00000	SY	Max	157.0974	7.7114	104-1	0.00000
104	0.20000	SY	Max	94.2584	4.6268	104-1	0.20000
104	0.40000	SY	Max	31.4195	1.5423	104-1	0.40000
104	0.00000	SZ	Max	1.262E-05	0.4981	104-1	0.00000
104	0.20000	SZ	Max	7.575E-06	0.2989	104-1	0.20000
104	0.40000	SZ	Max	2.525E-06	0.0996	104-1	0.40000
104	0.00000	SX-SLC	Max	5.101E-06	236.2469	104-1	0.00000
104	0.20000	SX-SLC	Max	3.061E-06	141.7481	104-1	0.20000
104	0.40000	SX-SLC	Max	1.020E-06	47.2494	104-1	0.40000
104	0.00000	SY-SLC	Max	161.2257	7.8865	104-1	0.00000
104	0.20000	SY-SLC	Max	96.7354	4.7319	104-1	0.20000
104	0.40000	SY-SLC	Max	32.2451	1.5773	104-1	0.40000
105	0.00000	G1impa		-1.279E-06	0.0519	105-1	0.00000
105	0.20000	G1impa		-7.672E-07	0.0311	105-1	0.20000
105	0.40000	G1impa		-2.557E-07	0.0104	105-1	0.40000
105	0.00000	G1pile		-9.702E-11	-2.490E-04	105-1	0.00000
105	0.20000	G1pile		-5.821E-11	-1.494E-04	105-1	0.20000
105	0.40000	G1pile		-1.940E-11	-4.979E-05	105-1	0.40000
105	0.00000	G1pulv		-5.990E-10	-8.474E-04	105-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
105	0.20000	G1pulv		-3.594E-10	-5.085E-04	105-1	0.20000
105	0.40000	G1pulv		-1.198E-10	-1.695E-04	105-1	0.40000
105	0.00000	G2		-3.968E-07	0.0161	105-1	0.00000
105	0.20000	G2		-2.381E-07	0.0097	105-1	0.20000
105	0.40000	G2		-7.937E-08	0.0032	105-1	0.40000
105	0.00000	attrito		-2.742E-08	80.0940	105-1	0.00000
105	0.20000	attrito		-1.645E-08	48.0564	105-1	0.20000
105	0.40000	attrito		-5.483E-09	16.0188	105-1	0.40000
105	0.00000	DTD		-1.313E-09	-0.0105	105-1	0.00000
105	0.20000	DTD		-7.877E-10	-0.0063	105-1	0.20000
105	0.40000	DTD		-2.626E-10	-0.0021	105-1	0.40000
105	0.00000	DTU		8.878E-09	71.9550	105-1	0.00000
105	0.20000	DTU		5.327E-09	43.1730	105-1	0.20000
105	0.40000	DTU		1.776E-09	14.3910	105-1	0.40000
105	0.00000	vento+y-pc		79.3858	1.4067	105-1	0.00000
105	0.20000	vento+y-pc		47.6315	0.8440	105-1	0.20000
105	0.40000	vento+y-pc		15.8772	0.2813	105-1	0.40000
105	0.00000	vento+y-ps		93.8552	1.6631	105-1	0.00000
105	0.20000	vento+y-ps		56.3131	0.9979	105-1	0.20000
105	0.40000	vento+y-ps		18.7710	0.3326	105-1	0.40000
105	0.00000	fren		-7.887E-09	22.5062	105-1	0.00000
105	0.20000	fren		-4.732E-09	13.5037	105-1	0.20000
105	0.40000	fren		-1.577E-09	4.5012	105-1	0.40000
105	0.00000	centr		0.0429	-0.0041	105-1	0.00000
105	0.20000	centr		0.0258	-0.0024	105-1	0.20000
105	0.40000	centr		0.0086	-8.121E-04	105-1	0.40000
105	0.00000	SX	Max	4.752E-06	216.5597	105-1	0.00000
105	0.20000	SX	Max	2.851E-06	129.9358	105-1	0.20000
105	0.40000	SX	Max	9.504E-07	43.3119	105-1	0.40000
105	0.00000	SY	Max	157.0974	7.7114	105-1	0.00000
105	0.20000	SY	Max	94.2584	4.6268	105-1	0.20000
105	0.40000	SY	Max	31.4195	1.5423	105-1	0.40000
105	0.00000	SZ	Max	1.272E-05	0.4981	105-1	0.00000
105	0.20000	SZ	Max	7.635E-06	0.2989	105-1	0.20000
105	0.40000	SZ	Max	2.545E-06	0.0996	105-1	0.40000
105	0.00000	SX-SLC	Max	5.102E-06	236.2469	105-1	0.00000
105	0.20000	SX-SLC	Max	3.061E-06	141.7481	105-1	0.20000
105	0.40000	SX-SLC	Max	1.020E-06	47.2494	105-1	0.40000
105	0.00000	SY-SLC	Max	161.2257	7.8865	105-1	0.00000
105	0.20000	SY-SLC	Max	96.7354	4.7319	105-1	0.20000
105	0.40000	SY-SLC	Max	32.2451	1.5773	105-1	0.40000
106	0.00000	G1impa		4.657E-10	1.252E-06	106-1	0.00000
106	0.50000	G1impa		0.2484	-1529.0059	106-1	0.50000
106	1.00000	G1impa		0.4969	-3058.0118	106-1	1.00000
106	1.50000	G1impa		0.7453	-4587.0177	106-1	1.50000
106	2.00000	G1impa		0.9937	-6116.0236	106-1	2.00000
106	2.50000	G1impa		1.2421	-7645.0295	106-1	2.50000
106	3.00000	G1impa		1.4906	-9174.0354	106-1	3.00000
106	3.50000	G1impa		1.7390	-10703.0413	106-1	3.50000
106	4.00000	G1impa		1.9874	-12232.0472	106-1	4.00000
106	4.50000	G1impa		2.2358	-13761.0531	106-1	4.50000
106	0.00000	G1pile		-4.547E-13	0.0000	106-1	0.00000
106	0.50000	G1pile		2.520E-04	0.0193	106-1	0.50000
106	1.00000	G1pile		5.039E-04	0.0386	106-1	1.00000
106	1.50000	G1pile		7.559E-04	0.0579	106-1	1.50000
106	2.00000	G1pile		0.0010	0.0771	106-1	2.00000
106	2.50000	G1pile		0.0013	0.0964	106-1	2.50000
106	3.00000	G1pile		0.0015	0.1157	106-1	3.00000
106	3.50000	G1pile		0.0018	0.1350	106-1	3.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
106	4.00000	G1pile		0.0020	0.1543	106-1	4.00000
106	4.50000	G1pile		0.0023	0.1736	106-1	4.50000
106	0.00000	G1pulv		1.819E-12	-1.490E-08	106-1	0.00000
106	0.50000	G1pulv		0.0014	0.0970	106-1	0.50000
106	1.00000	G1pulv		0.0028	0.1939	106-1	1.00000
106	1.50000	G1pulv		0.0042	0.2909	106-1	1.50000
106	2.00000	G1pulv		0.0057	0.3878	106-1	2.00000
106	2.50000	G1pulv		0.0071	0.4848	106-1	2.50000
106	3.00000	G1pulv		0.0085	0.5817	106-1	3.00000
106	3.50000	G1pulv		0.0099	0.6787	106-1	3.50000
106	4.00000	G1pulv		0.0113	0.7756	106-1	4.00000
106	4.50000	G1pulv		0.0127	0.8726	106-1	4.50000
106	0.00000	G2		-1.164E-10	3.874E-07	106-1	0.00000
106	0.50000	G2		0.0771	-474.5191	106-1	0.50000
106	1.00000	G2		0.1542	-949.0381	106-1	1.00000
106	1.50000	G2		0.2313	-1423.5572	106-1	1.50000
106	2.00000	G2		0.3084	-1898.0763	106-1	2.00000
106	2.50000	G2		0.3855	-2372.5954	106-1	2.50000
106	3.00000	G2		0.4626	-2847.1144	106-1	3.00000
106	3.50000	G2		0.5397	-3321.6335	106-1	3.50000
106	4.00000	G2		0.6168	-3796.1526	106-1	4.00000
106	4.50000	G2		0.6939	-4270.6717	106-1	4.50000
106	0.00000	attrito		0.0000	-3.355E-08	106-1	0.00000
106	0.50000	attrito		80.0113	0.0466	106-1	0.50000
106	1.00000	attrito		160.0227	0.0933	106-1	1.00000
106	1.50000	attrito		240.0340	0.1399	106-1	1.50000
106	2.00000	attrito		320.0453	0.1866	106-1	2.00000
106	2.50000	attrito		400.0567	0.2332	106-1	2.50000
106	3.00000	attrito		480.0680	0.2798	106-1	3.00000
106	3.50000	attrito		560.0793	0.3265	106-1	3.50000
106	4.00000	attrito		640.0907	0.3731	106-1	4.00000
106	4.50000	attrito		720.1020	0.4197	106-1	4.50000
106	0.00000	DTD		5.821E-11	-7.218E-09	106-1	0.00000
106	0.50000	DTD		0.0411	9.2758	106-1	0.50000
106	1.00000	DTD		0.0822	18.5517	106-1	1.00000
106	1.50000	DTD		0.1233	27.8275	106-1	1.50000
106	2.00000	DTD		0.1644	37.1034	106-1	2.00000
106	2.50000	DTD		0.2055	46.3792	106-1	2.50000
106	3.00000	DTD		0.2466	55.6551	106-1	3.00000
106	3.50000	DTD		0.2877	64.9309	106-1	3.50000
106	4.00000	DTD		0.3288	74.2068	106-1	4.00000
106	4.50000	DTD		0.3698	83.4826	106-1	4.50000
106	0.00000	DTU		-1.192E-07	-3.073E-08	106-1	0.00000
106	0.50000	DTU		97.3465	8.2364	106-1	0.50000
106	1.00000	DTU		194.6929	16.4727	106-1	1.00000
106	1.50000	DTU		292.0394	24.7091	106-1	1.50000
106	2.00000	DTU		389.3858	32.9455	106-1	2.00000
106	2.50000	DTU		486.7323	41.1818	106-1	2.50000
106	3.00000	DTU		584.0788	49.4182	106-1	3.00000
106	3.50000	DTU		681.4252	57.6545	106-1	3.50000
106	4.00000	DTU		778.7717	65.8909	106-1	4.00000
106	4.50000	DTU		876.1181	74.1273	106-1	4.50000
106	0.00000	vento+y-pc		-1.164E-09	64.5200	106-1	0.00000
106	0.50000	vento+y-pc		-1.7195	144.4069	106-1	0.50000
106	1.00000	vento+y-pc		-3.4391	224.2937	106-1	1.00000
106	1.50000	vento+y-pc		-5.1586	304.1806	106-1	1.50000
106	2.00000	vento+y-pc		-6.8782	384.0675	106-1	2.00000
106	2.50000	vento+y-pc		-8.5977	463.9543	106-1	2.50000
106	3.00000	vento+y-pc		-10.3173	543.8412	106-1	3.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
106	3.50000	vento+y-pc		-12.0368	623.7281	106-1	3.50000
106	4.00000	vento+y-pc		-13.7564	703.6149	106-1	4.00000
106	4.50000	vento+y-pc		-15.4759	783.5018	106-1	4.50000
106	0.00000	vento+y-ps		1.397E-09	76.2800	106-1	0.00000
106	0.50000	vento+y-ps		-2.0329	170.6669	106-1	0.50000
106	1.00000	vento+y-ps		-4.0659	265.0537	106-1	1.00000
106	1.50000	vento+y-ps		-6.0988	359.4406	106-1	1.50000
106	2.00000	vento+y-ps		-8.1318	453.8274	106-1	2.00000
106	2.50000	vento+y-ps		-10.1647	548.2143	106-1	2.50000
106	3.00000	vento+y-ps		-12.1977	642.6011	106-1	3.00000
106	3.50000	vento+y-ps		-14.2306	736.9880	106-1	3.50000
106	4.00000	vento+y-ps		-16.2636	831.3748	106-1	4.00000
106	4.50000	vento+y-ps		-18.2965	925.7617	106-1	4.50000
106	0.00000	fren		0.0000	-1.042E-08	106-1	0.00000
106	0.50000	fren		22.4689	1.3334	106-1	0.50000
106	1.00000	fren		44.9377	2.6667	106-1	1.00000
106	1.50000	fren		67.4066	4.0001	106-1	1.50000
106	2.00000	fren		89.8755	5.3334	106-1	2.00000
106	2.50000	fren		112.3444	6.6668	106-1	2.50000
106	3.00000	fren		134.8132	8.0001	106-1	3.00000
106	3.50000	fren		157.2821	9.3335	106-1	3.50000
106	4.00000	fren		179.7510	10.6668	106-1	4.00000
106	4.50000	fren		202.2198	12.0002	106-1	4.50000
106	0.00000	centr		3.638E-12	0.0890	106-1	0.00000
106	0.50000	centr		0.0057	0.1308	106-1	0.50000
106	1.00000	centr		0.0113	0.1726	106-1	1.00000
106	1.50000	centr		0.0170	0.2145	106-1	1.50000
106	2.00000	centr		0.0227	0.2563	106-1	2.00000
106	2.50000	centr		0.0283	0.2982	106-1	2.50000
106	3.00000	centr		0.0340	0.3400	106-1	3.00000
106	3.50000	centr		0.0397	0.3819	106-1	3.50000
106	4.00000	centr		0.0453	0.4237	106-1	4.00000
106	4.50000	centr		0.0510	0.4656	106-1	4.50000
106	0.00000	SX	Max	3.437E-07	5.886E-06	106-1	0.00000
106	0.50000	SX	Max	216.1983	12.5862	106-1	0.50000
106	1.00000	SX	Max	432.3965	25.1724	106-1	1.00000
106	1.50000	SX	Max	648.5948	37.7585	106-1	1.50000
106	2.00000	SX	Max	864.7930	50.3447	106-1	2.00000
106	2.50000	SX	Max	1080.9913	62.9309	106-1	2.50000
106	3.00000	SX	Max	1297.1895	75.5171	106-1	3.00000
106	3.50000	SX	Max	1513.3878	88.1033	106-1	3.50000
106	4.00000	SX	Max	1729.5860	100.6894	106-1	4.00000
106	4.50000	SX	Max	1945.7843	113.2756	106-1	4.50000
106	0.00000	SY	Max	1.898E-08	142.5356	106-1	0.00000
106	0.50000	SY	Max	7.5688	127.4638	106-1	0.50000
106	1.00000	SY	Max	15.1376	115.7181	106-1	1.00000
106	1.50000	SY	Max	22.7065	108.3851	106-1	1.50000
106	2.00000	SY	Max	30.2753	106.3813	106-1	2.00000
106	2.50000	SY	Max	37.8441	109.9984	106-1	2.50000
106	3.00000	SY	Max	45.4129	118.7236	106-1	3.00000
106	3.50000	SY	Max	52.9817	131.5445	106-1	3.50000
106	4.00000	SY	Max	60.5506	147.3962	106-1	4.00000
106	4.50000	SY	Max	68.1194	165.4095	106-1	4.50000
106	0.00000	SZ	Max	4.650E-09	2.513E-05	106-1	0.00000
106	0.50000	SZ	Max	0.5603	49.4017	106-1	0.50000
106	1.00000	SZ	Max	1.1206	98.8034	106-1	1.00000
106	1.50000	SZ	Max	1.6809	148.2051	106-1	1.50000
106	2.00000	SZ	Max	2.2412	197.6068	106-1	2.00000
106	2.50000	SZ	Max	2.8015	247.0086	106-1	2.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
106	3.00000	SZ	Max	3.3618	296.4103	106-1	3.00000
106	3.50000	SZ	Max	3.9221	345.8120	106-1	3.50000
106	4.00000	SZ	Max	4.4824	395.2137	106-1	4.00000
106	4.50000	SZ	Max	5.0427	444.6154	106-1	4.50000
106	0.00000	SX-SLC	Max	3.749E-07	6.315E-06	106-1	0.00000
106	0.50000	SX-SLC	Max	235.8526	13.7302	106-1	0.50000
106	1.00000	SX-SLC	Max	471.7053	27.4604	106-1	1.00000
106	1.50000	SX-SLC	Max	707.5579	41.1906	106-1	1.50000
106	2.00000	SX-SLC	Max	943.4106	54.9208	106-1	2.00000
106	2.50000	SX-SLC	Max	1179.2632	68.6510	106-1	2.50000
106	3.00000	SX-SLC	Max	1415.1158	82.3813	106-1	3.00000
106	3.50000	SX-SLC	Max	1650.9685	96.1115	106-1	3.50000
106	4.00000	SX-SLC	Max	1886.8211	109.8417	106-1	4.00000
106	4.50000	SX-SLC	Max	2122.6738	123.5719	106-1	4.50000
106	0.00000	SY-SLC	Max	1.934E-08	149.7498	106-1	0.00000
106	0.50000	SY-SLC	Max	7.7127	133.3291	106-1	0.50000
106	1.00000	SY-SLC	Max	15.4255	120.3583	106-1	1.00000
106	1.50000	SY-SLC	Max	23.1382	112.0422	106-1	1.50000
106	2.00000	SY-SLC	Max	30.8510	109.4469	106-1	2.00000
106	2.50000	SY-SLC	Max	38.5637	112.9675	106-1	2.50000
106	3.00000	SY-SLC	Max	46.2765	122.0758	106-1	3.00000
106	3.50000	SY-SLC	Max	53.9892	135.6511	106-1	3.50000
106	4.00000	SY-SLC	Max	61.7020	152.5050	106-1	4.00000
106	4.50000	SY-SLC	Max	69.4147	171.6746	106-1	4.50000
107	0.00000	G1impa		2.2358	-13761.0531	107-1	0.00000
107	0.50000	G1impa		1.9874	-12232.0472	107-1	0.50000
107	1.00000	G1impa		1.7390	-10703.0413	107-1	1.00000
107	1.50000	G1impa		1.4906	-9174.0354	107-1	1.50000
107	2.00000	G1impa		1.2421	-7645.0295	107-1	2.00000
107	2.50000	G1impa		0.9937	-6116.0236	107-1	2.50000
107	3.00000	G1impa		0.7453	-4587.0177	107-1	3.00000
107	3.50000	G1impa		0.4969	-3058.0118	107-1	3.50000
107	4.00000	G1impa		0.2484	-1529.0059	107-1	4.00000
107	4.50000	G1impa		9.895E-10	1.296E-06	107-1	4.50000
107	0.00000	G1pile		0.0023	0.1736	107-1	0.00000
107	0.50000	G1pile		0.0020	0.1543	107-1	0.50000
107	1.00000	G1pile		0.0018	0.1350	107-1	1.00000
107	1.50000	G1pile		0.0015	0.1157	107-1	1.50000
107	2.00000	G1pile		0.0013	0.0964	107-1	2.00000
107	2.50000	G1pile		0.0010	0.0771	107-1	2.50000
107	3.00000	G1pile		7.559E-04	0.0579	107-1	3.00000
107	3.50000	G1pile		5.039E-04	0.0386	107-1	3.50000
107	4.00000	G1pile		2.520E-04	0.0193	107-1	4.00000
107	4.50000	G1pile		-5.684E-14	4.191E-09	107-1	4.50000
107	0.00000	G1pulv		0.0127	0.8726	107-1	0.00000
107	0.50000	G1pulv		0.0113	0.7756	107-1	0.50000
107	1.00000	G1pulv		0.0099	0.6787	107-1	1.00000
107	1.50000	G1pulv		0.0085	0.5817	107-1	1.50000
107	2.00000	G1pulv		0.0071	0.4848	107-1	2.00000
107	2.50000	G1pulv		0.0057	0.3878	107-1	2.50000
107	3.00000	G1pulv		0.0042	0.2909	107-1	3.00000
107	3.50000	G1pulv		0.0028	0.1939	107-1	3.50000
107	4.00000	G1pulv		0.0014	0.0970	107-1	4.00000
107	4.50000	G1pulv		4.547E-13	7.451E-09	107-1	4.50000
107	0.00000	G2		0.6939	-4270.6717	107-1	0.00000
107	0.50000	G2		0.6168	-3796.1526	107-1	0.50000
107	1.00000	G2		0.5397	-3321.6335	107-1	1.00000
107	1.50000	G2		0.4626	-2847.1144	107-1	1.50000
107	2.00000	G2		0.3855	-2372.5954	107-1	2.00000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
107	2.50000	G2		0.3084	-1898.0763	107-1	2.50000
107	3.00000	G2		0.2313	-1423.5572	107-1	3.00000
107	3.50000	G2		0.1542	-949.0381	107-1	3.50000
107	4.00000	G2		0.0771	-474.5191	107-1	4.00000
107	4.50000	G2		1.455E-10	3.539E-07	107-1	4.50000
107	0.00000	attrito		720.1020	0.4197	107-1	0.00000
107	0.50000	attrito		640.0907	0.3731	107-1	0.50000
107	1.00000	attrito		560.0794	0.3265	107-1	1.00000
107	1.50000	attrito		480.0680	0.2798	107-1	1.50000
107	2.00000	attrito		400.0567	0.2332	107-1	2.00000
107	2.50000	attrito		320.0453	0.1866	107-1	2.50000
107	3.00000	attrito		240.0340	0.1399	107-1	3.00000
107	3.50000	attrito		160.0227	0.0933	107-1	3.50000
107	4.00000	attrito		80.0113	0.0466	107-1	4.00000
107	4.50000	attrito		-8.941E-08	3.347E-08	107-1	4.50000
107	0.00000	DTD		0.3698	83.4826	107-1	0.00000
107	0.50000	DTD		0.3288	74.2068	107-1	0.50000
107	1.00000	DTD		0.2877	64.9309	107-1	1.00000
107	1.50000	DTD		0.2466	55.6551	107-1	1.50000
107	2.00000	DTD		0.2055	46.3792	107-1	2.00000
107	2.50000	DTD		0.1644	37.1034	107-1	2.50000
107	3.00000	DTD		0.1233	27.8275	107-1	3.00000
107	3.50000	DTD		0.0822	18.5517	107-1	3.50000
107	4.00000	DTD		0.0411	9.2758	107-1	4.00000
107	4.50000	DTD		2.910E-11	-7.392E-09	107-1	4.50000
107	0.00000	DTU		876.1181	74.1273	107-1	0.00000
107	0.50000	DTU		778.7717	65.8909	107-1	0.50000
107	1.00000	DTU		681.4252	57.6545	107-1	1.00000
107	1.50000	DTU		584.0788	49.4182	107-1	1.50000
107	2.00000	DTU		486.7323	41.1818	107-1	2.00000
107	2.50000	DTU		389.3858	32.9455	107-1	2.50000
107	3.00000	DTU		292.0394	24.7091	107-1	3.00000
107	3.50000	DTU		194.6929	16.4727	107-1	3.50000
107	4.00000	DTU		97.3465	8.2364	107-1	4.00000
107	4.50000	DTU		2.980E-08	1.711E-08	107-1	4.50000
107	0.00000	vento+y-pc		15.4759	-783.5018	107-1	0.00000
107	0.50000	vento+y-pc		13.7564	-703.6149	107-1	0.50000
107	1.00000	vento+y-pc		12.0368	-623.7280	107-1	1.00000
107	1.50000	vento+y-pc		10.3173	-543.8412	107-1	1.50000
107	2.00000	vento+y-pc		8.5977	-463.9543	107-1	2.00000
107	2.50000	vento+y-pc		6.8782	-384.0675	107-1	2.50000
107	3.00000	vento+y-pc		5.1586	-304.1806	107-1	3.00000
107	3.50000	vento+y-pc		3.4391	-224.2937	107-1	3.50000
107	4.00000	vento+y-pc		1.7195	-144.4069	107-1	4.00000
107	4.50000	vento+y-pc		-1.630E-09	-64.5200	107-1	4.50000
107	0.00000	vento+y-ps		18.2965	-925.7617	107-1	0.00000
107	0.50000	vento+y-ps		16.2636	-831.3748	107-1	0.50000
107	1.00000	vento+y-ps		14.2306	-736.9880	107-1	1.00000
107	1.50000	vento+y-ps		12.1977	-642.6011	107-1	1.50000
107	2.00000	vento+y-ps		10.1647	-548.2143	107-1	2.00000
107	2.50000	vento+y-ps		8.1318	-453.8274	107-1	2.50000
107	3.00000	vento+y-ps		6.0988	-359.4406	107-1	3.00000
107	3.50000	vento+y-ps		4.0659	-265.0537	107-1	3.50000
107	4.00000	vento+y-ps		2.0329	-170.6669	107-1	4.00000
107	4.50000	vento+y-ps		-5.821E-09	-76.2800	107-1	4.50000
107	0.00000	fren		202.2198	12.0002	107-1	0.00000
107	0.50000	fren		179.7510	10.6668	107-1	0.50000
107	1.00000	fren		157.2821	9.3335	107-1	1.00000
107	1.50000	fren		134.8132	8.0001	107-1	1.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
107	2.00000	fren		112.3444	6.6668	107-1	2.00000
107	2.50000	fren		89.8755	5.3334	107-1	2.50000
107	3.00000	fren		67.4066	4.0001	107-1	3.00000
107	3.50000	fren		44.9377	2.6667	107-1	3.50000
107	4.00000	fren		22.4689	1.3334	107-1	4.00000
107	4.50000	fren		1.490E-08	8.316E-09	107-1	4.50000
107	0.00000	centr		-0.0510	-0.4656	107-1	0.00000
107	0.50000	centr		-0.0453	-0.4237	107-1	0.50000
107	1.00000	centr		-0.0397	-0.3819	107-1	1.00000
107	1.50000	centr		-0.0340	-0.3400	107-1	1.50000
107	2.00000	centr		-0.0283	-0.2982	107-1	2.00000
107	2.50000	centr		-0.0227	-0.2563	107-1	2.50000
107	3.00000	centr		-0.0170	-0.2145	107-1	3.00000
107	3.50000	centr		-0.0113	-0.1726	107-1	3.50000
107	4.00000	centr		-0.0057	-0.1308	107-1	4.00000
107	4.50000	centr		3.638E-12	-0.0890	107-1	4.50000
107	0.00000	SX	Max	1945.7843	113.2755	107-1	0.00000
107	0.50000	SX	Max	1729.5860	100.6894	107-1	0.50000
107	1.00000	SX	Max	1513.3878	88.1032	107-1	1.00000
107	1.50000	SX	Max	1297.1895	75.5170	107-1	1.50000
107	2.00000	SX	Max	1080.9913	62.9309	107-1	2.00000
107	2.50000	SX	Max	864.7930	50.3447	107-1	2.50000
107	3.00000	SX	Max	648.5948	37.7585	107-1	3.00000
107	3.50000	SX	Max	432.3965	25.1723	107-1	3.50000
107	4.00000	SX	Max	216.1983	12.5862	107-1	4.00000
107	4.50000	SX	Max	4.296E-07	5.884E-06	107-1	4.50000
107	0.00000	SY	Max	68.1193	165.4136	107-1	0.00000
107	0.50000	SY	Max	60.5505	147.4000	107-1	0.50000
107	1.00000	SY	Max	52.9817	131.5481	107-1	1.00000
107	1.50000	SY	Max	45.4129	118.7268	107-1	1.50000
107	2.00000	SY	Max	37.8441	110.0010	107-1	2.00000
107	2.50000	SY	Max	30.2753	106.3834	107-1	2.50000
107	3.00000	SY	Max	22.7064	108.3865	107-1	3.00000
107	3.50000	SY	Max	15.1376	115.7189	107-1	3.50000
107	4.00000	SY	Max	7.5688	127.4642	107-1	4.00000
107	4.50000	SY	Max	2.350E-08	142.5356	107-1	4.50000
107	0.00000	SZ	Max	5.0427	444.6151	107-1	0.00000
107	0.50000	SZ	Max	4.4824	395.2135	107-1	0.50000
107	1.00000	SZ	Max	3.9221	345.8118	107-1	1.00000
107	1.50000	SZ	Max	3.3618	296.4101	107-1	1.50000
107	2.00000	SZ	Max	2.8015	247.0084	107-1	2.00000
107	2.50000	SZ	Max	2.2412	197.6067	107-1	2.50000
107	3.00000	SZ	Max	1.6809	148.2050	107-1	3.00000
107	3.50000	SZ	Max	1.1206	98.8034	107-1	3.50000
107	4.00000	SZ	Max	0.5603	49.4017	107-1	4.00000
107	4.50000	SZ	Max	9.449E-09	2.511E-05	107-1	4.50000
107	0.00000	SX-SLC	Max	2122.6738	123.5718	107-1	0.00000
107	0.50000	SX-SLC	Max	1886.8211	109.8416	107-1	0.50000
107	1.00000	SX-SLC	Max	1650.9685	96.1114	107-1	1.00000
107	1.50000	SX-SLC	Max	1415.1158	82.3812	107-1	1.50000
107	2.00000	SX-SLC	Max	1179.2632	68.6510	107-1	2.00000
107	2.50000	SX-SLC	Max	943.4106	54.9208	107-1	2.50000
107	3.00000	SX-SLC	Max	707.5579	41.1906	107-1	3.00000
107	3.50000	SX-SLC	Max	471.7053	27.4604	107-1	3.50000
107	4.00000	SX-SLC	Max	235.8526	13.7302	107-1	4.00000
107	4.50000	SX-SLC	Max	4.687E-07	6.313E-06	107-1	4.50000
107	0.00000	SY-SLC	Max	69.4147	171.6787	107-1	0.00000
107	0.50000	SY-SLC	Max	61.7020	152.5088	107-1	0.50000
107	1.00000	SY-SLC	Max	53.9892	135.6547	107-1	1.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
107	1.50000	SY-SLC	Max	46.2765	122.0790	107-1	1.50000
107	2.00000	SY-SLC	Max	38.5637	112.9702	107-1	2.00000
107	2.50000	SY-SLC	Max	30.8510	109.4490	107-1	2.50000
107	3.00000	SY-SLC	Max	23.1382	112.0436	107-1	3.00000
107	3.50000	SY-SLC	Max	15.4255	120.3591	107-1	3.50000
107	4.00000	SY-SLC	Max	7.7127	133.3294	107-1	4.00000
107	4.50000	SY-SLC	Max	2.398E-08	149.7498	107-1	4.50000
108	0.00000	G1impa		0.0000	-5.960E-08	108-1	0.00000
108	0.50000	G1impa		-0.2484	1529.0059	108-1	0.50000
108	1.00000	G1impa		-0.4969	3058.0118	108-1	1.00000
108	1.50000	G1impa		-0.7453	4587.0177	108-1	1.50000
108	2.00000	G1impa		-0.9937	6116.0236	108-1	2.00000
108	2.50000	G1impa		-1.2421	7645.0295	108-1	2.50000
108	3.00000	G1impa		-1.4906	9174.0354	108-1	3.00000
108	3.50000	G1impa		-1.7390	10703.0413	108-1	3.50000
108	4.00000	G1impa		-1.9874	12232.0472	108-1	4.00000
108	4.50000	G1impa		-2.2358	13761.0531	108-1	4.50000
108	0.00000	G1pile		5.821E-11	0.0000	108-1	0.00000
108	0.50000	G1pile		-2.520E-04	-0.0193	108-1	0.50000
108	1.00000	G1pile		-5.039E-04	-0.0386	108-1	1.00000
108	1.50000	G1pile		-7.559E-04	-0.0579	108-1	1.50000
108	2.00000	G1pile		-0.0010	-0.0771	108-1	2.00000
108	2.50000	G1pile		-0.0013	-0.0964	108-1	2.50000
108	3.00000	G1pile		-0.0015	-0.1157	108-1	3.00000
108	3.50000	G1pile		-0.0018	-0.1350	108-1	3.50000
108	4.00000	G1pile		-0.0020	-0.1543	108-1	4.00000
108	4.50000	G1pile		-0.0023	-0.1736	108-1	4.50000
108	0.00000	G1pulv		2.328E-10	-1.490E-08	108-1	0.00000
108	0.50000	G1pulv		-0.0014	-0.0970	108-1	0.50000
108	1.00000	G1pulv		-0.0028	-0.1939	108-1	1.00000
108	1.50000	G1pulv		-0.0042	-0.2909	108-1	1.50000
108	2.00000	G1pulv		-0.0057	-0.3878	108-1	2.00000
108	2.50000	G1pulv		-0.0071	-0.4848	108-1	2.50000
108	3.00000	G1pulv		-0.0085	-0.5817	108-1	3.00000
108	3.50000	G1pulv		-0.0099	-0.6787	108-1	3.50000
108	4.00000	G1pulv		-0.0113	-0.7756	108-1	4.00000
108	4.50000	G1pulv		-0.0127	-0.8726	108-1	4.50000
108	0.00000	G2		0.0000	-1.490E-08	108-1	0.00000
108	0.50000	G2		-0.0771	474.5191	108-1	0.50000
108	1.00000	G2		-0.1542	949.0381	108-1	1.00000
108	1.50000	G2		-0.2313	1423.5572	108-1	1.50000
108	2.00000	G2		-0.3084	1898.0763	108-1	2.00000
108	2.50000	G2		-0.3855	2372.5954	108-1	2.50000
108	3.00000	G2		-0.4626	2847.1144	108-1	3.00000
108	3.50000	G2		-0.5397	3321.6335	108-1	3.50000
108	4.00000	G2		-0.6168	3796.1526	108-1	4.00000
108	4.50000	G2		-0.6939	4270.6717	108-1	4.50000
108	0.00000	attrito		3.052E-05	-1.819E-12	108-1	0.00000
108	0.50000	attrito		-80.0113	-0.0466	108-1	0.50000
108	1.00000	attrito		-160.0227	-0.0933	108-1	1.00000
108	1.50000	attrito		-240.0340	-0.1399	108-1	1.50000
108	2.00000	attrito		-320.0453	-0.1866	108-1	2.00000
108	2.50000	attrito		-400.0567	-0.2332	108-1	2.50000
108	3.00000	attrito		-480.0680	-0.2798	108-1	3.00000
108	3.50000	attrito		-560.0794	-0.3265	108-1	3.50000
108	4.00000	attrito		-640.0907	-0.3731	108-1	4.00000
108	4.50000	attrito		-720.1020	-0.4197	108-1	4.50000
108	0.00000	DTD		0.0000	0.0000	108-1	0.00000
108	0.50000	DTD		-0.0411	-9.2758	108-1	0.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
108	1.00000	DTD		-0.0822	-18.5517	108-1	1.00000
108	1.50000	DTD		-0.1233	-27.8275	108-1	1.50000
108	2.00000	DTD		-0.1644	-37.1034	108-1	2.00000
108	2.50000	DTD		-0.2055	-46.3792	108-1	2.50000
108	3.00000	DTD		-0.2466	-55.6551	108-1	3.00000
108	3.50000	DTD		-0.2877	-64.9309	108-1	3.50000
108	4.00000	DTD		-0.3288	-74.2068	108-1	4.00000
108	4.50000	DTD		-0.3698	-83.4826	108-1	4.50000
108	0.00000	DTU		3.052E-05	0.0000	108-1	0.00000
108	0.50000	DTU		-97.3464	-8.2364	108-1	0.50000
108	1.00000	DTU		-194.6929	-16.4727	108-1	1.00000
108	1.50000	DTU		-292.0394	-24.7091	108-1	1.50000
108	2.00000	DTU		-389.3858	-32.9455	108-1	2.00000
108	2.50000	DTU		-486.7323	-41.1818	108-1	2.50000
108	3.00000	DTU		-584.0788	-49.4182	108-1	3.00000
108	3.50000	DTU		-681.4252	-57.6545	108-1	3.50000
108	4.00000	DTU		-778.7717	-65.8909	108-1	4.00000
108	4.50000	DTU		-876.1182	-74.1273	108-1	4.50000
108	0.00000	vento+y-pc		9.239E-07	1.490E-07	108-1	0.00000
108	0.50000	vento+y-pc		1.7195	-79.8869	108-1	0.50000
108	1.00000	vento+y-pc		3.4391	-159.7737	108-1	1.00000
108	1.50000	vento+y-pc		5.1586	-239.6606	108-1	1.50000
108	2.00000	vento+y-pc		6.8782	-319.5475	108-1	2.00000
108	2.50000	vento+y-pc		8.5977	-399.4343	108-1	2.50000
108	3.00000	vento+y-pc		10.3173	-479.3212	108-1	3.00000
108	3.50000	vento+y-pc		12.0368	-559.2080	108-1	3.50000
108	4.00000	vento+y-pc		13.7564	-639.0949	108-1	4.00000
108	4.50000	vento+y-pc		15.4759	-718.9818	108-1	4.50000
108	0.00000	vento+y-ps		5.066E-07	-1.192E-07	108-1	0.00000
108	0.50000	vento+y-ps		2.0329	-94.3869	108-1	0.50000
108	1.00000	vento+y-ps		4.0659	-188.7737	108-1	1.00000
108	1.50000	vento+y-ps		6.0988	-283.1606	108-1	1.50000
108	2.00000	vento+y-ps		8.1318	-377.5474	108-1	2.00000
108	2.50000	vento+y-ps		10.1647	-471.9343	108-1	2.50000
108	3.00000	vento+y-ps		12.1977	-566.3211	108-1	3.00000
108	3.50000	vento+y-ps		14.2306	-660.7080	108-1	3.50000
108	4.00000	vento+y-ps		16.2636	-755.0948	108-1	4.00000
108	4.50000	vento+y-ps		18.2965	-849.4817	108-1	4.50000
108	0.00000	fren		7.629E-06	5.821E-11	108-1	0.00000
108	0.50000	fren		-22.4689	-1.3334	108-1	0.50000
108	1.00000	fren		-44.9377	-2.6667	108-1	1.00000
108	1.50000	fren		-67.4066	-4.0001	108-1	1.50000
108	2.00000	fren		-89.8755	-5.3334	108-1	2.00000
108	2.50000	fren		-112.3444	-6.6668	108-1	2.50000
108	3.00000	fren		-134.8132	-8.0001	108-1	3.00000
108	3.50000	fren		-157.2821	-9.3335	108-1	3.50000
108	4.00000	fren		-179.7510	-10.6668	108-1	4.00000
108	4.50000	fren		-202.2198	-12.0002	108-1	4.50000
108	0.00000	centr		-4.657E-10	2.910E-11	108-1	0.00000
108	0.50000	centr		-0.0057	-0.0418	108-1	0.50000
108	1.00000	centr		-0.0113	-0.0837	108-1	1.00000
108	1.50000	centr		-0.0170	-0.1255	108-1	1.50000
108	2.00000	centr		-0.0227	-0.1674	108-1	2.00000
108	2.50000	centr		-0.0283	-0.2092	108-1	2.50000
108	3.00000	centr		-0.0340	-0.2511	108-1	3.00000
108	3.50000	centr		-0.0397	-0.2929	108-1	3.50000
108	4.00000	centr		-0.0453	-0.3348	108-1	4.00000
108	4.50000	centr		-0.0510	-0.3766	108-1	4.50000
108	0.00000	SX	Max	8.799E-05	1.007E-09	108-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
108	0.50000	SX	Max	216.1983	12.5862	108-1	0.50000
108	1.00000	SX	Max	432.3965	25.1724	108-1	1.00000
108	1.50000	SX	Max	648.5948	37.7585	108-1	1.50000
108	2.00000	SX	Max	864.7930	50.3447	108-1	2.00000
108	2.50000	SX	Max	1080.9912	62.9309	108-1	2.50000
108	3.00000	SX	Max	1297.1895	75.5171	108-1	3.00000
108	3.50000	SX	Max	1513.3877	88.1033	108-1	3.50000
108	4.00000	SX	Max	1729.5859	100.6894	108-1	4.00000
108	4.50000	SX	Max	1945.7842	113.2756	108-1	4.50000
108	0.00000	SY	Max	3.240E-06	9.634E-08	108-1	0.00000
108	0.50000	SY	Max	7.5688	24.6273	108-1	0.50000
108	1.00000	SY	Max	15.1376	49.2545	108-1	1.00000
108	1.50000	SY	Max	22.7065	73.8818	108-1	1.50000
108	2.00000	SY	Max	30.2753	98.5090	108-1	2.00000
108	2.50000	SY	Max	37.8441	123.1363	108-1	2.50000
108	3.00000	SY	Max	45.4129	147.7635	108-1	3.00000
108	3.50000	SY	Max	52.9818	172.3908	108-1	3.50000
108	4.00000	SY	Max	60.5506	197.0180	108-1	4.00000
108	4.50000	SY	Max	68.1194	221.6453	108-1	4.50000
108	0.00000	SZ	Max	5.211E-07	5.553E-09	108-1	0.00000
108	0.50000	SZ	Max	0.5603	49.4017	108-1	0.50000
108	1.00000	SZ	Max	1.1206	98.8034	108-1	1.00000
108	1.50000	SZ	Max	1.6809	148.2051	108-1	1.50000
108	2.00000	SZ	Max	2.2412	197.6068	108-1	2.00000
108	2.50000	SZ	Max	2.8015	247.0086	108-1	2.50000
108	3.00000	SZ	Max	3.3618	296.4103	108-1	3.00000
108	3.50000	SZ	Max	3.9221	345.8120	108-1	3.50000
108	4.00000	SZ	Max	4.4824	395.2137	108-1	4.00000
108	4.50000	SZ	Max	5.0427	444.6154	108-1	4.50000
108	0.00000	SX-SLC	Max	9.599E-05	1.099E-09	108-1	0.00000
108	0.50000	SX-SLC	Max	235.8527	13.7302	108-1	0.50000
108	1.00000	SX-SLC	Max	471.7053	27.4604	108-1	1.00000
108	1.50000	SX-SLC	Max	707.5579	41.1906	108-1	1.50000
108	2.00000	SX-SLC	Max	943.4106	54.9208	108-1	2.00000
108	2.50000	SX-SLC	Max	1179.2632	68.6510	108-1	2.50000
108	3.00000	SX-SLC	Max	1415.1158	82.3813	108-1	3.00000
108	3.50000	SX-SLC	Max	1650.9684	96.1115	108-1	3.50000
108	4.00000	SX-SLC	Max	1886.8210	109.8417	108-1	4.00000
108	4.50000	SX-SLC	Max	2122.6736	123.5719	108-1	4.50000
108	0.00000	SY-SLC	Max	3.330E-06	1.010E-07	108-1	0.00000
108	0.50000	SY-SLC	Max	7.7127	26.0561	108-1	0.50000
108	1.00000	SY-SLC	Max	15.4255	52.1123	108-1	1.00000
108	1.50000	SY-SLC	Max	23.1382	78.1684	108-1	1.50000
108	2.00000	SY-SLC	Max	30.8510	104.2245	108-1	2.00000
108	2.50000	SY-SLC	Max	38.5637	130.2806	108-1	2.50000
108	3.00000	SY-SLC	Max	46.2765	156.3368	108-1	3.00000
108	3.50000	SY-SLC	Max	53.9892	182.3929	108-1	3.50000
108	4.00000	SY-SLC	Max	61.7020	208.4490	108-1	4.00000
108	4.50000	SY-SLC	Max	69.4147	234.5052	108-1	4.50000
109	0.00000	G1impa		-2.2358	13761.0531	109-1	0.00000
109	0.50000	G1impa		-1.9874	12232.0472	109-1	0.50000
109	1.00000	G1impa		-1.7390	10703.0413	109-1	1.00000
109	1.50000	G1impa		-1.4906	9174.0354	109-1	1.50000
109	2.00000	G1impa		-1.2421	7645.0295	109-1	2.00000
109	2.50000	G1impa		-0.9937	6116.0236	109-1	2.50000
109	3.00000	G1impa		-0.7453	4587.0177	109-1	3.00000
109	3.50000	G1impa		-0.4969	3058.0118	109-1	3.50000
109	4.00000	G1impa		-0.2484	1529.0059	109-1	4.00000
109	4.50000	G1impa		8.941E-08	2.980E-08	109-1	4.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
109	0.00000	G1pile		-0.0023	-0.1736	109-1	0.00000
109	0.50000	G1pile		-0.0020	-0.1543	109-1	0.50000
109	1.00000	G1pile		-0.0018	-0.1350	109-1	1.00000
109	1.50000	G1pile		-0.0015	-0.1157	109-1	1.50000
109	2.00000	G1pile		-0.0013	-0.0964	109-1	2.00000
109	2.50000	G1pile		-0.0010	-0.0771	109-1	2.50000
109	3.00000	G1pile		-7.559E-04	-0.0579	109-1	3.00000
109	3.50000	G1pile		-5.039E-04	-0.0386	109-1	3.50000
109	4.00000	G1pile		-2.520E-04	-0.0193	109-1	4.00000
109	4.50000	G1pile		1.746E-10	1.863E-09	109-1	4.50000
109	0.00000	G1pulv		-0.0127	-0.8726	109-1	0.00000
109	0.50000	G1pulv		-0.0113	-0.7756	109-1	0.50000
109	1.00000	G1pulv		-0.0099	-0.6787	109-1	1.00000
109	1.50000	G1pulv		-0.0085	-0.5817	109-1	1.50000
109	2.00000	G1pulv		-0.0071	-0.4848	109-1	2.00000
109	2.50000	G1pulv		-0.0057	-0.3878	109-1	2.50000
109	3.00000	G1pulv		-0.0042	-0.2909	109-1	3.00000
109	3.50000	G1pulv		-0.0028	-0.1939	109-1	3.50000
109	4.00000	G1pulv		-0.0014	-0.0970	109-1	4.00000
109	4.50000	G1pulv		-2.910E-10	-2.608E-08	109-1	4.50000
109	0.00000	G2		-0.6939	4270.6717	109-1	0.00000
109	0.50000	G2		-0.6168	3796.1526	109-1	0.50000
109	1.00000	G2		-0.5397	3321.6335	109-1	1.00000
109	1.50000	G2		-0.4626	2847.1144	109-1	1.50000
109	2.00000	G2		-0.3855	2372.5954	109-1	2.00000
109	2.50000	G2		-0.3084	1898.0763	109-1	2.50000
109	3.00000	G2		-0.2313	1423.5572	109-1	3.00000
109	3.50000	G2		-0.1542	949.0381	109-1	3.50000
109	4.00000	G2		-0.0771	474.5191	109-1	4.00000
109	4.50000	G2		-1.863E-08	-5.960E-08	109-1	4.50000
109	0.00000	attrito		-720.1021	-0.4197	109-1	0.00000
109	0.50000	attrito		-640.0907	-0.3731	109-1	0.50000
109	1.00000	attrito		-560.0794	-0.3265	109-1	1.00000
109	1.50000	attrito		-480.0680	-0.2798	109-1	1.50000
109	2.00000	attrito		-400.0567	-0.2332	109-1	2.00000
109	2.50000	attrito		-320.0454	-0.1866	109-1	2.50000
109	3.00000	attrito		-240.0340	-0.1399	109-1	3.00000
109	3.50000	attrito		-160.0227	-0.0933	109-1	3.50000
109	4.00000	attrito		-80.0114	-0.0466	109-1	4.00000
109	4.50000	attrito		-1.526E-05	-1.364E-12	109-1	4.50000
109	0.00000	DTD		-0.3698	-83.4826	109-1	0.00000
109	0.50000	DTD		-0.3288	-74.2068	109-1	0.50000
109	1.00000	DTD		-0.2877	-64.9309	109-1	1.00000
109	1.50000	DTD		-0.2466	-55.6551	109-1	1.50000
109	2.00000	DTD		-0.2055	-46.3792	109-1	2.00000
109	2.50000	DTD		-0.1644	-37.1034	109-1	2.50000
109	3.00000	DTD		-0.1233	-27.8275	109-1	3.00000
109	3.50000	DTD		-0.0822	-18.5517	109-1	3.50000
109	4.00000	DTD		-0.0411	-9.2758	109-1	4.00000
109	4.50000	DTD		-3.725E-09	-5.821E-11	109-1	4.50000
109	0.00000	DTU		-876.1181	-74.1273	109-1	0.00000
109	0.50000	DTU		-778.7717	-65.8909	109-1	0.50000
109	1.00000	DTU		-681.4252	-57.6545	109-1	1.00000
109	1.50000	DTU		-584.0787	-49.4182	109-1	1.50000
109	2.00000	DTU		-486.7323	-41.1818	109-1	2.00000
109	2.50000	DTU		-389.3858	-32.9455	109-1	2.50000
109	3.00000	DTU		-292.0394	-24.7091	109-1	3.00000
109	3.50000	DTU		-194.6929	-16.4727	109-1	3.50000
109	4.00000	DTU		-97.3464	-8.2364	109-1	4.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
109	4.50000	DTU		2.670E-05	-2.910E-10	109-1	4.50000
109	0.00000	vento+y-pc		-15.4759	718.9818	109-1	0.00000
109	0.50000	vento+y-pc		-13.7564	639.0949	109-1	0.50000
109	1.00000	vento+y-pc		-12.0368	559.2080	109-1	1.00000
109	1.50000	vento+y-pc		-10.3173	479.3212	109-1	1.50000
109	2.00000	vento+y-pc		-8.5977	399.4343	109-1	2.00000
109	2.50000	vento+y-pc		-6.8782	319.5475	109-1	2.50000
109	3.00000	vento+y-pc		-5.1586	239.6606	109-1	3.00000
109	3.50000	vento+y-pc		-3.4391	159.7737	109-1	3.50000
109	4.00000	vento+y-pc		-1.7195	79.8869	109-1	4.00000
109	4.50000	vento+y-pc		1.490E-06	-1.937E-07	109-1	4.50000
109	0.00000	vento+y-ps		-18.2965	849.4817	109-1	0.00000
109	0.50000	vento+y-ps		-16.2636	755.0948	109-1	0.50000
109	1.00000	vento+y-ps		-14.2306	660.7080	109-1	1.00000
109	1.50000	vento+y-ps		-12.1977	566.3211	109-1	1.50000
109	2.00000	vento+y-ps		-10.1647	471.9343	109-1	2.00000
109	2.50000	vento+y-ps		-8.1318	377.5474	109-1	2.50000
109	3.00000	vento+y-ps		-6.0988	283.1606	109-1	3.00000
109	3.50000	vento+y-ps		-4.0659	188.7737	109-1	3.50000
109	4.00000	vento+y-ps		-2.0329	94.3869	109-1	4.00000
109	4.50000	vento+y-ps		1.073E-06	-3.576E-07	109-1	4.50000
109	0.00000	fren		-202.2198	-12.0002	109-1	0.00000
109	0.50000	fren		-179.7510	-10.6668	109-1	0.50000
109	1.00000	fren		-157.2821	-9.3335	109-1	1.00000
109	1.50000	fren		-134.8132	-8.0001	109-1	1.50000
109	2.00000	fren		-112.3444	-6.6668	109-1	2.00000
109	2.50000	fren		-89.8755	-5.3334	109-1	2.50000
109	3.00000	fren		-67.4066	-4.0001	109-1	3.00000
109	3.50000	fren		-44.9377	-2.6667	109-1	3.50000
109	4.00000	fren		-22.4689	-1.3334	109-1	4.00000
109	4.50000	fren		3.815E-06	2.183E-11	109-1	4.50000
109	0.00000	centr		0.0510	0.3766	109-1	0.00000
109	0.50000	centr		0.0453	0.3348	109-1	0.50000
109	1.00000	centr		0.0397	0.2929	109-1	1.00000
109	1.50000	centr		0.0340	0.2511	109-1	1.50000
109	2.00000	centr		0.0283	0.2092	109-1	2.00000
109	2.50000	centr		0.0227	0.1674	109-1	2.50000
109	3.00000	centr		0.0170	0.1255	109-1	3.00000
109	3.50000	centr		0.0113	0.0837	109-1	3.50000
109	4.00000	centr		0.0057	0.0418	109-1	4.00000
109	4.50000	centr		-1.164E-09	-1.019E-10	109-1	4.50000
109	0.00000	SX	Max	1945.7844	113.2755	109-1	0.00000
109	0.50000	SX	Max	1729.5861	100.6894	109-1	0.50000
109	1.00000	SX	Max	1513.3879	88.1032	109-1	1.00000
109	1.50000	SX	Max	1297.1896	75.5170	109-1	1.50000
109	2.00000	SX	Max	1080.9914	62.9309	109-1	2.00000
109	2.50000	SX	Max	864.7931	50.3447	109-1	2.50000
109	3.00000	SX	Max	648.5949	37.7585	109-1	3.00000
109	3.50000	SX	Max	432.3966	25.1723	109-1	3.50000
109	4.00000	SX	Max	216.1984	12.5862	109-1	4.00000
109	4.50000	SX	Max	9.898E-05	4.210E-10	109-1	4.50000
109	0.00000	SY	Max	68.1193	221.6468	109-1	0.00000
109	0.50000	SY	Max	60.5505	197.0194	109-1	0.50000
109	1.00000	SY	Max	52.9817	172.3920	109-1	1.00000
109	1.50000	SY	Max	45.4129	147.7645	109-1	1.50000
109	2.00000	SY	Max	37.8441	123.1371	109-1	2.00000
109	2.50000	SY	Max	30.2753	98.5097	109-1	2.50000
109	3.00000	SY	Max	22.7064	73.8823	109-1	3.00000
109	3.50000	SY	Max	15.1376	49.2548	109-1	3.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
109	4.00000	SY	Max	7.5688	24.6274	109-1	4.00000
109	4.50000	SY	Max	5.016E-06	3.281E-07	109-1	4.50000
109	0.00000	SZ	Max	5.0427	444.6151	109-1	0.00000
109	0.50000	SZ	Max	4.4824	395.2134	109-1	0.50000
109	1.00000	SZ	Max	3.9221	345.8118	109-1	1.00000
109	1.50000	SZ	Max	3.3618	296.4101	109-1	1.50000
109	2.00000	SZ	Max	2.8015	247.0084	109-1	2.00000
109	2.50000	SZ	Max	2.2412	197.6067	109-1	2.50000
109	3.00000	SZ	Max	1.6809	148.2050	109-1	3.00000
109	3.50000	SZ	Max	1.1206	98.8034	109-1	3.50000
109	4.00000	SZ	Max	0.5603	49.4017	109-1	4.00000
109	4.50000	SZ	Max	5.168E-07	1.504E-08	109-1	4.50000
109	0.00000	SX-SLC	Max	2122.6739	123.5718	109-1	0.00000
109	0.50000	SX-SLC	Max	1886.8212	109.8416	109-1	0.50000
109	1.00000	SX-SLC	Max	1650.9686	96.1114	109-1	1.00000
109	1.50000	SX-SLC	Max	1415.1159	82.3812	109-1	1.50000
109	2.00000	SX-SLC	Max	1179.2633	68.6510	109-1	2.00000
109	2.50000	SX-SLC	Max	943.4107	54.9208	109-1	2.50000
109	3.00000	SX-SLC	Max	707.5580	41.1906	109-1	3.00000
109	3.50000	SX-SLC	Max	471.7054	27.4604	109-1	3.50000
109	4.00000	SX-SLC	Max	235.8527	13.7302	109-1	4.00000
109	4.50000	SX-SLC	Max	1.080E-04	4.592E-10	109-1	4.50000
109	0.00000	SY-SLC	Max	69.4147	234.5067	109-1	0.00000
109	0.50000	SY-SLC	Max	61.7020	208.4504	109-1	0.50000
109	1.00000	SY-SLC	Max	53.9892	182.3941	109-1	1.00000
109	1.50000	SY-SLC	Max	46.2765	156.3378	109-1	1.50000
109	2.00000	SY-SLC	Max	38.5637	130.2815	109-1	2.00000
109	2.50000	SY-SLC	Max	30.8510	104.2252	109-1	2.50000
109	3.00000	SY-SLC	Max	23.1382	78.1689	109-1	3.00000
109	3.50000	SY-SLC	Max	15.4255	52.1126	109-1	3.50000
109	4.00000	SY-SLC	Max	7.7127	26.0563	109-1	4.00000
109	4.50000	SY-SLC	Max	5.099E-06	3.422E-07	109-1	4.50000
110	0.00000	G1impa		1.252E-06	0.2484	110-1	0.00000
110	0.20000	G1impa		7.511E-07	0.1491	110-1	0.20000
110	0.40000	G1impa		2.504E-07	0.0497	110-1	0.40000
110	0.00000	G1pile		6.707E-11	2.520E-04	110-1	0.00000
110	0.20000	G1pile		4.024E-11	1.512E-04	110-1	0.20000
110	0.40000	G1pile		1.341E-11	5.039E-05	110-1	0.40000
110	0.00000	G1pulv		4.379E-10	0.0014	110-1	0.00000
110	0.20000	G1pulv		2.627E-10	8.477E-04	110-1	0.20000
110	0.40000	G1pulv		8.757E-11	2.826E-04	110-1	0.40000
110	0.00000	G2		3.885E-07	0.0771	110-1	0.00000
110	0.20000	G2		2.331E-07	0.0463	110-1	0.20000
110	0.40000	G2		7.770E-08	0.0154	110-1	0.40000
110	0.00000	attrito		-3.355E-08	80.0113	110-1	0.00000
110	0.20000	attrito		-2.013E-08	48.0068	110-1	0.20000
110	0.40000	attrito		-6.709E-09	16.0023	110-1	0.40000
110	0.00000	DTD		-7.590E-09	0.0411	110-1	0.00000
110	0.20000	DTD		-4.554E-09	0.0247	110-1	0.20000
110	0.40000	DTD		-1.518E-09	0.0082	110-1	0.40000
110	0.00000	DTU		-3.069E-08	97.3465	110-1	0.00000
110	0.20000	DTU		-1.841E-08	58.4079	110-1	0.20000
110	0.40000	DTU		-6.138E-09	19.4693	110-1	0.40000
110	0.00000	vento+y-pc		64.5200	-1.7195	110-1	0.00000
110	0.20000	vento+y-pc		38.7120	-1.0317	110-1	0.20000
110	0.40000	vento+y-pc		12.9040	-0.3439	110-1	0.40000
110	0.00000	vento+y-ps		76.2800	-2.0329	110-1	0.00000
110	0.20000	vento+y-ps		45.7680	-1.2198	110-1	0.20000
110	0.40000	vento+y-ps		15.2560	-0.4066	110-1	0.40000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
110	0.00000	fren		-1.051E-08	22.4689	110-1	0.00000
110	0.20000	fren		-6.308E-09	13.4813	110-1	0.20000
110	0.40000	fren		-2.103E-09	4.4938	110-1	0.40000
110	0.00000	centr		0.0890	0.0057	110-1	0.00000
110	0.20000	centr		0.0534	0.0034	110-1	0.20000
110	0.40000	centr		0.0178	0.0011	110-1	0.40000
110	0.00000	SX	Max	5.886E-06	216.1983	110-1	0.00000
110	0.20000	SX	Max	3.531E-06	129.7190	110-1	0.20000
110	0.40000	SX	Max	1.177E-06	43.2396	110-1	0.40000
110	0.00000	SY	Max	142.5356	7.5688	110-1	0.00000
110	0.20000	SY	Max	85.5213	4.5413	110-1	0.20000
110	0.40000	SY	Max	28.5071	1.5138	110-1	0.40000
110	0.00000	SZ	Max	2.513E-05	0.5603	110-1	0.00000
110	0.20000	SZ	Max	1.508E-05	0.3362	110-1	0.20000
110	0.40000	SZ	Max	5.026E-06	0.1121	110-1	0.40000
110	0.00000	SX-SLC	Max	6.315E-06	235.8526	110-1	0.00000
110	0.20000	SX-SLC	Max	3.789E-06	141.5116	110-1	0.20000
110	0.40000	SX-SLC	Max	1.263E-06	47.1705	110-1	0.40000
110	0.00000	SY-SLC	Max	149.7498	7.7127	110-1	0.00000
110	0.20000	SY-SLC	Max	89.8499	4.6276	110-1	0.20000
110	0.40000	SY-SLC	Max	29.9500	1.5425	110-1	0.40000
111	0.00000	G1impa		-1.278E-06	0.2484	111-1	0.00000
111	0.20000	G1impa		-7.798E-07	0.1491	111-1	0.20000
111	0.40000	G1impa		-2.813E-07	0.0497	111-1	0.40000
111	0.00000	G1pile		-3.764E-11	2.520E-04	111-1	0.00000
111	0.20000	G1pile		-8.600E-11	1.512E-04	111-1	0.20000
111	0.40000	G1pile		-1.344E-10	5.039E-05	111-1	0.40000
111	0.00000	G1pulv		4.448E-09	0.0014	111-1	0.00000
111	0.20000	G1pulv		4.161E-09	8.477E-04	111-1	0.20000
111	0.40000	G1pulv		3.873E-09	2.826E-04	111-1	0.40000
111	0.00000	G2		-3.934E-07	0.0771	111-1	0.00000
111	0.20000	G2		-2.388E-07	0.0463	111-1	0.20000
111	0.40000	G2		-8.422E-08	0.0154	111-1	0.40000
111	0.00000	attrito		-3.347E-08	80.0113	111-1	0.00000
111	0.20000	attrito		-2.008E-08	48.0068	111-1	0.20000
111	0.40000	attrito		-6.695E-09	16.0023	111-1	0.40000
111	0.00000	DTD		7.493E-09	0.0411	111-1	0.00000
111	0.20000	DTD		4.463E-09	0.0247	111-1	0.20000
111	0.40000	DTD		1.432E-09	0.0082	111-1	0.40000
111	0.00000	DTU		-1.721E-08	97.3465	111-1	0.00000
111	0.20000	DTU		-1.032E-08	58.4079	111-1	0.20000
111	0.40000	DTU		-3.426E-09	19.4693	111-1	0.40000
111	0.00000	vento+y-pc		64.5200	1.7195	111-1	0.00000
111	0.20000	vento+y-pc		38.7120	1.0317	111-1	0.20000
111	0.40000	vento+y-pc		12.9040	0.3439	111-1	0.40000
111	0.00000	vento+y-ps		76.2800	2.0329	111-1	0.00000
111	0.20000	vento+y-ps		45.7680	1.2198	111-1	0.20000
111	0.40000	vento+y-ps		15.2560	0.4066	111-1	0.40000
111	0.00000	fren		-8.320E-09	22.4689	111-1	0.00000
111	0.20000	fren		-4.986E-09	13.4813	111-1	0.20000
111	0.40000	fren		-1.652E-09	4.4938	111-1	0.40000
111	0.00000	centr		0.0890	-0.0057	111-1	0.00000
111	0.20000	centr		0.0534	-0.0034	111-1	0.20000
111	0.40000	centr		0.0178	-0.0011	111-1	0.40000
111	0.00000	SX	Max	5.884E-06	216.1983	111-1	0.00000
111	0.20000	SX	Max	3.530E-06	129.7190	111-1	0.20000
111	0.40000	SX	Max	1.177E-06	43.2397	111-1	0.40000
111	0.00000	SY	Max	142.5356	7.5688	111-1	0.00000
111	0.20000	SY	Max	85.5213	4.5413	111-1	0.20000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
111	0.40000	SY	Max	28.5071	1.5138	111-1	0.40000
111	0.00000	SZ	Max	2.511E-05	0.5603	111-1	0.00000
111	0.20000	SZ	Max	1.507E-05	0.3362	111-1	0.20000
111	0.40000	SZ	Max	5.022E-06	0.1121	111-1	0.40000
111	0.00000	SX-SLC	Max	6.313E-06	235.8526	111-1	0.00000
111	0.20000	SX-SLC	Max	3.788E-06	141.5116	111-1	0.20000
111	0.40000	SX-SLC	Max	1.263E-06	47.1705	111-1	0.40000
111	0.00000	SY-SLC	Max	149.7498	7.7127	111-1	0.00000
111	0.20000	SY-SLC	Max	89.8499	4.6276	111-1	0.20000
111	0.40000	SY-SLC	Max	29.9500	1.5425	111-1	0.40000
112	0.00000	G1impa		3.292E-08	5.722E-06	112-1	0.00000
112	0.07500	G1impa		3.220E-08	0.0765	112-1	0.07500
112	0.15000	G1impa		3.147E-08	0.1529	112-1	0.15000
112	0.00000	G1pile		1.333E-09	-5.821E-11	112-1	0.00000
112	0.07500	G1pile		1.301E-09	2.681E-06	112-1	0.07500
112	0.15000	G1pile		1.269E-09	5.363E-06	112-1	0.15000
112	0.00000	G1pulv		6.233E-09	0.0000	112-1	0.00000
112	0.07500	G1pulv		6.103E-09	9.093E-07	112-1	0.07500
112	0.15000	G1pulv		5.973E-09	1.819E-06	112-1	0.15000
112	0.00000	G2		1.022E-08	4.768E-07	112-1	0.00000
112	0.07500	G2		9.993E-09	0.0237	112-1	0.07500
112	0.15000	G2		9.768E-09	0.0475	112-1	0.15000
112	0.00000	attrito		-2.257E-07	3.052E-05	112-1	0.00000
112	0.07500	attrito		-2.178E-07	-0.0702	112-1	0.07500
112	0.15000	attrito		-2.098E-07	-0.1405	112-1	0.15000
112	0.00000	DTD		4.215E-11	-1.490E-08	112-1	0.00000
112	0.07500	DTD		4.092E-11	-4.211E-04	112-1	0.07500
112	0.15000	DTD		3.969E-11	-8.422E-04	112-1	0.15000
112	0.00000	DTU		3.345E-07	1.526E-05	112-1	0.00000
112	0.07500	DTU		3.227E-07	-14.0077	112-1	0.07500
112	0.15000	DTU		3.109E-07	-28.0154	112-1	0.15000
112	0.00000	vento+y-pc		1770.4342	0.0000	112-1	0.00000
112	0.07500	vento+y-pc		1742.9894	1.587E-09	112-1	0.07500
112	0.15000	vento+y-pc		1715.5446	3.175E-09	112-1	0.15000
112	0.00000	vento+y-ps		2091.9061	0.0000	112-1	0.00000
112	0.07500	vento+y-ps		2059.4590	1.877E-09	112-1	0.07500
112	0.15000	vento+y-ps		2027.0119	3.753E-09	112-1	0.15000
112	0.00000	fren		-6.370E-08	7.629E-06	112-1	0.00000
112	0.07500	fren		-6.145E-08	-6.7702	112-1	0.07500
112	0.15000	fren		-5.921E-08	-13.5405	112-1	0.15000
112	0.00000	centr		0.1100	-3.469E-18	112-1	0.00000
112	0.07500	centr		0.1061	3.346E-12	112-1	0.07500
112	0.15000	centr		0.1022	6.693E-12	112-1	0.15000
112	0.00000	SX	Max	1.499E-04	1.760E-04	112-1	0.00000
112	0.07500	SX	Max	1.501E-04	65.1454	112-1	0.07500
112	0.15000	SX	Max	1.503E-04	130.2910	112-1	0.15000
112	0.00000	SY	Max	329.3238	2.437E-11	112-1	0.00000
112	0.07500	SY	Max	290.9830	1.461E-06	112-1	0.07500
112	0.15000	SY	Max	260.0344	2.923E-06	112-1	0.15000
112	0.00000	SZ	Max	0.0023	2.406E-06	112-1	0.00000
112	0.07500	SZ	Max	0.0023	0.1540	112-1	0.07500
112	0.15000	SZ	Max	0.0023	0.3079	112-1	0.15000
112	0.00000	SX-SLC	Max	1.609E-04	1.920E-04	112-1	0.00000
112	0.07500	SX-SLC	Max	1.611E-04	71.0677	112-1	0.07500
112	0.15000	SX-SLC	Max	1.613E-04	142.1357	112-1	0.15000
112	0.00000	SY-SLC	Max	338.0427	2.469E-11	112-1	0.00000
112	0.07500	SY-SLC	Max	301.6326	1.565E-06	112-1	0.07500
112	0.15000	SY-SLC	Max	273.0619	3.131E-06	112-1	0.15000
113	0.00000	G1impa		-4.224E-08	0.0000	113-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
113	0.07500	G1impa		-4.147E-08	-0.0156	113-1	0.07500
113	0.15000	G1impa		-4.071E-08	-0.0311	113-1	0.15000
113	0.00000	G1pile		-1.560E-09	-1.863E-09	113-1	0.00000
113	0.07500	G1pile		-1.532E-09	7.469E-05	113-1	0.07500
113	0.15000	G1pile		-1.505E-09	1.494E-04	113-1	0.15000
113	0.00000	G1pulv		-9.228E-09	-3.725E-09	113-1	0.00000
113	0.07500	G1pulv		-9.058E-09	2.542E-04	113-1	0.07500
113	0.15000	G1pulv		-8.889E-09	5.085E-04	113-1	0.15000
113	0.00000	G2		-1.311E-08	0.0000	113-1	0.00000
113	0.07500	G2		-1.287E-08	-0.0048	113-1	0.07500
113	0.15000	G2		-1.263E-08	-0.0097	113-1	0.15000
113	0.00000	attrito		-2.333E-07	9.155E-05	113-1	0.00000
113	0.07500	attrito		-2.250E-07	-0.0281	113-1	0.07500
113	0.15000	attrito		-2.168E-07	-0.0564	113-1	0.15000
113	0.00000	DTD		4.425E-11	5.960E-08	113-1	0.00000
113	0.07500	DTD		4.349E-11	0.0031	113-1	0.07500
113	0.15000	DTD		4.274E-11	0.0063	113-1	0.15000
113	0.00000	DTU		7.390E-08	9.155E-05	113-1	0.00000
113	0.07500	DTU		7.128E-08	-21.5864	113-1	0.07500
113	0.15000	DTU		6.867E-08	-43.1730	113-1	0.15000
113	0.00000	vento+y-pc		1665.7133	-5.329E-15	113-1	0.00000
113	0.07500	vento+y-pc		1641.8975	1.512E-08	113-1	0.07500
113	0.15000	vento+y-pc		1618.0817	3.024E-08	113-1	0.15000
113	0.00000	vento+y-ps		1968.1005	-3.553E-15	113-1	0.00000
113	0.07500	vento+y-ps		1939.9438	1.788E-08	113-1	0.07500
113	0.15000	vento+y-ps		1911.7872	3.576E-08	113-1	0.15000
113	0.00000	fren		-6.570E-08	1.526E-05	113-1	0.00000
113	0.07500	fren		-6.338E-08	-6.7518	113-1	0.07500
113	0.15000	fren		-6.107E-08	-13.5037	113-1	0.15000
113	0.00000	centr		0.3658	6.939E-18	113-1	0.00000
113	0.07500	centr		0.3529	-3.578E-11	113-1	0.07500
113	0.15000	centr		0.3400	-7.156E-11	113-1	0.15000
113	0.00000	SX	Max	2.788E-04	1.760E-04	113-1	0.00000
113	0.07500	SX	Max	2.792E-04	64.9677	113-1	0.07500
113	0.15000	SX	Max	2.796E-04	129.9357	113-1	0.15000
113	0.00000	SY	Max	429.6982	2.294E-11	113-1	0.00000
113	0.07500	SY	Max	438.0639	2.856E-06	113-1	0.07500
113	0.15000	SY	Max	451.2226	5.712E-06	113-1	0.15000
113	0.00000	SZ	Max	0.0012	5.501E-06	113-1	0.00000
113	0.07500	SZ	Max	0.0012	0.1494	113-1	0.07500
113	0.15000	SZ	Max	0.0012	0.2989	113-1	0.15000
113	0.00000	SX-SLC	Max	2.992E-04	1.920E-04	113-1	0.00000
113	0.07500	SX-SLC	Max	2.996E-04	70.8739	113-1	0.07500
113	0.15000	SX-SLC	Max	3.000E-04	141.7480	113-1	0.15000
113	0.00000	SY-SLC	Max	453.1330	2.430E-11	113-1	0.00000
113	0.07500	SY-SLC	Max	463.5969	2.947E-06	113-1	0.07500
113	0.15000	SY-SLC	Max	478.7417	5.895E-06	113-1	0.15000
114	0.00000	G1impa		3.986E-08	-9.537E-07	114-1	0.00000
114	0.07500	G1impa		3.919E-08	-0.0745	114-1	0.07500
114	0.15000	G1impa		3.852E-08	-0.1491	114-1	0.15000
114	0.00000	G1pile		1.540E-09	0.0000	114-1	0.00000
114	0.07500	G1pile		1.515E-09	-7.559E-05	114-1	0.07500
114	0.15000	G1pile		1.491E-09	-1.512E-04	114-1	0.15000
114	0.00000	G1pulv		8.915E-09	0.0000	114-1	0.00000
114	0.07500	G1pulv		8.760E-09	-4.238E-04	114-1	0.07500
114	0.15000	G1pulv		8.605E-09	-8.477E-04	114-1	0.15000
114	0.00000	G2		1.237E-08	4.768E-07	114-1	0.00000
114	0.07500	G2		1.216E-08	-0.0231	114-1	0.07500
114	0.15000	G2		1.195E-08	-0.0463	114-1	0.15000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
114	0.00000	attrito		-2.839E-07	9.155E-05	114-1	0.00000
114	0.07500	attrito		-2.739E-07	-0.0033	114-1	0.07500
114	0.15000	attrito		-2.638E-07	-0.0067	114-1	0.15000
114	0.00000	DTD		-1.529E-10	2.384E-07	114-1	0.00000
114	0.07500	DTD		-1.502E-10	-0.0123	114-1	0.07500
114	0.15000	DTD		-1.475E-10	-0.0247	114-1	0.15000
114	0.00000	DTU		-2.025E-07	1.221E-04	114-1	0.00000
114	0.07500	DTU		-1.953E-07	-29.2038	114-1	0.07500
114	0.15000	DTU		-1.881E-07	-58.4077	114-1	0.15000
114	0.00000	vento+y-pc		1437.9635	-5.329E-15	114-1	0.00000
114	0.07500	vento+y-pc		1418.6075	1.549E-09	114-1	0.07500
114	0.15000	vento+y-pc		1399.2516	3.097E-09	114-1	0.15000
114	0.00000	vento+y-ps		1698.9634	-3.553E-15	114-1	0.00000
114	0.07500	vento+y-ps		1676.0794	1.831E-09	114-1	0.07500
114	0.15000	vento+y-ps		1653.1954	3.662E-09	114-1	0.15000
114	0.00000	fren		-7.986E-08	1.526E-05	114-1	0.00000
114	0.07500	fren		-7.703E-08	-6.7407	114-1	0.07500
114	0.15000	fren		-7.421E-08	-13.4813	114-1	0.15000
114	0.00000	centr		0.7532	-1.041E-17	114-1	0.00000
114	0.07500	centr		0.7265	3.368E-12	114-1	0.07500
114	0.15000	centr		0.6998	6.736E-12	114-1	0.15000
114	0.00000	SX	Max	1.895E-04	8.799E-05	114-1	0.00000
114	0.07500	SX	Max	1.908E-04	64.8594	114-1	0.07500
114	0.15000	SX	Max	1.921E-04	129.7186	114-1	0.15000
114	0.00000	SY	Max	443.2921	1.809E-11	114-1	0.00000
114	0.07500	SY	Max	472.8486	2.272E-06	114-1	0.07500
114	0.15000	SY	Max	504.3021	4.545E-06	114-1	0.15000
114	0.00000	SZ	Max	0.0021	5.271E-06	114-1	0.00000
114	0.07500	SZ	Max	0.0021	0.1681	114-1	0.07500
114	0.15000	SZ	Max	0.0021	0.3362	114-1	0.15000
114	0.00000	SX-SLC	Max	2.040E-04	9.599E-05	114-1	0.00000
114	0.07500	SX-SLC	Max	2.054E-04	70.7557	114-1	0.07500
114	0.15000	SX-SLC	Max	2.068E-04	141.5112	114-1	0.15000
114	0.00000	SY-SLC	Max	469.0118	1.890E-11	114-1	0.00000
114	0.07500	SY-SLC	Max	500.7568	2.414E-06	114-1	0.07500
114	0.15000	SY-SLC	Max	534.3961	4.829E-06	114-1	0.15000
115	0.00000	G1impa		2.331E-15	4.014E-07	115-1	0.00000
115	0.50000	G1impa		2.3923	-493.2314	115-1	0.50000
115	1.00000	G1impa		4.7846	-986.4628	115-1	1.00000
115	1.50000	G1impa		7.1769	-1479.6942	115-1	1.50000
115	2.00000	G1impa		9.5693	-1972.9257	115-1	2.00000
115	2.50000	G1impa		11.9616	-2466.1571	115-1	2.50000
115	3.00000	G1impa		14.3539	-2959.3885	115-1	3.00000
115	3.50000	G1impa		16.7462	-3452.6199	115-1	3.50000
115	4.00000	G1impa		19.1385	-3945.8513	115-1	4.00000
115	4.50000	G1impa		21.5308	-4439.0827	115-1	4.50000
115	0.00000	G1pile		1.016E-18	-7.740E-11	115-1	0.00000
115	0.50000	G1pile		6.788E-04	-0.0105	115-1	0.50000
115	1.00000	G1pile		0.0014	-0.0210	115-1	1.00000
115	1.50000	G1pile		0.0020	-0.0315	115-1	1.50000
115	2.00000	G1pile		0.0027	-0.0420	115-1	2.00000
115	2.50000	G1pile		0.0034	-0.0525	115-1	2.50000
115	3.00000	G1pile		0.0041	-0.0630	115-1	3.00000
115	3.50000	G1pile		0.0048	-0.0735	115-1	3.50000
115	4.00000	G1pile		0.0054	-0.0839	115-1	4.00000
115	4.50000	G1pile		0.0061	-0.0944	115-1	4.50000
115	0.00000	G1pulv		7.210E-18	-2.593E-10	115-1	0.00000
115	0.50000	G1pulv		0.0035	-0.0512	115-1	0.50000
115	1.00000	G1pulv		0.0070	-0.1024	115-1	1.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
115	1.50000	G1pulv		0.0105	-0.1536	115-1	1.50000
115	2.00000	G1pulv		0.0140	-0.2048	115-1	2.00000
115	2.50000	G1pulv		0.0175	-0.2560	115-1	2.50000
115	3.00000	G1pulv		0.0210	-0.3072	115-1	3.00000
115	3.50000	G1pulv		0.0245	-0.3584	115-1	3.50000
115	4.00000	G1pulv		0.0280	-0.4096	115-1	4.00000
115	4.50000	G1pulv		0.0315	-0.4608	115-1	4.50000
115	0.00000	G2		1.166E-15	1.246E-07	115-1	0.00000
115	0.50000	G2		0.7424	-153.0718	115-1	0.50000
115	1.00000	G2		1.4849	-306.1436	115-1	1.00000
115	1.50000	G2		2.2273	-459.2155	115-1	1.50000
115	2.00000	G2		2.9698	-612.2873	115-1	2.00000
115	2.50000	G2		3.7122	-765.3591	115-1	2.50000
115	3.00000	G2		4.4547	-918.4309	115-1	3.00000
115	3.50000	G2		5.1971	-1071.5027	115-1	3.50000
115	4.00000	G2		5.9395	-1224.5745	115-1	4.00000
115	4.50000	G2		6.6820	-1377.6464	115-1	4.50000
115	0.00000	attrito		9.415E-14	-3.523E-08	115-1	0.00000
115	0.50000	attrito		80.5538	-0.0416	115-1	0.50000
115	1.00000	attrito		161.1076	-0.0831	115-1	1.00000
115	1.50000	attrito		241.6614	-0.1247	115-1	1.50000
115	2.00000	attrito		322.2152	-0.1663	115-1	2.00000
115	2.50000	attrito		402.7690	-0.2079	115-1	2.50000
115	3.00000	attrito		483.3228	-0.2494	115-1	3.00000
115	3.50000	attrito		563.8766	-0.2910	115-1	3.50000
115	4.00000	attrito		644.4304	-0.3326	115-1	4.00000
115	4.50000	attrito		724.9842	-0.3742	115-1	4.50000
115	0.00000	DTD		-9.714E-17	6.524E-09	115-1	0.00000
115	0.50000	DTD		-0.1762	-7.9707	115-1	0.50000
115	1.00000	DTD		-0.3525	-15.9415	115-1	1.00000
115	1.50000	DTD		-0.5287	-23.9122	115-1	1.50000
115	2.00000	DTD		-0.7050	-31.8830	115-1	2.00000
115	2.50000	DTD		-0.8812	-39.8537	115-1	2.50000
115	3.00000	DTD		-1.0575	-47.8245	115-1	3.00000
115	3.50000	DTD		-1.2337	-55.7952	115-1	3.50000
115	4.00000	DTD		-1.4099	-63.7660	115-1	4.00000
115	4.50000	DTD		-1.5862	-71.7367	115-1	4.50000
115	0.00000	DTU		-6.040E-14	-3.667E-08	115-1	0.00000
115	0.50000	DTU		118.4850	-11.5956	115-1	0.50000
115	1.00000	DTU		236.9701	-23.1913	115-1	1.00000
115	1.50000	DTU		355.4551	-34.7869	115-1	1.50000
115	2.00000	DTU		473.9402	-46.3825	115-1	2.00000
115	2.50000	DTU		592.4252	-57.9781	115-1	2.50000
115	3.00000	DTU		710.9102	-69.5738	115-1	3.00000
115	3.50000	DTU		829.3953	-81.1694	115-1	3.50000
115	4.00000	DTU		947.8803	-92.7650	115-1	4.00000
115	4.50000	DTU		1066.3654	-104.3606	115-1	4.50000
115	0.00000	vento+y-pc		-5.385E-15	51.8962	115-1	0.00000
115	0.50000	vento+y-pc		-1.8601	99.6385	115-1	0.50000
115	1.00000	vento+y-pc		-3.7203	147.3807	115-1	1.00000
115	1.50000	vento+y-pc		-5.5804	195.1230	115-1	1.50000
115	2.00000	vento+y-pc		-7.4405	242.8653	115-1	2.00000
115	2.50000	vento+y-pc		-9.3007	290.6076	115-1	2.50000
115	3.00000	vento+y-pc		-11.1608	338.3499	115-1	3.00000
115	3.50000	vento+y-pc		-13.0209	386.0921	115-1	3.50000
115	4.00000	vento+y-pc		-14.8810	433.8344	115-1	4.00000
115	4.50000	vento+y-pc		-16.7412	481.5767	115-1	4.50000
115	0.00000	vento+y-ps		6.106E-16	61.3549	115-1	0.00000
115	0.50000	vento+y-ps		-2.1992	117.7706	115-1	0.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
115	1.00000	vento+y-ps		-4.3983	174.1862	115-1	1.00000
115	1.50000	vento+y-ps		-6.5975	230.6019	115-1	1.50000
115	2.00000	vento+y-ps		-8.7966	287.0175	115-1	2.00000
115	2.50000	vento+y-ps		-10.9958	343.4332	115-1	2.50000
115	3.00000	vento+y-ps		-13.1949	399.8488	115-1	3.00000
115	3.50000	vento+y-ps		-15.3941	456.2645	115-1	3.50000
115	4.00000	vento+y-ps		-17.5932	512.6801	115-1	4.00000
115	4.50000	vento+y-ps		-19.7924	569.0958	115-1	4.50000
115	0.00000	fren		2.665E-15	-8.034E-09	115-1	0.00000
115	0.50000	fren		22.5847	-2.2890	115-1	0.50000
115	1.00000	fren		45.1693	-4.5781	115-1	1.00000
115	1.50000	fren		67.7540	-6.8671	115-1	1.50000
115	2.00000	fren		90.3387	-9.1562	115-1	2.00000
115	2.50000	fren		112.9234	-11.4452	115-1	2.50000
115	3.00000	fren		135.5080	-13.7343	115-1	3.00000
115	3.50000	fren		158.0927	-16.0233	115-1	3.50000
115	4.00000	fren		180.6774	-18.3124	115-1	4.00000
115	4.50000	fren		203.2621	-20.6014	115-1	4.50000
115	0.00000	centr		2.494E-17	0.1367	115-1	0.00000
115	0.50000	centr		0.0063	0.0916	115-1	0.50000
115	1.00000	centr		0.0126	0.0465	115-1	1.00000
115	1.50000	centr		0.0189	0.0014	115-1	1.50000
115	2.00000	centr		0.0252	-0.0437	115-1	2.00000
115	2.50000	centr		0.0315	-0.0887	115-1	2.50000
115	3.00000	centr		0.0378	-0.1338	115-1	3.00000
115	3.50000	centr		0.0441	-0.1789	115-1	3.50000
115	4.00000	centr		0.0504	-0.2240	115-1	4.00000
115	4.50000	centr		0.0567	-0.2691	115-1	4.50000
115	0.00000	SX	Max	4.609E-13	7.629E-06	115-1	0.00000
115	0.50000	SX	Max	217.3194	11.2920	115-1	0.50000
115	1.00000	SX	Max	434.6388	22.5840	115-1	1.00000
115	1.50000	SX	Max	651.9583	33.8760	115-1	1.50000
115	2.00000	SX	Max	869.2777	45.1680	115-1	2.00000
115	2.50000	SX	Max	1086.5971	56.4600	115-1	2.50000
115	3.00000	SX	Max	1303.9165	67.7520	115-1	3.00000
115	3.50000	SX	Max	1521.2359	79.0440	115-1	3.50000
115	4.00000	SX	Max	1738.5554	90.3360	115-1	4.00000
115	4.50000	SX	Max	1955.8748	101.6280	115-1	4.50000
115	0.00000	SY	Max	2.779E-14	152.0831	115-1	0.00000
115	0.50000	SY	Max	7.4784	179.5879	115-1	0.50000
115	1.00000	SY	Max	14.9567	207.2908	115-1	1.00000
115	1.50000	SY	Max	22.4351	235.1218	115-1	1.50000
115	2.00000	SY	Max	29.9135	263.0401	115-1	2.00000
115	2.50000	SY	Max	37.3919	291.0208	115-1	2.50000
115	3.00000	SY	Max	44.8702	319.0473	115-1	3.00000
115	3.50000	SY	Max	52.3486	347.1087	115-1	3.50000
115	4.00000	SY	Max	59.8270	375.1969	115-1	4.00000
115	4.50000	SY	Max	67.3054	403.3066	115-1	4.50000
115	0.00000	SZ	Max	1.489E-15	5.516E-05	115-1	0.00000
115	0.50000	SZ	Max	0.4230	43.4831	115-1	0.50000
115	1.00000	SZ	Max	0.8459	86.9663	115-1	1.00000
115	1.50000	SZ	Max	1.2689	130.4495	115-1	1.50000
115	2.00000	SZ	Max	1.6918	173.9326	115-1	2.00000
115	2.50000	SZ	Max	2.1148	217.4158	115-1	2.50000
115	3.00000	SZ	Max	2.5377	260.8989	115-1	3.00000
115	3.50000	SZ	Max	2.9607	304.3821	115-1	3.50000
115	4.00000	SZ	Max	3.3837	347.8652	115-1	4.00000
115	4.50000	SZ	Max	3.8066	391.3484	115-1	4.50000
115	0.00000	SX-SLC	Max	5.028E-13	8.182E-06	115-1	0.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
115	0.50000	SX-SLC	Max	237.0757	12.3185	115-1	0.50000
115	1.00000	SX-SLC	Max	474.1515	24.6370	115-1	1.00000
115	1.50000	SX-SLC	Max	711.2272	36.9554	115-1	1.50000
115	2.00000	SX-SLC	Max	948.3029	49.2739	115-1	2.00000
115	2.50000	SX-SLC	Max	1185.3787	61.5924	115-1	2.50000
115	3.00000	SX-SLC	Max	1422.4544	73.9109	115-1	3.00000
115	3.50000	SX-SLC	Max	1659.5301	86.2294	115-1	3.50000
115	4.00000	SX-SLC	Max	1896.6058	98.5479	115-1	4.00000
115	4.50000	SX-SLC	Max	2133.6816	110.8663	115-1	4.50000
115	0.00000	SY-SLC	Max	2.940E-14	161.3528	115-1	0.00000
115	0.50000	SY-SLC	Max	7.6066	190.5822	115-1	0.50000
115	1.00000	SY-SLC	Max	15.2132	220.0286	115-1	1.00000
115	1.50000	SY-SLC	Max	22.8198	249.6152	115-1	1.50000
115	2.00000	SY-SLC	Max	30.4263	279.2975	115-1	2.00000
115	2.50000	SY-SLC	Max	38.0329	309.0478	115-1	2.50000
115	3.00000	SY-SLC	Max	45.6395	338.8483	115-1	3.00000
115	3.50000	SY-SLC	Max	53.2461	368.6868	115-1	3.50000
115	4.00000	SY-SLC	Max	60.8527	398.5548	115-1	4.00000
115	4.50000	SY-SLC	Max	68.4593	428.4461	115-1	4.50000
116	0.00000	G1impa		21.5308	-4439.0827	116-1	0.00000
116	0.50000	G1impa		19.1385	-3945.8513	116-1	0.50000
116	1.00000	G1impa		16.7462	-3452.6199	116-1	1.00000
116	1.50000	G1impa		14.3539	-2959.3885	116-1	1.50000
116	2.00000	G1impa		11.9616	-2466.1571	116-1	2.00000
116	2.50000	G1impa		9.5693	-1972.9257	116-1	2.50000
116	3.00000	G1impa		7.1769	-1479.6942	116-1	3.00000
116	3.50000	G1impa		4.7846	-986.4628	116-1	3.50000
116	4.00000	G1impa		2.3923	-493.2314	116-1	4.00000
116	4.50000	G1impa		-3.997E-15	4.047E-07	116-1	4.50000
116	0.00000	G1pile		0.0061	-0.0944	116-1	0.00000
116	0.50000	G1pile		0.0054	-0.0839	116-1	0.50000
116	1.00000	G1pile		0.0048	-0.0735	116-1	1.00000
116	1.50000	G1pile		0.0041	-0.0630	116-1	1.50000
116	2.00000	G1pile		0.0034	-0.0525	116-1	2.00000
116	2.50000	G1pile		0.0027	-0.0420	116-1	2.50000
116	3.00000	G1pile		0.0020	-0.0315	116-1	3.00000
116	3.50000	G1pile		0.0014	-0.0210	116-1	3.50000
116	4.00000	G1pile		6.788E-04	-0.0105	116-1	4.00000
116	4.50000	G1pile		1.301E-18	9.455E-11	116-1	4.50000
116	0.00000	G1pulv		0.0315	-0.4608	116-1	0.00000
116	0.50000	G1pulv		0.0280	-0.4096	116-1	0.50000
116	1.00000	G1pulv		0.0245	-0.3584	116-1	1.00000
116	1.50000	G1pulv		0.0210	-0.3072	116-1	1.50000
116	2.00000	G1pulv		0.0175	-0.2560	116-1	2.00000
116	2.50000	G1pulv		0.0140	-0.2048	116-1	2.50000
116	3.00000	G1pulv		0.0105	-0.1536	116-1	3.00000
116	3.50000	G1pulv		0.0070	-0.1024	116-1	3.50000
116	4.00000	G1pulv		0.0035	-0.0512	116-1	4.00000
116	4.50000	G1pulv		1.084E-17	3.430E-10	116-1	4.50000
116	0.00000	G2		6.6820	-1377.6464	116-1	0.00000
116	0.50000	G2		5.9395	-1224.5745	116-1	0.50000
116	1.00000	G2		5.1971	-1071.5027	116-1	1.00000
116	1.50000	G2		4.4547	-918.4309	116-1	1.50000
116	2.00000	G2		3.7122	-765.3591	116-1	2.00000
116	2.50000	G2		2.9698	-612.2873	116-1	2.50000
116	3.00000	G2		2.2273	-459.2155	116-1	3.00000
116	3.50000	G2		1.4849	-306.1436	116-1	3.50000
116	4.00000	G2		0.7424	-153.0718	116-1	4.00000
116	4.50000	G2		-2.220E-16	1.256E-07	116-1	4.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation
				KN-m	KN-m		m
116	0.00000	attrito		724.9842	-0.3742	116-1	0.00000
116	0.50000	attrito		644.4304	-0.3326	116-1	0.50000
116	1.00000	attrito		563.8766	-0.2910	116-1	1.00000
116	1.50000	attrito		483.3228	-0.2494	116-1	1.50000
116	2.00000	attrito		402.7690	-0.2079	116-1	2.00000
116	2.50000	attrito		322.2152	-0.1663	116-1	2.50000
116	3.00000	attrito		241.6614	-0.1247	116-1	3.00000
116	3.50000	attrito		161.1076	-0.0831	116-1	3.50000
116	4.00000	attrito		80.5538	-0.0416	116-1	4.00000
116	4.50000	attrito		4.121E-13	3.530E-08	116-1	4.50000
116	0.00000	DTD		-1.5862	-71.7367	116-1	0.00000
116	0.50000	DTD		-1.4099	-63.7660	116-1	0.50000
116	1.00000	DTD		-1.2337	-55.7952	116-1	1.00000
116	1.50000	DTD		-1.0575	-47.8245	116-1	1.50000
116	2.00000	DTD		-0.8812	-39.8537	116-1	2.00000
116	2.50000	DTD		-0.7050	-31.8830	116-1	2.50000
116	3.00000	DTD		-0.5287	-23.9122	116-1	3.00000
116	3.50000	DTD		-0.3525	-15.9415	116-1	3.50000
116	4.00000	DTD		-0.1762	-7.9707	116-1	4.00000
116	4.50000	DTD		-1.665E-16	6.504E-09	116-1	4.50000
116	0.00000	DTU		1066.3654	-104.3606	116-1	0.00000
116	0.50000	DTU		947.8803	-92.7650	116-1	0.50000
116	1.00000	DTU		829.3953	-81.1694	116-1	1.00000
116	1.50000	DTU		710.9102	-69.5738	116-1	1.50000
116	2.00000	DTU		592.4252	-57.9781	116-1	2.00000
116	2.50000	DTU		473.9402	-46.3825	116-1	2.50000
116	3.00000	DTU		355.4551	-34.7869	116-1	3.00000
116	3.50000	DTU		236.9701	-23.1913	116-1	3.50000
116	4.00000	DTU		118.4850	-11.5956	116-1	4.00000
116	4.50000	DTU		2.132E-13	5.562E-08	116-1	4.50000
116	0.00000	vento+y-pc		16.7412	-481.5767	116-1	0.00000
116	0.50000	vento+y-pc		14.8810	-433.8344	116-1	0.50000
116	1.00000	vento+y-pc		13.0209	-386.0921	116-1	1.00000
116	1.50000	vento+y-pc		11.1608	-338.3499	116-1	1.50000
116	2.00000	vento+y-pc		9.3007	-290.6076	116-1	2.00000
116	2.50000	vento+y-pc		7.4405	-242.8653	116-1	2.50000
116	3.00000	vento+y-pc		5.5804	-195.1230	116-1	3.00000
116	3.50000	vento+y-pc		3.7203	-147.3807	116-1	3.50000
116	4.00000	vento+y-pc		1.8601	-99.6385	116-1	4.00000
116	4.50000	vento+y-pc		1.998E-15	-51.8962	116-1	4.50000
116	0.00000	vento+y-ps		19.7924	-569.0958	116-1	0.00000
116	0.50000	vento+y-ps		17.5932	-512.6801	116-1	0.50000
116	1.00000	vento+y-ps		15.3941	-456.2645	116-1	1.00000
116	1.50000	vento+y-ps		13.1949	-399.8488	116-1	1.50000
116	2.00000	vento+y-ps		10.9958	-343.4332	116-1	2.00000
116	2.50000	vento+y-ps		8.7966	-287.0175	116-1	2.50000
116	3.00000	vento+y-ps		6.5975	-230.6019	116-1	3.00000
116	3.50000	vento+y-ps		4.3983	-174.1862	116-1	3.50000
116	4.00000	vento+y-ps		2.1992	-117.7706	116-1	4.00000
116	4.50000	vento+y-ps		0.0000	-61.3549	116-1	4.50000
116	0.00000	fren		203.2621	-20.6014	116-1	0.00000
116	0.50000	fren		180.6774	-18.3124	116-1	0.50000
116	1.00000	fren		158.0927	-16.0233	116-1	1.00000
116	1.50000	fren		135.5080	-13.7343	116-1	1.50000
116	2.00000	fren		112.9234	-11.4452	116-1	2.00000
116	2.50000	fren		90.3387	-9.1562	116-1	2.50000
116	3.00000	fren		67.7540	-6.8671	116-1	3.00000
116	3.50000	fren		45.1693	-4.5781	116-1	3.50000
116	4.00000	fren		22.5847	-2.2890	116-1	4.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
116	4.50000	fren		7.105E-14	1.178E-08	116-1	4.50000
116	0.00000	centr		-0.0567	0.2691	116-1	0.00000
116	0.50000	centr		-0.0504	0.2240	116-1	0.50000
116	1.00000	centr		-0.0441	0.1789	116-1	1.00000
116	1.50000	centr		-0.0378	0.1338	116-1	1.50000
116	2.00000	centr		-0.0315	0.0887	116-1	2.00000
116	2.50000	centr		-0.0252	0.0437	116-1	2.50000
116	3.00000	centr		-0.0189	-0.0014	116-1	3.00000
116	3.50000	centr		-0.0126	-0.0465	116-1	3.50000
116	4.00000	centr		-0.0063	-0.0916	116-1	4.00000
116	4.50000	centr		-2.255E-17	-0.1367	116-1	4.50000
116	0.00000	SX	Max	1955.8748	101.6279	116-1	0.00000
116	0.50000	SX	Max	1738.5554	90.3359	116-1	0.50000
116	1.00000	SX	Max	1521.2359	79.0439	116-1	1.00000
116	1.50000	SX	Max	1303.9165	67.7520	116-1	1.50000
116	2.00000	SX	Max	1086.5971	56.4600	116-1	2.00000
116	2.50000	SX	Max	869.2777	45.1680	116-1	2.50000
116	3.00000	SX	Max	651.9583	33.8760	116-1	3.00000
116	3.50000	SX	Max	434.6388	22.5840	116-1	3.50000
116	4.00000	SX	Max	217.3194	11.2920	116-1	4.00000
116	4.50000	SX	Max	3.687E-13	7.629E-06	116-1	4.50000
116	0.00000	SY	Max	67.3053	403.3064	116-1	0.00000
116	0.50000	SY	Max	59.8269	375.1968	116-1	0.50000
116	1.00000	SY	Max	52.3485	347.1085	116-1	1.00000
116	1.50000	SY	Max	44.8702	319.0472	116-1	1.50000
116	2.00000	SY	Max	37.3918	291.0207	116-1	2.00000
116	2.50000	SY	Max	29.9135	263.0401	116-1	2.50000
116	3.00000	SY	Max	22.4351	235.1217	116-1	3.00000
116	3.50000	SY	Max	14.9567	207.2908	116-1	3.50000
116	4.00000	SY	Max	7.4784	179.5879	116-1	4.00000
116	4.50000	SY	Max	3.223E-14	152.0831	116-1	4.50000
116	0.00000	SZ	Max	3.8066	391.3478	116-1	0.00000
116	0.50000	SZ	Max	3.3836	347.8647	116-1	0.50000
116	1.00000	SZ	Max	2.9607	304.3816	116-1	1.00000
116	1.50000	SZ	Max	2.5377	260.8985	116-1	1.50000
116	2.00000	SZ	Max	2.1148	217.4154	116-1	2.00000
116	2.50000	SZ	Max	1.6918	173.9323	116-1	2.50000
116	3.00000	SZ	Max	1.2689	130.4493	116-1	3.00000
116	3.50000	SZ	Max	0.8459	86.9662	116-1	3.50000
116	4.00000	SZ	Max	0.4230	43.4831	116-1	4.00000
116	4.50000	SZ	Max	6.895E-15	5.514E-05	116-1	4.50000
116	0.00000	SX-SLC	Max	2133.6816	110.8663	116-1	0.00000
116	0.50000	SX-SLC	Max	1896.6058	98.5478	116-1	0.50000
116	1.00000	SX-SLC	Max	1659.5301	86.2293	116-1	1.00000
116	1.50000	SX-SLC	Max	1422.4544	73.9109	116-1	1.50000
116	2.00000	SX-SLC	Max	1185.3787	61.5924	116-1	2.00000
116	2.50000	SX-SLC	Max	948.3029	49.2739	116-1	2.50000
116	3.00000	SX-SLC	Max	711.2272	36.9554	116-1	3.00000
116	3.50000	SX-SLC	Max	474.1515	24.6370	116-1	3.50000
116	4.00000	SX-SLC	Max	237.0757	12.3185	116-1	4.00000
116	4.50000	SX-SLC	Max	4.023E-13	8.182E-06	116-1	4.50000
116	0.00000	SY-SLC	Max	68.4592	428.4459	116-1	0.00000
116	0.50000	SY-SLC	Max	60.8526	398.5547	116-1	0.50000
116	1.00000	SY-SLC	Max	53.2460	368.6867	116-1	1.00000
116	1.50000	SY-SLC	Max	45.6394	338.8482	116-1	1.50000
116	2.00000	SY-SLC	Max	38.0329	309.0477	116-1	2.00000
116	2.50000	SY-SLC	Max	30.4263	279.2974	116-1	2.50000
116	3.00000	SY-SLC	Max	22.8197	249.6152	116-1	3.00000
116	3.50000	SY-SLC	Max	15.2131	220.0286	116-1	3.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
116	4.00000	SY-SLC	Max	7.6066	190.5822	116-1	4.00000
116	4.50000	SY-SLC	Max	3.321E-14	161.3528	116-1	4.50000
117	0.00000	G1impa		4.768E-07	-1.819E-12	117-1	0.00000
117	0.50000	G1impa		-2.3923	493.2314	117-1	0.50000
117	1.00000	G1impa		-4.7846	986.4628	117-1	1.00000
117	1.50000	G1impa		-7.1769	1479.6942	117-1	1.50000
117	2.00000	G1impa		-9.5693	1972.9257	117-1	2.00000
117	2.50000	G1impa		-11.9616	2466.1571	117-1	2.50000
117	3.00000	G1impa		-14.3539	2959.3885	117-1	3.00000
117	3.50000	G1impa		-16.7462	3452.6199	117-1	3.50000
117	4.00000	G1impa		-19.1385	3945.8513	117-1	4.00000
117	4.50000	G1impa		-21.5308	4439.0827	117-1	4.50000
117	0.00000	G1pile		1.164E-10	2.776E-17	117-1	0.00000
117	0.50000	G1pile		-6.788E-04	0.0105	117-1	0.50000
117	1.00000	G1pile		-0.0014	0.0210	117-1	1.00000
117	1.50000	G1pile		-0.0020	0.0315	117-1	1.50000
117	2.00000	G1pile		-0.0027	0.0420	117-1	2.00000
117	2.50000	G1pile		-0.0034	0.0525	117-1	2.50000
117	3.00000	G1pile		-0.0041	0.0630	117-1	3.00000
117	3.50000	G1pile		-0.0048	0.0735	117-1	3.50000
117	4.00000	G1pile		-0.0054	0.0839	117-1	4.00000
117	4.50000	G1pile		-0.0061	0.0944	117-1	4.50000
117	0.00000	G1pulv		0.0000	0.0000	117-1	0.00000
117	0.50000	G1pulv		-0.0035	0.0512	117-1	0.50000
117	1.00000	G1pulv		-0.0070	0.1024	117-1	1.00000
117	1.50000	G1pulv		-0.0105	0.1536	117-1	1.50000
117	2.00000	G1pulv		-0.0140	0.2048	117-1	2.00000
117	2.50000	G1pulv		-0.0175	0.2560	117-1	2.50000
117	3.00000	G1pulv		-0.0210	0.3072	117-1	3.00000
117	3.50000	G1pulv		-0.0245	0.3584	117-1	3.50000
117	4.00000	G1pulv		-0.0280	0.4096	117-1	4.00000
117	4.50000	G1pulv		-0.0315	0.4608	117-1	4.50000
117	0.00000	G2		2.384E-07	-4.547E-13	117-1	0.00000
117	0.50000	G2		-0.7424	153.0718	117-1	0.50000
117	1.00000	G2		-1.4849	306.1436	117-1	1.00000
117	1.50000	G2		-2.2273	459.2155	117-1	1.50000
117	2.00000	G2		-2.9698	612.2873	117-1	2.00000
117	2.50000	G2		-3.7122	765.3591	117-1	2.50000
117	3.00000	G2		-4.4547	918.4309	117-1	3.00000
117	3.50000	G2		-5.1971	1071.5027	117-1	3.50000
117	4.00000	G2		-5.9395	1224.5745	117-1	4.00000
117	4.50000	G2		-6.6820	1377.6464	117-1	4.50000
117	0.00000	attrito		0.0000	1.110E-16	117-1	0.00000
117	0.50000	attrito		-80.5538	0.0416	117-1	0.50000
117	1.00000	attrito		-161.1076	0.0831	117-1	1.00000
117	1.50000	attrito		-241.6614	0.1247	117-1	1.50000
117	2.00000	attrito		-322.2152	0.1663	117-1	2.00000
117	2.50000	attrito		-402.7690	0.2079	117-1	2.50000
117	3.00000	attrito		-483.3228	0.2494	117-1	3.00000
117	3.50000	attrito		-563.8766	0.2910	117-1	3.50000
117	4.00000	attrito		-644.4304	0.3326	117-1	4.00000
117	4.50000	attrito		-724.9842	0.3742	117-1	4.50000
117	0.00000	DTD		-2.980E-08	2.842E-14	117-1	0.00000
117	0.50000	DTD		0.1762	7.9707	117-1	0.50000
117	1.00000	DTD		0.3525	15.9415	117-1	1.00000
117	1.50000	DTD		0.5287	23.9122	117-1	1.50000
117	2.00000	DTD		0.7050	31.8830	117-1	2.00000
117	2.50000	DTD		0.8812	39.8537	117-1	2.50000
117	3.00000	DTD		1.0575	47.8245	117-1	3.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
117	3.50000	DTD		1.2337	55.7952	117-1	3.50000
117	4.00000	DTD		1.4099	63.7660	117-1	4.00000
117	4.50000	DTD		1.5862	71.7367	117-1	4.50000
117	0.00000	DTU		3.052E-05	2.842E-14	117-1	0.00000
117	0.50000	DTU		-118.4850	11.5956	117-1	0.50000
117	1.00000	DTU		-236.9701	23.1913	117-1	1.00000
117	1.50000	DTU		-355.4551	34.7869	117-1	1.50000
117	2.00000	DTU		-473.9402	46.3825	117-1	2.00000
117	2.50000	DTU		-592.4252	57.9781	117-1	2.50000
117	3.00000	DTU		-710.9103	69.5738	117-1	3.00000
117	3.50000	DTU		-829.3953	81.1694	117-1	3.50000
117	4.00000	DTU		-947.8804	92.7650	117-1	4.00000
117	4.50000	DTU		-1066.3655	104.3606	117-1	4.50000
117	0.00000	vento+y-pc		4.768E-07	-2.842E-14	117-1	0.00000
117	0.50000	vento+y-pc		1.8601	-47.7423	117-1	0.50000
117	1.00000	vento+y-pc		3.7203	-95.4846	117-1	1.00000
117	1.50000	vento+y-pc		5.5804	-143.2268	117-1	1.50000
117	2.00000	vento+y-pc		7.4405	-190.9691	117-1	2.00000
117	2.50000	vento+y-pc		9.3007	-238.7114	117-1	2.50000
117	3.00000	vento+y-pc		11.1608	-286.4537	117-1	3.00000
117	3.50000	vento+y-pc		13.0209	-334.1960	117-1	3.50000
117	4.00000	vento+y-pc		14.8810	-381.9382	117-1	4.00000
117	4.50000	vento+y-pc		16.7412	-429.6805	117-1	4.50000
117	0.00000	vento+y-ps		2.980E-07	4.263E-14	117-1	0.00000
117	0.50000	vento+y-ps		2.1992	-56.4156	117-1	0.50000
117	1.00000	vento+y-ps		4.3983	-112.8313	117-1	1.00000
117	1.50000	vento+y-ps		6.5975	-169.2469	117-1	1.50000
117	2.00000	vento+y-ps		8.7966	-225.6626	117-1	2.00000
117	2.50000	vento+y-ps		10.9958	-282.0782	117-1	2.50000
117	3.00000	vento+y-ps		13.1949	-338.4939	117-1	3.00000
117	3.50000	vento+y-ps		15.3941	-394.9095	117-1	3.50000
117	4.00000	vento+y-ps		17.5932	-451.3252	117-1	4.00000
117	4.50000	vento+y-ps		19.7924	-507.7408	117-1	4.50000
117	0.00000	fren		7.629E-06	0.0000	117-1	0.00000
117	0.50000	fren		-22.5847	2.2890	117-1	0.50000
117	1.00000	fren		-45.1693	4.5781	117-1	1.00000
117	1.50000	fren		-67.7540	6.8671	117-1	1.50000
117	2.00000	fren		-90.3387	9.1562	117-1	2.00000
117	2.50000	fren		-112.9234	11.4452	117-1	2.50000
117	3.00000	fren		-135.5080	13.7343	117-1	3.00000
117	3.50000	fren		-158.0927	16.0233	117-1	3.50000
117	4.00000	fren		-180.6774	18.3124	117-1	4.00000
117	4.50000	fren		-203.2621	20.6014	117-1	4.50000
117	0.00000	centr		-4.657E-10	-4.857E-17	117-1	0.00000
117	0.50000	centr		-0.0063	0.0451	117-1	0.50000
117	1.00000	centr		-0.0126	0.0902	117-1	1.00000
117	1.50000	centr		-0.0189	0.1353	117-1	1.50000
117	2.00000	centr		-0.0252	0.1804	117-1	2.00000
117	2.50000	centr		-0.0315	0.2254	117-1	2.50000
117	3.00000	centr		-0.0378	0.2705	117-1	3.00000
117	3.50000	centr		-0.0441	0.3156	117-1	3.50000
117	4.00000	centr		-0.0504	0.3607	117-1	4.00000
117	4.50000	centr		-0.0567	0.4058	117-1	4.50000
117	0.00000	SX	Max	1.760E-04	4.106E-14	117-1	0.00000
117	0.50000	SX	Max	217.3196	11.2920	117-1	0.50000
117	1.00000	SX	Max	434.6390	22.5840	117-1	1.00000
117	1.50000	SX	Max	651.9584	33.8760	117-1	1.50000
117	2.00000	SX	Max	869.2778	45.1680	117-1	2.00000
117	2.50000	SX	Max	1086.5972	56.4600	117-1	2.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
117	3.00000	SX	Max	1303.9166	67.7520	117-1	3.00000
117	3.50000	SX	Max	1521.2360	79.0440	117-1	3.50000
117	4.00000	SX	Max	1738.5554	90.3360	117-1	4.00000
117	4.50000	SX	Max	1955.8748	101.6280	117-1	4.50000
117	0.00000	SY	Max	1.452E-06	1.652E-13	117-1	0.00000
117	0.50000	SY	Max	7.4784	28.2410	117-1	0.50000
117	1.00000	SY	Max	14.9567	56.4821	117-1	1.00000
117	1.50000	SY	Max	22.4351	84.7231	117-1	1.50000
117	2.00000	SY	Max	29.9135	112.9641	117-1	2.00000
117	2.50000	SY	Max	37.3919	141.2051	117-1	2.50000
117	3.00000	SY	Max	44.8702	169.4462	117-1	3.00000
117	3.50000	SY	Max	52.3486	197.6872	117-1	3.50000
117	4.00000	SY	Max	59.8270	225.9282	117-1	4.00000
117	4.50000	SY	Max	67.3054	254.1693	117-1	4.50000
117	0.00000	SZ	Max	3.274E-07	2.920E-13	117-1	0.00000
117	0.50000	SZ	Max	0.4230	43.4832	117-1	0.50000
117	1.00000	SZ	Max	0.8459	86.9663	117-1	1.00000
117	1.50000	SZ	Max	1.2689	130.4495	117-1	1.50000
117	2.00000	SZ	Max	1.6918	173.9326	117-1	2.00000
117	2.50000	SZ	Max	2.1148	217.4158	117-1	2.50000
117	3.00000	SZ	Max	2.5377	260.8989	117-1	3.00000
117	3.50000	SZ	Max	2.9607	304.3821	117-1	3.50000
117	4.00000	SZ	Max	3.3837	347.8653	117-1	4.00000
117	4.50000	SZ	Max	3.8066	391.3484	117-1	4.50000
117	0.00000	SX-SLC	Max	1.920E-04	4.479E-14	117-1	0.00000
117	0.50000	SX-SLC	Max	237.0759	12.3185	117-1	0.50000
117	1.00000	SX-SLC	Max	474.1516	24.6370	117-1	1.00000
117	1.50000	SX-SLC	Max	711.2273	36.9554	117-1	1.50000
117	2.00000	SX-SLC	Max	948.3030	49.2739	117-1	2.00000
117	2.50000	SX-SLC	Max	1185.3787	61.5924	117-1	2.50000
117	3.00000	SX-SLC	Max	1422.4544	73.9109	117-1	3.00000
117	3.50000	SX-SLC	Max	1659.5301	86.2294	117-1	3.50000
117	4.00000	SX-SLC	Max	1896.6058	98.5479	117-1	4.00000
117	4.50000	SX-SLC	Max	2133.6815	110.8663	117-1	4.50000
117	0.00000	SY-SLC	Max	1.536E-06	1.749E-13	117-1	0.00000
117	0.50000	SY-SLC	Max	7.6066	30.0346	117-1	0.50000
117	1.00000	SY-SLC	Max	15.2132	60.0692	117-1	1.00000
117	1.50000	SY-SLC	Max	22.8198	90.1038	117-1	1.50000
117	2.00000	SY-SLC	Max	30.4263	120.1384	117-1	2.00000
117	2.50000	SY-SLC	Max	38.0329	150.1730	117-1	2.50000
117	3.00000	SY-SLC	Max	45.6395	180.2076	117-1	3.00000
117	3.50000	SY-SLC	Max	53.2461	210.2422	117-1	3.50000
117	4.00000	SY-SLC	Max	60.8527	240.2769	117-1	4.00000
117	4.50000	SY-SLC	Max	68.4593	270.3115	117-1	4.50000
118	0.00000	G1impa		-21.5308	4439.0827	118-1	0.00000
118	0.50000	G1impa		-19.1385	3945.8513	118-1	0.50000
118	1.00000	G1impa		-16.7462	3452.6199	118-1	1.00000
118	1.50000	G1impa		-14.3539	2959.3885	118-1	1.50000
118	2.00000	G1impa		-11.9616	2466.1571	118-1	2.00000
118	2.50000	G1impa		-9.5693	1972.9257	118-1	2.50000
118	3.00000	G1impa		-7.1769	1479.6942	118-1	3.00000
118	3.50000	G1impa		-4.7846	986.4628	118-1	3.50000
118	4.00000	G1impa		-2.3923	493.2314	118-1	4.00000
118	4.50000	G1impa		9.537E-07	6.366E-12	118-1	4.50000
118	0.00000	G1pile		-0.0061	0.0944	118-1	0.00000
118	0.50000	G1pile		-0.0054	0.0839	118-1	0.50000
118	1.00000	G1pile		-0.0048	0.0735	118-1	1.00000
118	1.50000	G1pile		-0.0041	0.0630	118-1	1.50000
118	2.00000	G1pile		-0.0034	0.0525	118-1	2.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation
				KN-m	KN-m		m
118	2.50000	G1pile		-0.0027	0.0420	118-1	2.50000
118	3.00000	G1pile		-0.0020	0.0315	118-1	3.00000
118	3.50000	G1pile		-0.0014	0.0210	118-1	3.50000
118	4.00000	G1pile		-6.788E-04	0.0105	118-1	4.00000
118	4.50000	G1pile		-1.455E-10	-1.561E-17	118-1	4.50000
118	0.00000	G1pulv		-0.0315	0.4608	118-1	0.00000
118	0.50000	G1pulv		-0.0280	0.4096	118-1	0.50000
118	1.00000	G1pulv		-0.0245	0.3584	118-1	1.00000
118	1.50000	G1pulv		-0.0210	0.3072	118-1	1.50000
118	2.00000	G1pulv		-0.0175	0.2560	118-1	2.00000
118	2.50000	G1pulv		-0.0140	0.2048	118-1	2.50000
118	3.00000	G1pulv		-0.0105	0.1536	118-1	3.00000
118	3.50000	G1pulv		-0.0070	0.1024	118-1	3.50000
118	4.00000	G1pulv		-0.0035	0.0512	118-1	4.00000
118	4.50000	G1pulv		2.095E-09	1.180E-16	118-1	4.50000
118	0.00000	G2		-6.6820	1377.6464	118-1	0.00000
118	0.50000	G2		-5.9395	1224.5745	118-1	0.50000
118	1.00000	G2		-5.1971	1071.5027	118-1	1.00000
118	1.50000	G2		-4.4547	918.4309	118-1	1.50000
118	2.00000	G2		-3.7122	765.3591	118-1	2.00000
118	2.50000	G2		-2.9698	612.2873	118-1	2.50000
118	3.00000	G2		-2.2273	459.2155	118-1	3.00000
118	3.50000	G2		-1.4849	306.1436	118-1	3.50000
118	4.00000	G2		-0.7424	153.0718	118-1	4.00000
118	4.50000	G2		2.980E-08	7.674E-13	118-1	4.50000
118	0.00000	attrito		-724.9842	0.3742	118-1	0.00000
118	0.50000	attrito		-644.4304	0.3326	118-1	0.50000
118	1.00000	attrito		-563.8766	0.2910	118-1	1.00000
118	1.50000	attrito		-483.3228	0.2494	118-1	1.50000
118	2.00000	attrito		-402.7690	0.2079	118-1	2.00000
118	2.50000	attrito		-322.2152	0.1663	118-1	2.50000
118	3.00000	attrito		-241.6614	0.1247	118-1	3.00000
118	3.50000	attrito		-161.1076	0.0831	118-1	3.50000
118	4.00000	attrito		-80.5538	0.0416	118-1	4.00000
118	4.50000	attrito		4.578E-05	1.596E-16	118-1	4.50000
118	0.00000	DTD		1.5862	71.7367	118-1	0.00000
118	0.50000	DTD		1.4099	63.7660	118-1	0.50000
118	1.00000	DTD		1.2337	55.7952	118-1	1.00000
118	1.50000	DTD		1.0575	47.8245	118-1	1.50000
118	2.00000	DTD		0.8812	39.8537	118-1	2.00000
118	2.50000	DTD		0.7050	31.8830	118-1	2.50000
118	3.00000	DTD		0.5287	23.9122	118-1	3.00000
118	3.50000	DTD		0.3525	15.9415	118-1	3.50000
118	4.00000	DTD		0.1762	7.9707	118-1	4.00000
118	4.50000	DTD		-3.725E-08	-7.105E-15	118-1	4.50000
118	0.00000	DTU		-1066.3654	104.3606	118-1	0.00000
118	0.50000	DTU		-947.8804	92.7650	118-1	0.50000
118	1.00000	DTU		-829.3953	81.1694	118-1	1.00000
118	1.50000	DTU		-710.9103	69.5738	118-1	1.50000
118	2.00000	DTU		-592.4252	57.9781	118-1	2.00000
118	2.50000	DTU		-473.9402	46.3825	118-1	2.50000
118	3.00000	DTU		-355.4551	34.7869	118-1	3.00000
118	3.50000	DTU		-236.9701	23.1913	118-1	3.50000
118	4.00000	DTU		-118.4850	11.5956	118-1	4.00000
118	4.50000	DTU		-1.421E-14	2.842E-14	118-1	4.50000
118	0.00000	vento+y-pc		-16.7412	429.6805	118-1	0.00000
118	0.50000	vento+y-pc		-14.8810	381.9382	118-1	0.50000
118	1.00000	vento+y-pc		-13.0209	334.1960	118-1	1.00000
118	1.50000	vento+y-pc		-11.1608	286.4537	118-1	1.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
118	2.00000	vento+y-pc		-9.3007	238.7114	118-1	2.00000
118	2.50000	vento+y-pc		-7.4405	190.9691	118-1	2.50000
118	3.00000	vento+y-pc		-5.5804	143.2268	118-1	3.00000
118	3.50000	vento+y-pc		-3.7203	95.4846	118-1	3.50000
118	4.00000	vento+y-pc		-1.8601	47.7423	118-1	4.00000
118	4.50000	vento+y-pc		-1.192E-07	-1.279E-13	118-1	4.50000
118	0.00000	vento+y-ps		-19.7924	507.7408	118-1	0.00000
118	0.50000	vento+y-ps		-17.5932	451.3252	118-1	0.50000
118	1.00000	vento+y-ps		-15.3941	394.9095	118-1	1.00000
118	1.50000	vento+y-ps		-13.1949	338.4939	118-1	1.50000
118	2.00000	vento+y-ps		-10.9958	282.0782	118-1	2.00000
118	2.50000	vento+y-ps		-8.7966	225.6626	118-1	2.50000
118	3.00000	vento+y-ps		-6.5975	169.2469	118-1	3.00000
118	3.50000	vento+y-ps		-4.3983	112.8313	118-1	3.50000
118	4.00000	vento+y-ps		-2.1992	56.4156	118-1	4.00000
118	4.50000	vento+y-ps		-1.073E-06	-1.918E-13	118-1	4.50000
118	0.00000	fren		-203.2621	20.6014	118-1	0.00000
118	0.50000	fren		-180.6774	18.3124	118-1	0.50000
118	1.00000	fren		-158.0927	16.0233	118-1	1.00000
118	1.50000	fren		-135.5080	13.7343	118-1	1.50000
118	2.00000	fren		-112.9234	11.4452	118-1	2.00000
118	2.50000	fren		-90.3387	9.1562	118-1	2.50000
118	3.00000	fren		-67.7540	6.8671	118-1	3.00000
118	3.50000	fren		-45.1693	4.5781	118-1	3.50000
118	4.00000	fren		-22.5847	2.2890	118-1	4.00000
118	4.50000	fren		8.583E-06	-5.773E-15	118-1	4.50000
118	0.00000	centr		0.0567	-0.4058	118-1	0.00000
118	0.50000	centr		0.0504	-0.3607	118-1	0.50000
118	1.00000	centr		0.0441	-0.3156	118-1	1.00000
118	1.50000	centr		0.0378	-0.2705	118-1	1.50000
118	2.00000	centr		0.0315	-0.2254	118-1	2.00000
118	2.50000	centr		0.0252	-0.1804	118-1	2.50000
118	3.00000	centr		0.0189	-0.1353	118-1	3.00000
118	3.50000	centr		0.0126	-0.0902	118-1	3.50000
118	4.00000	centr		0.0063	-0.0451	118-1	4.00000
118	4.50000	centr		3.492E-10	-1.665E-16	118-1	4.50000
118	0.00000	SX	Max	1955.8748	101.6279	118-1	0.00000
118	0.50000	SX	Max	1738.5554	90.3359	118-1	0.50000
118	1.00000	SX	Max	1521.2360	79.0439	118-1	1.00000
118	1.50000	SX	Max	1303.9165	67.7520	118-1	1.50000
118	2.00000	SX	Max	1086.5971	56.4600	118-1	2.00000
118	2.50000	SX	Max	869.2776	45.1680	118-1	2.50000
118	3.00000	SX	Max	651.9582	33.8760	118-1	3.00000
118	3.50000	SX	Max	434.6388	22.5840	118-1	3.50000
118	4.00000	SX	Max	217.3193	11.2920	118-1	4.00000
118	4.50000	SX	Max	1.320E-04	2.890E-15	118-1	4.50000
118	0.00000	SY	Max	67.3053	254.1691	118-1	0.00000
118	0.50000	SY	Max	59.8269	225.9281	118-1	0.50000
118	1.00000	SY	Max	52.3485	197.6870	118-1	1.00000
118	1.50000	SY	Max	44.8702	169.4460	118-1	1.50000
118	2.00000	SY	Max	37.3918	141.2050	118-1	2.00000
118	2.50000	SY	Max	29.9135	112.9640	118-1	2.50000
118	3.00000	SY	Max	22.4351	84.7230	118-1	3.00000
118	3.50000	SY	Max	14.9567	56.4820	118-1	3.50000
118	4.00000	SY	Max	7.4784	28.2410	118-1	4.00000
118	4.50000	SY	Max	1.935E-06	1.717E-13	118-1	4.50000
118	0.00000	SZ	Max	3.8066	391.3477	118-1	0.00000
118	0.50000	SZ	Max	3.3836	347.8647	118-1	0.50000
118	1.00000	SZ	Max	2.9607	304.3816	118-1	1.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
118	1.50000	SZ	Max	2.5377	260.8985	118-1	1.50000
118	2.00000	SZ	Max	2.1148	217.4154	118-1	2.00000
118	2.50000	SZ	Max	1.6918	173.9323	118-1	2.50000
118	3.00000	SZ	Max	1.2689	130.4492	118-1	3.00000
118	3.50000	SZ	Max	0.8459	86.9662	118-1	3.50000
118	4.00000	SZ	Max	0.4230	43.4831	118-1	4.00000
118	4.50000	SZ	Max	2.509E-07	6.598E-13	118-1	4.50000
118	0.00000	SX-SLC	Max	2133.6816	110.8663	118-1	0.00000
118	0.50000	SX-SLC	Max	1896.6059	98.5478	118-1	0.50000
118	1.00000	SX-SLC	Max	1659.5301	86.2293	118-1	1.00000
118	1.50000	SX-SLC	Max	1422.4544	73.9109	118-1	1.50000
118	2.00000	SX-SLC	Max	1185.3786	61.5924	118-1	2.00000
118	2.50000	SX-SLC	Max	948.3029	49.2739	118-1	2.50000
118	3.00000	SX-SLC	Max	711.2271	36.9554	118-1	3.00000
118	3.50000	SX-SLC	Max	474.1514	24.6370	118-1	3.50000
118	4.00000	SX-SLC	Max	237.0756	12.3185	118-1	4.00000
118	4.50000	SX-SLC	Max	1.440E-04	3.100E-15	118-1	4.50000
118	0.00000	SY-SLC	Max	68.4592	270.3113	118-1	0.00000
118	0.50000	SY-SLC	Max	60.8526	240.2767	118-1	0.50000
118	1.00000	SY-SLC	Max	53.2460	210.2421	118-1	1.00000
118	1.50000	SY-SLC	Max	45.6394	180.2075	118-1	1.50000
118	2.00000	SY-SLC	Max	38.0329	150.1729	118-1	2.00000
118	2.50000	SY-SLC	Max	30.4263	120.1383	118-1	2.50000
118	3.00000	SY-SLC	Max	22.8197	90.1038	118-1	3.00000
118	3.50000	SY-SLC	Max	15.2131	60.0692	118-1	3.50000
118	4.00000	SY-SLC	Max	7.6066	30.0346	118-1	4.00000
118	4.50000	SY-SLC	Max	2.013E-06	1.833E-13	118-1	4.50000
119	0.00000	G1impa		4.014E-07	2.3923	119-1	0.00000
119	0.20000	G1impa		2.409E-07	1.4354	119-1	0.20000
119	0.40000	G1impa		8.029E-08	0.4785	119-1	0.40000
119	0.00000	G1pile		-7.740E-11	6.788E-04	119-1	0.00000
119	0.20000	G1pile		-4.644E-11	4.073E-04	119-1	0.20000
119	0.40000	G1pile		-1.548E-11	1.358E-04	119-1	0.40000
119	0.00000	G1pulv		-2.593E-10	0.0035	119-1	0.00000
119	0.20000	G1pulv		-1.556E-10	0.0021	119-1	0.20000
119	0.40000	G1pulv		-5.186E-11	6.992E-04	119-1	0.40000
119	0.00000	G2		1.246E-07	0.7424	119-1	0.00000
119	0.20000	G2		7.475E-08	0.4455	119-1	0.20000
119	0.40000	G2		2.492E-08	0.1485	119-1	0.40000
119	0.00000	attrito		-3.523E-08	80.5538	119-1	0.00000
119	0.20000	attrito		-2.114E-08	48.3323	119-1	0.20000
119	0.40000	attrito		-7.047E-09	16.1108	119-1	0.40000
119	0.00000	DTD		6.524E-09	-0.1762	119-1	0.00000
119	0.20000	DTD		3.915E-09	-0.1057	119-1	0.20000
119	0.40000	DTD		1.305E-09	-0.0352	119-1	0.40000
119	0.00000	DTU		-3.667E-08	118.4850	119-1	0.00000
119	0.20000	DTU		-2.200E-08	71.0910	119-1	0.20000
119	0.40000	DTU		-7.333E-09	23.6970	119-1	0.40000
119	0.00000	vento+y-pc		51.8962	-1.8601	119-1	0.00000
119	0.20000	vento+y-pc		31.1377	-1.1161	119-1	0.20000
119	0.40000	vento+y-pc		10.3792	-0.3720	119-1	0.40000
119	0.00000	vento+y-ps		61.3549	-2.1992	119-1	0.00000
119	0.20000	vento+y-ps		36.8130	-1.3195	119-1	0.20000
119	0.40000	vento+y-ps		12.2710	-0.4398	119-1	0.40000
119	0.00000	fren		-8.034E-09	22.5847	119-1	0.00000
119	0.20000	fren		-4.821E-09	13.5508	119-1	0.20000
119	0.40000	fren		-1.607E-09	4.5169	119-1	0.40000
119	0.00000	centr		0.1367	0.0063	119-1	0.00000
119	0.20000	centr		0.0820	0.0038	119-1	0.20000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
119	0.40000	centr		0.0273	0.0013	119-1	0.40000
119	0.00000	SX	Max	7.629E-06	217.3194	119-1	0.00000
119	0.20000	SX	Max	4.578E-06	130.3917	119-1	0.20000
119	0.40000	SX	Max	1.526E-06	43.4639	119-1	0.40000
119	0.00000	SY	Max	152.0831	7.4784	119-1	0.00000
119	0.20000	SY	Max	91.2499	4.4870	119-1	0.20000
119	0.40000	SY	Max	30.4166	1.4957	119-1	0.40000
119	0.00000	SZ	Max	5.516E-05	0.4230	119-1	0.00000
119	0.20000	SZ	Max	3.310E-05	0.2538	119-1	0.20000
119	0.40000	SZ	Max	1.103E-05	0.0846	119-1	0.40000
119	0.00000	SX-SLC	Max	8.182E-06	237.0757	119-1	0.00000
119	0.20000	SX-SLC	Max	4.909E-06	142.2454	119-1	0.20000
119	0.40000	SX-SLC	Max	1.636E-06	47.4151	119-1	0.40000
119	0.00000	SY-SLC	Max	161.3528	7.6066	119-1	0.00000
119	0.20000	SY-SLC	Max	96.8117	4.5640	119-1	0.20000
119	0.40000	SY-SLC	Max	32.2706	1.5213	119-1	0.40000
120	0.00000	G1impa		-4.047E-07	2.3923	120-1	0.00000
120	0.20000	G1impa		-2.428E-07	1.4354	120-1	0.20000
120	0.40000	G1impa		-8.095E-08	0.4785	120-1	0.40000
120	0.00000	G1pile		-9.455E-11	6.788E-04	120-1	0.00000
120	0.20000	G1pile		-5.673E-11	4.073E-04	120-1	0.20000
120	0.40000	G1pile		-1.891E-11	1.358E-04	120-1	0.40000
120	0.00000	G1pulv		-3.430E-10	0.0035	120-1	0.00000
120	0.20000	G1pulv		-2.058E-10	0.0021	120-1	0.20000
120	0.40000	G1pulv		-6.860E-11	6.992E-04	120-1	0.40000
120	0.00000	G2		-1.256E-07	0.7424	120-1	0.00000
120	0.20000	G2		-7.537E-08	0.4455	120-1	0.20000
120	0.40000	G2		-2.512E-08	0.1485	120-1	0.40000
120	0.00000	attrito		-3.530E-08	80.5538	120-1	0.00000
120	0.20000	attrito		-2.118E-08	48.3323	120-1	0.20000
120	0.40000	attrito		-7.061E-09	16.1108	120-1	0.40000
120	0.00000	DTD		-6.504E-09	-0.1762	120-1	0.00000
120	0.20000	DTD		-3.902E-09	-0.1057	120-1	0.20000
120	0.40000	DTD		-1.301E-09	-0.0352	120-1	0.40000
120	0.00000	DTU		-5.562E-08	118.4850	120-1	0.00000
120	0.20000	DTU		-3.337E-08	71.0910	120-1	0.20000
120	0.40000	DTU		-1.112E-08	23.6970	120-1	0.40000
120	0.00000	vento+y-pc		51.8962	1.8601	120-1	0.00000
120	0.20000	vento+y-pc		31.1377	1.1161	120-1	0.20000
120	0.40000	vento+y-pc		10.3792	0.3720	120-1	0.40000
120	0.00000	vento+y-ps		61.3549	2.1992	120-1	0.00000
120	0.20000	vento+y-ps		36.8130	1.3195	120-1	0.20000
120	0.40000	vento+y-ps		12.2710	0.4398	120-1	0.40000
120	0.00000	fren		-1.178E-08	22.5847	120-1	0.00000
120	0.20000	fren		-7.065E-09	13.5508	120-1	0.20000
120	0.40000	fren		-2.355E-09	4.5169	120-1	0.40000
120	0.00000	centr		0.1367	-0.0063	120-1	0.00000
120	0.20000	centr		0.0820	-0.0038	120-1	0.20000
120	0.40000	centr		0.0273	-0.0013	120-1	0.40000
120	0.00000	SX	Max	7.629E-06	217.3194	120-1	0.00000
120	0.20000	SX	Max	4.577E-06	130.3917	120-1	0.20000
120	0.40000	SX	Max	1.526E-06	43.4639	120-1	0.40000
120	0.00000	SY	Max	152.0831	7.4784	120-1	0.00000
120	0.20000	SY	Max	91.2499	4.4870	120-1	0.20000
120	0.40000	SY	Max	30.4166	1.4957	120-1	0.40000
120	0.00000	SZ	Max	5.514E-05	0.4230	120-1	0.00000
120	0.20000	SZ	Max	3.308E-05	0.2538	120-1	0.20000
120	0.40000	SZ	Max	1.103E-05	0.0846	120-1	0.40000
120	0.00000	SX-SLC	Max	8.182E-06	237.0757	120-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
120	0.20000	SX-SLC	Max	4.909E-06	142.2454	120-1	0.20000
120	0.40000	SX-SLC	Max	1.636E-06	47.4151	120-1	0.40000
120	0.00000	SY-SLC	Max	161.3528	7.6066	120-1	0.00000
120	0.20000	SY-SLC	Max	96.8117	4.5639	120-1	0.20000
120	0.40000	SY-SLC	Max	32.2706	1.5213	120-1	0.40000
121	0.00000	G1impa		-2.184E-08	0.0000	121-1	0.00000
121	0.07500	G1impa		-2.134E-08	-0.7177	121-1	0.07500
121	0.15000	G1impa		-2.084E-08	-1.4354	121-1	0.15000
121	0.00000	G1pile		-1.055E-09	-3.725E-09	121-1	0.00000
121	0.07500	G1pile		-1.029E-09	-2.036E-04	121-1	0.07500
121	0.15000	G1pile		-1.004E-09	-4.073E-04	121-1	0.15000
121	0.00000	G1pulv		-4.241E-09	0.0000	121-1	0.00000
121	0.07500	G1pulv		-4.151E-09	-0.0010	121-1	0.07500
121	0.15000	G1pulv		-4.060E-09	-0.0021	121-1	0.15000
121	0.00000	G2		-6.779E-09	0.0000	121-1	0.00000
121	0.07500	G2		-6.624E-09	-0.2227	121-1	0.07500
121	0.15000	G2		-6.469E-09	-0.4455	121-1	0.15000
121	0.00000	attrito		-3.011E-07	0.0000	121-1	0.00000
121	0.07500	attrito		-2.905E-07	-0.1662	121-1	0.07500
121	0.15000	attrito		-2.800E-07	-0.3324	121-1	0.15000
121	0.00000	DTD		1.346E-10	-1.907E-06	121-1	0.00000
121	0.07500	DTD		1.315E-10	0.0529	121-1	0.07500
121	0.15000	DTD		1.284E-10	0.1057	121-1	0.15000
121	0.00000	DTU		-3.933E-07	-1.831E-04	121-1	0.00000
121	0.07500	DTU		-3.795E-07	-35.5457	121-1	0.07500
121	0.15000	DTU		-3.656E-07	-71.0912	121-1	0.15000
121	0.00000	vento+y-pc		859.3610	-1.776E-15	121-1	0.00000
121	0.07500	vento+y-pc		843.7922	1.560E-09	121-1	0.07500
121	0.15000	vento+y-pc		828.2233	3.120E-09	121-1	0.15000
121	0.00000	vento+y-ps		1015.4816	3.553E-15	121-1	0.00000
121	0.07500	vento+y-ps		997.0751	1.844E-09	121-1	0.07500
121	0.15000	vento+y-ps		978.6686	3.689E-09	121-1	0.15000
121	0.00000	fren		-8.456E-08	-1.526E-05	121-1	0.00000
121	0.07500	fren		-8.159E-08	-6.7754	121-1	0.07500
121	0.15000	fren		-7.862E-08	-13.5508	121-1	0.15000
121	0.00000	centr		-0.8116	-3.469E-18	121-1	0.00000
121	0.07500	centr		-0.8526	3.402E-12	121-1	0.07500
121	0.15000	centr		-0.8936	6.803E-12	121-1	0.15000
121	0.00000	SX	Max	1.619E-04	1.760E-04	121-1	0.00000
121	0.07500	SX	Max	1.612E-04	65.1958	121-1	0.07500
121	0.15000	SX	Max	1.606E-04	130.3918	121-1	0.15000
121	0.00000	SY	Max	508.3382	9.864E-12	121-1	0.00000
121	0.07500	SY	Max	464.2569	2.892E-06	121-1	0.07500
121	0.15000	SY	Max	420.5050	5.785E-06	121-1	0.15000
121	0.00000	SZ	Max	0.0014	2.341E-06	121-1	0.00000
121	0.07500	SZ	Max	0.0014	0.1269	121-1	0.07500
121	0.15000	SZ	Max	0.0014	0.2538	121-1	0.15000
121	0.00000	SX-SLC	Max	1.740E-04	1.920E-04	121-1	0.00000
121	0.07500	SX-SLC	Max	1.733E-04	71.1227	121-1	0.07500
121	0.15000	SX-SLC	Max	1.727E-04	142.2456	121-1	0.15000
121	0.00000	SY-SLC	Max	540.6226	1.039E-11	121-1	0.00000
121	0.07500	SY-SLC	Max	493.9009	3.016E-06	121-1	0.07500
121	0.15000	SY-SLC	Max	447.5374	6.032E-06	121-1	0.15000
123	0.00000	G1impa		-2.577E-08	5.7416	123-1	0.00000
123	0.05000	G1impa		-2.544E-08	5.2631	123-1	0.05000
123	0.10000	G1impa		-2.511E-08	4.7846	123-1	0.10000
123	0.00000	G1pile		-1.262E-09	0.0016	123-1	0.00000
123	0.05000	G1pile		-1.244E-09	0.0015	123-1	0.05000
123	0.10000	G1pile		-1.227E-09	0.0014	123-1	0.10000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
123	0.00000	G1pulv		-4.964E-09	0.0084	123-1	0.00000
123	0.05000	G1pulv		-4.903E-09	0.0077	123-1	0.05000
123	0.10000	G1pulv		-4.843E-09	0.0070	123-1	0.10000
123	0.00000	G2		-7.998E-09	1.7819	123-1	0.00000
123	0.05000	G2		-7.895E-09	1.6334	123-1	0.05000
123	0.10000	G2		-7.792E-09	1.4849	123-1	0.10000
123	0.00000	attrito		-3.858E-07	193.3291	123-1	0.00000
123	0.05000	attrito		-3.787E-07	177.2183	123-1	0.05000
123	0.10000	attrito		-3.717E-07	161.1076	123-1	0.10000
123	0.00000	DTD		1.605E-10	-0.4230	123-1	0.00000
123	0.05000	DTD		1.584E-10	-0.3877	123-1	0.05000
123	0.10000	DTD		1.564E-10	-0.3525	123-1	0.10000
123	0.00000	DTU		-5.041E-07	284.3641	123-1	0.00000
123	0.05000	DTU		-4.948E-07	260.6671	123-1	0.05000
123	0.10000	DTU		-4.856E-07	236.9701	123-1	0.10000
123	0.00000	vento+y-pc		983.9119	-1.248E-08	123-1	0.00000
123	0.05000	vento+y-pc		973.5326	-1.144E-08	123-1	0.05000
123	0.10000	vento+y-pc		963.1534	-1.040E-08	123-1	0.10000
123	0.00000	vento+y-ps		1162.7335	-1.476E-08	123-1	0.00000
123	0.05000	vento+y-ps		1150.4625	-1.353E-08	123-1	0.05000
123	0.10000	vento+y-ps		1138.1916	-1.230E-08	123-1	0.10000
123	0.00000	fren		-1.083E-07	54.2032	123-1	0.00000
123	0.05000	fren		-1.063E-07	49.6863	123-1	0.05000
123	0.10000	fren		-1.044E-07	45.1693	123-1	0.10000
123	0.00000	centr		-0.4835	-2.721E-11	123-1	0.00000
123	0.05000	centr		-0.5109	-2.495E-11	123-1	0.05000
123	0.10000	centr		-0.5382	-2.268E-11	123-1	0.10000
123	0.00000	SX	Max	1.680E-04	521.5666	123-1	0.00000
123	0.05000	SX	Max	1.674E-04	478.1027	123-1	0.05000
123	0.10000	SX	Max	1.668E-04	434.6388	123-1	0.10000
123	0.00000	SY	Max	866.7594	2.314E-05	123-1	0.00000
123	0.05000	SY	Max	836.6738	2.121E-05	123-1	0.05000
123	0.10000	SY	Max	806.6129	1.928E-05	123-1	0.10000
123	0.00000	SZ	Max	0.0013	1.0151	123-1	0.00000
123	0.05000	SZ	Max	0.0013	0.9305	123-1	0.05000
123	0.10000	SZ	Max	0.0013	0.8459	123-1	0.10000
123	0.00000	SX-SLC	Max	1.806E-04	568.9818	123-1	0.00000
123	0.05000	SX-SLC	Max	1.800E-04	521.5666	123-1	0.05000
123	0.10000	SX-SLC	Max	1.793E-04	474.1515	123-1	0.10000
123	0.00000	SY-SLC	Max	920.6820	2.413E-05	123-1	0.00000
123	0.05000	SY-SLC	Max	888.7734	2.212E-05	123-1	0.05000
123	0.10000	SY-SLC	Max	856.8920	2.011E-05	123-1	0.10000
124	0.00000	G1impa		-1.049E-14	4.512E-07	124-1	0.00000
124	0.50000	G1impa		-3.1735	-548.7011	124-1	0.50000
124	1.00000	G1impa		-6.3470	-1097.4022	124-1	1.00000
124	1.50000	G1impa		-9.5205	-1646.1032	124-1	1.50000
124	2.00000	G1impa		-12.6940	-2194.8043	124-1	2.00000
124	2.50000	G1impa		-15.8675	-2743.5054	124-1	2.50000
124	3.00000	G1impa		-19.0410	-3292.2065	124-1	3.00000
124	3.50000	G1impa		-22.2144	-3840.9076	124-1	3.50000
124	4.00000	G1impa		-25.3879	-4389.6087	124-1	4.00000
124	4.50000	G1impa		-28.5614	-4938.3097	124-1	4.50000
124	0.00000	G1pile		-1.335E-18	2.029E-10	124-1	0.00000
124	0.50000	G1pile		-4.269E-04	0.0072	124-1	0.50000
124	1.00000	G1pile		-8.539E-04	0.0143	124-1	1.00000
124	1.50000	G1pile		-0.0013	0.0215	124-1	1.50000
124	2.00000	G1pile		-0.0017	0.0287	124-1	2.00000
124	2.50000	G1pile		-0.0021	0.0358	124-1	2.50000
124	3.00000	G1pile		-0.0026	0.0430	124-1	3.00000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
124	3.50000	G1pile		-0.0030	0.0502	124-1	3.50000
124	4.00000	G1pile		-0.0034	0.0573	124-1	4.00000
124	4.50000	G1pile		-0.0038	0.0645	124-1	4.50000
124	0.00000	G1pulv		-6.722E-18	5.908E-10	124-1	0.00000
124	0.50000	G1pulv		-0.0029	-0.0140	124-1	0.50000
124	1.00000	G1pulv		-0.0059	-0.0280	124-1	1.00000
124	1.50000	G1pulv		-0.0088	-0.0420	124-1	1.50000
124	2.00000	G1pulv		-0.0117	-0.0560	124-1	2.00000
124	2.50000	G1pulv		-0.0147	-0.0700	124-1	2.50000
124	3.00000	G1pulv		-0.0176	-0.0840	124-1	3.00000
124	3.50000	G1pulv		-0.0205	-0.0980	124-1	3.50000
124	4.00000	G1pulv		-0.0234	-0.1120	124-1	4.00000
124	4.50000	G1pulv		-0.0264	-0.1260	124-1	4.50000
124	0.00000	G2		-4.260E-15	1.400E-07	124-1	0.00000
124	0.50000	G2		-0.9849	-170.2865	124-1	0.50000
124	1.00000	G2		-1.9698	-340.5731	124-1	1.00000
124	1.50000	G2		-2.9546	-510.8596	124-1	1.50000
124	2.00000	G2		-3.9395	-681.1462	124-1	2.00000
124	2.50000	G2		-4.9244	-851.4327	124-1	2.50000
124	3.00000	G2		-5.9093	-1021.7193	124-1	3.00000
124	3.50000	G2		-6.8941	-1192.0058	124-1	3.50000
124	4.00000	G2		-7.8790	-1362.2923	124-1	4.00000
124	4.50000	G2		-8.8639	-1532.5789	124-1	4.50000
124	0.00000	attrito		1.918E-13	1.167E-07	124-1	0.00000
124	0.50000	attrito		80.5599	0.0438	124-1	0.50000
124	1.00000	attrito		161.1197	0.0877	124-1	1.00000
124	1.50000	attrito		241.6796	0.1315	124-1	1.50000
124	2.00000	attrito		322.2395	0.1754	124-1	2.00000
124	2.50000	attrito		402.7993	0.2192	124-1	2.50000
124	3.00000	attrito		483.3592	0.2631	124-1	3.00000
124	3.50000	attrito		563.9191	0.3069	124-1	3.50000
124	4.00000	attrito		644.4789	0.3508	124-1	4.00000
124	4.50000	attrito		725.0388	0.3946	124-1	4.50000
124	0.00000	DTD		3.678E-16	5.762E-09	124-1	0.00000
124	0.50000	DTD		0.1923	-7.0907	124-1	0.50000
124	1.00000	DTD		0.3846	-14.1813	124-1	1.00000
124	1.50000	DTD		0.5769	-21.2720	124-1	1.50000
124	2.00000	DTD		0.7692	-28.3627	124-1	2.00000
124	2.50000	DTD		0.9615	-35.4533	124-1	2.50000
124	3.00000	DTD		1.1538	-42.5440	124-1	3.00000
124	3.50000	DTD		1.3461	-49.6347	124-1	3.50000
124	4.00000	DTD		1.5384	-56.7253	124-1	4.00000
124	4.50000	DTD		1.7308	-63.8160	124-1	4.50000
124	0.00000	DTU		-2.540E-13	-1.152E-07	124-1	0.00000
124	0.50000	DTU		-128.9171	-11.2480	124-1	0.50000
124	1.00000	DTU		-257.8342	-22.4959	124-1	1.00000
124	1.50000	DTU		-386.7513	-33.7439	124-1	1.50000
124	2.00000	DTU		-515.6684	-44.9919	124-1	2.00000
124	2.50000	DTU		-644.5855	-56.2399	124-1	2.50000
124	3.00000	DTU		-773.5026	-67.4878	124-1	3.00000
124	3.50000	DTU		-902.4197	-78.7358	124-1	3.50000
124	4.00000	DTU		-1031.3369	-89.9838	124-1	4.00000
124	4.50000	DTU		-1160.2540	-101.2317	124-1	4.50000
124	0.00000	vento+y-pc		6.273E-15	63.5634	124-1	0.00000
124	0.50000	vento+y-pc		2.1672	119.5908	124-1	0.50000
124	1.00000	vento+y-pc		4.3345	175.6183	124-1	1.00000
124	1.50000	vento+y-pc		6.5017	231.6457	124-1	1.50000
124	2.00000	vento+y-pc		8.6690	287.6731	124-1	2.00000
124	2.50000	vento+y-pc		10.8362	343.7005	124-1	2.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
124	3.00000	vento+y-pc		13.0035	399.7279	124-1	3.00000
124	3.50000	vento+y-pc		15.1707	455.7553	124-1	3.50000
124	4.00000	vento+y-pc		17.3380	511.7827	124-1	4.00000
124	4.50000	vento+y-pc		19.5052	567.8101	124-1	4.50000
124	0.00000	vento+y-ps		5.107E-15	75.1485	124-1	0.00000
124	0.50000	vento+y-ps		2.5622	141.3559	124-1	0.50000
124	1.00000	vento+y-ps		5.1245	207.5633	124-1	1.00000
124	1.50000	vento+y-ps		7.6867	273.7707	124-1	1.50000
124	2.00000	vento+y-ps		10.2490	339.9781	124-1	2.00000
124	2.50000	vento+y-ps		12.8112	406.1855	124-1	2.50000
124	3.00000	vento+y-ps		15.3734	472.3929	124-1	3.00000
124	3.50000	vento+y-ps		17.9357	538.6003	124-1	3.50000
124	4.00000	vento+y-ps		20.4979	604.8077	124-1	4.00000
124	4.50000	vento+y-ps		23.0602	671.0151	124-1	4.50000
124	0.00000	fren		6.439E-14	3.121E-08	124-1	0.00000
124	0.50000	fren		22.6479	2.0461	124-1	0.50000
124	1.00000	fren		45.2958	4.0922	124-1	1.00000
124	1.50000	fren		67.9438	6.1383	124-1	1.50000
124	2.00000	fren		90.5917	8.1844	124-1	2.00000
124	2.50000	fren		113.2396	10.2304	124-1	2.50000
124	3.00000	fren		135.8875	12.2765	124-1	3.00000
124	3.50000	fren		158.5355	14.3226	124-1	3.50000
124	4.00000	fren		181.1834	16.3687	124-1	4.00000
124	4.50000	fren		203.8313	18.4148	124-1	4.50000
124	0.00000	centr		-1.328E-18	5.763E-04	124-1	0.00000
124	0.50000	centr		-3.442E-04	8.453E-04	124-1	0.50000
124	1.00000	centr		-6.885E-04	0.0011	124-1	1.00000
124	1.50000	centr		-0.0010	0.0014	124-1	1.50000
124	2.00000	centr		-0.0014	0.0017	124-1	2.00000
124	2.50000	centr		-0.0017	0.0019	124-1	2.50000
124	3.00000	centr		-0.0021	0.0022	124-1	3.00000
124	3.50000	centr		-0.0024	0.0025	124-1	3.50000
124	4.00000	centr		-0.0028	0.0027	124-1	4.00000
124	4.50000	centr		-0.0031	0.0030	124-1	4.50000
124	0.00000	SX	Max	6.812E-13	1.494E-05	124-1	0.00000
124	0.50000	SX	Max	217.9376	8.9030	124-1	0.50000
124	1.00000	SX	Max	435.8751	17.8060	124-1	1.00000
124	1.50000	SX	Max	653.8127	26.7091	124-1	1.50000
124	2.00000	SX	Max	871.7503	35.6121	124-1	2.00000
124	2.50000	SX	Max	1089.6878	44.5151	124-1	2.50000
124	3.00000	SX	Max	1307.6254	53.4181	124-1	3.00000
124	3.50000	SX	Max	1525.5629	62.3212	124-1	3.50000
124	4.00000	SX	Max	1743.5005	71.2242	124-1	4.00000
124	4.50000	SX	Max	1961.4381	80.1272	124-1	4.50000
124	0.00000	SY	Max	3.343E-14	164.4903	124-1	0.00000
124	0.50000	SY	Max	8.5320	197.2180	124-1	0.50000
124	1.00000	SY	Max	17.0639	230.6404	124-1	1.00000
124	1.50000	SY	Max	25.5959	264.4944	124-1	1.50000
124	2.00000	SY	Max	34.1279	298.6331	124-1	2.00000
124	2.50000	SY	Max	42.6599	332.9690	124-1	2.50000
124	3.00000	SY	Max	51.1918	367.4468	124-1	3.00000
124	3.50000	SY	Max	59.7238	402.0300	124-1	3.50000
124	4.00000	SY	Max	68.2558	436.6936	124-1	4.00000
124	4.50000	SY	Max	76.7877	471.4198	124-1	4.50000
124	0.00000	SZ	Max	2.241E-15	1.973E-05	124-1	0.00000
124	0.50000	SZ	Max	1.6959	183.3812	124-1	0.50000
124	1.00000	SZ	Max	3.3918	366.7625	124-1	1.00000
124	1.50000	SZ	Max	5.0878	550.1437	124-1	1.50000
124	2.00000	SZ	Max	6.7837	733.5249	124-1	2.00000

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	KN-m		
124	2.50000	SZ	Max	8.4796	916.9062	124-1	2.50000
124	3.00000	SZ	Max	10.1755	1100.2874	124-1	3.00000
124	3.50000	SZ	Max	11.8715	1283.6686	124-1	3.50000
124	4.00000	SZ	Max	13.5674	1467.0499	124-1	4.00000
124	4.50000	SZ	Max	15.2633	1650.4311	124-1	4.50000
124	0.00000	SX-SLC	Max	7.431E-13	1.602E-05	124-1	0.00000
124	0.50000	SX-SLC	Max	237.7501	9.7118	124-1	0.50000
124	1.00000	SX-SLC	Max	475.5001	19.4235	124-1	1.00000
124	1.50000	SX-SLC	Max	713.2502	29.1353	124-1	1.50000
124	2.00000	SX-SLC	Max	951.0003	38.8470	124-1	2.00000
124	2.50000	SX-SLC	Max	1188.7503	48.5588	124-1	2.50000
124	3.00000	SX-SLC	Max	1426.5004	58.2705	124-1	3.00000
124	3.50000	SX-SLC	Max	1664.2505	67.9823	124-1	3.50000
124	4.00000	SX-SLC	Max	1902.0006	77.6940	124-1	4.00000
124	4.50000	SX-SLC	Max	2139.7506	87.4058	124-1	4.50000
124	0.00000	SY-SLC	Max	3.376E-14	169.6792	124-1	0.00000
124	0.50000	SY-SLC	Max	8.6684	202.7896	124-1	0.50000
124	1.00000	SY-SLC	Max	17.3368	236.6431	124-1	1.00000
124	1.50000	SY-SLC	Max	26.0051	270.9612	124-1	1.50000
124	2.00000	SY-SLC	Max	34.6735	305.5875	124-1	2.00000
124	2.50000	SY-SLC	Max	43.3419	340.4279	124-1	2.50000
124	3.00000	SY-SLC	Max	52.0103	375.4228	124-1	3.00000
124	3.50000	SY-SLC	Max	60.6786	410.5327	124-1	3.50000
124	4.00000	SY-SLC	Max	69.3470	445.7305	124-1	4.00000
124	4.50000	SY-SLC	Max	78.0154	480.9968	124-1	4.50000
125	0.00000	G1impa		-28.5614	-4938.3097	125-1	0.00000
125	0.50000	G1impa		-25.3879	-4389.6087	125-1	0.50000
125	1.00000	G1impa		-22.2144	-3840.9076	125-1	1.00000
125	1.50000	G1impa		-19.0410	-3292.2065	125-1	1.50000
125	2.00000	G1impa		-15.8675	-2743.5054	125-1	2.00000
125	2.50000	G1impa		-12.6940	-2194.8043	125-1	2.50000
125	3.00000	G1impa		-9.5205	-1646.1032	125-1	3.00000
125	3.50000	G1impa		-6.3470	-1097.4022	125-1	3.50000
125	4.00000	G1impa		-3.1735	-548.7011	125-1	4.00000
125	4.50000	G1impa		-8.882E-15	4.456E-07	125-1	4.50000
125	0.00000	G1pile		-0.0038	0.0645	125-1	0.00000
125	0.50000	G1pile		-0.0034	0.0573	125-1	0.50000
125	1.00000	G1pile		-0.0030	0.0502	125-1	1.00000
125	1.50000	G1pile		-0.0026	0.0430	125-1	1.50000
125	2.00000	G1pile		-0.0021	0.0358	125-1	2.00000
125	2.50000	G1pile		-0.0017	0.0287	125-1	2.50000
125	3.00000	G1pile		-0.0013	0.0215	125-1	3.00000
125	3.50000	G1pile		-8.539E-04	0.0143	125-1	3.50000
125	4.00000	G1pile		-4.269E-04	0.0072	125-1	4.00000
125	4.50000	G1pile		-7.047E-19	-2.147E-10	125-1	4.50000
125	0.00000	G1pulv		-0.0264	-0.1260	125-1	0.00000
125	0.50000	G1pulv		-0.0234	-0.1120	125-1	0.50000
125	1.00000	G1pulv		-0.0205	-0.0980	125-1	1.00000
125	1.50000	G1pulv		-0.0176	-0.0840	125-1	1.50000
125	2.00000	G1pulv		-0.0147	-0.0700	125-1	2.00000
125	2.50000	G1pulv		-0.0117	-0.0560	125-1	2.50000
125	3.00000	G1pulv		-0.0088	-0.0420	125-1	3.00000
125	3.50000	G1pulv		-0.0059	-0.0280	125-1	3.50000
125	4.00000	G1pulv		-0.0029	-0.0140	125-1	4.00000
125	4.50000	G1pulv		-1.128E-17	-5.679E-10	125-1	4.50000
125	0.00000	G2		-8.8639	-1532.5789	125-1	0.00000
125	0.50000	G2		-7.8790	-1362.2923	125-1	0.50000
125	1.00000	G2		-6.8941	-1192.0058	125-1	1.00000
125	1.50000	G2		-5.9093	-1021.7193	125-1	1.50000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
125	2.00000	G2		-4.9244	-851.4327	125-1	2.00000
125	2.50000	G2		-3.9395	-681.1462	125-1	2.50000
125	3.00000	G2		-2.9546	-510.8596	125-1	3.00000
125	3.50000	G2		-1.9698	-340.5731	125-1	3.50000
125	4.00000	G2		-0.9849	-170.2865	125-1	4.00000
125	4.50000	G2		-5.551E-15	1.383E-07	125-1	4.50000
125	0.00000	attrito		725.0388	0.3946	125-1	0.00000
125	0.50000	attrito		644.4789	0.3508	125-1	0.50000
125	1.00000	attrito		563.9191	0.3069	125-1	1.00000
125	1.50000	attrito		483.3592	0.2631	125-1	1.50000
125	2.00000	attrito		402.7993	0.2192	125-1	2.00000
125	2.50000	attrito		322.2395	0.1754	125-1	2.50000
125	3.00000	attrito		241.6796	0.1315	125-1	3.00000
125	3.50000	attrito		161.1197	0.0877	125-1	3.50000
125	4.00000	attrito		80.5599	0.0438	125-1	4.00000
125	4.50000	attrito		9.948E-14	-1.168E-07	125-1	4.50000
125	0.00000	DTD		1.7308	-63.8160	125-1	0.00000
125	0.50000	DTD		1.5384	-56.7253	125-1	0.50000
125	1.00000	DTD		1.3461	-49.6347	125-1	1.00000
125	1.50000	DTD		1.1538	-42.5440	125-1	1.50000
125	2.00000	DTD		0.9615	-35.4533	125-1	2.00000
125	2.50000	DTD		0.7692	-28.3627	125-1	2.50000
125	3.00000	DTD		0.5769	-21.2720	125-1	3.00000
125	3.50000	DTD		0.3846	-14.1813	125-1	3.50000
125	4.00000	DTD		0.1923	-7.0907	125-1	4.00000
125	4.50000	DTD		5.551E-16	5.827E-09	125-1	4.50000
125	0.00000	DTU		-1160.2540	-101.2317	125-1	0.00000
125	0.50000	DTU		-1031.3369	-89.9838	125-1	0.50000
125	1.00000	DTU		-902.4197	-78.7358	125-1	1.00000
125	1.50000	DTU		-773.5026	-67.4878	125-1	1.50000
125	2.00000	DTU		-644.5855	-56.2399	125-1	2.00000
125	2.50000	DTU		-515.6684	-44.9919	125-1	2.50000
125	3.00000	DTU		-386.7513	-33.7439	125-1	3.00000
125	3.50000	DTU		-257.8342	-22.4959	125-1	3.50000
125	4.00000	DTU		-128.9171	-11.2480	125-1	4.00000
125	4.50000	DTU		0.0000	1.335E-07	125-1	4.50000
125	0.00000	vento+y-pc		-19.5052	-567.8101	125-1	0.00000
125	0.50000	vento+y-pc		-17.3380	-511.7827	125-1	0.50000
125	1.00000	vento+y-pc		-15.1707	-455.7553	125-1	1.00000
125	1.50000	vento+y-pc		-13.0035	-399.7279	125-1	1.50000
125	2.00000	vento+y-pc		-10.8362	-343.7005	125-1	2.00000
125	2.50000	vento+y-pc		-8.6690	-287.6731	125-1	2.50000
125	3.00000	vento+y-pc		-6.5017	-231.6457	125-1	3.00000
125	3.50000	vento+y-pc		-4.3345	-175.6183	125-1	3.50000
125	4.00000	vento+y-pc		-2.1672	-119.5908	125-1	4.00000
125	4.50000	vento+y-pc		-7.105E-15	-63.5634	125-1	4.50000
125	0.00000	vento+y-ps		-23.0602	-671.0151	125-1	0.00000
125	0.50000	vento+y-ps		-20.4979	-604.8077	125-1	0.50000
125	1.00000	vento+y-ps		-17.9357	-538.6003	125-1	1.00000
125	1.50000	vento+y-ps		-15.3734	-472.3929	125-1	1.50000
125	2.00000	vento+y-ps		-12.8112	-406.1855	125-1	2.00000
125	2.50000	vento+y-ps		-10.2490	-339.9781	125-1	2.50000
125	3.00000	vento+y-ps		-7.6867	-273.7707	125-1	3.00000
125	3.50000	vento+y-ps		-5.1245	-207.5633	125-1	3.50000
125	4.00000	vento+y-ps		-2.5622	-141.3559	125-1	4.00000
125	4.50000	vento+y-ps		-5.773E-15	-75.1485	125-1	4.50000
125	0.00000	fren		203.8313	18.4148	125-1	0.00000
125	0.50000	fren		181.1834	16.3687	125-1	0.50000
125	1.00000	fren		158.5355	14.3226	125-1	1.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
125	1.50000	fren		135.8875	12.2765	125-1	1.50000
125	2.00000	fren		113.2396	10.2304	125-1	2.00000
125	2.50000	fren		90.5917	8.1844	125-1	2.50000
125	3.00000	fren		67.9438	6.1383	125-1	3.00000
125	3.50000	fren		45.2958	4.0922	125-1	3.50000
125	4.00000	fren		22.6479	2.0461	125-1	4.00000
125	4.50000	fren		1.421E-14	-3.456E-08	125-1	4.50000
125	0.00000	centr		0.0031	-0.0030	125-1	0.00000
125	0.50000	centr		0.0028	-0.0027	125-1	0.50000
125	1.00000	centr		0.0024	-0.0025	125-1	1.00000
125	1.50000	centr		0.0021	-0.0022	125-1	1.50000
125	2.00000	centr		0.0017	-0.0019	125-1	2.00000
125	2.50000	centr		0.0014	-0.0017	125-1	2.50000
125	3.00000	centr		0.0010	-0.0014	125-1	3.00000
125	3.50000	centr		6.885E-04	-0.0011	125-1	3.50000
125	4.00000	centr		3.442E-04	-8.453E-04	125-1	4.00000
125	4.50000	centr		-2.168E-19	-5.763E-04	125-1	4.50000
125	0.00000	SX	Max	1961.4381	80.1272	125-1	0.00000
125	0.50000	SX	Max	1743.5005	71.2242	125-1	0.50000
125	1.00000	SX	Max	1525.5629	62.3212	125-1	1.00000
125	1.50000	SX	Max	1307.6254	53.4181	125-1	1.50000
125	2.00000	SX	Max	1089.6878	44.5151	125-1	2.00000
125	2.50000	SX	Max	871.7503	35.6121	125-1	2.50000
125	3.00000	SX	Max	653.8127	26.7091	125-1	3.00000
125	3.50000	SX	Max	435.8751	17.8060	125-1	3.50000
125	4.00000	SX	Max	217.9376	8.9030	125-1	4.00000
125	4.50000	SX	Max	1.270E-12	1.494E-05	125-1	4.50000
125	0.00000	SY	Max	76.7877	471.4210	125-1	0.00000
125	0.50000	SY	Max	68.2557	436.6946	125-1	0.50000
125	1.00000	SY	Max	59.7237	402.0309	125-1	1.00000
125	1.50000	SY	Max	51.1918	367.4475	125-1	1.50000
125	2.00000	SY	Max	42.6598	332.9696	125-1	2.00000
125	2.50000	SY	Max	34.1279	298.6335	125-1	2.50000
125	3.00000	SY	Max	25.5959	264.4947	125-1	3.00000
125	3.50000	SY	Max	17.0639	230.6407	125-1	3.50000
125	4.00000	SY	Max	8.5320	197.2181	125-1	4.00000
125	4.50000	SY	Max	5.752E-14	164.4903	125-1	4.50000
125	0.00000	SZ	Max	15.2633	1650.4303	125-1	0.00000
125	0.50000	SZ	Max	13.5674	1467.0492	125-1	0.50000
125	1.00000	SZ	Max	11.8715	1283.6680	125-1	1.00000
125	1.50000	SZ	Max	10.1755	1100.2869	125-1	1.50000
125	2.00000	SZ	Max	8.4796	916.9057	125-1	2.00000
125	2.50000	SZ	Max	6.7837	733.5246	125-1	2.50000
125	3.00000	SZ	Max	5.0878	550.1434	125-1	3.00000
125	3.50000	SZ	Max	3.3918	366.7623	125-1	3.50000
125	4.00000	SZ	Max	1.6959	183.3811	125-1	4.00000
125	4.50000	SZ	Max	4.450E-15	1.988E-05	125-1	4.50000
125	0.00000	SX-SLC	Max	2139.7506	87.4057	125-1	0.00000
125	0.50000	SX-SLC	Max	1902.0006	77.6940	125-1	0.50000
125	1.00000	SX-SLC	Max	1664.2505	67.9822	125-1	1.00000
125	1.50000	SX-SLC	Max	1426.5004	58.2705	125-1	1.50000
125	2.00000	SX-SLC	Max	1188.7503	48.5587	125-1	2.00000
125	2.50000	SX-SLC	Max	951.0003	38.8470	125-1	2.50000
125	3.00000	SX-SLC	Max	713.2502	29.1352	125-1	3.00000
125	3.50000	SX-SLC	Max	475.5001	19.4235	125-1	3.50000
125	4.00000	SX-SLC	Max	237.7501	9.7117	125-1	4.00000
125	4.50000	SX-SLC	Max	1.386E-12	1.602E-05	125-1	4.50000
125	0.00000	SY-SLC	Max	78.0153	480.9978	125-1	0.00000
125	0.50000	SY-SLC	Max	69.3469	445.7314	125-1	0.50000

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	KN-m		
125	1.00000	SY-SLC	Max	60.6786	410.5335	125-1	1.00000
125	1.50000	SY-SLC	Max	52.0102	375.4235	125-1	1.50000
125	2.00000	SY-SLC	Max	43.3418	340.4284	125-1	2.00000
125	2.50000	SY-SLC	Max	34.6735	305.5879	125-1	2.50000
125	3.00000	SY-SLC	Max	26.0051	270.9615	125-1	3.00000
125	3.50000	SY-SLC	Max	17.3367	236.6433	125-1	3.50000
125	4.00000	SY-SLC	Max	8.6684	202.7897	125-1	4.00000
125	4.50000	SY-SLC	Max	5.828E-14	169.6792	125-1	4.50000
126	0.00000	G1impa		9.537E-07	0.0000	126-1	0.00000
126	0.50000	G1impa		3.1735	548.7011	126-1	0.50000
126	1.00000	G1impa		6.3470	1097.4022	126-1	1.00000
126	1.50000	G1impa		9.5205	1646.1032	126-1	1.50000
126	2.00000	G1impa		12.6940	2194.8043	126-1	2.00000
126	2.50000	G1impa		15.8675	2743.5054	126-1	2.50000
126	3.00000	G1impa		19.0410	3292.2065	126-1	3.00000
126	3.50000	G1impa		22.2144	3840.9076	126-1	3.50000
126	4.00000	G1impa		25.3879	4389.6087	126-1	4.00000
126	4.50000	G1impa		28.5614	4938.3097	126-1	4.50000
126	0.00000	G1pile		-1.164E-10	0.0000	126-1	0.00000
126	0.50000	G1pile		4.269E-04	-0.0072	126-1	0.50000
126	1.00000	G1pile		8.539E-04	-0.0143	126-1	1.00000
126	1.50000	G1pile		0.0013	-0.0215	126-1	1.50000
126	2.00000	G1pile		0.0017	-0.0287	126-1	2.00000
126	2.50000	G1pile		0.0021	-0.0358	126-1	2.50000
126	3.00000	G1pile		0.0026	-0.0430	126-1	3.00000
126	3.50000	G1pile		0.0030	-0.0502	126-1	3.50000
126	4.00000	G1pile		0.0034	-0.0573	126-1	4.00000
126	4.50000	G1pile		0.0038	-0.0645	126-1	4.50000
126	0.00000	G1pulv		0.0000	5.551E-17	126-1	0.00000
126	0.50000	G1pulv		0.0029	0.0140	126-1	0.50000
126	1.00000	G1pulv		0.0059	0.0280	126-1	1.00000
126	1.50000	G1pulv		0.0088	0.0420	126-1	1.50000
126	2.00000	G1pulv		0.0117	0.0560	126-1	2.00000
126	2.50000	G1pulv		0.0147	0.0700	126-1	2.50000
126	3.00000	G1pulv		0.0176	0.0840	126-1	3.00000
126	3.50000	G1pulv		0.0205	0.0980	126-1	3.50000
126	4.00000	G1pulv		0.0234	0.1120	126-1	4.00000
126	4.50000	G1pulv		0.0264	0.1260	126-1	4.50000
126	0.00000	G2		-4.768E-07	0.0000	126-1	0.00000
126	0.50000	G2		0.9849	170.2865	126-1	0.50000
126	1.00000	G2		1.9698	340.5731	126-1	1.00000
126	1.50000	G2		2.9546	510.8596	126-1	1.50000
126	2.00000	G2		3.9395	681.1462	126-1	2.00000
126	2.50000	G2		4.9244	851.4327	126-1	2.50000
126	3.00000	G2		5.9093	1021.7193	126-1	3.00000
126	3.50000	G2		6.8941	1192.0058	126-1	3.50000
126	4.00000	G2		7.8790	1362.2923	126-1	4.00000
126	4.50000	G2		8.8639	1532.5789	126-1	4.50000
126	0.00000	attrito		0.0000	0.0000	126-1	0.00000
126	0.50000	attrito		-80.5599	-0.0438	126-1	0.50000
126	1.00000	attrito		-161.1197	-0.0877	126-1	1.00000
126	1.50000	attrito		-241.6796	-0.1315	126-1	1.50000
126	2.00000	attrito		-322.2395	-0.1754	126-1	2.00000
126	2.50000	attrito		-402.7993	-0.2192	126-1	2.50000
126	3.00000	attrito		-483.3592	-0.2631	126-1	3.00000
126	3.50000	attrito		-563.9191	-0.3069	126-1	3.50000
126	4.00000	attrito		-644.4789	-0.3508	126-1	4.00000
126	4.50000	attrito		-725.0388	-0.3946	126-1	4.50000
126	0.00000	DTD		5.960E-08	0.0000	126-1	0.00000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
126	0.50000	DTD		-0.1923	7.0907	126-1	0.50000
126	1.00000	DTD		-0.3846	14.1813	126-1	1.00000
126	1.50000	DTD		-0.5769	21.2720	126-1	1.50000
126	2.00000	DTD		-0.7692	28.3627	126-1	2.00000
126	2.50000	DTD		-0.9615	35.4533	126-1	2.50000
126	3.00000	DTD		-1.1538	42.5440	126-1	3.00000
126	3.50000	DTD		-1.3461	49.6347	126-1	3.50000
126	4.00000	DTD		-1.5384	56.7253	126-1	4.00000
126	4.50000	DTD		-1.7308	63.8160	126-1	4.50000
126	0.00000	DTU		0.0000	2.842E-14	126-1	0.00000
126	0.50000	DTU		128.9171	11.2480	126-1	0.50000
126	1.00000	DTU		257.8342	22.4959	126-1	1.00000
126	1.50000	DTU		386.7513	33.7439	126-1	1.50000
126	2.00000	DTU		515.6685	44.9919	126-1	2.00000
126	2.50000	DTU		644.5856	56.2399	126-1	2.50000
126	3.00000	DTU		773.5027	67.4878	126-1	3.00000
126	3.50000	DTU		902.4198	78.7358	126-1	3.50000
126	4.00000	DTU		1031.3369	89.9838	126-1	4.00000
126	4.50000	DTU		1160.2540	101.2317	126-1	4.50000
126	0.00000	vento+y-pc		-5.364E-07	8.527E-14	126-1	0.00000
126	0.50000	vento+y-pc		-2.1672	-56.0274	126-1	0.50000
126	1.00000	vento+y-pc		-4.3345	-112.0548	126-1	1.00000
126	1.50000	vento+y-pc		-6.5017	-168.0822	126-1	1.50000
126	2.00000	vento+y-pc		-8.6690	-224.1097	126-1	2.00000
126	2.50000	vento+y-pc		-10.8362	-280.1371	126-1	2.50000
126	3.00000	vento+y-pc		-13.0035	-336.1645	126-1	3.00000
126	3.50000	vento+y-pc		-15.1707	-392.1919	126-1	3.50000
126	4.00000	vento+y-pc		-17.3380	-448.2193	126-1	4.00000
126	4.50000	vento+y-pc		-19.5052	-504.2467	126-1	4.50000
126	0.00000	vento+y-ps		-4.768E-07	8.527E-14	126-1	0.00000
126	0.50000	vento+y-ps		-2.5622	-66.2074	126-1	0.50000
126	1.00000	vento+y-ps		-5.1245	-132.4148	126-1	1.00000
126	1.50000	vento+y-ps		-7.6867	-198.6222	126-1	1.50000
126	2.00000	vento+y-ps		-10.2490	-264.8296	126-1	2.00000
126	2.50000	vento+y-ps		-12.8112	-331.0370	126-1	2.50000
126	3.00000	vento+y-ps		-15.3734	-397.2443	126-1	3.00000
126	3.50000	vento+y-ps		-17.9357	-463.4517	126-1	3.50000
126	4.00000	vento+y-ps		-20.4979	-529.6591	126-1	4.00000
126	4.50000	vento+y-ps		-23.0602	-595.8665	126-1	4.50000
126	0.00000	fren		3.815E-06	0.0000	126-1	0.00000
126	0.50000	fren		-22.6479	-2.0461	126-1	0.50000
126	1.00000	fren		-45.2958	-4.0922	126-1	1.00000
126	1.50000	fren		-67.9438	-6.1383	126-1	1.50000
126	2.00000	fren		-90.5917	-8.1844	126-1	2.00000
126	2.50000	fren		-113.2396	-10.2304	126-1	2.50000
126	3.00000	fren		-135.8875	-12.2765	126-1	3.00000
126	3.50000	fren		-158.5355	-14.3226	126-1	3.50000
126	4.00000	fren		-181.1834	-16.3687	126-1	4.00000
126	4.50000	fren		-203.8313	-18.4148	126-1	4.50000
126	0.00000	centr		7.276E-12	-1.084E-19	126-1	0.00000
126	0.50000	centr		3.442E-04	-2.690E-04	126-1	0.50000
126	1.00000	centr		6.885E-04	-5.379E-04	126-1	1.00000
126	1.50000	centr		0.0010	-8.069E-04	126-1	1.50000
126	2.00000	centr		0.0014	-0.0011	126-1	2.00000
126	2.50000	centr		0.0017	-0.0013	126-1	2.50000
126	3.00000	centr		0.0021	-0.0016	126-1	3.00000
126	3.50000	centr		0.0024	-0.0019	126-1	3.50000
126	4.00000	centr		0.0028	-0.0022	126-1	4.00000
126	4.50000	centr		0.0031	-0.0024	126-1	4.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
126	0.00000	SX	Max	8.799E-05	2.145E-14	126-1	0.00000
126	0.50000	SX	Max	217.9376	8.9030	126-1	0.50000
126	1.00000	SX	Max	435.8752	17.8060	126-1	1.00000
126	1.50000	SX	Max	653.8127	26.7091	126-1	1.50000
126	2.00000	SX	Max	871.7503	35.6121	126-1	2.00000
126	2.50000	SX	Max	1089.6878	44.5151	126-1	2.50000
126	3.00000	SX	Max	1307.6254	53.4181	126-1	3.00000
126	3.50000	SX	Max	1525.5629	62.3212	126-1	3.50000
126	4.00000	SX	Max	1743.5005	71.2242	126-1	4.00000
126	4.50000	SX	Max	1961.4380	80.1272	126-1	4.50000
126	0.00000	SY	Max	6.062E-06	3.120E-13	126-1	0.00000
126	0.50000	SY	Max	8.5320	35.0869	126-1	0.50000
126	1.00000	SY	Max	17.0639	70.1739	126-1	1.00000
126	1.50000	SY	Max	25.5959	105.2608	126-1	1.50000
126	2.00000	SY	Max	34.1279	140.3477	126-1	2.00000
126	2.50000	SY	Max	42.6599	175.4346	126-1	2.50000
126	3.00000	SY	Max	51.1918	210.5216	126-1	3.00000
126	3.50000	SY	Max	59.7238	245.6085	126-1	3.50000
126	4.00000	SY	Max	68.2558	280.6954	126-1	4.00000
126	4.50000	SY	Max	76.7877	315.7823	126-1	4.50000
126	0.00000	SZ	Max	3.497E-07	2.478E-12	126-1	0.00000
126	0.50000	SZ	Max	1.6959	183.3812	126-1	0.50000
126	1.00000	SZ	Max	3.3918	366.7625	126-1	1.00000
126	1.50000	SZ	Max	5.0878	550.1437	126-1	1.50000
126	2.00000	SZ	Max	6.7837	733.5249	126-1	2.00000
126	2.50000	SZ	Max	8.4796	916.9062	126-1	2.50000
126	3.00000	SZ	Max	10.1755	1100.2874	126-1	3.00000
126	3.50000	SZ	Max	11.8715	1283.6686	126-1	3.50000
126	4.00000	SZ	Max	13.5674	1467.0499	126-1	4.00000
126	4.50000	SZ	Max	15.2633	1650.4311	126-1	4.50000
126	0.00000	SX-SLC	Max	9.599E-05	2.337E-14	126-1	0.00000
126	0.50000	SX-SLC	Max	237.7501	9.7118	126-1	0.50000
126	1.00000	SX-SLC	Max	475.5002	19.4235	126-1	1.00000
126	1.50000	SX-SLC	Max	713.2502	29.1353	126-1	1.50000
126	2.00000	SX-SLC	Max	951.0003	38.8470	126-1	2.00000
126	2.50000	SX-SLC	Max	1188.7503	48.5588	126-1	2.50000
126	3.00000	SX-SLC	Max	1426.5004	58.2705	126-1	3.00000
126	3.50000	SX-SLC	Max	1664.2504	67.9823	126-1	3.50000
126	4.00000	SX-SLC	Max	1902.0005	77.6940	126-1	4.00000
126	4.50000	SX-SLC	Max	2139.7505	87.4058	126-1	4.50000
126	0.00000	SY-SLC	Max	6.223E-06	3.189E-13	126-1	0.00000
126	0.50000	SY-SLC	Max	8.6684	35.6630	126-1	0.50000
126	1.00000	SY-SLC	Max	17.3368	71.3261	126-1	1.00000
126	1.50000	SY-SLC	Max	26.0051	106.9891	126-1	1.50000
126	2.00000	SY-SLC	Max	34.6735	142.6521	126-1	2.00000
126	2.50000	SY-SLC	Max	43.3419	178.3152	126-1	2.50000
126	3.00000	SY-SLC	Max	52.0103	213.9782	126-1	3.00000
126	3.50000	SY-SLC	Max	60.6786	249.6412	126-1	3.50000
126	4.00000	SY-SLC	Max	69.3470	285.3043	126-1	4.00000
126	4.50000	SY-SLC	Max	78.0154	320.9673	126-1	4.50000
127	0.00000	G1impa		28.5614	4938.3097	127-1	0.00000
127	0.50000	G1impa		25.3879	4389.6087	127-1	0.50000
127	1.00000	G1impa		22.2144	3840.9076	127-1	1.00000
127	1.50000	G1impa		19.0410	3292.2065	127-1	1.50000
127	2.00000	G1impa		15.8675	2743.5054	127-1	2.00000
127	2.50000	G1impa		12.6940	2194.8043	127-1	2.50000
127	3.00000	G1impa		9.5205	1646.1032	127-1	3.00000
127	3.50000	G1impa		6.3470	1097.4022	127-1	3.50000
127	4.00000	G1impa		3.1735	548.7011	127-1	4.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
127	4.50000	G1impa		-3.576E-07	-1.819E-12	127-1	4.50000
127	0.00000	G1pile		0.0038	-0.0645	127-1	0.00000
127	0.50000	G1pile		0.0034	-0.0573	127-1	0.50000
127	1.00000	G1pile		0.0030	-0.0502	127-1	1.00000
127	1.50000	G1pile		0.0026	-0.0430	127-1	1.50000
127	2.00000	G1pile		0.0021	-0.0358	127-1	2.00000
127	2.50000	G1pile		0.0017	-0.0287	127-1	2.50000
127	3.00000	G1pile		0.0013	-0.0215	127-1	3.00000
127	3.50000	G1pile		8.539E-04	-0.0143	127-1	3.50000
127	4.00000	G1pile		4.269E-04	-0.0072	127-1	4.00000
127	4.50000	G1pile		-8.731E-11	4.077E-17	127-1	4.50000
127	0.00000	G1pulv		0.0264	0.1260	127-1	0.00000
127	0.50000	G1pulv		0.0234	0.1120	127-1	0.50000
127	1.00000	G1pulv		0.0205	0.0980	127-1	1.00000
127	1.50000	G1pulv		0.0176	0.0840	127-1	1.50000
127	2.00000	G1pulv		0.0147	0.0700	127-1	2.00000
127	2.50000	G1pulv		0.0117	0.0560	127-1	2.50000
127	3.00000	G1pulv		0.0088	0.0420	127-1	3.00000
127	3.50000	G1pulv		0.0059	0.0280	127-1	3.50000
127	4.00000	G1pulv		0.0029	0.0140	127-1	4.00000
127	4.50000	G1pulv		-1.164E-10	5.725E-17	127-1	4.50000
127	0.00000	G2		8.8639	1532.5789	127-1	0.00000
127	0.50000	G2		7.8790	1362.2923	127-1	0.50000
127	1.00000	G2		6.8941	1192.0058	127-1	1.00000
127	1.50000	G2		5.9093	1021.7193	127-1	1.50000
127	2.00000	G2		4.9244	851.4327	127-1	2.00000
127	2.50000	G2		3.9395	681.1462	127-1	2.50000
127	3.00000	G2		2.9546	510.8596	127-1	3.00000
127	3.50000	G2		1.9698	340.5731	127-1	3.50000
127	4.00000	G2		0.9849	170.2865	127-1	4.00000
127	4.50000	G2		-4.172E-07	3.126E-13	127-1	4.50000
127	0.00000	attrito		-725.0388	-0.3946	127-1	0.00000
127	0.50000	attrito		-644.4790	-0.3508	127-1	0.50000
127	1.00000	attrito		-563.9191	-0.3069	127-1	1.00000
127	1.50000	attrito		-483.3592	-0.2631	127-1	1.50000
127	2.00000	attrito		-402.7993	-0.2192	127-1	2.00000
127	2.50000	attrito		-322.2395	-0.1754	127-1	2.50000
127	3.00000	attrito		-241.6796	-0.1315	127-1	3.00000
127	3.50000	attrito		-161.1197	-0.0877	127-1	3.50000
127	4.00000	attrito		-80.5599	-0.0438	127-1	4.00000
127	4.50000	attrito		1.144E-05	-2.776E-16	127-1	4.50000
127	0.00000	DTD		-1.7308	63.8160	127-1	0.00000
127	0.50000	DTD		-1.5384	56.7253	127-1	0.50000
127	1.00000	DTD		-1.3461	49.6347	127-1	1.00000
127	1.50000	DTD		-1.1538	42.5440	127-1	1.50000
127	2.00000	DTD		-0.9615	35.4533	127-1	2.00000
127	2.50000	DTD		-0.7692	28.3627	127-1	2.50000
127	3.00000	DTD		-0.5769	21.2720	127-1	3.00000
127	3.50000	DTD		-0.3846	14.1813	127-1	3.50000
127	4.00000	DTD		-0.1923	7.0907	127-1	4.00000
127	4.50000	DTD		4.470E-08	4.441E-15	127-1	4.50000
127	0.00000	DTU		1160.2540	101.2317	127-1	0.00000
127	0.50000	DTU		1031.3369	89.9838	127-1	0.50000
127	1.00000	DTU		902.4198	78.7358	127-1	1.00000
127	1.50000	DTU		773.5027	67.4878	127-1	1.50000
127	2.00000	DTU		644.5855	56.2399	127-1	2.00000
127	2.50000	DTU		515.6684	44.9919	127-1	2.50000
127	3.00000	DTU		386.7513	33.7439	127-1	3.00000
127	3.50000	DTU		257.8342	22.4959	127-1	3.50000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
127	4.00000	DTU		128.9171	11.2480	127-1	4.00000
127	4.50000	DTU		-3.052E-05	2.842E-14	127-1	4.50000
127	0.00000	vento+y-pc		19.5052	504.2467	127-1	0.00000
127	0.50000	vento+y-pc		17.3380	448.2193	127-1	0.50000
127	1.00000	vento+y-pc		15.1707	392.1919	127-1	1.00000
127	1.50000	vento+y-pc		13.0035	336.1645	127-1	1.50000
127	2.00000	vento+y-pc		10.8362	280.1371	127-1	2.00000
127	2.50000	vento+y-pc		8.6690	224.1097	127-1	2.50000
127	3.00000	vento+y-pc		6.5017	168.0822	127-1	3.00000
127	3.50000	vento+y-pc		4.3345	112.0548	127-1	3.50000
127	4.00000	vento+y-pc		2.1672	56.0274	127-1	4.00000
127	4.50000	vento+y-pc		2.384E-07	7.105E-15	127-1	4.50000
127	0.00000	vento+y-ps		23.0602	595.8665	127-1	0.00000
127	0.50000	vento+y-ps		20.4979	529.6591	127-1	0.50000
127	1.00000	vento+y-ps		17.9357	463.4517	127-1	1.00000
127	1.50000	vento+y-ps		15.3734	397.2443	127-1	1.50000
127	2.00000	vento+y-ps		12.8112	331.0370	127-1	2.00000
127	2.50000	vento+y-ps		10.2490	264.8296	127-1	2.50000
127	3.00000	vento+y-ps		7.6867	198.6222	127-1	3.00000
127	3.50000	vento+y-ps		5.1245	132.4148	127-1	3.50000
127	4.00000	vento+y-ps		2.5622	66.2074	127-1	4.00000
127	4.50000	vento+y-ps		-6.557E-07	0.0000	127-1	4.50000
127	0.00000	fren		-203.8313	-18.4148	127-1	0.00000
127	0.50000	fren		-181.1834	-16.3687	127-1	0.50000
127	1.00000	fren		-158.5355	-14.3226	127-1	1.00000
127	1.50000	fren		-135.8876	-12.2765	127-1	1.50000
127	2.00000	fren		-113.2396	-10.2304	127-1	2.00000
127	2.50000	fren		-90.5917	-8.1844	127-1	2.50000
127	3.00000	fren		-67.9438	-6.1383	127-1	3.00000
127	3.50000	fren		-45.2959	-4.0922	127-1	3.50000
127	4.00000	fren		-22.6479	-2.0461	127-1	4.00000
127	4.50000	fren		-9.537E-07	-1.421E-14	127-1	4.50000
127	0.00000	centr		-0.0031	0.0024	127-1	0.00000
127	0.50000	centr		-0.0028	0.0022	127-1	0.50000
127	1.00000	centr		-0.0024	0.0019	127-1	1.00000
127	1.50000	centr		-0.0021	0.0016	127-1	1.50000
127	2.00000	centr		-0.0017	0.0013	127-1	2.00000
127	2.50000	centr		-0.0014	0.0011	127-1	2.50000
127	3.00000	centr		-0.0010	8.069E-04	127-1	3.00000
127	3.50000	centr		-6.885E-04	5.379E-04	127-1	3.50000
127	4.00000	centr		-3.442E-04	2.690E-04	127-1	4.00000
127	4.50000	centr		8.731E-11	-7.589E-19	127-1	4.50000
127	0.00000	SX	Max	1961.4380	80.1272	127-1	0.00000
127	0.50000	SX	Max	1743.5005	71.2242	127-1	0.50000
127	1.00000	SX	Max	1525.5629	62.3212	127-1	1.00000
127	1.50000	SX	Max	1307.6253	53.4181	127-1	1.50000
127	2.00000	SX	Max	1089.6878	44.5151	127-1	2.00000
127	2.50000	SX	Max	871.7502	35.6121	127-1	2.50000
127	3.00000	SX	Max	653.8126	26.7091	127-1	3.00000
127	3.50000	SX	Max	435.8750	17.8060	127-1	3.50000
127	4.00000	SX	Max	217.9375	8.9030	127-1	4.00000
127	4.50000	SX	Max	8.799E-05	3.101E-14	127-1	4.50000
127	0.00000	SY	Max	76.7877	315.7835	127-1	0.00000
127	0.50000	SY	Max	68.2557	280.6964	127-1	0.50000
127	1.00000	SY	Max	59.7237	245.6094	127-1	1.00000
127	1.50000	SY	Max	51.1918	210.5223	127-1	1.50000
127	2.00000	SY	Max	42.6598	175.4353	127-1	2.00000
127	2.50000	SY	Max	34.1279	140.3482	127-1	2.50000
127	3.00000	SY	Max	25.5959	105.2612	127-1	3.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
127	3.50000	SY	Max	17.0639	70.1741	127-1	3.50000
127	4.00000	SY	Max	8.5320	35.0871	127-1	4.00000
127	4.50000	SY	Max	5.359E-06	2.858E-13	127-1	4.50000
127	0.00000	SZ	Max	15.2633	1650.4303	127-1	0.00000
127	0.50000	SZ	Max	13.5674	1467.0492	127-1	0.50000
127	1.00000	SZ	Max	11.8715	1283.6680	127-1	1.00000
127	1.50000	SZ	Max	10.1755	1100.2869	127-1	1.50000
127	2.00000	SZ	Max	8.4796	916.9057	127-1	2.00000
127	2.50000	SZ	Max	6.7837	733.5246	127-1	2.50000
127	3.00000	SZ	Max	5.0878	550.1434	127-1	3.00000
127	3.50000	SZ	Max	3.3918	366.7623	127-1	3.50000
127	4.00000	SZ	Max	1.6959	183.3811	127-1	4.00000
127	4.50000	SZ	Max	7.457E-07	2.174E-12	127-1	4.50000
127	0.00000	SX-SLC	Max	2139.7506	87.4057	127-1	0.00000
127	0.50000	SX-SLC	Max	1902.0005	77.6940	127-1	0.50000
127	1.00000	SX-SLC	Max	1664.2504	67.9822	127-1	1.00000
127	1.50000	SX-SLC	Max	1426.5003	58.2705	127-1	1.50000
127	2.00000	SX-SLC	Max	1188.7503	48.5587	127-1	2.00000
127	2.50000	SX-SLC	Max	951.0002	38.8470	127-1	2.50000
127	3.00000	SX-SLC	Max	713.2501	29.1352	127-1	3.00000
127	3.50000	SX-SLC	Max	475.5001	19.4235	127-1	3.50000
127	4.00000	SX-SLC	Max	237.7500	9.7117	127-1	4.00000
127	4.50000	SX-SLC	Max	9.599E-05	3.382E-14	127-1	4.50000
127	0.00000	SY-SLC	Max	78.0153	320.9684	127-1	0.00000
127	0.50000	SY-SLC	Max	69.3469	285.3053	127-1	0.50000
127	1.00000	SY-SLC	Max	60.6786	249.6421	127-1	1.00000
127	1.50000	SY-SLC	Max	52.0102	213.9790	127-1	1.50000
127	2.00000	SY-SLC	Max	43.3418	178.3158	127-1	2.00000
127	2.50000	SY-SLC	Max	34.6735	142.6526	127-1	2.50000
127	3.00000	SY-SLC	Max	26.0051	106.9895	127-1	3.00000
127	3.50000	SY-SLC	Max	17.3367	71.3263	127-1	3.50000
127	4.00000	SY-SLC	Max	8.6684	35.6632	127-1	4.00000
127	4.50000	SY-SLC	Max	5.664E-06	2.921E-13	127-1	4.50000
128	0.00000	G1impa		4.512E-07	-3.1735	128-1	0.00000
128	0.20000	G1impa		2.707E-07	-1.9041	128-1	0.20000
128	0.40000	G1impa		9.026E-08	-0.6347	128-1	0.40000
128	0.00000	G1pile		2.029E-10	-4.269E-04	128-1	0.00000
128	0.20000	G1pile		1.218E-10	-2.562E-04	128-1	0.20000
128	0.40000	G1pile		4.059E-11	-8.539E-05	128-1	0.40000
128	0.00000	G1pulv		5.908E-10	-0.0029	128-1	0.00000
128	0.20000	G1pulv		3.545E-10	-0.0018	128-1	0.20000
128	0.40000	G1pulv		1.182E-10	-5.862E-04	128-1	0.40000
128	0.00000	G2		1.400E-07	-0.9849	128-1	0.00000
128	0.20000	G2		8.402E-08	-0.5909	128-1	0.20000
128	0.40000	G2		2.801E-08	-0.1970	128-1	0.40000
128	0.00000	attrito		1.167E-07	80.5599	128-1	0.00000
128	0.20000	attrito		7.002E-08	48.3359	128-1	0.20000
128	0.40000	attrito		2.334E-08	16.1120	128-1	0.40000
128	0.00000	DTD		5.763E-09	0.1923	128-1	0.00000
128	0.20000	DTD		3.458E-09	0.1154	128-1	0.20000
128	0.40000	DTD		1.153E-09	0.0385	128-1	0.40000
128	0.00000	DTU		-1.152E-07	-128.9171	128-1	0.00000
128	0.20000	DTU		-6.910E-08	-77.3503	128-1	0.20000
128	0.40000	DTU		-2.303E-08	-25.7834	128-1	0.40000
128	0.00000	vento+y-pc		63.5634	2.1672	128-1	0.00000
128	0.20000	vento+y-pc		38.1381	1.3003	128-1	0.20000
128	0.40000	vento+y-pc		12.7127	0.4334	128-1	0.40000
128	0.00000	vento+y-ps		75.1485	2.5622	128-1	0.00000
128	0.20000	vento+y-ps		45.0891	1.5373	128-1	0.20000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
128	0.40000	vento+y-ps		15.0297	0.5124	128-1	0.40000
128	0.00000	fren		3.121E-08	22.6479	128-1	0.00000
128	0.20000	fren		1.873E-08	13.5888	128-1	0.20000
128	0.40000	fren		6.243E-09	4.5296	128-1	0.40000
128	0.00000	centr		5.763E-04	-3.442E-04	128-1	0.00000
128	0.20000	centr		3.458E-04	-2.065E-04	128-1	0.20000
128	0.40000	centr		1.153E-04	-6.885E-05	128-1	0.40000
128	0.00000	SX	Max	1.494E-05	217.9376	128-1	0.00000
128	0.20000	SX	Max	8.962E-06	130.7625	128-1	0.20000
128	0.40000	SX	Max	2.987E-06	43.5875	128-1	0.40000
128	0.00000	SY	Max	164.4903	8.5320	128-1	0.00000
128	0.20000	SY	Max	98.6942	5.1192	128-1	0.20000
128	0.40000	SY	Max	32.8981	1.7064	128-1	0.40000
128	0.00000	SZ	Max	1.973E-05	1.6959	128-1	0.00000
128	0.20000	SZ	Max	1.184E-05	1.0176	128-1	0.20000
128	0.40000	SZ	Max	3.945E-06	0.3392	128-1	0.40000
128	0.00000	SX-SLC	Max	1.602E-05	237.7501	128-1	0.00000
128	0.20000	SX-SLC	Max	9.613E-06	142.6500	128-1	0.20000
128	0.40000	SX-SLC	Max	3.204E-06	47.5500	128-1	0.40000
128	0.00000	SY-SLC	Max	169.6792	8.6684	128-1	0.00000
128	0.20000	SY-SLC	Max	101.8075	5.2010	128-1	0.20000
128	0.40000	SY-SLC	Max	33.9358	1.7337	128-1	0.40000
129	0.00000	G1impa		-4.456E-07	-3.1735	129-1	0.00000
129	0.20000	G1impa		-2.674E-07	-1.9041	129-1	0.20000
129	0.40000	G1impa		-8.912E-08	-0.6347	129-1	0.40000
129	0.00000	G1pile		2.147E-10	-4.269E-04	129-1	0.00000
129	0.20000	G1pile		1.288E-10	-2.562E-04	129-1	0.20000
129	0.40000	G1pile		4.293E-11	-8.539E-05	129-1	0.40000
129	0.00000	G1pulv		5.679E-10	-0.0029	129-1	0.00000
129	0.20000	G1pulv		3.408E-10	-0.0018	129-1	0.20000
129	0.40000	G1pulv		1.136E-10	-5.862E-04	129-1	0.40000
129	0.00000	G2		-1.383E-07	-0.9849	129-1	0.00000
129	0.20000	G2		-8.298E-08	-0.5909	129-1	0.20000
129	0.40000	G2		-2.766E-08	-0.1970	129-1	0.40000
129	0.00000	attrito		1.168E-07	80.5599	129-1	0.00000
129	0.20000	attrito		7.007E-08	48.3359	129-1	0.20000
129	0.40000	attrito		2.336E-08	16.1120	129-1	0.40000
129	0.00000	DTD		-5.827E-09	0.1923	129-1	0.00000
129	0.20000	DTD		-3.496E-09	0.1154	129-1	0.20000
129	0.40000	DTD		-1.165E-09	0.0385	129-1	0.40000
129	0.00000	DTU		-1.335E-07	-128.9171	129-1	0.00000
129	0.20000	DTU		-8.013E-08	-77.3503	129-1	0.20000
129	0.40000	DTU		-2.671E-08	-25.7834	129-1	0.40000
129	0.00000	vento+y-pc		63.5634	-2.1672	129-1	0.00000
129	0.20000	vento+y-pc		38.1381	-1.3003	129-1	0.20000
129	0.40000	vento+y-pc		12.7127	-0.4334	129-1	0.40000
129	0.00000	vento+y-ps		75.1485	-2.5622	129-1	0.00000
129	0.20000	vento+y-ps		45.0891	-1.5373	129-1	0.20000
129	0.40000	vento+y-ps		15.0297	-0.5124	129-1	0.40000
129	0.00000	fren		3.456E-08	22.6479	129-1	0.00000
129	0.20000	fren		2.074E-08	13.5888	129-1	0.20000
129	0.40000	fren		6.912E-09	4.5296	129-1	0.40000
129	0.00000	centr		5.763E-04	3.442E-04	129-1	0.00000
129	0.20000	centr		3.458E-04	2.065E-04	129-1	0.20000
129	0.40000	centr		1.153E-04	6.885E-05	129-1	0.40000
129	0.00000	SX	Max	1.494E-05	217.9376	129-1	0.00000
129	0.20000	SX	Max	8.962E-06	130.7625	129-1	0.20000
129	0.40000	SX	Max	2.987E-06	43.5875	129-1	0.40000
129	0.00000	SY	Max	164.4903	8.5320	129-1	0.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation
				KN-m	KN-m		m
129	0.20000	SY	Max	98.6942	5.1192	129-1	0.20000
129	0.40000	SY	Max	32.8981	1.7064	129-1	0.40000
129	0.00000	SZ	Max	1.988E-05	1.6959	129-1	0.00000
129	0.20000	SZ	Max	1.193E-05	1.0176	129-1	0.20000
129	0.40000	SZ	Max	3.976E-06	0.3392	129-1	0.40000
129	0.00000	SX-SLC	Max	1.602E-05	237.7501	129-1	0.00000
129	0.20000	SX-SLC	Max	9.613E-06	142.6500	129-1	0.20000
129	0.40000	SX-SLC	Max	3.204E-06	47.5500	129-1	0.40000
129	0.00000	SY-SLC	Max	169.6792	8.6684	129-1	0.00000
129	0.20000	SY-SLC	Max	101.8075	5.2010	129-1	0.20000
129	0.40000	SY-SLC	Max	33.9358	1.7337	129-1	0.40000
130	0.00000	G1impa		2.594E-08	1.526E-05	130-1	0.00000
130	0.07500	G1impa		2.510E-08	0.9521	130-1	0.07500
130	0.15000	G1impa		2.426E-08	1.9041	130-1	0.15000
130	0.00000	G1pile		1.863E-09	1.863E-09	130-1	0.00000
130	0.07500	G1pile		1.800E-09	1.281E-04	130-1	0.07500
130	0.15000	G1pile		1.737E-09	2.562E-04	130-1	0.15000
130	0.00000	G1pulv		5.338E-09	2.980E-08	130-1	0.00000
130	0.07500	G1pulv		5.165E-09	8.794E-04	130-1	0.07500
130	0.15000	G1pulv		4.991E-09	0.0018	130-1	0.15000
130	0.00000	G2		8.052E-09	2.289E-05	130-1	0.00000
130	0.07500	G2		7.791E-09	0.2955	130-1	0.07500
130	0.15000	G2		7.530E-09	0.5909	130-1	0.15000
130	0.00000	attrito		9.954E-07	-3.052E-05	130-1	0.00000
130	0.07500	attrito		9.604E-07	-0.1680	130-1	0.07500
130	0.15000	attrito		9.254E-07	-0.3359	130-1	0.15000
130	0.00000	DTD		-2.839E-10	-9.537E-07	130-1	0.00000
130	0.07500	DTD		-2.742E-10	-0.0577	130-1	0.07500
130	0.15000	DTD		-2.645E-10	-0.1154	130-1	0.15000
130	0.00000	DTU		-1.060E-06	0.0000	130-1	0.00000
130	0.07500	DTU		-1.022E-06	38.6751	130-1	0.07500
130	0.15000	DTU		-9.851E-07	77.3503	130-1	0.15000
130	0.00000	vento+y-pc		1008.4934	3.553E-15	130-1	0.00000
130	0.07500	vento+y-pc		989.4243	1.768E-09	130-1	0.07500
130	0.15000	vento+y-pc		970.3553	3.536E-09	130-1	0.15000
130	0.00000	vento+y-ps		1191.7330	3.553E-15	130-1	0.00000
130	0.07500	vento+y-ps		1169.1885	2.090E-09	130-1	0.07500
130	0.15000	vento+y-ps		1146.6439	4.181E-09	130-1	0.15000
130	0.00000	fren		2.804E-07	0.0000	130-1	0.00000
130	0.07500	fren		2.706E-07	-6.7944	130-1	0.07500
130	0.15000	fren		2.607E-07	-13.5888	130-1	0.15000
130	0.00000	centr		0.0048	6.939E-18	130-1	0.00000
130	0.07500	centr		0.0047	3.198E-12	130-1	0.07500
130	0.15000	centr		0.0045	6.396E-12	130-1	0.15000
130	0.00000	SX	Max	1.205E-04	3.801E-08	130-1	0.00000
130	0.07500	SX	Max	1.239E-04	65.3814	130-1	0.07500
130	0.15000	SX	Max	1.274E-04	130.7628	130-1	0.15000
130	0.00000	SY	Max	631.5659	1.321E-11	130-1	0.00000
130	0.07500	SY	Max	586.5439	2.915E-06	130-1	0.07500
130	0.15000	SY	Max	542.2751	5.830E-06	130-1	0.15000
130	0.00000	SZ	Max	0.0022	4.417E-06	130-1	0.00000
130	0.07500	SZ	Max	0.0022	0.5088	130-1	0.07500
130	0.15000	SZ	Max	0.0022	1.0176	130-1	0.15000
130	0.00000	SX-SLC	Max	1.293E-04	4.071E-08	130-1	0.00000
130	0.07500	SX-SLC	Max	1.330E-04	71.3251	130-1	0.07500
130	0.15000	SX-SLC	Max	1.367E-04	142.6503	130-1	0.15000
130	0.00000	SY-SLC	Max	641.9358	1.421E-11	130-1	0.00000
130	0.07500	SY-SLC	Max	595.7722	3.086E-06	130-1	0.07500
130	0.15000	SY-SLC	Max	550.4450	6.173E-06	130-1	0.15000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
131	0.00000	G1impa		3.274E-08	-7.6164	131-1	0.00000
131	0.05000	G1impa		3.218E-08	-6.9817	131-1	0.05000
131	0.10000	G1impa		3.162E-08	-6.3470	131-1	0.10000
131	0.00000	G1pile		2.364E-09	-0.0010	131-1	0.00000
131	0.05000	G1pile		2.322E-09	-9.392E-04	131-1	0.05000
131	0.10000	G1pile		2.280E-09	-8.539E-04	131-1	0.10000
131	0.00000	G1pulv		6.729E-09	-0.0070	131-1	0.00000
131	0.05000	G1pulv		6.613E-09	-0.0064	131-1	0.05000
131	0.10000	G1pulv		6.497E-09	-0.0059	131-1	0.10000
131	0.00000	G2		1.016E-08	-2.3637	131-1	0.00000
131	0.05000	G2		9.987E-09	-2.1667	131-1	0.05000
131	0.10000	G2		9.813E-09	-1.9698	131-1	0.10000
131	0.00000	attrito		1.276E-06	193.3437	131-1	0.00000
131	0.05000	attrito		1.252E-06	177.2317	131-1	0.05000
131	0.10000	attrito		1.229E-06	161.1197	131-1	0.10000
131	0.00000	DTD		-3.603E-10	0.4615	131-1	0.00000
131	0.05000	DTD		-3.538E-10	0.4231	131-1	0.05000
131	0.10000	DTD		-3.474E-10	0.3846	131-1	0.10000
131	0.00000	DTU		-1.358E-06	-309.4011	131-1	0.00000
131	0.05000	DTU		-1.333E-06	-283.6176	131-1	0.05000
131	0.10000	DTU		-1.308E-06	-257.8342	131-1	0.10000
131	0.00000	vento+y-pc		1161.0457	-1.414E-08	131-1	0.00000
131	0.05000	vento+y-pc		1148.3330	-1.297E-08	131-1	0.05000
131	0.10000	vento+y-pc		1135.6203	-1.179E-08	131-1	0.10000
131	0.00000	vento+y-ps		1372.0895	-1.672E-08	131-1	0.00000
131	0.05000	vento+y-ps		1357.0598	-1.533E-08	131-1	0.05000
131	0.10000	vento+y-ps		1342.0301	-1.394E-08	131-1	0.10000
131	0.00000	fren		3.593E-07	54.3550	131-1	0.00000
131	0.05000	fren		3.528E-07	49.8254	131-1	0.05000
131	0.10000	fren		3.462E-07	45.2958	131-1	0.10000
131	0.00000	centr		0.0062	-2.558E-11	131-1	0.00000
131	0.05000	centr		0.0061	-2.345E-11	131-1	0.05000
131	0.10000	centr		0.0060	-2.132E-11	131-1	0.10000
131	0.00000	SX	Max	9.620E-05	523.0502	131-1	0.00000
131	0.05000	SX	Max	9.796E-05	479.4626	131-1	0.05000
131	0.10000	SX	Max	9.977E-05	435.8751	131-1	0.10000
131	0.00000	SY	Max	1006.4483	2.332E-05	131-1	0.00000
131	0.05000	SY	Max	974.6082	2.138E-05	131-1	0.05000
131	0.10000	SY	Max	942.8408	1.943E-05	131-1	0.10000
131	0.00000	SZ	Max	0.0021	4.0702	131-1	0.00000
131	0.05000	SZ	Max	0.0021	3.7310	131-1	0.05000
131	0.10000	SZ	Max	0.0021	3.3918	131-1	0.10000
131	0.00000	SX-SLC	Max	1.033E-04	570.6002	131-1	0.00000
131	0.05000	SX-SLC	Max	1.051E-04	523.0502	131-1	0.05000
131	0.10000	SX-SLC	Max	1.071E-04	475.5001	131-1	0.10000
131	0.00000	SY-SLC	Max	1027.4937	2.469E-05	131-1	0.00000
131	0.05000	SY-SLC	Max	994.7044	2.263E-05	131-1	0.05000
131	0.10000	SY-SLC	Max	961.9946	2.058E-05	131-1	0.10000
I-101	0.00000	G1impa		-5.421E-20	-5.821E-11	I-101-1	0.00000
I-101	0.80000	G1impa		-6.505E-20	-46.4000	I-101-1	0.80000
I-101	0.80000	G1impa		-6.433E-09	-73.4055	I-101-2	0.00000
I-101	3.04400	G1impa		1.870E-08	4226.3551	I-101-2	2.24400
I-101	3.04400	G1impa		1.870E-08	4226.3551	I-101-2	2.24400
I-101	5.58125	G1impa		4.711E-08	8208.5022	I-101-2	4.78125
I-101	5.58125	G1impa		4.711E-08	8208.5022	I-101-3	0.00000
I-101	6.08700	G1impa		5.277E-08	8890.6863	I-101-3	0.50575
I-101	6.08700	G1impa		5.277E-08	8890.6863	I-101-3	0.50575
I-101	9.13000	G1impa		8.685E-08	12212.3393	I-101-3	3.54875
I-101	9.13000	G1impa		8.685E-08	12212.3393	I-101-3	3.54875

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	10.36250	G1impa		1.006E-07	13175.6590	I-101-3	4.78125
I-101	10.36250	G1impa		1.006E-07	13175.6590	I-101-4	0.00000
I-101	12.17300	G1impa		1.209E-07	14191.3143	I-101-4	1.81050
I-101	12.17300	G1impa		1.209E-07	14191.3143	I-101-4	1.81050
I-101	15.14375	G1impa		1.542E-07	14828.0647	I-101-4	4.78125
I-101	15.14375	G1impa		1.542E-07	14828.0647	I-101-5	0.00000
I-101	15.21600	G1impa		1.550E-07	14827.6112	I-101-5	0.07225
I-101	15.21600	G1impa		1.550E-07	14827.6112	I-101-5	0.07225
I-101	18.25900	G1impa		1.891E-07	14121.2299	I-101-5	3.11525
I-101	18.25900	G1impa		1.891E-07	14121.2299	I-101-5	3.11525
I-101	19.92500	G1impa		2.077E-07	13165.7195	I-101-5	4.78125
I-101	19.92500	G1impa		2.077E-07	13165.7195	I-101-6	0.00000
I-101	21.30200	G1impa		2.231E-07	12072.1706	I-101-6	1.37700
I-101	21.30200	G1impa		2.231E-07	12072.1706	I-101-6	1.37700
I-101	24.34500	G1impa		2.572E-07	8680.4332	I-101-6	4.42000
I-101	24.34500	G1impa		2.572E-07	8680.4332	I-101-6	4.42000
I-101	24.70625	G1impa		2.613E-07	8188.6233	I-101-6	4.78125
I-101	24.70625	G1impa		2.613E-07	8188.6233	I-101-7	0.00000
I-101	27.38800	G1impa		2.913E-07	3946.0176	I-101-7	2.68175
I-101	27.38800	G1impa		2.913E-07	3946.0176	I-101-7	2.68175
I-101	29.48750	G1impa		3.148E-07	-103.2238	I-101-7	4.78125
I-101	29.48750	G1impa		3.148E-07	-103.2238	I-101-8	0.00000
I-101	30.43100	G1impa		3.254E-07	-2131.0761	I-101-8	0.94350
I-101	30.43100	G1impa		3.254E-07	-2131.0761	I-101-8	0.94350
I-101	33.47400	G1impa		3.594E-07	-9550.8478	I-101-8	3.98650
I-101	33.47400	G1impa		3.594E-07	-9550.8478	I-101-8	3.98650
I-101	34.26875	G1impa		3.683E-07	-11709.8220	I-101-8	4.78125
I-101	34.26875	G1impa		3.683E-07	-11709.8220	I-101-9	0.00000
I-101	36.51700	G1impa		3.935E-07	-18313.2977	I-101-9	2.24825
I-101	36.51700	G1impa		3.935E-07	-18313.2977	I-101-9	2.24825
I-101	39.05000	G1impa		4.219E-07	-26631.1711	I-101-9	4.78125
I-101	39.05000	G1impa		5.590E-07	-26633.2718	I-101-10	0.00000
I-101	39.56000	G1impa		5.747E-07	-24896.1895	I-101-10	0.51000
I-101	39.56000	G1impa		5.747E-07	-24896.1895	I-101-10	0.51000
I-101	42.60300	G1impa		6.683E-07	-15315.4524	I-101-10	3.55300
I-101	42.60300	G1impa		6.683E-07	-15315.4524	I-101-10	3.55300
I-101	43.68636	G1impa		7.016E-07	-12228.6354	I-101-10	4.63636
I-101	43.68636	G1impa		7.016E-07	-12228.6354	I-101-11	0.00000
I-101	45.64600	G1impa		7.619E-07	-7077.3935	I-101-11	1.95964
I-101	45.64600	G1impa		7.619E-07	-7077.3935	I-101-11	1.95964
I-101	48.32273	G1impa		8.442E-07	-940.8998	I-101-11	4.63636
I-101	48.32273	G1impa		8.442E-07	-940.8998	I-101-12	0.00000
I-101	48.68900	G1impa		8.555E-07	-182.0126	I-101-12	0.36627
I-101	48.68900	G1impa		8.555E-07	-182.0126	I-101-12	0.36627
I-101	51.73200	G1impa		9.491E-07	5370.6902	I-101-12	3.40927
I-101	51.73200	G1impa		9.491E-07	5370.6902	I-101-12	3.40927
I-101	52.95909	G1impa		9.868E-07	7229.9349	I-101-12	4.63636
I-101	52.95909	G1impa		9.868E-07	7229.9349	I-101-13	0.00000
I-101	54.77500	G1impa		1.043E-06	9580.7148	I-101-13	1.81591
I-101	54.77500	G1impa		1.043E-06	9580.7148	I-101-13	1.81591
I-101	57.59545	G1impa		1.129E-06	12283.8688	I-101-13	4.63636
I-101	57.59545	G1impa		1.129E-06	12283.8688	I-101-14	0.00000
I-101	57.81800	G1impa		1.136E-06	12448.0614	I-101-14	0.22255
I-101	57.81800	G1impa		1.136E-06	12448.0614	I-101-14	0.22255
I-101	60.86100	G1impa		1.230E-06	13972.7298	I-101-14	3.26555
I-101	60.86100	G1impa		1.230E-06	13972.7298	I-101-14	3.26555
I-101	62.23182	G1impa		1.272E-06	14220.9019	I-101-14	4.63636
I-101	62.23182	G1impa		1.272E-06	14220.9019	I-101-15	0.00000
I-101	63.90400	G1impa		1.323E-06	14154.7202	I-101-15	1.67218

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	63.90400	G1impa		1.323E-06	14154.7202	I-101-15	1.67218
I-101	66.86818	G1impa		1.415E-06	13041.0342	I-101-15	4.63636
I-101	66.86818	G1impa		1.415E-06	13041.0342	I-101-16	0.00000
I-101	66.94700	G1impa		1.417E-06	12994.0324	I-101-16	0.07882
I-101	66.94700	G1impa		1.417E-06	12994.0324	I-101-16	0.07882
I-101	69.99000	G1impa		1.511E-06	10490.6665	I-101-16	3.12182
I-101	69.99000	G1impa		1.511E-06	10490.6665	I-101-16	3.12182
I-101	71.50455	G1impa		1.557E-06	8744.2656	I-101-16	4.63636
I-101	71.50455	G1impa		1.557E-06	8744.2656	I-101-17	0.00000
I-101	73.03300	G1impa		1.604E-06	6644.6226	I-101-17	1.52845
I-101	73.03300	G1impa		1.604E-06	6644.6226	I-101-17	1.52845
I-101	76.07600	G1impa		1.698E-06	1455.9005	I-101-17	4.57145
I-101	76.07600	G1impa		1.698E-06	1455.9005	I-101-17	4.57145
I-101	76.14091	G1impa		1.700E-06	1330.5963	I-101-17	4.63636
I-101	76.14091	G1impa		1.700E-06	1330.5963	I-101-18	0.00000
I-101	79.11900	G1impa		1.791E-06	-5075.4997	I-101-18	2.97809
I-101	79.11900	G1impa		1.791E-06	-5075.4997	I-101-18	2.97809
I-101	80.77727	G1impa		1.842E-06	-9199.9740	I-101-18	4.63636
I-101	80.77727	G1impa		1.842E-06	-9199.9740	I-101-19	0.00000
I-101	82.16200	G1impa		1.885E-06	-12949.5780	I-101-19	1.38473
I-101	82.16200	G1impa		1.885E-06	-12949.5780	I-101-19	1.38473
I-101	85.20500	G1impa		1.978E-06	-22166.3344	I-101-19	4.42773
I-101	85.20500	G1impa		1.978E-06	-22166.3344	I-101-19	4.42773
I-101	85.41364	G1impa		1.985E-06	-22847.4450	I-101-19	4.63636
I-101	85.41364	G1impa		1.985E-06	-22847.4450	I-101-20	0.00000
I-101	88.24800	G1impa		2.072E-06	-32725.7689	I-101-20	2.83436
I-101	88.24800	G1impa		2.072E-06	-32725.7689	I-101-20	2.83436
I-101	90.05000	G1impa		2.127E-06	-39611.8169	I-101-20	4.63636
I-101	90.05000	G1impa		3.193E-06	-39626.7090	I-101-21	0.00000
I-101	91.29100	G1impa		3.181E-06	-34361.0912	I-101-21	1.24100
I-101	91.29100	G1impa		3.181E-06	-34361.0912	I-101-21	1.24100
I-101	94.33400	G1impa		3.152E-06	-22394.6332	I-101-21	4.28400
I-101	94.33400	G1impa		3.152E-06	-22394.6332	I-101-21	4.28400
I-101	95.00833	G1impa		3.146E-06	-19924.5856	I-101-21	4.95833
I-101	95.00833	G1impa		3.146E-06	-19924.5856	I-101-22	0.00000
I-101	97.37700	G1impa		3.123E-06	-11770.8533	I-101-22	2.36867
I-101	97.37700	G1impa		3.123E-06	-11770.8533	I-101-22	2.36867
I-101	99.96667	G1impa		3.099E-06	-3787.2973	I-101-22	4.95833
I-101	99.96667	G1impa		3.099E-06	-3787.2973	I-101-23	0.00000
I-101	100.42000	G1impa		3.094E-06	-2489.7516	I-101-23	0.45333
I-101	100.42000	G1impa		3.094E-06	-2489.7516	I-101-23	0.45333
I-101	103.46300	G1impa		3.065E-06	5448.6721	I-101-23	3.49633
I-101	103.46300	G1impa		3.065E-06	5448.6721	I-101-23	3.49633
I-101	104.92500	G1impa		3.051E-06	8785.1559	I-101-23	4.95833
I-101	104.92500	G1impa		3.051E-06	8785.1559	I-101-24	0.00000
I-101	106.50600	G1impa		3.036E-06	12044.4177	I-101-24	1.58100
I-101	106.50600	G1impa		3.036E-06	12044.4177	I-101-24	1.58100
I-101	109.54900	G1impa		3.007E-06	17297.4851	I-101-24	4.62400
I-101	109.54900	G1impa		3.007E-06	17297.4851	I-101-24	4.62400
I-101	109.88333	G1impa		3.004E-06	17792.7740	I-101-24	4.95833
I-101	109.88333	G1impa		3.004E-06	17792.7740	I-101-25	0.00000
I-101	112.59200	G1impa		2.978E-06	21207.8745	I-101-25	2.70867
I-101	112.59200	G1impa		2.978E-06	21207.8745	I-101-25	2.70867
I-101	114.84167	G1impa		2.957E-06	23235.5571	I-101-25	4.95833
I-101	114.84167	G1impa		2.957E-06	23235.5571	I-101-26	0.00000
I-101	115.63500	G1impa		2.949E-06	23775.5857	I-101-26	0.79333
I-101	115.63500	G1impa		2.949E-06	23775.5857	I-101-26	0.79333
I-101	118.67800	G1impa		2.920E-06	25000.6188	I-101-26	3.83633
I-101	118.67800	G1impa		2.920E-06	25000.6188	I-101-26	3.83633

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	119.80000	G1impa		2.909E-06	25113.5051	I-101-26	4.95833
I-101	119.80000	G1impa		2.909E-06	25113.5051	I-101-27	0.00000
I-101	121.72100	G1impa		2.891E-06	24882.9739	I-101-27	1.92100
I-101	121.72100	G1impa		2.891E-06	24882.9739	I-101-27	1.92100
I-101	124.75833	G1impa		2.862E-06	23426.6180	I-101-27	4.95833
I-101	124.75833	G1impa		2.862E-06	23426.6180	I-101-28	0.00000
I-101	127.80700	G1impa		2.833E-06	20619.6496	I-101-28	3.04867
I-101	127.80700	G1impa		2.833E-06	20619.6496	I-101-28	3.04867
I-101	129.71667	G1impa		2.815E-06	18174.8959	I-101-28	4.95833
I-101	129.71667	G1impa		2.815E-06	18174.8959	I-101-29	0.00000
I-101	130.85000	G1impa		2.804E-06	16473.9703	I-101-29	1.13333
I-101	130.85000	G1impa		2.804E-06	16473.9703	I-101-29	1.13333
I-101	133.89300	G1impa		2.775E-06	10985.6129	I-101-29	4.17633
I-101	133.89300	G1impa		2.775E-06	10985.6129	I-101-29	4.17633
I-101	134.67500	G1impa		2.767E-06	9358.3387	I-101-29	4.95833
I-101	134.67500	G1impa		2.767E-06	9358.3387	I-101-30	0.00000
I-101	136.93600	G1impa		2.746E-06	4154.5774	I-101-30	2.26100
I-101	136.93600	G1impa		2.746E-06	4154.5774	I-101-30	2.26100
I-101	139.63333	G1impa		2.720E-06	-3023.0536	I-101-30	4.95833
I-101	139.63333	G1impa		2.720E-06	-3023.0536	I-101-31	0.00000
I-101	139.97900	G1impa		2.717E-06	-4019.1362	I-101-31	0.34567
I-101	139.97900	G1impa		2.717E-06	-4019.1362	I-101-31	0.34567
I-101	143.02200	G1impa		2.687E-06	-13535.5279	I-101-31	3.38867
I-101	143.02200	G1impa		2.687E-06	-13535.5279	I-101-31	3.38867
I-101	144.59167	G1impa		2.673E-06	-18969.2809	I-101-31	4.95833
I-101	144.59167	G1impa		2.673E-06	-18969.2809	I-101-32	0.00000
I-101	146.06500	G1impa		2.658E-06	-24394.5977	I-101-32	1.47333
I-101	146.06500	G1impa		2.658E-06	-24394.5977	I-101-32	1.47333
I-101	149.10800	G1impa		2.629E-06	-36596.3456	I-101-32	4.51633
I-101	149.10800	G1impa		2.629E-06	-36596.3456	I-101-32	4.51633
I-101	149.55000	G1impa		2.625E-06	-38480.3433	I-101-32	4.95833
I-101	149.55000	G1impa		1.402E-06	-38462.4638	I-101-33	0.00000
I-101	152.15100	G1impa		1.315E-06	-28940.3490	I-101-33	2.60100
I-101	152.15100	G1impa		1.315E-06	-28940.3490	I-101-33	2.60100
I-101	154.18636	G1impa		1.248E-06	-22173.1568	I-101-33	4.63636
I-101	154.18636	G1impa		1.248E-06	-22173.1568	I-101-34	0.00000
I-101	155.19400	G1impa		1.214E-06	-19045.2621	I-101-34	1.00764
I-101	155.19400	G1impa		1.214E-06	-19045.2621	I-101-34	1.00764
I-101	158.23700	G1impa		1.113E-06	-10492.8534	I-101-34	4.05064
I-101	158.23700	G1impa		1.113E-06	-10492.8534	I-101-34	4.05064
I-101	158.82273	G1impa		1.093E-06	-9000.7506	I-101-34	4.63636
I-101	158.82273	G1impa		1.093E-06	-9000.7506	I-101-35	0.00000
I-101	161.28000	G1impa		1.012E-06	-3283.1228	I-101-35	2.45727
I-101	161.28000	G1impa		1.012E-06	-3283.1228	I-101-35	2.45727
I-101	163.45909	G1impa		9.392E-07	1054.7548	I-101-35	4.63636
I-101	163.45909	G1impa		9.392E-07	1054.7548	I-101-36	0.00000
I-101	164.32300	G1impa		9.104E-07	2583.9298	I-101-36	0.86391
I-101	164.32300	G1impa		9.104E-07	2583.9298	I-101-36	0.86391
I-101	167.36600	G1impa		8.092E-07	7108.3042	I-101-36	3.90691
I-101	167.36600	G1impa		8.092E-07	7108.3042	I-101-36	3.90691
I-101	168.09545	G1impa		7.849E-07	7993.3593	I-101-36	4.63636
I-101	168.09545	G1impa		7.849E-07	7993.3593	I-101-37	0.00000
I-101	170.40900	G1impa		7.079E-07	10290.0005	I-101-37	2.31355
I-101	170.40900	G1impa		7.079E-07	10290.0005	I-101-37	2.31355
I-101	172.73182	G1impa		6.307E-07	11815.0630	I-101-37	4.63636
I-101	172.73182	G1impa		6.307E-07	11815.0630	I-101-38	0.00000
I-101	173.45200	G1impa		6.067E-07	12129.0187	I-101-38	0.72018
I-101	173.45200	G1impa		6.067E-07	12129.0187	I-101-38	0.72018
I-101	176.49500	G1impa		5.055E-07	12625.3588	I-101-38	3.76318

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	176.49500	G1impa		5.055E-07	12625.3588	I-101-38	3.76318
I-101	177.36818	G1impa		4.764E-07	12519.8659	I-101-38	4.63636
I-101	177.36818	G1impa		4.764E-07	12519.8659	I-101-39	0.00000
I-101	179.53800	G1impa		4.042E-07	11779.0208	I-101-39	2.16982
I-101	179.53800	G1impa		4.042E-07	11779.0208	I-101-39	2.16982
I-101	182.00455	G1impa		3.221E-07	10107.7680	I-101-39	4.63636
I-101	182.00455	G1impa		3.221E-07	10107.7680	I-101-40	0.00000
I-101	182.58100	G1impa		3.030E-07	9590.0047	I-101-40	0.57645
I-101	182.58100	G1impa		3.030E-07	9590.0047	I-101-40	0.57645
I-101	185.62400	G1impa		2.017E-07	6058.3105	I-101-40	3.61945
I-101	185.62400	G1impa		2.017E-07	6058.3105	I-101-40	3.61945
I-101	186.64091	G1impa		1.679E-07	4578.7692	I-101-40	4.63636
I-101	186.64091	G1impa		1.679E-07	4578.7692	I-101-41	0.00000
I-101	188.66700	G1impa		1.005E-07	1183.9382	I-101-41	2.02609
I-101	188.66700	G1impa		1.005E-07	1183.9382	I-101-41	2.02609
I-101	191.27727	G1impa		1.362E-08	-4067.1304	I-101-41	4.63636
I-101	191.27727	G1impa		1.362E-08	-4067.1304	I-101-42	0.00000
I-101	191.71000	G1impa		-7.814E-10	-5033.1122	I-101-42	0.43273
I-101	191.71000	G1impa		-7.814E-10	-5033.1122	I-101-42	0.43273
I-101	194.75300	G1impa		-1.020E-07	-12592.8408	I-101-42	3.47573
I-101	194.75300	G1impa		-1.020E-07	-12592.8408	I-101-42	3.47573
I-101	195.91364	G1impa		-1.406E-07	-15829.9308	I-101-42	4.63636
I-101	195.91364	G1impa		-1.406E-07	-15829.9308	I-101-43	0.00000
I-101	197.79600	G1impa		-2.033E-07	-21495.2474	I-101-43	1.88236
I-101	197.79600	G1impa		-2.033E-07	-21495.2474	I-101-43	1.88236
I-101	200.55000	G1impa		-2.949E-07	-30709.6321	I-101-43	4.63636
I-101	200.55000	G1impa		1.281E-07	-30715.7671	I-101-44	0.00000
I-101	200.83900	G1impa		1.253E-07	-29635.0349	I-101-44	0.28900
I-101	200.83900	G1impa		1.253E-07	-29635.0349	I-101-44	0.28900
I-101	203.88200	G1impa		9.534E-08	-18990.6577	I-101-44	3.33200
I-101	203.88200	G1impa		9.534E-08	-18990.6577	I-101-44	3.33200
I-101	205.18636	G1impa		8.252E-08	-14839.1239	I-101-44	4.63636
I-101	205.18636	G1impa		8.252E-08	-14839.1239	I-101-45	0.00000
I-101	206.92500	G1impa		6.542E-08	-9688.9587	I-101-45	1.73864
I-101	206.92500	G1impa		6.542E-08	-9688.9587	I-101-45	1.73864
I-101	209.82273	G1impa		3.694E-08	-2079.3815	I-101-45	4.63636
I-101	209.82273	G1impa		3.694E-08	-2079.3815	I-101-46	0.00000
I-101	209.96800	G1impa		3.551E-08	-1729.9378	I-101-46	0.14527
I-101	209.96800	G1impa		3.551E-08	-1729.9378	I-101-46	0.14527
I-101	213.01100	G1impa		5.592E-09	4886.4051	I-101-46	3.18827
I-101	213.01100	G1impa		5.592E-09	4886.4051	I-101-46	3.18827
I-101	214.45909	G1impa		-8.644E-09	7563.4600	I-101-46	4.63636
I-101	214.45909	G1impa		-8.644E-09	7563.4600	I-101-47	0.00000
I-101	216.05400	G1impa		-2.432E-08	10160.0698	I-101-47	1.59491
I-101	216.05400	G1impa		-2.432E-08	10160.0698	I-101-47	1.59491
I-101	219.09545	G1impa		-5.422E-08	14089.4007	I-101-47	4.63636
I-101	219.09545	G1impa		-5.422E-08	14089.4007	I-101-48	0.00000
I-101	222.14000	G1impa		-8.416E-08	16679.3649	I-101-48	3.04455
I-101	222.14000	G1impa		-8.416E-08	16679.3649	I-101-48	3.04455
I-101	223.73182	G1impa		-9.980E-08	17498.4406	I-101-48	4.63636
I-101	223.73182	G1impa		-9.980E-08	17498.4406	I-101-49	0.00000
I-101	225.18300	G1impa		-1.141E-07	17924.9953	I-101-49	1.45118
I-101	225.18300	G1impa		-1.141E-07	17924.9953	I-101-49	1.45118
I-101	228.22600	G1impa		-1.440E-07	17827.9476	I-101-49	4.49418
I-101	228.22600	G1impa		-1.440E-07	17827.9476	I-101-49	4.49418
I-101	228.36818	G1impa		-1.454E-07	17790.5797	I-101-49	4.63636
I-101	228.36818	G1impa		-1.454E-07	17790.5797	I-101-50	0.00000
I-101	231.26900	G1impa		-1.739E-07	16388.2218	I-101-50	2.90082
I-101	231.26900	G1impa		-1.739E-07	16388.2218	I-101-50	2.90082

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	233.00455	G1impa		-1.910E-07	14965.8180	I-101-50	4.63636
I-101	233.00455	G1impa		-1.910E-07	14965.8180	I-101-51	0.00000
I-101	234.31200	G1impa		-2.038E-07	13605.8179	I-101-51	1.30745
I-101	234.31200	G1impa		-2.038E-07	13605.8179	I-101-51	1.30745
I-101	237.35500	G1impa		-2.337E-07	9480.7359	I-101-51	4.35045
I-101	237.35500	G1impa		-2.337E-07	9480.7359	I-101-51	4.35045
I-101	237.64091	G1impa		-2.365E-07	9024.1554	I-101-51	4.63636
I-101	237.64091	G1impa		-2.365E-07	9024.1554	I-101-52	0.00000
I-101	240.39800	G1impa		-2.636E-07	4012.9758	I-101-52	2.75709
I-101	240.39800	G1impa		-2.636E-07	4012.9758	I-101-52	2.75709
I-101	242.27727	G1impa		-2.821E-07	-34.4080	I-101-52	4.63636
I-101	242.27727	G1impa		-2.821E-07	-34.4080	I-101-53	0.00000
I-101	243.44100	G1impa		-2.936E-07	-2797.4624	I-101-53	1.16373
I-101	243.44100	G1impa		-2.936E-07	-2797.4624	I-101-53	1.16373
I-101	246.48400	G1impa		-3.235E-07	-10950.5788	I-101-53	4.20673
I-101	246.48400	G1impa		-3.235E-07	-10950.5788	I-101-53	4.20673
I-101	246.91364	G1impa		-3.277E-07	-12209.8723	I-101-53	4.63636
I-101	246.91364	G1impa		-3.277E-07	-12209.8723	I-101-54	0.00000
I-101	249.52700	G1impa		-3.534E-07	-20446.3732	I-101-54	2.61336
I-101	249.52700	G1impa		-3.534E-07	-20446.3732	I-101-54	2.61336
I-101	251.55000	G1impa		-3.733E-07	-27502.2373	I-101-54	4.63636
I-101	251.55000	G1impa		-3.694E-07	-27490.7283	I-101-55	0.00000
I-101	252.57000	G1impa		-3.713E-07	-24254.2506	I-101-55	1.02000
I-101	252.57000	G1impa		-3.713E-07	-24254.2506	I-101-55	1.02000
I-101	255.61300	G1impa		-3.767E-07	-15495.1278	I-101-55	4.06300
I-101	255.61300	G1impa		-3.767E-07	-15495.1278	I-101-55	4.06300
I-101	256.27222	G1impa		-3.779E-07	-13774.5323	I-101-55	4.72222
I-101	256.27222	G1impa		-3.779E-07	-13774.5323	I-101-56	0.00000
I-101	258.65600	G1impa		-3.821E-07	-8078.6831	I-101-56	2.38378
I-101	258.65600	G1impa		-3.821E-07	-8078.6831	I-101-56	2.38378
I-101	260.99444	G1impa		-3.863E-07	-3291.7468	I-101-56	4.72222
I-101	260.99444	G1impa		-3.863E-07	-3291.7468	I-101-57	0.00000
I-101	261.69900	G1impa		-3.875E-07	-2004.9165	I-101-57	0.70456
I-101	261.69900	G1impa		-3.875E-07	-2004.9165	I-101-57	0.70456
I-101	264.74200	G1impa		-3.929E-07	2726.1720	I-101-57	3.74756
I-101	264.74200	G1impa		-3.929E-07	2726.1720	I-101-57	3.74756
I-101	265.71667	G1impa		-3.947E-07	3957.6282	I-101-57	4.72222
I-101	265.71667	G1impa		-3.947E-07	3957.6282	I-101-58	0.00000
I-101	267.78500	G1impa		-3.984E-07	6114.5823	I-101-58	2.06833
I-101	267.78500	G1impa		-3.984E-07	6114.5823	I-101-58	2.06833
I-101	270.43889	G1impa		-4.031E-07	7973.5927	I-101-58	4.72222
I-101	270.43889	G1impa		-4.031E-07	7973.5927	I-101-59	0.00000
I-101	270.82800	G1impa		-4.038E-07	8160.3146	I-101-59	0.38911
I-101	270.82800	G1impa		-4.038E-07	8160.3146	I-101-59	0.38911
I-101	273.87100	G1impa		-4.092E-07	8863.3688	I-101-59	3.43211
I-101	273.87100	G1impa		-4.092E-07	8863.3688	I-101-59	3.43211
I-101	275.16111	G1impa		-4.115E-07	8756.1467	I-101-59	4.72222
I-101	275.16111	G1impa		-4.115E-07	8756.1467	I-101-60	0.00000
I-101	276.91400	G1impa		-4.146E-07	8223.7448	I-101-60	1.75289
I-101	276.91400	G1impa		-4.146E-07	8223.7448	I-101-60	1.75289
I-101	279.88333	G1impa		-4.199E-07	6305.2902	I-101-60	4.72222
I-101	279.88333	G1impa		-4.199E-07	6305.2902	I-101-61	0.00000
I-101	279.95700	G1impa		-4.200E-07	6241.4428	I-101-61	0.07367
I-101	279.95700	G1impa		-4.200E-07	6241.4428	I-101-61	0.07367
I-101	283.00000	G1impa		-4.254E-07	2916.4627	I-101-61	3.11667
I-101	283.00000	G1impa		-4.254E-07	2916.4627	I-101-61	3.11667
I-101	284.60556	G1impa		-4.283E-07	621.0232	I-101-61	4.72222
I-101	284.60556	G1impa		-4.283E-07	621.0232	I-101-62	0.00000
I-101	286.04300	G1impa		-4.309E-07	-1751.1956	I-101-62	1.43744

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	286.04300	G1impa		-4.309E-07	-1751.1956	I-101-62	1.43744
I-101	289.08600	G1impa		-4.363E-07	-7761.5320	I-101-62	4.48044
I-101	289.08600	G1impa		-4.363E-07	-7761.5320	I-101-62	4.48044
I-101	289.32778	G1impa		-4.367E-07	-8296.6543	I-101-62	4.72222
I-101	289.32778	G1impa		-4.367E-07	-8296.6543	I-101-63	0.00000
I-101	292.12900	G1impa		-4.417E-07	-15114.5464	I-101-63	2.80122
I-101	292.12900	G1impa		-4.417E-07	-15114.5464	I-101-63	2.80122
I-101	294.05000	G1impa		-4.451E-07	-20447.7422	I-101-63	4.72222
I-101	294.05000	G1impa		-4.419E-07	-20449.9110	I-101-64	0.00000
I-101	295.17200	G1impa		-4.331E-07	-17134.7508	I-101-64	1.12200
I-101	295.17200	G1impa		-4.331E-07	-17134.7508	I-101-64	1.12200
I-101	298.21500	G1impa		-4.091E-07	-9062.5063	I-101-64	4.16500
I-101	298.21500	G1impa		-4.091E-07	-9062.5063	I-101-64	4.16500
I-101	298.77222	G1impa		-4.047E-07	-7729.7925	I-101-64	4.72222
I-101	298.77222	G1impa		-4.047E-07	-7729.7925	I-101-65	0.00000
I-101	301.25800	G1impa		-3.851E-07	-2332.9399	I-101-65	2.48578
I-101	301.25800	G1impa		-3.851E-07	-2332.9399	I-101-65	2.48578
I-101	303.49444	G1impa		-3.674E-07	1756.9155	I-101-65	4.72222
I-101	303.49444	G1impa		-3.674E-07	1756.9155	I-101-66	0.00000
I-101	304.30100	G1impa		-3.611E-07	3053.9484	I-101-66	0.80656
I-101	304.30100	G1impa		-3.611E-07	3053.9484	I-101-66	0.80656
I-101	307.34400	G1impa		-3.371E-07	7098.1586	I-101-66	3.84956
I-101	307.34400	G1impa		-3.371E-07	7098.1586	I-101-66	3.84956
I-101	308.21667	G1impa		-3.302E-07	8010.2130	I-101-66	4.72222
I-101	308.21667	G1impa		-3.302E-07	8010.2130	I-101-67	0.00000
I-101	310.38700	G1impa		-3.131E-07	9799.6907	I-101-67	2.17033
I-101	310.38700	G1impa		-3.131E-07	9799.6907	I-101-67	2.17033
I-101	312.93889	G1impa		-2.930E-07	11030.1000	I-101-67	4.72222
I-101	312.93889	G1impa		-2.930E-07	11030.1000	I-101-68	0.00000
I-101	313.43000	G1impa		-2.891E-07	11158.5446	I-101-68	0.49111
I-101	313.43000	G1impa		-2.891E-07	11158.5446	I-101-68	0.49111
I-101	316.47300	G1impa		-2.651E-07	11174.7205	I-101-68	3.53411
I-101	316.47300	G1impa		-2.651E-07	11174.7205	I-101-68	3.53411
I-101	317.66111	G1impa		-2.557E-07	10816.5765	I-101-68	4.72222
I-101	317.66111	G1impa		-2.557E-07	10816.5765	I-101-69	0.00000
I-101	319.51600	G1impa		-2.411E-07	9848.2183	I-101-69	1.85489
I-101	319.51600	G1impa		-2.411E-07	9848.2183	I-101-69	1.85489
I-101	322.38333	G1impa		-2.185E-07	7369.6426	I-101-69	4.72222
I-101	322.38333	G1impa		-2.185E-07	7369.6426	I-101-70	0.00000
I-101	322.55900	G1impa		-2.171E-07	7179.0379	I-101-70	0.17567
I-101	322.55900	G1impa		-2.171E-07	7179.0379	I-101-70	0.17567
I-101	325.60200	G1impa		-1.931E-07	3167.1795	I-101-70	3.21867
I-101	325.60200	G1impa		-1.931E-07	3167.1795	I-101-70	3.21867
I-101	327.10556	G1impa		-1.812E-07	689.2981	I-101-70	4.72222
I-101	327.10556	G1impa		-1.812E-07	689.2981	I-101-71	0.00000
I-101	328.64500	G1impa		-1.691E-07	-2187.3571	I-101-71	1.53944
I-101	328.64500	G1impa		-1.691E-07	-2187.3571	I-101-71	1.53944
I-101	331.68800	G1impa		-1.451E-07	-8884.5717	I-101-71	4.58244
I-101	331.68800	G1impa		-1.451E-07	-8884.5717	I-101-71	4.58244
I-101	331.82778	G1impa		-1.440E-07	-9224.4569	I-101-71	4.72222
I-101	331.82778	G1impa		-1.440E-07	-9224.4569	I-101-72	0.00000
I-101	334.73100	G1impa		-1.211E-07	-16924.4645	I-101-72	2.90322
I-101	334.73100	G1impa		-1.211E-07	-16924.4645	I-101-72	2.90322
I-101	336.55000	G1impa		-1.067E-07	-22371.6223	I-101-72	4.72222
I-101	336.55000	G1impa		-1.340E-07	-22371.1808	I-101-73	0.00000
I-101	337.77400	G1impa		-1.369E-07	-18661.4684	I-101-73	1.22400
I-101	337.77400	G1impa		-1.369E-07	-18661.4684	I-101-73	1.22400
I-101	340.81700	G1impa		-1.438E-07	-10380.0862	I-101-73	4.26700
I-101	340.81700	G1impa		-1.438E-07	-10380.0862	I-101-73	4.26700



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	341.27222	G1impa		-1.449E-07	-9256.6742	I-101-73	4.72222
I-101	341.27222	G1impa		-1.449E-07	-9256.6742	I-101-74	0.00000
I-101	343.86000	G1impa		-1.508E-07	-3441.3822	I-101-74	2.58778
I-101	343.86000	G1impa		-1.508E-07	-3441.3822	I-101-74	2.58778
I-101	345.99444	G1impa		-1.557E-07	624.4218	I-101-74	4.72222
I-101	345.99444	G1impa		-1.557E-07	624.4218	I-101-75	0.00000
I-101	346.90300	G1impa		-1.578E-07	2154.6438	I-101-75	0.90856
I-101	346.90300	G1impa		-1.578E-07	2154.6438	I-101-75	0.90856
I-101	349.94600	G1impa		-1.647E-07	6407.9917	I-101-75	3.95156
I-101	349.94600	G1impa		-1.647E-07	6407.9917	I-101-75	3.95156
I-101	350.71667	G1impa		-1.665E-07	7272.1074	I-101-75	4.72222
I-101	350.71667	G1impa		-1.665E-07	7272.1074	I-101-76	0.00000
I-101	352.98900	G1impa		-1.717E-07	9318.6614	I-101-76	2.27233
I-101	352.98900	G1impa		-1.717E-07	9318.6614	I-101-76	2.27233
I-101	355.43889	G1impa		-1.773E-07	10686.3824	I-101-76	4.72222
I-101	355.43889	G1impa		-1.773E-07	10686.3824	I-101-77	0.00000
I-101	356.03200	G1impa		-1.787E-07	10886.6531	I-101-77	0.59311
I-101	356.03200	G1impa		-1.787E-07	10886.6531	I-101-77	0.59311
I-101	359.07500	G1impa		-1.856E-07	11111.9666	I-101-77	3.63611
I-101	359.07500	G1impa		-1.856E-07	11111.9666	I-101-77	3.63611
I-101	360.16111	G1impa		-1.881E-07	10867.2470	I-101-77	4.72222
I-101	360.16111	G1impa		-1.881E-07	10867.2470	I-101-78	0.00000
I-101	362.11800	G1impa		-1.926E-07	9994.6021	I-101-78	1.95689
I-101	362.11800	G1impa		-1.926E-07	9994.6021	I-101-78	1.95689
I-101	364.88333	G1impa		-1.989E-07	7814.7010	I-101-78	4.72222
I-101	364.88333	G1impa		-1.989E-07	7814.7010	I-101-79	0.00000
I-101	365.16100	G1impa		-1.996E-07	7534.5594	I-101-79	0.27767
I-101	365.16100	G1impa		-1.996E-07	7534.5594	I-101-79	0.27767
I-101	368.20400	G1impa		-2.065E-07	3731.8386	I-101-79	3.32067
I-101	368.20400	G1impa		-2.065E-07	3731.8386	I-101-79	3.32067
I-101	369.60556	G1impa		-2.097E-07	1528.7446	I-101-79	4.72222
I-101	369.60556	G1impa		-2.097E-07	1528.7446	I-101-80	0.00000
I-101	371.24700	G1impa		-2.135E-07	-1413.5602	I-101-80	1.64144
I-101	371.24700	G1impa		-2.135E-07	-1413.5602	I-101-80	1.64144
I-101	374.32778	G1impa		-2.206E-07	-7990.6223	I-101-80	4.72222
I-101	374.32778	G1impa		-2.206E-07	-7990.6223	I-101-81	0.00000
I-101	377.33300	G1impa		-2.274E-07	-15732.3923	I-101-81	3.00522
I-101	377.33300	G1impa		-2.274E-07	-15732.3923	I-101-81	3.00522
I-101	379.05000	G1impa		-2.314E-07	-20743.3997	I-101-81	4.72222
I-101	379.05000	G1impa		-2.289E-07	-20741.2857	I-101-82	0.00000
I-101	380.37600	G1impa		-2.201E-07	-16793.8641	I-101-82	1.32600
I-101	380.37600	G1impa		-2.201E-07	-16793.8641	I-101-82	1.32600
I-101	383.41900	G1impa		-1.998E-07	-8698.9155	I-101-82	4.36900
I-101	383.41900	G1impa		-1.998E-07	-8698.9155	I-101-82	4.36900
I-101	383.90714	G1impa		-1.965E-07	-7525.3327	I-101-82	4.85714
I-101	383.90714	G1impa		-1.965E-07	-7525.3327	I-101-83	0.00000
I-101	386.46200	G1impa		-1.795E-07	-1946.6451	I-101-83	2.55486
I-101	386.46200	G1impa		-1.795E-07	-1946.6451	I-101-83	2.55486
I-101	388.76429	G1impa		-1.642E-07	2269.8039	I-101-83	4.85714
I-101	388.76429	G1impa		-1.642E-07	2269.8039	I-101-84	0.00000
I-101	389.50500	G1impa		-1.592E-07	3462.9473	I-101-84	0.74071
I-101	389.50500	G1impa		-1.592E-07	3462.9473	I-101-84	0.74071
I-101	392.54800	G1impa		-1.390E-07	7529.8616	I-101-84	3.78371
I-101	392.54800	G1impa		-1.390E-07	7529.8616	I-101-84	3.78371
I-101	393.62143	G1impa		-1.318E-07	8644.1242	I-101-84	4.85714
I-101	393.62143	G1impa		-1.318E-07	8644.1242	I-101-85	0.00000
I-101	395.59100	G1impa		-1.187E-07	10254.0977	I-101-85	1.96957
I-101	395.59100	G1impa		-1.187E-07	10254.0977	I-101-85	1.96957
I-101	398.47857	G1impa		-9.943E-08	11597.6282	I-101-85	4.85714

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	398.47857	G1impa		-9.943E-08	11597.6282	I-101-86	0.00000
I-101	398.63400	G1impa		-9.840E-08	11635.6558	I-101-86	0.15543
I-101	398.63400	G1impa		-9.840E-08	11635.6558	I-101-86	0.15543
I-101	401.67700	G1impa		-7.812E-08	11674.5357	I-101-86	3.19843
I-101	401.67700	G1impa		-7.812E-08	11674.5357	I-101-86	3.19843
I-101	403.33571	G1impa		-6.706E-08	11130.3158	I-101-86	4.85714
I-101	403.33571	G1impa		-6.706E-08	11130.3158	I-101-87	0.00000
I-101	404.72000	G1impa		-5.784E-08	10370.7376	I-101-87	1.38429
I-101	404.72000	G1impa		-5.784E-08	10370.7376	I-101-87	1.38429
I-101	407.76300	G1impa		-3.756E-08	7724.2613	I-101-87	4.42729
I-101	407.76300	G1impa		-3.756E-08	7724.2613	I-101-87	4.42729
I-101	408.19286	G1impa		-3.469E-08	7242.1871	I-101-87	4.85714
I-101	408.19286	G1impa		-3.469E-08	7242.1871	I-101-88	0.00000
I-101	410.80600	G1impa		-1.728E-08	3735.1069	I-101-88	2.61314
I-101	410.80600	G1impa		-1.728E-08	3735.1069	I-101-88	2.61314
I-101	413.05000	G1impa		-2.322E-09	-66.7579	I-101-88	4.85714
I-101	413.05000	G1impa		0.0000	-46.4000	I-101-89	0.00000
I-101	413.85000	G1impa		0.0000	-1.674E-10	I-101-89	0.80000
I-101	0.00000	G1pile		0.0000	-1.066E-14	I-101-1	0.00000
I-101	0.80000	G1pile		0.0000	-1.066E-14	I-101-1	0.80000
I-101	0.80000	G1pile		-3.097E-10	-0.0036	I-101-2	0.00000
I-101	3.04400	G1pile		1.564E-09	-0.0680	I-101-2	2.24400
I-101	3.04400	G1pile		1.564E-09	-0.0680	I-101-2	2.24400
I-101	5.58125	G1pile		3.684E-09	-0.1407	I-101-2	4.78125
I-101	5.58125	G1pile		3.684E-09	-0.1407	I-101-3	0.00000
I-101	6.08700	G1pile		4.106E-09	-0.1552	I-101-3	0.50575
I-101	6.08700	G1pile		4.106E-09	-0.1552	I-101-3	0.50575
I-101	9.13000	G1pile		6.648E-09	-0.2425	I-101-3	3.54875
I-101	9.13000	G1pile		6.648E-09	-0.2425	I-101-3	3.54875
I-101	10.36250	G1pile		7.677E-09	-0.2778	I-101-3	4.78125
I-101	10.36250	G1pile		7.677E-09	-0.2778	I-101-4	0.00000
I-101	12.17300	G1pile		9.189E-09	-0.3297	I-101-4	1.81050
I-101	12.17300	G1pile		9.189E-09	-0.3297	I-101-4	1.81050
I-101	15.14375	G1pile		1.167E-08	-0.4149	I-101-4	4.78125
I-101	15.14375	G1pile		1.167E-08	-0.4149	I-101-5	0.00000
I-101	15.21600	G1pile		1.173E-08	-0.4170	I-101-5	0.07225
I-101	15.21600	G1pile		1.173E-08	-0.4170	I-101-5	0.07225
I-101	18.25900	G1pile		1.427E-08	-0.5043	I-101-5	3.11525
I-101	18.25900	G1pile		1.427E-08	-0.5043	I-101-5	3.11525
I-101	19.92500	G1pile		1.566E-08	-0.5520	I-101-5	4.78125
I-101	19.92500	G1pile		1.566E-08	-0.5520	I-101-6	0.00000
I-101	21.30200	G1pile		1.681E-08	-0.5915	I-101-6	1.37700
I-101	21.30200	G1pile		1.681E-08	-0.5915	I-101-6	1.37700
I-101	24.34500	G1pile		1.936E-08	-0.6788	I-101-6	4.42000
I-101	24.34500	G1pile		1.936E-08	-0.6788	I-101-6	4.42000
I-101	24.70625	G1pile		1.966E-08	-0.6891	I-101-6	4.78125
I-101	24.70625	G1pile		1.966E-08	-0.6891	I-101-7	0.00000
I-101	27.38800	G1pile		2.190E-08	-0.7660	I-101-7	2.68175
I-101	27.38800	G1pile		2.190E-08	-0.7660	I-101-7	2.68175
I-101	29.48750	G1pile		2.365E-08	-0.8262	I-101-7	4.78125
I-101	29.48750	G1pile		2.365E-08	-0.8262	I-101-8	0.00000
I-101	30.43100	G1pile		2.444E-08	-0.8533	I-101-8	0.94350
I-101	30.43100	G1pile		2.444E-08	-0.8533	I-101-8	0.94350
I-101	33.47400	G1pile		2.698E-08	-0.9405	I-101-8	3.98650
I-101	33.47400	G1pile		2.698E-08	-0.9405	I-101-8	3.98650
I-101	34.26875	G1pile		2.764E-08	-0.9633	I-101-8	4.78125
I-101	34.26875	G1pile		2.764E-08	-0.9633	I-101-9	0.00000
I-101	36.51700	G1pile		2.952E-08	-1.0278	I-101-9	2.24825
I-101	36.51700	G1pile		2.952E-08	-1.0278	I-101-9	2.24825

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	39.05000	G1pile		3.164E-08	-1.1004	I-101-9	4.78125
I-101	39.05000	G1pile		3.181E-08	-1.1072	I-101-10	0.00000
I-101	39.56000	G1pile		3.288E-08	-1.0744	I-101-10	0.51000
I-101	39.56000	G1pile		3.288E-08	-1.0744	I-101-10	0.51000
I-101	42.60300	G1pile		3.927E-08	-0.8790	I-101-10	3.55300
I-101	42.60300	G1pile		3.927E-08	-0.8790	I-101-10	3.55300
I-101	43.68636	G1pile		4.154E-08	-0.8094	I-101-10	4.63636
I-101	43.68636	G1pile		4.154E-08	-0.8094	I-101-11	0.00000
I-101	45.64600	G1pile		4.565E-08	-0.6835	I-101-11	1.95964
I-101	45.64600	G1pile		4.565E-08	-0.6835	I-101-11	1.95964
I-101	48.32273	G1pile		5.126E-08	-0.5115	I-101-11	4.63636
I-101	48.32273	G1pile		5.126E-08	-0.5115	I-101-12	0.00000
I-101	48.68900	G1pile		5.203E-08	-0.4880	I-101-12	0.36627
I-101	48.68900	G1pile		5.203E-08	-0.4880	I-101-12	0.36627
I-101	51.73200	G1pile		5.841E-08	-0.2925	I-101-12	3.40927
I-101	51.73200	G1pile		5.841E-08	-0.2925	I-101-12	3.40927
I-101	52.95909	G1pile		6.099E-08	-0.2137	I-101-12	4.63636
I-101	52.95909	G1pile		6.099E-08	-0.2137	I-101-13	0.00000
I-101	54.77500	G1pile		6.480E-08	-0.0970	I-101-13	1.81591
I-101	54.77500	G1pile		6.480E-08	-0.0970	I-101-13	1.81591
I-101	57.59545	G1pile		7.071E-08	0.0841	I-101-13	4.63636
I-101	57.59545	G1pile		7.071E-08	0.0841	I-101-14	0.00000
I-101	57.81800	G1pile		7.118E-08	0.0984	I-101-14	0.22255
I-101	57.81800	G1pile		7.118E-08	0.0984	I-101-14	0.22255
I-101	60.86100	G1pile		7.756E-08	0.2939	I-101-14	3.26555
I-101	60.86100	G1pile		7.756E-08	0.2939	I-101-14	3.26555
I-101	62.23182	G1pile		8.044E-08	0.3820	I-101-14	4.63636
I-101	62.23182	G1pile		8.044E-08	0.3820	I-101-15	0.00000
I-101	63.90400	G1pile		8.394E-08	0.4894	I-101-15	1.67218
I-101	63.90400	G1pile		8.394E-08	0.4894	I-101-15	1.67218
I-101	66.86818	G1pile		9.016E-08	0.6798	I-101-15	4.63636
I-101	66.86818	G1pile		9.016E-08	0.6798	I-101-16	0.00000
I-101	66.94700	G1pile		9.033E-08	0.6849	I-101-16	0.07882
I-101	66.94700	G1pile		9.033E-08	0.6849	I-101-16	0.07882
I-101	69.99000	G1pile		9.671E-08	0.8803	I-101-16	3.12182
I-101	69.99000	G1pile		9.671E-08	0.8803	I-101-16	3.12182
I-101	71.50455	G1pile		9.989E-08	0.9776	I-101-16	4.63636
I-101	71.50455	G1pile		9.989E-08	0.9776	I-101-17	0.00000
I-101	73.03300	G1pile		1.031E-07	1.0758	I-101-17	1.52845
I-101	73.03300	G1pile		1.031E-07	1.0758	I-101-17	1.52845
I-101	76.07600	G1pile		1.095E-07	1.2713	I-101-17	4.57145
I-101	76.07600	G1pile		1.095E-07	1.2713	I-101-17	4.57145
I-101	76.14091	G1pile		1.096E-07	1.2755	I-101-17	4.63636
I-101	76.14091	G1pile		1.096E-07	1.2755	I-101-18	0.00000
I-101	79.11900	G1pile		1.159E-07	1.4668	I-101-18	2.97809
I-101	79.11900	G1pile		1.159E-07	1.4668	I-101-18	2.97809
I-101	80.77727	G1pile		1.193E-07	1.5733	I-101-18	4.63636
I-101	80.77727	G1pile		1.193E-07	1.5733	I-101-19	0.00000
I-101	82.16200	G1pile		1.222E-07	1.6623	I-101-19	1.38473
I-101	82.16200	G1pile		1.222E-07	1.6623	I-101-19	1.38473
I-101	85.20500	G1pile		1.286E-07	1.8577	I-101-19	4.42773
I-101	85.20500	G1pile		1.286E-07	1.8577	I-101-19	4.42773
I-101	85.41364	G1pile		1.291E-07	1.8711	I-101-19	4.63636
I-101	85.41364	G1pile		1.291E-07	1.8711	I-101-20	0.00000
I-101	88.24800	G1pile		1.350E-07	2.0532	I-101-20	2.83436
I-101	88.24800	G1pile		1.350E-07	2.0532	I-101-20	2.83436
I-101	90.05000	G1pile		1.388E-07	2.1690	I-101-20	4.63636
I-101	90.05000	G1pile		1.389E-07	2.1663	I-101-21	0.00000
I-101	91.29100	G1pile		1.380E-07	2.1083	I-101-21	1.24100

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	91.29100	G1pile		1.380E-07	2.1083	I-101-21	1.24100
I-101	94.33400	G1pile		1.358E-07	1.9661	I-101-21	4.28400
I-101	94.33400	G1pile		1.358E-07	1.9661	I-101-21	4.28400
I-101	95.00833	G1pile		1.353E-07	1.9346	I-101-21	4.95833
I-101	95.00833	G1pile		1.353E-07	1.9346	I-101-22	0.00000
I-101	97.37700	G1pile		1.336E-07	1.8239	I-101-22	2.36867
I-101	97.37700	G1pile		1.336E-07	1.8239	I-101-22	2.36867
I-101	99.96667	G1pile		1.317E-07	1.7029	I-101-22	4.95833
I-101	99.96667	G1pile		1.317E-07	1.7029	I-101-23	0.00000
I-101	100.42000	G1pile		1.314E-07	1.6818	I-101-23	0.45333
I-101	100.42000	G1pile		1.314E-07	1.6818	I-101-23	0.45333
I-101	103.46300	G1pile		1.292E-07	1.5396	I-101-23	3.49633
I-101	103.46300	G1pile		1.292E-07	1.5396	I-101-23	3.49633
I-101	104.92500	G1pile		1.281E-07	1.4713	I-101-23	4.95833
I-101	104.92500	G1pile		1.281E-07	1.4713	I-101-24	0.00000
I-101	106.50600	G1pile		1.270E-07	1.3974	I-101-24	1.58100
I-101	106.50600	G1pile		1.270E-07	1.3974	I-101-24	1.58100
I-101	109.54900	G1pile		1.248E-07	1.2552	I-101-24	4.62400
I-101	109.54900	G1pile		1.248E-07	1.2552	I-101-24	4.62400
I-101	109.88333	G1pile		1.245E-07	1.2396	I-101-24	4.95833
I-101	109.88333	G1pile		1.245E-07	1.2396	I-101-25	0.00000
I-101	112.59200	G1pile		1.226E-07	1.1130	I-101-25	2.70867
I-101	112.59200	G1pile		1.226E-07	1.1130	I-101-25	2.70867
I-101	114.84167	G1pile		1.210E-07	1.0079	I-101-25	4.95833
I-101	114.84167	G1pile		1.210E-07	1.0079	I-101-26	0.00000
I-101	115.63500	G1pile		1.204E-07	0.9709	I-101-26	0.79333
I-101	115.63500	G1pile		1.204E-07	0.9709	I-101-26	0.79333
I-101	118.67800	G1pile		1.182E-07	0.8287	I-101-26	3.83633
I-101	118.67800	G1pile		1.182E-07	0.8287	I-101-26	3.83633
I-101	119.80000	G1pile		1.174E-07	0.7763	I-101-26	4.95833
I-101	119.80000	G1pile		1.174E-07	0.7763	I-101-27	0.00000
I-101	121.72100	G1pile		1.160E-07	0.6865	I-101-27	1.92100
I-101	121.72100	G1pile		1.160E-07	0.6865	I-101-27	1.92100
I-101	124.75833	G1pile		1.138E-07	0.5446	I-101-27	4.95833
I-101	124.75833	G1pile		1.138E-07	0.5446	I-101-28	0.00000
I-101	127.80700	G1pile		1.116E-07	0.4022	I-101-28	3.04867
I-101	127.80700	G1pile		1.116E-07	0.4022	I-101-28	3.04867
I-101	129.71667	G1pile		1.102E-07	0.3129	I-101-28	4.95833
I-101	129.71667	G1pile		1.102E-07	0.3129	I-101-29	0.00000
I-101	130.85000	G1pile		1.094E-07	0.2600	I-101-29	1.13333
I-101	130.85000	G1pile		1.094E-07	0.2600	I-101-29	1.13333
I-101	133.89300	G1pile		1.072E-07	0.1178	I-101-29	4.17633
I-101	133.89300	G1pile		1.072E-07	0.1178	I-101-29	4.17633
I-101	134.67500	G1pile		1.066E-07	0.0813	I-101-29	4.95833
I-101	134.67500	G1pile		1.066E-07	0.0813	I-101-30	0.00000
I-101	136.93600	G1pile		1.050E-07	-0.0244	I-101-30	2.26100
I-101	136.93600	G1pile		1.050E-07	-0.0244	I-101-30	2.26100
I-101	139.63333	G1pile		1.030E-07	-0.1504	I-101-30	4.95833
I-101	139.63333	G1pile		1.030E-07	-0.1504	I-101-31	0.00000
I-101	139.97900	G1pile		1.028E-07	-0.1665	I-101-31	0.34567
I-101	139.97900	G1pile		1.028E-07	-0.1665	I-101-31	0.34567
I-101	143.02200	G1pile		1.006E-07	-0.3087	I-101-31	3.38867
I-101	143.02200	G1pile		1.006E-07	-0.3087	I-101-31	3.38867
I-101	144.59167	G1pile		9.947E-08	-0.3821	I-101-31	4.95833
I-101	144.59167	G1pile		9.947E-08	-0.3821	I-101-32	0.00000
I-101	146.06500	G1pile		9.840E-08	-0.4509	I-101-32	1.47333
I-101	146.06500	G1pile		9.840E-08	-0.4509	I-101-32	1.47333
I-101	149.10800	G1pile		9.621E-08	-0.5931	I-101-32	4.51633
I-101	149.10800	G1pile		9.621E-08	-0.5931	I-101-32	4.51633

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	149.55000	G1pile		9.589E-08	-0.6137	I-101-32	4.95833
I-101	149.55000	G1pile		9.575E-08	-0.6096	I-101-33	0.00000
I-101	152.15100	G1pile		9.097E-08	-0.5806	I-101-33	2.60100
I-101	152.15100	G1pile		9.097E-08	-0.5806	I-101-33	2.60100
I-101	154.18636	G1pile		8.724E-08	-0.5579	I-101-33	4.63636
I-101	154.18636	G1pile		8.724E-08	-0.5579	I-101-34	0.00000
I-101	155.19400	G1pile		8.539E-08	-0.5466	I-101-34	1.00764
I-101	155.19400	G1pile		8.539E-08	-0.5466	I-101-34	1.00764
I-101	158.23700	G1pile		7.981E-08	-0.5126	I-101-34	4.05064
I-101	158.23700	G1pile		7.981E-08	-0.5126	I-101-34	4.05064
I-101	158.82273	G1pile		7.873E-08	-0.5061	I-101-34	4.63636
I-101	158.82273	G1pile		7.873E-08	-0.5061	I-101-35	0.00000
I-101	161.28000	G1pile		7.423E-08	-0.4787	I-101-35	2.45727
I-101	161.28000	G1pile		7.423E-08	-0.4787	I-101-35	2.45727
I-101	163.45909	G1pile		7.023E-08	-0.4543	I-101-35	4.63636
I-101	163.45909	G1pile		7.023E-08	-0.4543	I-101-36	0.00000
I-101	164.32300	G1pile		6.864E-08	-0.4447	I-101-36	0.86391
I-101	164.32300	G1pile		6.864E-08	-0.4447	I-101-36	0.86391
I-101	167.36600	G1pile		6.306E-08	-0.4107	I-101-36	3.90691
I-101	167.36600	G1pile		6.306E-08	-0.4107	I-101-36	3.90691
I-101	168.09545	G1pile		6.172E-08	-0.4026	I-101-36	4.63636
I-101	168.09545	G1pile		6.172E-08	-0.4026	I-101-37	0.00000
I-101	170.40900	G1pile		5.748E-08	-0.3768	I-101-37	2.31355
I-101	170.40900	G1pile		5.748E-08	-0.3768	I-101-37	2.31355
I-101	172.73182	G1pile		5.322E-08	-0.3508	I-101-37	4.63636
I-101	172.73182	G1pile		5.322E-08	-0.3508	I-101-38	0.00000
I-101	173.45200	G1pile		5.190E-08	-0.3428	I-101-38	0.72018
I-101	173.45200	G1pile		5.190E-08	-0.3428	I-101-38	0.72018
I-101	176.49500	G1pile		4.632E-08	-0.3088	I-101-38	3.76318
I-101	176.49500	G1pile		4.632E-08	-0.3088	I-101-38	3.76318
I-101	177.36818	G1pile		4.471E-08	-0.2991	I-101-38	4.63636
I-101	177.36818	G1pile		4.471E-08	-0.2991	I-101-39	0.00000
I-101	179.53800	G1pile		4.073E-08	-0.2749	I-101-39	2.16982
I-101	179.53800	G1pile		4.073E-08	-0.2749	I-101-39	2.16982
I-101	182.00455	G1pile		3.621E-08	-0.2473	I-101-39	4.63636
I-101	182.00455	G1pile		3.621E-08	-0.2473	I-101-40	0.00000
I-101	182.58100	G1pile		3.515E-08	-0.2409	I-101-40	0.57645
I-101	182.58100	G1pile		3.515E-08	-0.2409	I-101-40	0.57645
I-101	185.62400	G1pile		2.957E-08	-0.2069	I-101-40	3.61945
I-101	185.62400	G1pile		2.957E-08	-0.2069	I-101-40	3.61945
I-101	186.64091	G1pile		2.770E-08	-0.1956	I-101-40	4.63636
I-101	186.64091	G1pile		2.770E-08	-0.1956	I-101-41	0.00000
I-101	188.66700	G1pile		2.399E-08	-0.1730	I-101-41	2.02609
I-101	188.66700	G1pile		2.399E-08	-0.1730	I-101-41	2.02609
I-101	191.27727	G1pile		1.920E-08	-0.1438	I-101-41	4.63636
I-101	191.27727	G1pile		1.920E-08	-0.1438	I-101-42	0.00000
I-101	191.71000	G1pile		1.840E-08	-0.1390	I-101-42	0.43273
I-101	191.71000	G1pile		1.840E-08	-0.1390	I-101-42	0.43273
I-101	194.75300	G1pile		1.282E-08	-0.1050	I-101-42	3.47573
I-101	194.75300	G1pile		1.282E-08	-0.1050	I-101-42	3.47573
I-101	195.91364	G1pile		1.069E-08	-0.0921	I-101-42	4.63636
I-101	195.91364	G1pile		1.069E-08	-0.0921	I-101-43	0.00000
I-101	197.79600	G1pile		7.239E-09	-0.0711	I-101-43	1.88236
I-101	197.79600	G1pile		7.239E-09	-0.0711	I-101-43	1.88236
I-101	200.55000	G1pile		2.187E-09	-0.0403	I-101-43	4.63636
I-101	200.55000	G1pile		2.310E-09	-0.0387	I-101-44	0.00000
I-101	200.83900	G1pile		2.142E-09	-0.0383	I-101-44	0.28900
I-101	200.83900	G1pile		2.142E-09	-0.0383	I-101-44	0.28900
I-101	203.88200	G1pile		3.732E-10	-0.0339	I-101-44	3.33200

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	203.88200	G1pile		3.732E-10	-0.0339	I-101-44	3.33200
I-101	205.18636	G1pile		-3.850E-10	-0.0321	I-101-44	4.63636
I-101	205.18636	G1pile		-3.850E-10	-0.0321	I-101-45	0.00000
I-101	206.92500	G1pile		-1.396E-09	-0.0296	I-101-45	1.73864
I-101	206.92500	G1pile		-1.396E-09	-0.0296	I-101-45	1.73864
I-101	209.82273	G1pile		-3.080E-09	-0.0254	I-101-45	4.63636
I-101	209.82273	G1pile		-3.080E-09	-0.0254	I-101-46	0.00000
I-101	209.96800	G1pile		-3.165E-09	-0.0252	I-101-46	0.14527
I-101	209.96800	G1pile		-3.165E-09	-0.0252	I-101-46	0.14527
I-101	213.01100	G1pile		-4.934E-09	-0.0209	I-101-46	3.18827
I-101	213.01100	G1pile		-4.934E-09	-0.0209	I-101-46	3.18827
I-101	214.45909	G1pile		-5.775E-09	-0.0188	I-101-46	4.63636
I-101	214.45909	G1pile		-5.775E-09	-0.0188	I-101-47	0.00000
I-101	216.05400	G1pile		-6.703E-09	-0.0166	I-101-47	1.59491
I-101	216.05400	G1pile		-6.703E-09	-0.0166	I-101-47	1.59491
I-101	219.09545	G1pile		-8.471E-09	-0.0122	I-101-47	4.63636
I-101	219.09545	G1pile		-8.471E-09	-0.0122	I-101-48	0.00000
I-101	222.14000	G1pile		-1.024E-08	-0.0079	I-101-48	3.04455
I-101	222.14000	G1pile		-1.024E-08	-0.0079	I-101-48	3.04455
I-101	223.73182	G1pile		-1.117E-08	-0.0056	I-101-48	4.63636
I-101	223.73182	G1pile		-1.117E-08	-0.0056	I-101-49	0.00000
I-101	225.18300	G1pile		-1.201E-08	-0.0036	I-101-49	1.45118
I-101	225.18300	G1pile		-1.201E-08	-0.0036	I-101-49	1.45118
I-101	228.22600	G1pile		-1.378E-08	7.752E-04	I-101-49	4.49418
I-101	228.22600	G1pile		-1.378E-08	7.752E-04	I-101-49	4.49418
I-101	228.36818	G1pile		-1.386E-08	9.778E-04	I-101-49	4.63636
I-101	228.36818	G1pile		-1.386E-08	9.778E-04	I-101-50	0.00000
I-101	231.26900	G1pile		-1.555E-08	0.0051	I-101-50	2.90082
I-101	231.26900	G1pile		-1.555E-08	0.0051	I-101-50	2.90082
I-101	233.00455	G1pile		-1.656E-08	0.0076	I-101-50	4.63636
I-101	233.00455	G1pile		-1.656E-08	0.0076	I-101-51	0.00000
I-101	234.31200	G1pile		-1.732E-08	0.0094	I-101-51	1.30745
I-101	234.31200	G1pile		-1.732E-08	0.0094	I-101-51	1.30745
I-101	237.35500	G1pile		-1.909E-08	0.0138	I-101-51	4.35045
I-101	237.35500	G1pile		-1.909E-08	0.0138	I-101-51	4.35045
I-101	237.64091	G1pile		-1.925E-08	0.0142	I-101-51	4.63636
I-101	237.64091	G1pile		-1.925E-08	0.0142	I-101-52	0.00000
I-101	240.39800	G1pile		-2.085E-08	0.0181	I-101-52	2.75709
I-101	240.39800	G1pile		-2.085E-08	0.0181	I-101-52	2.75709
I-101	242.27727	G1pile		-2.195E-08	0.0208	I-101-52	4.63636
I-101	242.27727	G1pile		-2.195E-08	0.0208	I-101-53	0.00000
I-101	243.44100	G1pile		-2.262E-08	0.0225	I-101-53	1.16373
I-101	243.44100	G1pile		-2.262E-08	0.0225	I-101-53	1.16373
I-101	246.48400	G1pile		-2.439E-08	0.0268	I-101-53	4.20673
I-101	246.48400	G1pile		-2.439E-08	0.0268	I-101-53	4.20673
I-101	246.91364	G1pile		-2.464E-08	0.0274	I-101-53	4.63636
I-101	246.91364	G1pile		-2.464E-08	0.0274	I-101-54	0.00000
I-101	249.52700	G1pile		-2.616E-08	0.0311	I-101-54	2.61336
I-101	249.52700	G1pile		-2.616E-08	0.0311	I-101-54	2.61336
I-101	251.55000	G1pile		-2.734E-08	0.0340	I-101-54	4.63636
I-101	251.55000	G1pile		-2.713E-08	0.0356	I-101-55	0.00000
I-101	252.57000	G1pile		-2.717E-08	0.0212	I-101-55	1.02000
I-101	252.57000	G1pile		-2.717E-08	0.0212	I-101-55	1.02000
I-101	255.61300	G1pile		-2.731E-08	-0.0219	I-101-55	4.06300
I-101	255.61300	G1pile		-2.731E-08	-0.0219	I-101-55	4.06300
I-101	256.27222	G1pile		-2.734E-08	-0.0312	I-101-55	4.72222
I-101	256.27222	G1pile		-2.734E-08	-0.0312	I-101-56	0.00000
I-101	258.65600	G1pile		-2.746E-08	-0.0649	I-101-56	2.38378
I-101	258.65600	G1pile		-2.746E-08	-0.0649	I-101-56	2.38378

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	260.99444	G1pile		-2.756E-08	-0.0980	I-101-56	4.72222
I-101	260.99444	G1pile		-2.756E-08	-0.0980	I-101-57	0.00000
I-101	261.69900	G1pile		-2.760E-08	-0.1080	I-101-57	0.70456
I-101	261.69900	G1pile		-2.760E-08	-0.1080	I-101-57	0.70456
I-101	264.74200	G1pile		-2.774E-08	-0.1511	I-101-57	3.74756
I-101	264.74200	G1pile		-2.774E-08	-0.1511	I-101-57	3.74756
I-101	265.71667	G1pile		-2.778E-08	-0.1649	I-101-57	4.72222
I-101	265.71667	G1pile		-2.778E-08	-0.1649	I-101-58	0.00000
I-101	267.78500	G1pile		-2.788E-08	-0.1941	I-101-58	2.06833
I-101	267.78500	G1pile		-2.788E-08	-0.1941	I-101-58	2.06833
I-101	270.43889	G1pile		-2.800E-08	-0.2317	I-101-58	4.72222
I-101	270.43889	G1pile		-2.800E-08	-0.2317	I-101-59	0.00000
I-101	270.82800	G1pile		-2.802E-08	-0.2372	I-101-59	0.38911
I-101	270.82800	G1pile		-2.802E-08	-0.2372	I-101-59	0.38911
I-101	273.87100	G1pile		-2.816E-08	-0.2803	I-101-59	3.43211
I-101	273.87100	G1pile		-2.816E-08	-0.2803	I-101-59	3.43211
I-101	275.16111	G1pile		-2.822E-08	-0.2985	I-101-59	4.72222
I-101	275.16111	G1pile		-2.822E-08	-0.2985	I-101-60	0.00000
I-101	276.91400	G1pile		-2.830E-08	-0.3233	I-101-60	1.75289
I-101	276.91400	G1pile		-2.830E-08	-0.3233	I-101-60	1.75289
I-101	279.88333	G1pile		-2.844E-08	-0.3654	I-101-60	4.72222
I-101	279.88333	G1pile		-2.844E-08	-0.3654	I-101-61	0.00000
I-101	279.95700	G1pile		-2.845E-08	-0.3664	I-101-61	0.07367
I-101	279.95700	G1pile		-2.845E-08	-0.3664	I-101-61	0.07367
I-101	283.00000	G1pile		-2.859E-08	-0.4095	I-101-61	3.11667
I-101	283.00000	G1pile		-2.859E-08	-0.4095	I-101-61	3.11667
I-101	284.60556	G1pile		-2.866E-08	-0.4322	I-101-61	4.72222
I-101	284.60556	G1pile		-2.866E-08	-0.4322	I-101-62	0.00000
I-101	286.04300	G1pile		-2.873E-08	-0.4526	I-101-62	1.43744
I-101	286.04300	G1pile		-2.873E-08	-0.4526	I-101-62	1.43744
I-101	289.08600	G1pile		-2.887E-08	-0.4956	I-101-62	4.48044
I-101	289.08600	G1pile		-2.887E-08	-0.4956	I-101-62	4.48044
I-101	289.32778	G1pile		-2.888E-08	-0.4990	I-101-62	4.72222
I-101	289.32778	G1pile		-2.888E-08	-0.4990	I-101-63	0.00000
I-101	292.12900	G1pile		-2.901E-08	-0.5387	I-101-63	2.80122
I-101	292.12900	G1pile		-2.901E-08	-0.5387	I-101-63	2.80122
I-101	294.05000	G1pile		-2.910E-08	-0.5659	I-101-63	4.72222
I-101	294.05000	G1pile		-2.893E-08	-0.5660	I-101-64	0.00000
I-101	295.17200	G1pile		-2.851E-08	-0.5529	I-101-64	1.12200
I-101	295.17200	G1pile		-2.851E-08	-0.5529	I-101-64	1.12200
I-101	298.21500	G1pile		-2.735E-08	-0.5177	I-101-64	4.16500
I-101	298.21500	G1pile		-2.735E-08	-0.5177	I-101-64	4.16500
I-101	298.77222	G1pile		-2.713E-08	-0.5112	I-101-64	4.72222
I-101	298.77222	G1pile		-2.713E-08	-0.5112	I-101-65	0.00000
I-101	301.25800	G1pile		-2.619E-08	-0.4824	I-101-65	2.48578
I-101	301.25800	G1pile		-2.619E-08	-0.4824	I-101-65	2.48578
I-101	303.49444	G1pile		-2.533E-08	-0.4565	I-101-65	4.72222
I-101	303.49444	G1pile		-2.533E-08	-0.4565	I-101-66	0.00000
I-101	304.30100	G1pile		-2.503E-08	-0.4471	I-101-66	0.80656
I-101	304.30100	G1pile		-2.503E-08	-0.4471	I-101-66	0.80656
I-101	307.34400	G1pile		-2.386E-08	-0.4118	I-101-66	3.84956
I-101	307.34400	G1pile		-2.386E-08	-0.4118	I-101-66	3.84956
I-101	308.21667	G1pile		-2.353E-08	-0.4017	I-101-66	4.72222
I-101	308.21667	G1pile		-2.353E-08	-0.4017	I-101-67	0.00000
I-101	310.38700	G1pile		-2.270E-08	-0.3766	I-101-67	2.17033
I-101	310.38700	G1pile		-2.270E-08	-0.3766	I-101-67	2.17033
I-101	312.93889	G1pile		-2.173E-08	-0.3470	I-101-67	4.72222
I-101	312.93889	G1pile		-2.173E-08	-0.3470	I-101-68	0.00000
I-101	313.43000	G1pile		-2.154E-08	-0.3413	I-101-68	0.49111

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	313.43000	G1pile		-2.154E-08	-0.3413	I-101-68	0.49111
I-101	316.47300	G1pile		-2.038E-08	-0.3060	I-101-68	3.53411
I-101	316.47300	G1pile		-2.038E-08	-0.3060	I-101-68	3.53411
I-101	317.66111	G1pile		-1.993E-08	-0.2922	I-101-68	4.72222
I-101	317.66111	G1pile		-1.993E-08	-0.2922	I-101-69	0.00000
I-101	319.51600	G1pile		-1.922E-08	-0.2707	I-101-69	1.85489
I-101	319.51600	G1pile		-1.922E-08	-0.2707	I-101-69	1.85489
I-101	322.38333	G1pile		-1.813E-08	-0.2375	I-101-69	4.72222
I-101	322.38333	G1pile		-1.813E-08	-0.2375	I-101-70	0.00000
I-101	322.55900	G1pile		-1.806E-08	-0.2355	I-101-70	0.17567
I-101	322.55900	G1pile		-1.806E-08	-0.2355	I-101-70	0.17567
I-101	325.60200	G1pile		-1.690E-08	-0.2002	I-101-70	3.21867
I-101	325.60200	G1pile		-1.690E-08	-0.2002	I-101-70	3.21867
I-101	327.10556	G1pile		-1.633E-08	-0.1828	I-101-70	4.72222
I-101	327.10556	G1pile		-1.633E-08	-0.1828	I-101-71	0.00000
I-101	328.64500	G1pile		-1.574E-08	-0.1649	I-101-71	1.53944
I-101	328.64500	G1pile		-1.574E-08	-0.1649	I-101-71	1.53944
I-101	331.68800	G1pile		-1.458E-08	-0.1296	I-101-71	4.58244
I-101	331.68800	G1pile		-1.458E-08	-0.1296	I-101-71	4.58244
I-101	331.82778	G1pile		-1.453E-08	-0.1280	I-101-71	4.72222
I-101	331.82778	G1pile		-1.453E-08	-0.1280	I-101-72	0.00000
I-101	334.73100	G1pile		-1.342E-08	-0.0944	I-101-72	2.90322
I-101	334.73100	G1pile		-1.342E-08	-0.0944	I-101-72	2.90322
I-101	336.55000	G1pile		-1.273E-08	-0.0733	I-101-72	4.72222
I-101	336.55000	G1pile		-1.245E-08	-0.0754	I-101-73	0.00000
I-101	337.77400	G1pile		-1.243E-08	-0.0324	I-101-73	1.22400
I-101	337.77400	G1pile		-1.243E-08	-0.0324	I-101-73	1.22400
I-101	340.81700	G1pile		-1.239E-08	0.0747	I-101-73	4.26700
I-101	340.81700	G1pile		-1.239E-08	0.0747	I-101-73	4.26700
I-101	341.27222	G1pile		-1.239E-08	0.0907	I-101-73	4.72222
I-101	341.27222	G1pile		-1.239E-08	0.0907	I-101-74	0.00000
I-101	343.86000	G1pile		-1.236E-08	0.1817	I-101-74	2.58778
I-101	343.86000	G1pile		-1.236E-08	0.1817	I-101-74	2.58778
I-101	345.99444	G1pile		-1.233E-08	0.2567	I-101-74	4.72222
I-101	345.99444	G1pile		-1.233E-08	0.2567	I-101-75	0.00000
I-101	346.90300	G1pile		-1.232E-08	0.2887	I-101-75	0.90856
I-101	346.90300	G1pile		-1.232E-08	0.2887	I-101-75	0.90856
I-101	349.94600	G1pile		-1.228E-08	0.3957	I-101-75	3.95156
I-101	349.94600	G1pile		-1.228E-08	0.3957	I-101-75	3.95156
I-101	350.71667	G1pile		-1.227E-08	0.4228	I-101-75	4.72222
I-101	350.71667	G1pile		-1.227E-08	0.4228	I-101-76	0.00000
I-101	352.98900	G1pile		-1.224E-08	0.5027	I-101-76	2.27233
I-101	352.98900	G1pile		-1.224E-08	0.5027	I-101-76	2.27233
I-101	355.43889	G1pile		-1.221E-08	0.5889	I-101-76	4.72222
I-101	355.43889	G1pile		-1.221E-08	0.5889	I-101-77	0.00000
I-101	356.03200	G1pile		-1.220E-08	0.6097	I-101-77	0.59311
I-101	356.03200	G1pile		-1.220E-08	0.6097	I-101-77	0.59311
I-101	359.07500	G1pile		-1.216E-08	0.7167	I-101-77	3.63611
I-101	359.07500	G1pile		-1.216E-08	0.7167	I-101-77	3.63611
I-101	360.16111	G1pile		-1.215E-08	0.7549	I-101-77	4.72222
I-101	360.16111	G1pile		-1.215E-08	0.7549	I-101-78	0.00000
I-101	362.11800	G1pile		-1.213E-08	0.8237	I-101-78	1.95689
I-101	362.11800	G1pile		-1.213E-08	0.8237	I-101-78	1.95689
I-101	364.88333	G1pile		-1.209E-08	0.9210	I-101-78	4.72222
I-101	364.88333	G1pile		-1.209E-08	0.9210	I-101-79	0.00000
I-101	365.16100	G1pile		-1.209E-08	0.9307	I-101-79	0.27767
I-101	365.16100	G1pile		-1.209E-08	0.9307	I-101-79	0.27767
I-101	368.20400	G1pile		-1.205E-08	1.0377	I-101-79	3.32067
I-101	368.20400	G1pile		-1.205E-08	1.0377	I-101-79	3.32067



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	369.60556	G1pile		-1.203E-08	1.0870	I-101-79	4.72222
I-101	369.60556	G1pile		-1.203E-08	1.0870	I-101-80	0.00000
I-101	371.24700	G1pile		-1.201E-08	1.1448	I-101-80	1.64144
I-101	371.24700	G1pile		-1.201E-08	1.1448	I-101-80	1.64144
I-101	374.32778	G1pile		-1.197E-08	1.2531	I-101-80	4.72222
I-101	374.32778	G1pile		-1.197E-08	1.2531	I-101-81	0.00000
I-101	377.33300	G1pile		-1.193E-08	1.3588	I-101-81	3.00522
I-101	377.33300	G1pile		-1.193E-08	1.3588	I-101-81	3.00522
I-101	379.05000	G1pile		-1.191E-08	1.4192	I-101-81	4.72222
I-101	379.05000	G1pile		-1.180E-08	1.4213	I-101-82	0.00000
I-101	380.37600	G1pile		-1.134E-08	1.3656	I-101-82	1.32600
I-101	380.37600	G1pile		-1.134E-08	1.3656	I-101-82	1.32600
I-101	383.41900	G1pile		-1.030E-08	1.2379	I-101-82	4.36900
I-101	383.41900	G1pile		-1.030E-08	1.2379	I-101-82	4.36900
I-101	383.90714	G1pile		-1.013E-08	1.2174	I-101-82	4.85714
I-101	383.90714	G1pile		-1.013E-08	1.2174	I-101-83	0.00000
I-101	386.46200	G1pile		-9.250E-09	1.1102	I-101-83	2.55486
I-101	386.46200	G1pile		-9.250E-09	1.1102	I-101-83	2.55486
I-101	388.76429	G1pile		-8.458E-09	1.0136	I-101-83	4.85714
I-101	388.76429	G1pile		-8.458E-09	1.0136	I-101-84	0.00000
I-101	389.50500	G1pile		-8.204E-09	0.9825	I-101-84	0.74071
I-101	389.50500	G1pile		-8.204E-09	0.9825	I-101-84	0.74071
I-101	392.54800	G1pile		-7.157E-09	0.8548	I-101-84	3.78371
I-101	392.54800	G1pile		-7.157E-09	0.8548	I-101-84	3.78371
I-101	393.62143	G1pile		-6.788E-09	0.8097	I-101-84	4.85714
I-101	393.62143	G1pile		-6.788E-09	0.8097	I-101-85	0.00000
I-101	395.59100	G1pile		-6.111E-09	0.7270	I-101-85	1.96957
I-101	395.59100	G1pile		-6.111E-09	0.7270	I-101-85	1.96957
I-101	398.47857	G1pile		-5.118E-09	0.6058	I-101-85	4.85714
I-101	398.47857	G1pile		-5.118E-09	0.6058	I-101-86	0.00000
I-101	398.63400	G1pile		-5.064E-09	0.5993	I-101-86	0.15543
I-101	398.63400	G1pile		-5.064E-09	0.5993	I-101-86	0.15543
I-101	401.67700	G1pile		-4.018E-09	0.4716	I-101-86	3.19843
I-101	401.67700	G1pile		-4.018E-09	0.4716	I-101-86	3.19843
I-101	403.33571	G1pile		-3.448E-09	0.4020	I-101-86	4.85714
I-101	403.33571	G1pile		-3.448E-09	0.4020	I-101-87	0.00000
I-101	404.72000	G1pile		-2.972E-09	0.3439	I-101-87	1.38429
I-101	404.72000	G1pile		-2.972E-09	0.3439	I-101-87	1.38429
I-101	407.76300	G1pile		-1.925E-09	0.2161	I-101-87	4.42729
I-101	407.76300	G1pile		-1.925E-09	0.2161	I-101-87	4.42729
I-101	408.19286	G1pile		-1.777E-09	0.1981	I-101-87	4.85714
I-101	408.19286	G1pile		-1.777E-09	0.1981	I-101-88	0.00000
I-101	410.80600	G1pile		-8.787E-10	0.0884	I-101-88	2.61314
I-101	410.80600	G1pile		-8.787E-10	0.0884	I-101-88	2.61314
I-101	413.05000	G1pile		-1.070E-10	-0.0058	I-101-88	4.85714
I-101	413.05000	G1pile		0.0000	-3.553E-14	I-101-89	0.00000
I-101	413.85000	G1pile		0.0000	-3.535E-14	I-101-89	0.80000
I-101	0.00000	G1pulv		0.0000	-8.527E-14	I-101-1	0.00000
I-101	0.80000	G1pulv		0.0000	-8.598E-14	I-101-1	0.80000
I-101	0.80000	G1pulv		-9.366E-10	-0.0249	I-101-2	0.00000
I-101	3.04400	G1pulv		4.264E-09	0.1007	I-101-2	2.24400
I-101	3.04400	G1pulv		4.264E-09	0.1007	I-101-2	2.24400
I-101	5.58125	G1pulv		1.014E-08	0.2428	I-101-2	4.78125
I-101	5.58125	G1pulv		1.014E-08	0.2428	I-101-3	0.00000
I-101	6.08700	G1pulv		1.132E-08	0.2711	I-101-3	0.50575
I-101	6.08700	G1pulv		1.132E-08	0.2711	I-101-3	0.50575
I-101	9.13000	G1pulv		1.837E-08	0.4415	I-101-3	3.54875
I-101	9.13000	G1pulv		1.837E-08	0.4415	I-101-3	3.54875
I-101	10.36250	G1pulv		2.122E-08	0.5106	I-101-3	4.78125

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	10.36250	G1pulv		2.122E-08	0.5106	I-101-4	0.00000
I-101	12.17300	G1pulv		2.542E-08	0.6120	I-101-4	1.81050
I-101	12.17300	G1pulv		2.542E-08	0.6120	I-101-4	1.81050
I-101	15.14375	G1pulv		3.230E-08	0.7783	I-101-4	4.78125
I-101	15.14375	G1pulv		3.230E-08	0.7783	I-101-5	0.00000
I-101	15.21600	G1pulv		3.247E-08	0.7824	I-101-5	0.07225
I-101	15.21600	G1pulv		3.247E-08	0.7824	I-101-5	0.07225
I-101	18.25900	G1pulv		3.952E-08	0.9528	I-101-5	3.11525
I-101	18.25900	G1pulv		3.952E-08	0.9528	I-101-5	3.11525
I-101	19.92500	G1pulv		4.338E-08	1.0461	I-101-5	4.78125
I-101	19.92500	G1pulv		4.338E-08	1.0461	I-101-6	0.00000
I-101	21.30200	G1pulv		4.658E-08	1.1232	I-101-6	1.37700
I-101	21.30200	G1pulv		4.658E-08	1.1232	I-101-6	1.37700
I-101	24.34500	G1pulv		5.363E-08	1.2936	I-101-6	4.42000
I-101	24.34500	G1pulv		5.363E-08	1.2936	I-101-6	4.42000
I-101	24.70625	G1pulv		5.446E-08	1.3138	I-101-6	4.78125
I-101	24.70625	G1pulv		5.446E-08	1.3138	I-101-7	0.00000
I-101	27.38800	G1pulv		6.068E-08	1.4640	I-101-7	2.68175
I-101	27.38800	G1pulv		6.068E-08	1.4640	I-101-7	2.68175
I-101	29.48750	G1pulv		6.554E-08	1.5816	I-101-7	4.78125
I-101	29.48750	G1pulv		6.554E-08	1.5816	I-101-8	0.00000
I-101	30.43100	G1pulv		6.773E-08	1.6344	I-101-8	0.94350
I-101	30.43100	G1pulv		6.773E-08	1.6344	I-101-8	0.94350
I-101	33.47400	G1pulv		7.478E-08	1.8048	I-101-8	3.98650
I-101	33.47400	G1pulv		7.478E-08	1.8048	I-101-8	3.98650
I-101	34.26875	G1pulv		7.663E-08	1.8493	I-101-8	4.78125
I-101	34.26875	G1pulv		7.663E-08	1.8493	I-101-9	0.00000
I-101	36.51700	G1pulv		8.184E-08	1.9752	I-101-9	2.24825
I-101	36.51700	G1pulv		8.184E-08	1.9752	I-101-9	2.24825
I-101	39.05000	G1pulv		8.771E-08	2.1171	I-101-9	4.78125
I-101	39.05000	G1pulv		8.812E-08	2.0983	I-101-10	0.00000
I-101	39.56000	G1pulv		9.101E-08	2.0995	I-101-10	0.51000
I-101	39.56000	G1pulv		9.101E-08	2.0995	I-101-10	0.51000
I-101	42.60300	G1pulv		1.083E-07	2.1068	I-101-10	3.55300
I-101	42.60300	G1pulv		1.083E-07	2.1068	I-101-10	3.55300
I-101	43.68636	G1pulv		1.144E-07	2.1094	I-101-10	4.63636
I-101	43.68636	G1pulv		1.144E-07	2.1094	I-101-11	0.00000
I-101	45.64600	G1pulv		1.255E-07	2.1141	I-101-11	1.95964
I-101	45.64600	G1pulv		1.255E-07	2.1141	I-101-11	1.95964
I-101	48.32273	G1pulv		1.407E-07	2.1206	I-101-11	4.63636
I-101	48.32273	G1pulv		1.407E-07	2.1206	I-101-12	0.00000
I-101	48.68900	G1pulv		1.428E-07	2.1215	I-101-12	0.36627
I-101	48.68900	G1pulv		1.428E-07	2.1215	I-101-12	0.36627
I-101	51.73200	G1pulv		1.601E-07	2.1288	I-101-12	3.40927
I-101	51.73200	G1pulv		1.601E-07	2.1288	I-101-12	3.40927
I-101	52.95909	G1pulv		1.670E-07	2.1317	I-101-12	4.63636
I-101	52.95909	G1pulv		1.670E-07	2.1317	I-101-13	0.00000
I-101	54.77500	G1pulv		1.773E-07	2.1361	I-101-13	1.81591
I-101	54.77500	G1pulv		1.773E-07	2.1361	I-101-13	1.81591
I-101	57.59545	G1pulv		1.933E-07	2.1429	I-101-13	4.63636
I-101	57.59545	G1pulv		1.933E-07	2.1429	I-101-14	0.00000
I-101	57.81800	G1pulv		1.946E-07	2.1434	I-101-14	0.22255
I-101	57.81800	G1pulv		1.946E-07	2.1434	I-101-14	0.22255
I-101	60.86100	G1pulv		2.118E-07	2.1507	I-101-14	3.26555
I-101	60.86100	G1pulv		2.118E-07	2.1507	I-101-14	3.26555
I-101	62.23182	G1pulv		2.196E-07	2.1540	I-101-14	4.63636
I-101	62.23182	G1pulv		2.196E-07	2.1540	I-101-15	0.00000
I-101	63.90400	G1pulv		2.291E-07	2.1581	I-101-15	1.67218
I-101	63.90400	G1pulv		2.291E-07	2.1581	I-101-15	1.67218

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation
				KN-m	KN-m		m
I-101	66.86818	G1pulv		2.459E-07	2.1652	I-101-15	4.63636
I-101	66.86818	G1pulv		2.459E-07	2.1652	I-101-16	0.00000
I-101	66.94700	G1pulv		2.464E-07	2.1654	I-101-16	0.07882
I-101	66.94700	G1pulv		2.464E-07	2.1654	I-101-16	0.07882
I-101	69.99000	G1pulv		2.636E-07	2.1727	I-101-16	3.12182
I-101	69.99000	G1pulv		2.636E-07	2.1727	I-101-16	3.12182
I-101	71.50455	G1pulv		2.722E-07	2.1763	I-101-16	4.63636
I-101	71.50455	G1pulv		2.722E-07	2.1763	I-101-17	0.00000
I-101	73.03300	G1pulv		2.809E-07	2.1800	I-101-17	1.52845
I-101	73.03300	G1pulv		2.809E-07	2.1800	I-101-17	1.52845
I-101	76.07600	G1pulv		2.981E-07	2.1873	I-101-17	4.57145
I-101	76.07600	G1pulv		2.981E-07	2.1873	I-101-17	4.57145
I-101	76.14091	G1pulv		2.985E-07	2.1875	I-101-17	4.63636
I-101	76.14091	G1pulv		2.985E-07	2.1875	I-101-18	0.00000
I-101	79.11900	G1pulv		3.154E-07	2.1947	I-101-18	2.97809
I-101	79.11900	G1pulv		3.154E-07	2.1947	I-101-18	2.97809
I-101	80.77727	G1pulv		3.248E-07	2.1986	I-101-18	4.63636
I-101	80.77727	G1pulv		3.248E-07	2.1986	I-101-19	0.00000
I-101	82.16200	G1pulv		3.327E-07	2.2020	I-101-19	1.38473
I-101	82.16200	G1pulv		3.327E-07	2.2020	I-101-19	1.38473
I-101	85.20500	G1pulv		3.499E-07	2.2093	I-101-19	4.42773
I-101	85.20500	G1pulv		3.499E-07	2.2093	I-101-19	4.42773
I-101	85.41364	G1pulv		3.511E-07	2.2098	I-101-19	4.63636
I-101	85.41364	G1pulv		3.511E-07	2.2098	I-101-20	0.00000
I-101	88.24800	G1pulv		3.672E-07	2.2166	I-101-20	2.83436
I-101	88.24800	G1pulv		3.672E-07	2.2166	I-101-20	2.83436
I-101	90.05000	G1pulv		3.774E-07	2.2209	I-101-20	4.63636
I-101	90.05000	G1pulv		3.772E-07	2.2186	I-101-21	0.00000
I-101	91.29100	G1pulv		3.756E-07	2.1620	I-101-21	1.24100
I-101	91.29100	G1pulv		3.756E-07	2.1620	I-101-21	1.24100
I-101	94.33400	G1pulv		3.719E-07	2.0233	I-101-21	4.28400
I-101	94.33400	G1pulv		3.719E-07	2.0233	I-101-21	4.28400
I-101	95.00833	G1pulv		3.710E-07	1.9926	I-101-21	4.95833
I-101	95.00833	G1pulv		3.710E-07	1.9926	I-101-22	0.00000
I-101	97.37700	G1pulv		3.681E-07	1.8846	I-101-22	2.36867
I-101	97.37700	G1pulv		3.681E-07	1.8846	I-101-22	2.36867
I-101	99.96667	G1pulv		3.649E-07	1.7666	I-101-22	4.95833
I-101	99.96667	G1pulv		3.649E-07	1.7666	I-101-23	0.00000
I-101	100.42000	G1pulv		3.644E-07	1.7460	I-101-23	0.45333
I-101	100.42000	G1pulv		3.644E-07	1.7460	I-101-23	0.45333
I-101	103.46300	G1pulv		3.606E-07	1.6073	I-101-23	3.49633
I-101	103.46300	G1pulv		3.606E-07	1.6073	I-101-23	3.49633
I-101	104.92500	G1pulv		3.588E-07	1.5407	I-101-23	4.95833
I-101	104.92500	G1pulv		3.588E-07	1.5407	I-101-24	0.00000
I-101	106.50600	G1pulv		3.569E-07	1.4686	I-101-24	1.58100
I-101	106.50600	G1pulv		3.569E-07	1.4686	I-101-24	1.58100
I-101	109.54900	G1pulv		3.531E-07	1.3299	I-101-24	4.62400
I-101	109.54900	G1pulv		3.531E-07	1.3299	I-101-24	4.62400
I-101	109.88333	G1pulv		3.527E-07	1.3147	I-101-24	4.95833
I-101	109.88333	G1pulv		3.527E-07	1.3147	I-101-25	0.00000
I-101	112.59200	G1pulv		3.494E-07	1.1913	I-101-25	2.70867
I-101	112.59200	G1pulv		3.494E-07	1.1913	I-101-25	2.70867
I-101	114.84167	G1pulv		3.466E-07	1.0888	I-101-25	4.95833
I-101	114.84167	G1pulv		3.466E-07	1.0888	I-101-26	0.00000
I-101	115.63500	G1pulv		3.456E-07	1.0526	I-101-26	0.79333
I-101	115.63500	G1pulv		3.456E-07	1.0526	I-101-26	0.79333
I-101	118.67800	G1pulv		3.419E-07	0.9139	I-101-26	3.83633
I-101	118.67800	G1pulv		3.419E-07	0.9139	I-101-26	3.83633
I-101	119.80000	G1pulv		3.405E-07	0.8628	I-101-26	4.95833

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	119.80000	G1pulv		3.405E-07	0.8628	I-101-27	0.00000
I-101	121.72100	G1pulv		3.381E-07	0.7752	I-101-27	1.92100
I-101	121.72100	G1pulv		3.381E-07	0.7752	I-101-27	1.92100
I-101	124.75833	G1pulv		3.344E-07	0.6368	I-101-27	4.95833
I-101	124.75833	G1pulv		3.344E-07	0.6368	I-101-28	0.00000
I-101	127.80700	G1pulv		3.306E-07	0.4979	I-101-28	3.04867
I-101	127.80700	G1pulv		3.306E-07	0.4979	I-101-28	3.04867
I-101	129.71667	G1pulv		3.283E-07	0.4109	I-101-28	4.95833
I-101	129.71667	G1pulv		3.283E-07	0.4109	I-101-29	0.00000
I-101	130.85000	G1pulv		3.269E-07	0.3592	I-101-29	1.13333
I-101	130.85000	G1pulv		3.269E-07	0.3592	I-101-29	1.13333
I-101	133.89300	G1pulv		3.231E-07	0.2205	I-101-29	4.17633
I-101	133.89300	G1pulv		3.231E-07	0.2205	I-101-29	4.17633
I-101	134.67500	G1pulv		3.222E-07	0.1849	I-101-29	4.95833
I-101	134.67500	G1pulv		3.222E-07	0.1849	I-101-30	0.00000
I-101	136.93600	G1pulv		3.194E-07	0.0819	I-101-30	2.26100
I-101	136.93600	G1pulv		3.194E-07	0.0819	I-101-30	2.26100
I-101	139.63333	G1pulv		3.160E-07	-0.0410	I-101-30	4.95833
I-101	139.63333	G1pulv		3.160E-07	-0.0410	I-101-31	0.00000
I-101	139.97900	G1pulv		3.156E-07	-0.0568	I-101-31	0.34567
I-101	139.97900	G1pulv		3.156E-07	-0.0568	I-101-31	0.34567
I-101	143.02200	G1pulv		3.119E-07	-0.1955	I-101-31	3.38867
I-101	143.02200	G1pulv		3.119E-07	-0.1955	I-101-31	3.38867
I-101	144.59167	G1pulv		3.099E-07	-0.2670	I-101-31	4.95833
I-101	144.59167	G1pulv		3.099E-07	-0.2670	I-101-32	0.00000
I-101	146.06500	G1pulv		3.081E-07	-0.3342	I-101-32	1.47333
I-101	146.06500	G1pulv		3.081E-07	-0.3342	I-101-32	1.47333
I-101	149.10800	G1pulv		3.044E-07	-0.4728	I-101-32	4.51633
I-101	149.10800	G1pulv		3.044E-07	-0.4728	I-101-32	4.51633
I-101	149.55000	G1pulv		3.038E-07	-0.4930	I-101-32	4.95833
I-101	149.55000	G1pulv		3.038E-07	-0.4878	I-101-33	0.00000
I-101	152.15100	G1pulv		2.896E-07	-0.4673	I-101-33	2.60100
I-101	152.15100	G1pulv		2.896E-07	-0.4673	I-101-33	2.60100
I-101	154.18636	G1pulv		2.786E-07	-0.4513	I-101-33	4.63636
I-101	154.18636	G1pulv		2.786E-07	-0.4513	I-101-34	0.00000
I-101	155.19400	G1pulv		2.731E-07	-0.4433	I-101-34	1.00764
I-101	155.19400	G1pulv		2.731E-07	-0.4433	I-101-34	1.00764
I-101	158.23700	G1pulv		2.565E-07	-0.4193	I-101-34	4.05064
I-101	158.23700	G1pulv		2.565E-07	-0.4193	I-101-34	4.05064
I-101	158.82273	G1pulv		2.533E-07	-0.4147	I-101-34	4.63636
I-101	158.82273	G1pulv		2.533E-07	-0.4147	I-101-35	0.00000
I-101	161.28000	G1pulv		2.399E-07	-0.3953	I-101-35	2.45727
I-101	161.28000	G1pulv		2.399E-07	-0.3953	I-101-35	2.45727
I-101	163.45909	G1pulv		2.281E-07	-0.3782	I-101-35	4.63636
I-101	163.45909	G1pulv		2.281E-07	-0.3782	I-101-36	0.00000
I-101	164.32300	G1pulv		2.234E-07	-0.3714	I-101-36	0.86391
I-101	164.32300	G1pulv		2.234E-07	-0.3714	I-101-36	0.86391
I-101	167.36600	G1pulv		2.068E-07	-0.3474	I-101-36	3.90691
I-101	167.36600	G1pulv		2.068E-07	-0.3474	I-101-36	3.90691
I-101	168.09545	G1pulv		2.028E-07	-0.3416	I-101-36	4.63636
I-101	168.09545	G1pulv		2.028E-07	-0.3416	I-101-37	0.00000
I-101	170.40900	G1pulv		1.902E-07	-0.3234	I-101-37	2.31355
I-101	170.40900	G1pulv		1.902E-07	-0.3234	I-101-37	2.31355
I-101	172.73182	G1pulv		1.776E-07	-0.3051	I-101-37	4.63636
I-101	172.73182	G1pulv		1.776E-07	-0.3051	I-101-38	0.00000
I-101	173.45200	G1pulv		1.736E-07	-0.2994	I-101-38	0.72018
I-101	173.45200	G1pulv		1.736E-07	-0.2994	I-101-38	0.72018
I-101	176.49500	G1pulv		1.571E-07	-0.2754	I-101-38	3.76318
I-101	176.49500	G1pulv		1.571E-07	-0.2754	I-101-38	3.76318

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	177.36818	G1pulv		1.523E-07	-0.2685	I-101-38	4.63636
I-101	177.36818	G1pulv		1.523E-07	-0.2685	I-101-39	0.00000
I-101	179.53800	G1pulv		1.405E-07	-0.2514	I-101-39	2.16982
I-101	179.53800	G1pulv		1.405E-07	-0.2514	I-101-39	2.16982
I-101	182.00455	G1pulv		1.271E-07	-0.2319	I-101-39	4.63636
I-101	182.00455	G1pulv		1.271E-07	-0.2319	I-101-40	0.00000
I-101	182.58100	G1pulv		1.239E-07	-0.2274	I-101-40	0.57645
I-101	182.58100	G1pulv		1.239E-07	-0.2274	I-101-40	0.57645
I-101	185.62400	G1pulv		1.074E-07	-0.2034	I-101-40	3.61945
I-101	185.62400	G1pulv		1.074E-07	-0.2034	I-101-40	3.61945
I-101	186.64091	G1pulv		1.018E-07	-0.1954	I-101-40	4.63636
I-101	186.64091	G1pulv		1.018E-07	-0.1954	I-101-41	0.00000
I-101	188.66700	G1pulv		9.078E-08	-0.1794	I-101-41	2.02609
I-101	188.66700	G1pulv		9.078E-08	-0.1794	I-101-41	2.02609
I-101	191.27727	G1pulv		7.657E-08	-0.1588	I-101-41	4.63636
I-101	191.27727	G1pulv		7.657E-08	-0.1588	I-101-42	0.00000
I-101	191.71000	G1pulv		7.421E-08	-0.1554	I-101-42	0.43273
I-101	191.71000	G1pulv		7.421E-08	-0.1554	I-101-42	0.43273
I-101	194.75300	G1pulv		5.764E-08	-0.1314	I-101-42	3.47573
I-101	194.75300	G1pulv		5.764E-08	-0.1314	I-101-42	3.47573
I-101	195.91364	G1pulv		5.132E-08	-0.1223	I-101-42	4.63636
I-101	195.91364	G1pulv		5.132E-08	-0.1223	I-101-43	0.00000
I-101	197.79600	G1pulv		4.107E-08	-0.1074	I-101-43	1.88236
I-101	197.79600	G1pulv		4.107E-08	-0.1074	I-101-43	1.88236
I-101	200.55000	G1pulv		2.607E-08	-0.0857	I-101-43	4.63636
I-101	200.55000	G1pulv		2.653E-08	-0.0828	I-101-44	0.00000
I-101	200.83900	G1pulv		2.608E-08	-0.0808	I-101-44	0.28900
I-101	200.83900	G1pulv		2.608E-08	-0.0808	I-101-44	0.28900
I-101	203.88200	G1pulv		2.139E-08	-0.0595	I-101-44	3.33200
I-101	203.88200	G1pulv		2.139E-08	-0.0595	I-101-44	3.33200
I-101	205.18636	G1pulv		1.938E-08	-0.0503	I-101-44	4.63636
I-101	205.18636	G1pulv		1.938E-08	-0.0503	I-101-45	0.00000
I-101	206.92500	G1pulv		1.669E-08	-0.0381	I-101-45	1.73864
I-101	206.92500	G1pulv		1.669E-08	-0.0381	I-101-45	1.73864
I-101	209.82273	G1pulv		1.222E-08	-0.0178	I-101-45	4.63636
I-101	209.82273	G1pulv		1.222E-08	-0.0178	I-101-46	0.00000
I-101	209.96800	G1pulv		1.200E-08	-0.0168	I-101-46	0.14527
I-101	209.96800	G1pulv		1.200E-08	-0.0168	I-101-46	0.14527
I-101	213.01100	G1pulv		7.304E-09	0.0045	I-101-46	3.18827
I-101	213.01100	G1pulv		7.304E-09	0.0045	I-101-46	3.18827
I-101	214.45909	G1pulv		5.070E-09	0.0146	I-101-46	4.63636
I-101	214.45909	G1pulv		5.070E-09	0.0146	I-101-47	0.00000
I-101	216.05400	G1pulv		2.609E-09	0.0258	I-101-47	1.59491
I-101	216.05400	G1pulv		2.609E-09	0.0258	I-101-47	1.59491
I-101	219.09545	G1pulv		-2.083E-09	0.0471	I-101-47	4.63636
I-101	219.09545	G1pulv		-2.083E-09	0.0471	I-101-48	0.00000
I-101	222.14000	G1pulv		-6.780E-09	0.0684	I-101-48	3.04455
I-101	222.14000	G1pulv		-6.780E-09	0.0684	I-101-48	3.04455
I-101	223.73182	G1pulv		-9.236E-09	0.0796	I-101-48	4.63636
I-101	223.73182	G1pulv		-9.236E-09	0.0796	I-101-49	0.00000
I-101	225.18300	G1pulv		-1.148E-08	0.0898	I-101-49	1.45118
I-101	225.18300	G1pulv		-1.148E-08	0.0898	I-101-49	1.45118
I-101	228.22600	G1pulv		-1.617E-08	0.1111	I-101-49	4.49418
I-101	228.22600	G1pulv		-1.617E-08	0.1111	I-101-49	4.49418
I-101	228.36818	G1pulv		-1.639E-08	0.1121	I-101-49	4.63636
I-101	228.36818	G1pulv		-1.639E-08	0.1121	I-101-50	0.00000
I-101	231.26900	G1pulv		-2.086E-08	0.1324	I-101-50	2.90082
I-101	231.26900	G1pulv		-2.086E-08	0.1324	I-101-50	2.90082
I-101	233.00455	G1pulv		-2.354E-08	0.1446	I-101-50	4.63636

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	233.00455	G1pulv		-2.354E-08	0.1446	I-101-51	0.00000
I-101	234.31200	G1pulv		-2.556E-08	0.1537	I-101-51	1.30745
I-101	234.31200	G1pulv		-2.556E-08	0.1537	I-101-51	1.30745
I-101	237.35500	G1pulv		-3.025E-08	0.1750	I-101-51	4.35045
I-101	237.35500	G1pulv		-3.025E-08	0.1750	I-101-51	4.35045
I-101	237.64091	G1pulv		-3.070E-08	0.1770	I-101-51	4.63636
I-101	237.64091	G1pulv		-3.070E-08	0.1770	I-101-52	0.00000
I-101	240.39800	G1pulv		-3.495E-08	0.1964	I-101-52	2.75709
I-101	240.39800	G1pulv		-3.495E-08	0.1964	I-101-52	2.75709
I-101	242.27727	G1pulv		-3.785E-08	0.2095	I-101-52	4.63636
I-101	242.27727	G1pulv		-3.785E-08	0.2095	I-101-53	0.00000
I-101	243.44100	G1pulv		-3.964E-08	0.2177	I-101-53	1.16373
I-101	243.44100	G1pulv		-3.964E-08	0.2177	I-101-53	1.16373
I-101	246.48400	G1pulv		-4.434E-08	0.2390	I-101-53	4.20673
I-101	246.48400	G1pulv		-4.434E-08	0.2390	I-101-53	4.20673
I-101	246.91364	G1pulv		-4.500E-08	0.2420	I-101-53	4.63636
I-101	246.91364	G1pulv		-4.500E-08	0.2420	I-101-54	0.00000
I-101	249.52700	G1pulv		-4.903E-08	0.2603	I-101-54	2.61336
I-101	249.52700	G1pulv		-4.903E-08	0.2603	I-101-54	2.61336
I-101	251.55000	G1pulv		-5.215E-08	0.2745	I-101-54	4.63636
I-101	251.55000	G1pulv		-5.152E-08	0.2781	I-101-55	0.00000
I-101	252.57000	G1pulv		-5.186E-08	0.2379	I-101-55	1.02000
I-101	252.57000	G1pulv		-5.186E-08	0.2379	I-101-55	1.02000
I-101	255.61300	G1pulv		-5.289E-08	0.1182	I-101-55	4.06300
I-101	255.61300	G1pulv		-5.289E-08	0.1182	I-101-55	4.06300
I-101	256.27222	G1pulv		-5.311E-08	0.0922	I-101-55	4.72222
I-101	256.27222	G1pulv		-5.311E-08	0.0922	I-101-56	0.00000
I-101	258.65600	G1pulv		-5.391E-08	-0.0016	I-101-56	2.38378
I-101	258.65600	G1pulv		-5.391E-08	-0.0016	I-101-56	2.38378
I-101	260.99444	G1pulv		-5.470E-08	-0.0936	I-101-56	4.72222
I-101	260.99444	G1pulv		-5.470E-08	-0.0936	I-101-57	0.00000
I-101	261.69900	G1pulv		-5.494E-08	-0.1213	I-101-57	0.70456
I-101	261.69900	G1pulv		-5.494E-08	-0.1213	I-101-57	0.70456
I-101	264.74200	G1pulv		-5.597E-08	-0.2410	I-101-57	3.74756
I-101	264.74200	G1pulv		-5.597E-08	-0.2410	I-101-57	3.74756
I-101	265.71667	G1pulv		-5.630E-08	-0.2794	I-101-57	4.72222
I-101	265.71667	G1pulv		-5.630E-08	-0.2794	I-101-58	0.00000
I-101	267.78500	G1pulv		-5.699E-08	-0.3608	I-101-58	2.06833
I-101	267.78500	G1pulv		-5.699E-08	-0.3608	I-101-58	2.06833
I-101	270.43889	G1pulv		-5.789E-08	-0.4652	I-101-58	4.72222
I-101	270.43889	G1pulv		-5.789E-08	-0.4652	I-101-59	0.00000
I-101	270.82800	G1pulv		-5.802E-08	-0.4805	I-101-59	0.38911
I-101	270.82800	G1pulv		-5.802E-08	-0.4805	I-101-59	0.38911
I-101	273.87100	G1pulv		-5.904E-08	-0.6002	I-101-59	3.43211
I-101	273.87100	G1pulv		-5.904E-08	-0.6002	I-101-59	3.43211
I-101	275.16111	G1pulv		-5.948E-08	-0.6510	I-101-59	4.72222
I-101	275.16111	G1pulv		-5.948E-08	-0.6510	I-101-60	0.00000
I-101	276.91400	G1pulv		-6.007E-08	-0.7200	I-101-60	1.75289
I-101	276.91400	G1pulv		-6.007E-08	-0.7200	I-101-60	1.75289
I-101	279.88333	G1pulv		-6.107E-08	-0.8368	I-101-60	4.72222
I-101	279.88333	G1pulv		-6.107E-08	-0.8368	I-101-61	0.00000
I-101	279.95700	G1pulv		-6.110E-08	-0.8397	I-101-61	0.07367
I-101	279.95700	G1pulv		-6.110E-08	-0.8397	I-101-61	0.07367
I-101	283.00000	G1pulv		-6.212E-08	-0.9594	I-101-61	3.11667
I-101	283.00000	G1pulv		-6.212E-08	-0.9594	I-101-61	3.11667
I-101	284.60556	G1pulv		-6.266E-08	-1.0226	I-101-61	4.72222
I-101	284.60556	G1pulv		-6.266E-08	-1.0226	I-101-62	0.00000
I-101	286.04300	G1pulv		-6.315E-08	-1.0792	I-101-62	1.43744
I-101	286.04300	G1pulv		-6.315E-08	-1.0792	I-101-62	1.43744

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	289.08600	G1pulv		-6.417E-08	-1.1989	I-101-62	4.48044
I-101	289.08600	G1pulv		-6.417E-08	-1.1989	I-101-62	4.48044
I-101	289.32778	G1pulv		-6.426E-08	-1.2084	I-101-62	4.72222
I-101	289.32778	G1pulv		-6.426E-08	-1.2084	I-101-63	0.00000
I-101	292.12900	G1pulv		-6.520E-08	-1.3187	I-101-63	2.80122
I-101	292.12900	G1pulv		-6.520E-08	-1.3187	I-101-63	2.80122
I-101	294.05000	G1pulv		-6.585E-08	-1.3942	I-101-63	4.72222
I-101	294.05000	G1pulv		-6.531E-08	-1.3943	I-101-64	0.00000
I-101	295.17200	G1pulv		-6.374E-08	-1.3799	I-101-64	1.12200
I-101	295.17200	G1pulv		-6.374E-08	-1.3799	I-101-64	1.12200
I-101	298.21500	G1pulv		-5.950E-08	-1.3407	I-101-64	4.16500
I-101	298.21500	G1pulv		-5.950E-08	-1.3407	I-101-64	4.16500
I-101	298.77222	G1pulv		-5.873E-08	-1.3336	I-101-64	4.72222
I-101	298.77222	G1pulv		-5.873E-08	-1.3336	I-101-65	0.00000
I-101	301.25800	G1pulv		-5.526E-08	-1.3016	I-101-65	2.48578
I-101	301.25800	G1pulv		-5.526E-08	-1.3016	I-101-65	2.48578
I-101	303.49444	G1pulv		-5.215E-08	-1.2729	I-101-65	4.72222
I-101	303.49444	G1pulv		-5.215E-08	-1.2729	I-101-66	0.00000
I-101	304.30100	G1pulv		-5.102E-08	-1.2625	I-101-66	0.80656
I-101	304.30100	G1pulv		-5.102E-08	-1.2625	I-101-66	0.80656
I-101	307.34400	G1pulv		-4.678E-08	-1.2234	I-101-66	3.84956
I-101	307.34400	G1pulv		-4.678E-08	-1.2234	I-101-66	3.84956
I-101	308.21667	G1pulv		-4.557E-08	-1.2122	I-101-66	4.72222
I-101	308.21667	G1pulv		-4.557E-08	-1.2122	I-101-67	0.00000
I-101	310.38700	G1pulv		-4.254E-08	-1.1843	I-101-67	2.17033
I-101	310.38700	G1pulv		-4.254E-08	-1.1843	I-101-67	2.17033
I-101	312.93889	G1pulv		-3.899E-08	-1.1515	I-101-67	4.72222
I-101	312.93889	G1pulv		-3.899E-08	-1.1515	I-101-68	0.00000
I-101	313.43000	G1pulv		-3.830E-08	-1.1452	I-101-68	0.49111
I-101	313.43000	G1pulv		-3.830E-08	-1.1452	I-101-68	0.49111
I-101	316.47300	G1pulv		-3.406E-08	-1.1061	I-101-68	3.53411
I-101	316.47300	G1pulv		-3.406E-08	-1.1061	I-101-68	3.53411
I-101	317.66111	G1pulv		-3.241E-08	-1.0908	I-101-68	4.72222
I-101	317.66111	G1pulv		-3.241E-08	-1.0908	I-101-69	0.00000
I-101	319.51600	G1pulv		-2.982E-08	-1.0669	I-101-69	1.85489
I-101	319.51600	G1pulv		-2.982E-08	-1.0669	I-101-69	1.85489
I-101	322.38333	G1pulv		-2.583E-08	-1.0301	I-101-69	4.72222
I-101	322.38333	G1pulv		-2.583E-08	-1.0301	I-101-70	0.00000
I-101	322.55900	G1pulv		-2.558E-08	-1.0278	I-101-70	0.17567
I-101	322.55900	G1pulv		-2.558E-08	-1.0278	I-101-70	0.17567
I-101	325.60200	G1pulv		-2.134E-08	-0.9887	I-101-70	3.21867
I-101	325.60200	G1pulv		-2.134E-08	-0.9887	I-101-70	3.21867
I-101	327.10556	G1pulv		-1.925E-08	-0.9694	I-101-70	4.72222
I-101	327.10556	G1pulv		-1.925E-08	-0.9694	I-101-71	0.00000
I-101	328.64500	G1pulv		-1.710E-08	-0.9496	I-101-71	1.53944
I-101	328.64500	G1pulv		-1.710E-08	-0.9496	I-101-71	1.53944
I-101	331.68800	G1pulv		-1.286E-08	-0.9105	I-101-71	4.58244
I-101	331.68800	G1pulv		-1.286E-08	-0.9105	I-101-71	4.58244
I-101	331.82778	G1pulv		-1.267E-08	-0.9087	I-101-71	4.72222
I-101	331.82778	G1pulv		-1.267E-08	-0.9087	I-101-72	0.00000
I-101	334.73100	G1pulv		-8.623E-09	-0.8714	I-101-72	2.90322
I-101	334.73100	G1pulv		-8.623E-09	-0.8714	I-101-72	2.90322
I-101	336.55000	G1pulv		-6.089E-09	-0.8480	I-101-72	4.72222
I-101	336.55000	G1pulv		-5.114E-09	-0.8552	I-101-73	0.00000
I-101	337.77400	G1pulv		-6.171E-09	-0.6312	I-101-73	1.22400
I-101	337.77400	G1pulv		-6.171E-09	-0.6312	I-101-73	1.22400
I-101	340.81700	G1pulv		-8.799E-09	-0.0744	I-101-73	4.26700
I-101	340.81700	G1pulv		-8.799E-09	-0.0744	I-101-73	4.26700
I-101	341.27222	G1pulv		-9.193E-09	0.0089	I-101-73	4.72222

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	341.27222	G1pulv		-9.193E-09	0.0089	I-101-74	0.00000
I-101	343.86000	G1pulv		-1.143E-08	0.4825	I-101-74	2.58778
I-101	343.86000	G1pulv		-1.143E-08	0.4825	I-101-74	2.58778
I-101	345.99444	G1pulv		-1.327E-08	0.8731	I-101-74	4.72222
I-101	345.99444	G1pulv		-1.327E-08	0.8731	I-101-75	0.00000
I-101	346.90300	G1pulv		-1.406E-08	1.0394	I-101-75	0.90856
I-101	346.90300	G1pulv		-1.406E-08	1.0394	I-101-75	0.90856
I-101	349.94600	G1pulv		-1.668E-08	1.5962	I-101-75	3.95156
I-101	349.94600	G1pulv		-1.668E-08	1.5962	I-101-75	3.95156
I-101	350.71667	G1pulv		-1.735E-08	1.7372	I-101-75	4.72222
I-101	350.71667	G1pulv		-1.735E-08	1.7372	I-101-76	0.00000
I-101	352.98900	G1pulv		-1.931E-08	2.1531	I-101-76	2.27233
I-101	352.98900	G1pulv		-1.931E-08	2.1531	I-101-76	2.27233
I-101	355.43889	G1pulv		-2.143E-08	2.6014	I-101-76	4.72222
I-101	355.43889	G1pulv		-2.143E-08	2.6014	I-101-77	0.00000
I-101	356.03200	G1pulv		-2.194E-08	2.7099	I-101-77	0.59311
I-101	356.03200	G1pulv		-2.194E-08	2.7099	I-101-77	0.59311
I-101	359.07500	G1pulv		-2.457E-08	3.2668	I-101-77	3.63611
I-101	359.07500	G1pulv		-2.457E-08	3.2668	I-101-77	3.63611
I-101	360.16111	G1pulv		-2.551E-08	3.4655	I-101-77	4.72222
I-101	360.16111	G1pulv		-2.551E-08	3.4655	I-101-78	0.00000
I-101	362.11800	G1pulv		-2.720E-08	3.8236	I-101-78	1.95689
I-101	362.11800	G1pulv		-2.720E-08	3.8236	I-101-78	1.95689
I-101	364.88333	G1pulv		-2.959E-08	4.3297	I-101-78	4.72222
I-101	364.88333	G1pulv		-2.959E-08	4.3297	I-101-79	0.00000
I-101	365.16100	G1pulv		-2.983E-08	4.3805	I-101-79	0.27767
I-101	365.16100	G1pulv		-2.983E-08	4.3805	I-101-79	0.27767
I-101	368.20400	G1pulv		-3.246E-08	4.9374	I-101-79	3.32067
I-101	368.20400	G1pulv		-3.246E-08	4.9374	I-101-79	3.32067
I-101	369.60556	G1pulv		-3.367E-08	5.1938	I-101-79	4.72222
I-101	369.60556	G1pulv		-3.367E-08	5.1938	I-101-80	0.00000
I-101	371.24700	G1pulv		-3.508E-08	5.4942	I-101-80	1.64144
I-101	371.24700	G1pulv		-3.508E-08	5.4942	I-101-80	1.64144
I-101	374.32778	G1pulv		-3.774E-08	6.0580	I-101-80	4.72222
I-101	374.32778	G1pulv		-3.774E-08	6.0580	I-101-81	0.00000
I-101	377.33300	G1pulv		-4.034E-08	6.6079	I-101-81	3.00522
I-101	377.33300	G1pulv		-4.034E-08	6.6079	I-101-81	3.00522
I-101	379.05000	G1pulv		-4.182E-08	6.9221	I-101-81	4.72222
I-101	379.05000	G1pulv		-4.182E-08	6.9342	I-101-82	0.00000
I-101	380.37600	G1pulv		-3.978E-08	6.6626	I-101-82	1.32600
I-101	380.37600	G1pulv		-3.978E-08	6.6626	I-101-82	1.32600
I-101	383.41900	G1pulv		-3.611E-08	6.0393	I-101-82	4.36900
I-101	383.41900	G1pulv		-3.611E-08	6.0393	I-101-82	4.36900
I-101	383.90714	G1pulv		-3.553E-08	5.9393	I-101-82	4.85714
I-101	383.90714	G1pulv		-3.553E-08	5.9393	I-101-83	0.00000
I-101	386.46200	G1pulv		-3.245E-08	5.4160	I-101-83	2.55486
I-101	386.46200	G1pulv		-3.245E-08	5.4160	I-101-83	2.55486
I-101	388.76429	G1pulv		-2.968E-08	4.9445	I-101-83	4.85714
I-101	388.76429	G1pulv		-2.968E-08	4.9445	I-101-84	0.00000
I-101	389.50500	G1pulv		-2.878E-08	4.7928	I-101-84	0.74071
I-101	389.50500	G1pulv		-2.878E-08	4.7928	I-101-84	0.74071
I-101	392.54800	G1pulv		-2.512E-08	4.1695	I-101-84	3.78371
I-101	392.54800	G1pulv		-2.512E-08	4.1695	I-101-84	3.78371
I-101	393.62143	G1pulv		-2.383E-08	3.9496	I-101-84	4.85714
I-101	393.62143	G1pulv		-2.383E-08	3.9496	I-101-85	0.00000
I-101	395.59100	G1pulv		-2.145E-08	3.5462	I-101-85	1.96957
I-101	395.59100	G1pulv		-2.145E-08	3.5462	I-101-85	1.96957
I-101	398.47857	G1pulv		-1.797E-08	2.9548	I-101-85	4.85714
I-101	398.47857	G1pulv		-1.797E-08	2.9548	I-101-86	0.00000



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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	398.63400	G1pulv		-1.779E-08	2.9230	I-101-86	0.15543
I-101	398.63400	G1pulv		-1.779E-08	2.9230	I-101-86	0.15543
I-101	401.67700	G1pulv		-1.412E-08	2.2997	I-101-86	3.19843
I-101	401.67700	G1pulv		-1.412E-08	2.2997	I-101-86	3.19843
I-101	403.33571	G1pulv		-1.212E-08	1.9599	I-101-86	4.85714
I-101	403.33571	G1pulv		-1.212E-08	1.9599	I-101-87	0.00000
I-101	404.72000	G1pulv		-1.046E-08	1.6764	I-101-87	1.38429
I-101	404.72000	G1pulv		-1.046E-08	1.6764	I-101-87	1.38429
I-101	407.76300	G1pulv		-6.790E-09	1.0531	I-101-87	4.42729
I-101	407.76300	G1pulv		-6.790E-09	1.0531	I-101-87	4.42729
I-101	408.19286	G1pulv		-6.273E-09	0.9651	I-101-87	4.85714
I-101	408.19286	G1pulv		-6.273E-09	0.9651	I-101-88	0.00000
I-101	410.80600	G1pulv		-3.125E-09	0.4299	I-101-88	2.61314
I-101	410.80600	G1pulv		-3.125E-09	0.4299	I-101-88	2.61314
I-101	413.05000	G1pulv		-4.218E-10	-0.0297	I-101-88	4.85714
I-101	413.05000	G1pulv		0.0000	-1.421E-13	I-101-89	0.00000
I-101	413.85000	G1pulv		0.0000	-1.421E-13	I-101-89	0.80000
I-101	0.00000	G2		0.0000	-1.455E-11	I-101-1	0.00000
I-101	0.80000	G2		0.0000	-14.4000	I-101-1	0.80000
I-101	0.80000	G2		-1.996E-09	-22.7810	I-101-2	0.00000
I-101	3.04400	G2		5.802E-09	1311.6274	I-101-2	2.24400
I-101	3.04400	G2		5.802E-09	1311.6274	I-101-2	2.24400
I-101	5.58125	G2		1.462E-08	2547.4662	I-101-2	4.78125
I-101	5.58125	G2		1.462E-08	2547.4662	I-101-3	0.00000
I-101	6.08700	G2		1.638E-08	2759.1785	I-101-3	0.50575
I-101	6.08700	G2		1.638E-08	2759.1785	I-101-3	0.50575
I-101	9.13000	G2		2.695E-08	3790.0363	I-101-3	3.54875
I-101	9.13000	G2		2.695E-08	3790.0363	I-101-3	3.54875
I-101	10.36250	G2		3.124E-08	4088.9976	I-101-3	4.78125
I-101	10.36250	G2		3.124E-08	4088.9976	I-101-4	0.00000
I-101	12.17300	G2		3.753E-08	4404.2010	I-101-4	1.81050
I-101	12.17300	G2		3.753E-08	4404.2010	I-101-4	1.81050
I-101	15.14375	G2		4.785E-08	4601.8132	I-101-4	4.78125
I-101	15.14375	G2		4.785E-08	4601.8132	I-101-5	0.00000
I-101	15.21600	G2		4.810E-08	4601.6724	I-101-5	0.07225
I-101	15.21600	G2		4.810E-08	4601.6724	I-101-5	0.07225
I-101	18.25900	G2		5.868E-08	4382.4507	I-101-5	3.11525
I-101	18.25900	G2		5.868E-08	4382.4507	I-101-5	3.11525
I-101	19.92500	G2		6.447E-08	4085.9130	I-101-5	4.78125
I-101	19.92500	G2		6.447E-08	4085.9130	I-101-6	0.00000
I-101	21.30200	G2		6.925E-08	3746.5357	I-101-6	1.37700
I-101	21.30200	G2		6.925E-08	3746.5357	I-101-6	1.37700
I-101	24.34500	G2		7.983E-08	2693.9275	I-101-6	4.42000
I-101	24.34500	G2		7.983E-08	2693.9275	I-101-6	4.42000
I-101	24.70625	G2		8.108E-08	2541.2969	I-101-6	4.78125
I-101	24.70625	G2		8.108E-08	2541.2969	I-101-7	0.00000
I-101	27.38800	G2		9.040E-08	1224.6262	I-101-7	2.68175
I-101	27.38800	G2		9.040E-08	1224.6262	I-101-7	2.68175
I-101	29.48750	G2		9.770E-08	-32.0350	I-101-7	4.78125
I-101	29.48750	G2		9.770E-08	-32.0350	I-101-8	0.00000
I-101	30.43100	G2		1.010E-07	-661.3684	I-101-8	0.94350
I-101	30.43100	G2		1.010E-07	-661.3684	I-101-8	0.94350
I-101	33.47400	G2		1.116E-07	-2964.0562	I-101-8	3.98650
I-101	33.47400	G2		1.116E-07	-2964.0562	I-101-8	3.98650
I-101	34.26875	G2		1.143E-07	-3634.0827	I-101-8	4.78125
I-101	34.26875	G2		1.143E-07	-3634.0827	I-101-9	0.00000
I-101	36.51700	G2		1.221E-07	-5683.4372	I-101-9	2.24825
I-101	36.51700	G2		1.221E-07	-5683.4372	I-101-9	2.24825
I-101	39.05000	G2		1.309E-07	-8264.8462	I-101-9	4.78125

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	39.05000	G2		1.735E-07	-8265.4981	I-101-10	0.00000
I-101	39.56000	G2		1.784E-07	-7726.4036	I-101-10	0.51000
I-101	39.56000	G2		1.784E-07	-7726.4036	I-101-10	0.51000
I-101	42.60300	G2		2.074E-07	-4753.0714	I-101-10	3.55300
I-101	42.60300	G2		2.074E-07	-4753.0714	I-101-10	3.55300
I-101	43.68636	G2		2.177E-07	-3795.0937	I-101-10	4.63636
I-101	43.68636	G2		2.177E-07	-3795.0937	I-101-11	0.00000
I-101	45.64600	G2		2.364E-07	-2196.4325	I-101-11	1.95964
I-101	45.64600	G2		2.364E-07	-2196.4325	I-101-11	1.95964
I-101	48.32273	G2		2.620E-07	-292.0034	I-101-11	4.63636
I-101	48.32273	G2		2.620E-07	-292.0034	I-101-12	0.00000
I-101	48.68900	G2		2.655E-07	-56.4867	I-101-12	0.36627
I-101	48.68900	G2		2.655E-07	-56.4867	I-101-12	0.36627
I-101	51.73200	G2		2.945E-07	1666.7659	I-101-12	3.40927
I-101	51.73200	G2		2.945E-07	1666.7659	I-101-12	3.40927
I-101	52.95909	G2		3.062E-07	2243.7729	I-101-12	4.63636
I-101	52.95909	G2		3.062E-07	2243.7729	I-101-13	0.00000
I-101	54.77500	G2		3.236E-07	2973.3253	I-101-13	1.81591
I-101	54.77500	G2		3.236E-07	2973.3253	I-101-13	1.81591
I-101	57.59545	G2		3.505E-07	3812.2352	I-101-13	4.63636
I-101	57.59545	G2		3.505E-07	3812.2352	I-101-14	0.00000
I-101	57.81800	G2		3.526E-07	3863.1915	I-101-14	0.22255
I-101	57.81800	G2		3.526E-07	3863.1915	I-101-14	0.22255
I-101	60.86100	G2		3.817E-07	4336.3644	I-101-14	3.26555
I-101	60.86100	G2		3.817E-07	4336.3644	I-101-14	3.26555
I-101	62.23182	G2		3.947E-07	4413.3834	I-101-14	4.63636
I-101	62.23182	G2		3.947E-07	4413.3834	I-101-15	0.00000
I-101	63.90400	G2		4.107E-07	4392.8442	I-101-15	1.67218
I-101	63.90400	G2		4.107E-07	4392.8442	I-101-15	1.67218
I-101	66.86818	G2		4.390E-07	4047.2175	I-101-15	4.63636
I-101	66.86818	G2		4.390E-07	4047.2175	I-101-16	0.00000
I-101	66.94700	G2		4.398E-07	4032.6307	I-101-16	0.07882
I-101	66.94700	G2		4.398E-07	4032.6307	I-101-16	0.07882
I-101	69.99000	G2		4.688E-07	3255.7241	I-101-16	3.12182
I-101	69.99000	G2		4.688E-07	3255.7241	I-101-16	3.12182
I-101	71.50455	G2		4.833E-07	2713.7376	I-101-16	4.63636
I-101	71.50455	G2		4.833E-07	2713.7376	I-101-17	0.00000
I-101	73.03300	G2		4.978E-07	2062.1242	I-101-17	1.52845
I-101	73.03300	G2		4.978E-07	2062.1242	I-101-17	1.52845
I-101	76.07600	G2		5.269E-07	451.8312	I-101-17	4.57145
I-101	76.07600	G2		5.269E-07	451.8312	I-101-17	4.57145
I-101	76.14091	G2		5.275E-07	412.9437	I-101-17	4.63636
I-101	76.14091	G2		5.275E-07	412.9437	I-101-18	0.00000
I-101	79.11900	G2		5.559E-07	-1575.1551	I-101-18	2.97809
I-101	79.11900	G2		5.559E-07	-1575.1551	I-101-18	2.97809
I-101	80.77727	G2		5.718E-07	-2855.1643	I-101-18	4.63636
I-101	80.77727	G2		5.718E-07	-2855.1643	I-101-19	0.00000
I-101	82.16200	G2		5.850E-07	-4018.8345	I-101-19	1.38473
I-101	82.16200	G2		5.850E-07	-4018.8345	I-101-19	1.38473
I-101	85.20500	G2		6.140E-07	-6879.2072	I-101-19	4.42773
I-101	85.20500	G2		6.140E-07	-6879.2072	I-101-19	4.42773
I-101	85.41364	G2		6.160E-07	-7090.5864	I-101-19	4.63636
I-101	85.41364	G2		6.160E-07	-7090.5864	I-101-20	0.00000
I-101	88.24800	G2		6.431E-07	-10156.2731	I-101-20	2.83436
I-101	88.24800	G2		6.431E-07	-10156.2731	I-101-20	2.83436
I-101	90.05000	G2		6.603E-07	-12293.3225	I-101-20	4.63636
I-101	90.05000	G2		6.603E-07	-12293.3225	I-101-21	0.00000
I-101	91.29100	G2		9.873E-07	-10663.7869	I-101-21	1.24100
I-101	91.29100	G2		9.873E-07	-10663.7869	I-101-21	1.24100

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	94.33400	G2		9.783E-07	-6950.0586	I-101-21	4.28400
I-101	94.33400	G2		9.783E-07	-6950.0586	I-101-21	4.28400
I-101	95.00833	G2		9.763E-07	-6183.4921	I-101-21	4.95833
I-101	95.00833	G2		9.763E-07	-6183.4921	I-101-22	0.00000
I-101	97.37700	G2		9.693E-07	-3653.0234	I-101-22	2.36867
I-101	97.37700	G2		9.693E-07	-3653.0234	I-101-22	2.36867
I-101	99.96667	G2		9.616E-07	-1175.3681	I-101-22	4.95833
I-101	99.96667	G2		9.616E-07	-1175.3681	I-101-23	0.00000
I-101	100.42000	G2		9.603E-07	-772.6815	I-101-23	0.45333
I-101	100.42000	G2		9.603E-07	-772.6815	I-101-23	0.45333
I-101	103.46300	G2		9.513E-07	1690.9672	I-101-23	3.49633
I-101	103.46300	G2		9.513E-07	1690.9672	I-101-23	3.49633
I-101	104.92500	G2		9.469E-07	2726.4277	I-101-23	4.95833
I-101	104.92500	G2		9.469E-07	2726.4277	I-101-24	0.00000
I-101	106.50600	G2		9.422E-07	3737.9227	I-101-24	1.58100
I-101	106.50600	G2		9.422E-07	3737.9227	I-101-24	1.58100
I-101	109.54900	G2		9.332E-07	5368.1850	I-101-24	4.62400
I-101	109.54900	G2		9.332E-07	5368.1850	I-101-24	4.62400
I-101	109.88333	G2		9.322E-07	5521.8954	I-101-24	4.95833
I-101	109.88333	G2		9.322E-07	5521.8954	I-101-25	0.00000
I-101	112.59200	G2		9.242E-07	6581.7541	I-101-25	2.70867
I-101	112.59200	G2		9.242E-07	6581.7541	I-101-25	2.70867
I-101	114.84167	G2		9.175E-07	7211.0350	I-101-25	4.95833
I-101	114.84167	G2		9.175E-07	7211.0350	I-101-26	0.00000
I-101	115.63500	G2		9.152E-07	7378.6300	I-101-26	0.79333
I-101	115.63500	G2		9.152E-07	7378.6300	I-101-26	0.79333
I-101	118.67800	G2		9.062E-07	7758.8127	I-101-26	3.83633
I-101	118.67800	G2		9.062E-07	7758.8127	I-101-26	3.83633
I-101	119.80000	G2		9.029E-07	7793.8464	I-101-26	4.95833
I-101	119.80000	G2		9.029E-07	7793.8464	I-101-27	0.00000
I-101	121.72100	G2		8.972E-07	7722.3022	I-101-27	1.92100
I-101	121.72100	G2		8.972E-07	7722.3022	I-101-27	1.92100
I-101	124.75833	G2		8.882E-07	7270.3297	I-101-27	4.95833
I-101	124.75833	G2		8.882E-07	7270.3297	I-101-28	0.00000
I-101	127.80700	G2		8.791E-07	6399.2016	I-101-28	3.04867
I-101	127.80700	G2		8.791E-07	6399.2016	I-101-28	3.04867
I-101	129.71667	G2		8.735E-07	5640.4849	I-101-28	4.95833
I-101	129.71667	G2		8.735E-07	5640.4849	I-101-29	0.00000
I-101	130.85000	G2		8.701E-07	5112.6115	I-101-29	1.13333
I-101	130.85000	G2		8.701E-07	5112.6115	I-101-29	1.13333
I-101	133.89300	G2		8.611E-07	3409.3282	I-101-29	4.17633
I-101	133.89300	G2		8.611E-07	3409.3282	I-101-29	4.17633
I-101	134.67500	G2		8.588E-07	2904.3120	I-101-29	4.95833
I-101	134.67500	G2		8.588E-07	2904.3120	I-101-30	0.00000
I-101	136.93600	G2		8.521E-07	1289.3516	I-101-30	2.26100
I-101	136.93600	G2		8.521E-07	1289.3516	I-101-30	2.26100
I-101	139.63333	G2		8.441E-07	-938.1890	I-101-30	4.95833
I-101	139.63333	G2		8.441E-07	-938.1890	I-101-31	0.00000
I-101	139.97900	G2		8.431E-07	-1247.3181	I-101-31	0.34567
I-101	139.97900	G2		8.431E-07	-1247.3181	I-101-31	0.34567
I-101	143.02200	G2		8.341E-07	-4200.6811	I-101-31	3.38867
I-101	143.02200	G2		8.341E-07	-4200.6811	I-101-31	3.38867
I-101	144.59167	G2		8.294E-07	-5887.0182	I-101-31	4.95833
I-101	144.59167	G2		8.294E-07	-5887.0182	I-101-32	0.00000
I-101	146.06500	G2		8.250E-07	-7570.7372	I-101-32	1.47333
I-101	146.06500	G2		8.250E-07	-7570.7372	I-101-32	1.47333
I-101	149.10800	G2		8.160E-07	-11357.4866	I-101-32	4.51633
I-101	149.10800	G2		8.160E-07	-11357.4866	I-101-32	4.51633
I-101	149.55000	G2		8.147E-07	-11942.1755	I-101-32	4.95833

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	149.55000	G2		4.351E-07	-11936.6267	I-101-33	0.00000
I-101	152.15100	G2		4.082E-07	-8981.4876	I-101-33	2.60100
I-101	152.15100	G2		4.082E-07	-8981.4876	I-101-33	2.60100
I-101	154.18636	G2		3.872E-07	-6881.3245	I-101-33	4.63636
I-101	154.18636	G2		3.872E-07	-6881.3245	I-101-34	0.00000
I-101	155.19400	G2		3.768E-07	-5910.5986	I-101-34	1.00764
I-101	155.19400	G2		3.768E-07	-5910.5986	I-101-34	1.00764
I-101	158.23700	G2		3.454E-07	-3256.4028	I-101-34	4.05064
I-101	158.23700	G2		3.454E-07	-3256.4028	I-101-34	4.05064
I-101	158.82273	G2		3.393E-07	-2793.3364	I-101-34	4.63636
I-101	158.82273	G2		3.393E-07	-2793.3364	I-101-35	0.00000
I-101	161.28000	G2		3.140E-07	-1018.9002	I-101-35	2.45727
I-101	161.28000	G2		3.140E-07	-1018.9002	I-101-35	2.45727
I-101	163.45909	G2		2.915E-07	327.3377	I-101-35	4.63636
I-101	163.45909	G2		2.915E-07	327.3377	I-101-36	0.00000
I-101	164.32300	G2		2.825E-07	801.9092	I-101-36	0.86391
I-101	164.32300	G2		2.825E-07	801.9092	I-101-36	0.86391
I-101	167.36600	G2		2.511E-07	2206.0254	I-101-36	3.90691
I-101	167.36600	G2		2.511E-07	2206.0254	I-101-36	3.90691
I-101	168.09545	G2		2.436E-07	2480.6977	I-101-36	4.63636
I-101	168.09545	G2		2.436E-07	2480.6977	I-101-37	0.00000
I-101	170.40900	G2		2.197E-07	3193.4484	I-101-37	2.31355
I-101	170.40900	G2		2.197E-07	3193.4484	I-101-37	2.31355
I-101	172.73182	G2		1.957E-07	3666.7437	I-101-37	4.63636
I-101	172.73182	G2		1.957E-07	3666.7437	I-101-38	0.00000
I-101	173.45200	G2		1.883E-07	3764.1782	I-101-38	0.72018
I-101	173.45200	G2		1.883E-07	3764.1782	I-101-38	0.72018
I-101	176.49500	G2		1.569E-07	3918.2148	I-101-38	3.76318
I-101	176.49500	G2		1.569E-07	3918.2148	I-101-38	3.76318
I-101	177.36818	G2		1.478E-07	3885.4756	I-101-38	4.63636
I-101	177.36818	G2		1.478E-07	3885.4756	I-101-39	0.00000
I-101	179.53800	G2		1.254E-07	3655.5582	I-101-39	2.16982
I-101	179.53800	G2		1.254E-07	3655.5582	I-101-39	2.16982
I-101	182.00455	G2		9.997E-08	3136.8935	I-101-39	4.63636
I-101	182.00455	G2		9.997E-08	3136.8935	I-101-40	0.00000
I-101	182.58100	G2		9.402E-08	2976.2084	I-101-40	0.57645
I-101	182.58100	G2		9.402E-08	2976.2084	I-101-40	0.57645
I-101	185.62400	G2		6.260E-08	1880.1653	I-101-40	3.61945
I-101	185.62400	G2		6.260E-08	1880.1653	I-101-40	3.61945
I-101	186.64091	G2		5.210E-08	1420.9973	I-101-40	4.63636
I-101	186.64091	G2		5.210E-08	1420.9973	I-101-41	0.00000
I-101	188.66700	G2		3.118E-08	367.4291	I-101-41	2.02609
I-101	188.66700	G2		3.118E-08	367.4291	I-101-41	2.02609
I-101	191.27727	G2		4.226E-09	-1262.2129	I-101-41	4.63636
I-101	191.27727	G2		4.226E-09	-1262.2129	I-101-42	0.00000
I-101	191.71000	G2		-2.425E-10	-1562.0003	I-101-42	0.43273
I-101	191.71000	G2		-2.425E-10	-1562.0003	I-101-42	0.43273
I-101	194.75300	G2		-3.166E-08	-3908.1230	I-101-42	3.47573
I-101	194.75300	G2		-3.166E-08	-3908.1230	I-101-42	3.47573
I-101	195.91364	G2		-4.365E-08	-4912.7372	I-101-42	4.63636
I-101	195.91364	G2		-4.365E-08	-4912.7372	I-101-43	0.00000
I-101	197.79600	G2		-6.309E-08	-6670.9388	I-101-43	1.88236
I-101	197.79600	G2		-6.309E-08	-6670.9388	I-101-43	1.88236
I-101	200.55000	G2		-9.152E-08	-9530.5755	I-101-43	4.63636
I-101	200.55000	G2		3.975E-08	-9532.4795	I-101-44	0.00000
I-101	200.83900	G2		3.887E-08	-9197.0798	I-101-44	0.28900
I-101	200.83900	G2		3.887E-08	-9197.0798	I-101-44	0.28900
I-101	203.88200	G2		2.959E-08	-5893.6524	I-101-44	3.33200
I-101	203.88200	G2		2.959E-08	-5893.6524	I-101-44	3.33200

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	205.18636	G2		2.561E-08	-4605.2454	I-101-44	4.63636
I-101	205.18636	G2		2.561E-08	-4605.2454	I-101-45	0.00000
I-101	206.92500	G2		2.030E-08	-3006.9182	I-101-45	1.73864
I-101	206.92500	G2		2.030E-08	-3006.9182	I-101-45	1.73864
I-101	209.82273	G2		1.146E-08	-645.3253	I-101-45	4.63636
I-101	209.82273	G2		1.146E-08	-645.3253	I-101-46	0.00000
I-101	209.96800	G2		1.102E-08	-536.8772	I-101-46	0.14527
I-101	209.96800	G2		1.102E-08	-536.8772	I-101-46	0.14527
I-101	213.01100	G2		1.735E-09	1516.4705	I-101-46	3.18827
I-101	213.01100	G2		1.735E-09	1516.4705	I-101-46	3.18827
I-101	214.45909	G2		-2.683E-09	2347.2807	I-101-46	4.63636
I-101	214.45909	G2		-2.683E-09	2347.2807	I-101-47	0.00000
I-101	216.05400	G2		-7.549E-09	3153.1251	I-101-47	1.59491
I-101	216.05400	G2		-7.549E-09	3153.1251	I-101-47	1.59491
I-101	219.09545	G2		-1.683E-08	4372.5726	I-101-47	4.63636
I-101	219.09545	G2		-1.683E-08	4372.5726	I-101-48	0.00000
I-101	222.14000	G2		-2.612E-08	5176.3546	I-101-48	3.04455
I-101	222.14000	G2		-2.612E-08	5176.3546	I-101-48	3.04455
I-101	223.73182	G2		-3.097E-08	5430.5505	I-101-48	4.63636
I-101	223.73182	G2		-3.097E-08	5430.5505	I-101-49	0.00000
I-101	225.18300	G2		-3.540E-08	5562.9296	I-101-49	1.45118
I-101	225.18300	G2		-3.540E-08	5562.9296	I-101-49	1.45118
I-101	228.22600	G2		-4.469E-08	5532.8113	I-101-49	4.49418
I-101	228.22600	G2		-4.469E-08	5532.8113	I-101-49	4.49418
I-101	228.36818	G2		-4.512E-08	5521.2144	I-101-49	4.63636
I-101	228.36818	G2		-4.512E-08	5521.2144	I-101-50	0.00000
I-101	231.26900	G2		-5.397E-08	5085.9999	I-101-50	2.90082
I-101	231.26900	G2		-5.397E-08	5085.9999	I-101-50	2.90082
I-101	233.00455	G2		-5.926E-08	4644.5642	I-101-50	4.63636
I-101	233.00455	G2		-5.926E-08	4644.5642	I-101-51	0.00000
I-101	234.31200	G2		-6.325E-08	4222.4952	I-101-51	1.30745
I-101	234.31200	G2		-6.325E-08	4222.4952	I-101-51	1.30745
I-101	237.35500	G2		-7.254E-08	2942.2974	I-101-51	4.35045
I-101	237.35500	G2		-7.254E-08	2942.2974	I-101-51	4.35045
I-101	237.64091	G2		-7.341E-08	2800.5999	I-101-51	4.63636
I-101	237.64091	G2		-7.341E-08	2800.5999	I-101-52	0.00000
I-101	240.39800	G2		-8.182E-08	1245.4063	I-101-52	2.75709
I-101	240.39800	G2		-8.182E-08	1245.4063	I-101-52	2.75709
I-101	242.27727	G2		-8.756E-08	-10.6784	I-101-52	4.63636
I-101	242.27727	G2		-8.756E-08	-10.6784	I-101-53	0.00000
I-101	243.44100	G2		-9.111E-08	-868.1780	I-101-53	1.16373
I-101	243.44100	G2		-9.111E-08	-868.1780	I-101-53	1.16373
I-101	246.48400	G2		-1.004E-07	-3398.4555	I-101-53	4.20673
I-101	246.48400	G2		-1.004E-07	-3398.4555	I-101-53	4.20673
I-101	246.91364	G2		-1.017E-07	-3789.2707	I-101-53	4.63636
I-101	246.91364	G2		-1.017E-07	-3789.2707	I-101-54	0.00000
I-101	249.52700	G2		-1.097E-07	-6345.4262	I-101-54	2.61336
I-101	249.52700	G2		-1.097E-07	-6345.4262	I-101-54	2.61336
I-101	251.55000	G2		-1.158E-07	-8535.1771	I-101-54	4.63636
I-101	251.55000	G2		-1.147E-07	-8531.6053	I-101-55	0.00000
I-101	252.57000	G2		-1.152E-07	-7527.1812	I-101-55	1.02000
I-101	252.57000	G2		-1.152E-07	-7527.1812	I-101-55	1.02000
I-101	255.61300	G2		-1.169E-07	-4808.8328	I-101-55	4.06300
I-101	255.61300	G2		-1.169E-07	-4808.8328	I-101-55	4.06300
I-101	256.27222	G2		-1.173E-07	-4274.8548	I-101-55	4.72222
I-101	256.27222	G2		-1.173E-07	-4274.8548	I-101-56	0.00000
I-101	258.65600	G2		-1.186E-07	-2507.1775	I-101-56	2.38378
I-101	258.65600	G2		-1.186E-07	-2507.1775	I-101-56	2.38378
I-101	260.99444	G2		-1.199E-07	-1021.5766	I-101-56	4.72222

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	260.99444	G2		-1.199E-07	-1021.5766	I-101-57	0.00000
I-101	261.69900	G2		-1.203E-07	-622.2155	I-101-57	0.70456
I-101	261.69900	G2		-1.203E-07	-622.2155	I-101-57	0.70456
I-101	264.74200	G2		-1.219E-07	846.0534	I-101-57	3.74756
I-101	264.74200	G2		-1.219E-07	846.0534	I-101-57	3.74756
I-101	265.71667	G2		-1.225E-07	1228.2294	I-101-57	4.72222
I-101	265.71667	G2		-1.225E-07	1228.2294	I-101-58	0.00000
I-101	267.78500	G2		-1.236E-07	1897.6290	I-101-58	2.06833
I-101	267.78500	G2		-1.236E-07	1897.6290	I-101-58	2.06833
I-101	270.43889	G2		-1.251E-07	2474.5633	I-101-58	4.72222
I-101	270.43889	G2		-1.251E-07	2474.5633	I-101-59	0.00000
I-101	270.82800	G2		-1.253E-07	2532.5114	I-101-59	0.38911
I-101	270.82800	G2		-1.253E-07	2532.5114	I-101-59	0.38911
I-101	273.87100	G2		-1.270E-07	2750.7007	I-101-59	3.43211
I-101	273.87100	G2		-1.270E-07	2750.7007	I-101-59	3.43211
I-101	275.16111	G2		-1.277E-07	2717.4248	I-101-59	4.72222
I-101	275.16111	G2		-1.277E-07	2717.4248	I-101-60	0.00000
I-101	276.91400	G2		-1.287E-07	2552.1967	I-101-60	1.75289
I-101	276.91400	G2		-1.287E-07	2552.1967	I-101-60	1.75289
I-101	279.88333	G2		-1.303E-07	1956.8142	I-101-60	4.72222
I-101	279.88333	G2		-1.303E-07	1956.8142	I-101-61	0.00000
I-101	279.95700	G2		-1.304E-07	1936.9995	I-101-61	0.07367
I-101	279.95700	G2		-1.304E-07	1936.9995	I-101-61	0.07367
I-101	283.00000	G2		-1.320E-07	905.1091	I-101-61	3.11667
I-101	283.00000	G2		-1.320E-07	905.1091	I-101-61	3.11667
I-101	284.60556	G2		-1.329E-07	192.7313	I-101-61	4.72222
I-101	284.60556	G2		-1.329E-07	192.7313	I-101-62	0.00000
I-101	286.04300	G2		-1.337E-07	-543.4745	I-101-62	1.43744
I-101	286.04300	G2		-1.337E-07	-543.4745	I-101-62	1.43744
I-101	289.08600	G2		-1.354E-07	-2408.7513	I-101-62	4.48044
I-101	289.08600	G2		-1.354E-07	-2408.7513	I-101-62	4.48044
I-101	289.32778	G2		-1.355E-07	-2574.8237	I-101-62	4.72222
I-101	289.32778	G2		-1.355E-07	-2574.8237	I-101-63	0.00000
I-101	292.12900	G2		-1.371E-07	-4690.7213	I-101-63	2.80122
I-101	292.12900	G2		-1.371E-07	-4690.7213	I-101-63	2.80122
I-101	294.05000	G2		-1.381E-07	-6345.8510	I-101-63	4.72222
I-101	294.05000	G2		-1.372E-07	-6346.5241	I-101-64	0.00000
I-101	295.17200	G2		-1.344E-07	-5317.6813	I-101-64	1.12200
I-101	295.17200	G2		-1.344E-07	-5317.6813	I-101-64	1.12200
I-101	298.21500	G2		-1.270E-07	-2812.5019	I-101-64	4.16500
I-101	298.21500	G2		-1.270E-07	-2812.5019	I-101-64	4.16500
I-101	298.77222	G2		-1.256E-07	-2398.9011	I-101-64	4.72222
I-101	298.77222	G2		-1.256E-07	-2398.9011	I-101-65	0.00000
I-101	301.25800	G2		-1.195E-07	-724.0158	I-101-65	2.48578
I-101	301.25800	G2		-1.195E-07	-724.0158	I-101-65	2.48578
I-101	303.49444	G2		-1.140E-07	545.2496	I-101-65	4.72222
I-101	303.49444	G2		-1.140E-07	545.2496	I-101-66	0.00000
I-101	304.30100	G2		-1.121E-07	947.7771	I-101-66	0.80656
I-101	304.30100	G2		-1.121E-07	947.7771	I-101-66	0.80656
I-101	307.34400	G2		-1.046E-07	2202.8768	I-101-66	3.84956
I-101	307.34400	G2		-1.046E-07	2202.8768	I-101-66	3.84956
I-101	308.21667	G2		-1.025E-07	2485.9282	I-101-66	4.72222
I-101	308.21667	G2		-1.025E-07	2485.9282	I-101-67	0.00000
I-101	310.38700	G2		-9.716E-08	3041.2833	I-101-67	2.17033
I-101	310.38700	G2		-9.716E-08	3041.2833	I-101-67	2.17033
I-101	312.93889	G2		-9.092E-08	3423.1345	I-101-67	4.72222
I-101	312.93889	G2		-9.092E-08	3423.1345	I-101-68	0.00000
I-101	313.43000	G2		-8.971E-08	3462.9966	I-101-68	0.49111
I-101	313.43000	G2		-8.971E-08	3462.9966	I-101-68	0.49111

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	316.47300	G2		-8.227E-08	3468.0167	I-101-68	3.53411
I-101	316.47300	G2		-8.227E-08	3468.0167	I-101-68	3.53411
I-101	317.66111	G2		-7.936E-08	3356.8686	I-101-68	4.72222
I-101	317.66111	G2		-7.936E-08	3356.8686	I-101-69	0.00000
I-101	319.51600	G2		-7.482E-08	3056.3436	I-101-69	1.85489
I-101	319.51600	G2		-7.482E-08	3056.3436	I-101-69	1.85489
I-101	322.38333	G2		-6.780E-08	2287.1305	I-101-69	4.72222
I-101	322.38333	G2		-6.780E-08	2287.1305	I-101-70	0.00000
I-101	322.55900	G2		-6.737E-08	2227.9773	I-101-70	0.17567
I-101	322.55900	G2		-6.737E-08	2227.9773	I-101-70	0.17567
I-101	325.60200	G2		-5.992E-08	982.9178	I-101-70	3.21867
I-101	325.60200	G2		-5.992E-08	982.9178	I-101-70	3.21867
I-101	327.10556	G2		-5.624E-08	213.9201	I-101-70	4.72222
I-101	327.10556	G2		-5.624E-08	213.9201	I-101-71	0.00000
I-101	328.64500	G2		-5.247E-08	-678.8350	I-101-71	1.53944
I-101	328.64500	G2		-5.247E-08	-678.8350	I-101-71	1.53944
I-101	331.68800	G2		-4.502E-08	-2757.2809	I-101-71	4.58244
I-101	331.68800	G2		-4.502E-08	-2757.2809	I-101-71	4.58244
I-101	331.82778	G2		-4.468E-08	-2862.7625	I-101-71	4.72222
I-101	331.82778	G2		-4.468E-08	-2862.7625	I-101-72	0.00000
I-101	334.73100	G2		-3.758E-08	-5252.4200	I-101-72	2.90322
I-101	334.73100	G2		-3.758E-08	-5252.4200	I-101-72	2.90322
I-101	336.55000	G2		-3.312E-08	-6942.9173	I-101-72	4.72222
I-101	336.55000	G2		-4.160E-08	-6942.7802	I-101-73	0.00000
I-101	337.77400	G2		-4.247E-08	-5791.4902	I-101-73	1.22400
I-101	337.77400	G2		-4.247E-08	-5791.4902	I-101-73	1.22400
I-101	340.81700	G2		-4.463E-08	-3221.4061	I-101-73	4.26700
I-101	340.81700	G2		-4.463E-08	-3221.4061	I-101-73	4.26700
I-101	341.27222	G2		-4.496E-08	-2872.7610	I-101-73	4.72222
I-101	341.27222	G2		-4.496E-08	-2872.7610	I-101-74	0.00000
I-101	343.86000	G2		-4.680E-08	-1068.0152	I-101-74	2.58778
I-101	343.86000	G2		-4.680E-08	-1068.0152	I-101-74	2.58778
I-101	345.99444	G2		-4.831E-08	193.7861	I-101-74	4.72222
I-101	345.99444	G2		-4.831E-08	193.7861	I-101-75	0.00000
I-101	346.90300	G2		-4.896E-08	668.6826	I-101-75	0.90856
I-101	346.90300	G2		-4.896E-08	668.6826	I-101-75	0.90856
I-101	349.94600	G2		-5.112E-08	1988.6871	I-101-75	3.95156
I-101	349.94600	G2		-5.112E-08	1988.6871	I-101-75	3.95156
I-101	350.71667	G2		-5.167E-08	2256.8609	I-101-75	4.72222
I-101	350.71667	G2		-5.167E-08	2256.8609	I-101-76	0.00000
I-101	352.98900	G2		-5.328E-08	2891.9984	I-101-76	2.27233
I-101	352.98900	G2		-5.328E-08	2891.9984	I-101-76	2.27233
I-101	355.43889	G2		-5.503E-08	3316.4635	I-101-76	4.72222
I-101	355.43889	G2		-5.503E-08	3316.4635	I-101-77	0.00000
I-101	356.03200	G2		-5.545E-08	3378.6165	I-101-77	0.59311
I-101	356.03200	G2		-5.545E-08	3378.6165	I-101-77	0.59311
I-101	359.07500	G2		-5.761E-08	3448.5414	I-101-77	3.63611
I-101	359.07500	G2		-5.761E-08	3448.5414	I-101-77	3.63611
I-101	360.16111	G2		-5.838E-08	3372.5939	I-101-77	4.72222
I-101	360.16111	G2		-5.838E-08	3372.5939	I-101-78	0.00000
I-101	362.11800	G2		-5.977E-08	3101.7731	I-101-78	1.95689
I-101	362.11800	G2		-5.977E-08	3101.7731	I-101-78	1.95689
I-101	364.88333	G2		-6.174E-08	2425.2520	I-101-78	4.72222
I-101	364.88333	G2		-6.174E-08	2425.2520	I-101-79	0.00000
I-101	365.16100	G2		-6.193E-08	2338.3115	I-101-79	0.27767
I-101	365.16100	G2		-6.193E-08	2338.3115	I-101-79	0.27767
I-101	368.20400	G2		-6.410E-08	1158.1568	I-101-79	3.32067
I-101	368.20400	G2		-6.410E-08	1158.1568	I-101-79	3.32067
I-101	369.60556	G2		-6.509E-08	474.4380	I-101-79	4.72222

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	369.60556	G2		-6.509E-08	474.4380	I-101-80	0.00000
I-101	371.24700	G2		-6.626E-08	-438.6911	I-101-80	1.64144
I-101	371.24700	G2		-6.626E-08	-438.6911	I-101-80	1.64144
I-101	374.32778	G2		-6.845E-08	-2479.8483	I-101-80	4.72222
I-101	374.32778	G2		-6.845E-08	-2479.8483	I-101-81	0.00000
I-101	377.33300	G2		-7.058E-08	-4882.4666	I-101-81	3.00522
I-101	377.33300	G2		-7.058E-08	-4882.4666	I-101-81	3.00522
I-101	379.05000	G2		-7.180E-08	-6437.6068	I-101-81	4.72222
I-101	379.05000	G2		-7.104E-08	-6436.9507	I-101-82	0.00000
I-101	380.37600	G2		-6.830E-08	-5211.8889	I-101-82	1.32600
I-101	380.37600	G2		-6.830E-08	-5211.8889	I-101-82	1.32600
I-101	383.41900	G2		-6.201E-08	-2699.6634	I-101-82	4.36900
I-101	383.41900	G2		-6.201E-08	-2699.6634	I-101-82	4.36900
I-101	383.90714	G2		-6.100E-08	-2335.4481	I-101-82	4.85714
I-101	383.90714	G2		-6.100E-08	-2335.4481	I-101-83	0.00000
I-101	386.46200	G2		-5.571E-08	-604.1312	I-101-83	2.55486
I-101	386.46200	G2		-5.571E-08	-604.1312	I-101-83	2.55486
I-101	388.76429	G2		-5.095E-08	704.4219	I-101-83	4.85714
I-101	388.76429	G2		-5.095E-08	704.4219	I-101-84	0.00000
I-101	389.50500	G2		-4.942E-08	1074.7078	I-101-84	0.74071
I-101	389.50500	G2		-4.942E-08	1074.7078	I-101-84	0.74071
I-101	392.54800	G2		-4.313E-08	2336.8536	I-101-84	3.78371
I-101	392.54800	G2		-4.313E-08	2336.8536	I-101-84	3.78371
I-101	393.62143	G2		-4.090E-08	2682.6592	I-101-84	4.85714
I-101	393.62143	G2		-4.090E-08	2682.6592	I-101-85	0.00000
I-101	395.59100	G2		-3.683E-08	3182.3062	I-101-85	1.96957
I-101	395.59100	G2		-3.683E-08	3182.3062	I-101-85	1.96957
I-101	398.47857	G2		-3.086E-08	3599.2639	I-101-85	4.85714
I-101	398.47857	G2		-3.086E-08	3599.2639	I-101-86	0.00000
I-101	398.63400	G2		-3.054E-08	3611.0656	I-101-86	0.15543
I-101	398.63400	G2		-3.054E-08	3611.0656	I-101-86	0.15543
I-101	401.67700	G2		-2.424E-08	3623.1318	I-101-86	3.19843
I-101	401.67700	G2		-2.424E-08	3623.1318	I-101-86	3.19843
I-101	403.33571	G2		-2.081E-08	3454.2359	I-101-86	4.85714
I-101	403.33571	G2		-2.081E-08	3454.2359	I-101-87	0.00000
I-101	404.72000	G2		-1.795E-08	3218.5048	I-101-87	1.38429
I-101	404.72000	G2		-1.795E-08	3218.5048	I-101-87	1.38429
I-101	407.76300	G2		-1.166E-08	2397.1845	I-101-87	4.42729
I-101	407.76300	G2		-1.166E-08	2397.1845	I-101-87	4.42729
I-101	408.19286	G2		-1.077E-08	2247.5753	I-101-87	4.85714
I-101	408.19286	G2		-1.077E-08	2247.5753	I-101-88	0.00000
I-101	410.80600	G2		-5.362E-09	1159.1711	I-101-88	2.61314
I-101	410.80600	G2		-5.362E-09	1159.1711	I-101-88	2.61314
I-101	413.05000	G2		-7.206E-10	-20.7180	I-101-88	4.85714
I-101	413.05000	G2		0.0000	-14.4000	I-101-89	0.00000
I-101	413.85000	G2		0.0000	-4.484E-11	I-101-89	0.80000
I-101	0.00000	attrito		4.337E-19	-1.537E-09	I-101-1	0.00000
I-101	0.80000	attrito		-2.602E-19	-1.537E-09	I-101-1	0.80000
I-101	0.80000	attrito		8.607E-08	4.7638	I-101-2	0.00000
I-101	3.04400	attrito		1.134E-06	4.3702	I-101-2	2.24400
I-101	3.04400	attrito		1.134E-06	4.3702	I-101-2	2.24400
I-101	5.58125	attrito		2.319E-06	3.9252	I-101-2	4.78125
I-101	5.58125	attrito		2.319E-06	3.9252	I-101-3	0.00000
I-101	6.08700	attrito		2.555E-06	3.8365	I-101-3	0.50575
I-101	6.08700	attrito		2.555E-06	3.8365	I-101-3	0.50575
I-101	9.13000	attrito		3.976E-06	3.3028	I-101-3	3.54875
I-101	9.13000	attrito		3.976E-06	3.3028	I-101-3	3.54875
I-101	10.36250	attrito		4.551E-06	3.0866	I-101-3	4.78125
I-101	10.36250	attrito		4.551E-06	3.0866	I-101-4	0.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	12.17300	attrito		5.397E-06	2.7690	I-101-4	1.81050
I-101	12.17300	attrito		5.397E-06	2.7690	I-101-4	1.81050
I-101	15.14375	attrito		6.784E-06	2.2479	I-101-4	4.78125
I-101	15.14375	attrito		6.784E-06	2.2479	I-101-5	0.00000
I-101	15.21600	attrito		6.818E-06	2.2353	I-101-5	0.07225
I-101	15.21600	attrito		6.818E-06	2.2353	I-101-5	0.07225
I-101	18.25900	attrito		8.239E-06	1.7015	I-101-5	3.11525
I-101	18.25900	attrito		8.239E-06	1.7015	I-101-5	3.11525
I-101	19.92500	attrito		9.017E-06	1.4093	I-101-5	4.78125
I-101	19.92500	attrito		9.017E-06	1.4093	I-101-6	0.00000
I-101	21.30200	attrito		9.660E-06	1.1678	I-101-6	1.37700
I-101	21.30200	attrito		9.660E-06	1.1678	I-101-6	1.37700
I-101	24.34500	attrito		1.108E-05	0.6341	I-101-6	4.42000
I-101	24.34500	attrito		1.108E-05	0.6341	I-101-6	4.42000
I-101	24.70625	attrito		1.125E-05	0.5707	I-101-6	4.78125
I-101	24.70625	attrito		1.125E-05	0.5707	I-101-7	0.00000
I-101	27.38800	attrito		1.250E-05	0.1003	I-101-7	2.68175
I-101	27.38800	attrito		1.250E-05	0.1003	I-101-7	2.68175
I-101	29.48750	attrito		1.348E-05	-0.2679	I-101-7	4.78125
I-101	29.48750	attrito		1.348E-05	-0.2679	I-101-8	0.00000
I-101	30.43100	attrito		1.392E-05	-0.4334	I-101-8	0.94350
I-101	30.43100	attrito		1.392E-05	-0.4334	I-101-8	0.94350
I-101	33.47400	attrito		1.534E-05	-0.9672	I-101-8	3.98650
I-101	33.47400	attrito		1.534E-05	-0.9672	I-101-8	3.98650
I-101	34.26875	attrito		1.572E-05	-1.1066	I-101-8	4.78125
I-101	34.26875	attrito		1.572E-05	-1.1066	I-101-9	0.00000
I-101	36.51700	attrito		1.676E-05	-1.5009	I-101-9	2.24825
I-101	36.51700	attrito		1.676E-05	-1.5009	I-101-9	2.24825
I-101	39.05000	attrito		1.795E-05	-1.9452	I-101-9	4.78125
I-101	39.05000	attrito		-2.837E-05	-1.9853	I-101-10	0.00000
I-101	39.56000	attrito		-2.798E-05	-1.9245	I-101-10	0.51000
I-101	39.56000	attrito		-2.798E-05	-1.9245	I-101-10	0.51000
I-101	42.60300	attrito		-2.566E-05	-1.5618	I-101-10	3.55300
I-101	42.60300	attrito		-2.566E-05	-1.5618	I-101-10	3.55300
I-101	43.68636	attrito		-2.483E-05	-1.4327	I-101-10	4.63636
I-101	43.68636	attrito		-2.483E-05	-1.4327	I-101-11	0.00000
I-101	45.64600	attrito		-2.334E-05	-1.1991	I-101-11	1.95964
I-101	45.64600	attrito		-2.334E-05	-1.1991	I-101-11	1.95964
I-101	48.32273	attrito		-2.130E-05	-0.8800	I-101-11	4.63636
I-101	48.32273	attrito		-2.130E-05	-0.8800	I-101-12	0.00000
I-101	48.68900	attrito		-2.102E-05	-0.8364	I-101-12	0.36627
I-101	48.68900	attrito		-2.102E-05	-0.8364	I-101-12	0.36627
I-101	51.73200	attrito		-1.870E-05	-0.4736	I-101-12	3.40927
I-101	51.73200	attrito		-1.870E-05	-0.4736	I-101-12	3.40927
I-101	52.95909	attrito		-1.776E-05	-0.3274	I-101-12	4.63636
I-101	52.95909	attrito		-1.776E-05	-0.3274	I-101-13	0.00000
I-101	54.77500	attrito		-1.638E-05	-0.1109	I-101-13	1.81591
I-101	54.77500	attrito		-1.638E-05	-0.1109	I-101-13	1.81591
I-101	57.59545	attrito		-1.423E-05	0.2253	I-101-13	4.63636
I-101	57.59545	attrito		-1.423E-05	0.2253	I-101-14	0.00000
I-101	57.81800	attrito		-1.406E-05	0.2518	I-101-14	0.22255
I-101	57.81800	attrito		-1.406E-05	0.2518	I-101-14	0.22255
I-101	60.86100	attrito		-1.174E-05	0.6145	I-101-14	3.26555
I-101	60.86100	attrito		-1.174E-05	0.6145	I-101-14	3.26555
I-101	62.23182	attrito		-1.070E-05	0.7779	I-101-14	4.63636
I-101	62.23182	attrito		-1.070E-05	0.7779	I-101-15	0.00000
I-101	63.90400	attrito		-9.421E-06	0.9772	I-101-15	1.67218
I-101	63.90400	attrito		-9.421E-06	0.9772	I-101-15	1.67218
I-101	66.86818	attrito		-7.161E-06	1.3305	I-101-15	4.63636

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation
				KN-m	KN-m		m
I-101	66.86818	attrito		-7.161E-06	1.3305	I-101-16	0.00000
I-101	66.94700	attrito		-7.101E-06	1.3399	I-101-16	0.07882
I-101	66.94700	attrito		-7.101E-06	1.3399	I-101-16	0.07882
I-101	69.99000	attrito		-4.781E-06	1.7026	I-101-16	3.12182
I-101	69.99000	attrito		-4.781E-06	1.7026	I-101-16	3.12182
I-101	71.50455	attrito		-3.626E-06	1.8832	I-101-16	4.63636
I-101	71.50455	attrito		-3.626E-06	1.8832	I-101-17	0.00000
I-101	73.03300	attrito		-2.461E-06	2.0653	I-101-17	1.52845
I-101	73.03300	attrito		-2.461E-06	2.0653	I-101-17	1.52845
I-101	76.07600	attrito		-1.409E-07	2.4281	I-101-17	4.57145
I-101	76.07600	attrito		-1.409E-07	2.4281	I-101-17	4.57145
I-101	76.14091	attrito		-9.138E-08	2.4358	I-101-17	4.63636
I-101	76.14091	attrito		-9.138E-08	2.4358	I-101-18	0.00000
I-101	79.11900	attrito		2.179E-06	2.7908	I-101-18	2.97809
I-101	79.11900	attrito		2.179E-06	2.7908	I-101-18	2.97809
I-101	80.77727	attrito		3.443E-06	2.9884	I-101-18	4.63636
I-101	80.77727	attrito		3.443E-06	2.9884	I-101-19	0.00000
I-101	82.16200	attrito		4.499E-06	3.1535	I-101-19	1.38473
I-101	82.16200	attrito		4.499E-06	3.1535	I-101-19	1.38473
I-101	85.20500	attrito		6.819E-06	3.5162	I-101-19	4.42773
I-101	85.20500	attrito		6.819E-06	3.5162	I-101-19	4.42773
I-101	85.41364	attrito		6.978E-06	3.5411	I-101-19	4.63636
I-101	85.41364	attrito		6.978E-06	3.5411	I-101-20	0.00000
I-101	88.24800	attrito		9.139E-06	3.8789	I-101-20	2.83436
I-101	88.24800	attrito		9.139E-06	3.8789	I-101-20	2.83436
I-101	90.05000	attrito		1.051E-05	4.0937	I-101-20	4.63636
I-101	90.05000	attrito		-3.770E-05	-4.0059	I-101-21	0.00000
I-101	91.29100	attrito		-3.664E-05	-3.8665	I-101-21	1.24100
I-101	91.29100	attrito		-3.664E-05	-3.8665	I-101-21	1.24100
I-101	94.33400	attrito		-3.405E-05	-3.5246	I-101-21	4.28400
I-101	94.33400	attrito		-3.405E-05	-3.5246	I-101-21	4.28400
I-101	95.00833	attrito		-3.347E-05	-3.4489	I-101-21	4.95833
I-101	95.00833	attrito		-3.347E-05	-3.4489	I-101-22	0.00000
I-101	97.37700	attrito		-3.145E-05	-3.1828	I-101-22	2.36867
I-101	97.37700	attrito		-3.145E-05	-3.1828	I-101-22	2.36867
I-101	99.96667	attrito		-2.925E-05	-2.8919	I-101-22	4.95833
I-101	99.96667	attrito		-2.925E-05	-2.8919	I-101-23	0.00000
I-101	100.42000	attrito		-2.886E-05	-2.8409	I-101-23	0.45333
I-101	100.42000	attrito		-2.886E-05	-2.8409	I-101-23	0.45333
I-101	103.46300	attrito		-2.626E-05	-2.4991	I-101-23	3.49633
I-101	103.46300	attrito		-2.626E-05	-2.4991	I-101-23	3.49633
I-101	104.92500	attrito		-2.502E-05	-2.3348	I-101-23	4.95833
I-101	104.92500	attrito		-2.502E-05	-2.3348	I-101-24	0.00000
I-101	106.50600	attrito		-2.367E-05	-2.1572	I-101-24	1.58100
I-101	106.50600	attrito		-2.367E-05	-2.1572	I-101-24	1.58100
I-101	109.54900	attrito		-2.107E-05	-1.8154	I-101-24	4.62400
I-101	109.54900	attrito		-2.107E-05	-1.8154	I-101-24	4.62400
I-101	109.88333	attrito		-2.079E-05	-1.7778	I-101-24	4.95833
I-101	109.88333	attrito		-2.079E-05	-1.7778	I-101-25	0.00000
I-101	112.59200	attrito		-1.848E-05	-1.4735	I-101-25	2.70867
I-101	112.59200	attrito		-1.848E-05	-1.4735	I-101-25	2.70867
I-101	114.84167	attrito		-1.656E-05	-1.2208	I-101-25	4.95833
I-101	114.84167	attrito		-1.656E-05	-1.2208	I-101-26	0.00000
I-101	115.63500	attrito		-1.588E-05	-1.1317	I-101-26	0.79333
I-101	115.63500	attrito		-1.588E-05	-1.1317	I-101-26	0.79333
I-101	118.67800	attrito		-1.329E-05	-0.7899	I-101-26	3.83633
I-101	118.67800	attrito		-1.329E-05	-0.7899	I-101-26	3.83633
I-101	119.80000	attrito		-1.233E-05	-0.6638	I-101-26	4.95833
I-101	119.80000	attrito		-1.233E-05	-0.6638	I-101-27	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	121.72100	atrito		-1.069E-05	-0.4480	I-101-27	1.92100
I-101	121.72100	atrito		-1.069E-05	-0.4480	I-101-27	1.92100
I-101	124.75833	atrito		-8.100E-06	-0.1068	I-101-27	4.95833
I-101	124.75833	atrito		-8.100E-06	-0.1068	I-101-28	0.00000
I-101	127.80700	atrito		-5.500E-06	0.2357	I-101-28	3.04867
I-101	127.80700	atrito		-5.500E-06	0.2357	I-101-28	3.04867
I-101	129.71667	atrito		-3.871E-06	0.4502	I-101-28	4.95833
I-101	129.71667	atrito		-3.871E-06	0.4502	I-101-29	0.00000
I-101	130.85000	atrito		-2.904E-06	0.5775	I-101-29	1.13333
I-101	130.85000	atrito		-2.904E-06	0.5775	I-101-29	1.13333
I-101	133.89300	atrito		-3.091E-07	0.9194	I-101-29	4.17633
I-101	133.89300	atrito		-3.091E-07	0.9194	I-101-29	4.17633
I-101	134.67500	atrito		3.579E-07	1.0072	I-101-29	4.95833
I-101	134.67500	atrito		3.579E-07	1.0072	I-101-30	0.00000
I-101	136.93600	atrito		2.286E-06	1.2612	I-101-30	2.26100
I-101	136.93600	atrito		2.286E-06	1.2612	I-101-30	2.26100
I-101	139.63333	atrito		4.587E-06	1.5642	I-101-30	4.95833
I-101	139.63333	atrito		4.587E-06	1.5642	I-101-31	0.00000
I-101	139.97900	atrito		4.882E-06	1.6031	I-101-31	0.34567
I-101	139.97900	atrito		4.882E-06	1.6031	I-101-31	0.34567
I-101	143.02200	atrito		7.477E-06	1.9449	I-101-31	3.38867
I-101	143.02200	atrito		7.477E-06	1.9449	I-101-31	3.38867
I-101	144.59167	atrito		8.816E-06	2.1213	I-101-31	4.95833
I-101	144.59167	atrito		8.816E-06	2.1213	I-101-32	0.00000
I-101	146.06500	atrito		1.007E-05	2.2868	I-101-32	1.47333
I-101	146.06500	atrito		1.007E-05	2.2868	I-101-32	1.47333
I-101	149.10800	atrito		1.267E-05	2.6286	I-101-32	4.51633
I-101	149.10800	atrito		1.267E-05	2.6286	I-101-32	4.51633
I-101	149.55000	atrito		1.304E-05	2.6783	I-101-32	4.95833
I-101	149.55000	atrito		-3.332E-05	-1.3106	I-101-33	0.00000
I-101	152.15100	atrito		-3.128E-05	-1.1998	I-101-33	2.60100
I-101	152.15100	atrito		-3.128E-05	-1.1998	I-101-33	2.60100
I-101	154.18636	atrito		-2.968E-05	-1.1131	I-101-33	4.63636
I-101	154.18636	atrito		-2.968E-05	-1.1131	I-101-34	0.00000
I-101	155.19400	atrito		-2.889E-05	-1.0702	I-101-34	1.00764
I-101	155.19400	atrito		-2.889E-05	-1.0702	I-101-34	1.00764
I-101	158.23700	atrito		-2.650E-05	-0.9406	I-101-34	4.05064
I-101	158.23700	atrito		-2.650E-05	-0.9406	I-101-34	4.05064
I-101	158.82273	atrito		-2.604E-05	-0.9156	I-101-34	4.63636
I-101	158.82273	atrito		-2.604E-05	-0.9156	I-101-35	0.00000
I-101	161.28000	atrito		-2.412E-05	-0.8110	I-101-35	2.45727
I-101	161.28000	atrito		-2.412E-05	-0.8110	I-101-35	2.45727
I-101	163.45909	atrito		-2.241E-05	-0.7182	I-101-35	4.63636
I-101	163.45909	atrito		-2.241E-05	-0.7182	I-101-36	0.00000
I-101	164.32300	atrito		-2.173E-05	-0.6814	I-101-36	0.86391
I-101	164.32300	atrito		-2.173E-05	-0.6814	I-101-36	0.86391
I-101	167.36600	atrito		-1.934E-05	-0.5518	I-101-36	3.90691
I-101	167.36600	atrito		-1.934E-05	-0.5518	I-101-36	3.90691
I-101	168.09545	atrito		-1.877E-05	-0.5207	I-101-36	4.63636
I-101	168.09545	atrito		-1.877E-05	-0.5207	I-101-37	0.00000
I-101	170.40900	atrito		-1.696E-05	-0.4221	I-101-37	2.31355
I-101	170.40900	atrito		-1.696E-05	-0.4221	I-101-37	2.31355
I-101	172.73182	atrito		-1.513E-05	-0.3232	I-101-37	4.63636
I-101	172.73182	atrito		-1.513E-05	-0.3232	I-101-38	0.00000
I-101	173.45200	atrito		-1.457E-05	-0.2925	I-101-38	0.72018
I-101	173.45200	atrito		-1.457E-05	-0.2925	I-101-38	0.72018
I-101	176.49500	atrito		-1.218E-05	-0.1629	I-101-38	3.76318
I-101	176.49500	atrito		-1.218E-05	-0.1629	I-101-38	3.76318
I-101	177.36818	atrito		-1.150E-05	-0.1257	I-101-38	4.63636

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	177.36818	attrito		-1.150E-05	-0.1257	I-101-39	0.00000
I-101	179.53800	attrito		-9.795E-06	-0.0333	I-101-39	2.16982
I-101	179.53800	attrito		-9.795E-06	-0.0333	I-101-39	2.16982
I-101	182.00455	attrito		-7.860E-06	0.0717	I-101-39	4.63636
I-101	182.00455	attrito		-7.860E-06	0.0717	I-101-40	0.00000
I-101	182.58100	attrito		-7.408E-06	0.0963	I-101-40	0.57645
I-101	182.58100	attrito		-7.408E-06	0.0963	I-101-40	0.57645
I-101	185.62400	attrito		-5.021E-06	0.2259	I-101-40	3.61945
I-101	185.62400	attrito		-5.021E-06	0.2259	I-101-40	3.61945
I-101	186.64091	attrito		-4.223E-06	0.2692	I-101-40	4.63636
I-101	186.64091	attrito		-4.223E-06	0.2692	I-101-41	0.00000
I-101	188.66700	attrito		-2.634E-06	0.3555	I-101-41	2.02609
I-101	188.66700	attrito		-2.634E-06	0.3555	I-101-41	2.02609
I-101	191.27727	attrito		-5.866E-07	0.4667	I-101-41	4.63636
I-101	191.27727	attrito		-5.866E-07	0.4667	I-101-42	0.00000
I-101	191.71000	attrito		-2.472E-07	0.4851	I-101-42	0.43273
I-101	191.71000	attrito		-2.472E-07	0.4851	I-101-42	0.43273
I-101	194.75300	attrito		2.140E-06	0.6147	I-101-42	3.47573
I-101	194.75300	attrito		2.140E-06	0.6147	I-101-42	3.47573
I-101	195.91364	attrito		3.050E-06	0.6642	I-101-42	4.63636
I-101	195.91364	attrito		3.050E-06	0.6642	I-101-43	0.00000
I-101	197.79600	attrito		4.527E-06	0.7443	I-101-43	1.88236
I-101	197.79600	attrito		4.527E-06	0.7443	I-101-43	1.88236
I-101	200.55000	attrito		6.687E-06	0.8616	I-101-43	4.63636
I-101	200.55000	attrito		-3.970E-05	-0.1962	I-101-44	0.00000
I-101	200.83900	attrito		-3.952E-05	-0.1958	I-101-44	0.28900
I-101	200.83900	attrito		-3.952E-05	-0.1958	I-101-44	0.28900
I-101	203.88200	attrito		-3.758E-05	-0.1917	I-101-44	3.33200
I-101	203.88200	attrito		-3.758E-05	-0.1917	I-101-44	3.33200
I-101	205.18636	attrito		-3.675E-05	-0.1900	I-101-44	4.63636
I-101	205.18636	attrito		-3.675E-05	-0.1900	I-101-45	0.00000
I-101	206.92500	attrito		-3.565E-05	-0.1877	I-101-45	1.73864
I-101	206.92500	attrito		-3.565E-05	-0.1877	I-101-45	1.73864
I-101	209.82273	attrito		-3.381E-05	-0.1838	I-101-45	4.63636
I-101	209.82273	attrito		-3.381E-05	-0.1838	I-101-46	0.00000
I-101	209.96800	attrito		-3.371E-05	-0.1836	I-101-46	0.14527
I-101	209.96800	attrito		-3.371E-05	-0.1836	I-101-46	0.14527
I-101	213.01100	attrito		-3.178E-05	-0.1795	I-101-46	3.18827
I-101	213.01100	attrito		-3.178E-05	-0.1795	I-101-46	3.18827
I-101	214.45909	attrito		-3.086E-05	-0.1776	I-101-46	4.63636
I-101	214.45909	attrito		-3.086E-05	-0.1776	I-101-47	0.00000
I-101	216.05400	attrito		-2.984E-05	-0.1754	I-101-47	1.59491
I-101	216.05400	attrito		-2.984E-05	-0.1754	I-101-47	1.59491
I-101	219.09545	attrito		-2.791E-05	-0.1714	I-101-47	4.63636
I-101	219.09545	attrito		-2.791E-05	-0.1714	I-101-48	0.00000
I-101	222.14000	attrito		-2.598E-05	-0.1673	I-101-48	3.04455
I-101	222.14000	attrito		-2.598E-05	-0.1673	I-101-48	3.04455
I-101	223.73182	attrito		-2.496E-05	-0.1652	I-101-48	4.63636
I-101	223.73182	attrito		-2.496E-05	-0.1652	I-101-49	0.00000
I-101	225.18300	attrito		-2.404E-05	-0.1632	I-101-49	1.45118
I-101	225.18300	attrito		-2.404E-05	-0.1632	I-101-49	1.45118
I-101	228.22600	attrito		-2.211E-05	-0.1591	I-101-49	4.49418
I-101	228.22600	attrito		-2.211E-05	-0.1591	I-101-49	4.49418
I-101	228.36818	attrito		-2.202E-05	-0.1590	I-101-49	4.63636
I-101	228.36818	attrito		-2.202E-05	-0.1590	I-101-50	0.00000
I-101	231.26900	attrito		-2.017E-05	-0.1551	I-101-50	2.90082
I-101	231.26900	attrito		-2.017E-05	-0.1551	I-101-50	2.90082
I-101	233.00455	attrito		-1.907E-05	-0.1527	I-101-50	4.63636
I-101	233.00455	attrito		-1.907E-05	-0.1527	I-101-51	0.00000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	234.31200	attrito		-1.824E-05	-0.1510	I-101-51	1.30745
I-101	234.31200	attrito		-1.824E-05	-0.1510	I-101-51	1.30745
I-101	237.35500	attrito		-1.630E-05	-0.1469	I-101-51	4.35045
I-101	237.35500	attrito		-1.630E-05	-0.1469	I-101-51	4.35045
I-101	237.64091	attrito		-1.612E-05	-0.1465	I-101-51	4.63636
I-101	237.64091	attrito		-1.612E-05	-0.1465	I-101-52	0.00000
I-101	240.39800	attrito		-1.437E-05	-0.1428	I-101-52	2.75709
I-101	240.39800	attrito		-1.437E-05	-0.1428	I-101-52	2.75709
I-101	242.27727	attrito		-1.318E-05	-0.1403	I-101-52	4.63636
I-101	242.27727	attrito		-1.318E-05	-0.1403	I-101-53	0.00000
I-101	243.44100	attrito		-1.244E-05	-0.1388	I-101-53	1.16373
I-101	243.44100	attrito		-1.244E-05	-0.1388	I-101-53	1.16373
I-101	246.48400	attrito		-1.050E-05	-0.1347	I-101-53	4.20673
I-101	246.48400	attrito		-1.050E-05	-0.1347	I-101-53	4.20673
I-101	246.91364	attrito		-1.023E-05	-0.1341	I-101-53	4.63636
I-101	246.91364	attrito		-1.023E-05	-0.1341	I-101-54	0.00000
I-101	249.52700	attrito		-8.567E-06	-0.1306	I-101-54	2.61336
I-101	249.52700	attrito		-8.567E-06	-0.1306	I-101-54	2.61336
I-101	251.55000	attrito		-7.281E-06	-0.1279	I-101-54	4.63636
I-101	251.55000	attrito		-7.298E-06	0.6921	I-101-55	0.00000
I-101	252.57000	attrito		-6.797E-06	0.6522	I-101-55	1.02000
I-101	252.57000	attrito		-6.797E-06	0.6522	I-101-55	1.02000
I-101	255.61300	attrito		-5.304E-06	0.5333	I-101-55	4.06300
I-101	255.61300	attrito		-5.304E-06	0.5333	I-101-55	4.06300
I-101	256.27222	attrito		-4.981E-06	0.5075	I-101-55	4.72222
I-101	256.27222	attrito		-4.981E-06	0.5075	I-101-56	0.00000
I-101	258.65600	attrito		-3.812E-06	0.4143	I-101-56	2.38378
I-101	258.65600	attrito		-3.812E-06	0.4143	I-101-56	2.38378
I-101	260.99444	attrito		-2.664E-06	0.3229	I-101-56	4.72222
I-101	260.99444	attrito		-2.664E-06	0.3229	I-101-57	0.00000
I-101	261.69900	attrito		-2.319E-06	0.2954	I-101-57	0.70456
I-101	261.69900	attrito		-2.319E-06	0.2954	I-101-57	0.70456
I-101	264.74200	attrito		-8.257E-07	0.1765	I-101-57	3.74756
I-101	264.74200	attrito		-8.257E-07	0.1765	I-101-57	3.74756
I-101	265.71667	attrito		-3.476E-07	0.1384	I-101-57	4.72222
I-101	265.71667	attrito		-3.476E-07	0.1384	I-101-58	0.00000
I-101	267.78500	attrito		6.671E-07	0.0575	I-101-58	2.06833
I-101	267.78500	attrito		6.671E-07	0.0575	I-101-58	2.06833
I-101	270.43889	attrito		1.969E-06	-0.0462	I-101-58	4.72222
I-101	270.43889	attrito		1.969E-06	-0.0462	I-101-59	0.00000
I-101	270.82800	attrito		2.160E-06	-0.0614	I-101-59	0.38911
I-101	270.82800	attrito		2.160E-06	-0.0614	I-101-59	0.38911
I-101	273.87100	attrito		3.653E-06	-0.1804	I-101-59	3.43211
I-101	273.87100	attrito		3.653E-06	-0.1804	I-101-59	3.43211
I-101	275.16111	attrito		4.286E-06	-0.2308	I-101-59	4.72222
I-101	275.16111	attrito		4.286E-06	-0.2308	I-101-60	0.00000
I-101	276.91400	attrito		5.146E-06	-0.2993	I-101-60	1.75289
I-101	276.91400	attrito		5.146E-06	-0.2993	I-101-60	1.75289
I-101	279.88333	attrito		6.603E-06	-0.4153	I-101-60	4.72222
I-101	279.88333	attrito		6.603E-06	-0.4153	I-101-61	0.00000
I-101	279.95700	attrito		6.639E-06	-0.4182	I-101-61	0.07367
I-101	279.95700	attrito		6.639E-06	-0.4182	I-101-61	0.07367
I-101	283.00000	attrito		8.132E-06	-0.5372	I-101-61	3.11667
I-101	283.00000	attrito		8.132E-06	-0.5372	I-101-61	3.11667
I-101	284.60556	attrito		8.919E-06	-0.5999	I-101-61	4.72222
I-101	284.60556	attrito		8.919E-06	-0.5999	I-101-62	0.00000
I-101	286.04300	attrito		9.624E-06	-0.6561	I-101-62	1.43744
I-101	286.04300	attrito		9.624E-06	-0.6561	I-101-62	1.43744
I-101	289.08600	attrito		1.112E-05	-0.7750	I-101-62	4.48044

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	289.08600	attrito		1.112E-05	-0.7750	I-101-62	4.48044
I-101	289.32778	attrito		1.124E-05	-0.7845	I-101-62	4.72222
I-101	289.32778	attrito		1.124E-05	-0.7845	I-101-63	0.00000
I-101	292.12900	attrito		1.261E-05	-0.8940	I-101-63	2.80122
I-101	292.12900	attrito		1.261E-05	-0.8940	I-101-63	2.80122
I-101	294.05000	attrito		1.355E-05	-0.9691	I-101-63	4.72222
I-101	294.05000	attrito		1.354E-05	1.0242	I-101-64	0.00000
I-101	295.17200	attrito		1.397E-05	0.9756	I-101-64	1.12200
I-101	295.17200	attrito		1.397E-05	0.9756	I-101-64	1.12200
I-101	298.21500	attrito		1.514E-05	0.8438	I-101-64	4.16500
I-101	298.21500	attrito		1.514E-05	0.8438	I-101-64	4.16500
I-101	298.77222	attrito		1.536E-05	0.8197	I-101-64	4.72222
I-101	298.77222	attrito		1.536E-05	0.8197	I-101-65	0.00000
I-101	301.25800	attrito		1.631E-05	0.7121	I-101-65	2.48578
I-101	301.25800	attrito		1.631E-05	0.7121	I-101-65	2.48578
I-101	303.49444	attrito		1.717E-05	0.6153	I-101-65	4.72222
I-101	303.49444	attrito		1.717E-05	0.6153	I-101-66	0.00000
I-101	304.30100	attrito		1.748E-05	0.5803	I-101-66	0.80656
I-101	304.30100	attrito		1.748E-05	0.5803	I-101-66	0.80656
I-101	307.34400	attrito		1.866E-05	0.4486	I-101-66	3.84956
I-101	307.34400	attrito		1.866E-05	0.4486	I-101-66	3.84956
I-101	308.21667	attrito		1.899E-05	0.4108	I-101-66	4.72222
I-101	308.21667	attrito		1.899E-05	0.4108	I-101-67	0.00000
I-101	310.38700	attrito		1.983E-05	0.3168	I-101-67	2.17033
I-101	310.38700	attrito		1.983E-05	0.3168	I-101-67	2.17033
I-101	312.93889	attrito		2.081E-05	0.2064	I-101-67	4.72222
I-101	312.93889	attrito		2.081E-05	0.2064	I-101-68	0.00000
I-101	313.43000	attrito		2.100E-05	0.1851	I-101-68	0.49111
I-101	313.43000	attrito		2.100E-05	0.1851	I-101-68	0.49111
I-101	316.47300	attrito		2.217E-05	0.0533	I-101-68	3.53411
I-101	316.47300	attrito		2.217E-05	0.0533	I-101-68	3.53411
I-101	317.66111	attrito		2.262E-05	0.0019	I-101-68	4.72222
I-101	317.66111	attrito		2.262E-05	0.0019	I-101-69	0.00000
I-101	319.51600	attrito		2.334E-05	-0.0784	I-101-69	1.85489
I-101	319.51600	attrito		2.334E-05	-0.0784	I-101-69	1.85489
I-101	322.38333	attrito		2.444E-05	-0.2025	I-101-69	4.72222
I-101	322.38333	attrito		2.444E-05	-0.2025	I-101-70	0.00000
I-101	322.55900	attrito		2.451E-05	-0.2101	I-101-70	0.17567
I-101	322.55900	attrito		2.451E-05	-0.2101	I-101-70	0.17567
I-101	325.60200	attrito		2.568E-05	-0.3419	I-101-70	3.21867
I-101	325.60200	attrito		2.568E-05	-0.3419	I-101-70	3.21867
I-101	327.10556	attrito		2.626E-05	-0.4070	I-101-70	4.72222
I-101	327.10556	attrito		2.626E-05	-0.4070	I-101-71	0.00000
I-101	328.64500	attrito		2.685E-05	-0.4736	I-101-71	1.53944
I-101	328.64500	attrito		2.685E-05	-0.4736	I-101-71	1.53944
I-101	331.68800	attrito		2.802E-05	-0.6054	I-101-71	4.58244
I-101	331.68800	attrito		2.802E-05	-0.6054	I-101-71	4.58244
I-101	331.82778	attrito		2.807E-05	-0.6114	I-101-71	4.72222
I-101	331.82778	attrito		2.807E-05	-0.6114	I-101-72	0.00000
I-101	334.73100	attrito		2.919E-05	-0.7371	I-101-72	2.90322
I-101	334.73100	attrito		2.919E-05	-0.7371	I-101-72	2.90322
I-101	336.55000	attrito		2.989E-05	-0.8159	I-101-72	4.72222
I-101	336.55000	attrito		-1.650E-05	-0.0164	I-101-73	0.00000
I-101	337.77400	attrito		-1.616E-05	0.0084	I-101-73	1.22400
I-101	337.77400	attrito		-1.616E-05	0.0084	I-101-73	1.22400
I-101	340.81700	attrito		-1.532E-05	0.0700	I-101-73	4.26700
I-101	340.81700	attrito		-1.532E-05	0.0700	I-101-73	4.26700
I-101	341.27222	attrito		-1.520E-05	0.0793	I-101-73	4.72222
I-101	341.27222	attrito		-1.520E-05	0.0793	I-101-74	0.00000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	343.86000	attrito		-1.449E-05	0.1317	I-101-74	2.58778
I-101	343.86000	attrito		-1.449E-05	0.1317	I-101-74	2.58778
I-101	345.99444	attrito		-1.390E-05	0.1749	I-101-74	4.72222
I-101	345.99444	attrito		-1.390E-05	0.1749	I-101-75	0.00000
I-101	346.90300	attrito		-1.365E-05	0.1933	I-101-75	0.90856
I-101	346.90300	attrito		-1.365E-05	0.1933	I-101-75	0.90856
I-101	349.94600	attrito		-1.281E-05	0.2549	I-101-75	3.95156
I-101	349.94600	attrito		-1.281E-05	0.2549	I-101-75	3.95156
I-101	350.71667	attrito		-1.260E-05	0.2705	I-101-75	4.72222
I-101	350.71667	attrito		-1.260E-05	0.2705	I-101-76	0.00000
I-101	352.98900	attrito		-1.197E-05	0.3166	I-101-76	2.27233
I-101	352.98900	attrito		-1.197E-05	0.3166	I-101-76	2.27233
I-101	355.43889	attrito		-1.130E-05	0.3662	I-101-76	4.72222
I-101	355.43889	attrito		-1.130E-05	0.3662	I-101-77	0.00000
I-101	356.03200	attrito		-1.114E-05	0.3782	I-101-77	0.59311
I-101	356.03200	attrito		-1.114E-05	0.3782	I-101-77	0.59311
I-101	359.07500	attrito		-1.030E-05	0.4398	I-101-77	3.63611
I-101	359.07500	attrito		-1.030E-05	0.4398	I-101-77	3.63611
I-101	360.16111	attrito		-1.000E-05	0.4618	I-101-77	4.72222
I-101	360.16111	attrito		-1.000E-05	0.4618	I-101-78	0.00000
I-101	362.11800	attrito		-9.463E-06	0.5015	I-101-78	1.95689
I-101	362.11800	attrito		-9.463E-06	0.5015	I-101-78	1.95689
I-101	364.88333	attrito		-8.702E-06	0.5575	I-101-78	4.72222
I-101	364.88333	attrito		-8.702E-06	0.5575	I-101-79	0.00000
I-101	365.16100	attrito		-8.626E-06	0.5631	I-101-79	0.27767
I-101	365.16100	attrito		-8.626E-06	0.5631	I-101-79	0.27767
I-101	368.20400	attrito		-7.789E-06	0.6247	I-101-79	3.32067
I-101	368.20400	attrito		-7.789E-06	0.6247	I-101-79	3.32067
I-101	369.60556	attrito		-7.403E-06	0.6531	I-101-79	4.72222
I-101	369.60556	attrito		-7.403E-06	0.6531	I-101-80	0.00000
I-101	371.24700	attrito		-6.952E-06	0.6863	I-101-80	1.64144
I-101	371.24700	attrito		-6.952E-06	0.6863	I-101-80	1.64144
I-101	374.32778	attrito		-6.104E-06	0.7487	I-101-80	4.72222
I-101	374.32778	attrito		-6.104E-06	0.7487	I-101-81	0.00000
I-101	377.33300	attrito		-5.277E-06	0.8096	I-101-81	3.00522
I-101	377.33300	attrito		-5.277E-06	0.8096	I-101-81	3.00522
I-101	379.05000	attrito		-4.805E-06	0.8444	I-101-81	4.72222
I-101	379.05000	attrito		-4.799E-06	0.9409	I-101-82	0.00000
I-101	380.37600	attrito		-4.612E-06	0.7204	I-101-82	1.32600
I-101	380.37600	attrito		-4.612E-06	0.7204	I-101-82	1.32600
I-101	383.41900	attrito		-4.183E-06	0.2143	I-101-82	4.36900
I-101	383.41900	attrito		-4.183E-06	0.2143	I-101-82	4.36900
I-101	383.90714	attrito		-4.114E-06	0.1332	I-101-82	4.85714
I-101	383.90714	attrito		-4.114E-06	0.1332	I-101-83	0.00000
I-101	386.46200	attrito		-3.754E-06	-0.2917	I-101-83	2.55486
I-101	386.46200	attrito		-3.754E-06	-0.2917	I-101-83	2.55486
I-101	388.76429	attrito		-3.429E-06	-0.6746	I-101-83	4.85714
I-101	388.76429	attrito		-3.429E-06	-0.6746	I-101-84	0.00000
I-101	389.50500	attrito		-3.324E-06	-0.7978	I-101-84	0.74071
I-101	389.50500	attrito		-3.324E-06	-0.7978	I-101-84	0.74071
I-101	392.54800	attrito		-2.895E-06	-1.3038	I-101-84	3.78371
I-101	392.54800	attrito		-2.895E-06	-1.3038	I-101-84	3.78371
I-101	393.62143	attrito		-2.744E-06	-1.4823	I-101-84	4.85714
I-101	393.62143	attrito		-2.744E-06	-1.4823	I-101-85	0.00000
I-101	395.59100	attrito		-2.466E-06	-1.8099	I-101-85	1.96957
I-101	395.59100	attrito		-2.466E-06	-1.8099	I-101-85	1.96957
I-101	398.47857	attrito		-2.058E-06	-2.2901	I-101-85	4.85714
I-101	398.47857	attrito		-2.058E-06	-2.2901	I-101-86	0.00000
I-101	398.63400	attrito		-2.036E-06	-2.3159	I-101-86	0.15543

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	398.63400	attrito		-2.036E-06	-2.3159	I-101-86	0.15543
I-101	401.67700	attrito		-1.607E-06	-2.8220	I-101-86	3.19843
I-101	401.67700	attrito		-1.607E-06	-2.8220	I-101-86	3.19843
I-101	403.33571	attrito		-1.373E-06	-3.0978	I-101-86	4.85714
I-101	403.33571	attrito		-1.373E-06	-3.0978	I-101-87	0.00000
I-101	404.72000	attrito		-1.178E-06	-3.3280	I-101-87	1.38429
I-101	404.72000	attrito		-1.178E-06	-3.3280	I-101-87	1.38429
I-101	407.76300	attrito		-7.486E-07	-3.8341	I-101-87	4.42729
I-101	407.76300	attrito		-7.486E-07	-3.8341	I-101-87	4.42729
I-101	408.19286	attrito		-6.880E-07	-3.9055	I-101-87	4.85714
I-101	408.19286	attrito		-6.880E-07	-3.9055	I-101-88	0.00000
I-101	410.80600	attrito		-3.193E-07	-4.3401	I-101-88	2.61314
I-101	410.80600	attrito		-3.193E-07	-4.3401	I-101-88	2.61314
I-101	413.05000	attrito		-2.729E-09	-4.7133	I-101-88	4.85714
I-101	413.05000	attrito		0.0000	-1.735E-09	I-101-89	0.00000
I-101	413.85000	attrito		0.0000	-1.742E-09	I-101-89	0.80000
I-101	0.00000	DTD		0.0000	5.457E-12	I-101-1	0.00000
I-101	0.80000	DTD		0.0000	5.457E-12	I-101-1	0.80000
I-101	0.80000	DTD		-4.964E-11	1.6365	I-101-2	0.00000
I-101	3.04400	DTD		-3.392E-10	65.2823	I-101-2	2.24400
I-101	3.04400	DTD		-3.392E-10	65.2823	I-101-2	2.24400
I-101	5.58125	DTD		-6.665E-10	137.2455	I-101-2	4.78125
I-101	5.58125	DTD		-6.665E-10	137.2455	I-101-3	0.00000
I-101	6.08700	DTD		-7.318E-10	151.5899	I-101-3	0.50575
I-101	6.08700	DTD		-7.318E-10	151.5899	I-101-3	0.50575
I-101	9.13000	DTD		-1.124E-09	237.8975	I-101-3	3.54875
I-101	9.13000	DTD		-1.124E-09	237.8975	I-101-3	3.54875
I-101	10.36250	DTD		-1.283E-09	272.8545	I-101-3	4.78125
I-101	10.36250	DTD		-1.283E-09	272.8545	I-101-4	0.00000
I-101	12.17300	DTD		-1.517E-09	324.2051	I-101-4	1.81050
I-101	12.17300	DTD		-1.517E-09	324.2051	I-101-4	1.81050
I-101	15.14375	DTD		-1.900E-09	408.4635	I-101-4	4.78125
I-101	15.14375	DTD		-1.900E-09	408.4635	I-101-5	0.00000
I-101	15.21600	DTD		-1.910E-09	410.5127	I-101-5	0.07225
I-101	15.21600	DTD		-1.910E-09	410.5127	I-101-5	0.07225
I-101	18.25900	DTD		-2.302E-09	496.8203	I-101-5	3.11525
I-101	18.25900	DTD		-2.302E-09	496.8203	I-101-5	3.11525
I-101	19.92500	DTD		-2.517E-09	544.0725	I-101-5	4.78125
I-101	19.92500	DTD		-2.517E-09	544.0725	I-101-6	0.00000
I-101	21.30200	DTD		-2.695E-09	583.1279	I-101-6	1.37700
I-101	21.30200	DTD		-2.695E-09	583.1279	I-101-6	1.37700
I-101	24.34500	DTD		-3.087E-09	669.4355	I-101-6	4.42000
I-101	24.34500	DTD		-3.087E-09	669.4355	I-101-6	4.42000
I-101	24.70625	DTD		-3.134E-09	679.6815	I-101-6	4.78125
I-101	24.70625	DTD		-3.134E-09	679.6815	I-101-7	0.00000
I-101	27.38800	DTD		-3.480E-09	755.7431	I-101-7	2.68175
I-101	27.38800	DTD		-3.480E-09	755.7431	I-101-7	2.68175
I-101	29.48750	DTD		-3.751E-09	815.2905	I-101-7	4.78125
I-101	29.48750	DTD		-3.751E-09	815.2905	I-101-8	0.00000
I-101	30.43100	DTD		-3.873E-09	842.0507	I-101-8	0.94350
I-101	30.43100	DTD		-3.873E-09	842.0507	I-101-8	0.94350
I-101	33.47400	DTD		-4.265E-09	928.3583	I-101-8	3.98650
I-101	33.47400	DTD		-4.265E-09	928.3583	I-101-8	3.98650
I-101	34.26875	DTD		-4.368E-09	950.8995	I-101-8	4.78125
I-101	34.26875	DTD		-4.368E-09	950.8995	I-101-9	0.00000
I-101	36.51700	DTD		-4.658E-09	1014.6659	I-101-9	2.24825
I-101	36.51700	DTD		-4.658E-09	1014.6659	I-101-9	2.24825
I-101	39.05000	DTD		-4.985E-09	1086.5085	I-101-9	4.78125
I-101	39.05000	DTD		2.499E-08	1086.0682	I-101-10	0.00000



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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	39.56000	DTD		2.491E-08	1083.8482	I-101-10	0.51000
I-101	39.56000	DTD		2.491E-08	1083.8482	I-101-10	0.51000
I-101	42.60300	DTD		2.447E-08	1070.6021	I-101-10	3.55300
I-101	42.60300	DTD		2.447E-08	1070.6021	I-101-10	3.55300
I-101	43.68636	DTD		2.431E-08	1065.8863	I-101-10	4.63636
I-101	43.68636	DTD		2.431E-08	1065.8863	I-101-11	0.00000
I-101	45.64600	DTD		2.402E-08	1057.3560	I-101-11	1.95964
I-101	45.64600	DTD		2.402E-08	1057.3560	I-101-11	1.95964
I-101	48.32273	DTD		2.363E-08	1045.7043	I-101-11	4.63636
I-101	48.32273	DTD		2.363E-08	1045.7043	I-101-12	0.00000
I-101	48.68900	DTD		2.357E-08	1044.1100	I-101-12	0.36627
I-101	48.68900	DTD		2.357E-08	1044.1100	I-101-12	0.36627
I-101	51.73200	DTD		2.313E-08	1030.8639	I-101-12	3.40927
I-101	51.73200	DTD		2.313E-08	1030.8639	I-101-12	3.40927
I-101	52.95909	DTD		2.295E-08	1025.5224	I-101-12	4.63636
I-101	52.95909	DTD		2.295E-08	1025.5224	I-101-13	0.00000
I-101	54.77500	DTD		2.268E-08	1017.6178	I-101-13	1.81591
I-101	54.77500	DTD		2.268E-08	1017.6178	I-101-13	1.81591
I-101	57.59545	DTD		2.227E-08	1005.3405	I-101-13	4.63636
I-101	57.59545	DTD		2.227E-08	1005.3405	I-101-14	0.00000
I-101	57.81800	DTD		2.224E-08	1004.3717	I-101-14	0.22255
I-101	57.81800	DTD		2.224E-08	1004.3717	I-101-14	0.22255
I-101	60.86100	DTD		2.179E-08	991.1257	I-101-14	3.26555
I-101	60.86100	DTD		2.179E-08	991.1257	I-101-14	3.26555
I-101	62.23182	DTD		2.159E-08	985.1585	I-101-14	4.63636
I-101	62.23182	DTD		2.159E-08	985.1585	I-101-15	0.00000
I-101	63.90400	DTD		2.134E-08	977.8796	I-101-15	1.67218
I-101	63.90400	DTD		2.134E-08	977.8796	I-101-15	1.67218
I-101	66.86818	DTD		2.091E-08	964.9766	I-101-15	4.63636
I-101	66.86818	DTD		2.091E-08	964.9766	I-101-16	0.00000
I-101	66.94700	DTD		2.090E-08	964.6335	I-101-16	0.07882
I-101	66.94700	DTD		2.090E-08	964.6335	I-101-16	0.07882
I-101	69.99000	DTD		2.045E-08	951.3874	I-101-16	3.12182
I-101	69.99000	DTD		2.045E-08	951.3874	I-101-16	3.12182
I-101	71.50455	DTD		2.023E-08	944.7947	I-101-16	4.63636
I-101	71.50455	DTD		2.023E-08	944.7947	I-101-17	0.00000
I-101	73.03300	DTD		2.001E-08	938.1414	I-101-17	1.52845
I-101	73.03300	DTD		2.001E-08	938.1414	I-101-17	1.52845
I-101	76.07600	DTD		1.956E-08	924.8953	I-101-17	4.57145
I-101	76.07600	DTD		1.956E-08	924.8953	I-101-17	4.57145
I-101	76.14091	DTD		1.955E-08	924.6127	I-101-17	4.63636
I-101	76.14091	DTD		1.955E-08	924.6127	I-101-18	0.00000
I-101	79.11900	DTD		1.911E-08	911.6492	I-101-18	2.97809
I-101	79.11900	DTD		1.911E-08	911.6492	I-101-18	2.97809
I-101	80.77727	DTD		1.887E-08	904.4308	I-101-18	4.63636
I-101	80.77727	DTD		1.887E-08	904.4308	I-101-19	0.00000
I-101	82.16200	DTD		1.867E-08	898.4031	I-101-19	1.38473
I-101	82.16200	DTD		1.867E-08	898.4031	I-101-19	1.38473
I-101	85.20500	DTD		1.822E-08	885.1571	I-101-19	4.42773
I-101	85.20500	DTD		1.822E-08	885.1571	I-101-19	4.42773
I-101	85.41364	DTD		1.819E-08	884.2489	I-101-19	4.63636
I-101	85.41364	DTD		1.819E-08	884.2489	I-101-20	0.00000
I-101	88.24800	DTD		1.778E-08	871.9110	I-101-20	2.83436
I-101	88.24800	DTD		1.778E-08	871.9110	I-101-20	2.83436
I-101	90.05000	DTD		1.751E-08	864.0669	I-101-20	4.63636
I-101	90.05000	DTD		1.093E-08	864.1585	I-101-21	0.00000
I-101	91.29100	DTD		1.074E-08	865.2481	I-101-21	1.24100
I-101	91.29100	DTD		1.074E-08	865.2481	I-101-21	1.24100
I-101	94.33400	DTD		1.028E-08	867.9198	I-101-21	4.28400

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	94.33400	DTD		1.028E-08	867.9198	I-101-21	4.28400
I-101	95.00833	DTD		1.018E-08	868.5118	I-101-21	4.95833
I-101	95.00833	DTD		1.018E-08	868.5118	I-101-22	0.00000
I-101	97.37700	DTD		9.821E-09	870.5915	I-101-22	2.36867
I-101	97.37700	DTD		9.821E-09	870.5915	I-101-22	2.36867
I-101	99.96667	DTD		9.430E-09	872.8652	I-101-22	4.95833
I-101	99.96667	DTD		9.430E-09	872.8652	I-101-23	0.00000
I-101	100.42000	DTD		9.361E-09	873.2632	I-101-23	0.45333
I-101	100.42000	DTD		9.361E-09	873.2632	I-101-23	0.45333
I-101	103.46300	DTD		8.902E-09	875.9349	I-101-23	3.49633
I-101	103.46300	DTD		8.902E-09	875.9349	I-101-23	3.49633
I-101	104.92500	DTD		8.681E-09	877.2185	I-101-23	4.95833
I-101	104.92500	DTD		8.681E-09	877.2185	I-101-24	0.00000
I-101	106.50600	DTD		8.442E-09	878.6066	I-101-24	1.58100
I-101	106.50600	DTD		8.442E-09	878.6066	I-101-24	1.58100
I-101	109.54900	DTD		7.983E-09	881.2784	I-101-24	4.62400
I-101	109.54900	DTD		7.983E-09	881.2784	I-101-24	4.62400
I-101	109.88333	DTD		7.932E-09	881.5719	I-101-24	4.95833
I-101	109.88333	DTD		7.932E-09	881.5719	I-101-25	0.00000
I-101	112.59200	DTD		7.523E-09	883.9501	I-101-25	2.70867
I-101	112.59200	DTD		7.523E-09	883.9501	I-101-25	2.70867
I-101	114.84167	DTD		7.183E-09	885.9252	I-101-25	4.95833
I-101	114.84167	DTD		7.183E-09	885.9252	I-101-26	0.00000
I-101	115.63500	DTD		7.064E-09	886.6218	I-101-26	0.79333
I-101	115.63500	DTD		7.064E-09	886.6218	I-101-26	0.79333
I-101	118.67800	DTD		6.604E-09	889.2935	I-101-26	3.83633
I-101	118.67800	DTD		6.604E-09	889.2935	I-101-26	3.83633
I-101	119.80000	DTD		6.435E-09	890.2786	I-101-26	4.95833
I-101	119.80000	DTD		6.435E-09	890.2786	I-101-27	0.00000
I-101	121.72100	DTD		6.144E-09	891.9652	I-101-27	1.92100
I-101	121.72100	DTD		6.144E-09	891.9652	I-101-27	1.92100
I-101	124.75833	DTD		5.686E-09	894.6320	I-101-27	4.95833
I-101	124.75833	DTD		5.686E-09	894.6320	I-101-28	0.00000
I-101	127.80700	DTD		5.225E-09	897.3086	I-101-28	3.04867
I-101	127.80700	DTD		5.225E-09	897.3086	I-101-28	3.04867
I-101	129.71667	DTD		4.937E-09	898.9853	I-101-28	4.95833
I-101	129.71667	DTD		4.937E-09	898.9853	I-101-29	0.00000
I-101	130.85000	DTD		4.766E-09	899.9804	I-101-29	1.13333
I-101	130.85000	DTD		4.766E-09	899.9804	I-101-29	1.13333
I-101	133.89300	DTD		4.306E-09	902.6521	I-101-29	4.17633
I-101	133.89300	DTD		4.306E-09	902.6521	I-101-29	4.17633
I-101	134.67500	DTD		4.188E-09	903.3387	I-101-29	4.95833
I-101	134.67500	DTD		4.188E-09	903.3387	I-101-30	0.00000
I-101	136.93600	DTD		3.847E-09	905.3238	I-101-30	2.26100
I-101	136.93600	DTD		3.847E-09	905.3238	I-101-30	2.26100
I-101	139.63333	DTD		3.440E-09	907.6920	I-101-30	4.95833
I-101	139.63333	DTD		3.440E-09	907.6920	I-101-31	0.00000
I-101	139.97900	DTD		3.387E-09	907.9955	I-101-31	0.34567
I-101	139.97900	DTD		3.387E-09	907.9955	I-101-31	0.34567
I-101	143.02200	DTD		2.928E-09	910.6672	I-101-31	3.38867
I-101	143.02200	DTD		2.928E-09	910.6672	I-101-31	3.38867
I-101	144.59167	DTD		2.691E-09	912.0454	I-101-31	4.95833
I-101	144.59167	DTD		2.691E-09	912.0454	I-101-32	0.00000
I-101	146.06500	DTD		2.468E-09	913.3389	I-101-32	1.47333
I-101	146.06500	DTD		2.468E-09	913.3389	I-101-32	1.47333
I-101	149.10800	DTD		2.009E-09	916.0106	I-101-32	4.51633
I-101	149.10800	DTD		2.009E-09	916.0106	I-101-32	4.51633
I-101	149.55000	DTD		1.942E-09	916.3987	I-101-32	4.95833
I-101	149.55000	DTD		4.663E-09	916.3591	I-101-33	0.00000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	152.15100	DTD		4.425E-09	915.6920	I-101-33	2.60100
I-101	152.15100	DTD		4.425E-09	915.6920	I-101-33	2.60100
I-101	154.18636	DTD		4.240E-09	915.1700	I-101-33	4.63636
I-101	154.18636	DTD		4.240E-09	915.1700	I-101-34	0.00000
I-101	155.19400	DTD		4.148E-09	914.9115	I-101-34	1.00764
I-101	155.19400	DTD		4.148E-09	914.9115	I-101-34	1.00764
I-101	158.23700	DTD		3.870E-09	914.1311	I-101-34	4.05064
I-101	158.23700	DTD		3.870E-09	914.1311	I-101-34	4.05064
I-101	158.82273	DTD		3.816E-09	913.9808	I-101-34	4.63636
I-101	158.82273	DTD		3.816E-09	913.9808	I-101-35	0.00000
I-101	161.28000	DTD		3.592E-09	913.3506	I-101-35	2.45727
I-101	161.28000	DTD		3.592E-09	913.3506	I-101-35	2.45727
I-101	163.45909	DTD		3.393E-09	912.7917	I-101-35	4.63636
I-101	163.45909	DTD		3.393E-09	912.7917	I-101-36	0.00000
I-101	164.32300	DTD		3.314E-09	912.5702	I-101-36	0.86391
I-101	164.32300	DTD		3.314E-09	912.5702	I-101-36	0.86391
I-101	167.36600	DTD		3.036E-09	911.7897	I-101-36	3.90691
I-101	167.36600	DTD		3.036E-09	911.7897	I-101-36	3.90691
I-101	168.09545	DTD		2.969E-09	911.6026	I-101-36	4.63636
I-101	168.09545	DTD		2.969E-09	911.6026	I-101-37	0.00000
I-101	170.40900	DTD		2.758E-09	911.0092	I-101-37	2.31355
I-101	170.40900	DTD		2.758E-09	911.0092	I-101-37	2.31355
I-101	172.73182	DTD		2.546E-09	910.4135	I-101-37	4.63636
I-101	172.73182	DTD		2.546E-09	910.4135	I-101-38	0.00000
I-101	173.45200	DTD		2.480E-09	910.2288	I-101-38	0.72018
I-101	173.45200	DTD		2.480E-09	910.2288	I-101-38	0.72018
I-101	176.49500	DTD		2.202E-09	909.4483	I-101-38	3.76318
I-101	176.49500	DTD		2.202E-09	909.4483	I-101-38	3.76318
I-101	177.36818	DTD		2.122E-09	909.2244	I-101-38	4.63636
I-101	177.36818	DTD		2.122E-09	909.2244	I-101-39	0.00000
I-101	179.53800	DTD		1.924E-09	908.6679	I-101-39	2.16982
I-101	179.53800	DTD		1.924E-09	908.6679	I-101-39	2.16982
I-101	182.00455	DTD		1.699E-09	908.0353	I-101-39	4.63636
I-101	182.00455	DTD		1.699E-09	908.0353	I-101-40	0.00000
I-101	182.58100	DTD		1.646E-09	907.8874	I-101-40	0.57645
I-101	182.58100	DTD		1.646E-09	907.8874	I-101-40	0.57645
I-101	185.62400	DTD		1.368E-09	907.1070	I-101-40	3.61945
I-101	185.62400	DTD		1.368E-09	907.1070	I-101-40	3.61945
I-101	186.64091	DTD		1.276E-09	906.8462	I-101-40	4.63636
I-101	186.64091	DTD		1.276E-09	906.8462	I-101-41	0.00000
I-101	188.66700	DTD		1.091E-09	906.3265	I-101-41	2.02609
I-101	188.66700	DTD		1.091E-09	906.3265	I-101-41	2.02609
I-101	191.27727	DTD		8.522E-10	905.6570	I-101-41	4.63636
I-101	191.27727	DTD		8.522E-10	905.6570	I-101-42	0.00000
I-101	191.71000	DTD		8.127E-10	905.5461	I-101-42	0.43273
I-101	191.71000	DTD		8.127E-10	905.5461	I-101-42	0.43273
I-101	194.75300	DTD		5.348E-10	904.7656	I-101-42	3.47573
I-101	194.75300	DTD		5.348E-10	904.7656	I-101-42	3.47573
I-101	195.91364	DTD		4.288E-10	904.4679	I-101-42	4.63636
I-101	195.91364	DTD		4.288E-10	904.4679	I-101-43	0.00000
I-101	197.79600	DTD		2.569E-10	903.9852	I-101-43	1.88236
I-101	197.79600	DTD		2.569E-10	903.9852	I-101-43	1.88236
I-101	200.55000	DTD		5.371E-12	903.2788	I-101-43	4.63636
I-101	200.55000	DTD		3.182E-10	903.2743	I-101-44	0.00000
I-101	200.83900	DTD		3.027E-10	903.2787	I-101-44	0.28900
I-101	200.83900	DTD		3.027E-10	903.2787	I-101-44	0.28900
I-101	203.88200	DTD		1.396E-10	903.3250	I-101-44	3.33200
I-101	203.88200	DTD		1.396E-10	903.3250	I-101-44	3.33200
I-101	205.18636	DTD		6.966E-11	903.3448	I-101-44	4.63636

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	205.18636	DTD		6.966E-11	903.3448	I-101-45	0.00000
I-101	206.92500	DTD		-2.355E-11	903.3712	I-101-45	1.73864
I-101	206.92500	DTD		-2.355E-11	903.3712	I-101-45	1.73864
I-101	209.82273	DTD		-1.789E-10	903.4152	I-101-45	4.63636
I-101	209.82273	DTD		-1.789E-10	903.4152	I-101-46	0.00000
I-101	209.96800	DTD		-1.867E-10	903.4174	I-101-46	0.14527
I-101	209.96800	DTD		-1.867E-10	903.4174	I-101-46	0.14527
I-101	213.01100	DTD		-3.498E-10	903.4636	I-101-46	3.18827
I-101	213.01100	DTD		-3.498E-10	903.4636	I-101-46	3.18827
I-101	214.45909	DTD		-4.275E-10	903.4856	I-101-46	4.63636
I-101	214.45909	DTD		-4.275E-10	903.4856	I-101-47	0.00000
I-101	216.05400	DTD		-5.130E-10	903.5099	I-101-47	1.59491
I-101	216.05400	DTD		-5.130E-10	903.5099	I-101-47	1.59491
I-101	219.09545	DTD		-6.760E-10	903.5561	I-101-47	4.63636
I-101	219.09545	DTD		-6.760E-10	903.5561	I-101-48	0.00000
I-101	222.14000	DTD		-8.392E-10	903.6023	I-101-48	3.04455
I-101	222.14000	DTD		-8.392E-10	903.6023	I-101-48	3.04455
I-101	223.73182	DTD		-9.246E-10	903.6265	I-101-48	4.63636
I-101	223.73182	DTD		-9.246E-10	903.6265	I-101-49	0.00000
I-101	225.18300	DTD		-1.002E-09	903.6485	I-101-49	1.45118
I-101	225.18300	DTD		-1.002E-09	903.6485	I-101-49	1.45118
I-101	228.22600	DTD		-1.166E-09	903.6948	I-101-49	4.49418
I-101	228.22600	DTD		-1.166E-09	903.6948	I-101-49	4.49418
I-101	228.36818	DTD		-1.173E-09	903.6969	I-101-49	4.63636
I-101	228.36818	DTD		-1.173E-09	903.6969	I-101-50	0.00000
I-101	231.26900	DTD		-1.329E-09	903.7410	I-101-50	2.90082
I-101	231.26900	DTD		-1.329E-09	903.7410	I-101-50	2.90082
I-101	233.00455	DTD		-1.422E-09	903.7674	I-101-50	4.63636
I-101	233.00455	DTD		-1.422E-09	903.7674	I-101-51	0.00000
I-101	234.31200	DTD		-1.492E-09	903.7872	I-101-51	1.30745
I-101	234.31200	DTD		-1.492E-09	903.7872	I-101-51	1.30745
I-101	237.35500	DTD		-1.655E-09	903.8334	I-101-51	4.35045
I-101	237.35500	DTD		-1.655E-09	903.8334	I-101-51	4.35045
I-101	237.64091	DTD		-1.670E-09	903.8378	I-101-51	4.63636
I-101	237.64091	DTD		-1.670E-09	903.8378	I-101-52	0.00000
I-101	240.39800	DTD		-1.818E-09	903.8797	I-101-52	2.75709
I-101	240.39800	DTD		-1.818E-09	903.8797	I-101-52	2.75709
I-101	242.27727	DTD		-1.919E-09	903.9082	I-101-52	4.63636
I-101	242.27727	DTD		-1.919E-09	903.9082	I-101-53	0.00000
I-101	243.44100	DTD		-1.981E-09	903.9259	I-101-53	1.16373
I-101	243.44100	DTD		-1.981E-09	903.9259	I-101-53	1.16373
I-101	246.48400	DTD		-2.144E-09	903.9721	I-101-53	4.20673
I-101	246.48400	DTD		-2.144E-09	903.9721	I-101-53	4.20673
I-101	246.91364	DTD		-2.167E-09	903.9786	I-101-53	4.63636
I-101	246.91364	DTD		-2.167E-09	903.9786	I-101-54	0.00000
I-101	249.52700	DTD		-2.308E-09	904.0183	I-101-54	2.61336
I-101	249.52700	DTD		-2.308E-09	904.0183	I-101-54	2.61336
I-101	251.55000	DTD		-2.416E-09	904.0491	I-101-54	4.63636
I-101	251.55000	DTD		-2.411E-09	904.0330	I-101-55	0.00000
I-101	252.57000	DTD		-2.444E-09	904.2996	I-101-55	1.02000
I-101	252.57000	DTD		-2.444E-09	904.2996	I-101-55	1.02000
I-101	255.61300	DTD		-2.541E-09	905.0950	I-101-55	4.06300
I-101	255.61300	DTD		-2.541E-09	905.0950	I-101-55	4.06300
I-101	256.27222	DTD		-2.562E-09	905.2673	I-101-55	4.72222
I-101	256.27222	DTD		-2.562E-09	905.2673	I-101-56	0.00000
I-101	258.65600	DTD		-2.638E-09	905.8904	I-101-56	2.38378
I-101	258.65600	DTD		-2.638E-09	905.8904	I-101-56	2.38378
I-101	260.99444	DTD		-2.713E-09	906.5016	I-101-56	4.72222
I-101	260.99444	DTD		-2.713E-09	906.5016	I-101-57	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	261.69900	DTD		-2.735E-09	906.6858	I-101-57	0.70456
I-101	261.69900	DTD		-2.735E-09	906.6858	I-101-57	0.70456
I-101	264.74200	DTD		-2.833E-09	907.4812	I-101-57	3.74756
I-101	264.74200	DTD		-2.833E-09	907.4812	I-101-57	3.74756
I-101	265.71667	DTD		-2.864E-09	907.7360	I-101-57	4.72222
I-101	265.71667	DTD		-2.864E-09	907.7360	I-101-58	0.00000
I-101	267.78500	DTD		-2.930E-09	908.2766	I-101-58	2.06833
I-101	267.78500	DTD		-2.930E-09	908.2766	I-101-58	2.06833
I-101	270.43889	DTD		-3.015E-09	908.9703	I-101-58	4.72222
I-101	270.43889	DTD		-3.015E-09	908.9703	I-101-59	0.00000
I-101	270.82800	DTD		-3.027E-09	909.0720	I-101-59	0.38911
I-101	270.82800	DTD		-3.027E-09	909.0720	I-101-59	0.38911
I-101	273.87100	DTD		-3.124E-09	909.8674	I-101-59	3.43211
I-101	273.87100	DTD		-3.124E-09	909.8674	I-101-59	3.43211
I-101	275.16111	DTD		-3.166E-09	910.2046	I-101-59	4.72222
I-101	275.16111	DTD		-3.166E-09	910.2046	I-101-60	0.00000
I-101	276.91400	DTD		-3.222E-09	910.6628	I-101-60	1.75289
I-101	276.91400	DTD		-3.222E-09	910.6628	I-101-60	1.75289
I-101	279.88333	DTD		-3.317E-09	911.4389	I-101-60	4.72222
I-101	279.88333	DTD		-3.317E-09	911.4389	I-101-61	0.00000
I-101	279.95700	DTD		-3.319E-09	911.4582	I-101-61	0.07367
I-101	279.95700	DTD		-3.319E-09	911.4582	I-101-61	0.07367
I-101	283.00000	DTD		-3.416E-09	912.2536	I-101-61	3.11667
I-101	283.00000	DTD		-3.416E-09	912.2536	I-101-61	3.11667
I-101	284.60556	DTD		-3.467E-09	912.6733	I-101-61	4.72222
I-101	284.60556	DTD		-3.467E-09	912.6733	I-101-62	0.00000
I-101	286.04300	DTD		-3.513E-09	913.0490	I-101-62	1.43744
I-101	286.04300	DTD		-3.513E-09	913.0490	I-101-62	1.43744
I-101	289.08600	DTD		-3.611E-09	913.8444	I-101-62	4.48044
I-101	289.08600	DTD		-3.611E-09	913.8444	I-101-62	4.48044
I-101	289.32778	DTD		-3.618E-09	913.9076	I-101-62	4.72222
I-101	289.32778	DTD		-3.618E-09	913.9076	I-101-63	0.00000
I-101	292.12900	DTD		-3.708E-09	914.6398	I-101-63	2.80122
I-101	292.12900	DTD		-3.708E-09	914.6398	I-101-63	2.80122
I-101	294.05000	DTD		-3.769E-09	915.1419	I-101-63	4.72222
I-101	294.05000	DTD		-3.769E-09	915.1538	I-101-64	0.00000
I-101	295.17200	DTD		-3.787E-09	913.7874	I-101-64	1.12200
I-101	295.17200	DTD		-3.787E-09	913.7874	I-101-64	1.12200
I-101	298.21500	DTD		-3.834E-09	910.0813	I-101-64	4.16500
I-101	298.21500	DTD		-3.834E-09	910.0813	I-101-64	4.16500
I-101	298.77222	DTD		-3.843E-09	909.4027	I-101-64	4.72222
I-101	298.77222	DTD		-3.843E-09	909.4027	I-101-65	0.00000
I-101	301.25800	DTD		-3.882E-09	906.3753	I-101-65	2.48578
I-101	301.25800	DTD		-3.882E-09	906.3753	I-101-65	2.48578
I-101	303.49444	DTD		-3.916E-09	903.6515	I-101-65	4.72222
I-101	303.49444	DTD		-3.916E-09	903.6515	I-101-66	0.00000
I-101	304.30100	DTD		-3.929E-09	902.6692	I-101-66	0.80656
I-101	304.30100	DTD		-3.929E-09	902.6692	I-101-66	0.80656
I-101	307.34400	DTD		-3.976E-09	898.9632	I-101-66	3.84956
I-101	307.34400	DTD		-3.976E-09	898.9632	I-101-66	3.84956
I-101	308.21667	DTD		-3.990E-09	897.9003	I-101-66	4.72222
I-101	308.21667	DTD		-3.990E-09	897.9003	I-101-67	0.00000
I-101	310.38700	DTD		-4.024E-09	895.2571	I-101-67	2.17033
I-101	310.38700	DTD		-4.024E-09	895.2571	I-101-67	2.17033
I-101	312.93889	DTD		-4.063E-09	892.1492	I-101-67	4.72222
I-101	312.93889	DTD		-4.063E-09	892.1492	I-101-68	0.00000
I-101	313.43000	DTD		-4.071E-09	891.5511	I-101-68	0.49111
I-101	313.43000	DTD		-4.071E-09	891.5511	I-101-68	0.49111
I-101	316.47300	DTD		-4.118E-09	887.8450	I-101-68	3.53411

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	316.47300	DTD		-4.118E-09	887.8450	I-101-68	3.53411
I-101	317.66111	DTD		-4.137E-09	886.3980	I-101-68	4.72222
I-101	317.66111	DTD		-4.137E-09	886.3980	I-101-69	0.00000
I-101	319.51600	DTD		-4.166E-09	884.1389	I-101-69	1.85489
I-101	319.51600	DTD		-4.166E-09	884.1389	I-101-69	1.85489
I-101	322.38333	DTD		-4.210E-09	880.6468	I-101-69	4.72222
I-101	322.38333	DTD		-4.210E-09	880.6468	I-101-70	0.00000
I-101	322.55900	DTD		-4.213E-09	880.4329	I-101-70	0.17567
I-101	322.55900	DTD		-4.213E-09	880.4329	I-101-70	0.17567
I-101	325.60200	DTD		-4.260E-09	876.7268	I-101-70	3.21867
I-101	325.60200	DTD		-4.260E-09	876.7268	I-101-70	3.21867
I-101	327.10556	DTD		-4.284E-09	874.8957	I-101-70	4.72222
I-101	327.10556	DTD		-4.284E-09	874.8957	I-101-71	0.00000
I-101	328.64500	DTD		-4.308E-09	873.0208	I-101-71	1.53944
I-101	328.64500	DTD		-4.308E-09	873.0208	I-101-71	1.53944
I-101	331.68800	DTD		-4.355E-09	869.3147	I-101-71	4.58244
I-101	331.68800	DTD		-4.355E-09	869.3147	I-101-71	4.58244
I-101	331.82778	DTD		-4.357E-09	869.1445	I-101-71	4.72222
I-101	331.82778	DTD		-4.357E-09	869.1445	I-101-72	0.00000
I-101	334.73100	DTD		-4.402E-09	865.6087	I-101-72	2.90322
I-101	334.73100	DTD		-4.402E-09	865.6087	I-101-72	2.90322
I-101	336.55000	DTD		-4.431E-09	863.3933	I-101-72	4.72222
I-101	336.55000	DTD		1.645E-09	863.3040	I-101-73	0.00000
I-101	337.77400	DTD		1.639E-09	869.6938	I-101-73	1.22400
I-101	337.77400	DTD		1.639E-09	869.6938	I-101-73	1.22400
I-101	340.81700	DTD		1.622E-09	885.5795	I-101-73	4.26700
I-101	340.81700	DTD		1.622E-09	885.5795	I-101-73	4.26700
I-101	341.27222	DTD		1.619E-09	887.9560	I-101-73	4.72222
I-101	341.27222	DTD		1.619E-09	887.9560	I-101-74	0.00000
I-101	343.86000	DTD		1.605E-09	901.4652	I-101-74	2.58778
I-101	343.86000	DTD		1.605E-09	901.4652	I-101-74	2.58778
I-101	345.99444	DTD		1.594E-09	912.6079	I-101-74	4.72222
I-101	345.99444	DTD		1.594E-09	912.6079	I-101-75	0.00000
I-101	346.90300	DTD		1.589E-09	917.3509	I-101-75	0.90856
I-101	346.90300	DTD		1.589E-09	917.3509	I-101-75	0.90856
I-101	349.94600	DTD		1.572E-09	933.2366	I-101-75	3.95156
I-101	349.94600	DTD		1.572E-09	933.2366	I-101-75	3.95156
I-101	350.71667	DTD		1.568E-09	937.2598	I-101-75	4.72222
I-101	350.71667	DTD		1.568E-09	937.2598	I-101-76	0.00000
I-101	352.98900	DTD		1.555E-09	949.1224	I-101-76	2.27233
I-101	352.98900	DTD		1.555E-09	949.1224	I-101-76	2.27233
I-101	355.43889	DTD		1.542E-09	961.9118	I-101-76	4.72222
I-101	355.43889	DTD		1.542E-09	961.9118	I-101-77	0.00000
I-101	356.03200	DTD		1.539E-09	965.0081	I-101-77	0.59311
I-101	356.03200	DTD		1.539E-09	965.0081	I-101-77	0.59311
I-101	359.07500	DTD		1.522E-09	980.8938	I-101-77	3.63611
I-101	359.07500	DTD		1.522E-09	980.8938	I-101-77	3.63611
I-101	360.16111	DTD		1.516E-09	986.5637	I-101-77	4.72222
I-101	360.16111	DTD		1.516E-09	986.5637	I-101-78	0.00000
I-101	362.11800	DTD		1.505E-09	996.7795	I-101-78	1.95689
I-101	362.11800	DTD		1.505E-09	996.7795	I-101-78	1.95689
I-101	364.88333	DTD		1.490E-09	1011.2157	I-101-78	4.72222
I-101	364.88333	DTD		1.490E-09	1011.2157	I-101-79	0.00000
I-101	365.16100	DTD		1.489E-09	1012.6652	I-101-79	0.27767
I-101	365.16100	DTD		1.489E-09	1012.6652	I-101-79	0.27767
I-101	368.20400	DTD		1.472E-09	1028.5509	I-101-79	3.32067
I-101	368.20400	DTD		1.472E-09	1028.5509	I-101-79	3.32067
I-101	369.60556	DTD		1.464E-09	1035.8676	I-101-79	4.72222
I-101	369.60556	DTD		1.464E-09	1035.8676	I-101-80	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	371.24700	DTD		1.455E-09	1044.4366	I-101-80	1.64144
I-101	371.24700	DTD		1.455E-09	1044.4366	I-101-80	1.64144
I-101	374.32778	DTD		1.438E-09	1060.5196	I-101-80	4.72222
I-101	374.32778	DTD		1.438E-09	1060.5196	I-101-81	0.00000
I-101	377.33300	DTD		1.422E-09	1076.2081	I-101-81	3.00522
I-101	377.33300	DTD		1.422E-09	1076.2081	I-101-81	3.00522
I-101	379.05000	DTD		1.412E-09	1085.1715	I-101-81	4.72222
I-101	379.05000	DTD		1.408E-09	1085.5212	I-101-82	0.00000
I-101	380.37600	DTD		1.353E-09	1043.2444	I-101-82	1.32600
I-101	380.37600	DTD		1.353E-09	1043.2444	I-101-82	1.32600
I-101	383.41900	DTD		1.228E-09	946.2245	I-101-82	4.36900
I-101	383.41900	DTD		1.228E-09	946.2245	I-101-82	4.36900
I-101	383.90714	DTD		1.207E-09	930.6610	I-101-82	4.85714
I-101	383.90714	DTD		1.207E-09	930.6610	I-101-83	0.00000
I-101	386.46200	DTD		1.102E-09	849.2045	I-101-83	2.55486
I-101	386.46200	DTD		1.102E-09	849.2045	I-101-83	2.55486
I-101	388.76429	DTD		1.007E-09	775.8008	I-101-83	4.85714
I-101	388.76429	DTD		1.007E-09	775.8008	I-101-84	0.00000
I-101	389.50500	DTD		9.762E-10	752.1846	I-101-84	0.74071
I-101	389.50500	DTD		9.762E-10	752.1846	I-101-84	0.74071
I-101	392.54800	DTD		8.505E-10	655.1647	I-101-84	3.78371
I-101	392.54800	DTD		8.505E-10	655.1647	I-101-84	3.78371
I-101	393.62143	DTD		8.062E-10	620.9406	I-101-84	4.85714
I-101	393.62143	DTD		8.062E-10	620.9406	I-101-85	0.00000
I-101	395.59100	DTD		7.248E-10	558.1448	I-101-85	1.96957
I-101	395.59100	DTD		7.248E-10	558.1448	I-101-85	1.96957
I-101	398.47857	DTD		6.055E-10	466.0804	I-101-85	4.85714
I-101	398.47857	DTD		6.055E-10	466.0804	I-101-86	0.00000
I-101	398.63400	DTD		5.991E-10	461.1249	I-101-86	0.15543
I-101	398.63400	DTD		5.991E-10	461.1249	I-101-86	0.15543
I-101	401.67700	DTD		4.734E-10	364.1049	I-101-86	3.19843
I-101	401.67700	DTD		4.734E-10	364.1049	I-101-86	3.19843
I-101	403.33571	DTD		4.048E-10	311.2202	I-101-86	4.85714
I-101	403.33571	DTD		4.048E-10	311.2202	I-101-87	0.00000
I-101	404.72000	DTD		3.477E-10	267.0850	I-101-87	1.38429
I-101	404.72000	DTD		3.477E-10	267.0850	I-101-87	1.38429
I-101	407.76300	DTD		2.219E-10	170.0651	I-101-87	4.42729
I-101	407.76300	DTD		2.219E-10	170.0651	I-101-87	4.42729
I-101	408.19286	DTD		2.042E-10	156.3600	I-101-87	4.85714
I-101	408.19286	DTD		2.042E-10	156.3600	I-101-88	0.00000
I-101	410.80600	DTD		9.623E-11	73.0452	I-101-88	2.61314
I-101	410.80600	DTD		9.623E-11	73.0452	I-101-88	2.61314
I-101	413.05000	DTD		3.529E-12	1.4998	I-101-88	4.85714
I-101	413.05000	DTD		0.0000	1.091E-11	I-101-89	0.00000
I-101	413.85000	DTD		0.0000	1.087E-11	I-101-89	0.80000
I-101	0.00000	DTU		-8.674E-19	1.110E-09	I-101-1	0.00000
I-101	0.80000	DTU		-1.561E-18	1.110E-09	I-101-1	0.80000
I-101	0.80000	DTU		-1.362E-07	-1097.0442	I-101-2	0.00000
I-101	3.04400	DTU		-1.252E-06	-996.0824	I-101-2	2.24400
I-101	3.04400	DTU		-1.252E-06	-996.0824	I-101-2	2.24400
I-101	5.58125	DTU		-2.514E-06	-881.9267	I-101-2	4.78125
I-101	5.58125	DTU		-2.514E-06	-881.9267	I-101-3	0.00000
I-101	6.08700	DTU		-2.766E-06	-859.1721	I-101-3	0.50575
I-101	6.08700	DTU		-2.766E-06	-859.1721	I-101-3	0.50575
I-101	9.13000	DTU		-4.280E-06	-722.2617	I-101-3	3.54875
I-101	9.13000	DTU		-4.280E-06	-722.2617	I-101-3	3.54875
I-101	10.36250	DTU		-4.893E-06	-666.8093	I-101-3	4.78125
I-101	10.36250	DTU		-4.893E-06	-666.8093	I-101-4	0.00000
I-101	12.17300	DTU		-5.793E-06	-585.3514	I-101-4	1.81050

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	12.17300	DTU		-5.793E-06	-585.3514	I-101-4	1.81050
I-101	15.14375	DTU		-7.271E-06	-451.6918	I-101-4	4.78125
I-101	15.14375	DTU		-7.271E-06	-451.6918	I-101-5	0.00000
I-101	15.21600	DTU		-7.307E-06	-448.4411	I-101-5	0.07225
I-101	15.21600	DTU		-7.307E-06	-448.4411	I-101-5	0.07225
I-101	18.25900	DTU		-8.820E-06	-311.5308	I-101-5	3.11525
I-101	18.25900	DTU		-8.820E-06	-311.5308	I-101-5	3.11525
I-101	19.92500	DTU		-9.649E-06	-236.5743	I-101-5	4.78125
I-101	19.92500	DTU		-9.649E-06	-236.5743	I-101-6	0.00000
I-101	21.30200	DTU		-1.033E-05	-174.6205	I-101-6	1.37700
I-101	21.30200	DTU		-1.033E-05	-174.6205	I-101-6	1.37700
I-101	24.34500	DTU		-1.185E-05	-37.7102	I-101-6	4.42000
I-101	24.34500	DTU		-1.185E-05	-37.7102	I-101-6	4.42000
I-101	24.70625	DTU		-1.203E-05	-21.4569	I-101-6	4.78125
I-101	24.70625	DTU		-1.203E-05	-21.4569	I-101-7	0.00000
I-101	27.38800	DTU		-1.336E-05	99.2001	I-101-7	2.68175
I-101	27.38800	DTU		-1.336E-05	99.2001	I-101-7	2.68175
I-101	29.48750	DTU		-1.441E-05	193.6606	I-101-7	4.78125
I-101	29.48750	DTU		-1.441E-05	193.6606	I-101-8	0.00000
I-101	30.43100	DTU		-1.487E-05	236.1104	I-101-8	0.94350
I-101	30.43100	DTU		-1.487E-05	236.1104	I-101-8	0.94350
I-101	33.47400	DTU		-1.639E-05	373.0207	I-101-8	3.98650
I-101	33.47400	DTU		-1.639E-05	373.0207	I-101-8	3.98650
I-101	34.26875	DTU		-1.678E-05	408.7780	I-101-8	4.78125
I-101	34.26875	DTU		-1.678E-05	408.7780	I-101-9	0.00000
I-101	36.51700	DTU		-1.790E-05	509.9310	I-101-9	2.24825
I-101	36.51700	DTU		-1.790E-05	509.9310	I-101-9	2.24825
I-101	39.05000	DTU		-1.916E-05	623.8955	I-101-9	4.78125
I-101	39.05000	DTU		4.171E-05	-270.9988	I-101-10	0.00000
I-101	39.56000	DTU		4.133E-05	-264.8698	I-101-10	0.51000
I-101	39.56000	DTU		4.133E-05	-264.8698	I-101-10	0.51000
I-101	42.60300	DTU		3.912E-05	-228.3001	I-101-10	3.55300
I-101	42.60300	DTU		3.912E-05	-228.3001	I-101-10	3.55300
I-101	43.68636	DTU		3.833E-05	-215.2806	I-101-10	4.63636
I-101	43.68636	DTU		3.833E-05	-215.2806	I-101-11	0.00000
I-101	45.64600	DTU		3.690E-05	-191.7304	I-101-11	1.95964
I-101	45.64600	DTU		3.690E-05	-191.7304	I-101-11	1.95964
I-101	48.32273	DTU		3.495E-05	-159.5624	I-101-11	4.63636
I-101	48.32273	DTU		3.495E-05	-159.5624	I-101-12	0.00000
I-101	48.68900	DTU		3.468E-05	-155.1607	I-101-12	0.36627
I-101	48.68900	DTU		3.468E-05	-155.1607	I-101-12	0.36627
I-101	51.73200	DTU		3.246E-05	-118.5909	I-101-12	3.40927
I-101	51.73200	DTU		3.246E-05	-118.5909	I-101-12	3.40927
I-101	52.95909	DTU		3.157E-05	-103.8442	I-101-12	4.63636
I-101	52.95909	DTU		3.157E-05	-103.8442	I-101-13	0.00000
I-101	54.77500	DTU		3.024E-05	-82.0212	I-101-13	1.81591
I-101	54.77500	DTU		3.024E-05	-82.0212	I-101-13	1.81591
I-101	57.59545	DTU		2.819E-05	-48.1260	I-101-13	4.63636
I-101	57.59545	DTU		2.819E-05	-48.1260	I-101-14	0.00000
I-101	57.81800	DTU		2.802E-05	-45.4515	I-101-14	0.22255
I-101	57.81800	DTU		2.802E-05	-45.4515	I-101-14	0.22255
I-101	60.86100	DTU		2.581E-05	-8.8818	I-101-14	3.26555
I-101	60.86100	DTU		2.581E-05	-8.8818	I-101-14	3.26555
I-101	62.23182	DTU		2.481E-05	7.5923	I-101-14	4.63636
I-101	62.23182	DTU		2.481E-05	7.5923	I-101-15	0.00000
I-101	63.90400	DTU		2.359E-05	27.6880	I-101-15	1.67218
I-101	63.90400	DTU		2.359E-05	27.6880	I-101-15	1.67218
I-101	66.86818	DTU		2.143E-05	63.3105	I-101-15	4.63636
I-101	66.86818	DTU		2.143E-05	63.3105	I-101-16	0.00000



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	66.94700	DTU		2.137E-05	64.2577	I-101-16	0.07882
I-101	66.94700	DTU		2.137E-05	64.2577	I-101-16	0.07882
I-101	69.99000	DTU		1.915E-05	100.8274	I-101-16	3.12182
I-101	69.99000	DTU		1.915E-05	100.8274	I-101-16	3.12182
I-101	71.50455	DTU		1.805E-05	119.0287	I-101-16	4.63636
I-101	71.50455	DTU		1.805E-05	119.0287	I-101-17	0.00000
I-101	73.03300	DTU		1.693E-05	137.3972	I-101-17	1.52845
I-101	73.03300	DTU		1.693E-05	137.3972	I-101-17	1.52845
I-101	76.07600	DTU		1.471E-05	173.9669	I-101-17	4.57145
I-101	76.07600	DTU		1.471E-05	173.9669	I-101-17	4.57145
I-101	76.14091	DTU		1.467E-05	174.7469	I-101-17	4.63636
I-101	76.14091	DTU		1.467E-05	174.7469	I-101-18	0.00000
I-101	79.11900	DTU		1.250E-05	210.5366	I-101-18	2.97809
I-101	79.11900	DTU		1.250E-05	210.5366	I-101-18	2.97809
I-101	80.77727	DTU		1.129E-05	230.4652	I-101-18	4.63636
I-101	80.77727	DTU		1.129E-05	230.4652	I-101-19	0.00000
I-101	82.16200	DTU		1.028E-05	247.1063	I-101-19	1.38473
I-101	82.16200	DTU		1.028E-05	247.1063	I-101-19	1.38473
I-101	85.20500	DTU		8.060E-06	283.6761	I-101-19	4.42773
I-101	85.20500	DTU		8.060E-06	283.6761	I-101-19	4.42773
I-101	85.41364	DTU		7.908E-06	286.1834	I-101-19	4.63636
I-101	85.41364	DTU		7.908E-06	286.1834	I-101-20	0.00000
I-101	88.24800	DTU		5.842E-06	320.2458	I-101-20	2.83436
I-101	88.24800	DTU		5.842E-06	320.2458	I-101-20	2.83436
I-101	90.05000	DTU		4.528E-06	341.9016	I-101-20	4.63636
I-101	90.05000	DTU		4.948E-05	-285.6846	I-101-21	0.00000
I-101	91.29100	DTU		4.866E-05	-275.3569	I-101-21	1.24100
I-101	91.29100	DTU		4.866E-05	-275.3569	I-101-21	1.24100
I-101	94.33400	DTU		4.664E-05	-250.0329	I-101-21	4.28400
I-101	94.33400	DTU		4.664E-05	-250.0329	I-101-21	4.28400
I-101	95.00833	DTU		4.619E-05	-244.4210	I-101-21	4.95833
I-101	95.00833	DTU		4.619E-05	-244.4210	I-101-22	0.00000
I-101	97.37700	DTU		4.461E-05	-224.7088	I-101-22	2.36867
I-101	97.37700	DTU		4.461E-05	-224.7088	I-101-22	2.36867
I-101	99.96667	DTU		4.289E-05	-203.1575	I-101-22	4.95833
I-101	99.96667	DTU		4.289E-05	-203.1575	I-101-23	0.00000
I-101	100.42000	DTU		4.259E-05	-199.3848	I-101-23	0.45333
I-101	100.42000	DTU		4.259E-05	-199.3848	I-101-23	0.45333
I-101	103.46300	DTU		4.057E-05	-174.0608	I-101-23	3.49633
I-101	103.46300	DTU		4.057E-05	-174.0608	I-101-23	3.49633
I-101	104.92500	DTU		3.960E-05	-161.8940	I-101-23	4.95833
I-101	104.92500	DTU		3.960E-05	-161.8940	I-101-24	0.00000
I-101	106.50600	DTU		3.854E-05	-148.7368	I-101-24	1.58100
I-101	106.50600	DTU		3.854E-05	-148.7368	I-101-24	1.58100
I-101	109.54900	DTU		3.652E-05	-123.4128	I-101-24	4.62400
I-101	109.54900	DTU		3.652E-05	-123.4128	I-101-24	4.62400
I-101	109.88333	DTU		3.630E-05	-120.6304	I-101-24	4.95833
I-101	109.88333	DTU		3.630E-05	-120.6304	I-101-25	0.00000
I-101	112.59200	DTU		3.450E-05	-98.0887	I-101-25	2.70867
I-101	112.59200	DTU		3.450E-05	-98.0887	I-101-25	2.70867
I-101	114.84167	DTU		3.300E-05	-79.3669	I-101-25	4.95833
I-101	114.84167	DTU		3.300E-05	-79.3669	I-101-26	0.00000
I-101	115.63500	DTU		3.248E-05	-72.7647	I-101-26	0.79333
I-101	115.63500	DTU		3.248E-05	-72.7647	I-101-26	0.79333
I-101	118.67800	DTU		3.045E-05	-47.4407	I-101-26	3.83633
I-101	118.67800	DTU		3.045E-05	-47.4407	I-101-26	3.83633
I-101	119.80000	DTU		2.971E-05	-38.1034	I-101-26	4.95833
I-101	119.80000	DTU		2.971E-05	-38.1034	I-101-27	0.00000
I-101	121.72100	DTU		2.843E-05	-22.1167	I-101-27	1.92100

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	121.72100	DTU		2.843E-05	-22.1167	I-101-27	1.92100
I-101	124.75833	DTU		2.641E-05	3.1602	I-101-27	4.95833
I-101	124.75833	DTU		2.641E-05	3.1602	I-101-28	0.00000
I-101	127.80700	DTU		2.439E-05	28.5314	I-101-28	3.04867
I-101	127.80700	DTU		2.439E-05	28.5314	I-101-28	3.04867
I-101	129.71667	DTU		2.312E-05	44.4237	I-101-28	4.95833
I-101	129.71667	DTU		2.312E-05	44.4237	I-101-29	0.00000
I-101	130.85000	DTU		2.236E-05	53.8554	I-101-29	1.13333
I-101	130.85000	DTU		2.236E-05	53.8554	I-101-29	1.13333
I-101	133.89300	DTU		2.034E-05	79.1794	I-101-29	4.17633
I-101	133.89300	DTU		2.034E-05	79.1794	I-101-29	4.17633
I-101	134.67500	DTU		1.982E-05	85.6872	I-101-29	4.95833
I-101	134.67500	DTU		1.982E-05	85.6872	I-101-30	0.00000
I-101	136.93600	DTU		1.832E-05	104.5034	I-101-30	2.26100
I-101	136.93600	DTU		1.832E-05	104.5034	I-101-30	2.26100
I-101	139.63333	DTU		1.652E-05	126.9508	I-101-30	4.95833
I-101	139.63333	DTU		1.652E-05	126.9508	I-101-31	0.00000
I-101	139.97900	DTU		1.630E-05	129.8274	I-101-31	0.34567
I-101	139.97900	DTU		1.630E-05	129.8274	I-101-31	0.34567
I-101	143.02200	DTU		1.427E-05	155.1515	I-101-31	3.38867
I-101	143.02200	DTU		1.427E-05	155.1515	I-101-31	3.38867
I-101	144.59167	DTU		1.323E-05	168.2143	I-101-31	4.95833
I-101	144.59167	DTU		1.323E-05	168.2143	I-101-32	0.00000
I-101	146.06500	DTU		1.225E-05	180.4755	I-101-32	1.47333
I-101	146.06500	DTU		1.225E-05	180.4755	I-101-32	1.47333
I-101	149.10800	DTU		1.023E-05	205.7995	I-101-32	4.51633
I-101	149.10800	DTU		1.023E-05	205.7995	I-101-32	4.51633
I-101	149.55000	DTU		9.933E-06	209.4778	I-101-32	4.95833
I-101	149.55000	DTU		3.267E-05	-122.5602	I-101-33	0.00000
I-101	152.15100	DTU		3.157E-05	-112.3239	I-101-33	2.60100
I-101	152.15100	DTU		3.157E-05	-112.3239	I-101-33	2.60100
I-101	154.18636	DTU		3.072E-05	-104.3138	I-101-33	4.63636
I-101	154.18636	DTU		3.072E-05	-104.3138	I-101-34	0.00000
I-101	155.19400	DTU		3.029E-05	-100.3482	I-101-34	1.00764
I-101	155.19400	DTU		3.029E-05	-100.3482	I-101-34	1.00764
I-101	158.23700	DTU		2.901E-05	-88.3725	I-101-34	4.05064
I-101	158.23700	DTU		2.901E-05	-88.3725	I-101-34	4.05064
I-101	158.82273	DTU		2.877E-05	-86.0674	I-101-34	4.63636
I-101	158.82273	DTU		2.877E-05	-86.0674	I-101-35	0.00000
I-101	161.28000	DTU		2.773E-05	-76.3968	I-101-35	2.45727
I-101	161.28000	DTU		2.773E-05	-76.3968	I-101-35	2.45727
I-101	163.45909	DTU		2.682E-05	-67.8210	I-101-35	4.63636
I-101	163.45909	DTU		2.682E-05	-67.8210	I-101-36	0.00000
I-101	164.32300	DTU		2.645E-05	-64.4211	I-101-36	0.86391
I-101	164.32300	DTU		2.645E-05	-64.4211	I-101-36	0.86391
I-101	167.36600	DTU		2.517E-05	-52.4454	I-101-36	3.90691
I-101	167.36600	DTU		2.517E-05	-52.4454	I-101-36	3.90691
I-101	168.09545	DTU		2.486E-05	-49.5746	I-101-36	4.63636
I-101	168.09545	DTU		2.486E-05	-49.5746	I-101-37	0.00000
I-101	170.40900	DTU		2.389E-05	-40.4696	I-101-37	2.31355
I-101	170.40900	DTU		2.389E-05	-40.4696	I-101-37	2.31355
I-101	172.73182	DTU		2.291E-05	-31.3282	I-101-37	4.63636
I-101	172.73182	DTU		2.291E-05	-31.3282	I-101-38	0.00000
I-101	173.45200	DTU		2.261E-05	-28.4939	I-101-38	0.72018
I-101	173.45200	DTU		2.261E-05	-28.4939	I-101-38	0.72018
I-101	176.49500	DTU		2.133E-05	-16.5182	I-101-38	3.76318
I-101	176.49500	DTU		2.133E-05	-16.5182	I-101-38	3.76318
I-101	177.36818	DTU		2.096E-05	-13.0818	I-101-38	4.63636
I-101	177.36818	DTU		2.096E-05	-13.0818	I-101-39	0.00000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	179.53800	DTU		2.005E-05	-4.5425	I-101-39	2.16982
I-101	179.53800	DTU		2.005E-05	-4.5425	I-101-39	2.16982
I-101	182.00455	DTU		1.901E-05	5.1646	I-101-39	4.63636
I-101	182.00455	DTU		1.901E-05	5.1646	I-101-40	0.00000
I-101	182.58100	DTU		1.877E-05	7.4332	I-101-40	0.57645
I-101	182.58100	DTU		1.877E-05	7.4332	I-101-40	0.57645
I-101	185.62400	DTU		1.749E-05	19.4089	I-101-40	3.61945
I-101	185.62400	DTU		1.749E-05	19.4089	I-101-40	3.61945
I-101	186.64091	DTU		1.706E-05	23.4110	I-101-40	4.63636
I-101	186.64091	DTU		1.706E-05	23.4110	I-101-41	0.00000
I-101	188.66700	DTU		1.621E-05	31.3846	I-101-41	2.02609
I-101	188.66700	DTU		1.621E-05	31.3846	I-101-41	2.02609
I-101	191.27727	DTU		1.511E-05	41.6574	I-101-41	4.63636
I-101	191.27727	DTU		1.511E-05	41.6574	I-101-42	0.00000
I-101	191.71000	DTU		1.493E-05	43.3604	I-101-42	0.43273
I-101	191.71000	DTU		1.493E-05	43.3604	I-101-42	0.43273
I-101	194.75300	DTU		1.365E-05	55.3361	I-101-42	3.47573
I-101	194.75300	DTU		1.365E-05	55.3361	I-101-42	3.47573
I-101	195.91364	DTU		1.316E-05	59.9038	I-101-42	4.63636
I-101	195.91364	DTU		1.316E-05	59.9038	I-101-43	0.00000
I-101	197.79600	DTU		1.237E-05	67.3118	I-101-43	1.88236
I-101	197.79600	DTU		1.237E-05	67.3118	I-101-43	1.88236
I-101	200.55000	DTU		1.121E-05	78.1501	I-101-43	4.63636
I-101	200.55000	DTU		1.642E-05	1.9538	I-101-44	0.00000
I-101	200.83900	DTU		1.638E-05	1.6557	I-101-44	0.28900
I-101	200.83900	DTU		1.638E-05	1.6557	I-101-44	0.28900
I-101	203.88200	DTU		1.594E-05	-1.4829	I-101-44	3.33200
I-101	203.88200	DTU		1.594E-05	-1.4829	I-101-44	3.33200
I-101	205.18636	DTU		1.575E-05	-2.8282	I-101-44	4.63636
I-101	205.18636	DTU		1.575E-05	-2.8282	I-101-45	0.00000
I-101	206.92500	DTU		1.550E-05	-4.6215	I-101-45	1.73864
I-101	206.92500	DTU		1.550E-05	-4.6215	I-101-45	1.73864
I-101	209.82273	DTU		1.508E-05	-7.6103	I-101-45	4.63636
I-101	209.82273	DTU		1.508E-05	-7.6103	I-101-46	0.00000
I-101	209.96800	DTU		1.506E-05	-7.7601	I-101-46	0.14527
I-101	209.96800	DTU		1.506E-05	-7.7601	I-101-46	0.14527
I-101	213.01100	DTU		1.462E-05	-10.8987	I-101-46	3.18827
I-101	213.01100	DTU		1.462E-05	-10.8987	I-101-46	3.18827
I-101	214.45909	DTU		1.441E-05	-12.3923	I-101-46	4.63636
I-101	214.45909	DTU		1.441E-05	-12.3923	I-101-47	0.00000
I-101	216.05400	DTU		1.418E-05	-14.0373	I-101-47	1.59491
I-101	216.05400	DTU		1.418E-05	-14.0373	I-101-47	1.59491
I-101	219.09545	DTU		1.374E-05	-17.1743	I-101-47	4.63636
I-101	219.09545	DTU		1.374E-05	-17.1743	I-101-48	0.00000
I-101	222.14000	DTU		1.330E-05	-20.3145	I-101-48	3.04455
I-101	222.14000	DTU		1.330E-05	-20.3145	I-101-48	3.04455
I-101	223.73182	DTU		1.307E-05	-21.9564	I-101-48	4.63636
I-101	223.73182	DTU		1.307E-05	-21.9564	I-101-49	0.00000
I-101	225.18300	DTU		1.286E-05	-23.4531	I-101-49	1.45118
I-101	225.18300	DTU		1.286E-05	-23.4531	I-101-49	1.45118
I-101	228.22600	DTU		1.242E-05	-26.5918	I-101-49	4.49418
I-101	228.22600	DTU		1.242E-05	-26.5918	I-101-49	4.49418
I-101	228.36818	DTU		1.240E-05	-26.7384	I-101-49	4.63636
I-101	228.36818	DTU		1.240E-05	-26.7384	I-101-50	0.00000
I-101	231.26900	DTU		1.198E-05	-29.7304	I-101-50	2.90082
I-101	231.26900	DTU		1.198E-05	-29.7304	I-101-50	2.90082
I-101	233.00455	DTU		1.173E-05	-31.5204	I-101-50	4.63636
I-101	233.00455	DTU		1.173E-05	-31.5204	I-101-51	0.00000
I-101	234.31200	DTU		1.154E-05	-32.8690	I-101-51	1.30745

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	234.31200	DTU		1.154E-05	-32.8690	I-101-51	1.30745
I-101	237.35500	DTU		1.110E-05	-36.0076	I-101-51	4.35045
I-101	237.35500	DTU		1.110E-05	-36.0076	I-101-51	4.35045
I-101	237.64091	DTU		1.106E-05	-36.3025	I-101-51	4.63636
I-101	237.64091	DTU		1.106E-05	-36.3025	I-101-52	0.00000
I-101	240.39800	DTU		1.066E-05	-39.1462	I-101-52	2.75709
I-101	240.39800	DTU		1.066E-05	-39.1462	I-101-52	2.75709
I-101	242.27727	DTU		1.039E-05	-41.0845	I-101-52	4.63636
I-101	242.27727	DTU		1.039E-05	-41.0845	I-101-53	0.00000
I-101	243.44100	DTU		1.023E-05	-42.2848	I-101-53	1.16373
I-101	243.44100	DTU		1.023E-05	-42.2848	I-101-53	1.16373
I-101	246.48400	DTU		9.786E-06	-45.4234	I-101-53	4.20673
I-101	246.48400	DTU		9.786E-06	-45.4234	I-101-53	4.20673
I-101	246.91364	DTU		9.724E-06	-45.8665	I-101-53	4.63636
I-101	246.91364	DTU		9.724E-06	-45.8665	I-101-54	0.00000
I-101	249.52700	DTU		9.347E-06	-48.5620	I-101-54	2.61336
I-101	249.52700	DTU		9.347E-06	-48.5620	I-101-54	2.61336
I-101	251.55000	DTU		9.055E-06	-50.6486	I-101-54	4.63636
I-101	251.55000	DTU		9.083E-06	130.7975	I-101-55	0.00000
I-101	252.57000	DTU		9.173E-06	123.8016	I-101-55	1.02000
I-101	252.57000	DTU		9.173E-06	123.8016	I-101-55	1.02000
I-101	255.61300	DTU		9.442E-06	102.9303	I-101-55	4.06300
I-101	255.61300	DTU		9.442E-06	102.9303	I-101-55	4.06300
I-101	256.27222	DTU		9.501E-06	98.4088	I-101-55	4.72222
I-101	256.27222	DTU		9.501E-06	98.4088	I-101-56	0.00000
I-101	258.65600	DTU		9.711E-06	82.0590	I-101-56	2.38378
I-101	258.65600	DTU		9.711E-06	82.0590	I-101-56	2.38378
I-101	260.99444	DTU		9.918E-06	66.0201	I-101-56	4.72222
I-101	260.99444	DTU		9.918E-06	66.0201	I-101-57	0.00000
I-101	261.69900	DTU		9.980E-06	61.1877	I-101-57	0.70456
I-101	261.69900	DTU		9.980E-06	61.1877	I-101-57	0.70456
I-101	264.74200	DTU		1.025E-05	40.3165	I-101-57	3.74756
I-101	264.74200	DTU		1.025E-05	40.3165	I-101-57	3.74756
I-101	265.71667	DTU		1.034E-05	33.6314	I-101-57	4.72222
I-101	265.71667	DTU		1.034E-05	33.6314	I-101-58	0.00000
I-101	267.78500	DTU		1.052E-05	19.4452	I-101-58	2.06833
I-101	267.78500	DTU		1.052E-05	19.4452	I-101-58	2.06833
I-101	270.43889	DTU		1.075E-05	1.2428	I-101-58	4.72222
I-101	270.43889	DTU		1.075E-05	1.2428	I-101-59	0.00000
I-101	270.82800	DTU		1.079E-05	-1.4261	I-101-59	0.38911
I-101	270.82800	DTU		1.079E-05	-1.4261	I-101-59	0.38911
I-101	273.87100	DTU		1.106E-05	-22.2973	I-101-59	3.43211
I-101	273.87100	DTU		1.106E-05	-22.2973	I-101-59	3.43211
I-101	275.16111	DTU		1.117E-05	-31.1459	I-101-59	4.72222
I-101	275.16111	DTU		1.117E-05	-31.1459	I-101-60	0.00000
I-101	276.91400	DTU		1.133E-05	-43.1686	I-101-60	1.75289
I-101	276.91400	DTU		1.133E-05	-43.1686	I-101-60	1.75289
I-101	279.88333	DTU		1.159E-05	-63.5346	I-101-60	4.72222
I-101	279.88333	DTU		1.159E-05	-63.5346	I-101-61	0.00000
I-101	279.95700	DTU		1.159E-05	-64.0399	I-101-61	0.07367
I-101	279.95700	DTU		1.159E-05	-64.0399	I-101-61	0.07367
I-101	283.00000	DTU		1.186E-05	-84.9112	I-101-61	3.11667
I-101	283.00000	DTU		1.186E-05	-84.9112	I-101-61	3.11667
I-101	284.60556	DTU		1.201E-05	-95.9233	I-101-61	4.72222
I-101	284.60556	DTU		1.201E-05	-95.9233	I-101-62	0.00000
I-101	286.04300	DTU		1.213E-05	-105.7824	I-101-62	1.43744
I-101	286.04300	DTU		1.213E-05	-105.7824	I-101-62	1.43744
I-101	289.08600	DTU		1.240E-05	-126.6537	I-101-62	4.48044
I-101	289.08600	DTU		1.240E-05	-126.6537	I-101-62	4.48044

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	289.32778	DTU		1.242E-05	-128.3120	I-101-62	4.72222
I-101	289.32778	DTU		1.242E-05	-128.3120	I-101-63	0.00000
I-101	292.12900	DTU		1.267E-05	-147.5250	I-101-63	2.80122
I-101	292.12900	DTU		1.267E-05	-147.5250	I-101-63	2.80122
I-101	294.05000	DTU		1.284E-05	-160.7007	I-101-63	4.72222
I-101	294.05000	DTU		1.289E-05	236.6367	I-101-64	0.00000
I-101	295.17200	DTU		1.316E-05	222.4458	I-101-64	1.12200
I-101	295.17200	DTU		1.316E-05	222.4458	I-101-64	1.12200
I-101	298.21500	DTU		1.391E-05	183.9586	I-101-64	4.16500
I-101	298.21500	DTU		1.391E-05	183.9586	I-101-64	4.16500
I-101	298.77222	DTU		1.405E-05	176.9109	I-101-64	4.72222
I-101	298.77222	DTU		1.405E-05	176.9109	I-101-65	0.00000
I-101	301.25800	DTU		1.466E-05	145.4713	I-101-65	2.48578
I-101	301.25800	DTU		1.466E-05	145.4713	I-101-65	2.48578
I-101	303.49444	DTU		1.521E-05	117.1852	I-101-65	4.72222
I-101	303.49444	DTU		1.521E-05	117.1852	I-101-66	0.00000
I-101	304.30100	DTU		1.540E-05	106.9840	I-101-66	0.80656
I-101	304.30100	DTU		1.540E-05	106.9840	I-101-66	0.80656
I-101	307.34400	DTU		1.615E-05	68.4967	I-101-66	3.84956
I-101	307.34400	DTU		1.615E-05	68.4967	I-101-66	3.84956
I-101	308.21667	DTU		1.636E-05	57.4594	I-101-66	4.72222
I-101	308.21667	DTU		1.636E-05	57.4594	I-101-67	0.00000
I-101	310.38700	DTU		1.690E-05	30.0094	I-101-67	2.17033
I-101	310.38700	DTU		1.690E-05	30.0094	I-101-67	2.17033
I-101	312.93889	DTU		1.752E-05	-2.2664	I-101-67	4.72222
I-101	312.93889	DTU		1.752E-05	-2.2664	I-101-68	0.00000
I-101	313.43000	DTU		1.764E-05	-8.4779	I-101-68	0.49111
I-101	313.43000	DTU		1.764E-05	-8.4779	I-101-68	0.49111
I-101	316.47300	DTU		1.839E-05	-46.9652	I-101-68	3.53411
I-101	316.47300	DTU		1.839E-05	-46.9652	I-101-68	3.53411
I-101	317.66111	DTU		1.868E-05	-61.9922	I-101-68	4.72222
I-101	317.66111	DTU		1.868E-05	-61.9922	I-101-69	0.00000
I-101	319.51600	DTU		1.914E-05	-85.4524	I-101-69	1.85489
I-101	319.51600	DTU		1.914E-05	-85.4524	I-101-69	1.85489
I-101	322.38333	DTU		1.984E-05	-121.7179	I-101-69	4.72222
I-101	322.38333	DTU		1.984E-05	-121.7179	I-101-70	0.00000
I-101	322.55900	DTU		1.989E-05	-123.9397	I-101-70	0.17567
I-101	322.55900	DTU		1.989E-05	-123.9397	I-101-70	0.17567
I-101	325.60200	DTU		2.063E-05	-162.4270	I-101-70	3.21867
I-101	325.60200	DTU		2.063E-05	-162.4270	I-101-70	3.21867
I-101	327.10556	DTU		2.100E-05	-181.4437	I-101-70	4.72222
I-101	327.10556	DTU		2.100E-05	-181.4437	I-101-71	0.00000
I-101	328.64500	DTU		2.138E-05	-200.9143	I-101-71	1.53944
I-101	328.64500	DTU		2.138E-05	-200.9143	I-101-71	1.53944
I-101	331.68800	DTU		2.213E-05	-239.4016	I-101-71	4.58244
I-101	331.68800	DTU		2.213E-05	-239.4016	I-101-71	4.58244
I-101	331.82778	DTU		2.216E-05	-241.1695	I-101-71	4.72222
I-101	331.82778	DTU		2.216E-05	-241.1695	I-101-72	0.00000
I-101	334.73100	DTU		2.287E-05	-277.8889	I-101-72	2.90322
I-101	334.73100	DTU		2.287E-05	-277.8889	I-101-72	2.90322
I-101	336.55000	DTU		2.332E-05	-300.8952	I-101-72	4.72222
I-101	336.55000	DTU		-1.830E-05	311.4194	I-101-73	0.00000
I-101	337.77400	DTU		-1.796E-05	294.9724	I-101-73	1.22400
I-101	337.77400	DTU		-1.796E-05	294.9724	I-101-73	1.22400
I-101	340.81700	DTU		-1.710E-05	254.0835	I-101-73	4.26700
I-101	340.81700	DTU		-1.710E-05	254.0835	I-101-73	4.26700
I-101	341.27222	DTU		-1.698E-05	247.9666	I-101-73	4.72222
I-101	341.27222	DTU		-1.698E-05	247.9666	I-101-74	0.00000
I-101	343.86000	DTU		-1.625E-05	213.1945	I-101-74	2.58778

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	343.86000	DTU		-1.625E-05	213.1945	I-101-74	2.58778
I-101	345.99444	DTU		-1.565E-05	184.5139	I-101-74	4.72222
I-101	345.99444	DTU		-1.565E-05	184.5139	I-101-75	0.00000
I-101	346.90300	DTU		-1.540E-05	172.3056	I-101-75	0.90856
I-101	346.90300	DTU		-1.540E-05	172.3056	I-101-75	0.90856
I-101	349.94600	DTU		-1.454E-05	131.4166	I-101-75	3.95156
I-101	349.94600	DTU		-1.454E-05	131.4166	I-101-75	3.95156
I-101	350.71667	DTU		-1.433E-05	121.0611	I-101-75	4.72222
I-101	350.71667	DTU		-1.433E-05	121.0611	I-101-76	0.00000
I-101	352.98900	DTU		-1.369E-05	90.5276	I-101-76	2.27233
I-101	352.98900	DTU		-1.369E-05	90.5276	I-101-76	2.27233
I-101	355.43889	DTU		-1.300E-05	57.6084	I-101-76	4.72222
I-101	355.43889	DTU		-1.300E-05	57.6084	I-101-77	0.00000
I-101	356.03200	DTU		-1.284E-05	49.6387	I-101-77	0.59311
I-101	356.03200	DTU		-1.284E-05	49.6387	I-101-77	0.59311
I-101	359.07500	DTU		-1.198E-05	8.7497	I-101-77	3.63611
I-101	359.07500	DTU		-1.198E-05	8.7497	I-101-77	3.63611
I-101	360.16111	DTU		-1.168E-05	-5.8444	I-101-77	4.72222
I-101	360.16111	DTU		-1.168E-05	-5.8444	I-101-78	0.00000
I-101	362.11800	DTU		-1.113E-05	-32.1392	I-101-78	1.95689
I-101	362.11800	DTU		-1.113E-05	-32.1392	I-101-78	1.95689
I-101	364.88333	DTU		-1.035E-05	-69.2972	I-101-78	4.72222
I-101	364.88333	DTU		-1.035E-05	-69.2972	I-101-79	0.00000
I-101	365.16100	DTU		-1.028E-05	-73.0282	I-101-79	0.27767
I-101	365.16100	DTU		-1.028E-05	-73.0282	I-101-79	0.27767
I-101	368.20400	DTU		-9.423E-06	-113.9171	I-101-79	3.32067
I-101	368.20400	DTU		-9.423E-06	-113.9171	I-101-79	3.32067
I-101	369.60556	DTU		-9.030E-06	-132.7499	I-101-79	4.72222
I-101	369.60556	DTU		-9.030E-06	-132.7499	I-101-80	0.00000
I-101	371.24700	DTU		-8.570E-06	-154.8061	I-101-80	1.64144
I-101	371.24700	DTU		-8.570E-06	-154.8061	I-101-80	1.64144
I-101	374.32778	DTU		-7.706E-06	-196.2027	I-101-80	4.72222
I-101	374.32778	DTU		-7.706E-06	-196.2027	I-101-81	0.00000
I-101	377.33300	DTU		-6.864E-06	-236.5840	I-101-81	3.00522
I-101	377.33300	DTU		-6.864E-06	-236.5840	I-101-81	3.00522
I-101	379.05000	DTU		-6.382E-06	-259.6554	I-101-81	4.72222
I-101	379.05000	DTU		-6.327E-06	568.7331	I-101-82	0.00000
I-101	380.37600	DTU		-6.082E-06	507.2298	I-101-82	1.32600
I-101	380.37600	DTU		-6.082E-06	507.2298	I-101-82	1.32600
I-101	383.41900	DTU		-5.521E-06	366.0879	I-101-82	4.36900
I-101	383.41900	DTU		-5.521E-06	366.0879	I-101-82	4.36900
I-101	383.90714	DTU		-5.430E-06	343.4466	I-101-82	4.85714
I-101	383.90714	DTU		-5.430E-06	343.4466	I-101-83	0.00000
I-101	386.46200	DTU		-4.959E-06	224.9459	I-101-83	2.55486
I-101	386.46200	DTU		-4.959E-06	224.9459	I-101-83	2.55486
I-101	388.76429	DTU		-4.534E-06	118.1601	I-101-83	4.85714
I-101	388.76429	DTU		-4.534E-06	118.1601	I-101-84	0.00000
I-101	389.50500	DTU		-4.397E-06	83.8039	I-101-84	0.74071
I-101	389.50500	DTU		-4.397E-06	83.8039	I-101-84	0.74071
I-101	392.54800	DTU		-3.836E-06	-57.3380	I-101-84	3.78371
I-101	392.54800	DTU		-3.836E-06	-57.3380	I-101-84	3.78371
I-101	393.62143	DTU		-3.637E-06	-107.1263	I-101-84	4.85714
I-101	393.62143	DTU		-3.637E-06	-107.1263	I-101-85	0.00000
I-101	395.59100	DTU		-3.274E-06	-198.4800	I-101-85	1.96957
I-101	395.59100	DTU		-3.274E-06	-198.4800	I-101-85	1.96957
I-101	398.47857	DTU		-2.741E-06	-332.4128	I-101-85	4.85714
I-101	398.47857	DTU		-2.741E-06	-332.4128	I-101-86	0.00000
I-101	398.63400	DTU		-2.712E-06	-339.6220	I-101-86	0.15543
I-101	398.63400	DTU		-2.712E-06	-339.6220	I-101-86	0.15543

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	401.67700	DTU		-2.151E-06	-480.7639	I-101-86	3.19843
I-101	401.67700	DTU		-2.151E-06	-480.7639	I-101-86	3.19843
I-101	403.33571	DTU		-1.844E-06	-557.6993	I-101-86	4.85714
I-101	403.33571	DTU		-1.844E-06	-557.6993	I-101-87	0.00000
I-101	404.72000	DTU		-1.589E-06	-621.9059	I-101-87	1.38429
I-101	404.72000	DTU		-1.589E-06	-621.9059	I-101-87	1.38429
I-101	407.76300	DTU		-1.027E-06	-763.0479	I-101-87	4.42729
I-101	407.76300	DTU		-1.027E-06	-763.0479	I-101-87	4.42729
I-101	408.19286	DTU		-9.480E-07	-782.9857	I-101-87	4.85714
I-101	408.19286	DTU		-9.480E-07	-782.9857	I-101-88	0.00000
I-101	410.80600	DTU		-4.657E-07	-904.1899	I-101-88	2.61314
I-101	410.80600	DTU		-4.657E-07	-904.1899	I-101-88	2.61314
I-101	413.05000	DTU		-5.152E-08	-1008.2722	I-101-88	4.85714
I-101	413.05000	DTU		0.0000	-1.612E-09	I-101-89	0.00000
I-101	413.85000	DTU		-3.469E-19	-1.618E-09	I-101-89	0.80000
I-101	0.00000	vento+y-pc		-2.328E-10	1.004E-19	I-101-1	0.00000
I-101	0.80000	vento+y-pc		-2.5984	1.004E-19	I-101-1	0.80000
I-101	0.80000	vento+y-pc		-41.6089	-5.015E-08	I-101-2	0.00000
I-101	3.04400	vento+y-pc		493.9156	-6.585E-08	I-101-2	2.24400
I-101	3.04400	vento+y-pc		493.9156	-6.585E-08	I-101-2	2.24400
I-101	5.58125	vento+y-pc		1050.1706	-8.360E-08	I-101-2	4.78125
I-101	5.58125	vento+y-pc		1050.1706	-8.360E-08	I-101-3	0.00000
I-101	6.08700	vento+y-pc		1154.8006	-8.714E-08	I-101-3	0.50575
I-101	6.08700	vento+y-pc		1154.8006	-8.714E-08	I-101-3	0.50575
I-101	9.13000	vento+y-pc		1740.4956	-1.084E-07	I-101-3	3.54875
I-101	9.13000	vento+y-pc		1740.4956	-1.084E-07	I-101-3	3.54875
I-101	10.36250	vento+y-pc		1956.3241	-1.170E-07	I-101-3	4.78125
I-101	10.36250	vento+y-pc		1956.3241	-1.170E-07	I-101-4	0.00000
I-101	12.17300	vento+y-pc		2251.0007	-1.297E-07	I-101-4	1.81050
I-101	12.17300	vento+y-pc		2251.0007	-1.297E-07	I-101-4	1.81050
I-101	15.14375	vento+y-pc		2676.8515	-1.505E-07	I-101-4	4.78125
I-101	15.14375	vento+y-pc		2676.8515	-1.505E-07	I-101-5	0.00000
I-101	15.21600	vento+y-pc		2686.3157	-1.510E-07	I-101-5	0.07225
I-101	15.21600	vento+y-pc		2686.3157	-1.510E-07	I-101-5	0.07225
I-101	18.25900	vento+y-pc		3046.4408	-1.723E-07	I-101-5	3.11525
I-101	18.25900	vento+y-pc		3046.4408	-1.723E-07	I-101-5	3.11525
I-101	19.92500	vento+y-pc		3211.7528	-1.839E-07	I-101-5	4.78125
I-101	19.92500	vento+y-pc		3211.7528	-1.839E-07	I-101-6	0.00000
I-101	21.30200	vento+y-pc		3331.3760	-1.936E-07	I-101-6	1.37700
I-101	21.30200	vento+y-pc		3331.3760	-1.936E-07	I-101-6	1.37700
I-101	24.34500	vento+y-pc		3541.1211	-2.149E-07	I-101-6	4.42000
I-101	24.34500	vento+y-pc		3541.1211	-2.149E-07	I-101-6	4.42000
I-101	24.70625	vento+y-pc		3561.0281	-2.174E-07	I-101-6	4.78125
I-101	24.70625	vento+y-pc		3561.0281	-2.174E-07	I-101-7	0.00000
I-101	27.38800	vento+y-pc		3675.6763	-2.362E-07	I-101-7	2.68175
I-101	27.38800	vento+y-pc		3675.6763	-2.362E-07	I-101-7	2.68175
I-101	29.48750	vento+y-pc		3724.6773	-2.508E-07	I-101-7	4.78125
I-101	29.48750	vento+y-pc		3724.6773	-2.508E-07	I-101-8	0.00000
I-101	30.43100	vento+y-pc		3735.0415	-2.574E-07	I-101-8	0.94350
I-101	30.43100	vento+y-pc		3735.0415	-2.574E-07	I-101-8	0.94350
I-101	33.47400	vento+y-pc		3719.2167	-2.787E-07	I-101-8	3.98650
I-101	33.47400	vento+y-pc		3719.2167	-2.787E-07	I-101-8	3.98650
I-101	34.26875	vento+y-pc		3702.7005	-2.843E-07	I-101-8	4.78125
I-101	34.26875	vento+y-pc		3702.7005	-2.843E-07	I-101-9	0.00000
I-101	36.51700	vento+y-pc		3628.2020	-3.000E-07	I-101-9	2.24825
I-101	36.51700	vento+y-pc		3628.2020	-3.000E-07	I-101-9	2.24825
I-101	39.05000	vento+y-pc		3495.0976	-3.177E-07	I-101-9	4.78125
I-101	39.05000	vento+y-pc		3460.2417	1.620E-07	I-101-10	0.00000
I-101	39.56000	vento+y-pc		3590.3146	1.592E-07	I-101-10	0.51000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	39.56000	vento+y-pc		3590.3146	1.592E-07	I-101-10	0.51000
I-101	42.60300	vento+y-pc		4322.5206	1.426E-07	I-101-10	3.55300
I-101	42.60300	vento+y-pc		4322.5206	1.426E-07	I-101-10	3.55300
I-101	43.68636	vento+y-pc		4565.0497	1.367E-07	I-101-10	4.63636
I-101	43.68636	vento+y-pc		4565.0497	1.367E-07	I-101-11	0.00000
I-101	45.64600	vento+y-pc		4979.5366	1.260E-07	I-101-11	1.95964
I-101	45.64600	vento+y-pc		4979.5366	1.260E-07	I-101-11	1.95964
I-101	48.32273	vento+y-pc		5495.3112	1.114E-07	I-101-11	4.63636
I-101	48.32273	vento+y-pc		5495.3112	1.114E-07	I-101-12	0.00000
I-101	48.68900	vento+y-pc		5561.3626	1.094E-07	I-101-12	0.36627
I-101	48.68900	vento+y-pc		5561.3626	1.094E-07	I-101-12	0.36627
I-101	51.73200	vento+y-pc		6067.9987	9.273E-08	I-101-12	3.40927
I-101	51.73200	vento+y-pc		6067.9987	9.273E-08	I-101-12	3.40927
I-101	52.95909	vento+y-pc		6251.0263	8.602E-08	I-101-12	4.63636
I-101	52.95909	vento+y-pc		6251.0263	8.602E-08	I-101-13	0.00000
I-101	54.77500	vento+y-pc		6499.4448	7.610E-08	I-101-13	1.81591
I-101	54.77500	vento+y-pc		6499.4448	7.610E-08	I-101-13	1.81591
I-101	57.59545	vento+y-pc		6832.1950	6.069E-08	I-101-13	4.63636
I-101	57.59545	vento+y-pc		6832.1950	6.069E-08	I-101-14	0.00000
I-101	57.81800	vento+y-pc		6855.7009	5.947E-08	I-101-14	0.22255
I-101	57.81800	vento+y-pc		6855.7009	5.947E-08	I-101-14	0.22255
I-101	60.86100	vento+y-pc		7136.7670	4.284E-08	I-101-14	3.26555
I-101	60.86100	vento+y-pc		7136.7670	4.284E-08	I-101-14	3.26555
I-101	62.23182	vento+y-pc		7238.8171	3.535E-08	I-101-14	4.63636
I-101	62.23182	vento+y-pc		7238.8171	3.535E-08	I-101-15	0.00000
I-101	63.90400	vento+y-pc		7342.6431	2.621E-08	I-101-15	1.67218
I-101	63.90400	vento+y-pc		7342.6431	2.621E-08	I-101-15	1.67218
I-101	66.86818	vento+y-pc		7470.8929	1.001E-08	I-101-15	4.63636
I-101	66.86818	vento+y-pc		7470.8929	1.001E-08	I-101-16	0.00000
I-101	66.94700	vento+y-pc		7473.3293	9.583E-09	I-101-16	0.07882
I-101	66.94700	vento+y-pc		7473.3293	9.583E-09	I-101-16	0.07882
I-101	69.99000	vento+y-pc		7528.8255	-7.047E-09	I-101-16	3.12182
I-101	69.99000	vento+y-pc		7528.8255	-7.047E-09	I-101-16	3.12182
I-101	71.50455	vento+y-pc		7528.4222	-1.532E-08	I-101-16	4.63636
I-101	71.50455	vento+y-pc		7528.4222	-1.532E-08	I-101-17	0.00000
I-101	73.03300	vento+y-pc		7509.1317	-2.368E-08	I-101-17	1.52845
I-101	73.03300	vento+y-pc		7509.1317	-2.368E-08	I-101-17	1.52845
I-101	76.07600	vento+y-pc		7414.2480	-4.031E-08	I-101-17	4.57145
I-101	76.07600	vento+y-pc		7414.2480	-4.031E-08	I-101-17	4.57145
I-101	76.14091	vento+y-pc		7411.4050	-4.066E-08	I-101-17	4.63636
I-101	76.14091	vento+y-pc		7411.4050	-4.066E-08	I-101-18	0.00000
I-101	79.11900	vento+y-pc		7244.1743	-5.693E-08	I-101-18	2.97809
I-101	79.11900	vento+y-pc		7244.1743	-5.693E-08	I-101-18	2.97809
I-101	80.77727	vento+y-pc		7119.8414	-6.600E-08	I-101-18	4.63636
I-101	80.77727	vento+y-pc		7119.8414	-6.600E-08	I-101-19	0.00000
I-101	82.16200	vento+y-pc		6998.9106	-7.356E-08	I-101-19	1.38473
I-101	82.16200	vento+y-pc		6998.9106	-7.356E-08	I-101-19	1.38473
I-101	85.20500	vento+y-pc		6678.4569	-9.019E-08	I-101-19	4.42773
I-101	85.20500	vento+y-pc		6678.4569	-9.019E-08	I-101-19	4.42773
I-101	85.41364	vento+y-pc		6653.7314	-9.133E-08	I-101-19	4.63636
I-101	85.41364	vento+y-pc		6653.7314	-9.133E-08	I-101-20	0.00000
I-101	88.24800	vento+y-pc		6282.8133	-1.068E-07	I-101-20	2.83436
I-101	88.24800	vento+y-pc		6282.8133	-1.068E-07	I-101-20	2.83436
I-101	90.05000	vento+y-pc		6013.0749	-1.167E-07	I-101-20	4.63636
I-101	90.05000	vento+y-pc		5990.7823	1.883E-07	I-101-21	0.00000
I-101	91.29100	vento+y-pc		6265.5947	1.845E-07	I-101-21	1.24100
I-101	91.29100	vento+y-pc		6265.5947	1.845E-07	I-101-21	1.24100
I-101	94.33400	vento+y-pc		6886.5225	1.752E-07	I-101-21	4.28400
I-101	94.33400	vento+y-pc		6886.5225	1.752E-07	I-101-21	4.28400



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation
				KN-m	KN-m		m
I-101	95.00833	vento+y-pc		7013.9438	1.732E-07	I-101-21	4.95833
I-101	95.00833	vento+y-pc		7013.9438	1.732E-07	I-101-22	0.00000
I-101	97.37700	vento+y-pc		7432.2604	1.659E-07	I-101-22	2.36867
I-101	97.37700	vento+y-pc		7432.2604	1.659E-07	I-101-22	2.36867
I-101	99.96667	vento+y-pc		7837.4745	1.580E-07	I-101-22	4.95833
I-101	99.96667	vento+y-pc		7837.4745	1.580E-07	I-101-23	0.00000
I-101	100.42000	vento+y-pc		7902.8084	1.566E-07	I-101-23	0.45333
I-101	100.42000	vento+y-pc		7902.8084	1.566E-07	I-101-23	0.45333
I-101	103.46300	vento+y-pc		8298.1663	1.473E-07	I-101-23	3.49633
I-101	103.46300	vento+y-pc		8298.1663	1.473E-07	I-101-23	3.49633
I-101	104.92500	vento+y-pc		8461.3744	1.428E-07	I-101-23	4.95833
I-101	104.92500	vento+y-pc		8461.3744	1.428E-07	I-101-24	0.00000
I-101	106.50600	vento+y-pc		8618.3343	1.380E-07	I-101-24	1.58100
I-101	106.50600	vento+y-pc		8618.3343	1.380E-07	I-101-24	1.58100
I-101	109.54900	vento+y-pc		8863.3123	1.287E-07	I-101-24	4.62400
I-101	109.54900	vento+y-pc		8863.3123	1.287E-07	I-101-24	4.62400
I-101	109.88333	vento+y-pc		8885.6436	1.277E-07	I-101-24	4.95833
I-101	109.88333	vento+y-pc		8885.6436	1.277E-07	I-101-25	0.00000
I-101	112.59200	vento+y-pc		9033.1003	1.194E-07	I-101-25	2.70867
I-101	112.59200	vento+y-pc		9033.1003	1.194E-07	I-101-25	2.70867
I-101	114.84167	vento+y-pc		9110.2820	1.125E-07	I-101-25	4.95833
I-101	114.84167	vento+y-pc		9110.2820	1.125E-07	I-101-26	0.00000
I-101	115.63500	vento+y-pc		9127.6984	1.101E-07	I-101-26	0.79333
I-101	115.63500	vento+y-pc		9127.6984	1.101E-07	I-101-26	0.79333
I-101	118.67800	vento+y-pc		9147.1065	1.008E-07	I-101-26	3.83633
I-101	118.67800	vento+y-pc		9147.1065	1.008E-07	I-101-26	3.83633
I-101	119.80000	vento+y-pc		9135.2896	9.732E-08	I-101-26	4.95833
I-101	119.80000	vento+y-pc		9135.2896	9.732E-08	I-101-27	0.00000
I-101	121.72100	vento+y-pc		9091.3246	9.144E-08	I-101-27	1.92100
I-101	121.72100	vento+y-pc		9091.3246	9.144E-08	I-101-27	1.92100
I-101	124.75833	vento+y-pc		8960.6665	8.215E-08	I-101-27	4.95833
I-101	124.75833	vento+y-pc		8960.6665	8.215E-08	I-101-28	0.00000
I-101	127.80700	vento+y-pc		8754.1909	7.282E-08	I-101-28	3.04867
I-101	127.80700	vento+y-pc		8754.1909	7.282E-08	I-101-28	3.04867
I-101	129.71667	vento+y-pc		8586.4126	6.698E-08	I-101-28	4.95833
I-101	129.71667	vento+y-pc		8586.4126	6.698E-08	I-101-29	0.00000
I-101	130.85000	vento+y-pc		8472.8391	6.351E-08	I-101-29	1.13333
I-101	130.85000	vento+y-pc		8472.8391	6.351E-08	I-101-29	1.13333
I-101	133.89300	vento+y-pc		8116.2973	5.420E-08	I-101-29	4.17633
I-101	133.89300	vento+y-pc		8116.2973	5.420E-08	I-101-29	4.17633
I-101	134.67500	vento+y-pc		8012.5280	5.181E-08	I-101-29	4.95833
I-101	134.67500	vento+y-pc		8012.5280	5.181E-08	I-101-30	0.00000
I-101	136.93600	vento+y-pc		7684.5655	4.490E-08	I-101-30	2.26100
I-101	136.93600	vento+y-pc		7684.5655	4.490E-08	I-101-30	2.26100
I-101	139.63333	vento+y-pc		7239.0126	3.664E-08	I-101-30	4.95833
I-101	139.63333	vento+y-pc		7239.0126	3.664E-08	I-101-31	0.00000
I-101	139.97900	vento+y-pc		7177.6438	3.559E-08	I-101-31	0.34567
I-101	139.97900	vento+y-pc		7177.6438	3.559E-08	I-101-31	0.34567
I-101	143.02200	vento+y-pc		6595.5321	2.628E-08	I-101-31	3.38867
I-101	143.02200	vento+y-pc		6595.5321	2.628E-08	I-101-31	3.38867
I-101	144.59167	vento+y-pc		6265.8664	2.148E-08	I-101-31	4.95833
I-101	144.59167	vento+y-pc		6265.8664	2.148E-08	I-101-32	0.00000
I-101	146.06500	vento+y-pc		5938.2304	1.697E-08	I-101-32	1.47333
I-101	146.06500	vento+y-pc		5938.2304	1.697E-08	I-101-32	1.47333
I-101	149.10800	vento+y-pc		5205.7388	7.659E-09	I-101-32	4.51633
I-101	149.10800	vento+y-pc		5205.7388	7.659E-09	I-101-32	4.51633
I-101	149.55000	vento+y-pc		5093.0894	6.307E-09	I-101-32	4.95833
I-101	149.55000	vento+y-pc		5093.0894	6.307E-09	I-101-33	0.00000
I-101	149.55000	vento+y-pc		5088.5241	2.859E-08	I-101-33	0.00000
I-101	152.15100	vento+y-pc		5502.2903	2.530E-08	I-101-33	2.60100

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	152.15100	vento+y-pc		5502.2903	2.530E-08	I-101-33	2.60100
I-101	154.18636	vento+y-pc		5787.7624	2.273E-08	I-101-33	4.63636
I-101	154.18636	vento+y-pc		5787.7624	2.273E-08	I-101-34	0.00000
I-101	155.19400	vento+y-pc		5916.6405	2.145E-08	I-101-34	1.00764
I-101	155.19400	vento+y-pc		5916.6405	2.145E-08	I-101-34	1.00764
I-101	158.23700	vento+y-pc		6255.8008	1.760E-08	I-101-34	4.05064
I-101	158.23700	vento+y-pc		6255.8008	1.760E-08	I-101-34	4.05064
I-101	158.82273	vento+y-pc		6312.4542	1.686E-08	I-101-34	4.63636
I-101	158.82273	vento+y-pc		6312.4542	1.686E-08	I-101-35	0.00000
I-101	161.28000	vento+y-pc		6519.7711	1.376E-08	I-101-35	2.45727
I-101	161.28000	vento+y-pc		6519.7711	1.376E-08	I-101-35	2.45727
I-101	163.45909	vento+y-pc		6662.5996	1.100E-08	I-101-35	4.63636
I-101	163.45909	vento+y-pc		6662.5996	1.100E-08	I-101-36	0.00000
I-101	164.32300	vento+y-pc		6708.5514	9.909E-09	I-101-36	0.86391
I-101	164.32300	vento+y-pc		6708.5514	9.909E-09	I-101-36	0.86391
I-101	167.36600	vento+y-pc		6822.1417	6.062E-09	I-101-36	3.90691
I-101	167.36600	vento+y-pc		6822.1417	6.062E-09	I-101-36	3.90691
I-101	168.09545	vento+y-pc		6838.1986	5.140E-09	I-101-36	4.63636
I-101	168.09545	vento+y-pc		6838.1986	5.140E-09	I-101-37	0.00000
I-101	170.40900	vento+y-pc		6860.5420	2.215E-09	I-101-37	2.31355
I-101	170.40900	vento+y-pc		6860.5420	2.215E-09	I-101-37	2.31355
I-101	172.73182	vento+y-pc		6839.2511	-7.219E-10	I-101-37	4.63636
I-101	172.73182	vento+y-pc		6839.2511	-7.219E-10	I-101-38	0.00000
I-101	173.45200	vento+y-pc		6823.7524	-1.632E-09	I-101-38	0.72018
I-101	173.45200	vento+y-pc		6823.7524	-1.632E-09	I-101-38	0.72018
I-101	176.49500	vento+y-pc		6711.7728	-5.480E-09	I-101-38	3.76318
I-101	176.49500	vento+y-pc		6711.7728	-5.480E-09	I-101-38	3.76318
I-101	177.36818	vento+y-pc		6665.7572	-6.584E-09	I-101-38	4.63636
I-101	177.36818	vento+y-pc		6665.7572	-6.584E-09	I-101-39	0.00000
I-101	179.53800	vento+y-pc		6524.6032	-9.327E-09	I-101-39	2.16982
I-101	179.53800	vento+y-pc		6524.6032	-9.327E-09	I-101-39	2.16982
I-101	182.00455	vento+y-pc		6317.7168	-1.245E-08	I-101-39	4.63636
I-101	182.00455	vento+y-pc		6317.7168	-1.245E-08	I-101-40	0.00000
I-101	182.58100	vento+y-pc		6262.2437	-1.317E-08	I-101-40	0.57645
I-101	182.58100	vento+y-pc		6262.2437	-1.317E-08	I-101-40	0.57645
I-101	185.62400	vento+y-pc		5924.6942	-1.702E-08	I-101-40	3.61945
I-101	185.62400	vento+y-pc		5924.6942	-1.702E-08	I-101-40	3.61945
I-101	186.64091	vento+y-pc		5795.1300	-1.831E-08	I-101-40	4.63636
I-101	186.64091	vento+y-pc		5795.1300	-1.831E-08	I-101-41	0.00000
I-101	188.66700	vento+y-pc		5511.9547	-2.087E-08	I-101-41	2.02609
I-101	188.66700	vento+y-pc		5511.9547	-2.087E-08	I-101-41	2.02609
I-101	191.27727	vento+y-pc		5097.9967	-2.417E-08	I-101-41	4.63636
I-101	191.27727	vento+y-pc		5097.9967	-2.417E-08	I-101-42	0.00000
I-101	191.71000	vento+y-pc		5024.0252	-2.472E-08	I-101-42	0.43273
I-101	191.71000	vento+y-pc		5024.0252	-2.472E-08	I-101-42	0.43273
I-101	194.75300	vento+y-pc		4460.9058	-2.856E-08	I-101-42	3.47573
I-101	194.75300	vento+y-pc		4460.9058	-2.856E-08	I-101-42	3.47573
I-101	195.91364	vento+y-pc		4226.3170	-3.003E-08	I-101-42	4.63636
I-101	195.91364	vento+y-pc		4226.3170	-3.003E-08	I-101-43	0.00000
I-101	197.79600	vento+y-pc		3822.5963	-3.241E-08	I-101-43	1.88236
I-101	197.79600	vento+y-pc		3822.5963	-3.241E-08	I-101-43	1.88236
I-101	200.55000	vento+y-pc		3180.0908	-3.589E-08	I-101-43	4.63636
I-101	200.55000	vento+y-pc		3186.8400	-1.850E-07	I-101-44	0.00000
I-101	200.83900	vento+y-pc		3239.0671	-1.833E-07	I-101-44	0.28900
I-101	200.83900	vento+y-pc		3239.0671	-1.833E-07	I-101-44	0.28900
I-101	203.88200	vento+y-pc		3747.8226	-1.655E-07	I-101-44	3.33200
I-101	203.88200	vento+y-pc		3747.8226	-1.655E-07	I-101-44	3.33200
I-101	205.18636	vento+y-pc		3942.8752	-1.579E-07	I-101-44	4.63636
I-101	205.18636	vento+y-pc		3942.8752	-1.579E-07	I-101-45	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	206.92500	vento+y-pc		4181.3881	-1.477E-07	I-101-45	1.73864
I-101	206.92500	vento+y-pc		4181.3881	-1.477E-07	I-101-45	1.73864
I-101	209.82273	vento+y-pc		4524.3639	-1.308E-07	I-101-45	4.63636
I-101	209.82273	vento+y-pc		4524.3639	-1.308E-07	I-101-46	0.00000
I-101	209.96800	vento+y-pc		4539.7636	-1.299E-07	I-101-46	0.14527
I-101	209.96800	vento+y-pc		4539.7636	-1.299E-07	I-101-46	0.14527
I-101	213.01100	vento+y-pc		4822.9492	-1.121E-07	I-101-46	3.18827
I-101	213.01100	vento+y-pc		4822.9492	-1.121E-07	I-101-46	3.18827
I-101	214.45909	vento+y-pc		4931.3062	-1.036E-07	I-101-46	4.63636
I-101	214.45909	vento+y-pc		4931.3062	-1.036E-07	I-101-47	0.00000
I-101	216.05400	vento+y-pc		5030.9448	-9.432E-08	I-101-47	1.59491
I-101	216.05400	vento+y-pc		5030.9448	-9.432E-08	I-101-47	1.59491
I-101	219.09545	vento+y-pc		5163.7021	-7.653E-08	I-101-47	4.63636
I-101	219.09545	vento+y-pc		5163.7021	-7.653E-08	I-101-48	0.00000
I-101	222.14000	vento+y-pc		5221.3661	-5.872E-08	I-101-48	3.04455
I-101	222.14000	vento+y-pc		5221.3661	-5.872E-08	I-101-48	3.04455
I-101	223.73182	vento+y-pc		5221.5515	-4.941E-08	I-101-48	4.63636
I-101	223.73182	vento+y-pc		5221.5515	-4.941E-08	I-101-49	0.00000
I-101	225.18300	vento+y-pc		5203.7917	-4.092E-08	I-101-49	1.45118
I-101	225.18300	vento+y-pc		5203.7917	-4.092E-08	I-101-49	1.45118
I-101	228.22600	vento+y-pc		5111.0274	-2.312E-08	I-101-49	4.49418
I-101	228.22600	vento+y-pc		5111.0274	-2.312E-08	I-101-49	4.49418
I-101	228.36818	vento+y-pc		5104.8544	-2.229E-08	I-101-49	4.63636
I-101	228.36818	vento+y-pc		5104.8544	-2.229E-08	I-101-50	0.00000
I-101	231.26900	vento+y-pc		4943.0732	-5.321E-09	I-101-50	2.90082
I-101	231.26900	vento+y-pc		4943.0732	-5.321E-09	I-101-50	2.90082
I-101	233.00455	vento+y-pc		4813.6110	4.830E-09	I-101-50	4.63636
I-101	233.00455	vento+y-pc		4813.6110	4.830E-09	I-101-51	0.00000
I-101	234.31200	vento+y-pc		4699.9289	1.248E-08	I-101-51	1.30745
I-101	234.31200	vento+y-pc		4699.9289	1.248E-08	I-101-51	1.30745
I-101	237.35500	vento+y-pc		4381.5947	3.028E-08	I-101-51	4.35045
I-101	237.35500	vento+y-pc		4381.5947	3.028E-08	I-101-51	4.35045
I-101	237.64091	vento+y-pc		4347.8210	3.195E-08	I-101-51	4.63636
I-101	237.64091	vento+y-pc		4347.8210	3.195E-08	I-101-52	0.00000
I-101	240.39800	vento+y-pc		3988.0705	4.808E-08	I-101-52	2.75709
I-101	240.39800	vento+y-pc		3988.0705	4.808E-08	I-101-52	2.75709
I-101	242.27727	vento+y-pc		3707.4846	5.907E-08	I-101-52	4.63636
I-101	242.27727	vento+y-pc		3707.4846	5.907E-08	I-101-53	0.00000
I-101	243.44100	vento+y-pc		3519.3563	6.587E-08	I-101-53	1.16373
I-101	243.44100	vento+y-pc		3519.3563	6.587E-08	I-101-53	1.16373
I-101	246.48400	vento+y-pc		2975.4522	8.367E-08	I-101-53	4.20673
I-101	246.48400	vento+y-pc		2975.4522	8.367E-08	I-101-53	4.20673
I-101	246.91364	vento+y-pc		2892.6018	8.619E-08	I-101-53	4.63636
I-101	246.91364	vento+y-pc		2892.6018	8.619E-08	I-101-54	0.00000
I-101	249.52700	vento+y-pc		2356.3581	1.015E-07	I-101-54	2.61336
I-101	249.52700	vento+y-pc		2356.3581	1.015E-07	I-101-54	2.61336
I-101	251.55000	vento+y-pc		1903.1726	1.133E-07	I-101-54	4.63636
I-101	251.55000	vento+y-pc		1918.2077	6.767E-08	I-101-55	0.00000
I-101	252.57000	vento+y-pc		2086.0931	6.348E-08	I-101-55	1.02000
I-101	252.57000	vento+y-pc		2086.0931	6.348E-08	I-101-55	1.02000
I-101	255.61300	vento+y-pc		2536.7547	5.098E-08	I-101-55	4.06300
I-101	255.61300	vento+y-pc		2536.7547	5.098E-08	I-101-55	4.06300
I-101	256.27222	vento+y-pc		2624.4753	4.828E-08	I-101-55	4.72222
I-101	256.27222	vento+y-pc		2624.4753	4.828E-08	I-101-56	0.00000
I-101	258.65600	vento+y-pc		2912.2263	3.849E-08	I-101-56	2.38378
I-101	258.65600	vento+y-pc		2912.2263	3.849E-08	I-101-56	2.38378
I-101	260.99444	vento+y-pc		3149.6719	2.888E-08	I-101-56	4.72222
I-101	260.99444	vento+y-pc		3149.6719	2.888E-08	I-101-57	0.00000
I-101	261.69900	vento+y-pc		3212.5079	2.599E-08	I-101-57	0.70456

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation
				KN-m	KN-m		m
I-101	261.69900	vento+y-pc		3212.5079	2.599E-08	I-101-57	0.70456
I-101	264.74200	vento+y-pc		3437.5996	1.349E-08	I-101-57	3.74756
I-101	264.74200	vento+y-pc		3437.5996	1.349E-08	I-101-57	3.74756
I-101	265.71667	vento+y-pc		3493.7975	9.492E-09	I-101-57	4.72222
I-101	265.71667	vento+y-pc		3493.7975	9.492E-09	I-101-58	0.00000
I-101	267.78500	vento+y-pc		3587.5013	9.982E-10	I-101-58	2.06833
I-101	267.78500	vento+y-pc		3587.5013	9.982E-10	I-101-58	2.06833
I-101	270.43889	vento+y-pc		3656.8522	-9.900E-09	I-101-58	4.72222
I-101	270.43889	vento+y-pc		3656.8522	-9.900E-09	I-101-59	0.00000
I-101	270.82800	vento+y-pc		3662.2130	-1.150E-08	I-101-59	0.38911
I-101	270.82800	vento+y-pc		3662.2130	-1.150E-08	I-101-59	0.38911
I-101	273.87100	vento+y-pc		3661.7348	-2.399E-08	I-101-59	3.43211
I-101	273.87100	vento+y-pc		3661.7348	-2.399E-08	I-101-59	3.43211
I-101	275.16111	vento+y-pc		3638.8358	-2.929E-08	I-101-59	4.72222
I-101	275.16111	vento+y-pc		3638.8358	-2.929E-08	I-101-60	0.00000
I-101	276.91400	vento+y-pc		3586.0665	-3.649E-08	I-101-60	1.75289
I-101	276.91400	vento+y-pc		3586.0665	-3.649E-08	I-101-60	1.75289
I-101	279.88333	vento+y-pc		3439.7485	-4.869E-08	I-101-60	4.72222
I-101	279.88333	vento+y-pc		3439.7485	-4.869E-08	I-101-61	0.00000
I-101	279.95700	vento+y-pc		3435.2083	-4.899E-08	I-101-61	0.07367
I-101	279.95700	vento+y-pc		3435.2083	-4.899E-08	I-101-61	0.07367
I-101	283.00000	vento+y-pc		3209.1602	-6.148E-08	I-101-61	3.11667
I-101	283.00000	vento+y-pc		3209.1602	-6.148E-08	I-101-61	3.11667
I-101	284.60556	vento+y-pc		3059.5902	-6.808E-08	I-101-61	4.72222
I-101	284.60556	vento+y-pc		3059.5902	-6.808E-08	I-101-62	0.00000
I-101	286.04300	vento+y-pc		2907.9220	-7.398E-08	I-101-62	1.43744
I-101	286.04300	vento+y-pc		2907.9220	-7.398E-08	I-101-62	1.43744
I-101	289.08600	vento+y-pc		2531.4939	-8.648E-08	I-101-62	4.48044
I-101	289.08600	vento+y-pc		2531.4939	-8.648E-08	I-101-62	4.48044
I-101	289.32778	vento+y-pc		2498.3609	-8.747E-08	I-101-62	4.72222
I-101	289.32778	vento+y-pc		2498.3609	-8.747E-08	I-101-63	0.00000
I-101	292.12900	vento+y-pc		2079.8758	-9.897E-08	I-101-63	2.80122
I-101	292.12900	vento+y-pc		2079.8758	-9.897E-08	I-101-63	2.80122
I-101	294.05000	vento+y-pc		1756.0606	-1.069E-07	I-101-63	4.72222
I-101	294.05000	vento+y-pc		1776.0167	-1.519E-07	I-101-64	0.00000
I-101	295.17200	vento+y-pc		1983.5993	-1.394E-07	I-101-64	1.12200
I-101	295.17200	vento+y-pc		1983.5993	-1.394E-07	I-101-64	1.12200
I-101	298.21500	vento+y-pc		2495.1318	-1.055E-07	I-101-64	4.16500
I-101	298.21500	vento+y-pc		2495.1318	-1.055E-07	I-101-64	4.16500
I-101	298.77222	vento+y-pc		2580.6568	-9.932E-08	I-101-64	4.72222
I-101	298.77222	vento+y-pc		2580.6568	-9.932E-08	I-101-65	0.00000
I-101	301.25800	vento+y-pc		2931.4743	-7.165E-08	I-101-65	2.48578
I-101	301.25800	vento+y-pc		2931.4743	-7.165E-08	I-101-65	2.48578
I-101	303.49444	vento+y-pc		3204.2259	-4.675E-08	I-101-65	4.72222
I-101	303.49444	vento+y-pc		3204.2259	-4.675E-08	I-101-66	0.00000
I-101	304.30100	vento+y-pc		3292.6268	-3.777E-08	I-101-66	0.80656
I-101	304.30100	vento+y-pc		3292.6268	-3.777E-08	I-101-66	0.80656
I-101	307.34400	vento+y-pc		3578.5894	-3.896E-09	I-101-66	3.84956
I-101	307.34400	vento+y-pc		3578.5894	-3.896E-09	I-101-66	3.84956
I-101	308.21667	vento+y-pc		3646.7240	5.818E-09	I-101-66	4.72222
I-101	308.21667	vento+y-pc		3646.7240	5.818E-09	I-101-67	0.00000
I-101	310.38700	vento+y-pc		3789.3620	2.998E-08	I-101-67	2.17033
I-101	310.38700	vento+y-pc		3789.3620	2.998E-08	I-101-67	2.17033
I-101	312.93889	vento+y-pc		3908.1511	5.839E-08	I-101-67	4.72222
I-101	312.93889	vento+y-pc		3908.1511	5.839E-08	I-101-68	0.00000
I-101	313.43000	vento+y-pc		3924.9446	6.385E-08	I-101-68	0.49111
I-101	313.43000	vento+y-pc		3924.9446	6.385E-08	I-101-68	0.49111
I-101	316.47300	vento+y-pc		3985.3372	9.773E-08	I-101-68	3.53411
I-101	316.47300	vento+y-pc		3985.3372	9.773E-08	I-101-68	3.53411

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	317.66111	vento+y-pc		3988.5072	1.110E-07	I-101-68	4.72222
I-101	317.66111	vento+y-pc		3988.5072	1.110E-07	I-101-69	0.00000
I-101	319.51600	vento+y-pc		3970.5399	1.316E-07	I-101-69	1.85489
I-101	319.51600	vento+y-pc		3970.5399	1.316E-07	I-101-69	1.85489
I-101	322.38333	vento+y-pc		3887.7924	1.635E-07	I-101-69	4.72222
I-101	322.38333	vento+y-pc		3887.7924	1.635E-07	I-101-70	0.00000
I-101	322.55900	vento+y-pc		3880.5526	1.655E-07	I-101-70	0.17567
I-101	322.55900	vento+y-pc		3880.5526	1.655E-07	I-101-70	0.17567
I-101	325.60200	vento+y-pc		3715.3753	1.994E-07	I-101-70	3.21867
I-101	325.60200	vento+y-pc		3715.3753	1.994E-07	I-101-70	3.21867
I-101	327.10556	vento+y-pc		3606.0065	2.161E-07	I-101-70	4.72222
I-101	327.10556	vento+y-pc		3606.0065	2.161E-07	I-101-71	0.00000
I-101	328.64500	vento+y-pc		3475.0080	2.332E-07	I-101-71	1.53944
I-101	328.64500	vento+y-pc		3475.0080	2.332E-07	I-101-71	1.53944
I-101	331.68800	vento+y-pc		3159.4508	2.671E-07	I-101-71	4.58244
I-101	331.68800	vento+y-pc		3159.4508	2.671E-07	I-101-71	4.58244
I-101	331.82778	vento+y-pc		3143.1497	2.687E-07	I-101-71	4.72222
I-101	331.82778	vento+y-pc		3143.1497	2.687E-07	I-101-72	0.00000
I-101	334.73100	vento+y-pc		2768.7035	3.010E-07	I-101-72	2.90322
I-101	334.73100	vento+y-pc		2768.7035	3.010E-07	I-101-72	2.90322
I-101	336.55000	vento+y-pc		2499.2218	3.212E-07	I-101-72	4.72222
I-101	336.55000	vento+y-pc		2524.5431	-1.077E-07	I-101-73	0.00000
I-101	337.77400	vento+y-pc		2716.7618	-1.055E-07	I-101-73	1.22400
I-101	337.77400	vento+y-pc		2716.7618	-1.055E-07	I-101-73	1.22400
I-101	340.81700	vento+y-pc		3141.9218	-1.001E-07	I-101-73	4.26700
I-101	340.81700	vento+y-pc		3141.9218	-1.001E-07	I-101-73	4.26700
I-101	341.27222	vento+y-pc		3199.0588	-9.927E-08	I-101-73	4.72222
I-101	341.27222	vento+y-pc		3199.0588	-9.927E-08	I-101-74	0.00000
I-101	343.86000	vento+y-pc		3491.8918	-9.464E-08	I-101-74	2.58778
I-101	343.86000	vento+y-pc		3491.8918	-9.464E-08	I-101-74	2.58778
I-101	345.99444	vento+y-pc		3692.5035	-9.081E-08	I-101-74	4.72222
I-101	345.99444	vento+y-pc		3692.5035	-9.081E-08	I-101-75	0.00000
I-101	346.90300	vento+y-pc		3766.6718	-8.919E-08	I-101-75	0.90856
I-101	346.90300	vento+y-pc		3766.6718	-8.919E-08	I-101-75	0.90856
I-101	349.94600	vento+y-pc		3966.2619	-8.374E-08	I-101-75	3.95156
I-101	349.94600	vento+y-pc		3966.2619	-8.374E-08	I-101-75	3.95156
I-101	350.71667	vento+y-pc		4004.8772	-8.236E-08	I-101-75	4.72222
I-101	350.71667	vento+y-pc		4004.8772	-8.236E-08	I-101-76	0.00000
I-101	352.98900	vento+y-pc		4090.6619	-7.829E-08	I-101-76	2.27233
I-101	352.98900	vento+y-pc		4090.6619	-7.829E-08	I-101-76	2.27233
I-101	355.43889	vento+y-pc		4136.1799	-7.390E-08	I-101-76	4.72222
I-101	355.43889	vento+y-pc		4136.1799	-7.390E-08	I-101-77	0.00000
I-101	356.03200	vento+y-pc		4139.8721	-7.284E-08	I-101-77	0.59311
I-101	356.03200	vento+y-pc		4139.8721	-7.284E-08	I-101-77	0.59311
I-101	359.07500	vento+y-pc		4113.8922	-6.739E-08	I-101-77	3.63611
I-101	359.07500	vento+y-pc		4113.8922	-6.739E-08	I-101-77	3.63611
I-101	360.16111	vento+y-pc		4086.4116	-6.545E-08	I-101-77	4.72222
I-101	360.16111	vento+y-pc		4086.4116	-6.545E-08	I-101-78	0.00000
I-101	362.11800	vento+y-pc		4012.7223	-6.194E-08	I-101-78	1.95689
I-101	362.11800	vento+y-pc		4012.7223	-6.194E-08	I-101-78	1.95689
I-101	364.88333	vento+y-pc		3855.5724	-5.699E-08	I-101-78	4.72222
I-101	364.88333	vento+y-pc		3855.5724	-5.699E-08	I-101-79	0.00000
I-101	365.16100	vento+y-pc		3836.3625	-5.649E-08	I-101-79	0.27767
I-101	365.16100	vento+y-pc		3836.3625	-5.649E-08	I-101-79	0.27767
I-101	368.20400	vento+y-pc		3584.8127	-5.104E-08	I-101-79	3.32067
I-101	368.20400	vento+y-pc		3584.8127	-5.104E-08	I-101-79	3.32067
I-101	369.60556	vento+y-pc		3443.6621	-4.853E-08	I-101-79	4.72222
I-101	369.60556	vento+y-pc		3443.6621	-4.853E-08	I-101-80	0.00000
I-101	371.24700	vento+y-pc		3258.0730	-4.559E-08	I-101-80	1.64144

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	371.24700	vento+y-pc		3258.0730	-4.559E-08	I-101-80	1.64144
I-101	374.32778	vento+y-pc		2850.6809	-4.008E-08	I-101-80	4.72222
I-101	374.32778	vento+y-pc		2850.6809	-4.008E-08	I-101-81	0.00000
I-101	377.33300	vento+y-pc		2379.0235	-3.469E-08	I-101-81	3.00522
I-101	377.33300	vento+y-pc		2379.0235	-3.469E-08	I-101-81	3.00522
I-101	379.05000	vento+y-pc		2076.6287	-3.162E-08	I-101-81	4.72222
I-101	379.05000	vento+y-pc		2107.5805	-7.555E-08	I-101-82	0.00000
I-101	380.37600	vento+y-pc		2199.8801	-7.087E-08	I-101-82	1.32600
I-101	380.37600	vento+y-pc		2199.8801	-7.087E-08	I-101-82	1.32600
I-101	383.41900	vento+y-pc		2357.7188	-6.015E-08	I-101-82	4.36900
I-101	383.41900	vento+y-pc		2357.7188	-6.015E-08	I-101-82	4.36900
I-101	383.90714	vento+y-pc		2376.0403	-5.843E-08	I-101-82	4.85714
I-101	383.90714	vento+y-pc		2376.0403	-5.843E-08	I-101-83	0.00000
I-101	386.46200	vento+y-pc		2440.3676	-4.943E-08	I-101-83	2.55486
I-101	386.46200	vento+y-pc		2440.3676	-4.943E-08	I-101-83	2.55486
I-101	388.76429	vento+y-pc		2452.9344	-4.132E-08	I-101-83	4.85714
I-101	388.76429	vento+y-pc		2452.9344	-4.132E-08	I-101-84	0.00000
I-101	389.50500	vento+y-pc		2447.8263	-3.871E-08	I-101-84	0.74071
I-101	389.50500	vento+y-pc		2447.8263	-3.871E-08	I-101-84	0.74071
I-101	392.54800	vento+y-pc		2380.0951	-2.799E-08	I-101-84	3.78371
I-101	392.54800	vento+y-pc		2380.0951	-2.799E-08	I-101-84	3.78371
I-101	393.62143	vento+y-pc		2338.2628	-2.420E-08	I-101-84	4.85714
I-101	393.62143	vento+y-pc		2338.2628	-2.420E-08	I-101-85	0.00000
I-101	395.59100	vento+y-pc		2237.1739	-1.726E-08	I-101-85	1.96957
I-101	395.59100	vento+y-pc		2237.1739	-1.726E-08	I-101-85	1.96957
I-101	398.47857	vento+y-pc		2032.0255	-7.089E-09	I-101-85	4.85714
I-101	398.47857	vento+y-pc		2032.0255	-7.089E-09	I-101-86	0.00000
I-101	398.63400	vento+y-pc		2019.0628	-6.541E-09	I-101-86	0.15543
I-101	398.63400	vento+y-pc		2019.0628	-6.541E-09	I-101-86	0.15543
I-101	401.67700	vento+y-pc		1725.7616	4.181E-09	I-101-86	3.19843
I-101	401.67700	vento+y-pc		1725.7616	4.181E-09	I-101-86	3.19843
I-101	403.33571	vento+y-pc		1534.2224	1.003E-08	I-101-86	4.85714
I-101	403.33571	vento+y-pc		1534.2224	1.003E-08	I-101-87	0.00000
I-101	404.72000	vento+y-pc		1357.2705	1.490E-08	I-101-87	1.38429
I-101	404.72000	vento+y-pc		1357.2705	1.490E-08	I-101-87	1.38429
I-101	407.76300	vento+y-pc		913.5894	2.563E-08	I-101-87	4.42729
I-101	407.76300	vento+y-pc		913.5894	2.563E-08	I-101-87	4.42729
I-101	408.19286	vento+y-pc		844.8537	2.714E-08	I-101-87	4.85714
I-101	408.19286	vento+y-pc		844.8537	2.714E-08	I-101-88	0.00000
I-101	410.80600	vento+y-pc		394.7184	3.635E-08	I-101-88	2.61314
I-101	410.80600	vento+y-pc		394.7184	3.635E-08	I-101-88	2.61314
I-101	413.05000	vento+y-pc		-36.0808	4.425E-08	I-101-88	4.85714
I-101	413.05000	vento+y-pc		-2.5984	1.240E-19	I-101-89	0.00000
I-101	413.85000	vento+y-pc		7.534E-11	1.249E-19	I-101-89	0.80000
I-101	0.00000	vento+y-ps		-4.657E-10	6.903E-20	I-101-1	0.00000
I-101	0.80000	vento+y-ps		-3.0720	6.904E-20	I-101-1	0.80000
I-101	0.80000	vento+y-ps		-49.1923	-5.929E-08	I-101-2	0.00000
I-101	3.04400	vento+y-ps		583.9369	-7.785E-08	I-101-2	2.24400
I-101	3.04400	vento+y-ps		583.9369	-7.785E-08	I-101-2	2.24400
I-101	5.58125	vento+y-ps		1241.5748	-9.883E-08	I-101-2	4.78125
I-101	5.58125	vento+y-ps		1241.5748	-9.883E-08	I-101-3	0.00000
I-101	6.08700	vento+y-ps		1365.2745	-1.030E-07	I-101-3	0.50575
I-101	6.08700	vento+y-ps		1365.2745	-1.030E-07	I-101-3	0.50575
I-101	9.13000	vento+y-ps		2057.7175	-1.282E-07	I-101-3	3.54875
I-101	9.13000	vento+y-ps		2057.7175	-1.282E-07	I-101-3	3.54875
I-101	10.36250	vento+y-ps		2312.8824	-1.384E-07	I-101-3	4.78125
I-101	10.36250	vento+y-ps		2312.8824	-1.384E-07	I-101-4	0.00000
I-101	12.17300	vento+y-ps		2661.2660	-1.533E-07	I-101-4	1.81050
I-101	12.17300	vento+y-ps		2661.2660	-1.533E-07	I-101-4	1.81050

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation
				KN-m	KN-m		m
I-101	15.14375	vento+y-ps		3164.7308	-1.779E-07	I-101-4	4.78125
I-101	15.14375	vento+y-ps		3164.7308	-1.779E-07	I-101-5	0.00000
I-101	15.21600	vento+y-ps		3175.9199	-1.785E-07	I-101-5	0.07225
I-101	15.21600	vento+y-ps		3175.9199	-1.785E-07	I-101-5	0.07225
I-101	18.25900	vento+y-ps		3601.6793	-2.037E-07	I-101-5	3.11525
I-101	18.25900	vento+y-ps		3601.6793	-2.037E-07	I-101-5	3.11525
I-101	19.92500	vento+y-ps		3797.1197	-2.175E-07	I-101-5	4.78125
I-101	19.92500	vento+y-ps		3797.1197	-2.175E-07	I-101-6	0.00000
I-101	21.30200	vento+y-ps		3938.5442	-2.288E-07	I-101-6	1.37700
I-101	21.30200	vento+y-ps		3938.5442	-2.288E-07	I-101-6	1.37700
I-101	24.34500	vento+y-ps		4186.5144	-2.540E-07	I-101-6	4.42000
I-101	24.34500	vento+y-ps		4186.5144	-2.540E-07	I-101-6	4.42000
I-101	24.70625	vento+y-ps		4210.0493	-2.570E-07	I-101-6	4.78125
I-101	24.70625	vento+y-ps		4210.0493	-2.570E-07	I-101-7	0.00000
I-101	27.38800	vento+y-ps		4345.5902	-2.792E-07	I-101-7	2.68175
I-101	27.38800	vento+y-ps		4345.5902	-2.792E-07	I-101-7	2.68175
I-101	29.48750	vento+y-ps		4403.5195	-2.965E-07	I-101-7	4.78125
I-101	29.48750	vento+y-ps		4403.5195	-2.965E-07	I-101-8	0.00000
I-101	30.43100	vento+y-ps		4415.7713	-3.043E-07	I-101-8	0.94350
I-101	30.43100	vento+y-ps		4415.7713	-3.043E-07	I-101-8	0.94350
I-101	33.47400	vento+y-ps		4397.0580	-3.295E-07	I-101-8	3.98650
I-101	33.47400	vento+y-ps		4397.0580	-3.295E-07	I-101-8	3.98650
I-101	34.26875	vento+y-ps		4377.5303	-3.361E-07	I-101-8	4.78125
I-101	34.26875	vento+y-ps		4377.5303	-3.361E-07	I-101-9	0.00000
I-101	36.51700	vento+y-ps		4289.4500	-3.547E-07	I-101-9	2.24825
I-101	36.51700	vento+y-ps		4289.4500	-3.547E-07	I-101-9	2.24825
I-101	39.05000	vento+y-ps		4132.0817	-3.756E-07	I-101-9	4.78125
I-101	39.05000	vento+y-ps		4090.8732	1.916E-07	I-101-10	0.00000
I-101	39.56000	vento+y-ps		4244.6532	1.883E-07	I-101-10	0.51000
I-101	39.56000	vento+y-ps		4244.6532	1.883E-07	I-101-10	0.51000
I-101	42.60300	vento+y-ps		5110.3106	1.686E-07	I-101-10	3.55300
I-101	42.60300	vento+y-ps		5110.3106	1.686E-07	I-101-10	3.55300
I-101	43.68636	vento+y-ps		5397.0428	1.616E-07	I-101-10	4.63636
I-101	43.68636	vento+y-ps		5397.0428	1.616E-07	I-101-11	0.00000
I-101	45.64600	vento+y-ps		5887.0735	1.490E-07	I-101-11	1.95964
I-101	45.64600	vento+y-ps		5887.0735	1.490E-07	I-101-11	1.95964
I-101	48.32273	vento+y-ps		6496.8521	1.317E-07	I-101-11	4.63636
I-101	48.32273	vento+y-ps		6496.8521	1.317E-07	I-101-12	0.00000
I-101	48.68900	vento+y-ps		6574.9419	1.293E-07	I-101-12	0.36627
I-101	48.68900	vento+y-ps		6574.9419	1.293E-07	I-101-12	0.36627
I-101	51.73200	vento+y-ps		7173.9157	1.096E-07	I-101-12	3.40927
I-101	51.73200	vento+y-ps		7173.9157	1.096E-07	I-101-12	3.40927
I-101	52.95909	vento+y-ps		7390.3011	1.017E-07	I-101-12	4.63636
I-101	52.95909	vento+y-ps		7390.3011	1.017E-07	I-101-13	0.00000
I-101	54.77500	vento+y-ps		7683.9949	8.998E-08	I-101-13	1.81591
I-101	54.77500	vento+y-ps		7683.9949	8.998E-08	I-101-13	1.81591
I-101	57.59545	vento+y-ps		8077.3897	7.176E-08	I-101-13	4.63636
I-101	57.59545	vento+y-ps		8077.3897	7.176E-08	I-101-14	0.00000
I-101	57.81800	vento+y-ps		8105.1796	7.032E-08	I-101-14	0.22255
I-101	57.81800	vento+y-ps		8105.1796	7.032E-08	I-101-14	0.22255
I-101	60.86100	vento+y-ps		8437.4697	5.066E-08	I-101-14	3.26555
I-101	60.86100	vento+y-ps		8437.4697	5.066E-08	I-101-14	3.26555
I-101	62.23182	vento+y-ps		8558.1180	4.180E-08	I-101-14	4.63636
I-101	62.23182	vento+y-ps		8558.1180	4.180E-08	I-101-15	0.00000
I-101	63.90400	vento+y-ps		8680.8653	3.099E-08	I-101-15	1.67218
I-101	63.90400	vento+y-ps		8680.8653	3.099E-08	I-101-15	1.67218
I-101	66.86818	vento+y-ps		8832.4860	1.184E-08	I-101-15	4.63636
I-101	66.86818	vento+y-ps		8832.4860	1.184E-08	I-101-16	0.00000
I-101	66.94700	vento+y-ps		8835.3664	1.133E-08	I-101-16	0.07882

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	66.94700	vento+y-ps		8835.3664	1.133E-08	I-101-16	0.07882
I-101	69.99000	vento+y-ps		8900.9729	-8.335E-09	I-101-16	3.12182
I-101	69.99000	vento+y-ps		8900.9729	-8.335E-09	I-101-16	3.12182
I-101	71.50455	vento+y-ps		8900.4936	-1.812E-08	I-101-16	4.63636
I-101	71.50455	vento+y-ps		8900.4936	-1.812E-08	I-101-17	0.00000
I-101	73.03300	vento+y-ps		8877.6848	-2.800E-08	I-101-17	1.52845
I-101	73.03300	vento+y-ps		8877.6848	-2.800E-08	I-101-17	1.52845
I-101	76.07600	vento+y-ps		8765.5022	-4.766E-08	I-101-17	4.57145
I-101	76.07600	vento+y-ps		8765.5022	-4.766E-08	I-101-17	4.57145
I-101	76.14091	vento+y-ps		8762.1409	-4.808E-08	I-101-17	4.63636
I-101	76.14091	vento+y-ps		8762.1409	-4.808E-08	I-101-18	0.00000
I-101	79.11900	vento+y-ps		8564.4250	-6.733E-08	I-101-18	2.97809
I-101	79.11900	vento+y-ps		8564.4250	-6.733E-08	I-101-18	2.97809
I-101	80.77727	vento+y-ps		8417.4279	-7.804E-08	I-101-18	4.63636
I-101	80.77727	vento+y-ps		8417.4279	-7.804E-08	I-101-19	0.00000
I-101	82.16200	vento+y-ps		8274.4533	-8.699E-08	I-101-19	1.38473
I-101	82.16200	vento+y-ps		8274.4533	-8.699E-08	I-101-19	1.38473
I-101	85.20500	vento+y-ps		7895.5870	-1.067E-07	I-101-19	4.42773
I-101	85.20500	vento+y-ps		7895.5870	-1.067E-07	I-101-19	4.42773
I-101	85.41364	vento+y-ps		7866.3546	-1.080E-07	I-101-19	4.63636
I-101	85.41364	vento+y-ps		7866.3546	-1.080E-07	I-101-20	0.00000
I-101	88.24800	vento+y-ps		7427.8262	-1.263E-07	I-101-20	2.83436
I-101	88.24800	vento+y-ps		7427.8262	-1.263E-07	I-101-20	2.83436
I-101	90.05000	vento+y-ps		7108.9209	-1.380E-07	I-101-20	4.63636
I-101	90.05000	vento+y-ps		7082.5653	2.226E-07	I-101-21	0.00000
I-101	91.29100	vento+y-ps		7407.4672	2.181E-07	I-101-21	1.24100
I-101	91.29100	vento+y-ps		7407.4672	2.181E-07	I-101-21	1.24100
I-101	94.33400	vento+y-ps		8141.5707	2.071E-07	I-101-21	4.28400
I-101	94.33400	vento+y-ps		8141.5707	2.071E-07	I-101-21	4.28400
I-101	95.00833	vento+y-ps		8292.2168	2.047E-07	I-101-21	4.95833
I-101	95.00833	vento+y-ps		8292.2168	2.047E-07	I-101-22	0.00000
I-101	97.37700	vento+y-ps		8786.7796	1.961E-07	I-101-22	2.36867
I-101	97.37700	vento+y-ps		8786.7796	1.961E-07	I-101-22	2.36867
I-101	99.96667	vento+y-ps		9265.8516	1.868E-07	I-101-22	4.95833
I-101	99.96667	vento+y-ps		9265.8516	1.868E-07	I-101-23	0.00000
I-101	100.42000	vento+y-ps		9343.0939	1.851E-07	I-101-23	0.45333
I-101	100.42000	vento+y-ps		9343.0939	1.851E-07	I-101-23	0.45333
I-101	103.46300	vento+y-ps		9810.5137	1.741E-07	I-101-23	3.49633
I-101	103.46300	vento+y-ps		9810.5137	1.741E-07	I-101-23	3.49633
I-101	104.92500	vento+y-ps		10003.4698	1.688E-07	I-101-23	4.95833
I-101	104.92500	vento+y-ps		10003.4698	1.688E-07	I-101-24	0.00000
I-101	106.50600	vento+y-ps		10189.0389	1.631E-07	I-101-24	1.58100
I-101	106.50600	vento+y-ps		10189.0389	1.631E-07	I-101-24	1.58100
I-101	109.54900	vento+y-ps		10478.6696	1.521E-07	I-101-24	4.62400
I-101	109.54900	vento+y-ps		10478.6696	1.521E-07	I-101-24	4.62400
I-101	109.88333	vento+y-ps		10505.0713	1.509E-07	I-101-24	4.95833
I-101	109.88333	vento+y-ps		10505.0713	1.509E-07	I-101-25	0.00000
I-101	112.59200	vento+y-ps		10679.4057	1.411E-07	I-101-25	2.70867
I-101	112.59200	vento+y-ps		10679.4057	1.411E-07	I-101-25	2.70867
I-101	114.84167	vento+y-ps		10770.6561	1.330E-07	I-101-25	4.95833
I-101	114.84167	vento+y-ps		10770.6561	1.330E-07	I-101-26	0.00000
I-101	115.63500	vento+y-ps		10791.2473	1.301E-07	I-101-26	0.79333
I-101	115.63500	vento+y-ps		10791.2473	1.301E-07	I-101-26	0.79333
I-101	118.67800	vento+y-ps		10814.1944	1.191E-07	I-101-26	3.83633
I-101	118.67800	vento+y-ps		10814.1944	1.191E-07	I-101-26	3.83633
I-101	119.80000	vento+y-ps		10800.2243	1.150E-07	I-101-26	4.95833
I-101	119.80000	vento+y-ps		10800.2243	1.150E-07	I-101-27	0.00000
I-101	121.72100	vento+y-ps		10748.2468	1.081E-07	I-101-27	1.92100
I-101	121.72100	vento+y-ps		10748.2468	1.081E-07	I-101-27	1.92100



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation
				KN-m	KN-m		m
I-101	124.75833	vento+y-ps		10593.7757	9.710E-08	I-101-27	4.95833
I-101	124.75833	vento+y-ps		10593.7757	9.710E-08	I-101-28	0.00000
I-101	127.80700	vento+y-ps		10349.6682	8.607E-08	I-101-28	3.04867
I-101	127.80700	vento+y-ps		10349.6682	8.607E-08	I-101-28	3.04867
I-101	129.71667	vento+y-ps		10151.3106	7.917E-08	I-101-28	4.95833
I-101	129.71667	vento+y-ps		10151.3106	7.917E-08	I-101-29	0.00000
I-101	130.85000	vento+y-ps		10017.0370	7.507E-08	I-101-29	1.13333
I-101	130.85000	vento+y-ps		10017.0370	7.507E-08	I-101-29	1.13333
I-101	133.89300	vento+y-ps		9595.5113	6.406E-08	I-101-29	4.17633
I-101	133.89300	vento+y-ps		9595.5113	6.406E-08	I-101-29	4.17633
I-101	134.67500	vento+y-ps		9472.8287	6.123E-08	I-101-29	4.95833
I-101	134.67500	vento+y-ps		9472.8287	6.123E-08	I-101-30	0.00000
I-101	136.93600	vento+y-ps		9085.0910	5.306E-08	I-101-30	2.26100
I-101	136.93600	vento+y-ps		9085.0910	5.306E-08	I-101-30	2.26100
I-101	139.63333	vento+y-ps		8558.3302	4.330E-08	I-101-30	4.95833
I-101	139.63333	vento+y-ps		8558.3302	4.330E-08	I-101-31	0.00000
I-101	139.97900	vento+y-ps		8485.7762	4.205E-08	I-101-31	0.34567
I-101	139.97900	vento+y-ps		8485.7762	4.205E-08	I-101-31	0.34567
I-101	143.02200	vento+y-ps		7797.5668	3.105E-08	I-101-31	3.38867
I-101	143.02200	vento+y-ps		7797.5668	3.105E-08	I-101-31	3.38867
I-101	144.59167	vento+y-ps		7407.8150	2.537E-08	I-101-31	4.95833
I-101	144.59167	vento+y-ps		7407.8150	2.537E-08	I-101-32	0.00000
I-101	146.06500	vento+y-ps		7020.4629	2.004E-08	I-101-32	1.47333
I-101	146.06500	vento+y-ps		7020.4629	2.004E-08	I-101-32	1.47333
I-101	149.10800	vento+y-ps		6154.4644	9.037E-09	I-101-32	4.51633
I-101	149.10800	vento+y-ps		6154.4644	9.037E-09	I-101-32	4.51633
I-101	149.55000	vento+y-ps		6021.2832	7.439E-09	I-101-32	4.95833
I-101	149.55000	vento+y-ps		6015.8857	3.378E-08	I-101-33	0.00000
I-101	152.15100	vento+y-ps		6505.0704	2.990E-08	I-101-33	2.60100
I-101	152.15100	vento+y-ps		6505.0704	2.990E-08	I-101-33	2.60100
I-101	154.18636	vento+y-ps		6842.5766	2.686E-08	I-101-33	4.63636
I-101	154.18636	vento+y-ps		6842.5766	2.686E-08	I-101-34	0.00000
I-101	155.19400	vento+y-ps		6994.9460	2.535E-08	I-101-34	1.00764
I-101	155.19400	vento+y-ps		6994.9460	2.535E-08	I-101-34	1.00764
I-101	158.23700	vento+y-ps		7395.9271	2.080E-08	I-101-34	4.05064
I-101	158.23700	vento+y-ps		7395.9271	2.080E-08	I-101-34	4.05064
I-101	158.82273	vento+y-ps		7462.9072	1.993E-08	I-101-34	4.63636
I-101	158.82273	vento+y-ps		7462.9072	1.993E-08	I-101-35	0.00000
I-101	161.28000	vento+y-ps		7708.0136	1.626E-08	I-101-35	2.45727
I-101	161.28000	vento+y-ps		7708.0136	1.626E-08	I-101-35	2.45727
I-101	163.45909	vento+y-ps		7876.8774	1.300E-08	I-101-35	4.63636
I-101	163.45909	vento+y-ps		7876.8774	1.300E-08	I-101-36	0.00000
I-101	164.32300	vento+y-ps		7931.2055	1.171E-08	I-101-36	0.86391
I-101	164.32300	vento+y-ps		7931.2055	1.171E-08	I-101-36	0.86391
I-101	167.36600	vento+y-ps		8065.5030	7.168E-09	I-101-36	3.90691
I-101	167.36600	vento+y-ps		8065.5030	7.168E-09	I-101-36	3.90691
I-101	168.09545	vento+y-ps		8084.4873	6.078E-09	I-101-36	4.63636
I-101	168.09545	vento+y-ps		8084.4873	6.078E-09	I-101-37	0.00000
I-101	170.40900	vento+y-ps		8110.9058	2.622E-09	I-101-37	2.31355
I-101	170.40900	vento+y-ps		8110.9058	2.622E-09	I-101-37	2.31355
I-101	172.73182	vento+y-ps		8085.7369	-8.475E-10	I-101-37	4.63636
I-101	172.73182	vento+y-ps		8085.7369	-8.475E-10	I-101-38	0.00000
I-101	173.45200	vento+y-ps		8067.4141	-1.923E-09	I-101-38	0.72018
I-101	173.45200	vento+y-ps		8067.4141	-1.923E-09	I-101-38	0.72018
I-101	176.49500	vento+y-ps		7935.0279	-6.469E-09	I-101-38	3.76318
I-101	176.49500	vento+y-ps		7935.0279	-6.469E-09	I-101-38	3.76318
I-101	177.36818	vento+y-ps		7880.6262	-7.773E-09	I-101-38	4.63636
I-101	177.36818	vento+y-ps		7880.6262	-7.773E-09	I-101-39	0.00000
I-101	179.53800	vento+y-ps		7713.7471	-1.101E-08	I-101-39	2.16982

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation
				KN-m	KN-m		m
I-101	179.53800	vento+y-ps		7713.7471	-1.101E-08	I-101-39	2.16982
I-101	182.00455	vento+y-ps		7469.1551	-1.470E-08	I-101-39	4.63636
I-101	182.00455	vento+y-ps		7469.1551	-1.470E-08	I-101-40	0.00000
I-101	182.58100	vento+y-ps		7403.5718	-1.556E-08	I-101-40	0.57645
I-101	182.58100	vento+y-ps		7403.5718	-1.556E-08	I-101-40	0.57645
I-101	185.62400	vento+y-ps		7004.5019	-2.011E-08	I-101-40	3.61945
I-101	185.62400	vento+y-ps		7004.5019	-2.011E-08	I-101-40	3.61945
I-101	186.64091	vento+y-ps		6851.3237	-2.162E-08	I-101-40	4.63636
I-101	186.64091	vento+y-ps		6851.3237	-2.162E-08	I-101-41	0.00000
I-101	188.66700	vento+y-ps		6516.5374	-2.465E-08	I-101-41	2.02609
I-101	188.66700	vento+y-ps		6516.5374	-2.465E-08	I-101-41	2.02609
I-101	191.27727	vento+y-ps		6027.1320	-2.855E-08	I-101-41	4.63636
I-101	191.27727	vento+y-ps		6027.1320	-2.855E-08	I-101-42	0.00000
I-101	191.71000	vento+y-ps		5939.6784	-2.920E-08	I-101-42	0.43273
I-101	191.71000	vento+y-ps		5939.6784	-2.920E-08	I-101-42	0.43273
I-101	194.75300	vento+y-ps		5273.9249	-3.374E-08	I-101-42	3.47573
I-101	194.75300	vento+y-ps		5273.9249	-3.374E-08	I-101-42	3.47573
I-101	195.91364	vento+y-ps		4996.5799	-3.548E-08	I-101-42	4.63636
I-101	195.91364	vento+y-ps		4996.5799	-3.548E-08	I-101-43	0.00000
I-101	197.79600	vento+y-ps		4519.2768	-3.829E-08	I-101-43	1.88236
I-101	197.79600	vento+y-ps		4519.2768	-3.829E-08	I-101-43	1.88236
I-101	200.55000	vento+y-ps		3759.6675	-4.240E-08	I-101-43	4.63636
I-101	200.55000	vento+y-ps		3767.6466	-2.187E-07	I-101-44	0.00000
I-101	200.83900	vento+y-ps		3829.3932	-2.167E-07	I-101-44	0.28900
I-101	200.83900	vento+y-ps		3829.3932	-2.167E-07	I-101-44	0.28900
I-101	203.88200	vento+y-ps		4430.8801	-1.956E-07	I-101-44	3.33200
I-101	203.88200	vento+y-ps		4430.8801	-1.956E-07	I-101-44	3.33200
I-101	205.18636	vento+y-ps		4661.4853	-1.866E-07	I-101-44	4.63636
I-101	205.18636	vento+y-ps		4661.4853	-1.866E-07	I-101-45	0.00000
I-101	206.92500	vento+y-ps		4943.4725	-1.746E-07	I-101-45	1.73864
I-101	206.92500	vento+y-ps		4943.4725	-1.746E-07	I-101-45	1.73864
I-101	209.82273	vento+y-ps		5348.9636	-1.546E-07	I-101-45	4.63636
I-101	209.82273	vento+y-ps		5348.9636	-1.546E-07	I-101-46	0.00000
I-101	209.96800	vento+y-ps		5367.1703	-1.536E-07	I-101-46	0.14527
I-101	209.96800	vento+y-ps		5367.1703	-1.536E-07	I-101-46	0.14527
I-101	213.01100	vento+y-ps		5701.9736	-1.325E-07	I-101-46	3.18827
I-101	213.01100	vento+y-ps		5701.9736	-1.325E-07	I-101-46	3.18827
I-101	214.45909	vento+y-ps		5830.0816	-1.225E-07	I-101-46	4.63636
I-101	214.45909	vento+y-ps		5830.0816	-1.225E-07	I-101-47	0.00000
I-101	216.05400	vento+y-ps		5947.8823	-1.115E-07	I-101-47	1.59491
I-101	216.05400	vento+y-ps		5947.8823	-1.115E-07	I-101-47	1.59491
I-101	219.09545	vento+y-ps		6104.8393	-9.046E-08	I-101-47	4.63636
I-101	219.09545	vento+y-ps		6104.8393	-9.046E-08	I-101-48	0.00000
I-101	222.14000	vento+y-ps		6173.0161	-6.941E-08	I-101-48	3.04455
I-101	222.14000	vento+y-ps		6173.0161	-6.941E-08	I-101-48	3.04455
I-101	223.73182	vento+y-ps		6173.2367	-5.840E-08	I-101-48	4.63636
I-101	223.73182	vento+y-ps		6173.2367	-5.840E-08	I-101-49	0.00000
I-101	225.18300	vento+y-ps		6152.2412	-4.837E-08	I-101-49	1.45118
I-101	225.18300	vento+y-ps		6152.2412	-4.837E-08	I-101-49	1.45118
I-101	228.22600	vento+y-ps		6042.5717	-2.733E-08	I-101-49	4.49418
I-101	228.22600	vento+y-ps		6042.5717	-2.733E-08	I-101-49	4.49418
I-101	228.36818	vento+y-ps		6035.2737	-2.635E-08	I-101-49	4.63636
I-101	228.36818	vento+y-ps		6035.2737	-2.635E-08	I-101-50	0.00000
I-101	231.26900	vento+y-ps		5844.0077	-6.290E-09	I-101-50	2.90082
I-101	231.26900	vento+y-ps		5844.0077	-6.290E-09	I-101-50	2.90082
I-101	233.00455	vento+y-ps		5690.9504	5.709E-09	I-101-50	4.63636
I-101	233.00455	vento+y-ps		5690.9504	5.709E-09	I-101-51	0.00000
I-101	234.31200	vento+y-ps		5556.5491	1.475E-08	I-101-51	1.30745
I-101	234.31200	vento+y-ps		5556.5491	1.475E-08	I-101-51	1.30745

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	237.35500	vento+y-ps		5180.1960	3.579E-08	I-101-51	4.35045
I-101	237.35500	vento+y-ps		5180.1960	3.579E-08	I-101-51	4.35045
I-101	237.64091	vento+y-ps		5140.2668	3.776E-08	I-101-51	4.63636
I-101	237.64091	vento+y-ps		5140.2668	3.776E-08	I-101-52	0.00000
I-101	240.39800	vento+y-ps		4714.9483	5.683E-08	I-101-52	2.75709
I-101	240.39800	vento+y-ps		4714.9483	5.683E-08	I-101-52	2.75709
I-101	242.27727	vento+y-ps		4383.2228	6.982E-08	I-101-52	4.63636
I-101	242.27727	vento+y-ps		4383.2228	6.982E-08	I-101-53	0.00000
I-101	243.44100	vento+y-ps		4160.8061	7.787E-08	I-101-53	1.16373
I-101	243.44100	vento+y-ps		4160.8061	7.787E-08	I-101-53	1.16373
I-101	246.48400	vento+y-ps		3517.7693	9.891E-08	I-101-53	4.20673
I-101	246.48400	vento+y-ps		3517.7693	9.891E-08	I-101-53	4.20673
I-101	246.91364	vento+y-ps		3419.8185	1.019E-07	I-101-53	4.63636
I-101	246.91364	vento+y-ps		3419.8185	1.019E-07	I-101-54	0.00000
I-101	249.52700	vento+y-ps		2785.8380	1.199E-07	I-101-54	2.61336
I-101	249.52700	vento+y-ps		2785.8380	1.199E-07	I-101-54	2.61336
I-101	251.55000	vento+y-ps		2250.0539	1.339E-07	I-101-54	4.63636
I-101	251.55000	vento+y-ps		2267.8291	7.998E-08	I-101-55	0.00000
I-101	252.57000	vento+y-ps		2466.3147	7.503E-08	I-101-55	1.02000
I-101	252.57000	vento+y-ps		2466.3147	7.503E-08	I-101-55	1.02000
I-101	255.61300	vento+y-ps		2999.1174	6.026E-08	I-101-55	4.06300
I-101	255.61300	vento+y-ps		2999.1174	6.026E-08	I-101-55	4.06300
I-101	256.27222	vento+y-ps		3102.8266	5.706E-08	I-101-55	4.72222
I-101	256.27222	vento+y-ps		3102.8266	5.706E-08	I-101-56	0.00000
I-101	258.65600	vento+y-ps		3443.0255	4.549E-08	I-101-56	2.38378
I-101	258.65600	vento+y-ps		3443.0255	4.549E-08	I-101-56	2.38378
I-101	260.99444	vento+y-ps		3723.7500	3.414E-08	I-101-56	4.72222
I-101	260.99444	vento+y-ps		3723.7500	3.414E-08	I-101-57	0.00000
I-101	261.69900	vento+y-ps		3798.0391	3.072E-08	I-101-57	0.70456
I-101	261.69900	vento+y-ps		3798.0391	3.072E-08	I-101-57	0.70456
I-101	264.74200	vento+y-ps		4064.1582	1.595E-08	I-101-57	3.74756
I-101	264.74200	vento+y-ps		4064.1582	1.595E-08	I-101-57	3.74756
I-101	265.71667	vento+y-ps		4130.5993	1.122E-08	I-101-57	4.72222
I-101	265.71667	vento+y-ps		4130.5993	1.122E-08	I-101-58	0.00000
I-101	267.78500	vento+y-ps		4241.3827	1.177E-09	I-101-58	2.06833
I-101	267.78500	vento+y-ps		4241.3827	1.177E-09	I-101-58	2.06833
I-101	270.43889	vento+y-ps		4323.3746	-1.170E-08	I-101-58	4.72222
I-101	270.43889	vento+y-ps		4323.3746	-1.170E-08	I-101-59	0.00000
I-101	270.82800	vento+y-ps		4329.7127	-1.359E-08	I-101-59	0.38911
I-101	270.82800	vento+y-ps		4329.7127	-1.359E-08	I-101-59	0.38911
I-101	273.87100	vento+y-ps		4329.1481	-2.836E-08	I-101-59	3.43211
I-101	273.87100	vento+y-ps		4329.1481	-2.836E-08	I-101-59	3.43211
I-101	275.16111	vento+y-ps		4302.0758	-3.463E-08	I-101-59	4.72222
I-101	275.16111	vento+y-ps		4302.0758	-3.463E-08	I-101-60	0.00000
I-101	276.91400	vento+y-ps		4239.6889	-4.313E-08	I-101-60	1.75289
I-101	276.91400	vento+y-ps		4239.6889	-4.313E-08	I-101-60	1.75289
I-101	279.88333	vento+y-ps		4066.7029	-5.755E-08	I-101-60	4.72222
I-101	279.88333	vento+y-ps		4066.7029	-5.755E-08	I-101-61	0.00000
I-101	279.95700	vento+y-ps		4061.3352	-5.790E-08	I-101-61	0.07367
I-101	279.95700	vento+y-ps		4061.3352	-5.790E-08	I-101-61	0.07367
I-101	283.00000	vento+y-ps		3794.0870	-7.268E-08	I-101-61	3.11667
I-101	283.00000	vento+y-ps		3794.0870	-7.268E-08	I-101-61	3.11667
I-101	284.60556	vento+y-ps		3617.2559	-8.047E-08	I-101-61	4.72222
I-101	284.60556	vento+y-ps		3617.2559	-8.047E-08	I-101-62	0.00000
I-101	286.04300	vento+y-ps		3437.9442	-8.745E-08	I-101-62	1.43744
I-101	286.04300	vento+y-ps		3437.9442	-8.745E-08	I-101-62	1.43744
I-101	289.08600	vento+y-ps		2992.9068	-1.022E-07	I-101-62	4.48044
I-101	289.08600	vento+y-ps		2992.9068	-1.022E-07	I-101-62	4.48044
I-101	289.32778	vento+y-ps		2953.7348	-1.034E-07	I-101-62	4.72222

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	289.32778	vento+y-ps		2953.7348	-1.034E-07	I-101-63	0.00000
I-101	292.12900	vento+y-ps		2458.9749	-1.170E-07	I-101-63	2.80122
I-101	292.12900	vento+y-ps		2458.9749	-1.170E-07	I-101-63	2.80122
I-101	294.05000	vento+y-ps		2076.1397	-1.263E-07	I-101-63	4.72222
I-101	294.05000	vento+y-ps		2099.7329	-1.795E-07	I-101-64	0.00000
I-101	295.17200	vento+y-ps		2345.1504	-1.648E-07	I-101-64	1.12200
I-101	295.17200	vento+y-ps		2345.1504	-1.648E-07	I-101-64	1.12200
I-101	298.21500	vento+y-ps		2949.9166	-1.247E-07	I-101-64	4.16500
I-101	298.21500	vento+y-ps		2949.9166	-1.247E-07	I-101-64	4.16500
I-101	298.77222	vento+y-ps		3051.0296	-1.174E-07	I-101-64	4.72222
I-101	298.77222	vento+y-ps		3051.0296	-1.174E-07	I-101-65	0.00000
I-101	301.25800	vento+y-ps		3465.7882	-8.469E-08	I-101-65	2.48578
I-101	301.25800	vento+y-ps		3465.7882	-8.469E-08	I-101-65	2.48578
I-101	303.49444	vento+y-ps		3788.2522	-5.526E-08	I-101-65	4.72222
I-101	303.49444	vento+y-ps		3788.2522	-5.526E-08	I-101-66	0.00000
I-101	304.30100	vento+y-ps		3892.7654	-4.464E-08	I-101-66	0.80656
I-101	304.30100	vento+y-ps		3892.7654	-4.464E-08	I-101-66	0.80656
I-101	307.34400	vento+y-ps		4230.8479	-4.599E-09	I-101-66	3.84956
I-101	307.34400	vento+y-ps		4230.8479	-4.599E-09	I-101-66	3.84956
I-101	308.21667	vento+y-ps		4311.4007	6.885E-09	I-101-66	4.72222
I-101	308.21667	vento+y-ps		4311.4007	6.885E-09	I-101-67	0.00000
I-101	310.38700	vento+y-ps		4480.0359	3.545E-08	I-101-67	2.17033
I-101	310.38700	vento+y-ps		4480.0359	3.545E-08	I-101-67	2.17033
I-101	312.93889	vento+y-ps		4620.4752	6.903E-08	I-101-67	4.72222
I-101	312.93889	vento+y-ps		4620.4752	6.903E-08	I-101-68	0.00000
I-101	313.43000	vento+y-ps		4640.3294	7.549E-08	I-101-68	0.49111
I-101	313.43000	vento+y-ps		4640.3294	7.549E-08	I-101-68	0.49111
I-101	316.47300	vento+y-ps		4711.7283	1.155E-07	I-101-68	3.53411
I-101	316.47300	vento+y-ps		4711.7283	1.155E-07	I-101-68	3.53411
I-101	317.66111	vento+y-ps		4715.4756	1.312E-07	I-101-68	4.72222
I-101	317.66111	vento+y-ps		4715.4756	1.312E-07	I-101-69	0.00000
I-101	319.51600	vento+y-ps		4694.2326	1.556E-07	I-101-69	1.85489
I-101	319.51600	vento+y-ps		4694.2326	1.556E-07	I-101-69	1.85489
I-101	322.38333	vento+y-ps		4596.4019	1.933E-07	I-101-69	4.72222
I-101	322.38333	vento+y-ps		4596.4019	1.933E-07	I-101-70	0.00000
I-101	322.55900	vento+y-ps		4587.8424	1.956E-07	I-101-70	0.17567
I-101	322.55900	vento+y-ps		4587.8424	1.956E-07	I-101-70	0.17567
I-101	325.60200	vento+y-ps		4392.5577	2.357E-07	I-101-70	3.21867
I-101	325.60200	vento+y-ps		4392.5577	2.357E-07	I-101-70	3.21867
I-101	327.10556	vento+y-ps		4263.2541	2.555E-07	I-101-70	4.72222
I-101	327.10556	vento+y-ps		4263.2541	2.555E-07	I-101-71	0.00000
I-101	328.64500	vento+y-ps		4108.3784	2.757E-07	I-101-71	1.53944
I-101	328.64500	vento+y-ps		4108.3784	2.757E-07	I-101-71	1.53944
I-101	331.68800	vento+y-ps		3735.3045	3.158E-07	I-101-71	4.58244
I-101	331.68800	vento+y-ps		3735.3045	3.158E-07	I-101-71	4.58244
I-101	331.82778	vento+y-ps		3716.0322	3.176E-07	I-101-71	4.72222
I-101	331.82778	vento+y-ps		3716.0322	3.176E-07	I-101-72	0.00000
I-101	334.73100	vento+y-ps		3273.3361	3.558E-07	I-101-72	2.90322
I-101	334.73100	vento+y-ps		3273.3361	3.558E-07	I-101-72	2.90322
I-101	336.55000	vento+y-ps		2954.7363	3.797E-07	I-101-72	4.72222
I-101	336.55000	vento+y-ps		2984.6726	-1.274E-07	I-101-73	0.00000
I-101	337.77400	vento+y-ps		3211.9260	-1.248E-07	I-101-73	1.22400
I-101	337.77400	vento+y-ps		3211.9260	-1.248E-07	I-101-73	1.22400
I-101	340.81700	vento+y-ps		3714.5775	-1.184E-07	I-101-73	4.26700
I-101	340.81700	vento+y-ps		3714.5775	-1.184E-07	I-101-73	4.26700
I-101	341.27222	vento+y-ps		3782.1286	-1.174E-07	I-101-73	4.72222
I-101	341.27222	vento+y-ps		3782.1286	-1.174E-07	I-101-74	0.00000
I-101	343.86000	vento+y-ps		4128.3345	-1.119E-07	I-101-74	2.58778
I-101	343.86000	vento+y-ps		4128.3345	-1.119E-07	I-101-74	2.58778

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	345.99444	vento+y-ps		4365.5105	-1.074E-07	I-101-74	4.72222
I-101	345.99444	vento+y-ps		4365.5105	-1.074E-07	I-101-75	0.00000
I-101	346.90300	vento+y-ps		4453.1970	-1.055E-07	I-101-75	0.90856
I-101	346.90300	vento+y-ps		4453.1970	-1.055E-07	I-101-75	0.90856
I-101	349.94600	vento+y-ps		4689.1649	-9.902E-08	I-101-75	3.95156
I-101	349.94600	vento+y-ps		4689.1649	-9.902E-08	I-101-75	3.95156
I-101	350.71667	vento+y-ps		4734.8184	-9.738E-08	I-101-75	4.72222
I-101	350.71667	vento+y-ps		4734.8184	-9.738E-08	I-101-76	0.00000
I-101	352.98900	vento+y-ps		4836.2383	-9.257E-08	I-101-76	2.27233
I-101	352.98900	vento+y-ps		4836.2383	-9.257E-08	I-101-76	2.27233
I-101	355.43889	vento+y-ps		4890.0521	-8.738E-08	I-101-76	4.72222
I-101	355.43889	vento+y-ps		4890.0521	-8.738E-08	I-101-77	0.00000
I-101	356.03200	vento+y-ps		4894.4171	-8.612E-08	I-101-77	0.59311
I-101	356.03200	vento+y-ps		4894.4171	-8.612E-08	I-101-77	0.59311
I-101	359.07500	vento+y-ps		4863.7013	-7.967E-08	I-101-77	3.63611
I-101	359.07500	vento+y-ps		4863.7013	-7.967E-08	I-101-77	3.63611
I-101	360.16111	vento+y-ps		4831.2118	-7.737E-08	I-101-77	4.72222
I-101	360.16111	vento+y-ps		4831.2118	-7.737E-08	I-101-78	0.00000
I-101	362.11800	vento+y-ps		4744.0911	-7.322E-08	I-101-78	1.95689
I-101	362.11800	vento+y-ps		4744.0911	-7.322E-08	I-101-78	1.95689
I-101	364.88333	vento+y-ps		4558.2974	-6.736E-08	I-101-78	4.72222
I-101	364.88333	vento+y-ps		4558.2974	-6.736E-08	I-101-79	0.00000
I-101	365.16100	vento+y-ps		4535.5862	-6.678E-08	I-101-79	0.27767
I-101	365.16100	vento+y-ps		4535.5862	-6.678E-08	I-101-79	0.27767
I-101	368.20400	vento+y-ps		4238.1868	-6.033E-08	I-101-79	3.32067
I-101	368.20400	vento+y-ps		4238.1868	-6.033E-08	I-101-79	3.32067
I-101	369.60556	vento+y-ps		4071.3090	-5.736E-08	I-101-79	4.72222
I-101	369.60556	vento+y-ps		4071.3090	-5.736E-08	I-101-80	0.00000
I-101	371.24700	vento+y-ps		3851.8929	-5.388E-08	I-101-80	1.64144
I-101	371.24700	vento+y-ps		3851.8929	-5.388E-08	I-101-80	1.64144
I-101	374.32778	vento+y-ps		3370.2464	-4.735E-08	I-101-80	4.72222
I-101	374.32778	vento+y-ps		3370.2464	-4.735E-08	I-101-81	0.00000
I-101	377.33300	vento+y-ps		2812.6213	-4.098E-08	I-101-81	3.00522
I-101	377.33300	vento+y-ps		2812.6213	-4.098E-08	I-101-81	3.00522
I-101	379.05000	vento+y-ps		2455.1098	-3.735E-08	I-101-81	4.72222
I-101	379.05000	vento+y-ps		2491.7029	-8.928E-08	I-101-82	0.00000
I-101	380.37600	vento+y-ps		2600.8263	-8.376E-08	I-101-82	1.32600
I-101	380.37600	vento+y-ps		2600.8263	-8.376E-08	I-101-82	1.32600
I-101	383.41900	vento+y-ps		2787.4353	-7.108E-08	I-101-82	4.36900
I-101	383.41900	vento+y-ps		2787.4353	-7.108E-08	I-101-82	4.36900
I-101	383.90714	vento+y-ps		2809.0964	-6.905E-08	I-101-82	4.85714
I-101	383.90714	vento+y-ps		2809.0964	-6.905E-08	I-101-83	0.00000
I-101	386.46200	vento+y-ps		2885.1497	-5.841E-08	I-101-83	2.55486
I-101	386.46200	vento+y-ps		2885.1497	-5.841E-08	I-101-83	2.55486
I-101	388.76429	vento+y-ps		2900.0083	-4.882E-08	I-101-83	4.85714
I-101	388.76429	vento+y-ps		2900.0083	-4.882E-08	I-101-84	0.00000
I-101	389.50500	vento+y-ps		2893.9695	-4.574E-08	I-101-84	0.74071
I-101	389.50500	vento+y-ps		2893.9695	-4.574E-08	I-101-84	0.74071
I-101	392.54800	vento+y-ps		2813.8949	-3.306E-08	I-101-84	3.78371
I-101	392.54800	vento+y-ps		2813.8949	-3.306E-08	I-101-84	3.78371
I-101	393.62143	vento+y-ps		2764.4385	-2.859E-08	I-101-84	4.85714
I-101	393.62143	vento+y-ps		2764.4385	-2.859E-08	I-101-85	0.00000
I-101	395.59100	vento+y-ps		2644.9256	-2.039E-08	I-101-85	1.96957
I-101	395.59100	vento+y-ps		2644.9256	-2.039E-08	I-101-85	1.96957
I-101	398.47857	vento+y-ps		2402.3871	-8.365E-09	I-101-85	4.85714
I-101	398.47857	vento+y-ps		2402.3871	-8.365E-09	I-101-86	0.00000
I-101	398.63400	vento+y-ps		2387.0618	-7.718E-09	I-101-86	0.15543
I-101	398.63400	vento+y-ps		2387.0618	-7.718E-09	I-101-86	0.15543
I-101	401.67700	vento+y-ps		2040.3035	4.955E-09	I-101-86	3.19843

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	401.67700	vento+y-ps		2040.3035	4.955E-09	I-101-86	3.19843
I-101	403.33571	vento+y-ps		1813.8541	1.186E-08	I-101-86	4.85714
I-101	403.33571	vento+y-ps		1813.8541	1.186E-08	I-101-87	0.00000
I-101	404.72000	vento+y-ps		1604.6506	1.763E-08	I-101-87	1.38429
I-101	404.72000	vento+y-ps		1604.6506	1.763E-08	I-101-87	1.38429
I-101	407.76300	vento+y-ps		1080.1032	3.030E-08	I-101-87	4.42729
I-101	407.76300	vento+y-ps		1080.1032	3.030E-08	I-101-87	4.42729
I-101	408.19286	vento+y-ps		998.8395	3.209E-08	I-101-87	4.85714
I-101	408.19286	vento+y-ps		998.8395	3.209E-08	I-101-88	0.00000
I-101	410.80600	vento+y-ps		466.6612	4.297E-08	I-101-88	2.61314
I-101	410.80600	vento+y-ps		466.6612	4.297E-08	I-101-88	2.61314
I-101	413.05000	vento+y-ps		-42.6568	5.232E-08	I-101-88	4.85714
I-101	413.05000	vento+y-ps		-3.0720	1.535E-19	I-101-89	0.00000
I-101	413.85000	vento+y-ps		-9.593E-11	1.543E-19	I-101-89	0.80000
I-101	0.00000	fren		1.626E-19	-2.474E-10	I-101-1	0.00000
I-101	0.80000	fren		3.361E-19	-2.474E-10	I-101-1	0.80000
I-101	0.80000	fren		2.424E-08	192.7267	I-101-2	0.00000
I-101	3.04400	fren		3.194E-07	174.3610	I-101-2	2.24400
I-101	3.04400	fren		3.194E-07	174.3610	I-101-2	2.24400
I-101	5.58125	fren		6.532E-07	153.5953	I-101-2	4.78125
I-101	5.58125	fren		6.532E-07	153.5953	I-101-3	0.00000
I-101	6.08700	fren		7.197E-07	149.4560	I-101-3	0.50575
I-101	6.08700	fren		7.197E-07	149.4560	I-101-3	0.50575
I-101	9.13000	fren		1.120E-06	124.5510	I-101-3	3.54875
I-101	9.13000	fren		1.120E-06	124.5510	I-101-3	3.54875
I-101	10.36250	fren		1.282E-06	114.4638	I-101-3	4.78125
I-101	10.36250	fren		1.282E-06	114.4638	I-101-4	0.00000
I-101	12.17300	fren		1.520E-06	99.6461	I-101-4	1.81050
I-101	12.17300	fren		1.520E-06	99.6461	I-101-4	1.81050
I-101	15.14375	fren		1.911E-06	75.3324	I-101-4	4.78125
I-101	15.14375	fren		1.911E-06	75.3324	I-101-5	0.00000
I-101	15.21600	fren		1.921E-06	74.7411	I-101-5	0.07225
I-101	15.21600	fren		1.921E-06	74.7411	I-101-5	0.07225
I-101	18.25900	fren		2.321E-06	49.8361	I-101-5	3.11525
I-101	18.25900	fren		2.321E-06	49.8361	I-101-5	3.11525
I-101	19.92500	fren		2.540E-06	36.2009	I-101-5	4.78125
I-101	19.92500	fren		2.540E-06	36.2009	I-101-6	0.00000
I-101	21.30200	fren		2.721E-06	24.9311	I-101-6	1.37700
I-101	21.30200	fren		2.721E-06	24.9311	I-101-6	1.37700
I-101	24.34500	fren		3.121E-06	0.0261	I-101-6	4.42000
I-101	24.34500	fren		3.121E-06	0.0261	I-101-6	4.42000
I-101	24.70625	fren		3.169E-06	-2.9305	I-101-6	4.78125
I-101	24.70625	fren		3.169E-06	-2.9305	I-101-7	0.00000
I-101	27.38800	fren		3.522E-06	-24.8789	I-101-7	2.68175
I-101	27.38800	fren		3.522E-06	-24.8789	I-101-7	2.68175
I-101	29.48750	fren		3.798E-06	-42.0620	I-101-7	4.78125
I-101	29.48750	fren		3.798E-06	-42.0620	I-101-8	0.00000
I-101	30.43100	fren		3.922E-06	-49.7839	I-101-8	0.94350
I-101	30.43100	fren		3.922E-06	-49.7839	I-101-8	0.94350
I-101	33.47400	fren		4.322E-06	-74.6889	I-101-8	3.98650
I-101	33.47400	fren		4.322E-06	-74.6889	I-101-8	3.98650
I-101	34.26875	fren		4.427E-06	-81.1934	I-101-8	4.78125
I-101	34.26875	fren		4.427E-06	-81.1934	I-101-9	0.00000
I-101	36.51700	fren		4.723E-06	-99.5939	I-101-9	2.24825
I-101	36.51700	fren		4.723E-06	-99.5939	I-101-9	2.24825
I-101	39.05000	fren		5.056E-06	-120.3249	I-101-9	4.78125
I-101	39.05000	fren		-7.988E-06	71.3853	I-101-10	0.00000
I-101	39.56000	fren		-7.878E-06	69.7338	I-101-10	0.51000
I-101	39.56000	fren		-7.878E-06	69.7338	I-101-10	0.51000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	42.60300	fren		-7.225E-06	59.8798	I-101-10	3.55300
I-101	42.60300	fren		-7.225E-06	59.8798	I-101-10	3.55300
I-101	43.68636	fren		-6.992E-06	56.3716	I-101-10	4.63636
I-101	43.68636	fren		-6.992E-06	56.3716	I-101-11	0.00000
I-101	45.64600	fren		-6.571E-06	50.0258	I-101-11	1.95964
I-101	45.64600	fren		-6.571E-06	50.0258	I-101-11	1.95964
I-101	48.32273	fren		-5.996E-06	41.3579	I-101-11	4.63636
I-101	48.32273	fren		-5.996E-06	41.3579	I-101-12	0.00000
I-101	48.68900	fren		-5.918E-06	40.1718	I-101-12	0.36627
I-101	48.68900	fren		-5.918E-06	40.1718	I-101-12	0.36627
I-101	51.73200	fren		-5.264E-06	30.3178	I-101-12	3.40927
I-101	51.73200	fren		-5.264E-06	30.3178	I-101-12	3.40927
I-101	52.95909	fren		-5.001E-06	26.3441	I-101-12	4.63636
I-101	52.95909	fren		-5.001E-06	26.3441	I-101-13	0.00000
I-101	54.77500	fren		-4.611E-06	20.4638	I-101-13	1.81591
I-101	54.77500	fren		-4.611E-06	20.4638	I-101-13	1.81591
I-101	57.59545	fren		-4.005E-06	11.3304	I-101-13	4.63636
I-101	57.59545	fren		-4.005E-06	11.3304	I-101-14	0.00000
I-101	57.81800	fren		-3.957E-06	10.6097	I-101-14	0.22255
I-101	57.81800	fren		-3.957E-06	10.6097	I-101-14	0.22255
I-101	60.86100	fren		-3.304E-06	0.7557	I-101-14	3.26555
I-101	60.86100	fren		-3.304E-06	0.7557	I-101-14	3.26555
I-101	62.23182	fren		-3.009E-06	-3.6833	I-101-14	4.63636
I-101	62.23182	fren		-3.009E-06	-3.6833	I-101-15	0.00000
I-101	63.90400	fren		-2.650E-06	-9.0983	I-101-15	1.67218
I-101	63.90400	fren		-2.650E-06	-9.0983	I-101-15	1.67218
I-101	66.86818	fren		-2.014E-06	-18.6970	I-101-15	4.63636
I-101	66.86818	fren		-2.014E-06	-18.6970	I-101-16	0.00000
I-101	66.94700	fren		-1.997E-06	-18.9523	I-101-16	0.07882
I-101	66.94700	fren		-1.997E-06	-18.9523	I-101-16	0.07882
I-101	69.99000	fren		-1.343E-06	-28.8063	I-101-16	3.12182
I-101	69.99000	fren		-1.343E-06	-28.8063	I-101-16	3.12182
I-101	71.50455	fren		-1.018E-06	-33.7108	I-101-16	4.63636
I-101	71.50455	fren		-1.018E-06	-33.7108	I-101-17	0.00000
I-101	73.03300	fren		-6.896E-07	-38.6603	I-101-17	1.52845
I-101	73.03300	fren		-6.896E-07	-38.6603	I-101-17	1.52845
I-101	76.07600	fren		-3.608E-08	-48.5143	I-101-17	4.57145
I-101	76.07600	fren		-3.608E-08	-48.5143	I-101-17	4.57145
I-101	76.14091	fren		-2.214E-08	-48.7245	I-101-17	4.63636
I-101	76.14091	fren		-2.214E-08	-48.7245	I-101-18	0.00000
I-101	79.11900	fren		6.174E-07	-58.3683	I-101-18	2.97809
I-101	79.11900	fren		6.174E-07	-58.3683	I-101-18	2.97809
I-101	80.77727	fren		9.736E-07	-63.7382	I-101-18	4.63636
I-101	80.77727	fren		9.736E-07	-63.7382	I-101-19	0.00000
I-101	82.16200	fren		1.271E-06	-68.2223	I-101-19	1.38473
I-101	82.16200	fren		1.271E-06	-68.2223	I-101-19	1.38473
I-101	85.20500	fren		1.924E-06	-78.0763	I-101-19	4.42773
I-101	85.20500	fren		1.924E-06	-78.0763	I-101-19	4.42773
I-101	85.41364	fren		1.969E-06	-78.7519	I-101-19	4.63636
I-101	85.41364	fren		1.969E-06	-78.7519	I-101-20	0.00000
I-101	88.24800	fren		2.578E-06	-87.9303	I-101-20	2.83436
I-101	88.24800	fren		2.578E-06	-87.9303	I-101-20	2.83436
I-101	90.05000	fren		2.965E-06	-93.7657	I-101-20	4.63636
I-101	90.05000	fren		-1.062E-05	95.7331	I-101-21	0.00000
I-101	91.29100	fren		-1.032E-05	91.8227	I-101-21	1.24100
I-101	91.29100	fren		-1.032E-05	91.8227	I-101-21	1.24100
I-101	94.33400	fren		-9.589E-06	82.2343	I-101-21	4.28400
I-101	94.33400	fren		-9.589E-06	82.2343	I-101-21	4.28400
I-101	95.00833	fren		-9.427E-06	80.1095	I-101-21	4.95833

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	95.00833	fren		-9.427E-06	80.1095	I-101-22	0.00000
I-101	97.37700	fren		-8.857E-06	72.6459	I-101-22	2.36867
I-101	97.37700	fren		-8.857E-06	72.6459	I-101-22	2.36867
I-101	99.96667	fren		-8.235E-06	64.4859	I-101-22	4.95833
I-101	99.96667	fren		-8.235E-06	64.4859	I-101-23	0.00000
I-101	100.42000	fren		-8.126E-06	63.0574	I-101-23	0.45333
I-101	100.42000	fren		-8.126E-06	63.0574	I-101-23	0.45333
I-101	103.46300	fren		-7.395E-06	53.4690	I-101-23	3.49633
I-101	103.46300	fren		-7.395E-06	53.4690	I-101-23	3.49633
I-101	104.92500	fren		-7.044E-06	48.8623	I-101-23	4.95833
I-101	104.92500	fren		-7.044E-06	48.8623	I-101-24	0.00000
I-101	106.50600	fren		-6.664E-06	43.8806	I-101-24	1.58100
I-101	106.50600	fren		-6.664E-06	43.8806	I-101-24	1.58100
I-101	109.54900	fren		-5.933E-06	34.2922	I-101-24	4.62400
I-101	109.54900	fren		-5.933E-06	34.2922	I-101-24	4.62400
I-101	109.88333	fren		-5.853E-06	33.2387	I-101-24	4.95833
I-101	109.88333	fren		-5.853E-06	33.2387	I-101-25	0.00000
I-101	112.59200	fren		-5.202E-06	24.7037	I-101-25	2.70867
I-101	112.59200	fren		-5.202E-06	24.7037	I-101-25	2.70867
I-101	114.84167	fren		-4.661E-06	17.6151	I-101-25	4.95833
I-101	114.84167	fren		-4.661E-06	17.6151	I-101-26	0.00000
I-101	115.63500	fren		-4.471E-06	15.1153	I-101-26	0.79333
I-101	115.63500	fren		-4.471E-06	15.1153	I-101-26	0.79333
I-101	118.67800	fren		-3.740E-06	5.5269	I-101-26	3.83633
I-101	118.67800	fren		-3.740E-06	5.5269	I-101-26	3.83633
I-101	119.80000	fren		-3.470E-06	1.9915	I-101-26	4.95833
I-101	119.80000	fren		-3.470E-06	1.9915	I-101-27	0.00000
I-101	121.72100	fren		-3.008E-06	-4.0615	I-101-27	1.92100
I-101	121.72100	fren		-3.008E-06	-4.0615	I-101-27	1.92100
I-101	124.75833	fren		-2.279E-06	-13.6321	I-101-27	4.95833
I-101	124.75833	fren		-2.279E-06	-13.6321	I-101-28	0.00000
I-101	127.80700	fren		-1.546E-06	-23.2384	I-101-28	3.04867
I-101	127.80700	fren		-1.546E-06	-23.2384	I-101-28	3.04867
I-101	129.71667	fren		-1.087E-06	-29.2557	I-101-28	4.95833
I-101	129.71667	fren		-1.087E-06	-29.2557	I-101-29	0.00000
I-101	130.85000	fren		-8.151E-07	-32.8268	I-101-29	1.13333
I-101	130.85000	fren		-8.151E-07	-32.8268	I-101-29	1.13333
I-101	133.89300	fren		-8.396E-08	-42.4152	I-101-29	4.17633
I-101	133.89300	fren		-8.396E-08	-42.4152	I-101-29	4.17633
I-101	134.67500	fren		1.039E-07	-44.8793	I-101-29	4.95833
I-101	134.67500	fren		1.039E-07	-44.8793	I-101-30	0.00000
I-101	136.93600	fren		6.472E-07	-52.0037	I-101-30	2.26100
I-101	136.93600	fren		6.472E-07	-52.0037	I-101-30	2.26100
I-101	139.63333	fren		1.295E-06	-60.5029	I-101-30	4.95833
I-101	139.63333	fren		1.295E-06	-60.5029	I-101-31	0.00000
I-101	139.97900	fren		1.378E-06	-61.5921	I-101-31	0.34567
I-101	139.97900	fren		1.378E-06	-61.5921	I-101-31	0.34567
I-101	143.02200	fren		2.109E-06	-71.1805	I-101-31	3.38867
I-101	143.02200	fren		2.109E-06	-71.1805	I-101-31	3.38867
I-101	144.59167	fren		2.487E-06	-76.1265	I-101-31	4.95833
I-101	144.59167	fren		2.487E-06	-76.1265	I-101-32	0.00000
I-101	146.06500	fren		2.841E-06	-80.7689	I-101-32	1.47333
I-101	146.06500	fren		2.841E-06	-80.7689	I-101-32	1.47333
I-101	149.10800	fren		3.572E-06	-90.3574	I-101-32	4.51633
I-101	149.10800	fren		3.572E-06	-90.3574	I-101-32	4.51633
I-101	149.55000	fren		3.678E-06	-91.7501	I-101-32	4.95833
I-101	149.55000	fren		-9.387E-06	98.9673	I-101-33	0.00000
I-101	152.15100	fren		-8.812E-06	88.9531	I-101-33	2.60100
I-101	152.15100	fren		-8.812E-06	88.9531	I-101-33	2.60100



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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	154.18636	fren		-8.362E-06	81.1166	I-101-33	4.63636
I-101	154.18636	fren		-8.362E-06	81.1166	I-101-34	0.00000
I-101	155.19400	fren		-8.140E-06	77.2371	I-101-34	1.00764
I-101	155.19400	fren		-8.140E-06	77.2371	I-101-34	1.00764
I-101	158.23700	fren		-7.468E-06	65.5210	I-101-34	4.05064
I-101	158.23700	fren		-7.468E-06	65.5210	I-101-34	4.05064
I-101	158.82273	fren		-7.338E-06	63.2659	I-101-34	4.63636
I-101	158.82273	fren		-7.338E-06	63.2659	I-101-35	0.00000
I-101	161.28000	fren		-6.795E-06	53.8050	I-101-35	2.45727
I-101	161.28000	fren		-6.795E-06	53.8050	I-101-35	2.45727
I-101	163.45909	fren		-6.314E-06	45.4151	I-101-35	4.63636
I-101	163.45909	fren		-6.314E-06	45.4151	I-101-36	0.00000
I-101	164.32300	fren		-6.123E-06	42.0890	I-101-36	0.86391
I-101	164.32300	fren		-6.123E-06	42.0890	I-101-36	0.86391
I-101	167.36600	fren		-5.451E-06	30.3729	I-101-36	3.90691
I-101	167.36600	fren		-5.451E-06	30.3729	I-101-36	3.90691
I-101	168.09545	fren		-5.289E-06	27.5644	I-101-36	4.63636
I-101	168.09545	fren		-5.289E-06	27.5644	I-101-37	0.00000
I-101	170.40900	fren		-4.778E-06	18.6569	I-101-37	2.31355
I-101	170.40900	fren		-4.778E-06	18.6569	I-101-37	2.31355
I-101	172.73182	fren		-4.265E-06	9.7137	I-101-37	4.63636
I-101	172.73182	fren		-4.265E-06	9.7137	I-101-38	0.00000
I-101	173.45200	fren		-4.106E-06	6.9409	I-101-38	0.72018
I-101	173.45200	fren		-4.106E-06	6.9409	I-101-38	0.72018
I-101	176.49500	fren		-3.434E-06	-4.7752	I-101-38	3.76318
I-101	176.49500	fren		-3.434E-06	-4.7752	I-101-38	3.76318
I-101	177.36818	fren		-3.241E-06	-8.1371	I-101-38	4.63636
I-101	177.36818	fren		-3.241E-06	-8.1371	I-101-39	0.00000
I-101	179.53800	fren		-2.761E-06	-16.4912	I-101-39	2.16982
I-101	179.53800	fren		-2.761E-06	-16.4912	I-101-39	2.16982
I-101	182.00455	fren		-2.216E-06	-25.9878	I-101-39	4.63636
I-101	182.00455	fren		-2.216E-06	-25.9878	I-101-40	0.00000
I-101	182.58100	fren		-2.089E-06	-28.2072	I-101-40	0.57645
I-101	182.58100	fren		-2.089E-06	-28.2072	I-101-40	0.57645
I-101	185.62400	fren		-1.417E-06	-39.9233	I-101-40	3.61945
I-101	185.62400	fren		-1.417E-06	-39.9233	I-101-40	3.61945
I-101	186.64091	fren		-1.192E-06	-43.8385	I-101-40	4.63636
I-101	186.64091	fren		-1.192E-06	-43.8385	I-101-41	0.00000
I-101	188.66700	fren		-7.444E-07	-51.6393	I-101-41	2.02609
I-101	188.66700	fren		-7.444E-07	-51.6393	I-101-41	2.02609
I-101	191.27727	fren		-1.677E-07	-61.6892	I-101-41	4.63636
I-101	191.27727	fren		-1.677E-07	-61.6892	I-101-42	0.00000
I-101	191.71000	fren		-7.210E-08	-63.3553	I-101-42	0.43273
I-101	191.71000	fren		-7.210E-08	-63.3553	I-101-42	0.43273
I-101	194.75300	fren		6.002E-07	-75.0713	I-101-42	3.47573
I-101	194.75300	fren		6.002E-07	-75.0713	I-101-42	3.47573
I-101	195.91364	fren		8.566E-07	-79.5400	I-101-42	4.63636
I-101	195.91364	fren		8.566E-07	-79.5400	I-101-43	0.00000
I-101	197.79600	fren		1.273E-06	-86.7874	I-101-43	1.88236
I-101	197.79600	fren		1.273E-06	-86.7874	I-101-43	1.88236
I-101	200.55000	fren		1.881E-06	-97.3907	I-101-43	4.63636
I-101	200.55000	fren		-1.119E-05	94.0842	I-101-44	0.00000
I-101	200.83900	fren		-1.113E-05	93.0309	I-101-44	0.28900
I-101	200.83900	fren		-1.113E-05	93.0309	I-101-44	0.28900
I-101	203.88200	fren		-1.059E-05	81.9401	I-101-44	3.33200
I-101	203.88200	fren		-1.059E-05	81.9401	I-101-44	3.33200
I-101	205.18636	fren		-1.036E-05	77.1862	I-101-44	4.63636
I-101	205.18636	fren		-1.036E-05	77.1862	I-101-45	0.00000
I-101	206.92500	fren		-1.004E-05	70.8494	I-101-45	1.73864

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	206.92500	fren		-1.004E-05	70.8494	I-101-45	1.73864
I-101	209.82273	fren		-9.526E-06	60.2882	I-101-45	4.63636
I-101	209.82273	fren		-9.526E-06	60.2882	I-101-46	0.00000
I-101	209.96800	fren		-9.500E-06	59.7587	I-101-46	0.14527
I-101	209.96800	fren		-9.500E-06	59.7587	I-101-46	0.14527
I-101	213.01100	fren		-8.955E-06	48.6680	I-101-46	3.18827
I-101	213.01100	fren		-8.955E-06	48.6680	I-101-46	3.18827
I-101	214.45909	fren		-8.696E-06	43.3902	I-101-46	4.63636
I-101	214.45909	fren		-8.696E-06	43.3902	I-101-47	0.00000
I-101	216.05400	fren		-8.411E-06	37.5773	I-101-47	1.59491
I-101	216.05400	fren		-8.411E-06	37.5773	I-101-47	1.59491
I-101	219.09545	fren		-7.866E-06	26.4922	I-101-47	4.63636
I-101	219.09545	fren		-7.866E-06	26.4922	I-101-48	0.00000
I-101	222.14000	fren		-7.321E-06	15.3958	I-101-48	3.04455
I-101	222.14000	fren		-7.321E-06	15.3958	I-101-48	3.04455
I-101	223.73182	fren		-7.037E-06	9.5942	I-101-48	4.63636
I-101	223.73182	fren		-7.037E-06	9.5942	I-101-49	0.00000
I-101	225.18300	fren		-6.777E-06	4.3051	I-101-49	1.45118
I-101	225.18300	fren		-6.777E-06	4.3051	I-101-49	1.45118
I-101	228.22600	fren		-6.232E-06	-6.7856	I-101-49	4.49418
I-101	228.22600	fren		-6.232E-06	-6.7856	I-101-49	4.49418
I-101	228.36818	fren		-6.207E-06	-7.3038	I-101-49	4.63636
I-101	228.36818	fren		-6.207E-06	-7.3038	I-101-50	0.00000
I-101	231.26900	fren		-5.687E-06	-17.8763	I-101-50	2.90082
I-101	231.26900	fren		-5.687E-06	-17.8763	I-101-50	2.90082
I-101	233.00455	fren		-5.377E-06	-24.2018	I-101-50	4.63636
I-101	233.00455	fren		-5.377E-06	-24.2018	I-101-51	0.00000
I-101	234.31200	fren		-5.143E-06	-28.9671	I-101-51	1.30745
I-101	234.31200	fren		-5.143E-06	-28.9671	I-101-51	1.30745
I-101	237.35500	fren		-4.598E-06	-40.0578	I-101-51	4.35045
I-101	237.35500	fren		-4.598E-06	-40.0578	I-101-51	4.35045
I-101	237.64091	fren		-4.547E-06	-41.0998	I-101-51	4.63636
I-101	237.64091	fren		-4.547E-06	-41.0998	I-101-52	0.00000
I-101	240.39800	fren		-4.053E-06	-51.1485	I-101-52	2.75709
I-101	240.39800	fren		-4.053E-06	-51.1485	I-101-52	2.75709
I-101	242.27727	fren		-3.717E-06	-57.9978	I-101-52	4.63636
I-101	242.27727	fren		-3.717E-06	-57.9978	I-101-53	0.00000
I-101	243.44100	fren		-3.509E-06	-62.2392	I-101-53	1.16373
I-101	243.44100	fren		-3.509E-06	-62.2392	I-101-53	1.16373
I-101	246.48400	fren		-2.964E-06	-73.3299	I-101-53	4.20673
I-101	246.48400	fren		-2.964E-06	-73.3299	I-101-53	4.20673
I-101	246.91364	fren		-2.887E-06	-74.8958	I-101-53	4.63636
I-101	246.91364	fren		-2.887E-06	-74.8958	I-101-54	0.00000
I-101	249.52700	fren		-2.419E-06	-84.4206	I-101-54	2.61336
I-101	249.52700	fren		-2.419E-06	-84.4206	I-101-54	2.61336
I-101	251.55000	fren		-2.057E-06	-91.7938	I-101-54	4.63636
I-101	251.55000	fren		-2.062E-06	100.0671	I-101-55	0.00000
I-101	252.57000	fren		-1.921E-06	95.3667	I-101-55	1.02000
I-101	252.57000	fren		-1.921E-06	95.3667	I-101-55	1.02000
I-101	255.61300	fren		-1.501E-06	81.3439	I-101-55	4.06300
I-101	255.61300	fren		-1.501E-06	81.3439	I-101-55	4.06300
I-101	256.27222	fren		-1.410E-06	78.3060	I-101-55	4.72222
I-101	256.27222	fren		-1.410E-06	78.3060	I-101-56	0.00000
I-101	258.65600	fren		-1.081E-06	67.3210	I-101-56	2.38378
I-101	258.65600	fren		-1.081E-06	67.3210	I-101-56	2.38378
I-101	260.99444	fren		-7.583E-07	56.5450	I-101-56	4.72222
I-101	260.99444	fren		-7.583E-07	56.5450	I-101-57	0.00000
I-101	261.69900	fren		-6.610E-07	53.2982	I-101-57	0.70456
I-101	261.69900	fren		-6.610E-07	53.2982	I-101-57	0.70456

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	264.74200	fren		-2.409E-07	39.2754	I-101-57	3.74756
I-101	264.74200	fren		-2.409E-07	39.2754	I-101-57	3.74756
I-101	265.71667	fren		-1.063E-07	34.7839	I-101-57	4.72222
I-101	265.71667	fren		-1.063E-07	34.7839	I-101-58	0.00000
I-101	267.78500	fren		1.793E-07	25.2526	I-101-58	2.06833
I-101	267.78500	fren		1.793E-07	25.2526	I-101-58	2.06833
I-101	270.43889	fren		5.457E-07	13.0229	I-101-58	4.72222
I-101	270.43889	fren		5.457E-07	13.0229	I-101-59	0.00000
I-101	270.82800	fren		5.994E-07	11.2297	I-101-59	0.38911
I-101	270.82800	fren		5.994E-07	11.2297	I-101-59	0.38911
I-101	273.87100	fren		1.019E-06	-2.7931	I-101-59	3.43211
I-101	273.87100	fren		1.019E-06	-2.7931	I-101-59	3.43211
I-101	275.16111	fren		1.198E-06	-8.7382	I-101-59	4.72222
I-101	275.16111	fren		1.198E-06	-8.7382	I-101-60	0.00000
I-101	276.91400	fren		1.440E-06	-16.8159	I-101-60	1.75289
I-101	276.91400	fren		1.440E-06	-16.8159	I-101-60	1.75289
I-101	279.88333	fren		1.850E-06	-30.4993	I-101-60	4.72222
I-101	279.88333	fren		1.850E-06	-30.4993	I-101-61	0.00000
I-101	279.95700	fren		1.860E-06	-30.8387	I-101-61	0.07367
I-101	279.95700	fren		1.860E-06	-30.8387	I-101-61	0.07367
I-101	283.00000	fren		2.280E-06	-44.8616	I-101-61	3.11667
I-101	283.00000	fren		2.280E-06	-44.8616	I-101-61	3.11667
I-101	284.60556	fren		2.502E-06	-52.2603	I-101-61	4.72222
I-101	284.60556	fren		2.502E-06	-52.2603	I-101-62	0.00000
I-101	286.04300	fren		2.700E-06	-58.8844	I-101-62	1.43744
I-101	286.04300	fren		2.700E-06	-58.8844	I-101-62	1.43744
I-101	289.08600	fren		3.120E-06	-72.9072	I-101-62	4.48044
I-101	289.08600	fren		3.120E-06	-72.9072	I-101-62	4.48044
I-101	289.32778	fren		3.153E-06	-74.0214	I-101-62	4.72222
I-101	289.32778	fren		3.153E-06	-74.0214	I-101-63	0.00000
I-101	292.12900	fren		3.540E-06	-86.9300	I-101-63	2.80122
I-101	292.12900	fren		3.540E-06	-86.9300	I-101-63	2.80122
I-101	294.05000	fren		3.805E-06	-95.7824	I-101-63	4.72222
I-101	294.05000	fren		3.802E-06	96.2599	I-101-64	0.00000
I-101	295.17200	fren		3.923E-06	91.0486	I-101-64	1.12200
I-101	295.17200	fren		3.923E-06	91.0486	I-101-64	1.12200
I-101	298.21500	fren		4.253E-06	76.9151	I-101-64	4.16500
I-101	298.21500	fren		4.253E-06	76.9151	I-101-64	4.16500
I-101	298.77222	fren		4.313E-06	74.3271	I-101-64	4.72222
I-101	298.77222	fren		4.313E-06	74.3271	I-101-65	0.00000
I-101	301.25800	fren		4.582E-06	62.7817	I-101-65	2.48578
I-101	301.25800	fren		4.582E-06	62.7817	I-101-65	2.48578
I-101	303.49444	fren		4.824E-06	52.3943	I-101-65	4.72222
I-101	303.49444	fren		4.824E-06	52.3943	I-101-66	0.00000
I-101	304.30100	fren		4.911E-06	48.6482	I-101-66	0.80656
I-101	304.30100	fren		4.911E-06	48.6482	I-101-66	0.80656
I-101	307.34400	fren		5.240E-06	34.5147	I-101-66	3.84956
I-101	307.34400	fren		5.240E-06	34.5147	I-101-66	3.84956
I-101	308.21667	fren		5.335E-06	30.4615	I-101-66	4.72222
I-101	308.21667	fren		5.335E-06	30.4615	I-101-67	0.00000
I-101	310.38700	fren		5.570E-06	20.3812	I-101-67	2.17033
I-101	310.38700	fren		5.570E-06	20.3812	I-101-67	2.17033
I-101	312.93889	fren		5.846E-06	8.5288	I-101-67	4.72222
I-101	312.93889	fren		5.846E-06	8.5288	I-101-68	0.00000
I-101	313.43000	fren		5.899E-06	6.2477	I-101-68	0.49111
I-101	313.43000	fren		5.899E-06	6.2477	I-101-68	0.49111
I-101	316.47300	fren		6.228E-06	-7.8857	I-101-68	3.53411
I-101	316.47300	fren		6.228E-06	-7.8857	I-101-68	3.53411
I-101	317.66111	fren		6.356E-06	-13.4040	I-101-68	4.72222

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	317.66111	fren		6.356E-06	-13.4040	I-101-69	0.00000
I-101	319.51600	fren		6.557E-06	-22.0192	I-101-69	1.85489
I-101	319.51600	fren		6.557E-06	-22.0192	I-101-69	1.85489
I-101	322.38333	fren		6.867E-06	-35.3368	I-101-69	4.72222
I-101	322.38333	fren		6.867E-06	-35.3368	I-101-70	0.00000
I-101	322.55900	fren		6.886E-06	-36.1527	I-101-70	0.17567
I-101	322.55900	fren		6.886E-06	-36.1527	I-101-70	0.17567
I-101	325.60200	fren		7.216E-06	-50.2862	I-101-70	3.21867
I-101	325.60200	fren		7.216E-06	-50.2862	I-101-70	3.21867
I-101	327.10556	fren		7.378E-06	-57.2696	I-101-70	4.72222
I-101	327.10556	fren		7.378E-06	-57.2696	I-101-71	0.00000
I-101	328.64500	fren		7.545E-06	-64.4196	I-101-71	1.53944
I-101	328.64500	fren		7.545E-06	-64.4196	I-101-71	1.53944
I-101	331.68800	fren		7.874E-06	-78.5531	I-101-71	4.58244
I-101	331.68800	fren		7.874E-06	-78.5531	I-101-71	4.58244
I-101	331.82778	fren		7.889E-06	-79.2023	I-101-71	4.72222
I-101	331.82778	fren		7.889E-06	-79.2023	I-101-72	0.00000
I-101	334.73100	fren		8.203E-06	-92.6866	I-101-72	2.90322
I-101	334.73100	fren		8.203E-06	-92.6866	I-101-72	2.90322
I-101	336.55000	fren		8.400E-06	-101.1351	I-101-72	4.72222
I-101	336.55000	fren		-4.635E-06	90.3857	I-101-73	0.00000
I-101	337.77400	fren		-4.541E-06	85.7067	I-101-73	1.22400
I-101	337.77400	fren		-4.541E-06	85.7067	I-101-73	1.22400
I-101	340.81700	fren		-4.305E-06	74.0740	I-101-73	4.26700
I-101	340.81700	fren		-4.305E-06	74.0740	I-101-73	4.26700
I-101	341.27222	fren		-4.270E-06	72.3338	I-101-73	4.72222
I-101	341.27222	fren		-4.270E-06	72.3338	I-101-74	0.00000
I-101	343.86000	fren		-4.070E-06	62.4413	I-101-74	2.58778
I-101	343.86000	fren		-4.070E-06	62.4413	I-101-74	2.58778
I-101	345.99444	fren		-3.905E-06	54.2818	I-101-74	4.72222
I-101	345.99444	fren		-3.905E-06	54.2818	I-101-75	0.00000
I-101	346.90300	fren		-3.835E-06	50.8086	I-101-75	0.90856
I-101	346.90300	fren		-3.835E-06	50.8086	I-101-75	0.90856
I-101	349.94600	fren		-3.600E-06	39.1759	I-101-75	3.95156
I-101	349.94600	fren		-3.600E-06	39.1759	I-101-75	3.95156
I-101	350.71667	fren		-3.540E-06	36.2298	I-101-75	4.72222
I-101	350.71667	fren		-3.540E-06	36.2298	I-101-76	0.00000
I-101	352.98900	fren		-3.364E-06	27.5432	I-101-76	2.27233
I-101	352.98900	fren		-3.364E-06	27.5432	I-101-76	2.27233
I-101	355.43889	fren		-3.175E-06	18.1779	I-101-76	4.72222
I-101	355.43889	fren		-3.175E-06	18.1779	I-101-77	0.00000
I-101	356.03200	fren		-3.129E-06	15.9105	I-101-77	0.59311
I-101	356.03200	fren		-3.129E-06	15.9105	I-101-77	0.59311
I-101	359.07500	fren		-2.894E-06	4.2778	I-101-77	3.63611
I-101	359.07500	fren		-2.894E-06	4.2778	I-101-77	3.63611
I-101	360.16111	fren		-2.810E-06	0.1259	I-101-77	4.72222
I-101	360.16111	fren		-2.810E-06	0.1259	I-101-78	0.00000
I-101	362.11800	fren		-2.658E-06	-7.3548	I-101-78	1.95689
I-101	362.11800	fren		-2.658E-06	-7.3548	I-101-78	1.95689
I-101	364.88333	fren		-2.445E-06	-17.9261	I-101-78	4.72222
I-101	364.88333	fren		-2.445E-06	-17.9261	I-101-79	0.00000
I-101	365.16100	fren		-2.423E-06	-18.9875	I-101-79	0.27767
I-101	365.16100	fren		-2.423E-06	-18.9875	I-101-79	0.27767
I-101	368.20400	fren		-2.188E-06	-30.6202	I-101-79	3.32067
I-101	368.20400	fren		-2.188E-06	-30.6202	I-101-79	3.32067
I-101	369.60556	fren		-2.080E-06	-35.9781	I-101-79	4.72222
I-101	369.60556	fren		-2.080E-06	-35.9781	I-101-80	0.00000
I-101	371.24700	fren		-1.953E-06	-42.2529	I-101-80	1.64144
I-101	371.24700	fren		-1.953E-06	-42.2529	I-101-80	1.64144

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	374.32778	fren		-1.714E-06	-54.0300	I-101-80	4.72222
I-101	374.32778	fren		-1.714E-06	-54.0300	I-101-81	0.00000
I-101	377.33300	fren		-1.482E-06	-65.5183	I-101-81	3.00522
I-101	377.33300	fren		-1.482E-06	-65.5183	I-101-81	3.00522
I-101	379.05000	fren		-1.349E-06	-72.0820	I-101-81	4.72222
I-101	379.05000	fren		-1.348E-06	119.1212	I-101-82	0.00000
I-101	380.37600	fren		-1.295E-06	106.9801	I-101-82	1.32600
I-101	380.37600	fren		-1.295E-06	106.9801	I-101-82	1.32600
I-101	383.41900	fren		-1.175E-06	79.1179	I-101-82	4.36900
I-101	383.41900	fren		-1.175E-06	79.1179	I-101-82	4.36900
I-101	383.90714	fren		-1.155E-06	74.6483	I-101-82	4.85714
I-101	383.90714	fren		-1.155E-06	74.6483	I-101-83	0.00000
I-101	386.46200	fren		-1.054E-06	51.2556	I-101-83	2.55486
I-101	386.46200	fren		-1.054E-06	51.2556	I-101-83	2.55486
I-101	388.76429	fren		-9.629E-07	30.1755	I-101-83	4.85714
I-101	388.76429	fren		-9.629E-07	30.1755	I-101-84	0.00000
I-101	389.50500	fren		-9.336E-07	23.3934	I-101-84	0.74071
I-101	389.50500	fren		-9.336E-07	23.3934	I-101-84	0.74071
I-101	392.54800	fren		-8.130E-07	-4.4689	I-101-84	3.78371
I-101	392.54800	fren		-8.130E-07	-4.4689	I-101-84	3.78371
I-101	393.62143	fren		-7.705E-07	-14.2974	I-101-84	4.85714
I-101	393.62143	fren		-7.705E-07	-14.2974	I-101-85	0.00000
I-101	395.59100	fren		-6.925E-07	-32.3311	I-101-85	1.96957
I-101	395.59100	fren		-6.925E-07	-32.3311	I-101-85	1.96957
I-101	398.47857	fren		-5.781E-07	-58.7702	I-101-85	4.85714
I-101	398.47857	fren		-5.781E-07	-58.7702	I-101-86	0.00000
I-101	398.63400	fren		-5.719E-07	-60.1934	I-101-86	0.15543
I-101	398.63400	fren		-5.719E-07	-60.1934	I-101-86	0.15543
I-101	401.67700	fren		-4.513E-07	-88.0556	I-101-86	3.19843
I-101	401.67700	fren		-4.513E-07	-88.0556	I-101-86	3.19843
I-101	403.33571	fren		-3.856E-07	-103.2431	I-101-86	4.85714
I-101	403.33571	fren		-3.856E-07	-103.2431	I-101-87	0.00000
I-101	404.72000	fren		-3.308E-07	-115.9179	I-101-87	1.38429
I-101	404.72000	fren		-3.308E-07	-115.9179	I-101-87	1.38429
I-101	407.76300	fren		-2.102E-07	-143.7801	I-101-87	4.42729
I-101	407.76300	fren		-2.102E-07	-143.7801	I-101-87	4.42729
I-101	408.19286	fren		-1.932E-07	-147.7160	I-101-87	4.85714
I-101	408.19286	fren		-1.932E-07	-147.7160	I-101-88	0.00000
I-101	410.80600	fren		-8.965E-08	-171.6424	I-101-88	2.61314
I-101	410.80600	fren		-8.965E-08	-171.6424	I-101-88	2.61314
I-101	413.05000	fren		-7.424E-10	-192.1888	I-101-88	4.85714
I-101	413.05000	fren		0.0000	-4.629E-10	I-101-89	0.00000
I-101	413.85000	fren		0.0000	-4.623E-10	I-101-89	0.80000
I-101	0.00000	centr		0.0000	0.0000	I-101-1	0.00000
I-101	0.80000	centr		0.0000	0.0000	I-101-1	0.80000
I-101	0.80000	centr		0.0062	-9.071E-11	I-101-2	0.00000
I-101	3.04400	centr		0.0114	-7.946E-11	I-101-2	2.24400
I-101	3.04400	centr		0.0114	-7.946E-11	I-101-2	2.24400
I-101	5.58125	centr		0.0172	-6.674E-11	I-101-2	4.78125
I-101	5.58125	centr		0.0172	-6.674E-11	I-101-3	0.00000
I-101	6.08700	centr		0.0184	-6.420E-11	I-101-3	0.50575
I-101	6.08700	centr		0.0184	-6.420E-11	I-101-3	0.50575
I-101	9.13000	centr		0.0254	-4.894E-11	I-101-3	3.54875
I-101	9.13000	centr		0.0254	-4.894E-11	I-101-3	3.54875
I-101	10.36250	centr		0.0282	-4.276E-11	I-101-3	4.78125
I-101	10.36250	centr		0.0282	-4.276E-11	I-101-4	0.00000
I-101	12.17300	centr		0.0324	-3.369E-11	I-101-4	1.81050
I-101	12.17300	centr		0.0324	-3.369E-11	I-101-4	1.81050
I-101	15.14375	centr		0.0393	-1.879E-11	I-101-4	4.78125

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	15.14375	centr		0.0393	-1.879E-11	I-101-5	0.00000
I-101	15.21600	centr		0.0394	-1.843E-11	I-101-5	0.07225
I-101	15.21600	centr		0.0394	-1.843E-11	I-101-5	0.07225
I-101	18.25900	centr		0.0464	-3.173E-12	I-101-5	3.11525
I-101	18.25900	centr		0.0464	-3.173E-12	I-101-5	3.11525
I-101	19.92500	centr		0.0503	5.179E-12	I-101-5	4.78125
I-101	19.92500	centr		0.0503	5.179E-12	I-101-6	0.00000
I-101	21.30200	centr		0.0535	1.208E-11	I-101-6	1.37700
I-101	21.30200	centr		0.0535	1.208E-11	I-101-6	1.37700
I-101	24.34500	centr		0.0605	2.734E-11	I-101-6	4.42000
I-101	24.34500	centr		0.0605	2.734E-11	I-101-6	4.42000
I-101	24.70625	centr		0.0613	2.915E-11	I-101-6	4.78125
I-101	24.70625	centr		0.0613	2.915E-11	I-101-7	0.00000
I-101	27.38800	centr		0.0675	4.260E-11	I-101-7	2.68175
I-101	27.38800	centr		0.0675	4.260E-11	I-101-7	2.68175
I-101	29.48750	centr		0.0723	5.312E-11	I-101-7	4.78125
I-101	29.48750	centr		0.0723	5.312E-11	I-101-8	0.00000
I-101	30.43100	centr		0.0745	5.785E-11	I-101-8	0.94350
I-101	30.43100	centr		0.0745	5.785E-11	I-101-8	0.94350
I-101	33.47400	centr		0.0815	7.311E-11	I-101-8	3.98650
I-101	33.47400	centr		0.0815	7.311E-11	I-101-8	3.98650
I-101	34.26875	centr		0.0834	7.709E-11	I-101-8	4.78125
I-101	34.26875	centr		0.0834	7.709E-11	I-101-9	0.00000
I-101	36.51700	centr		0.0885	8.837E-11	I-101-9	2.24825
I-101	36.51700	centr		0.0885	8.837E-11	I-101-9	2.24825
I-101	39.05000	centr		0.0944	1.011E-10	I-101-9	4.78125
I-101	39.05000	centr		0.1006	-8.396E-11	I-101-10	0.00000
I-101	39.56000	centr		0.0970	-8.216E-11	I-101-10	0.51000
I-101	39.56000	centr		0.0970	-8.216E-11	I-101-10	0.51000
I-101	42.60300	centr		0.0757	-7.145E-11	I-101-10	3.55300
I-101	42.60300	centr		0.0757	-7.145E-11	I-101-10	3.55300
I-101	43.68636	centr		0.0681	-6.763E-11	I-101-10	4.63636
I-101	43.68636	centr		0.0681	-6.763E-11	I-101-11	0.00000
I-101	45.64600	centr		0.0544	-6.073E-11	I-101-11	1.95964
I-101	45.64600	centr		0.0544	-6.073E-11	I-101-11	1.95964
I-101	48.32273	centr		0.0356	-5.131E-11	I-101-11	4.63636
I-101	48.32273	centr		0.0356	-5.131E-11	I-101-12	0.00000
I-101	48.68900	centr		0.0330	-5.002E-11	I-101-12	0.36627
I-101	48.68900	centr		0.0330	-5.002E-11	I-101-12	0.36627
I-101	51.73200	centr		0.0117	-3.930E-11	I-101-12	3.40927
I-101	51.73200	centr		0.0117	-3.930E-11	I-101-12	3.40927
I-101	52.95909	centr		0.0031	-3.498E-11	I-101-12	4.63636
I-101	52.95909	centr		0.0031	-3.498E-11	I-101-13	0.00000
I-101	54.77500	centr		-0.0097	-2.859E-11	I-101-13	1.81591
I-101	54.77500	centr		-0.0097	-2.859E-11	I-101-13	1.81591
I-101	57.59545	centr		-0.0294	-1.865E-11	I-101-13	4.63636
I-101	57.59545	centr		-0.0294	-1.865E-11	I-101-14	0.00000
I-101	57.81800	centr		-0.0310	-1.787E-11	I-101-14	0.22255
I-101	57.81800	centr		-0.0310	-1.787E-11	I-101-14	0.22255
I-101	60.86100	centr		-0.0523	-7.155E-12	I-101-14	3.26555
I-101	60.86100	centr		-0.0523	-7.155E-12	I-101-14	3.26555
I-101	62.23182	centr		-0.0619	-2.328E-12	I-101-14	4.63636
I-101	62.23182	centr		-0.0619	-2.328E-12	I-101-15	0.00000
I-101	63.90400	centr		-0.0737	3.561E-12	I-101-15	1.67218
I-101	63.90400	centr		-0.0737	3.561E-12	I-101-15	1.67218
I-101	66.86818	centr		-0.0944	1.400E-11	I-101-15	4.63636
I-101	66.86818	centr		-0.0944	1.400E-11	I-101-16	0.00000
I-101	66.94700	centr		-0.0950	1.428E-11	I-101-16	0.07882
I-101	66.94700	centr		-0.0950	1.428E-11	I-101-16	0.07882

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	69.99000	centr		-0.1163	2.499E-11	I-101-16	3.12182
I-101	69.99000	centr		-0.1163	2.499E-11	I-101-16	3.12182
I-101	71.50455	centr		-0.1270	3.032E-11	I-101-16	4.63636
I-101	71.50455	centr		-0.1270	3.032E-11	I-101-17	0.00000
I-101	73.03300	centr		-0.1377	3.571E-11	I-101-17	1.52845
I-101	73.03300	centr		-0.1377	3.571E-11	I-101-17	1.52845
I-101	76.07600	centr		-0.1590	4.642E-11	I-101-17	4.57145
I-101	76.07600	centr		-0.1590	4.642E-11	I-101-17	4.57145
I-101	76.14091	centr		-0.1595	4.665E-11	I-101-17	4.63636
I-101	76.14091	centr		-0.1595	4.665E-11	I-101-18	0.00000
I-101	79.11900	centr		-0.1803	5.714E-11	I-101-18	2.97809
I-101	79.11900	centr		-0.1803	5.714E-11	I-101-18	2.97809
I-101	80.77727	centr		-0.1920	6.298E-11	I-101-18	4.63636
I-101	80.77727	centr		-0.1920	6.298E-11	I-101-19	0.00000
I-101	82.16200	centr		-0.2017	6.785E-11	I-101-19	1.38473
I-101	82.16200	centr		-0.2017	6.785E-11	I-101-19	1.38473
I-101	85.20500	centr		-0.2230	7.857E-11	I-101-19	4.42773
I-101	85.20500	centr		-0.2230	7.857E-11	I-101-19	4.42773
I-101	85.41364	centr		-0.2245	7.930E-11	I-101-19	4.63636
I-101	85.41364	centr		-0.2245	7.930E-11	I-101-20	0.00000
I-101	88.24800	centr		-0.2444	8.928E-11	I-101-20	2.83436
I-101	88.24800	centr		-0.2444	8.928E-11	I-101-20	2.83436
I-101	90.05000	centr		-0.2570	9.563E-11	I-101-20	4.63636
I-101	90.05000	centr		-0.2509	-9.022E-11	I-101-21	0.00000
I-101	91.29100	centr		-0.2900	-8.673E-11	I-101-21	1.24100
I-101	91.29100	centr		-0.2900	-8.673E-11	I-101-21	1.24100
I-101	94.33400	centr		-0.3859	-7.819E-11	I-101-21	4.28400
I-101	94.33400	centr		-0.3859	-7.819E-11	I-101-21	4.28400
I-101	95.00833	centr		-0.4071	-7.629E-11	I-101-21	4.95833
I-101	95.00833	centr		-0.4071	-7.629E-11	I-101-22	0.00000
I-101	97.37700	centr		-0.4817	-6.964E-11	I-101-22	2.36867
I-101	97.37700	centr		-0.4817	-6.964E-11	I-101-22	2.36867
I-101	99.96667	centr		-0.5633	-6.237E-11	I-101-22	4.95833
I-101	99.96667	centr		-0.5633	-6.237E-11	I-101-23	0.00000
I-101	100.42000	centr		-0.5775	-6.109E-11	I-101-23	0.45333
I-101	100.42000	centr		-0.5775	-6.109E-11	I-101-23	0.45333
I-101	103.46300	centr		-0.6734	-5.255E-11	I-101-23	3.49633
I-101	103.46300	centr		-0.6734	-5.255E-11	I-101-23	3.49633
I-101	104.92500	centr		-0.7194	-4.844E-11	I-101-23	4.95833
I-101	104.92500	centr		-0.7194	-4.844E-11	I-101-24	0.00000
I-101	106.50600	centr		-0.7692	-4.400E-11	I-101-24	1.58100
I-101	106.50600	centr		-0.7692	-4.400E-11	I-101-24	1.58100
I-101	109.54900	centr		-0.8651	-3.546E-11	I-101-24	4.62400
I-101	109.54900	centr		-0.8651	-3.546E-11	I-101-24	4.62400
I-101	109.88333	centr		-0.8756	-3.452E-11	I-101-24	4.95833
I-101	109.88333	centr		-0.8756	-3.452E-11	I-101-25	0.00000
I-101	112.59200	centr		-0.9609	-2.691E-11	I-101-25	2.70867
I-101	112.59200	centr		-0.9609	-2.691E-11	I-101-25	2.70867
I-101	114.84167	centr		-1.0318	-2.059E-11	I-101-25	4.95833
I-101	114.84167	centr		-1.0318	-2.059E-11	I-101-26	0.00000
I-101	115.63500	centr		-1.0567	-1.836E-11	I-101-26	0.79333
I-101	115.63500	centr		-1.0567	-1.836E-11	I-101-26	0.79333
I-101	118.67800	centr		-1.1526	-9.817E-12	I-101-26	3.83633
I-101	118.67800	centr		-1.1526	-9.817E-12	I-101-26	3.83633
I-101	119.80000	centr		-1.1879	-6.666E-12	I-101-26	4.95833
I-101	119.80000	centr		-1.1879	-6.666E-12	I-101-27	0.00000
I-101	121.72100	centr		-1.2484	-1.271E-12	I-101-27	1.92100
I-101	121.72100	centr		-1.2484	-1.271E-12	I-101-27	1.92100
I-101	124.75833	centr		-1.3441	7.259E-12	I-101-27	4.95833

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	124.75833	centr		-1.3441	7.259E-12	I-101-28	0.00000
I-101	127.80700	centr		-1.4401	1.582E-11	I-101-28	3.04867
I-101	127.80700	centr		-1.4401	1.582E-11	I-101-28	3.04867
I-101	129.71667	centr		-1.5002	2.118E-11	I-101-28	4.95833
I-101	129.71667	centr		-1.5002	2.118E-11	I-101-29	0.00000
I-101	130.85000	centr		-1.5359	2.437E-11	I-101-29	1.13333
I-101	130.85000	centr		-1.5359	2.437E-11	I-101-29	1.13333
I-101	133.89300	centr		-1.6318	3.291E-11	I-101-29	4.17633
I-101	133.89300	centr		-1.6318	3.291E-11	I-101-29	4.17633
I-101	134.67500	centr		-1.6564	3.511E-11	I-101-29	4.95833
I-101	134.67500	centr		-1.6564	3.511E-11	I-101-30	0.00000
I-101	136.93600	centr		-1.7276	4.146E-11	I-101-30	2.26100
I-101	136.93600	centr		-1.7276	4.146E-11	I-101-30	2.26100
I-101	139.63333	centr		-1.8126	4.903E-11	I-101-30	4.95833
I-101	139.63333	centr		-1.8126	4.903E-11	I-101-31	0.00000
I-101	139.97900	centr		-1.8235	5.001E-11	I-101-31	0.34567
I-101	139.97900	centr		-1.8235	5.001E-11	I-101-31	0.34567
I-101	143.02200	centr		-1.9193	5.855E-11	I-101-31	3.38867
I-101	143.02200	centr		-1.9193	5.855E-11	I-101-31	3.38867
I-101	144.59167	centr		-1.9687	6.296E-11	I-101-31	4.95833
I-101	144.59167	centr		-1.9687	6.296E-11	I-101-32	0.00000
I-101	146.06500	centr		-2.0151	6.710E-11	I-101-32	1.47333
I-101	146.06500	centr		-2.0151	6.710E-11	I-101-32	1.47333
I-101	149.10800	centr		-2.1110	7.564E-11	I-101-32	4.51633
I-101	149.10800	centr		-2.1110	7.564E-11	I-101-32	4.51633
I-101	149.55000	centr		-2.1249	7.688E-11	I-101-32	4.95833
I-101	149.55000	centr		-2.1215	-6.620E-11	I-101-33	0.00000
I-101	152.15100	centr		-2.3068	-6.116E-11	I-101-33	2.60100
I-101	152.15100	centr		-2.3068	-6.116E-11	I-101-33	2.60100
I-101	154.18636	centr		-2.4519	-5.723E-11	I-101-33	4.63636
I-101	154.18636	centr		-2.4519	-5.723E-11	I-101-34	0.00000
I-101	155.19400	centr		-2.5237	-5.528E-11	I-101-34	1.00764
I-101	155.19400	centr		-2.5237	-5.528E-11	I-101-34	1.00764
I-101	158.23700	centr		-2.7405	-4.939E-11	I-101-34	4.05064
I-101	158.23700	centr		-2.7405	-4.939E-11	I-101-34	4.05064
I-101	158.82273	centr		-2.7822	-4.825E-11	I-101-34	4.63636
I-101	158.82273	centr		-2.7822	-4.825E-11	I-101-35	0.00000
I-101	161.28000	centr		-2.9573	-4.350E-11	I-101-35	2.45727
I-101	161.28000	centr		-2.9573	-4.350E-11	I-101-35	2.45727
I-101	163.45909	centr		-3.1126	-3.928E-11	I-101-35	4.63636
I-101	163.45909	centr		-3.1126	-3.928E-11	I-101-36	0.00000
I-101	164.32300	centr		-3.1742	-3.761E-11	I-101-36	0.86391
I-101	164.32300	centr		-3.1742	-3.761E-11	I-101-36	0.86391
I-101	167.36600	centr		-3.3910	-3.172E-11	I-101-36	3.90691
I-101	167.36600	centr		-3.3910	-3.172E-11	I-101-36	3.90691
I-101	168.09545	centr		-3.4430	-3.031E-11	I-101-36	4.63636
I-101	168.09545	centr		-3.4430	-3.031E-11	I-101-37	0.00000
I-101	170.40900	centr		-3.6078	-2.583E-11	I-101-37	2.31355
I-101	170.40900	centr		-3.6078	-2.583E-11	I-101-37	2.31355
I-101	172.73182	centr		-3.7733	-2.134E-11	I-101-37	4.63636
I-101	172.73182	centr		-3.7733	-2.134E-11	I-101-38	0.00000
I-101	173.45200	centr		-3.8247	-1.995E-11	I-101-38	0.72018
I-101	173.45200	centr		-3.8247	-1.995E-11	I-101-38	0.72018
I-101	176.49500	centr		-4.0415	-1.406E-11	I-101-38	3.76318
I-101	176.49500	centr		-4.0415	-1.406E-11	I-101-38	3.76318
I-101	177.36818	centr		-4.1037	-1.237E-11	I-101-38	4.63636
I-101	177.36818	centr		-4.1037	-1.237E-11	I-101-39	0.00000
I-101	179.53800	centr		-4.2583	-8.170E-12	I-101-39	2.16982
I-101	179.53800	centr		-4.2583	-8.170E-12	I-101-39	2.16982



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	182.00455	centr		-4.4341	-3.397E-12	I-101-39	4.63636
I-101	182.00455	centr		-4.4341	-3.397E-12	I-101-40	0.00000
I-101	182.58100	centr		-4.4752	-2.282E-12	I-101-40	0.57645
I-101	182.58100	centr		-4.4752	-2.282E-12	I-101-40	0.57645
I-101	185.62400	centr		-4.6920	3.607E-12	I-101-40	3.61945
I-101	185.62400	centr		-4.6920	3.607E-12	I-101-40	3.61945
I-101	186.64091	centr		-4.7645	5.574E-12	I-101-40	4.63636
I-101	186.64091	centr		-4.7645	5.574E-12	I-101-41	0.00000
I-101	188.66700	centr		-4.9088	9.495E-12	I-101-41	2.02609
I-101	188.66700	centr		-4.9088	9.495E-12	I-101-41	2.02609
I-101	191.27727	centr		-5.0948	1.455E-11	I-101-41	4.63636
I-101	191.27727	centr		-5.0948	1.455E-11	I-101-42	0.00000
I-101	191.71000	centr		-5.1257	1.538E-11	I-101-42	0.43273
I-101	191.71000	centr		-5.1257	1.538E-11	I-101-42	0.43273
I-101	194.75300	centr		-5.3425	2.127E-11	I-101-42	3.47573
I-101	194.75300	centr		-5.3425	2.127E-11	I-101-42	3.47573
I-101	195.91364	centr		-5.4252	2.352E-11	I-101-42	4.63636
I-101	195.91364	centr		-5.4252	2.352E-11	I-101-43	0.00000
I-101	197.79600	centr		-5.5593	2.716E-11	I-101-43	1.88236
I-101	197.79600	centr		-5.5593	2.716E-11	I-101-43	1.88236
I-101	200.55000	centr		-5.7556	3.249E-11	I-101-43	4.63636
I-101	200.55000	centr		-5.7597	3.073E-12	I-101-44	0.00000
I-101	200.83900	centr		-5.7922	3.111E-12	I-101-44	0.28900
I-101	200.83900	centr		-5.7922	3.111E-12	I-101-44	0.28900
I-101	203.88200	centr		-6.1343	3.510E-12	I-101-44	3.33200
I-101	203.88200	centr		-6.1343	3.510E-12	I-101-44	3.33200
I-101	205.18636	centr		-6.2809	3.681E-12	I-101-44	4.63636
I-101	205.18636	centr		-6.2809	3.681E-12	I-101-45	0.00000
I-101	206.92500	centr		-6.4763	3.909E-12	I-101-45	1.73864
I-101	206.92500	centr		-6.4763	3.909E-12	I-101-45	1.73864
I-101	209.82273	centr		-6.8021	4.289E-12	I-101-45	4.63636
I-101	209.82273	centr		-6.8021	4.289E-12	I-101-46	0.00000
I-101	209.96800	centr		-6.8184	4.308E-12	I-101-46	0.14527
I-101	209.96800	centr		-6.8184	4.308E-12	I-101-46	0.14527
I-101	213.01100	centr		-7.1604	4.707E-12	I-101-46	3.18827
I-101	213.01100	centr		-7.1604	4.707E-12	I-101-46	3.18827
I-101	214.45909	centr		-7.3232	4.897E-12	I-101-46	4.63636
I-101	214.45909	centr		-7.3232	4.897E-12	I-101-47	0.00000
I-101	216.05400	centr		-7.5025	5.106E-12	I-101-47	1.59491
I-101	216.05400	centr		-7.5025	5.106E-12	I-101-47	1.59491
I-101	219.09545	centr		-7.8444	5.505E-12	I-101-47	4.63636
I-101	219.09545	centr		-7.8444	5.505E-12	I-101-48	0.00000
I-101	222.14000	centr		-8.1866	5.905E-12	I-101-48	3.04455
I-101	222.14000	centr		-8.1866	5.905E-12	I-101-48	3.04455
I-101	223.73182	centr		-8.3656	6.113E-12	I-101-48	4.63636
I-101	223.73182	centr		-8.3656	6.113E-12	I-101-49	0.00000
I-101	225.18300	centr		-8.5287	6.304E-12	I-101-49	1.45118
I-101	225.18300	centr		-8.5287	6.304E-12	I-101-49	1.45118
I-101	228.22600	centr		-8.8708	6.703E-12	I-101-49	4.49418
I-101	228.22600	centr		-8.8708	6.703E-12	I-101-49	4.49418
I-101	228.36818	centr		-8.8867	6.721E-12	I-101-49	4.63636
I-101	228.36818	centr		-8.8867	6.721E-12	I-101-50	0.00000
I-101	231.26900	centr		-9.2128	7.102E-12	I-101-50	2.90082
I-101	231.26900	centr		-9.2128	7.102E-12	I-101-50	2.90082
I-101	233.00455	centr		-9.4079	7.329E-12	I-101-50	4.63636
I-101	233.00455	centr		-9.4079	7.329E-12	I-101-51	0.00000
I-101	234.31200	centr		-9.5549	7.501E-12	I-101-51	1.30745
I-101	234.31200	centr		-9.5549	7.501E-12	I-101-51	1.30745
I-101	237.35500	centr		-9.8970	7.900E-12	I-101-51	4.35045

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	237.35500	centr		-9.8970	7.900E-12	I-101-51	4.35045
I-101	237.64091	centr		-9.9291	7.937E-12	I-101-51	4.63636
I-101	237.64091	centr		-9.9291	7.937E-12	I-101-52	0.00000
I-101	240.39800	centr		-10.2390	8.299E-12	I-101-52	2.75709
I-101	240.39800	centr		-10.2390	8.299E-12	I-101-52	2.75709
I-101	242.27727	centr		-10.4503	8.545E-12	I-101-52	4.63636
I-101	242.27727	centr		-10.4503	8.545E-12	I-101-53	0.00000
I-101	243.44100	centr		-10.5811	8.698E-12	I-101-53	1.16373
I-101	243.44100	centr		-10.5811	8.698E-12	I-101-53	1.16373
I-101	246.48400	centr		-10.9231	9.097E-12	I-101-53	4.20673
I-101	246.48400	centr		-10.9231	9.097E-12	I-101-53	4.20673
I-101	246.91364	centr		-10.9714	9.153E-12	I-101-53	4.63636
I-101	246.91364	centr		-10.9714	9.153E-12	I-101-54	0.00000
I-101	249.52700	centr		-11.2652	9.496E-12	I-101-54	2.61336
I-101	249.52700	centr		-11.2652	9.496E-12	I-101-54	2.61336
I-101	251.55000	centr		-11.4926	9.761E-12	I-101-54	4.63636
I-101	251.55000	centr		-11.5134	-8.418E-11	I-101-55	0.00000
I-101	252.57000	centr		-11.6417	-7.836E-11	I-101-55	1.02000
I-101	252.57000	centr		-11.6417	-7.836E-11	I-101-55	1.02000
I-101	255.61300	centr		-12.0244	-6.101E-11	I-101-55	4.06300
I-101	255.61300	centr		-12.0244	-6.101E-11	I-101-55	4.06300
I-101	256.27222	centr		-12.1073	-5.725E-11	I-101-55	4.72222
I-101	256.27222	centr		-12.1073	-5.725E-11	I-101-56	0.00000
I-101	258.65600	centr		-12.4072	-4.365E-11	I-101-56	2.38378
I-101	258.65600	centr		-12.4072	-4.365E-11	I-101-56	2.38378
I-101	260.99444	centr		-12.7013	-3.031E-11	I-101-56	4.72222
I-101	260.99444	centr		-12.7013	-3.031E-11	I-101-57	0.00000
I-101	261.69900	centr		-12.7899	-2.629E-11	I-101-57	0.70456
I-101	261.69900	centr		-12.7899	-2.629E-11	I-101-57	0.70456
I-101	264.74200	centr		-13.1727	-8.940E-12	I-101-57	3.74756
I-101	264.74200	centr		-13.1727	-8.940E-12	I-101-57	3.74756
I-101	265.71667	centr		-13.2953	-3.381E-12	I-101-57	4.72222
I-101	265.71667	centr		-13.2953	-3.381E-12	I-101-58	0.00000
I-101	267.78500	centr		-13.5555	8.415E-12	I-101-58	2.06833
I-101	267.78500	centr		-13.5555	8.415E-12	I-101-58	2.06833
I-101	270.43889	centr		-13.8893	2.355E-11	I-101-58	4.72222
I-101	270.43889	centr		-13.8893	2.355E-11	I-101-59	0.00000
I-101	270.82800	centr		-13.9382	2.577E-11	I-101-59	0.38911
I-101	270.82800	centr		-13.9382	2.577E-11	I-101-59	0.38911
I-101	273.87100	centr		-14.3210	4.313E-11	I-101-59	3.43211
I-101	273.87100	centr		-14.3210	4.313E-11	I-101-59	3.43211
I-101	275.16111	centr		-14.4833	5.048E-11	I-101-59	4.72222
I-101	275.16111	centr		-14.4833	5.048E-11	I-101-60	0.00000
I-101	276.91400	centr		-14.7038	6.048E-11	I-101-60	1.75289
I-101	276.91400	centr		-14.7038	6.048E-11	I-101-60	1.75289
I-101	279.88333	centr		-15.0772	7.742E-11	I-101-60	4.72222
I-101	279.88333	centr		-15.0772	7.742E-11	I-101-61	0.00000
I-101	279.95700	centr		-15.0865	7.784E-11	I-101-61	0.07367
I-101	279.95700	centr		-15.0865	7.784E-11	I-101-61	0.07367
I-101	283.00000	centr		-15.4693	9.519E-11	I-101-61	3.11667
I-101	283.00000	centr		-15.4693	9.519E-11	I-101-61	3.11667
I-101	284.60556	centr		-15.6712	1.043E-10	I-101-61	4.72222
I-101	284.60556	centr		-15.6712	1.043E-10	I-101-62	0.00000
I-101	286.04300	centr		-15.8520	1.125E-10	I-101-62	1.43744
I-101	286.04300	centr		-15.8520	1.125E-10	I-101-62	1.43744
I-101	289.08600	centr		-16.2348	1.299E-10	I-101-62	4.48044
I-101	289.08600	centr		-16.2348	1.299E-10	I-101-62	4.48044
I-101	289.32778	centr		-16.2652	1.313E-10	I-101-62	4.72222
I-101	289.32778	centr		-16.2652	1.313E-10	I-101-63	0.00000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	292.12900	centr		-16.6176	1.473E-10	I-101-63	2.80122
I-101	292.12900	centr		-16.6176	1.473E-10	I-101-63	2.80122
I-101	294.05000	centr		-16.8592	1.582E-10	I-101-63	4.72222
I-101	294.05000	centr		-16.9027	6.329E-11	I-101-64	0.00000
I-101	295.17200	centr		-16.9861	4.971E-11	I-101-64	1.12200
I-101	295.17200	centr		-16.9861	4.971E-11	I-101-64	1.12200
I-101	298.21500	centr		-17.2122	1.289E-11	I-101-64	4.16500
I-101	298.21500	centr		-17.2122	1.289E-11	I-101-64	4.16500
I-101	298.77222	centr		-17.2536	6.147E-12	I-101-64	4.72222
I-101	298.77222	centr		-17.2536	6.147E-12	I-101-65	0.00000
I-101	301.25800	centr		-17.4382	-2.393E-11	I-101-65	2.48578
I-101	301.25800	centr		-17.4382	-2.393E-11	I-101-65	2.48578
I-101	303.49444	centr		-17.6044	-5.100E-11	I-101-65	4.72222
I-101	303.49444	centr		-17.6044	-5.100E-11	I-101-66	0.00000
I-101	304.30100	centr		-17.6643	-6.076E-11	I-101-66	0.80656
I-101	304.30100	centr		-17.6643	-6.076E-11	I-101-66	0.80656
I-101	307.34400	centr		-17.8904	-9.758E-11	I-101-66	3.84956
I-101	307.34400	centr		-17.8904	-9.758E-11	I-101-66	3.84956
I-101	308.21667	centr		-17.9553	-1.081E-10	I-101-66	4.72222
I-101	308.21667	centr		-17.9553	-1.081E-10	I-101-67	0.00000
I-101	310.38700	centr		-18.1165	-1.344E-10	I-101-67	2.17033
I-101	310.38700	centr		-18.1165	-1.344E-10	I-101-67	2.17033
I-101	312.93889	centr		-18.3061	-1.653E-10	I-101-67	4.72222
I-101	312.93889	centr		-18.3061	-1.653E-10	I-101-68	0.00000
I-101	313.43000	centr		-18.3426	-1.712E-10	I-101-68	0.49111
I-101	313.43000	centr		-18.3426	-1.712E-10	I-101-68	0.49111
I-101	316.47300	centr		-18.5687	-2.080E-10	I-101-68	3.53411
I-101	316.47300	centr		-18.5687	-2.080E-10	I-101-68	3.53411
I-101	317.66111	centr		-18.6570	-2.224E-10	I-101-68	4.72222
I-101	317.66111	centr		-18.6570	-2.224E-10	I-101-69	0.00000
I-101	319.51600	centr		-18.7948	-2.449E-10	I-101-69	1.85489
I-101	319.51600	centr		-18.7948	-2.449E-10	I-101-69	1.85489
I-101	322.38333	centr		-19.0078	-2.796E-10	I-101-69	4.72222
I-101	322.38333	centr		-19.0078	-2.796E-10	I-101-70	0.00000
I-101	322.55900	centr		-19.0209	-2.817E-10	I-101-70	0.17567
I-101	322.55900	centr		-19.0209	-2.817E-10	I-101-70	0.17567
I-101	325.60200	centr		-19.2469	-3.185E-10	I-101-70	3.21867
I-101	325.60200	centr		-19.2469	-3.185E-10	I-101-70	3.21867
I-101	327.10556	centr		-19.3587	-3.367E-10	I-101-70	4.72222
I-101	327.10556	centr		-19.3587	-3.367E-10	I-101-71	0.00000
I-101	328.64500	centr		-19.4730	-3.553E-10	I-101-71	1.53944
I-101	328.64500	centr		-19.4730	-3.553E-10	I-101-71	1.53944
I-101	331.68800	centr		-19.6991	-3.922E-10	I-101-71	4.58244
I-101	331.68800	centr		-19.6991	-3.922E-10	I-101-71	4.58244
I-101	331.82778	centr		-19.7095	-3.938E-10	I-101-71	4.72222
I-101	331.82778	centr		-19.7095	-3.938E-10	I-101-72	0.00000
I-101	334.73100	centr		-19.9252	-4.290E-10	I-101-72	2.90322
I-101	334.73100	centr		-19.9252	-4.290E-10	I-101-72	2.90322
I-101	336.55000	centr		-20.0604	-4.510E-10	I-101-72	4.72222
I-101	336.55000	centr		-20.1334	5.640E-10	I-101-73	0.00000
I-101	337.77400	centr		-20.0142	5.430E-10	I-101-73	1.22400
I-101	337.77400	centr		-20.0142	5.430E-10	I-101-73	1.22400
I-101	340.81700	centr		-19.7179	4.909E-10	I-101-73	4.26700
I-101	340.81700	centr		-19.7179	4.909E-10	I-101-73	4.26700
I-101	341.27222	centr		-19.6736	4.831E-10	I-101-73	4.72222
I-101	341.27222	centr		-19.6736	4.831E-10	I-101-74	0.00000
I-101	343.86000	centr		-19.4215	4.387E-10	I-101-74	2.58778
I-101	343.86000	centr		-19.4215	4.387E-10	I-101-74	2.58778
I-101	345.99444	centr		-19.2137	4.022E-10	I-101-74	4.72222

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	345.99444	centr		-19.2137	4.022E-10	I-101-75	0.00000
I-101	346.90300	centr		-19.1252	3.866E-10	I-101-75	0.90856
I-101	346.90300	centr		-19.1252	3.866E-10	I-101-75	0.90856
I-101	349.94600	centr		-18.8288	3.345E-10	I-101-75	3.95156
I-101	349.94600	centr		-18.8288	3.345E-10	I-101-75	3.95156
I-101	350.71667	centr		-18.7538	3.213E-10	I-101-75	4.72222
I-101	350.71667	centr		-18.7538	3.213E-10	I-101-76	0.00000
I-101	352.98900	centr		-18.5325	2.823E-10	I-101-76	2.27233
I-101	352.98900	centr		-18.5325	2.823E-10	I-101-76	2.27233
I-101	355.43889	centr		-18.2939	2.404E-10	I-101-76	4.72222
I-101	355.43889	centr		-18.2939	2.404E-10	I-101-77	0.00000
I-101	356.03200	centr		-18.2361	2.302E-10	I-101-77	0.59311
I-101	356.03200	centr		-18.2361	2.302E-10	I-101-77	0.59311
I-101	359.07500	centr		-17.9397	1.781E-10	I-101-77	3.63611
I-101	359.07500	centr		-17.9397	1.781E-10	I-101-77	3.63611
I-101	360.16111	centr		-17.8340	1.595E-10	I-101-77	4.72222
I-101	360.16111	centr		-17.8340	1.595E-10	I-101-78	0.00000
I-101	362.11800	centr		-17.6434	1.260E-10	I-101-78	1.95689
I-101	362.11800	centr		-17.6434	1.260E-10	I-101-78	1.95689
I-101	364.88333	centr		-17.3741	7.858E-11	I-101-78	4.72222
I-101	364.88333	centr		-17.3741	7.858E-11	I-101-79	0.00000
I-101	365.16100	centr		-17.3470	7.382E-11	I-101-79	0.27767
I-101	365.16100	centr		-17.3470	7.382E-11	I-101-79	0.27767
I-101	368.20400	centr		-17.0507	2.169E-11	I-101-79	3.32067
I-101	368.20400	centr		-17.0507	2.169E-11	I-101-79	3.32067
I-101	369.60556	centr		-16.9142	-2.320E-12	I-101-79	4.72222
I-101	369.60556	centr		-16.9142	-2.320E-12	I-101-80	0.00000
I-101	371.24700	centr		-16.7543	-3.044E-11	I-101-80	1.64144
I-101	371.24700	centr		-16.7543	-3.044E-11	I-101-80	1.64144
I-101	374.32778	centr		-16.4543	-8.322E-11	I-101-80	4.72222
I-101	374.32778	centr		-16.4543	-8.322E-11	I-101-81	0.00000
I-101	377.33300	centr		-16.1616	-1.347E-10	I-101-81	3.00522
I-101	377.33300	centr		-16.1616	-1.347E-10	I-101-81	3.00522
I-101	379.05000	centr		-15.9944	-1.641E-10	I-101-81	4.72222
I-101	379.05000	centr		-16.0964	-2.597E-10	I-101-82	0.00000
I-101	380.37600	centr		-15.4954	-2.458E-10	I-101-82	1.32600
I-101	380.37600	centr		-15.4954	-2.458E-10	I-101-82	1.32600
I-101	383.41900	centr		-14.1162	-2.139E-10	I-101-82	4.36900
I-101	383.41900	centr		-14.1162	-2.139E-10	I-101-82	4.36900
I-101	383.90714	centr		-13.8950	-2.088E-10	I-101-82	4.85714
I-101	383.90714	centr		-13.8950	-2.088E-10	I-101-83	0.00000
I-101	386.46200	centr		-12.7370	-1.820E-10	I-101-83	2.55486
I-101	386.46200	centr		-12.7370	-1.820E-10	I-101-83	2.55486
I-101	388.76429	centr		-11.6936	-1.579E-10	I-101-83	4.85714
I-101	388.76429	centr		-11.6936	-1.579E-10	I-101-84	0.00000
I-101	389.50500	centr		-11.3579	-1.501E-10	I-101-84	0.74071
I-101	389.50500	centr		-11.3579	-1.501E-10	I-101-84	0.74071
I-101	392.54800	centr		-9.9787	-1.183E-10	I-101-84	3.78371
I-101	392.54800	centr		-9.9787	-1.183E-10	I-101-84	3.78371
I-101	393.62143	centr		-9.4922	-1.070E-10	I-101-84	4.85714
I-101	393.62143	centr		-9.4922	-1.070E-10	I-101-85	0.00000
I-101	395.59100	centr		-8.5995	-8.639E-11	I-101-85	1.96957
I-101	395.59100	centr		-8.5995	-8.639E-11	I-101-85	1.96957
I-101	398.47857	centr		-7.2908	-5.614E-11	I-101-85	4.85714
I-101	398.47857	centr		-7.2908	-5.614E-11	I-101-86	0.00000
I-101	398.63400	centr		-7.2203	-5.451E-11	I-101-86	0.15543
I-101	398.63400	centr		-7.2203	-5.451E-11	I-101-86	0.15543
I-101	401.67700	centr		-5.8412	-2.264E-11	I-101-86	3.19843
I-101	401.67700	centr		-5.8412	-2.264E-11	I-101-86	3.19843

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	403.33571	centr		-5.0894	-5.263E-12	I-101-86	4.85714
I-101	403.33571	centr		-5.0894	-5.263E-12	I-101-87	0.00000
I-101	404.72000	centr		-4.4620	9.237E-12	I-101-87	1.38429
I-101	404.72000	centr		-4.4620	9.237E-12	I-101-87	1.38429
I-101	407.76300	centr		-3.0828	4.111E-11	I-101-87	4.42729
I-101	407.76300	centr		-3.0828	4.111E-11	I-101-87	4.42729
I-101	408.19286	centr		-2.8880	4.561E-11	I-101-87	4.85714
I-101	408.19286	centr		-2.8880	4.561E-11	I-101-88	0.00000
I-101	410.80600	centr		-1.7036	7.299E-11	I-101-88	2.61314
I-101	410.80600	centr		-1.7036	7.299E-11	I-101-88	2.61314
I-101	413.05000	centr		-0.6866	9.649E-11	I-101-88	4.85714
I-101	413.05000	centr		-0.8000	0.0000	I-101-89	0.00000
I-101	413.85000	centr		1.285E-12	0.0000	I-101-89	0.80000
I-101	0.00000	SX	Max	4.456E-17	16.5282	I-101-1	0.00000
I-101	0.80000	SX	Max	2.826E-05	16.5248	I-101-1	0.80000
I-101	0.80000	SX	Max	8.595E-06	1722.7480	I-101-2	0.00000
I-101	3.04400	SX	Max	4.936E-04	1642.9987	I-101-2	2.24400
I-101	3.04400	SX	Max	4.936E-04	1642.9987	I-101-2	2.24400
I-101	5.58125	SX	Max	0.0010	1552.8469	I-101-2	4.78125
I-101	5.58125	SX	Max	0.0010	1355.1421	I-101-3	0.00000
I-101	6.08700	SX	Max	0.0013	1337.0646	I-101-3	0.50575
I-101	6.08700	SX	Max	0.0013	1337.0646	I-101-3	0.50575
I-101	9.13000	SX	Max	0.0026	1228.3167	I-101-3	3.54875
I-101	9.13000	SX	Max	0.0026	1228.3167	I-101-3	3.54875
I-101	10.36250	SX	Max	0.0032	1184.2821	I-101-3	4.78125
I-101	10.36250	SX	Max	0.0032	986.4804	I-101-4	0.00000
I-101	12.17300	SX	Max	0.0038	921.2459	I-101-4	1.81050
I-101	12.17300	SX	Max	0.0038	921.2459	I-101-4	1.81050
I-101	15.14375	SX	Max	0.0049	814.2452	I-101-4	4.78125
I-101	15.14375	SX	Max	0.0049	616.4386	I-101-5	0.00000
I-101	15.21600	SX	Max	0.0049	613.8149	I-101-5	0.07225
I-101	15.21600	SX	Max	0.0049	613.8149	I-101-5	0.07225
I-101	18.25900	SX	Max	0.0048	503.3568	I-101-5	3.11525
I-101	18.25900	SX	Max	0.0048	503.3568	I-101-5	3.11525
I-101	19.92500	SX	Max	0.0047	442.9336	I-101-5	4.78125
I-101	19.92500	SX	Max	0.0047	245.6190	I-101-6	0.00000
I-101	21.30200	SX	Max	0.0043	195.6102	I-101-6	1.37700
I-101	21.30200	SX	Max	0.0043	195.6102	I-101-6	1.37700
I-101	24.34500	SX	Max	0.0033	86.7714	I-101-6	4.42000
I-101	24.34500	SX	Max	0.0033	86.7714	I-101-6	4.42000
I-101	24.70625	SX	Max	0.0032	74.3573	I-101-6	4.78125
I-101	24.70625	SX	Max	0.0032	131.7507	I-101-7	0.00000
I-101	27.38800	SX	Max	0.0024	228.9341	I-101-7	2.68175
I-101	27.38800	SX	Max	0.0024	228.9341	I-101-7	2.68175
I-101	29.48750	SX	Max	0.0019	305.6431	I-101-7	4.78125
I-101	29.48750	SX	Max	0.0019	503.2204	I-101-8	0.00000
I-101	30.43100	SX	Max	0.0018	537.8659	I-101-8	0.94350
I-101	30.43100	SX	Max	0.0018	537.8659	I-101-8	0.94350
I-101	33.47400	SX	Max	0.0018	649.6759	I-101-8	3.98650
I-101	33.47400	SX	Max	0.0018	649.6759	I-101-8	3.98650
I-101	34.26875	SX	Max	0.0018	678.8908	I-101-8	4.78125
I-101	34.26875	SX	Max	0.0018	876.7697	I-101-9	0.00000
I-101	36.51700	SX	Max	0.0020	959.4297	I-101-9	2.24825
I-101	36.51700	SX	Max	0.0020	959.4297	I-101-9	2.24825
I-101	39.05000	SX	Max	0.0025	1052.5830	I-101-9	4.78125
I-101	39.05000	SX	Max	0.0024	597.7353	I-101-10	0.00000
I-101	39.56000	SX	Max	0.0026	602.7366	I-101-10	0.51000
I-101	39.56000	SX	Max	0.0026	602.7366	I-101-10	0.51000
I-101	42.60300	SX	Max	0.0037	632.6872	I-101-10	3.55300

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	KN-m		
I-101	42.60300	SX	Max	0.0037	632.6872	I-101-10	3.55300
I-101	43.68636	SX	Max	0.0041	643.3921	I-101-10	4.63636
I-101	43.68636	SX	Max	0.0041	451.4623	I-101-11	0.00000
I-101	45.64600	SX	Max	0.0047	470.7838	I-101-11	1.95964
I-101	45.64600	SX	Max	0.0047	470.7838	I-101-11	1.95964
I-101	48.32273	SX	Max	0.0056	497.2900	I-101-11	4.63636
I-101	48.32273	SX	Max	0.0056	305.4175	I-101-12	0.00000
I-101	48.68900	SX	Max	0.0056	309.0418	I-101-12	0.36627
I-101	48.68900	SX	Max	0.0056	309.0418	I-101-12	0.36627
I-101	51.73200	SX	Max	0.0058	339.2240	I-101-12	3.40927
I-101	51.73200	SX	Max	0.0058	339.2240	I-101-12	3.40927
I-101	52.95909	SX	Max	0.0059	351.4266	I-101-12	4.63636
I-101	52.95909	SX	Max	0.0059	160.4336	I-101-13	0.00000
I-101	54.77500	SX	Max	0.0056	178.4446	I-101-13	1.81591
I-101	54.77500	SX	Max	0.0056	178.4446	I-101-13	1.81591
I-101	57.59545	SX	Max	0.0051	206.4461	I-101-13	4.63636
I-101	57.59545	SX	Max	0.0051	34.3293	I-101-14	0.00000
I-101	57.81800	SX	Max	0.0050	35.2783	I-101-14	0.22255
I-101	57.81800	SX	Max	0.0050	35.2783	I-101-14	0.22255
I-101	60.86100	SX	Max	0.0044	55.8542	I-101-14	3.26555
I-101	60.86100	SX	Max	0.0044	55.8542	I-101-14	3.26555
I-101	62.23182	SX	Max	0.0041	67.4997	I-101-14	4.63636
I-101	62.23182	SX	Max	0.0041	139.2519	I-101-15	0.00000
I-101	63.90400	SX	Max	0.0040	123.1124	I-101-15	1.67218
I-101	63.90400	SX	Max	0.0040	123.1124	I-101-15	1.67218
I-101	66.86818	SX	Max	0.0040	94.9565	I-101-15	4.63636
I-101	66.86818	SX	Max	0.0040	282.7748	I-101-16	0.00000
I-101	66.94700	SX	Max	0.0040	281.9731	I-101-16	0.07882
I-101	66.94700	SX	Max	0.0040	281.9731	I-101-16	0.07882
I-101	69.99000	SX	Max	0.0048	251.0354	I-101-16	3.12182
I-101	69.99000	SX	Max	0.0048	251.0354	I-101-16	3.12182
I-101	71.50455	SX	Max	0.0052	235.6495	I-101-16	4.63636
I-101	71.50455	SX	Max	0.0052	426.9682	I-101-17	0.00000
I-101	73.03300	SX	Max	0.0059	411.0709	I-101-17	1.52845
I-101	73.03300	SX	Max	0.0059	411.0709	I-101-17	1.52845
I-101	76.07600	SX	Max	0.0073	379.4800	I-101-17	4.57145
I-101	76.07600	SX	Max	0.0073	379.4800	I-101-17	4.57145
I-101	76.14091	SX	Max	0.0074	378.8071	I-101-17	4.63636
I-101	76.14091	SX	Max	0.0074	570.7153	I-101-18	0.00000
I-101	79.11900	SX	Max	0.0085	539.2471	I-101-18	2.97809
I-101	79.11900	SX	Max	0.0085	539.2471	I-101-18	2.97809
I-101	80.77727	SX	Max	0.0091	521.7823	I-101-18	4.63636
I-101	80.77727	SX	Max	0.0091	713.7952	I-101-19	0.00000
I-101	82.16200	SX	Max	0.0093	698.9663	I-101-19	1.38473
I-101	82.16200	SX	Max	0.0093	698.9663	I-101-19	1.38473
I-101	85.20500	SX	Max	0.0096	666.4980	I-101-19	4.42773
I-101	85.20500	SX	Max	0.0096	666.4980	I-101-19	4.42773
I-101	85.41364	SX	Max	0.0096	664.2783	I-101-19	4.63636
I-101	85.41364	SX	Max	0.0096	856.2307	I-101-20	0.00000
I-101	88.24800	SX	Max	0.0092	825.7394	I-101-20	2.83436
I-101	88.24800	SX	Max	0.0092	825.7394	I-101-20	2.83436
I-101	90.05000	SX	Max	0.0090	806.4314	I-101-20	4.63636
I-101	90.05000	SX	Max	0.0090	819.7855	I-101-21	0.00000
I-101	91.29100	SX	Max	0.0087	834.1254	I-101-21	1.24100
I-101	91.29100	SX	Max	0.0087	834.1254	I-101-21	1.24100
I-101	94.33400	SX	Max	0.0082	869.3459	I-101-21	4.28400
I-101	94.33400	SX	Max	0.0082	869.3459	I-101-21	4.28400
I-101	95.00833	SX	Max	0.0080	877.1612	I-101-21	4.95833
I-101	95.00833	SX	Max	0.0080	671.8898	I-101-22	0.00000

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	M3 KN-m		
I-101	97.37700	SX	Max	0.0075	698.9859	I-101-22	2.36867
I-101	97.37700	SX	Max	0.0075	698.9859	I-101-22	2.36867
I-101	99.96667	SX	Max	0.0069	728.6696	I-101-22	4.95833
I-101	99.96667	SX	Max	0.0069	523.3035	I-101-23	0.00000
I-101	100.42000	SX	Max	0.0068	528.4009	I-101-23	0.45333
I-101	100.42000	SX	Max	0.0068	528.4009	I-101-23	0.45333
I-101	103.46300	SX	Max	0.0061	562.6693	I-101-23	3.49633
I-101	103.46300	SX	Max	0.0061	562.6693	I-101-23	3.49633
I-101	104.92500	SX	Max	0.0057	579.1626	I-101-23	4.95833
I-101	104.92500	SX	Max	0.0057	373.7765	I-101-24	0.00000
I-101	106.50600	SX	Max	0.0055	391.2561	I-101-24	1.58100
I-101	106.50600	SX	Max	0.0055	391.2561	I-101-24	1.58100
I-101	109.54900	SX	Max	0.0050	424.9574	I-101-24	4.62400
I-101	109.54900	SX	Max	0.0050	424.9574	I-101-24	4.62400
I-101	109.88333	SX	Max	0.0049	428.6643	I-101-24	4.95833
I-101	109.88333	SX	Max	0.0049	223.5009	I-101-25	0.00000
I-101	112.59200	SX	Max	0.0047	252.9772	I-101-25	2.70867
I-101	112.59200	SX	Max	0.0047	252.9772	I-101-25	2.70867
I-101	114.84167	SX	Max	0.0046	277.4958	I-101-25	4.95833
I-101	114.84167	SX	Max	0.0046	74.5350	I-101-26	0.00000
I-101	115.63500	SX	Max	0.0045	82.7701	I-101-26	0.79333
I-101	115.63500	SX	Max	0.0045	82.7701	I-101-26	0.79333
I-101	118.67800	SX	Max	0.0043	114.8078	I-101-26	3.83633
I-101	118.67800	SX	Max	0.0043	114.8078	I-101-26	3.83633
I-101	119.80000	SX	Max	0.0043	126.7265	I-101-26	4.95833
I-101	119.80000	SX	Max	0.0043	85.0598	I-101-27	0.00000
I-101	121.72100	SX	Max	0.0040	65.5874	I-101-27	1.92100
I-101	121.72100	SX	Max	0.0040	65.5874	I-101-27	1.92100
I-101	124.75833	SX	Max	0.0036	37.4272	I-101-27	4.95833
I-101	124.75833	SX	Max	0.0036	235.1145	I-101-28	0.00000
I-101	127.80700	SX	Max	0.0030	202.2933	I-101-28	3.04867
I-101	127.80700	SX	Max	0.0030	202.2933	I-101-28	3.04867
I-101	129.71667	SX	Max	0.0026	181.7571	I-101-28	4.95833
I-101	129.71667	SX	Max	0.0026	386.6484	I-101-29	0.00000
I-101	130.85000	SX	Max	0.0024	374.2587	I-101-29	1.13333
I-101	130.85000	SX	Max	0.0024	374.2587	I-101-29	1.13333
I-101	133.89300	SX	Max	0.0021	341.0105	I-101-29	4.17633
I-101	133.89300	SX	Max	0.0021	341.0105	I-101-29	4.17633
I-101	134.67500	SX	Max	0.0020	332.4712	I-101-29	4.95833
I-101	134.67500	SX	Max	0.0020	537.8577	I-101-30	0.00000
I-101	136.93600	SX	Max	0.0020	512.7799	I-101-30	2.26100
I-101	136.93600	SX	Max	0.0020	512.7799	I-101-30	2.26100
I-101	139.63333	SX	Max	0.0020	482.8975	I-101-30	4.95833
I-101	139.63333	SX	Max	0.0020	688.3530	I-101-31	0.00000
I-101	139.97900	SX	Max	0.0020	684.4649	I-101-31	0.34567
I-101	139.97900	SX	Max	0.0020	684.4649	I-101-31	0.34567
I-101	143.02200	SX	Max	0.0022	650.2695	I-101-31	3.38867
I-101	143.02200	SX	Max	0.0022	650.2695	I-101-31	3.38867
I-101	144.59167	SX	Max	0.0023	632.6554	I-101-31	4.95833
I-101	144.59167	SX	Max	0.0023	838.0587	I-101-32	0.00000
I-101	146.06500	SX	Max	0.0024	821.3499	I-101-32	1.47333
I-101	146.06500	SX	Max	0.0024	821.3499	I-101-32	1.47333
I-101	149.10800	SX	Max	0.0026	786.8875	I-101-32	4.51633
I-101	149.10800	SX	Max	0.0026	786.8875	I-101-32	4.51633
I-101	149.55000	SX	Max	0.0026	781.8875	I-101-32	4.95833
I-101	149.55000	SX	Max	0.0026	855.0937	I-101-33	0.00000
I-101	152.15100	SX	Max	0.0028	867.3019	I-101-33	2.60100
I-101	152.15100	SX	Max	0.0028	867.3019	I-101-33	2.60100
I-101	154.18636	SX	Max	0.0029	876.8719	I-101-33	4.63636

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	154.18636	SX	Max	0.0029	684.8308	I-101-34	0.00000
I-101	155.19400	SX	Max	0.0029	689.4634	I-101-34	1.00764
I-101	155.19400	SX	Max	0.0029	689.4634	I-101-34	1.00764
I-101	158.23700	SX	Max	0.0029	703.4775	I-101-34	4.05064
I-101	158.23700	SX	Max	0.0029	703.4775	I-101-34	4.05064
I-101	158.82273	SX	Max	0.0029	706.1790	I-101-34	4.63636
I-101	158.82273	SX	Max	0.0029	514.1047	I-101-35	0.00000
I-101	161.28000	SX	Max	0.0026	525.0755	I-101-35	2.45727
I-101	161.28000	SX	Max	0.0026	525.0755	I-101-35	2.45727
I-101	163.45909	SX	Max	0.0024	534.8230	I-101-35	4.63636
I-101	163.45909	SX	Max	0.0024	342.7953	I-101-36	0.00000
I-101	164.32300	SX	Max	0.0023	346.5337	I-101-36	0.86391
I-101	164.32300	SX	Max	0.0023	346.5337	I-101-36	0.86391
I-101	167.36600	SX	Max	0.0019	359.7221	I-101-36	3.90691
I-101	167.36600	SX	Max	0.0019	359.7221	I-101-36	3.90691
I-101	168.09545	SX	Max	0.0018	362.8881	I-101-36	4.63636
I-101	168.09545	SX	Max	0.0018	171.2325	I-101-37	0.00000
I-101	170.40900	SX	Max	0.0016	180.9794	I-101-37	2.31355
I-101	170.40900	SX	Max	0.0016	180.9794	I-101-37	2.31355
I-101	172.73182	SX	Max	0.0015	190.7882	I-101-37	4.63636
I-101	172.73182	SX	Max	0.0015	20.0494	I-101-38	0.00000
I-101	173.45200	SX	Max	0.0015	19.8381	I-101-38	0.72018
I-101	173.45200	SX	Max	0.0015	19.8381	I-101-38	0.72018
I-101	176.49500	SX	Max	0.0017	23.7430	I-101-38	3.76318
I-101	176.49500	SX	Max	0.0017	23.7430	I-101-38	3.76318
I-101	177.36818	SX	Max	0.0018	25.9618	I-101-38	4.63636
I-101	177.36818	SX	Max	0.0018	176.4207	I-101-39	0.00000
I-101	179.53800	SX	Max	0.0022	167.2740	I-101-39	2.16982
I-101	179.53800	SX	Max	0.0022	167.2740	I-101-39	2.16982
I-101	182.00455	SX	Max	0.0026	156.8974	I-101-39	4.63636
I-101	182.00455	SX	Max	0.0026	348.4990	I-101-40	0.00000
I-101	182.58100	SX	Max	0.0027	346.0114	I-101-40	0.57645
I-101	182.58100	SX	Max	0.0027	346.0114	I-101-40	0.57645
I-101	185.62400	SX	Max	0.0032	332.8954	I-101-40	3.61945
I-101	185.62400	SX	Max	0.0032	332.8954	I-101-40	3.61945
I-101	186.64091	SX	Max	0.0034	328.5185	I-101-40	4.63636
I-101	186.64091	SX	Max	0.0034	520.5265	I-101-41	0.00000
I-101	188.66700	SX	Max	0.0037	511.5420	I-101-41	2.02609
I-101	188.66700	SX	Max	0.0037	511.5420	I-101-41	2.02609
I-101	191.27727	SX	Max	0.0041	499.9870	I-101-41	4.63636
I-101	191.27727	SX	Max	0.0041	692.0312	I-101-42	0.00000
I-101	191.71000	SX	Max	0.0042	690.0567	I-101-42	0.43273
I-101	191.71000	SX	Max	0.0042	690.0567	I-101-42	0.43273
I-101	194.75300	SX	Max	0.0044	676.1901	I-101-42	3.47573
I-101	194.75300	SX	Max	0.0044	676.1901	I-101-42	3.47573
I-101	195.91364	SX	Max	0.0045	670.9098	I-101-42	4.63636
I-101	195.91364	SX	Max	0.0045	862.9071	I-101-43	0.00000
I-101	197.79600	SX	Max	0.0045	854.1595	I-101-43	1.88236
I-101	197.79600	SX	Max	0.0045	854.1595	I-101-43	1.88236
I-101	200.55000	SX	Max	0.0044	841.3822	I-101-43	4.63636
I-101	200.55000	SX	Max	0.0044	809.4389	I-101-44	0.00000
I-101	200.83900	SX	Max	0.0044	811.3506	I-101-44	0.28900
I-101	200.83900	SX	Max	0.0044	811.3506	I-101-44	0.28900
I-101	203.88200	SX	Max	0.0042	831.5049	I-101-44	3.33200
I-101	203.88200	SX	Max	0.0042	831.5049	I-101-44	3.33200
I-101	205.18636	SX	Max	0.0042	840.1575	I-101-44	4.63636
I-101	205.18636	SX	Max	0.0042	648.1774	I-101-45	0.00000
I-101	206.92500	SX	Max	0.0040	659.5425	I-101-45	1.73864
I-101	206.92500	SX	Max	0.0040	659.5425	I-101-45	1.73864



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	209.82273	SX	Max	0.0038	678.5170	I-101-45	4.63636
I-101	209.82273	SX	Max	0.0038	486.5117	I-101-46	0.00000
I-101	209.96800	SX	Max	0.0038	487.4430	I-101-46	0.14527
I-101	209.96800	SX	Max	0.0038	487.4430	I-101-46	0.14527
I-101	213.01100	SX	Max	0.0034	506.9710	I-101-46	3.18827
I-101	213.01100	SX	Max	0.0034	506.9710	I-101-46	3.18827
I-101	214.45909	SX	Max	0.0032	516.2770	I-101-46	4.63636
I-101	214.45909	SX	Max	0.0032	324.3458	I-101-47	0.00000
I-101	216.05400	SX	Max	0.0029	334.3747	I-101-47	1.59491
I-101	216.05400	SX	Max	0.0029	334.3747	I-101-47	1.59491
I-101	219.09545	SX	Max	0.0025	353.5171	I-101-47	4.63636
I-101	219.09545	SX	Max	0.0025	162.0719	I-101-48	0.00000
I-101	222.14000	SX	Max	0.0020	180.8273	I-101-48	3.04455
I-101	222.14000	SX	Max	0.0020	180.8273	I-101-48	3.04455
I-101	223.73182	SX	Max	0.0018	190.6406	I-101-48	4.63636
I-101	223.73182	SX	Max	0.0018	21.6990	I-101-49	0.00000
I-101	225.18300	SX	Max	0.0017	22.2738	I-101-49	1.45118
I-101	225.18300	SX	Max	0.0017	22.2738	I-101-49	1.45118
I-101	228.22600	SX	Max	0.0014	32.5829	I-101-49	4.49418
I-101	228.22600	SX	Max	0.0014	32.5829	I-101-49	4.49418
I-101	228.36818	SX	Max	0.0014	33.2422	I-101-49	4.63636
I-101	228.36818	SX	Max	0.0014	167.7609	I-101-50	0.00000
I-101	231.26900	SX	Max	0.0015	149.9039	I-101-50	2.90082
I-101	231.26900	SX	Max	0.0015	149.9039	I-101-50	2.90082
I-101	233.00455	SX	Max	0.0016	139.2252	I-101-50	4.63636
I-101	233.00455	SX	Max	0.0016	330.5708	I-101-51	0.00000
I-101	234.31200	SX	Max	0.0017	322.3923	I-101-51	1.30745
I-101	234.31200	SX	Max	0.0017	322.3923	I-101-51	1.30745
I-101	237.35500	SX	Max	0.0020	303.3748	I-101-51	4.35045
I-101	237.35500	SX	Max	0.0020	303.3748	I-101-51	4.35045
I-101	237.64091	SX	Max	0.0020	301.5894	I-101-51	4.63636
I-101	237.64091	SX	Max	0.0020	493.4799	I-101-52	0.00000
I-101	240.39800	SX	Max	0.0021	475.9593	I-101-52	2.75709
I-101	240.39800	SX	Max	0.0021	475.9593	I-101-52	2.75709
I-101	242.27727	SX	Max	0.0022	464.0369	I-101-52	4.63636
I-101	242.27727	SX	Max	0.0022	655.9693	I-101-53	0.00000
I-101	243.44100	SX	Max	0.0022	648.4478	I-101-53	1.16373
I-101	243.44100	SX	Max	0.0022	648.4478	I-101-53	1.16373
I-101	246.48400	SX	Max	0.0021	628.8138	I-101-53	4.20673
I-101	246.48400	SX	Max	0.0021	628.8138	I-101-53	4.20673
I-101	246.91364	SX	Max	0.0021	626.0458	I-101-53	4.63636
I-101	246.91364	SX	Max	0.0021	817.9171	I-101-54	0.00000
I-101	249.52700	SX	Max	0.0020	800.8519	I-101-54	2.61336
I-101	249.52700	SX	Max	0.0020	800.8519	I-101-54	2.61336
I-101	251.55000	SX	Max	0.0019	787.6666	I-101-54	4.63636
I-101	251.55000	SX	Max	0.0019	865.1732	I-101-55	0.00000
I-101	252.57000	SX	Max	0.0019	862.3556	I-101-55	1.02000
I-101	252.57000	SX	Max	0.0019	862.3556	I-101-55	1.02000
I-101	255.61300	SX	Max	0.0019	853.9592	I-101-55	4.06300
I-101	255.61300	SX	Max	0.0019	853.9592	I-101-55	4.06300
I-101	256.27222	SX	Max	0.0020	852.1422	I-101-55	4.72222
I-101	256.27222	SX	Max	0.0020	656.7720	I-101-56	0.00000
I-101	258.65600	SX	Max	0.0019	649.9901	I-101-56	2.38378
I-101	258.65600	SX	Max	0.0019	649.9901	I-101-56	2.38378
I-101	260.99444	SX	Max	0.0018	643.3469	I-101-56	4.72222
I-101	260.99444	SX	Max	0.0018	447.9672	I-101-57	0.00000
I-101	261.69900	SX	Max	0.0018	445.8843	I-101-57	0.70456
I-101	261.69900	SX	Max	0.0018	445.8843	I-101-57	0.70456
I-101	264.74200	SX	Max	0.0015	436.8989	I-101-57	3.74756

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	KN-m		
I-101	264.74200	SX	Max	0.0015	436.8989	I-101-57	3.74756
I-101	265.71667	SX	Max	0.0015	434.0247	I-101-57	4.72222
I-101	265.71667	SX	Max	0.0015	238.7466	I-101-58	0.00000
I-101	267.78500	SX	Max	0.0013	232.4463	I-101-58	2.06833
I-101	267.78500	SX	Max	0.0013	232.4463	I-101-58	2.06833
I-101	270.43889	SX	Max	0.0012	224.3783	I-101-58	4.72222
I-101	270.43889	SX	Max	0.0012	31.8044	I-101-59	0.00000
I-101	270.82800	SX	Max	0.0012	30.7004	I-101-59	0.38911
I-101	270.82800	SX	Max	0.0012	30.7004	I-101-59	0.38911
I-101	273.87100	SX	Max	0.0011	22.5249	I-101-59	3.43211
I-101	273.87100	SX	Max	0.0011	22.5249	I-101-59	3.43211
I-101	275.16111	SX	Max	0.0011	19.4634	I-101-59	4.72222
I-101	275.16111	SX	Max	0.0011	182.1267	I-101-60	0.00000
I-101	276.91400	SX	Max	0.0012	187.4824	I-101-60	1.75289
I-101	276.91400	SX	Max	0.0012	187.4824	I-101-60	1.75289
I-101	279.88333	SX	Max	0.0012	196.5795	I-101-60	4.72222
I-101	279.88333	SX	Max	0.0012	391.7960	I-101-61	0.00000
I-101	279.95700	SX	Max	0.0012	392.0176	I-101-61	0.07367
I-101	279.95700	SX	Max	0.0012	392.0176	I-101-61	0.07367
I-101	283.00000	SX	Max	0.0014	401.1813	I-101-61	3.11667
I-101	283.00000	SX	Max	0.0014	401.1813	I-101-61	3.11667
I-101	284.60556	SX	Max	0.0015	406.0242	I-101-61	4.72222
I-101	284.60556	SX	Max	0.0015	601.3353	I-101-62	0.00000
I-101	286.04300	SX	Max	0.0016	605.5449	I-101-62	1.43744
I-101	286.04300	SX	Max	0.0016	605.5449	I-101-62	1.43744
I-101	289.08600	SX	Max	0.0018	614.4690	I-101-62	4.48044
I-101	289.08600	SX	Max	0.0018	614.4690	I-101-62	4.48044
I-101	289.32778	SX	Max	0.0018	615.1788	I-101-62	4.72222
I-101	289.32778	SX	Max	0.0018	810.4445	I-101-63	0.00000
I-101	292.12900	SX	Max	0.0020	818.4626	I-101-63	2.80122
I-101	292.12900	SX	Max	0.0020	818.4626	I-101-63	2.80122
I-101	294.05000	SX	Max	0.0022	823.9684	I-101-63	4.72222
I-101	294.05000	SX	Max	0.0022	828.8598	I-101-64	0.00000
I-101	295.17200	SX	Max	0.0023	825.1948	I-101-64	1.12200
I-101	295.17200	SX	Max	0.0023	825.1948	I-101-64	1.12200
I-101	298.21500	SX	Max	0.0025	815.2730	I-101-64	4.16500
I-101	298.21500	SX	Max	0.0025	815.2730	I-101-64	4.16500
I-101	298.77222	SX	Max	0.0025	813.4591	I-101-64	4.72222
I-101	298.77222	SX	Max	0.0025	618.2304	I-101-65	0.00000
I-101	301.25800	SX	Max	0.0025	609.9619	I-101-65	2.48578
I-101	301.25800	SX	Max	0.0025	609.9619	I-101-65	2.48578
I-101	303.49444	SX	Max	0.0025	602.5408	I-101-65	4.72222
I-101	303.49444	SX	Max	0.0025	407.3030	I-101-66	0.00000
I-101	304.30100	SX	Max	0.0024	404.5591	I-101-66	0.80656
I-101	304.30100	SX	Max	0.0024	404.5591	I-101-66	0.80656
I-101	307.34400	SX	Max	0.0022	394.2284	I-101-66	3.84956
I-101	307.34400	SX	Max	0.0022	394.2284	I-101-66	3.84956
I-101	308.21667	SX	Max	0.0022	391.2723	I-101-66	4.72222
I-101	308.21667	SX	Max	0.0022	196.2017	I-101-67	0.00000
I-101	310.38700	SX	Max	0.0021	188.7491	I-101-67	2.17033
I-101	310.38700	SX	Max	0.0021	188.7491	I-101-67	2.17033
I-101	312.93889	SX	Max	0.0020	180.0195	I-101-67	4.72222
I-101	312.93889	SX	Max	0.0020	22.3836	I-101-68	0.00000
I-101	313.43000	SX	Max	0.0020	23.6779	I-101-68	0.49111
I-101	313.43000	SX	Max	0.0020	23.6779	I-101-68	0.49111
I-101	316.47300	SX	Max	0.0022	32.6187	I-101-68	3.53411
I-101	316.47300	SX	Max	0.0022	32.6187	I-101-68	3.53411
I-101	317.66111	SX	Max	0.0022	36.3746	I-101-68	4.72222
I-101	317.66111	SX	Max	0.0022	228.2896	I-101-69	0.00000

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	KN-m		
I-101	319.51600	SX	Max	0.0024	234.6191	I-101-69	1.85489
I-101	319.51600	SX	Max	0.0024	234.6191	I-101-69	1.85489
I-101	322.38333	SX	Max	0.0027	244.4179	I-101-69	4.72222
I-101	322.38333	SX	Max	0.0027	439.4309	I-101-70	0.00000
I-101	322.55900	SX	Max	0.0028	440.0139	I-101-70	0.17567
I-101	322.55900	SX	Max	0.0028	440.0139	I-101-70	0.17567
I-101	325.60200	SX	Max	0.0032	450.1223	I-101-70	3.21867
I-101	325.60200	SX	Max	0.0032	450.1223	I-101-70	3.21867
I-101	327.10556	SX	Max	0.0034	455.1237	I-101-70	4.72222
I-101	327.10556	SX	Max	0.0034	650.2402	I-101-71	0.00000
I-101	328.64500	SX	Max	0.0036	655.1838	I-101-71	1.53944
I-101	328.64500	SX	Max	0.0036	655.1838	I-101-71	1.53944
I-101	331.68800	SX	Max	0.0040	664.9707	I-101-71	4.58244
I-101	331.68800	SX	Max	0.0040	664.9707	I-101-71	4.58244
I-101	331.82778	SX	Max	0.0040	665.4208	I-101-71	4.72222
I-101	331.82778	SX	Max	0.0040	860.4983	I-101-72	0.00000
I-101	334.73100	SX	Max	0.0042	869.5918	I-101-72	2.90322
I-101	334.73100	SX	Max	0.0042	869.5918	I-101-72	2.90322
I-101	336.55000	SX	Max	0.0044	875.2979	I-101-72	4.72222
I-101	336.55000	SX	Max	0.0044	772.5960	I-101-73	0.00000
I-101	337.77400	SX	Max	0.0044	778.3786	I-101-73	1.22400
I-101	337.77400	SX	Max	0.0044	778.3786	I-101-73	1.22400
I-101	340.81700	SX	Max	0.0046	792.7709	I-101-73	4.26700
I-101	340.81700	SX	Max	0.0046	792.7709	I-101-73	4.26700
I-101	341.27222	SX	Max	0.0046	794.9259	I-101-73	4.72222
I-101	341.27222	SX	Max	0.0046	599.8883	I-101-74	0.00000
I-101	343.86000	SX	Max	0.0043	611.8989	I-101-74	2.58778
I-101	343.86000	SX	Max	0.0043	611.8989	I-101-74	2.58778
I-101	345.99444	SX	Max	0.0041	621.8163	I-101-74	4.72222
I-101	345.99444	SX	Max	0.0041	426.7918	I-101-75	0.00000
I-101	346.90300	SX	Max	0.0039	430.8915	I-101-75	0.90856
I-101	346.90300	SX	Max	0.0039	430.8915	I-101-75	0.90856
I-101	349.94600	SX	Max	0.0032	444.6298	I-101-75	3.95156
I-101	349.94600	SX	Max	0.0032	444.6298	I-101-75	3.95156
I-101	350.71667	SX	Max	0.0030	448.1108	I-101-75	4.72222
I-101	350.71667	SX	Max	0.0030	253.2368	I-101-76	0.00000
I-101	352.98900	SX	Max	0.0026	263.1719	I-101-76	2.27233
I-101	352.98900	SX	Max	0.0026	263.1719	I-101-76	2.27233
I-101	355.43889	SX	Max	0.0022	273.8844	I-101-76	4.72222
I-101	355.43889	SX	Max	0.0022	80.1809	I-101-77	0.00000
I-101	356.03200	SX	Max	0.0022	82.6212	I-101-77	0.59311
I-101	356.03200	SX	Max	0.0022	82.6212	I-101-77	0.59311
I-101	359.07500	SX	Max	0.0022	95.2196	I-101-77	3.63611
I-101	359.07500	SX	Max	0.0022	95.2196	I-101-77	3.63611
I-101	360.16111	SX	Max	0.0022	99.7416	I-101-77	4.72222
I-101	360.16111	SX	Max	0.0022	98.1368	I-101-78	0.00000
I-101	362.11800	SX	Max	0.0024	89.7470	I-101-78	1.95689
I-101	362.11800	SX	Max	0.0024	89.7470	I-101-78	1.95689
I-101	364.88333	SX	Max	0.0028	77.8942	I-101-78	4.72222
I-101	364.88333	SX	Max	0.0028	272.1751	I-101-79	0.00000
I-101	365.16100	SX	Max	0.0028	270.9888	I-101-79	0.27767
I-101	365.16100	SX	Max	0.0028	270.9888	I-101-79	0.27767
I-101	368.20400	SX	Max	0.0031	258.0100	I-101-79	3.32067
I-101	368.20400	SX	Max	0.0031	258.0100	I-101-79	3.32067
I-101	369.60556	SX	Max	0.0033	252.0470	I-101-79	4.72222
I-101	369.60556	SX	Max	0.0033	447.0121	I-101-80	0.00000
I-101	371.24700	SX	Max	0.0032	439.9966	I-101-80	1.64144
I-101	371.24700	SX	Max	0.0032	439.9966	I-101-80	1.64144
I-101	374.32778	SX	Max	0.0032	426.8703	I-101-80	4.72222

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	374.32778	SX	Max	0.0032	621.8169	I-101-81	0.00000
I-101	377.33300	SX	Max	0.0029	608.9400	I-101-81	3.00522
I-101	377.33300	SX	Max	0.0029	608.9400	I-101-81	3.00522
I-101	379.05000	SX	Max	0.0028	601.6048	I-101-81	4.72222
I-101	379.05000	SX	Max	0.0028	1040.6080	I-101-82	0.00000
I-101	380.37600	SX	Max	0.0026	979.5720	I-101-82	1.32600
I-101	380.37600	SX	Max	0.0026	979.5720	I-101-82	1.32600
I-101	383.41900	SX	Max	0.0022	839.5083	I-101-82	4.36900
I-101	383.41900	SX	Max	0.0022	839.5083	I-101-82	4.36900
I-101	383.90714	SX	Max	0.0022	817.0410	I-101-82	4.85714
I-101	383.90714	SX	Max	0.0022	616.5591	I-101-83	0.00000
I-101	386.46200	SX	Max	0.0018	498.9744	I-101-83	2.55486
I-101	386.46200	SX	Max	0.0018	498.9744	I-101-83	2.55486
I-101	388.76429	SX	Max	0.0015	393.0346	I-101-83	4.85714
I-101	388.76429	SX	Max	0.0015	192.6564	I-101-84	0.00000
I-101	389.50500	SX	Max	0.0015	158.6708	I-101-84	0.74071
I-101	389.50500	SX	Max	0.0015	158.6708	I-101-84	0.74071
I-101	392.54800	SX	Max	0.0017	21.5531	I-101-84	3.78371
I-101	392.54800	SX	Max	0.0017	21.5531	I-101-84	3.78371
I-101	393.62143	SX	Max	0.0019	32.9922	I-101-84	4.85714
I-101	393.62143	SX	Max	0.0019	231.7370	I-101-85	0.00000
I-101	395.59100	SX	Max	0.0020	321.9157	I-101-85	1.96957
I-101	395.59100	SX	Max	0.0020	321.9157	I-101-85	1.96957
I-101	398.47857	SX	Max	0.0023	454.1868	I-101-85	4.85714
I-101	398.47857	SX	Max	0.0023	654.6130	I-101-86	0.00000
I-101	398.63400	SX	Max	0.0023	661.6990	I-101-86	0.15543
I-101	398.63400	SX	Max	0.0023	661.6990	I-101-86	0.15543
I-101	401.67700	SX	Max	0.0019	800.4379	I-101-86	3.19843
I-101	401.67700	SX	Max	0.0019	800.4379	I-101-86	3.19843
I-101	403.33571	SX	Max	0.0017	876.0678	I-101-86	4.85714
I-101	403.33571	SX	Max	0.0017	1076.4475	I-101-87	0.00000
I-101	404.72000	SX	Max	0.0014	1139.2161	I-101-87	1.38429
I-101	404.72000	SX	Max	0.0014	1139.2161	I-101-87	1.38429
I-101	407.76300	SX	Max	6.957E-04	1277.2013	I-101-87	4.42729
I-101	407.76300	SX	Max	6.957E-04	1277.2013	I-101-87	4.42729
I-101	408.19286	SX	Max	5.979E-04	1296.6936	I-101-87	4.85714
I-101	408.19286	SX	Max	5.979E-04	1496.9670	I-101-88	0.00000
I-101	410.80600	SX	Max	2.808E-04	1614.9674	I-101-88	2.61314
I-101	410.80600	SX	Max	2.808E-04	1614.9674	I-101-88	2.61314
I-101	413.05000	SX	Max	9.797E-06	1716.3008	I-101-88	4.85714
I-101	413.05000	SX	Max	1.527E-05	16.4784	I-101-89	0.00000
I-101	413.85000	SX	Max	1.534E-16	16.4814	I-101-89	0.80000
I-101	0.00000	SY	Max	1.336E-09	8.492E-05	I-101-1	0.00000
I-101	0.80000	SY	Max	7.2535	7.454E-05	I-101-1	0.80000
I-101	0.80000	SY	Max	152.9164	6.035E-04	I-101-2	0.00000
I-101	3.04400	SY	Max	1304.4471	0.0017	I-101-2	2.24400
I-101	3.04400	SY	Max	1304.4471	0.0017	I-101-2	2.24400
I-101	5.58125	SY	Max	2814.2375	0.0032	I-101-2	4.78125
I-101	5.58125	SY	Max	2814.2375	0.0038	I-101-3	0.00000
I-101	6.08700	SY	Max	3066.7314	0.0040	I-101-3	0.50575
I-101	6.08700	SY	Max	3066.7314	0.0040	I-101-3	0.50575
I-101	9.13000	SY	Max	4592.0554	0.0052	I-101-3	3.54875
I-101	9.13000	SY	Max	4592.0554	0.0052	I-101-3	3.54875
I-101	10.36250	SY	Max	5211.4660	0.0057	I-101-3	4.78125
I-101	10.36250	SY	Max	5211.4660	0.0062	I-101-4	0.00000
I-101	12.17300	SY	Max	5944.8052	0.0064	I-101-4	1.81050
I-101	12.17300	SY	Max	5944.8052	0.0064	I-101-4	1.81050
I-101	15.14375	SY	Max	7154.8101	0.0069	I-101-4	4.78125
I-101	15.14375	SY	Max	7154.8101	0.0072	I-101-5	0.00000

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	15.21600	SY	Max	7177.0147	0.0072	I-101-5	0.07225
I-101	15.21600	SY	Max	7177.0147	0.0072	I-101-5	0.07225
I-101	18.25900	SY	Max	8118.6595	0.0071	I-101-5	3.11525
I-101	18.25900	SY	Max	8118.6595	0.0071	I-101-5	3.11525
I-101	19.92500	SY	Max	8638.6129	0.0070	I-101-5	4.78125
I-101	19.92500	SY	Max	8638.6129	0.0070	I-101-6	0.00000
I-101	21.30200	SY	Max	8930.8755	0.0065	I-101-6	1.37700
I-101	21.30200	SY	Max	8930.8755	0.0065	I-101-6	1.37700
I-101	24.34500	SY	Max	9587.7590	0.0055	I-101-6	4.42000
I-101	24.34500	SY	Max	9587.7590	0.0055	I-101-6	4.42000
I-101	24.70625	SY	Max	9666.6412	0.0054	I-101-6	4.78125
I-101	24.70625	SY	Max	9666.6412	0.0056	I-101-7	0.00000
I-101	27.38800	SY	Max	9993.6124	0.0043	I-101-7	2.68175
I-101	27.38800	SY	Max	9993.6124	0.0043	I-101-7	2.68175
I-101	29.48750	SY	Max	10260.7868	0.0035	I-101-7	4.78125
I-101	29.48750	SY	Max	10260.7868	0.0036	I-101-8	0.00000
I-101	30.43100	SY	Max	10294.9852	0.0031	I-101-8	0.94350
I-101	30.43100	SY	Max	10294.9852	0.0031	I-101-8	0.94350
I-101	33.47400	SY	Max	10424.5771	0.0027	I-101-8	3.98650
I-101	33.47400	SY	Max	10424.5771	0.0027	I-101-8	3.98650
I-101	34.26875	SY	Max	10463.1800	0.0030	I-101-8	4.78125
I-101	34.26875	SY	Max	10463.1800	0.0026	I-101-9	0.00000
I-101	36.51700	SY	Max	10390.1986	0.0042	I-101-9	2.24825
I-101	36.51700	SY	Max	10390.1986	0.0042	I-101-9	2.24825
I-101	39.05000	SY	Max	10334.9014	0.0065	I-101-9	4.78125
I-101	39.05000	SY	Max	10264.0259	0.0059	I-101-10	0.00000
I-101	39.56000	SY	Max	10588.3390	0.0058	I-101-10	0.51000
I-101	39.56000	SY	Max	10588.3390	0.0058	I-101-10	0.51000
I-101	42.60300	SY	Max	12546.8405	0.0047	I-101-10	3.55300
I-101	42.60300	SY	Max	12546.8405	0.0047	I-101-10	3.55300
I-101	43.68636	SY	Max	13251.6082	0.0044	I-101-10	4.63636
I-101	43.68636	SY	Max	13251.6082	0.0043	I-101-11	0.00000
I-101	45.64600	SY	Max	14372.4262	0.0039	I-101-11	1.95964
I-101	45.64600	SY	Max	14372.4262	0.0039	I-101-11	1.95964
I-101	48.32273	SY	Max	15918.9824	0.0036	I-101-11	4.63636
I-101	48.32273	SY	Max	15918.9824	0.0036	I-101-12	0.00000
I-101	48.68900	SY	Max	16099.6815	0.0036	I-101-12	0.36627
I-101	48.68900	SY	Max	16099.6815	0.0036	I-101-12	0.36627
I-101	51.73200	SY	Max	17613.6766	0.0037	I-101-12	3.40927
I-101	51.73200	SY	Max	17613.6766	0.0037	I-101-12	3.40927
I-101	52.95909	SY	Max	18229.8168	0.0038	I-101-12	4.63636
I-101	52.95909	SY	Max	18229.8168	0.0040	I-101-13	0.00000
I-101	54.77500	SY	Max	18983.3172	0.0040	I-101-13	1.81591
I-101	54.77500	SY	Max	18983.3172	0.0040	I-101-13	1.81591
I-101	57.59545	SY	Max	20168.9204	0.0041	I-101-13	4.63636
I-101	57.59545	SY	Max	20168.9204	0.0044	I-101-14	0.00000
I-101	57.81800	SY	Max	20242.6352	0.0044	I-101-14	0.22255
I-101	57.81800	SY	Max	20242.6352	0.0044	I-101-14	0.22255
I-101	60.86100	SY	Max	21263.7094	0.0042	I-101-14	3.26555
I-101	60.86100	SY	Max	21263.7094	0.0042	I-101-14	3.26555
I-101	62.23182	SY	Max	21731.1047	0.0041	I-101-14	4.63636
I-101	62.23182	SY	Max	21731.1047	0.0045	I-101-15	0.00000
I-101	63.90400	SY	Max	22152.3044	0.0042	I-101-15	1.67218
I-101	63.90400	SY	Max	22152.3044	0.0042	I-101-15	1.67218
I-101	66.86818	SY	Max	22918.4659	0.0040	I-101-15	4.63636
I-101	66.86818	SY	Max	22918.4659	0.0043	I-101-16	0.00000
I-101	66.94700	SY	Max	22931.8527	0.0043	I-101-16	0.07882
I-101	66.94700	SY	Max	22931.8527	0.0043	I-101-16	0.07882
I-101	69.99000	SY	Max	23464.9472	0.0038	I-101-16	3.12182

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	69.99000	SY	Max	23464.9472	0.0038	I-101-16	3.12182
I-101	71.50455	SY	Max	23741.6809	0.0036	I-101-16	4.63636
I-101	71.50455	SY	Max	23741.6809	0.0040	I-101-17	0.00000
I-101	73.03300	SY	Max	23890.0008	0.0036	I-101-17	1.52845
I-101	73.03300	SY	Max	23890.0008	0.0036	I-101-17	1.52845
I-101	76.07600	SY	Max	24213.4668	0.0033	I-101-17	4.57145
I-101	76.07600	SY	Max	24213.4668	0.0033	I-101-17	4.57145
I-101	76.14091	SY	Max	24220.7669	0.0033	I-101-17	4.63636
I-101	76.14091	SY	Max	24220.7669	0.0033	I-101-18	0.00000
I-101	79.11900	SY	Max	24313.7599	0.0033	I-101-18	2.97809
I-101	79.11900	SY	Max	24313.7599	0.0033	I-101-18	2.97809
I-101	80.77727	SY	Max	24384.5703	0.0038	I-101-18	4.63636
I-101	80.77727	SY	Max	24384.5703	0.0040	I-101-19	0.00000
I-101	82.16200	SY	Max	24336.6989	0.0044	I-101-19	1.38473
I-101	82.16200	SY	Max	24336.6989	0.0044	I-101-19	1.38473
I-101	85.20500	SY	Max	24272.5809	0.0058	I-101-19	4.42773
I-101	85.20500	SY	Max	24272.5809	0.0058	I-101-19	4.42773
I-101	85.41364	SY	Max	24270.2624	0.0060	I-101-19	4.63636
I-101	85.41364	SY	Max	24270.2624	0.0058	I-101-20	0.00000
I-101	88.24800	SY	Max	24039.0262	0.0076	I-101-20	2.83436
I-101	88.24800	SY	Max	24039.0262	0.0076	I-101-20	2.83436
I-101	90.05000	SY	Max	23923.5405	0.0089	I-101-20	4.63636
I-101	90.05000	SY	Max	23829.1119	0.0086	I-101-21	0.00000
I-101	91.29100	SY	Max	24733.1053	0.0077	I-101-21	1.24100
I-101	91.29100	SY	Max	24733.1053	0.0077	I-101-21	1.24100
I-101	94.33400	SY	Max	26964.2726	0.0054	I-101-21	4.28400
I-101	94.33400	SY	Max	26964.2726	0.0054	I-101-21	4.28400
I-101	95.00833	SY	Max	27461.1261	0.0050	I-101-21	4.95833
I-101	95.00833	SY	Max	27461.1261	0.0047	I-101-22	0.00000
I-101	97.37700	SY	Max	28994.8003	0.0036	I-101-22	2.36867
I-101	97.37700	SY	Max	28994.8003	0.0036	I-101-22	2.36867
I-101	99.96667	SY	Max	30682.5119	0.0035	I-101-22	4.95833
I-101	99.96667	SY	Max	30682.5119	0.0032	I-101-23	0.00000
I-101	100.42000	SY	Max	30933.7310	0.0033	I-101-23	0.45333
I-101	100.42000	SY	Max	30933.7310	0.0033	I-101-23	0.45333
I-101	103.46300	SY	Max	32629.0923	0.0043	I-101-23	3.49633
I-101	103.46300	SY	Max	32629.0923	0.0043	I-101-23	3.49633
I-101	104.92500	SY	Max	33448.7645	0.0050	I-101-23	4.95833
I-101	104.92500	SY	Max	33448.7645	0.0051	I-101-24	0.00000
I-101	106.50600	SY	Max	34171.2174	0.0055	I-101-24	1.58100
I-101	106.50600	SY	Max	34171.2174	0.0055	I-101-24	1.58100
I-101	109.54900	SY	Max	35573.4211	0.0063	I-101-24	4.62400
I-101	109.54900	SY	Max	35573.4211	0.0063	I-101-24	4.62400
I-101	109.88333	SY	Max	35728.3578	0.0065	I-101-24	4.95833
I-101	109.88333	SY	Max	35728.3578	0.0065	I-101-25	0.00000
I-101	112.59200	SY	Max	36689.9712	0.0066	I-101-25	2.70867
I-101	112.59200	SY	Max	36689.9712	0.0066	I-101-25	2.70867
I-101	114.84167	SY	Max	37498.2405	0.0067	I-101-25	4.95833
I-101	114.84167	SY	Max	37498.2405	0.0068	I-101-26	0.00000
I-101	115.63500	SY	Max	37694.2322	0.0066	I-101-26	0.79333
I-101	115.63500	SY	Max	37694.2322	0.0066	I-101-26	0.79333
I-101	118.67800	SY	Max	38457.4014	0.0062	I-101-26	3.83633
I-101	118.67800	SY	Max	38457.4014	0.0062	I-101-26	3.83633
I-101	119.80000	SY	Max	38743.2107	0.0061	I-101-26	4.95833
I-101	119.80000	SY	Max	38743.2107	0.0063	I-101-27	0.00000
I-101	121.72100	SY	Max	39013.8678	0.0059	I-101-27	1.92100
I-101	121.72100	SY	Max	39013.8678	0.0059	I-101-27	1.92100
I-101	124.75833	SY	Max	39459.1042	0.0057	I-101-27	4.95833
I-101	124.75833	SY	Max	39459.1042	0.0060	I-101-28	0.00000

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	KN-m		
I-101	127.80700	SY	Max	39571.6133	0.0059	I-101-28	3.04867
I-101	127.80700	SY	Max	39571.6133	0.0059	I-101-28	3.04867
I-101	129.71667	SY	Max	39655.7156	0.0061	I-101-28	4.95833
I-101	129.71667	SY	Max	39655.7156	0.0064	I-101-29	0.00000
I-101	130.85000	SY	Max	39579.3290	0.0062	I-101-29	1.13333
I-101	130.85000	SY	Max	39579.3290	0.0062	I-101-29	1.13333
I-101	133.89300	SY	Max	39397.4028	0.0059	I-101-29	4.17633
I-101	133.89300	SY	Max	39397.4028	0.0059	I-101-29	4.17633
I-101	134.67500	SY	Max	39356.1459	0.0059	I-101-29	4.95833
I-101	134.67500	SY	Max	39356.1459	0.0061	I-101-30	0.00000
I-101	136.93600	SY	Max	38995.1614	0.0055	I-101-30	2.26100
I-101	136.93600	SY	Max	38995.1614	0.0055	I-101-30	2.26100
I-101	139.63333	SY	Max	38595.6286	0.0053	I-101-30	4.95833
I-101	139.63333	SY	Max	38595.6286	0.0052	I-101-31	0.00000
I-101	139.97900	SY	Max	38509.2251	0.0051	I-101-31	0.34567
I-101	139.97900	SY	Max	38509.2251	0.0051	I-101-31	0.34567
I-101	143.02200	SY	Max	37778.8955	0.0053	I-101-31	3.38867
I-101	143.02200	SY	Max	37778.8955	0.0053	I-101-31	3.38867
I-101	144.59167	SY	Max	37424.1200	0.0061	I-101-31	4.95833
I-101	144.59167	SY	Max	37424.1200	0.0061	I-101-32	0.00000
I-101	146.06500	SY	Max	36954.8859	0.0070	I-101-32	1.47333
I-101	146.06500	SY	Max	36954.8859	0.0070	I-101-32	1.47333
I-101	149.10800	SY	Max	36039.9356	0.0100	I-101-32	4.51633
I-101	149.10800	SY	Max	36039.9356	0.0100	I-101-32	4.51633
I-101	149.55000	SY	Max	35913.3664	0.0104	I-101-32	4.95833
I-101	149.55000	SY	Max	35872.2223	0.0102	I-101-33	0.00000
I-101	152.15100	SY	Max	37216.3294	0.0083	I-101-33	2.60100
I-101	152.15100	SY	Max	37216.3294	0.0083	I-101-33	2.60100
I-101	154.18636	SY	Max	38273.5803	0.0068	I-101-33	4.63636
I-101	154.18636	SY	Max	38273.5803	0.0067	I-101-34	0.00000
I-101	155.19400	SY	Max	38701.4067	0.0060	I-101-34	1.00764
I-101	155.19400	SY	Max	38701.4067	0.0060	I-101-34	1.00764
I-101	158.23700	SY	Max	39998.9914	0.0041	I-101-34	4.05064
I-101	158.23700	SY	Max	39998.9914	0.0041	I-101-34	4.05064
I-101	158.82273	SY	Max	40249.6692	0.0038	I-101-34	4.63636
I-101	158.82273	SY	Max	40249.6692	0.0035	I-101-35	0.00000
I-101	161.28000	SY	Max	41050.9712	0.0025	I-101-35	2.45727
I-101	161.28000	SY	Max	41050.9712	0.0025	I-101-35	2.45727
I-101	163.45909	SY	Max	41765.3740	0.0024	I-101-35	4.63636
I-101	163.45909	SY	Max	41765.3740	0.0022	I-101-36	0.00000
I-101	164.32300	SY	Max	41956.0257	0.0022	I-101-36	0.86391
I-101	164.32300	SY	Max	41956.0257	0.0022	I-101-36	0.86391
I-101	167.36600	SY	Max	42631.8561	0.0032	I-101-36	3.90691
I-101	167.36600	SY	Max	42631.8561	0.0032	I-101-36	3.90691
I-101	168.09545	SY	Max	42794.8314	0.0035	I-101-36	4.63636
I-101	168.09545	SY	Max	42794.8314	0.0036	I-101-37	0.00000
I-101	170.40900	SY	Max	43055.4301	0.0043	I-101-37	2.31355
I-101	170.40900	SY	Max	43055.4301	0.0043	I-101-37	2.31355
I-101	172.73182	SY	Max	43321.2100	0.0051	I-101-37	4.63636
I-101	172.73182	SY	Max	43321.2100	0.0052	I-101-38	0.00000
I-101	173.45200	SY	Max	43322.5073	0.0053	I-101-38	0.72018
I-101	173.45200	SY	Max	43322.5073	0.0053	I-101-38	0.72018
I-101	176.49500	SY	Max	43333.5171	0.0061	I-101-38	3.76318
I-101	176.49500	SY	Max	43333.5171	0.0061	I-101-38	3.76318
I-101	177.36818	SY	Max	43338.3267	0.0064	I-101-38	4.63636
I-101	177.36818	SY	Max	43338.3267	0.0064	I-101-39	0.00000
I-101	179.53800	SY	Max	43107.3708	0.0064	I-101-39	2.16982
I-101	179.53800	SY	Max	43107.3708	0.0064	I-101-39	2.16982
I-101	182.00455	SY	Max	42852.4942	0.0065	I-101-39	4.63636

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	182.00455	SY	Max	42852.4942	0.0066	I-101-40	0.00000
I-101	182.58100	SY	Max	42729.7625	0.0065	I-101-40	0.57645
I-101	182.58100	SY	Max	42729.7625	0.0065	I-101-40	0.57645
I-101	185.62400	SY	Max	42092.2770	0.0060	I-101-40	3.61945
I-101	185.62400	SY	Max	42092.2770	0.0060	I-101-40	3.61945
I-101	186.64091	SY	Max	41883.2282	0.0059	I-101-40	4.63636
I-101	186.64091	SY	Max	41883.2282	0.0058	I-101-41	0.00000
I-101	188.66700	SY	Max	41255.6021	0.0051	I-101-41	2.02609
I-101	188.66700	SY	Max	41255.6021	0.0051	I-101-41	2.02609
I-101	191.27727	SY	Max	40463.5221	0.0043	I-101-41	4.63636
I-101	191.27727	SY	Max	40463.5221	0.0043	I-101-42	0.00000
I-101	191.71000	SY	Max	40289.9928	0.0041	I-101-42	0.43273
I-101	191.71000	SY	Max	40289.9928	0.0041	I-101-42	0.43273
I-101	194.75300	SY	Max	39089.9652	0.0028	I-101-42	3.47573
I-101	194.75300	SY	Max	39089.9652	0.0028	I-101-42	3.47573
I-101	195.91364	SY	Max	38642.0450	0.0025	I-101-42	4.63636
I-101	195.91364	SY	Max	38642.0450	0.0025	I-101-43	0.00000
I-101	197.79600	SY	Max	37752.7071	0.0021	I-101-43	1.88236
I-101	197.79600	SY	Max	37752.7071	0.0021	I-101-43	1.88236
I-101	200.55000	SY	Max	36488.4746	0.0027	I-101-43	4.63636
I-101	200.55000	SY	Max	36514.1990	0.0029	I-101-44	0.00000
I-101	200.83900	SY	Max	36582.2869	0.0028	I-101-44	0.28900
I-101	200.83900	SY	Max	36582.2869	0.0028	I-101-44	0.28900
I-101	203.88200	SY	Max	37311.1701	0.0031	I-101-44	3.33200
I-101	203.88200	SY	Max	37311.1701	0.0031	I-101-44	3.33200
I-101	205.18636	SY	Max	37630.0912	0.0034	I-101-44	4.63636
I-101	205.18636	SY	Max	37630.0912	0.0036	I-101-45	0.00000
I-101	206.92500	SY	Max	37901.4868	0.0040	I-101-45	1.73864
I-101	206.92500	SY	Max	37901.4868	0.0040	I-101-45	1.73864
I-101	209.82273	SY	Max	38364.1308	0.0050	I-101-45	4.63636
I-101	209.82273	SY	Max	38364.1308	0.0049	I-101-46	0.00000
I-101	209.96800	SY	Max	38373.6101	0.0049	I-101-46	0.14527
I-101	209.96800	SY	Max	38373.6101	0.0049	I-101-46	0.14527
I-101	213.01100	SY	Max	38577.1900	0.0055	I-101-46	3.18827
I-101	213.01100	SY	Max	38577.1900	0.0055	I-101-46	3.18827
I-101	214.45909	SY	Max	38677.4057	0.0058	I-101-46	4.63636
I-101	214.45909	SY	Max	38677.4057	0.0059	I-101-47	0.00000
I-101	216.05400	SY	Max	38629.8824	0.0059	I-101-47	1.59491
I-101	216.05400	SY	Max	38629.8824	0.0059	I-101-47	1.59491
I-101	219.09545	SY	Max	38544.2426	0.0059	I-101-47	4.63636
I-101	219.09545	SY	Max	38544.2426	0.0059	I-101-48	0.00000
I-101	222.14000	SY	Max	38153.2945	0.0055	I-101-48	3.04455
I-101	222.14000	SY	Max	38153.2945	0.0055	I-101-48	3.04455
I-101	223.73182	SY	Max	37950.9389	0.0053	I-101-48	4.63636
I-101	223.73182	SY	Max	37950.9389	0.0053	I-101-49	0.00000
I-101	225.18300	SY	Max	37619.4891	0.0048	I-101-49	1.45118
I-101	225.18300	SY	Max	37619.4891	0.0048	I-101-49	1.45118
I-101	228.22600	SY	Max	36928.4796	0.0039	I-101-49	4.49418
I-101	228.22600	SY	Max	36928.4796	0.0039	I-101-49	4.49418
I-101	228.36818	SY	Max	36896.3293	0.0039	I-101-49	4.63636
I-101	228.36818	SY	Max	36896.3293	0.0039	I-101-50	0.00000
I-101	231.26900	SY	Max	35953.4282	0.0026	I-101-50	2.90082
I-101	231.26900	SY	Max	35953.4282	0.0026	I-101-50	2.90082
I-101	233.00455	SY	Max	35392.7266	0.0018	I-101-50	4.63636
I-101	233.00455	SY	Max	35392.7266	0.0019	I-101-51	0.00000
I-101	234.31200	SY	Max	34846.5515	0.0013	I-101-51	1.30745
I-101	234.31200	SY	Max	34846.5515	0.0013	I-101-51	1.30745
I-101	237.35500	SY	Max	33584.3000	0.0016	I-101-51	4.35045
I-101	237.35500	SY	Max	33584.3000	0.0016	I-101-51	4.35045



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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	237.64091	SY	Max	33466.3823	0.0017	I-101-51	4.63636
I-101	237.64091	SY	Max	33466.3823	0.0018	I-101-52	0.00000
I-101	240.39800	SY	Max	32088.0555	0.0034	I-101-52	2.75709
I-101	240.39800	SY	Max	32088.0555	0.0034	I-101-52	2.75709
I-101	242.27727	SY	Max	31158.5247	0.0046	I-101-52	4.63636
I-101	242.27727	SY	Max	31158.5247	0.0045	I-101-53	0.00000
I-101	243.44100	SY	Max	30491.1781	0.0052	I-101-53	1.16373
I-101	243.44100	SY	Max	30491.1781	0.0052	I-101-53	1.16373
I-101	246.48400	SY	Max	28770.0627	0.0071	I-101-53	4.20673
I-101	246.48400	SY	Max	28770.0627	0.0071	I-101-53	4.20673
I-101	246.91364	SY	Max	28530.1045	0.0074	I-101-53	4.63636
I-101	246.91364	SY	Max	28530.1045	0.0073	I-101-54	0.00000
I-101	249.52700	SY	Max	26901.8912	0.0090	I-101-54	2.61336
I-101	249.52700	SY	Max	26901.8912	0.0090	I-101-54	2.61336
I-101	251.55000	SY	Max	25673.2363	0.0104	I-101-54	4.63636
I-101	251.55000	SY	Max	25754.2404	0.0103	I-101-55	0.00000
I-101	252.57000	SY	Max	25654.6630	0.0091	I-101-55	1.02000
I-101	252.57000	SY	Max	25654.6630	0.0091	I-101-55	1.02000
I-101	255.61300	SY	Max	25387.4434	0.0056	I-101-55	4.06300
I-101	255.61300	SY	Max	25387.4434	0.0056	I-101-55	4.06300
I-101	256.27222	SY	Max	25335.5440	0.0048	I-101-55	4.72222
I-101	256.27222	SY	Max	25335.5440	0.0047	I-101-56	0.00000
I-101	258.65600	SY	Max	25004.7913	0.0022	I-101-56	2.38378
I-101	258.65600	SY	Max	25004.7913	0.0022	I-101-56	2.38378
I-101	260.99444	SY	Max	24701.2443	0.0012	I-101-56	4.72222
I-101	260.99444	SY	Max	24701.2443	0.0015	I-101-57	0.00000
I-101	261.69900	SY	Max	24565.4785	0.0019	I-101-57	0.70456
I-101	261.69900	SY	Max	24565.4785	0.0019	I-101-57	0.70456
I-101	264.74200	SY	Max	23995.7444	0.0043	I-101-57	3.74756
I-101	264.74200	SY	Max	23995.7444	0.0043	I-101-57	3.74756
I-101	265.71667	SY	Max	23819.1867	0.0051	I-101-57	4.72222
I-101	265.71667	SY	Max	23819.1867	0.0055	I-101-58	0.00000
I-101	267.78500	SY	Max	23308.8119	0.0066	I-101-58	2.06833
I-101	267.78500	SY	Max	23308.8119	0.0066	I-101-58	2.06833
I-101	270.43889	SY	Max	22668.9810	0.0081	I-101-58	4.72222
I-101	270.43889	SY	Max	22668.9810	0.0083	I-101-59	0.00000
I-101	270.82800	SY	Max	22549.6936	0.0084	I-101-59	0.38911
I-101	270.82800	SY	Max	22549.6936	0.0084	I-101-59	0.38911
I-101	273.87100	SY	Max	21627.4281	0.0092	I-101-59	3.43211
I-101	273.87100	SY	Max	21627.4281	0.0092	I-101-59	3.43211
I-101	275.16111	SY	Max	21242.4844	0.0095	I-101-59	4.72222
I-101	275.16111	SY	Max	21242.4844	0.0097	I-101-60	0.00000
I-101	276.91400	SY	Max	20607.2877	0.0095	I-101-60	1.75289
I-101	276.91400	SY	Max	20607.2877	0.0095	I-101-60	1.75289
I-101	279.88333	SY	Max	19546.9323	0.0092	I-101-60	4.72222
I-101	279.88333	SY	Max	19546.9323	0.0094	I-101-61	0.00000
I-101	279.95700	SY	Max	19516.2116	0.0093	I-101-61	0.07367
I-101	279.95700	SY	Max	19516.2116	0.0093	I-101-61	0.07367
I-101	283.00000	SY	Max	18260.2142	0.0081	I-101-61	3.11667
I-101	283.00000	SY	Max	18260.2142	0.0081	I-101-61	3.11667
I-101	284.60556	SY	Max	17608.8838	0.0075	I-101-61	4.72222
I-101	284.60556	SY	Max	17608.8838	0.0077	I-101-62	0.00000
I-101	286.04300	SY	Max	16950.1720	0.0070	I-101-62	1.43744
I-101	286.04300	SY	Max	16950.1720	0.0070	I-101-62	1.43744
I-101	289.08600	SY	Max	15587.2668	0.0062	I-101-62	4.48044
I-101	289.08600	SY	Max	15587.2668	0.0062	I-101-62	4.48044
I-101	289.32778	SY	Max	15481.0689	0.0061	I-101-62	4.72222
I-101	289.32778	SY	Max	15481.0689	0.0060	I-101-63	0.00000
I-101	292.12900	SY	Max	14140.1637	0.0058	I-101-63	2.80122

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	292.12900	SY	Max	14140.1637	0.0058	I-101-63	2.80122
I-101	294.05000	SY	Max	13260.9874	0.0062	I-101-63	4.72222
I-101	294.05000	SY	Max	13346.5248	0.0060	I-101-64	0.00000
I-101	295.17200	SY	Max	13253.8035	0.0050	I-101-64	1.12200
I-101	295.17200	SY	Max	13253.8035	0.0050	I-101-64	1.12200
I-101	298.21500	SY	Max	13095.0164	0.0035	I-101-64	4.16500
I-101	298.21500	SY	Max	13095.0164	0.0035	I-101-64	4.16500
I-101	298.77222	SY	Max	13080.8977	0.0036	I-101-64	4.72222
I-101	298.77222	SY	Max	13080.8977	0.0036	I-101-65	0.00000
I-101	301.25800	SY	Max	12945.3119	0.0047	I-101-65	2.48578
I-101	301.25800	SY	Max	12945.3119	0.0047	I-101-65	2.48578
I-101	303.49444	SY	Max	12887.5223	0.0063	I-101-65	4.72222
I-101	303.49444	SY	Max	12887.5223	0.0062	I-101-66	0.00000
I-101	304.30100	SY	Max	12836.7954	0.0067	I-101-66	0.80656
I-101	304.30100	SY	Max	12836.7954	0.0067	I-101-66	0.80656
I-101	307.34400	SY	Max	12702.7861	0.0088	I-101-66	3.84956
I-101	307.34400	SY	Max	12702.7861	0.0088	I-101-66	3.84956
I-101	308.21667	SY	Max	12681.3651	0.0094	I-101-66	4.72222
I-101	308.21667	SY	Max	12681.3651	0.0093	I-101-67	0.00000
I-101	310.38700	SY	Max	12525.7649	0.0103	I-101-67	2.17033
I-101	310.38700	SY	Max	12525.7649	0.0103	I-101-67	2.17033
I-101	312.93889	SY	Max	12391.5888	0.0115	I-101-67	4.72222
I-101	312.93889	SY	Max	12391.5888	0.0112	I-101-68	0.00000
I-101	313.43000	SY	Max	12340.2204	0.0113	I-101-68	0.49111
I-101	313.43000	SY	Max	12340.2204	0.0113	I-101-68	0.49111
I-101	316.47300	SY	Max	12058.5558	0.0119	I-101-68	3.53411
I-101	316.47300	SY	Max	12058.5558	0.0119	I-101-68	3.53411
I-101	317.66111	SY	Max	11966.3184	0.0122	I-101-68	4.72222
I-101	317.66111	SY	Max	11966.3184	0.0120	I-101-69	0.00000
I-101	319.51600	SY	Max	11717.8502	0.0117	I-101-69	1.85489
I-101	319.51600	SY	Max	11717.8502	0.0117	I-101-69	1.85489
I-101	322.38333	SY	Max	11378.1975	0.0114	I-101-69	4.72222
I-101	322.38333	SY	Max	11378.1975	0.0110	I-101-70	0.00000
I-101	322.55900	SY	Max	11347.5163	0.0110	I-101-70	0.17567
I-101	322.55900	SY	Max	11347.5163	0.0110	I-101-70	0.17567
I-101	325.60200	SY	Max	10848.7361	0.0095	I-101-70	3.21867
I-101	325.60200	SY	Max	10848.7361	0.0095	I-101-70	3.21867
I-101	327.10556	SY	Max	10626.7475	0.0089	I-101-70	4.72222
I-101	327.10556	SY	Max	10626.7475	0.0086	I-101-71	0.00000
I-101	328.64500	SY	Max	10317.0769	0.0076	I-101-71	1.53944
I-101	328.64500	SY	Max	10317.0769	0.0076	I-101-71	1.53944
I-101	331.68800	SY	Max	9763.6588	0.0058	I-101-71	4.58244
I-101	331.68800	SY	Max	9763.6588	0.0058	I-101-71	4.58244
I-101	331.82778	SY	Max	9740.2787	0.0058	I-101-71	4.72222
I-101	331.82778	SY	Max	9740.2787	0.0054	I-101-72	0.00000
I-101	334.73100	SY	Max	9123.1183	0.0038	I-101-72	2.90322
I-101	334.73100	SY	Max	9123.1183	0.0038	I-101-72	2.90322
I-101	336.55000	SY	Max	8788.2550	0.0035	I-101-72	4.72222
I-101	336.55000	SY	Max	8785.7958	0.0032	I-101-73	0.00000
I-101	337.77400	SY	Max	9029.9079	0.0029	I-101-73	1.22400
I-101	337.77400	SY	Max	9029.9079	0.0029	I-101-73	1.22400
I-101	340.81700	SY	Max	9707.8621	0.0041	I-101-73	4.26700
I-101	340.81700	SY	Max	9707.8621	0.0041	I-101-73	4.26700
I-101	341.27222	SY	Max	9817.0722	0.0045	I-101-73	4.72222
I-101	341.27222	SY	Max	9817.0722	0.0047	I-101-74	0.00000
I-101	343.86000	SY	Max	10289.5767	0.0069	I-101-74	2.58778
I-101	343.86000	SY	Max	10289.5767	0.0069	I-101-74	2.58778
I-101	345.99444	SY	Max	10709.9250	0.0088	I-101-74	4.72222
I-101	345.99444	SY	Max	10709.9250	0.0091	I-101-75	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	346.90300	SY	Max	10825.5530	0.0097	I-101-75	0.90856
I-101	346.90300	SY	Max	10825.5530	0.0097	I-101-75	0.90856
I-101	349.94600	SY	Max	11236.0116	0.0116	I-101-75	3.95156
I-101	349.94600	SY	Max	11236.0116	0.0116	I-101-75	3.95156
I-101	350.71667	SY	Max	11345.3139	0.0121	I-101-75	4.72222
I-101	350.71667	SY	Max	11345.3139	0.0124	I-101-76	0.00000
I-101	352.98900	SY	Max	11484.0279	0.0130	I-101-76	2.27233
I-101	352.98900	SY	Max	11484.0279	0.0130	I-101-76	2.27233
I-101	355.43889	SY	Max	11647.6520	0.0137	I-101-76	4.72222
I-101	355.43889	SY	Max	11647.6520	0.0140	I-101-77	0.00000
I-101	356.03200	SY	Max	11635.6018	0.0139	I-101-77	0.59311
I-101	356.03200	SY	Max	11635.6018	0.0139	I-101-77	0.59311
I-101	359.07500	SY	Max	11583.3117	0.0133	I-101-77	3.63611
I-101	359.07500	SY	Max	11583.3117	0.0133	I-101-77	3.63611
I-101	360.16111	SY	Max	11568.5395	0.0131	I-101-77	4.72222
I-101	360.16111	SY	Max	11568.5395	0.0133	I-101-78	0.00000
I-101	362.11800	SY	Max	11363.7023	0.0119	I-101-78	1.95689
I-101	362.11800	SY	Max	11363.7023	0.0119	I-101-78	1.95689
I-101	364.88333	SY	Max	11083.9458	0.0100	I-101-78	4.72222
I-101	364.88333	SY	Max	11083.9458	0.0102	I-101-79	0.00000
I-101	365.16100	SY	Max	11030.5197	0.0099	I-101-79	0.27767
I-101	365.16100	SY	Max	11030.5197	0.0099	I-101-79	0.27767
I-101	368.20400	SY	Max	10452.4703	0.0065	I-101-79	3.32067
I-101	368.20400	SY	Max	10452.4703	0.0065	I-101-79	3.32067
I-101	369.60556	SY	Max	10191.2314	0.0051	I-101-79	4.72222
I-101	369.60556	SY	Max	10191.2314	0.0054	I-101-80	0.00000
I-101	371.24700	SY	Max	9739.3878	0.0035	I-101-80	1.64144
I-101	371.24700	SY	Max	9739.3878	0.0035	I-101-80	1.64144
I-101	374.32778	SY	Max	8905.9967	0.0036	I-101-80	4.72222
I-101	374.32778	SY	Max	8905.9967	0.0037	I-101-81	0.00000
I-101	377.33300	SY	Max	7855.6434	0.0077	I-101-81	3.00522
I-101	377.33300	SY	Max	7855.6434	0.0077	I-101-81	3.00522
I-101	379.05000	SY	Max	7271.2407	0.0104	I-101-81	4.72222
I-101	379.05000	SY	Max	7222.9721	0.0103	I-101-82	0.00000
I-101	380.37600	SY	Max	7337.6502	0.0096	I-101-82	1.32600
I-101	380.37600	SY	Max	7337.6502	0.0096	I-101-82	1.32600
I-101	383.41900	SY	Max	7617.7259	0.0085	I-101-82	4.36900
I-101	383.41900	SY	Max	7617.7259	0.0085	I-101-82	4.36900
I-101	383.90714	SY	Max	7664.7188	0.0084	I-101-82	4.85714
I-101	383.90714	SY	Max	7664.7188	0.0081	I-101-83	0.00000
I-101	386.46200	SY	Max	7675.5649	0.0075	I-101-83	2.55486
I-101	386.46200	SY	Max	7675.5649	0.0075	I-101-83	2.55486
I-101	388.76429	SY	Max	7693.4246	0.0075	I-101-83	4.85714
I-101	388.76429	SY	Max	7693.4246	0.0072	I-101-84	0.00000
I-101	389.50500	SY	Max	7622.9247	0.0072	I-101-84	0.74071
I-101	389.50500	SY	Max	7622.9247	0.0072	I-101-84	0.74071
I-101	392.54800	SY	Max	7337.6190	0.0076	I-101-84	3.78371
I-101	392.54800	SY	Max	7337.6190	0.0076	I-101-84	3.78371
I-101	393.62143	SY	Max	7238.7394	0.0078	I-101-84	4.85714
I-101	393.62143	SY	Max	7238.7394	0.0073	I-101-85	0.00000
I-101	395.59100	SY	Max	6837.9560	0.0072	I-101-85	1.96957
I-101	395.59100	SY	Max	6837.9560	0.0072	I-101-85	1.96957
I-101	398.47857	SY	Max	6253.2248	0.0072	I-101-85	4.85714
I-101	398.47857	SY	Max	6253.2248	0.0070	I-101-86	0.00000
I-101	398.63400	SY	Max	6204.0600	0.0069	I-101-86	0.15543
I-101	398.63400	SY	Max	6204.0600	0.0069	I-101-86	0.15543
I-101	401.67700	SY	Max	5242.8340	0.0061	I-101-86	3.19843
I-101	401.67700	SY	Max	5242.8340	0.0061	I-101-86	3.19843
I-101	403.33571	SY	Max	4720.2885	0.0056	I-101-86	4.85714

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	403.33571	SY	Max	4720.2885	0.0054	I-101-87	0.00000
I-101	404.72000	SY	Max	4128.4433	0.0048	I-101-87	1.38429
I-101	404.72000	SY	Max	4128.4433	0.0048	I-101-87	1.38429
I-101	407.76300	SY	Max	2829.4545	0.0035	I-101-87	4.42729
I-101	407.76300	SY	Max	2829.4545	0.0035	I-101-87	4.42729
I-101	408.19286	SY	Max	2646.3597	0.0034	I-101-87	4.85714
I-101	408.19286	SY	Max	2646.3597	0.0032	I-101-88	0.00000
I-101	410.80600	SY	Max	1246.1854	0.0015	I-101-88	2.61314
I-101	410.80600	SY	Max	1246.1854	0.0015	I-101-88	2.61314
I-101	413.05000	SY	Max	132.0279	3.645E-04	I-101-88	4.85714
I-101	413.05000	SY	Max	7.7059	4.716E-05	I-101-89	0.00000
I-101	413.85000	SY	Max	2.715E-10	6.697E-05	I-101-89	0.80000
I-101	0.00000	SZ	Max	8.716E-16	8.9766	I-101-1	0.00000
I-101	0.80000	SZ	Max	5.760E-05	10.4708	I-101-1	0.80000
I-101	0.80000	SZ	Max	5.899E-05	58.8136	I-101-2	0.00000
I-101	3.04400	SZ	Max	0.0011	1708.3053	I-101-2	2.24400
I-101	3.04400	SZ	Max	0.0011	1708.3053	I-101-2	2.24400
I-101	5.58125	SZ	Max	0.0023	3574.1596	I-101-2	4.78125
I-101	5.58125	SZ	Max	0.0023	3670.6803	I-101-3	0.00000
I-101	6.08700	SZ	Max	0.0026	3965.8591	I-101-3	0.50575
I-101	6.08700	SZ	Max	0.0026	3965.8591	I-101-3	0.50575
I-101	9.13000	SZ	Max	0.0064	5742.1397	I-101-3	3.54875
I-101	9.13000	SZ	Max	0.0064	5742.1397	I-101-3	3.54875
I-101	10.36250	SZ	Max	0.0082	6461.6515	I-101-3	4.78125
I-101	10.36250	SZ	Max	0.0082	6530.5607	I-101-4	0.00000
I-101	12.17300	SZ	Max	0.0118	7089.0680	I-101-4	1.81050
I-101	12.17300	SZ	Max	0.0118	7089.0680	I-101-4	1.81050
I-101	15.14375	SZ	Max	0.0193	8006.5339	I-101-4	4.78125
I-101	15.14375	SZ	Max	0.0193	8035.9491	I-101-5	0.00000
I-101	15.21600	SZ	Max	0.0194	8033.0733	I-101-5	0.07225
I-101	15.21600	SZ	Max	0.0194	8033.0733	I-101-5	0.07225
I-101	18.25900	SZ	Max	0.0230	7914.6193	I-101-5	3.11525
I-101	18.25900	SZ	Max	0.0230	7914.6193	I-101-5	3.11525
I-101	19.92500	SZ	Max	0.0251	7852.0251	I-101-5	4.78125
I-101	19.92500	SZ	Max	0.0251	7838.6131	I-101-6	0.00000
I-101	21.30200	SZ	Max	0.0245	7294.3091	I-101-6	1.37700
I-101	21.30200	SZ	Max	0.0245	7294.3091	I-101-6	1.37700
I-101	24.34500	SZ	Max	0.0239	6108.0470	I-101-6	4.42000
I-101	24.34500	SZ	Max	0.0239	6108.0470	I-101-6	4.42000
I-101	24.70625	SZ	Max	0.0239	5969.2102	I-101-6	4.78125
I-101	24.70625	SZ	Max	0.0239	5919.8085	I-101-7	0.00000
I-101	27.38800	SZ	Max	0.0262	4113.6448	I-101-7	2.68175
I-101	27.38800	SZ	Max	0.0262	4113.6448	I-101-7	2.68175
I-101	29.48750	SZ	Max	0.0287	2832.4095	I-101-7	4.78125
I-101	29.48750	SZ	Max	0.0287	2771.9189	I-101-8	0.00000
I-101	30.43100	SZ	Max	0.0304	2161.8836	I-101-8	0.94350
I-101	30.43100	SZ	Max	0.0304	2161.8836	I-101-8	0.94350
I-101	33.47400	SZ	Max	0.0362	2404.4461	I-101-8	3.98650
I-101	33.47400	SZ	Max	0.0362	2404.4461	I-101-8	3.98650
I-101	34.26875	SZ	Max	0.0378	2964.7606	I-101-8	4.78125
I-101	34.26875	SZ	Max	0.0378	3015.6676	I-101-9	0.00000
I-101	36.51700	SZ	Max	0.0396	5107.9025	I-101-9	2.24825
I-101	36.51700	SZ	Max	0.0396	5107.9025	I-101-9	2.24825
I-101	39.05000	SZ	Max	0.0418	7650.9221	I-101-9	4.78125
I-101	39.05000	SZ	Max	0.0418	7685.5156	I-101-10	0.00000
I-101	39.56000	SZ	Max	0.0420	7428.1698	I-101-10	0.51000
I-101	39.56000	SZ	Max	0.0420	7428.1698	I-101-10	0.51000
I-101	42.60300	SZ	Max	0.0431	5928.6055	I-101-10	3.55300
I-101	42.60300	SZ	Max	0.0431	5928.6055	I-101-10	3.55300

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	KN-m		
I-101	43.68636	SZ	Max	0.0436	5415.8492	I-101-10	4.63636
I-101	43.68636	SZ	Max	0.0436	5424.9633	I-101-11	0.00000
I-101	45.64600	SZ	Max	0.0391	4521.4012	I-101-11	1.95964
I-101	45.64600	SZ	Max	0.0391	4521.4012	I-101-11	1.95964
I-101	48.32273	SZ	Max	0.0335	3428.2316	I-101-11	4.63636
I-101	48.32273	SZ	Max	0.0335	3423.2861	I-101-12	0.00000
I-101	48.68900	SZ	Max	0.0326	3291.9677	I-101-12	0.36627
I-101	48.68900	SZ	Max	0.0326	3291.9677	I-101-12	0.36627
I-101	51.73200	SZ	Max	0.0261	2478.0980	I-101-12	3.40927
I-101	51.73200	SZ	Max	0.0261	2478.0980	I-101-12	3.40927
I-101	52.95909	SZ	Max	0.0236	2361.2961	I-101-12	4.63636
I-101	52.95909	SZ	Max	0.0236	2366.0135	I-101-13	0.00000
I-101	54.77500	SZ	Max	0.0227	2364.5523	I-101-13	1.81591
I-101	54.77500	SZ	Max	0.0227	2364.5523	I-101-13	1.81591
I-101	57.59545	SZ	Max	0.0220	2823.0350	I-101-13	4.63636
I-101	57.59545	SZ	Max	0.0220	2841.1191	I-101-14	0.00000
I-101	57.81800	SZ	Max	0.0220	2869.5462	I-101-14	0.22255
I-101	57.81800	SZ	Max	0.0220	2869.5462	I-101-14	0.22255
I-101	60.86100	SZ	Max	0.0222	3379.6799	I-101-14	3.26555
I-101	60.86100	SZ	Max	0.0222	3379.6799	I-101-14	3.26555
I-101	62.23182	SZ	Max	0.0228	3667.1338	I-101-14	4.63636
I-101	62.23182	SZ	Max	0.0228	3680.5522	I-101-15	0.00000
I-101	63.90400	SZ	Max	0.0229	3787.5419	I-101-15	1.67218
I-101	63.90400	SZ	Max	0.0229	3787.5419	I-101-15	1.67218
I-101	66.86818	SZ	Max	0.0253	4031.0516	I-101-15	4.63636
I-101	66.86818	SZ	Max	0.0253	4031.1845	I-101-16	0.00000
I-101	66.94700	SZ	Max	0.0252	4024.1348	I-101-16	0.07882
I-101	66.94700	SZ	Max	0.0252	4024.1348	I-101-16	0.07882
I-101	69.99000	SZ	Max	0.0230	3779.1248	I-101-16	3.12182
I-101	69.99000	SZ	Max	0.0230	3779.1248	I-101-16	3.12182
I-101	71.50455	SZ	Max	0.0222	3678.8714	I-101-16	4.63636
I-101	71.50455	SZ	Max	0.0222	3663.4954	I-101-17	0.00000
I-101	73.03300	SZ	Max	0.0200	3313.4129	I-101-17	1.52845
I-101	73.03300	SZ	Max	0.0200	3313.4129	I-101-17	1.52845
I-101	76.07600	SZ	Max	0.0162	2704.5459	I-101-17	4.57145
I-101	76.07600	SZ	Max	0.0162	2704.5459	I-101-17	4.57145
I-101	76.14091	SZ	Max	0.0161	2693.2865	I-101-17	4.63636
I-101	76.14091	SZ	Max	0.0161	2666.3617	I-101-18	0.00000
I-101	79.11900	SZ	Max	0.0163	1949.7401	I-101-18	2.97809
I-101	79.11900	SZ	Max	0.0163	1949.7401	I-101-18	2.97809
I-101	80.77727	SZ	Max	0.0171	1828.5870	I-101-18	4.63636
I-101	80.77727	SZ	Max	0.0171	1813.6772	I-101-19	0.00000
I-101	82.16200	SZ	Max	0.0187	1917.4675	I-101-19	1.38473
I-101	82.16200	SZ	Max	0.0187	1917.4675	I-101-19	1.38473
I-101	85.20500	SZ	Max	0.0224	2853.8489	I-101-19	4.42773
I-101	85.20500	SZ	Max	0.0224	2853.8489	I-101-19	4.42773
I-101	85.41364	SZ	Max	0.0226	2938.1770	I-101-19	4.63636
I-101	85.41364	SZ	Max	0.0226	2953.0923	I-101-20	0.00000
I-101	88.24800	SZ	Max	0.0243	4305.9510	I-101-20	2.83436
I-101	88.24800	SZ	Max	0.0243	4305.9510	I-101-20	2.83436
I-101	90.05000	SZ	Max	0.0254	5237.4369	I-101-20	4.63636
I-101	90.05000	SZ	Max	0.0254	5248.4498	I-101-21	0.00000
I-101	91.29100	SZ	Max	0.0256	4781.3440	I-101-21	1.24100
I-101	91.29100	SZ	Max	0.0256	4781.3440	I-101-21	1.24100
I-101	94.33400	SZ	Max	0.0262	3674.1677	I-101-21	4.28400
I-101	94.33400	SZ	Max	0.0262	3674.1677	I-101-21	4.28400
I-101	95.00833	SZ	Max	0.0264	3440.0221	I-101-21	4.95833
I-101	95.00833	SZ	Max	0.0264	3438.9230	I-101-22	0.00000
I-101	97.37700	SZ	Max	0.0221	2668.7812	I-101-22	2.36867

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	KN-m		
I-101	97.37700	SZ	Max	0.0221	2668.7812	I-101-22	2.36867
I-101	99.96667	SZ	Max	0.0175	1984.2212	I-101-22	4.95833
I-101	99.96667	SZ	Max	0.0175	1981.2406	I-101-23	0.00000
I-101	100.42000	SZ	Max	0.0172	1889.0408	I-101-23	0.45333
I-101	100.42000	SZ	Max	0.0172	1889.0408	I-101-23	0.45333
I-101	103.46300	SZ	Max	0.0151	1579.8769	I-101-23	3.49633
I-101	103.46300	SZ	Max	0.0151	1579.8769	I-101-23	3.49633
I-101	104.92500	SZ	Max	0.0143	1673.2136	I-101-23	4.95833
I-101	104.92500	SZ	Max	0.0143	1683.8614	I-101-24	0.00000
I-101	106.50600	SZ	Max	0.0153	1836.7750	I-101-24	1.58100
I-101	106.50600	SZ	Max	0.0153	1836.7750	I-101-24	1.58100
I-101	109.54900	SZ	Max	0.0173	2359.2792	I-101-24	4.62400
I-101	109.54900	SZ	Max	0.0173	2359.2792	I-101-24	4.62400
I-101	109.88333	SZ	Max	0.0175	2428.9651	I-101-24	4.95833
I-101	109.88333	SZ	Max	0.0175	2443.1903	I-101-25	0.00000
I-101	112.59200	SZ	Max	0.0159	2786.1577	I-101-25	2.70867
I-101	112.59200	SZ	Max	0.0159	2786.1577	I-101-25	2.70867
I-101	114.84167	SZ	Max	0.0149	3112.9940	I-101-25	4.95833
I-101	114.84167	SZ	Max	0.0149	3121.8662	I-101-26	0.00000
I-101	115.63500	SZ	Max	0.0142	3148.8387	I-101-26	0.79333
I-101	115.63500	SZ	Max	0.0142	3148.8387	I-101-26	0.79333
I-101	118.67800	SZ	Max	0.0118	3273.8168	I-101-26	3.83633
I-101	118.67800	SZ	Max	0.0118	3273.8168	I-101-26	3.83633
I-101	119.80000	SZ	Max	0.0109	3327.9814	I-101-26	4.95833
I-101	119.80000	SZ	Max	0.0109	3328.3410	I-101-27	0.00000
I-101	121.72100	SZ	Max	0.0104	3187.0922	I-101-27	1.92100
I-101	121.72100	SZ	Max	0.0104	3187.0922	I-101-27	1.92100
I-101	124.75833	SZ	Max	0.0106	2991.1486	I-101-27	4.95833
I-101	124.75833	SZ	Max	0.0106	2982.8476	I-101-28	0.00000
I-101	127.80700	SZ	Max	0.0120	2475.9204	I-101-28	3.04867
I-101	127.80700	SZ	Max	0.0120	2475.9204	I-101-28	3.04867
I-101	129.71667	SZ	Max	0.0130	2203.6412	I-101-28	4.95833
I-101	129.71667	SZ	Max	0.0130	2190.1675	I-101-29	0.00000
I-101	130.85000	SZ	Max	0.0122	1953.5148	I-101-29	1.13333
I-101	130.85000	SZ	Max	0.0122	1953.5148	I-101-29	1.13333
I-101	133.89300	SZ	Max	0.0105	1554.0728	I-101-29	4.17633
I-101	133.89300	SZ	Max	0.0105	1554.0728	I-101-29	4.17633
I-101	134.67500	SZ	Max	0.0101	1531.3482	I-101-29	4.95833
I-101	134.67500	SZ	Max	0.0101	1525.8321	I-101-30	0.00000
I-101	136.93600	SZ	Max	0.0091	1676.6615	I-101-30	2.26100
I-101	136.93600	SZ	Max	0.0091	1676.6615	I-101-30	2.26100
I-101	139.63333	SZ	Max	0.0083	2300.5380	I-101-30	4.95833
I-101	139.63333	SZ	Max	0.0083	2308.6043	I-101-31	0.00000
I-101	139.97900	SZ	Max	0.0083	2412.5401	I-101-31	0.34567
I-101	139.97900	SZ	Max	0.0083	2412.5401	I-101-31	0.34567
I-101	143.02200	SZ	Max	0.0089	3449.4199	I-101-31	3.38867
I-101	143.02200	SZ	Max	0.0089	3449.4199	I-101-31	3.38867
I-101	144.59167	SZ	Max	0.0096	4033.4164	I-101-31	4.95833
I-101	144.59167	SZ	Max	0.0096	4035.9246	I-101-32	0.00000
I-101	146.06500	SZ	Max	0.0101	4606.4792	I-101-32	1.47333
I-101	146.06500	SZ	Max	0.0101	4606.4792	I-101-32	1.47333
I-101	149.10800	SZ	Max	0.0115	5819.4699	I-101-32	4.51633
I-101	149.10800	SZ	Max	0.0115	5819.4699	I-101-32	4.51633
I-101	149.55000	SZ	Max	0.0117	5998.2611	I-101-32	4.95833
I-101	149.55000	SZ	Max	0.0117	5987.1073	I-101-33	0.00000
I-101	152.15100	SZ	Max	0.0122	4409.0896	I-101-33	2.60100
I-101	152.15100	SZ	Max	0.0122	4409.0896	I-101-33	2.60100
I-101	154.18636	SZ	Max	0.0127	3211.5865	I-101-33	4.63636
I-101	154.18636	SZ	Max	0.0127	3186.6000	I-101-34	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	155.19400	SZ	Max	0.0118	2654.6000	I-101-34	1.00764
I-101	155.19400	SZ	Max	0.0118	2654.6000	I-101-34	1.00764
I-101	158.23700	SZ	Max	0.0109	1384.6484	I-101-34	4.05064
I-101	158.23700	SZ	Max	0.0109	1384.6484	I-101-34	4.05064
I-101	158.82273	SZ	Max	0.0111	1289.7925	I-101-34	4.63636
I-101	158.82273	SZ	Max	0.0111	1288.6317	I-101-35	0.00000
I-101	161.28000	SZ	Max	0.0107	1642.3024	I-101-35	2.45727
I-101	161.28000	SZ	Max	0.0107	1642.3024	I-101-35	2.45727
I-101	163.45909	SZ	Max	0.0106	2475.3702	I-101-35	4.63636
I-101	163.45909	SZ	Max	0.0106	2503.7700	I-101-36	0.00000
I-101	164.32300	SZ	Max	0.0101	2770.4424	I-101-36	0.86391
I-101	164.32300	SZ	Max	0.0101	2770.4424	I-101-36	0.86391
I-101	167.36600	SZ	Max	0.0088	3765.8655	I-101-36	3.90691
I-101	167.36600	SZ	Max	0.0088	3765.8655	I-101-36	3.90691
I-101	168.09545	SZ	Max	0.0085	4012.5698	I-101-36	4.63636
I-101	168.09545	SZ	Max	0.0085	4033.3374	I-101-37	0.00000
I-101	170.40900	SZ	Max	0.0099	4425.2546	I-101-37	2.31355
I-101	170.40900	SZ	Max	0.0099	4425.2546	I-101-37	2.31355
I-101	172.73182	SZ	Max	0.0118	4826.3838	I-101-37	4.63636
I-101	172.73182	SZ	Max	0.0118	4833.2938	I-101-38	0.00000
I-101	173.45200	SZ	Max	0.0129	4818.8937	I-101-38	0.72018
I-101	173.45200	SZ	Max	0.0129	4818.8937	I-101-38	0.72018
I-101	176.49500	SZ	Max	0.0180	4761.1103	I-101-38	3.76318
I-101	176.49500	SZ	Max	0.0180	4761.1103	I-101-38	3.76318
I-101	177.36818	SZ	Max	0.0196	4745.4607	I-101-38	4.63636
I-101	177.36818	SZ	Max	0.0196	4736.9602	I-101-39	0.00000
I-101	179.53800	SZ	Max	0.0185	4280.5828	I-101-39	2.16982
I-101	179.53800	SZ	Max	0.0185	4280.5828	I-101-39	2.16982
I-101	182.00455	SZ	Max	0.0176	3765.9254	I-101-39	4.63636
I-101	182.00455	SZ	Max	0.0176	3743.8809	I-101-40	0.00000
I-101	182.58100	SZ	Max	0.0171	3526.4657	I-101-40	0.57645
I-101	182.58100	SZ	Max	0.0171	3526.4657	I-101-40	0.57645
I-101	185.62400	SZ	Max	0.0149	2394.4600	I-101-40	3.61945
I-101	185.62400	SZ	Max	0.0149	2394.4600	I-101-40	3.61945
I-101	186.64091	SZ	Max	0.0143	2027.0541	I-101-40	4.63636
I-101	186.64091	SZ	Max	0.0143	1997.3295	I-101-41	0.00000
I-101	188.66700	SZ	Max	0.0170	1088.7721	I-101-41	2.02609
I-101	188.66700	SZ	Max	0.0170	1088.7721	I-101-41	2.02609
I-101	191.27727	SZ	Max	0.0207	902.6167	I-101-41	4.63636
I-101	191.27727	SZ	Max	0.0207	921.1572	I-101-42	0.00000
I-101	191.71000	SZ	Max	0.0215	1098.8899	I-101-42	0.43273
I-101	191.71000	SZ	Max	0.0215	1098.8899	I-101-42	0.43273
I-101	194.75300	SZ	Max	0.0271	2747.2273	I-101-42	3.47573
I-101	194.75300	SZ	Max	0.0271	2747.2273	I-101-42	3.47573
I-101	195.91364	SZ	Max	0.0292	3424.1927	I-101-42	4.63636
I-101	195.91364	SZ	Max	0.0292	3449.5314	I-101-43	0.00000
I-101	197.79600	SZ	Max	0.0297	4625.2389	I-101-43	1.88236
I-101	197.79600	SZ	Max	0.0297	4625.2389	I-101-43	1.88236
I-101	200.55000	SZ	Max	0.0308	6359.9273	I-101-43	4.63636
I-101	200.55000	SZ	Max	0.0308	6367.1993	I-101-44	0.00000
I-101	200.83900	SZ	Max	0.0305	6232.1786	I-101-44	0.28900
I-101	200.83900	SZ	Max	0.0305	6232.1786	I-101-44	0.28900
I-101	203.88200	SZ	Max	0.0274	4819.3657	I-101-44	3.33200
I-101	203.88200	SZ	Max	0.0274	4819.3657	I-101-44	3.33200
I-101	205.18636	SZ	Max	0.0263	4221.2648	I-101-44	4.63636
I-101	205.18636	SZ	Max	0.0263	4213.9307	I-101-45	0.00000
I-101	206.92500	SZ	Max	0.0241	3445.3586	I-101-45	1.73864
I-101	206.92500	SZ	Max	0.0241	3445.3586	I-101-45	1.73864
I-101	209.82273	SZ	Max	0.0205	2223.1283	I-101-45	4.63636

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	209.82273	SZ	Max	0.0205	2208.6020	I-101-46	0.00000
I-101	209.96800	SZ	Max	0.0205	2155.0501	I-101-46	0.14527
I-101	209.96800	SZ	Max	0.0205	2155.0501	I-101-46	0.14527
I-101	213.01100	SZ	Max	0.0194	1218.3754	I-101-46	3.18827
I-101	213.01100	SZ	Max	0.0194	1218.3754	I-101-46	3.18827
I-101	214.45909	SZ	Max	0.0189	1069.5063	I-101-46	4.63636
I-101	214.45909	SZ	Max	0.0189	1072.5474	I-101-47	0.00000
I-101	216.05400	SZ	Max	0.0199	1200.4030	I-101-47	1.59491
I-101	216.05400	SZ	Max	0.0199	1200.4030	I-101-47	1.59491
I-101	219.09545	SZ	Max	0.0218	1927.9594	I-101-47	4.63636
I-101	219.09545	SZ	Max	0.0218	1943.7334	I-101-48	0.00000
I-101	222.14000	SZ	Max	0.0191	2562.2267	I-101-48	3.04455
I-101	222.14000	SZ	Max	0.0191	2562.2267	I-101-48	3.04455
I-101	223.73182	SZ	Max	0.0185	2910.7636	I-101-48	4.63636
I-101	223.73182	SZ	Max	0.0185	2919.9524	I-101-49	0.00000
I-101	225.18300	SZ	Max	0.0176	3057.6561	I-101-49	1.45118
I-101	225.18300	SZ	Max	0.0176	3057.6561	I-101-49	1.45118
I-101	228.22600	SZ	Max	0.0182	3364.5317	I-101-49	4.49418
I-101	228.22600	SZ	Max	0.0182	3364.5317	I-101-49	4.49418
I-101	228.36818	SZ	Max	0.0183	3379.3880	I-101-49	4.63636
I-101	228.36818	SZ	Max	0.0183	3378.2293	I-101-50	0.00000
I-101	231.26900	SZ	Max	0.0179	3290.0408	I-101-50	2.90082
I-101	231.26900	SZ	Max	0.0179	3290.0408	I-101-50	2.90082
I-101	233.00455	SZ	Max	0.0177	3247.0388	I-101-50	4.63636
I-101	233.00455	SZ	Max	0.0177	3235.2156	I-101-51	0.00000
I-101	234.31200	SZ	Max	0.0173	3039.1092	I-101-51	1.30745
I-101	234.31200	SZ	Max	0.0173	3039.1092	I-101-51	1.30745
I-101	237.35500	SZ	Max	0.0163	2614.1220	I-101-51	4.35045
I-101	237.35500	SZ	Max	0.0163	2614.1220	I-101-51	4.35045
I-101	237.64091	SZ	Max	0.0162	2577.0247	I-101-51	4.63636
I-101	237.64091	SZ	Max	0.0162	2557.1620	I-101-52	0.00000
I-101	240.39800	SZ	Max	0.0189	1968.2866	I-101-52	2.75709
I-101	240.39800	SZ	Max	0.0189	1968.2866	I-101-52	2.75709
I-101	242.27727	SZ	Max	0.0216	1663.9803	I-101-52	4.63636
I-101	242.27727	SZ	Max	0.0216	1644.8816	I-101-53	0.00000
I-101	243.44100	SZ	Max	0.0240	1472.1185	I-101-53	1.16373
I-101	243.44100	SZ	Max	0.0240	1472.1185	I-101-53	1.16373
I-101	246.48400	SZ	Max	0.0305	1544.1157	I-101-53	4.20673
I-101	246.48400	SZ	Max	0.0305	1544.1157	I-101-53	4.20673
I-101	246.91364	SZ	Max	0.0314	1613.8094	I-101-53	4.63636
I-101	246.91364	SZ	Max	0.0314	1617.7650	I-101-54	0.00000
I-101	249.52700	SZ	Max	0.0301	2285.8084	I-101-54	2.61336
I-101	249.52700	SZ	Max	0.0301	2285.8084	I-101-54	2.61336
I-101	251.55000	SZ	Max	0.0293	2945.2784	I-101-54	4.63636
I-101	251.55000	SZ	Max	0.0293	2952.9822	I-101-55	0.00000
I-101	252.57000	SZ	Max	0.0285	2757.4292	I-101-55	1.02000
I-101	252.57000	SZ	Max	0.0285	2757.4292	I-101-55	1.02000
I-101	255.61300	SZ	Max	0.0264	2287.2956	I-101-55	4.06300
I-101	255.61300	SZ	Max	0.0264	2287.2956	I-101-55	4.06300
I-101	256.27222	SZ	Max	0.0260	2215.2614	I-101-55	4.72222
I-101	256.27222	SZ	Max	0.0260	2224.5997	I-101-56	0.00000
I-101	258.65600	SZ	Max	0.0230	2043.6089	I-101-56	2.38378
I-101	258.65600	SZ	Max	0.0230	2043.6089	I-101-56	2.38378
I-101	260.99444	SZ	Max	0.0201	2036.1331	I-101-56	4.72222
I-101	260.99444	SZ	Max	0.0201	2048.1117	I-101-57	0.00000
I-101	261.69900	SZ	Max	0.0191	2050.2320	I-101-57	0.70456
I-101	261.69900	SZ	Max	0.0191	2050.2320	I-101-57	0.70456
I-101	264.74200	SZ	Max	0.0148	2181.4775	I-101-57	3.74756
I-101	264.74200	SZ	Max	0.0148	2181.4775	I-101-57	3.74756



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation
				KN-m	KN-m		m
I-101	265.71667	SZ	Max	0.0136	2261.5394	I-101-57	4.72222
I-101	265.71667	SZ	Max	0.0136	2271.7748	I-101-58	0.00000
I-101	267.78500	SZ	Max	0.0114	2334.0531	I-101-58	2.06833
I-101	267.78500	SZ	Max	0.0114	2334.0531	I-101-58	2.06833
I-101	270.43889	SZ	Max	0.0091	2476.6548	I-101-58	4.72222
I-101	270.43889	SZ	Max	0.0091	2480.7004	I-101-59	0.00000
I-101	270.82800	SZ	Max	0.0088	2471.8330	I-101-59	0.38911
I-101	270.82800	SZ	Max	0.0088	2471.8330	I-101-59	0.38911
I-101	273.87100	SZ	Max	0.0068	2435.4098	I-101-59	3.43211
I-101	273.87100	SZ	Max	0.0068	2435.4098	I-101-59	3.43211
I-101	275.16111	SZ	Max	0.0060	2437.9506	I-101-59	4.72222
I-101	275.16111	SZ	Max	0.0060	2433.8625	I-101-60	0.00000
I-101	276.91400	SZ	Max	0.0062	2290.7439	I-101-60	1.75289
I-101	276.91400	SZ	Max	0.0062	2290.7439	I-101-60	1.75289
I-101	279.88333	SZ	Max	0.0070	2099.0253	I-101-60	4.72222
I-101	279.88333	SZ	Max	0.0070	2087.0715	I-101-61	0.00000
I-101	279.95700	SZ	Max	0.0069	2077.2441	I-101-61	0.07367
I-101	279.95700	SZ	Max	0.0069	2077.2441	I-101-61	0.07367
I-101	283.00000	SZ	Max	0.0052	1733.0617	I-101-61	3.11667
I-101	283.00000	SZ	Max	0.0052	1733.0617	I-101-61	3.11667
I-101	284.60556	SZ	Max	0.0072	1615.5024	I-101-61	4.72222
I-101	284.60556	SZ	Max	0.0072	1599.2871	I-101-62	0.00000
I-101	286.04300	SZ	Max	0.0102	1478.7831	I-101-62	1.43744
I-101	286.04300	SZ	Max	0.0102	1478.7831	I-101-62	1.43744
I-101	289.08600	SZ	Max	0.0171	1494.4015	I-101-62	4.48044
I-101	289.08600	SZ	Max	0.0171	1494.4015	I-101-62	4.48044
I-101	289.32778	SZ	Max	0.0176	1511.7439	I-101-62	4.72222
I-101	289.32778	SZ	Max	0.0176	1502.1100	I-101-63	0.00000
I-101	292.12900	SZ	Max	0.0172	1846.2167	I-101-63	2.80122
I-101	292.12900	SZ	Max	0.0172	1846.2167	I-101-63	2.80122
I-101	294.05000	SZ	Max	0.0170	2207.1010	I-101-63	4.72222
I-101	294.05000	SZ	Max	0.0170	2205.2882	I-101-64	0.00000
I-101	295.17200	SZ	Max	0.0165	1995.5978	I-101-64	1.12200
I-101	295.17200	SZ	Max	0.0165	1995.5978	I-101-64	1.12200
I-101	298.21500	SZ	Max	0.0156	1570.5836	I-101-64	4.16500
I-101	298.21500	SZ	Max	0.0156	1570.5836	I-101-64	4.16500
I-101	298.77222	SZ	Max	0.0154	1525.5926	I-101-64	4.72222
I-101	298.77222	SZ	Max	0.0154	1531.1844	I-101-65	0.00000
I-101	301.25800	SZ	Max	0.0141	1455.1803	I-101-65	2.48578
I-101	301.25800	SZ	Max	0.0141	1455.1803	I-101-65	2.48578
I-101	303.49444	SZ	Max	0.0131	1582.9022	I-101-65	4.72222
I-101	303.49444	SZ	Max	0.0131	1596.7201	I-101-66	0.00000
I-101	304.30100	SZ	Max	0.0129	1641.9529	I-101-66	0.80656
I-101	304.30100	SZ	Max	0.0129	1641.9529	I-101-66	0.80656
I-101	307.34400	SZ	Max	0.0122	1914.9270	I-101-66	3.84956
I-101	307.34400	SZ	Max	0.0122	1914.9270	I-101-66	3.84956
I-101	308.21667	SZ	Max	0.0120	2016.7772	I-101-66	4.72222
I-101	308.21667	SZ	Max	0.0120	2028.2233	I-101-67	0.00000
I-101	310.38700	SZ	Max	0.0132	2143.5480	I-101-67	2.17033
I-101	310.38700	SZ	Max	0.0132	2143.5480	I-101-67	2.17033
I-101	312.93889	SZ	Max	0.0151	2318.6592	I-101-67	4.72222
I-101	312.93889	SZ	Max	0.0151	2323.3302	I-101-68	0.00000
I-101	313.43000	SZ	Max	0.0151	2317.6716	I-101-68	0.49111
I-101	313.43000	SZ	Max	0.0151	2317.6716	I-101-68	0.49111
I-101	316.47300	SZ	Max	0.0156	2309.6206	I-101-68	3.53411
I-101	316.47300	SZ	Max	0.0156	2309.6206	I-101-68	3.53411
I-101	317.66111	SZ	Max	0.0160	2319.1487	I-101-68	4.72222
I-101	317.66111	SZ	Max	0.0160	2316.4082	I-101-69	0.00000
I-101	319.51600	SZ	Max	0.0145	2187.8114	I-101-69	1.85489

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	319.51600	SZ	Max	0.0145	2187.8114	I-101-69	1.85489
I-101	322.38333	SZ	Max	0.0129	2039.3511	I-101-69	4.72222
I-101	322.38333	SZ	Max	0.0129	2030.8462	I-101-70	0.00000
I-101	322.55900	SZ	Max	0.0130	2011.7133	I-101-70	0.17567
I-101	322.55900	SZ	Max	0.0130	2011.7133	I-101-70	0.17567
I-101	325.60200	SZ	Max	0.0153	1753.3631	I-101-70	3.21867
I-101	325.60200	SZ	Max	0.0153	1753.3631	I-101-70	3.21867
I-101	327.10556	SZ	Max	0.0167	1688.1649	I-101-70	4.72222
I-101	327.10556	SZ	Max	0.0167	1678.1179	I-101-71	0.00000
I-101	328.64500	SZ	Max	0.0175	1611.8675	I-101-71	1.53944
I-101	328.64500	SZ	Max	0.0175	1611.8675	I-101-71	1.53944
I-101	331.68800	SZ	Max	0.0193	1715.3896	I-101-71	4.58244
I-101	331.68800	SZ	Max	0.0193	1715.3896	I-101-71	4.58244
I-101	331.82778	SZ	Max	0.0194	1727.1705	I-101-71	4.72222
I-101	331.82778	SZ	Max	0.0194	1720.8522	I-101-72	0.00000
I-101	334.73100	SZ	Max	0.0189	2074.6020	I-101-72	2.90322
I-101	334.73100	SZ	Max	0.0189	2074.6020	I-101-72	2.90322
I-101	336.55000	SZ	Max	0.0187	2389.9571	I-101-72	4.72222
I-101	336.55000	SZ	Max	0.0187	2384.8354	I-101-73	0.00000
I-101	337.77400	SZ	Max	0.0186	2065.9555	I-101-73	1.22400
I-101	337.77400	SZ	Max	0.0186	2065.9555	I-101-73	1.22400
I-101	340.81700	SZ	Max	0.0185	1430.8519	I-101-73	4.26700
I-101	340.81700	SZ	Max	0.0185	1430.8519	I-101-73	4.26700
I-101	341.27222	SZ	Max	0.0185	1369.4816	I-101-73	4.72222
I-101	341.27222	SZ	Max	0.0185	1367.5499	I-101-74	0.00000
I-101	343.86000	SZ	Max	0.0186	1266.9069	I-101-74	2.58778
I-101	343.86000	SZ	Max	0.0186	1266.9069	I-101-74	2.58778
I-101	345.99444	SZ	Max	0.0190	1490.6873	I-101-74	4.72222
I-101	345.99444	SZ	Max	0.0190	1503.5555	I-101-75	0.00000
I-101	346.90300	SZ	Max	0.0196	1613.8391	I-101-75	0.90856
I-101	346.90300	SZ	Max	0.0196	1613.8391	I-101-75	0.90856
I-101	349.94600	SZ	Max	0.0216	2092.9598	I-101-75	3.95156
I-101	349.94600	SZ	Max	0.0216	2092.9598	I-101-75	3.95156
I-101	350.71667	SZ	Max	0.0222	2232.2451	I-101-75	4.72222
I-101	350.71667	SZ	Max	0.0222	2244.4297	I-101-76	0.00000
I-101	352.98900	SZ	Max	0.0205	2481.6772	I-101-76	2.27233
I-101	352.98900	SZ	Max	0.0205	2481.6772	I-101-76	2.27233
I-101	355.43889	SZ	Max	0.0189	2758.2402	I-101-76	4.72222
I-101	355.43889	SZ	Max	0.0189	2762.9634	I-101-77	0.00000
I-101	356.03200	SZ	Max	0.0191	2770.6742	I-101-77	0.59311
I-101	356.03200	SZ	Max	0.0191	2770.6742	I-101-77	0.59311
I-101	359.07500	SZ	Max	0.0204	2818.0022	I-101-77	3.63611
I-101	359.07500	SZ	Max	0.0204	2818.0022	I-101-77	3.63611
I-101	360.16111	SZ	Max	0.0209	2837.9603	I-101-77	4.72222
I-101	360.16111	SZ	Max	0.0209	2832.9074	I-101-78	0.00000
I-101	362.11800	SZ	Max	0.0228	2661.4217	I-101-78	1.95689
I-101	362.11800	SZ	Max	0.0228	2661.4217	I-101-78	1.95689
I-101	364.88333	SZ	Max	0.0264	2425.0876	I-101-78	4.72222
I-101	364.88333	SZ	Max	0.0264	2410.3542	I-101-79	0.00000
I-101	365.16100	SZ	Max	0.0264	2360.4316	I-101-79	0.27767
I-101	365.16100	SZ	Max	0.0264	2360.4316	I-101-79	0.27767
I-101	368.20400	SZ	Max	0.0270	1819.0470	I-101-79	3.32067
I-101	368.20400	SZ	Max	0.0270	1819.0470	I-101-79	3.32067
I-101	369.60556	SZ	Max	0.0276	1575.1048	I-101-79	4.72222
I-101	369.60556	SZ	Max	0.0276	1552.9357	I-101-80	0.00000
I-101	371.24700	SZ	Max	0.0272	1159.5801	I-101-80	1.64144
I-101	371.24700	SZ	Max	0.0272	1159.5801	I-101-80	1.64144
I-101	374.32778	SZ	Max	0.0266	523.4229	I-101-80	4.72222
I-101	374.32778	SZ	Max	0.0266	504.7136	I-101-81	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	377.33300	SZ	Max	0.0254	714.3657	I-101-81	3.00522
I-101	377.33300	SZ	Max	0.0254	714.3657	I-101-81	3.00522
I-101	379.05000	SZ	Max	0.0248	1154.2124	I-101-81	4.72222
I-101	379.05000	SZ	Max	0.0248	1171.1342	I-101-82	0.00000
I-101	380.37600	SZ	Max	0.0263	1276.2461	I-101-82	1.32600
I-101	380.37600	SZ	Max	0.0263	1276.2461	I-101-82	1.32600
I-101	383.41900	SZ	Max	0.0299	1563.8797	I-101-82	4.36900
I-101	383.41900	SZ	Max	0.0299	1563.8797	I-101-82	4.36900
I-101	383.90714	SZ	Max	0.0304	1614.3542	I-101-82	4.85714
I-101	383.90714	SZ	Max	0.0304	1634.3916	I-101-83	0.00000
I-101	386.46200	SZ	Max	0.0276	1834.9714	I-101-83	2.55486
I-101	386.46200	SZ	Max	0.0276	1834.9714	I-101-83	2.55486
I-101	388.76429	SZ	Max	0.0251	2026.2600	I-101-83	4.85714
I-101	388.76429	SZ	Max	0.0251	2039.7109	I-101-84	0.00000
I-101	389.50500	SZ	Max	0.0236	2063.4087	I-101-84	0.74071
I-101	389.50500	SZ	Max	0.0236	2063.4087	I-101-84	0.74071
I-101	392.54800	SZ	Max	0.0178	2164.4480	I-101-84	3.78371
I-101	392.54800	SZ	Max	0.0178	2164.4480	I-101-84	3.78371
I-101	393.62143	SZ	Max	0.0157	2201.4000	I-101-84	4.85714
I-101	393.62143	SZ	Max	0.0157	2206.1249	I-101-85	0.00000
I-101	395.59100	SZ	Max	0.0153	2145.6853	I-101-85	1.96957
I-101	395.59100	SZ	Max	0.0153	2145.6853	I-101-85	1.96957
I-101	398.47857	SZ	Max	0.0148	2058.5175	I-101-85	4.85714
I-101	398.47857	SZ	Max	0.0148	2054.1279	I-101-86	0.00000
I-101	398.63400	SZ	Max	0.0150	2039.4081	I-101-86	0.15543
I-101	398.63400	SZ	Max	0.0150	2039.4081	I-101-86	0.15543
I-101	401.67700	SZ	Max	0.0195	1751.4855	I-101-86	3.19843
I-101	401.67700	SZ	Max	0.0195	1751.4855	I-101-86	3.19843
I-101	403.33571	SZ	Max	0.0221	1594.8114	I-101-86	4.85714
I-101	403.33571	SZ	Max	0.0221	1582.4979	I-101-87	0.00000
I-101	404.72000	SZ	Max	0.0197	1380.5255	I-101-87	1.38429
I-101	404.72000	SZ	Max	0.0197	1380.5255	I-101-87	1.38429
I-101	407.76300	SZ	Max	0.0144	936.6497	I-101-87	4.42729
I-101	407.76300	SZ	Max	0.0144	936.6497	I-101-87	4.42729
I-101	408.19286	SZ	Max	0.0137	873.9692	I-101-87	4.85714
I-101	408.19286	SZ	Max	0.0137	856.2778	I-101-88	0.00000
I-101	410.80600	SZ	Max	0.0064	400.9082	I-101-88	2.61314
I-101	410.80600	SZ	Max	0.0064	400.9082	I-101-88	2.61314
I-101	413.05000	SZ	Max	2.232E-04	11.4510	I-101-88	4.85714
I-101	413.05000	SZ	Max	3.010E-04	2.0753	I-101-89	0.00000
I-101	413.85000	SZ	Max	5.562E-16	1.8233	I-101-89	0.80000
I-101	0.00000	SX-SLC	Max	4.811E-17	18.0308	I-101-1	0.00000
I-101	0.80000	SX-SLC	Max	3.031E-05	18.0270	I-101-1	0.80000
I-101	0.80000	SX-SLC	Max	9.224E-06	1879.3614	I-101-2	0.00000
I-101	3.04400	SX-SLC	Max	5.294E-04	1792.3623	I-101-2	2.24400
I-101	3.04400	SX-SLC	Max	5.294E-04	1792.3623	I-101-2	2.24400
I-101	5.58125	SX-SLC	Max	0.0011	1694.0142	I-101-2	4.78125
I-101	5.58125	SX-SLC	Max	0.0011	1478.3361	I-101-3	0.00000
I-101	6.08700	SX-SLC	Max	0.0014	1458.6150	I-101-3	0.50575
I-101	6.08700	SX-SLC	Max	0.0014	1458.6150	I-101-3	0.50575
I-101	9.13000	SX-SLC	Max	0.0028	1339.9788	I-101-3	3.54875
I-101	9.13000	SX-SLC	Max	0.0028	1339.9788	I-101-3	3.54875
I-101	10.36250	SX-SLC	Max	0.0034	1291.9398	I-101-3	4.78125
I-101	10.36250	SX-SLC	Max	0.0034	1076.1553	I-101-4	0.00000
I-101	12.17300	SX-SLC	Max	0.0041	1004.9881	I-101-4	1.81050
I-101	12.17300	SX-SLC	Max	0.0041	1004.9881	I-101-4	1.81050
I-101	15.14375	SX-SLC	Max	0.0052	888.2550	I-101-4	4.78125
I-101	15.14375	SX-SLC	Max	0.0052	672.4622	I-101-5	0.00000
I-101	15.21600	SX-SLC	Max	0.0052	669.5998	I-101-5	0.07225

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	15.21600	SX-SLC	Max	0.0052	669.5998	I-101-5	0.07225
I-101	18.25900	SX-SLC	Max	0.0051	549.0922	I-101-5	3.11525
I-101	18.25900	SX-SLC	Max	0.0051	549.0922	I-101-5	3.11525
I-101	19.92500	SX-SLC	Max	0.0051	483.1697	I-101-5	4.78125
I-101	19.92500	SX-SLC	Max	0.0051	267.8934	I-101-6	0.00000
I-101	21.30200	SX-SLC	Max	0.0046	213.3236	I-101-6	1.37700
I-101	21.30200	SX-SLC	Max	0.0046	213.3236	I-101-6	1.37700
I-101	24.34500	SX-SLC	Max	0.0035	94.4985	I-101-6	4.42000
I-101	24.34500	SX-SLC	Max	0.0035	94.4985	I-101-6	4.42000
I-101	24.70625	SX-SLC	Max	0.0034	80.9281	I-101-6	4.78125
I-101	24.70625	SX-SLC	Max	0.0034	143.6221	I-101-7	0.00000
I-101	27.38800	SX-SLC	Max	0.0025	249.6902	I-101-7	2.68175
I-101	27.38800	SX-SLC	Max	0.0025	249.6902	I-101-7	2.68175
I-101	29.48750	SX-SLC	Max	0.0020	333.3892	I-101-7	4.78125
I-101	29.48750	SX-SLC	Max	0.0020	548.9435	I-101-8	0.00000
I-101	30.43100	SX-SLC	Max	0.0020	586.7414	I-101-8	0.94350
I-101	30.43100	SX-SLC	Max	0.0020	586.7414	I-101-8	0.94350
I-101	33.47400	SX-SLC	Max	0.0019	708.7221	I-101-8	3.98650
I-101	33.47400	SX-SLC	Max	0.0019	708.7221	I-101-8	3.98650
I-101	34.26875	SX-SLC	Max	0.0019	740.5941	I-101-8	4.78125
I-101	34.26875	SX-SLC	Max	0.0019	956.4649	I-101-9	0.00000
I-101	36.51700	SX-SLC	Max	0.0021	1046.6414	I-101-9	2.24825
I-101	36.51700	SX-SLC	Max	0.0021	1046.6414	I-101-9	2.24825
I-101	39.05000	SX-SLC	Max	0.0027	1148.2645	I-101-9	4.78125
I-101	39.05000	SX-SLC	Max	0.0026	652.0642	I-101-10	0.00000
I-101	39.56000	SX-SLC	Max	0.0028	657.5221	I-101-10	0.51000
I-101	39.56000	SX-SLC	Max	0.0028	657.5221	I-101-10	0.51000
I-101	42.60300	SX-SLC	Max	0.0040	690.2020	I-101-10	3.55300
I-101	42.60300	SX-SLC	Max	0.0040	690.2020	I-101-10	3.55300
I-101	43.68636	SX-SLC	Max	0.0044	701.8808	I-101-10	4.63636
I-101	43.68636	SX-SLC	Max	0.0044	492.5015	I-101-11	0.00000
I-101	45.64600	SX-SLC	Max	0.0051	513.5792	I-101-11	1.95964
I-101	45.64600	SX-SLC	Max	0.0051	513.5792	I-101-11	1.95964
I-101	48.32273	SX-SLC	Max	0.0060	542.4903	I-101-11	4.63636
I-101	48.32273	SX-SLC	Max	0.0060	333.1694	I-101-12	0.00000
I-101	48.68900	SX-SLC	Max	0.0060	337.1219	I-101-12	0.36627
I-101	48.68900	SX-SLC	Max	0.0060	337.1219	I-101-12	0.36627
I-101	51.73200	SX-SLC	Max	0.0062	370.0356	I-101-12	3.40927
I-101	51.73200	SX-SLC	Max	0.0062	370.0356	I-101-12	3.40927
I-101	52.95909	SX-SLC	Max	0.0063	383.3412	I-101-12	4.63636
I-101	52.95909	SX-SLC	Max	0.0063	174.9458	I-101-13	0.00000
I-101	54.77500	SX-SLC	Max	0.0060	194.5855	I-101-13	1.81591
I-101	54.77500	SX-SLC	Max	0.0060	194.5855	I-101-13	1.81591
I-101	57.59545	SX-SLC	Max	0.0055	225.1181	I-101-13	4.63636
I-101	57.59545	SX-SLC	Max	0.0055	36.8770	I-101-14	0.00000
I-101	57.81800	SX-SLC	Max	0.0054	37.9221	I-101-14	0.22255
I-101	57.81800	SX-SLC	Max	0.0054	37.9221	I-101-14	0.22255
I-101	60.86100	SX-SLC	Max	0.0047	60.5247	I-101-14	3.26555
I-101	60.86100	SX-SLC	Max	0.0047	60.5247	I-101-14	3.26555
I-101	62.23182	SX-SLC	Max	0.0044	73.2777	I-101-14	4.63636
I-101	62.23182	SX-SLC	Max	0.0044	151.7411	I-101-15	0.00000
I-101	63.90400	SX-SLC	Max	0.0043	134.1154	I-101-15	1.67218
I-101	63.90400	SX-SLC	Max	0.0043	134.1154	I-101-15	1.67218
I-101	66.86818	SX-SLC	Max	0.0042	103.3494	I-101-15	4.63636
I-101	66.86818	SX-SLC	Max	0.0042	308.4034	I-101-16	0.00000
I-101	66.94700	SX-SLC	Max	0.0043	307.5290	I-101-16	0.07882
I-101	66.94700	SX-SLC	Max	0.0043	307.5290	I-101-16	0.07882
I-101	69.99000	SX-SLC	Max	0.0052	273.7846	I-101-16	3.12182
I-101	69.99000	SX-SLC	Max	0.0052	273.7846	I-101-16	3.12182

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation
				KN-m	KN-m		m
I-101	71.50455	SX-SLC	Max	0.0056	257.0023	I-101-16	4.63636
I-101	71.50455	SX-SLC	Max	0.0056	465.7465	I-101-17	0.00000
I-101	73.03300	SX-SLC	Max	0.0064	448.4092	I-101-17	1.52845
I-101	73.03300	SX-SLC	Max	0.0064	448.4092	I-101-17	1.52845
I-101	76.07600	SX-SLC	Max	0.0079	413.9546	I-101-17	4.57145
I-101	76.07600	SX-SLC	Max	0.0079	413.9546	I-101-17	4.57145
I-101	76.14091	SX-SLC	Max	0.0079	413.2207	I-101-17	4.63636
I-101	76.14091	SX-SLC	Max	0.0079	622.5840	I-101-18	0.00000
I-101	79.11900	SX-SLC	Max	0.0091	588.2598	I-101-18	2.97809
I-101	79.11900	SX-SLC	Max	0.0091	588.2598	I-101-18	2.97809
I-101	80.77727	SX-SLC	Max	0.0098	569.2078	I-101-18	4.63636
I-101	80.77727	SX-SLC	Max	0.0098	778.6795	I-101-19	0.00000
I-101	82.16200	SX-SLC	Max	0.0099	762.5019	I-101-19	1.38473
I-101	82.16200	SX-SLC	Max	0.0099	762.5019	I-101-19	1.38473
I-101	85.20500	SX-SLC	Max	0.0103	727.0764	I-101-19	4.42773
I-101	85.20500	SX-SLC	Max	0.0103	727.0764	I-101-19	4.42773
I-101	85.41364	SX-SLC	Max	0.0103	724.6544	I-101-19	4.63636
I-101	85.41364	SX-SLC	Max	0.0103	934.0600	I-101-20	0.00000
I-101	88.24800	SX-SLC	Max	0.0099	900.7874	I-101-20	2.83436
I-101	88.24800	SX-SLC	Max	0.0099	900.7874	I-101-20	2.83436
I-101	90.05000	SX-SLC	Max	0.0096	879.7154	I-101-20	4.63636
I-101	90.05000	SX-SLC	Max	0.0096	894.2837	I-101-21	0.00000
I-101	91.29100	SX-SLC	Max	0.0094	909.9321	I-101-21	1.24100
I-101	91.29100	SX-SLC	Max	0.0094	909.9321	I-101-21	1.24100
I-101	94.33400	SX-SLC	Max	0.0088	948.3635	I-101-21	4.28400
I-101	94.33400	SX-SLC	Max	0.0088	948.3635	I-101-21	4.28400
I-101	95.00833	SX-SLC	Max	0.0086	956.8908	I-101-21	4.95833
I-101	95.00833	SX-SLC	Max	0.0086	732.9544	I-101-22	0.00000
I-101	97.37700	SX-SLC	Max	0.0080	762.5193	I-101-22	2.36867
I-101	97.37700	SX-SLC	Max	0.0080	762.5193	I-101-22	2.36867
I-101	99.96667	SX-SLC	Max	0.0074	794.9049	I-101-22	4.95833
I-101	99.96667	SX-SLC	Max	0.0074	570.8656	I-101-23	0.00000
I-101	100.42000	SX-SLC	Max	0.0073	576.4270	I-101-23	0.45333
I-101	100.42000	SX-SLC	Max	0.0073	576.4270	I-101-23	0.45333
I-101	103.46300	SX-SLC	Max	0.0065	613.8121	I-101-23	3.49633
I-101	103.46300	SX-SLC	Max	0.0065	613.8121	I-101-23	3.49633
I-101	104.92500	SX-SLC	Max	0.0061	631.8043	I-101-23	4.95833
I-101	104.92500	SX-SLC	Max	0.0061	407.7403	I-101-24	0.00000
I-101	106.50600	SX-SLC	Max	0.0059	426.8080	I-101-24	1.58100
I-101	106.50600	SX-SLC	Max	0.0059	426.8080	I-101-24	1.58100
I-101	109.54900	SX-SLC	Max	0.0054	463.5693	I-101-24	4.62400
I-101	109.54900	SX-SLC	Max	0.0054	463.5693	I-101-24	4.62400
I-101	109.88333	SX-SLC	Max	0.0053	467.6125	I-101-24	4.95833
I-101	109.88333	SX-SLC	Max	0.0053	243.7760	I-101-25	0.00000
I-101	112.59200	SX-SLC	Max	0.0051	275.9295	I-101-25	2.70867
I-101	112.59200	SX-SLC	Max	0.0051	275.9295	I-101-25	2.70867
I-101	114.84167	SX-SLC	Max	0.0049	302.6737	I-101-25	4.95833
I-101	114.84167	SX-SLC	Max	0.0049	81.1209	I-101-26	0.00000
I-101	115.63500	SX-SLC	Max	0.0048	90.1199	I-101-26	0.79333
I-101	115.63500	SX-SLC	Max	0.0048	90.1199	I-101-26	0.79333
I-101	118.67800	SX-SLC	Max	0.0046	125.1066	I-101-26	3.83633
I-101	118.67800	SX-SLC	Max	0.0046	125.1066	I-101-26	3.83633
I-101	119.80000	SX-SLC	Max	0.0046	138.1170	I-101-26	4.95833
I-101	119.80000	SX-SLC	Max	0.0046	92.5931	I-101-27	0.00000
I-101	121.72100	SX-SLC	Max	0.0043	71.2971	I-101-27	1.92100
I-101	121.72100	SX-SLC	Max	0.0043	71.2971	I-101-27	1.92100
I-101	124.75833	SX-SLC	Max	0.0038	40.3977	I-101-27	4.95833
I-101	124.75833	SX-SLC	Max	0.0038	256.4185	I-101-28	0.00000
I-101	127.80700	SX-SLC	Max	0.0032	220.6150	I-101-28	3.04867

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	127.80700	SX-SLC	Max	0.0032	220.6150	I-101-28	3.04867
I-101	129.71667	SX-SLC	Max	0.0028	198.2119	I-101-28	4.95833
I-101	129.71667	SX-SLC	Max	0.0028	421.7653	I-101-29	0.00000
I-101	130.85000	SX-SLC	Max	0.0026	408.2521	I-101-29	1.13333
I-101	130.85000	SX-SLC	Max	0.0026	408.2521	I-101-29	1.13333
I-101	133.89300	SX-SLC	Max	0.0022	371.9883	I-101-29	4.17633
I-101	133.89300	SX-SLC	Max	0.0022	371.9883	I-101-29	4.17633
I-101	134.67500	SX-SLC	Max	0.0022	362.6743	I-101-29	4.95833
I-101	134.67500	SX-SLC	Max	0.0022	586.7403	I-101-30	0.00000
I-101	136.93600	SX-SLC	Max	0.0021	559.3868	I-101-30	2.26100
I-101	136.93600	SX-SLC	Max	0.0021	559.3868	I-101-30	2.26100
I-101	139.63333	SX-SLC	Max	0.0022	526.7914	I-101-30	4.95833
I-101	139.63333	SX-SLC	Max	0.0022	750.9264	I-101-31	0.00000
I-101	139.97900	SX-SLC	Max	0.0022	746.6851	I-101-31	0.34567
I-101	139.97900	SX-SLC	Max	0.0022	746.6851	I-101-31	0.34567
I-101	143.02200	SX-SLC	Max	0.0024	709.3821	I-101-31	3.38867
I-101	143.02200	SX-SLC	Max	0.0024	709.3821	I-101-31	3.38867
I-101	144.59167	SX-SLC	Max	0.0025	690.1662	I-101-31	4.95833
I-101	144.59167	SX-SLC	Max	0.0025	914.2434	I-101-32	0.00000
I-101	146.06500	SX-SLC	Max	0.0026	896.0146	I-101-32	1.47333
I-101	146.06500	SX-SLC	Max	0.0026	896.0146	I-101-32	1.47333
I-101	149.10800	SX-SLC	Max	0.0028	858.4150	I-101-32	4.51633
I-101	149.10800	SX-SLC	Max	0.0028	858.4150	I-101-32	4.51633
I-101	149.55000	SX-SLC	Max	0.0028	852.9596	I-101-32	4.95833
I-101	149.55000	SX-SLC	Max	0.0028	932.8191	I-101-33	0.00000
I-101	152.15100	SX-SLC	Max	0.0030	946.1386	I-101-33	2.60100
I-101	152.15100	SX-SLC	Max	0.0030	946.1386	I-101-33	2.60100
I-101	154.18636	SX-SLC	Max	0.0032	956.5792	I-101-33	4.63636
I-101	154.18636	SX-SLC	Max	0.0032	747.0777	I-101-34	0.00000
I-101	155.19400	SX-SLC	Max	0.0031	752.1317	I-101-34	1.00764
I-101	155.19400	SX-SLC	Max	0.0031	752.1317	I-101-34	1.00764
I-101	158.23700	SX-SLC	Max	0.0031	767.4199	I-101-34	4.05064
I-101	158.23700	SX-SLC	Max	0.0031	767.4199	I-101-34	4.05064
I-101	158.82273	SX-SLC	Max	0.0031	770.3668	I-101-34	4.63636
I-101	158.82273	SX-SLC	Max	0.0031	560.8278	I-101-35	0.00000
I-101	161.28000	SX-SLC	Max	0.0028	572.7955	I-101-35	2.45727
I-101	161.28000	SX-SLC	Max	0.0028	572.7955	I-101-35	2.45727
I-101	163.45909	SX-SLC	Max	0.0026	583.4281	I-101-35	4.63636
I-101	163.45909	SX-SLC	Max	0.0026	373.9356	I-101-36	0.00000
I-101	164.32300	SX-SLC	Max	0.0025	378.0136	I-101-36	0.86391
I-101	164.32300	SX-SLC	Max	0.0025	378.0136	I-101-36	0.86391
I-101	167.36600	SX-SLC	Max	0.0020	392.3999	I-101-36	3.90691
I-101	167.36600	SX-SLC	Max	0.0020	392.3999	I-101-36	3.90691
I-101	168.09545	SX-SLC	Max	0.0019	395.8534	I-101-36	4.63636
I-101	168.09545	SX-SLC	Max	0.0019	186.7482	I-101-37	0.00000
I-101	170.40900	SX-SLC	Max	0.0017	197.3835	I-101-37	2.31355
I-101	170.40900	SX-SLC	Max	0.0017	197.3835	I-101-37	2.31355
I-101	172.73182	SX-SLC	Max	0.0016	208.0853	I-101-37	4.63636
I-101	172.73182	SX-SLC	Max	0.0016	21.4289	I-101-38	0.00000
I-101	173.45200	SX-SLC	Max	0.0016	21.2015	I-101-38	0.72018
I-101	173.45200	SX-SLC	Max	0.0016	21.2015	I-101-38	0.72018
I-101	176.49500	SX-SLC	Max	0.0019	25.5574	I-101-38	3.76318
I-101	176.49500	SX-SLC	Max	0.0019	25.5574	I-101-38	3.76318
I-101	177.36818	SX-SLC	Max	0.0020	28.0121	I-101-38	4.63636
I-101	177.36818	SX-SLC	Max	0.0020	192.4148	I-101-39	0.00000
I-101	179.53800	SX-SLC	Max	0.0023	182.4395	I-101-39	2.16982
I-101	179.53800	SX-SLC	Max	0.0023	182.4395	I-101-39	2.16982
I-101	182.00455	SX-SLC	Max	0.0027	171.1222	I-101-39	4.63636
I-101	182.00455	SX-SLC	Max	0.0027	380.1639	I-101-40	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	182.58100	SX-SLC	Max	0.0028	377.4509	I-101-40	0.57645
I-101	182.58100	SX-SLC	Max	0.0028	377.4509	I-101-40	0.57645
I-101	185.62400	SX-SLC	Max	0.0034	363.1459	I-101-40	3.61945
I-101	185.62400	SX-SLC	Max	0.0034	363.1459	I-101-40	3.61945
I-101	186.64091	SX-SLC	Max	0.0037	358.3720	I-101-40	4.63636
I-101	186.64091	SX-SLC	Max	0.0037	567.8399	I-101-41	0.00000
I-101	188.66700	SX-SLC	Max	0.0040	558.0400	I-101-41	2.02609
I-101	188.66700	SX-SLC	Max	0.0040	558.0400	I-101-41	2.02609
I-101	191.27727	SX-SLC	Max	0.0044	545.4354	I-101-41	4.63636
I-101	191.27727	SX-SLC	Max	0.0044	754.9396	I-101-42	0.00000
I-101	191.71000	SX-SLC	Max	0.0045	752.7858	I-101-42	0.43273
I-101	191.71000	SX-SLC	Max	0.0045	752.7858	I-101-42	0.43273
I-101	194.75300	SX-SLC	Max	0.0047	737.6583	I-101-42	3.47573
I-101	194.75300	SX-SLC	Max	0.0047	737.6583	I-101-42	3.47573
I-101	195.91364	SX-SLC	Max	0.0048	731.8975	I-101-42	4.63636
I-101	195.91364	SX-SLC	Max	0.0048	941.3500	I-101-43	0.00000
I-101	197.79600	SX-SLC	Max	0.0048	931.8063	I-101-43	1.88236
I-101	197.79600	SX-SLC	Max	0.0048	931.8063	I-101-43	1.88236
I-101	200.55000	SX-SLC	Max	0.0047	917.8651	I-101-43	4.63636
I-101	200.55000	SX-SLC	Max	0.0047	883.0183	I-101-44	0.00000
I-101	200.83900	SX-SLC	Max	0.0047	885.1041	I-101-44	0.28900
I-101	200.83900	SX-SLC	Max	0.0047	885.1041	I-101-44	0.28900
I-101	203.88200	SX-SLC	Max	0.0046	907.0930	I-101-44	3.33200
I-101	203.88200	SX-SLC	Max	0.0046	907.0930	I-101-44	3.33200
I-101	205.18636	SX-SLC	Max	0.0045	916.5328	I-101-44	4.63636
I-101	205.18636	SX-SLC	Max	0.0045	707.0991	I-101-45	0.00000
I-101	206.92500	SX-SLC	Max	0.0043	719.4978	I-101-45	1.73864
I-101	206.92500	SX-SLC	Max	0.0043	719.4978	I-101-45	1.73864
I-101	209.82273	SX-SLC	Max	0.0041	740.1971	I-101-45	4.63636
I-101	209.82273	SX-SLC	Max	0.0041	530.7351	I-101-46	0.00000
I-101	209.96800	SX-SLC	Max	0.0040	531.7510	I-101-46	0.14527
I-101	209.96800	SX-SLC	Max	0.0040	531.7510	I-101-46	0.14527
I-101	213.01100	SX-SLC	Max	0.0036	553.0528	I-101-46	3.18827
I-101	213.01100	SX-SLC	Max	0.0036	553.0528	I-101-46	3.18827
I-101	214.45909	SX-SLC	Max	0.0034	563.2036	I-101-46	4.63636
I-101	214.45909	SX-SLC	Max	0.0034	353.8190	I-101-47	0.00000
I-101	216.05400	SX-SLC	Max	0.0031	364.7582	I-101-47	1.59491
I-101	216.05400	SX-SLC	Max	0.0031	364.7582	I-101-47	1.59491
I-101	219.09545	SX-SLC	Max	0.0027	385.6375	I-101-47	4.63636
I-101	219.09545	SX-SLC	Max	0.0027	176.7667	I-101-48	0.00000
I-101	222.14000	SX-SLC	Max	0.0022	197.2270	I-101-48	3.04455
I-101	222.14000	SX-SLC	Max	0.0022	197.2270	I-101-48	3.04455
I-101	223.73182	SX-SLC	Max	0.0020	207.9322	I-101-48	4.63636
I-101	223.73182	SX-SLC	Max	0.0020	23.3161	I-101-49	0.00000
I-101	225.18300	SX-SLC	Max	0.0018	23.9585	I-101-49	1.45118
I-101	225.18300	SX-SLC	Max	0.0018	23.9585	I-101-49	1.45118
I-101	228.22600	SX-SLC	Max	0.0016	35.3204	I-101-49	4.49418
I-101	228.22600	SX-SLC	Max	0.0016	35.3204	I-101-49	4.49418
I-101	228.36818	SX-SLC	Max	0.0015	36.0444	I-101-49	4.63636
I-101	228.36818	SX-SLC	Max	0.0015	182.9678	I-101-50	0.00000
I-101	231.26900	SX-SLC	Max	0.0016	163.4905	I-101-50	2.90082
I-101	231.26900	SX-SLC	Max	0.0016	163.4905	I-101-50	2.90082
I-101	233.00455	SX-SLC	Max	0.0017	151.8426	I-101-50	4.63636
I-101	233.00455	SX-SLC	Max	0.0017	360.6059	I-101-51	0.00000
I-101	234.31200	SX-SLC	Max	0.0018	351.6861	I-101-51	1.30745
I-101	234.31200	SX-SLC	Max	0.0018	351.6861	I-101-51	1.30745
I-101	237.35500	SX-SLC	Max	0.0021	330.9442	I-101-51	4.35045
I-101	237.35500	SX-SLC	Max	0.0021	330.9442	I-101-51	4.35045
I-101	237.64091	SX-SLC	Max	0.0022	328.9968	I-101-51	4.63636

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	KN-m		
I-101	237.64091	SX-SLC	Max	0.0022	538.3357	I-101-52	0.00000
I-101	240.39800	SX-SLC	Max	0.0023	519.2250	I-101-52	2.75709
I-101	240.39800	SX-SLC	Max	0.0023	519.2250	I-101-52	2.75709
I-101	242.27727	SX-SLC	Max	0.0024	506.2200	I-101-52	4.63636
I-101	242.27727	SX-SLC	Max	0.0024	715.6014	I-101-53	0.00000
I-101	243.44100	SX-SLC	Max	0.0024	707.3965	I-101-53	1.16373
I-101	243.44100	SX-SLC	Max	0.0024	707.3965	I-101-53	1.16373
I-101	246.48400	SX-SLC	Max	0.0023	685.9776	I-101-53	4.20673
I-101	246.48400	SX-SLC	Max	0.0023	685.9776	I-101-53	4.20673
I-101	246.91364	SX-SLC	Max	0.0023	682.9578	I-101-53	4.63636
I-101	246.91364	SX-SLC	Max	0.0023	892.2722	I-101-54	0.00000
I-101	249.52700	SX-SLC	Max	0.0021	873.6543	I-101-54	2.61336
I-101	249.52700	SX-SLC	Max	0.0021	873.6543	I-101-54	2.61336
I-101	251.55000	SX-SLC	Max	0.0021	859.2685	I-101-54	4.63636
I-101	251.55000	SX-SLC	Max	0.0021	943.8205	I-101-55	0.00000
I-101	252.57000	SX-SLC	Max	0.0021	940.7472	I-101-55	1.02000
I-101	252.57000	SX-SLC	Max	0.0021	940.7472	I-101-55	1.02000
I-101	255.61300	SX-SLC	Max	0.0021	931.5881	I-101-55	4.06300
I-101	255.61300	SX-SLC	Max	0.0021	931.5881	I-101-55	4.06300
I-101	256.27222	SX-SLC	Max	0.0021	929.6059	I-101-55	4.72222
I-101	256.27222	SX-SLC	Max	0.0021	716.4738	I-101-56	0.00000
I-101	258.65600	SX-SLC	Max	0.0020	709.0755	I-101-56	2.38378
I-101	258.65600	SX-SLC	Max	0.0020	709.0755	I-101-56	2.38378
I-101	260.99444	SX-SLC	Max	0.0020	701.8282	I-101-56	4.72222
I-101	260.99444	SX-SLC	Max	0.0020	488.6849	I-101-57	0.00000
I-101	261.69900	SX-SLC	Max	0.0019	486.4125	I-101-57	0.70456
I-101	261.69900	SX-SLC	Max	0.0019	486.4125	I-101-57	0.70456
I-101	264.74200	SX-SLC	Max	0.0016	476.6097	I-101-57	3.74756
I-101	264.74200	SX-SLC	Max	0.0016	476.6097	I-101-57	3.74756
I-101	265.71667	SX-SLC	Max	0.0016	473.4739	I-101-57	4.72222
I-101	265.71667	SX-SLC	Max	0.0016	260.4375	I-101-58	0.00000
I-101	267.78500	SX-SLC	Max	0.0014	253.5638	I-101-58	2.06833
I-101	267.78500	SX-SLC	Max	0.0014	253.5638	I-101-58	2.06833
I-101	270.43889	SX-SLC	Max	0.0012	244.7610	I-101-58	4.72222
I-101	270.43889	SX-SLC	Max	0.0012	34.5915	I-101-59	0.00000
I-101	270.82800	SX-SLC	Max	0.0012	33.3842	I-101-59	0.38911
I-101	270.82800	SX-SLC	Max	0.0012	33.3842	I-101-59	0.38911
I-101	273.87100	SX-SLC	Max	0.0012	24.4318	I-101-59	3.43211
I-101	273.87100	SX-SLC	Max	0.0012	24.4318	I-101-59	3.43211
I-101	275.16111	SX-SLC	Max	0.0012	21.0704	I-101-59	4.72222
I-101	275.16111	SX-SLC	Max	0.0012	198.6670	I-101-60	0.00000
I-101	276.91400	SX-SLC	Max	0.0012	204.5114	I-101-60	1.75289
I-101	276.91400	SX-SLC	Max	0.0012	204.5114	I-101-60	1.75289
I-101	279.88333	SX-SLC	Max	0.0013	214.4378	I-101-60	4.72222
I-101	279.88333	SX-SLC	Max	0.0013	427.4078	I-101-61	0.00000
I-101	279.95700	SX-SLC	Max	0.0013	427.6495	I-101-61	0.07367
I-101	279.95700	SX-SLC	Max	0.0013	427.6495	I-101-61	0.07367
I-101	283.00000	SX-SLC	Max	0.0015	437.6476	I-101-61	3.11667
I-101	283.00000	SX-SLC	Max	0.0015	437.6476	I-101-61	3.11667
I-101	284.60556	SX-SLC	Max	0.0016	442.9312	I-101-61	4.72222
I-101	284.60556	SX-SLC	Max	0.0016	655.9993	I-101-62	0.00000
I-101	286.04300	SX-SLC	Max	0.0017	660.5919	I-101-62	1.43744
I-101	286.04300	SX-SLC	Max	0.0017	660.5919	I-101-62	1.43744
I-101	289.08600	SX-SLC	Max	0.0019	670.3275	I-101-62	4.48044
I-101	289.08600	SX-SLC	Max	0.0019	670.3275	I-101-62	4.48044
I-101	289.32778	SX-SLC	Max	0.0020	671.1017	I-101-62	4.72222
I-101	289.32778	SX-SLC	Max	0.0020	884.1193	I-101-63	0.00000
I-101	292.12900	SX-SLC	Max	0.0022	892.8661	I-101-63	2.80122
I-101	292.12900	SX-SLC	Max	0.0022	892.8661	I-101-63	2.80122



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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	KN-m		
I-101	294.05000	SX-SLC	Max	0.0024	898.8720	I-101-63	4.72222
I-101	294.05000	SX-SLC	Max	0.0024	904.2087	I-101-64	0.00000
I-101	295.17200	SX-SLC	Max	0.0024	900.2110	I-101-64	1.12200
I-101	295.17200	SX-SLC	Max	0.0024	900.2110	I-101-64	1.12200
I-101	298.21500	SX-SLC	Max	0.0027	889.3880	I-101-64	4.16500
I-101	298.21500	SX-SLC	Max	0.0027	889.3880	I-101-64	4.16500
I-101	298.77222	SX-SLC	Max	0.0027	887.4092	I-101-64	4.72222
I-101	298.77222	SX-SLC	Max	0.0027	674.4321	I-101-65	0.00000
I-101	301.25800	SX-SLC	Max	0.0027	665.4117	I-101-65	2.48578
I-101	301.25800	SX-SLC	Max	0.0027	665.4117	I-101-65	2.48578
I-101	303.49444	SX-SLC	Max	0.0027	657.3149	I-101-65	4.72222
I-101	303.49444	SX-SLC	Max	0.0027	444.3271	I-101-66	0.00000
I-101	304.30100	SX-SLC	Max	0.0026	441.3332	I-101-66	0.80656
I-101	304.30100	SX-SLC	Max	0.0026	441.3332	I-101-66	0.80656
I-101	307.34400	SX-SLC	Max	0.0024	430.0607	I-101-66	3.84956
I-101	307.34400	SX-SLC	Max	0.0024	430.0607	I-101-66	3.84956
I-101	308.21667	SX-SLC	Max	0.0023	426.8349	I-101-66	4.72222
I-101	308.21667	SX-SLC	Max	0.0023	214.0229	I-101-67	0.00000
I-101	310.38700	SX-SLC	Max	0.0022	205.8890	I-101-67	2.17033
I-101	310.38700	SX-SLC	Max	0.0022	205.8890	I-101-67	2.17033
I-101	312.93889	SX-SLC	Max	0.0022	196.3602	I-101-67	4.72222
I-101	312.93889	SX-SLC	Max	0.0022	24.2217	I-101-68	0.00000
I-101	313.43000	SX-SLC	Max	0.0022	25.6428	I-101-68	0.49111
I-101	313.43000	SX-SLC	Max	0.0022	25.6428	I-101-68	0.49111
I-101	316.47300	SX-SLC	Max	0.0023	35.4392	I-101-68	3.53411
I-101	316.47300	SX-SLC	Max	0.0023	35.4392	I-101-68	3.53411
I-101	317.66111	SX-SLC	Max	0.0024	39.5478	I-101-68	4.72222
I-101	317.66111	SX-SLC	Max	0.0024	249.0225	I-101-69	0.00000
I-101	319.51600	SX-SLC	Max	0.0026	255.9293	I-101-69	1.85489
I-101	319.51600	SX-SLC	Max	0.0026	255.9293	I-101-69	1.85489
I-101	322.38333	SX-SLC	Max	0.0029	266.6213	I-101-69	4.72222
I-101	322.38333	SX-SLC	Max	0.0029	479.3705	I-101-70	0.00000
I-101	322.55900	SX-SLC	Max	0.0030	480.0066	I-101-70	0.17567
I-101	322.55900	SX-SLC	Max	0.0030	480.0066	I-101-70	0.17567
I-101	325.60200	SX-SLC	Max	0.0034	491.0364	I-101-70	3.21867
I-101	325.60200	SX-SLC	Max	0.0034	491.0364	I-101-70	3.21867
I-101	327.10556	SX-SLC	Max	0.0036	496.4934	I-101-70	4.72222
I-101	327.10556	SX-SLC	Max	0.0036	709.3496	I-101-71	0.00000
I-101	328.64500	SX-SLC	Max	0.0038	714.7434	I-101-71	1.53944
I-101	328.64500	SX-SLC	Max	0.0038	714.7434	I-101-71	1.53944
I-101	331.68800	SX-SLC	Max	0.0043	725.4212	I-101-71	4.58244
I-101	331.68800	SX-SLC	Max	0.0043	725.4212	I-101-71	4.58244
I-101	331.82778	SX-SLC	Max	0.0043	725.9122	I-101-71	4.72222
I-101	331.82778	SX-SLC	Max	0.0043	938.7246	I-101-72	0.00000
I-101	334.73100	SX-SLC	Max	0.0045	948.6452	I-101-72	2.90322
I-101	334.73100	SX-SLC	Max	0.0045	948.6452	I-101-72	2.90322
I-101	336.55000	SX-SLC	Max	0.0047	954.8699	I-101-72	4.72222
I-101	336.55000	SX-SLC	Max	0.0047	842.8313	I-101-73	0.00000
I-101	337.77400	SX-SLC	Max	0.0048	849.1397	I-101-73	1.22400
I-101	337.77400	SX-SLC	Max	0.0048	849.1397	I-101-73	1.22400
I-101	340.81700	SX-SLC	Max	0.0049	864.8402	I-101-73	4.26700
I-101	340.81700	SX-SLC	Max	0.0049	864.8402	I-101-73	4.26700
I-101	341.27222	SX-SLC	Max	0.0049	867.1910	I-101-73	4.72222
I-101	341.27222	SX-SLC	Max	0.0049	654.4225	I-101-74	0.00000
I-101	343.86000	SX-SLC	Max	0.0046	667.5238	I-101-74	2.58778
I-101	343.86000	SX-SLC	Max	0.0046	667.5238	I-101-74	2.58778
I-101	345.99444	SX-SLC	Max	0.0044	678.3416	I-101-74	4.72222
I-101	345.99444	SX-SLC	Max	0.0044	465.5857	I-101-75	0.00000
I-101	346.90300	SX-SLC	Max	0.0042	470.0574	I-101-75	0.90856

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	KN-m		
I-101	346.90300	SX-SLC	Max	0.0042	470.0574	I-101-75	0.90856
I-101	349.94600	SX-SLC	Max	0.0034	485.0422	I-101-75	3.95156
I-101	349.94600	SX-SLC	Max	0.0034	485.0422	I-101-75	3.95156
I-101	350.71667	SX-SLC	Max	0.0032	488.8391	I-101-75	4.72222
I-101	350.71667	SX-SLC	Max	0.0032	276.2412	I-101-76	0.00000
I-101	352.98900	SX-SLC	Max	0.0028	287.0785	I-101-76	2.27233
I-101	352.98900	SX-SLC	Max	0.0028	287.0785	I-101-76	2.27233
I-101	355.43889	SX-SLC	Max	0.0023	298.7639	I-101-76	4.72222
I-101	355.43889	SX-SLC	Max	0.0023	87.4011	I-101-77	0.00000
I-101	356.03200	SX-SLC	Max	0.0023	90.0664	I-101-77	0.59311
I-101	356.03200	SX-SLC	Max	0.0023	90.0664	I-101-77	0.59311
I-101	359.07500	SX-SLC	Max	0.0023	103.8233	I-101-77	3.63611
I-101	359.07500	SX-SLC	Max	0.0023	103.8233	I-101-77	3.63611
I-101	360.16111	SX-SLC	Max	0.0023	108.7603	I-101-77	4.72222
I-101	360.16111	SX-SLC	Max	0.0023	107.0060	I-101-78	0.00000
I-101	362.11800	SX-SLC	Max	0.0026	97.8586	I-101-78	1.95689
I-101	362.11800	SX-SLC	Max	0.0026	97.8586	I-101-78	1.95689
I-101	364.88333	SX-SLC	Max	0.0030	84.9353	I-101-78	4.72222
I-101	364.88333	SX-SLC	Max	0.0030	296.9060	I-101-79	0.00000
I-101	365.16100	SX-SLC	Max	0.0030	295.6124	I-101-79	0.27767
I-101	365.16100	SX-SLC	Max	0.0030	295.6124	I-101-79	0.27767
I-101	368.20400	SX-SLC	Max	0.0033	281.4592	I-101-79	3.32067
I-101	368.20400	SX-SLC	Max	0.0033	281.4592	I-101-79	3.32067
I-101	369.60556	SX-SLC	Max	0.0035	274.9562	I-101-79	4.72222
I-101	369.60556	SX-SLC	Max	0.0035	487.6469	I-101-80	0.00000
I-101	371.24700	SX-SLC	Max	0.0035	479.9950	I-101-80	1.64144
I-101	371.24700	SX-SLC	Max	0.0035	479.9950	I-101-80	1.64144
I-101	374.32778	SX-SLC	Max	0.0035	465.6766	I-101-80	4.72222
I-101	374.32778	SX-SLC	Max	0.0035	678.3456	I-101-81	0.00000
I-101	377.33300	SX-SLC	Max	0.0031	664.2975	I-101-81	3.00522
I-101	377.33300	SX-SLC	Max	0.0031	664.2975	I-101-81	3.00522
I-101	379.05000	SX-SLC	Max	0.0030	656.2943	I-101-81	4.72222
I-101	379.05000	SX-SLC	Max	0.0030	1135.2075	I-101-82	0.00000
I-101	380.37600	SX-SLC	Max	0.0028	1068.6225	I-101-82	1.32600
I-101	380.37600	SX-SLC	Max	0.0028	1068.6225	I-101-82	1.32600
I-101	383.41900	SX-SLC	Max	0.0024	915.8249	I-101-82	4.36900
I-101	383.41900	SX-SLC	Max	0.0024	915.8249	I-101-82	4.36900
I-101	383.90714	SX-SLC	Max	0.0023	891.3150	I-101-82	4.85714
I-101	383.90714	SX-SLC	Max	0.0023	672.6070	I-101-83	0.00000
I-101	386.46200	SX-SLC	Max	0.0019	544.3315	I-101-83	2.55486
I-101	386.46200	SX-SLC	Max	0.0019	544.3315	I-101-83	2.55486
I-101	388.76429	SX-SLC	Max	0.0016	428.7589	I-101-83	4.85714
I-101	388.76429	SX-SLC	Max	0.0016	210.1593	I-101-84	0.00000
I-101	389.50500	SX-SLC	Max	0.0016	173.0815	I-101-84	0.74071
I-101	389.50500	SX-SLC	Max	0.0016	173.0815	I-101-84	0.74071
I-101	392.54800	SX-SLC	Max	0.0018	23.4050	I-101-84	3.78371
I-101	392.54800	SX-SLC	Max	0.0018	23.4050	I-101-84	3.78371
I-101	393.62143	SX-SLC	Max	0.0020	35.9201	I-101-84	4.85714
I-101	393.62143	SX-SLC	Max	0.0020	252.7949	I-101-85	0.00000
I-101	395.59100	SX-SLC	Max	0.0022	351.1747	I-101-85	1.96957
I-101	395.59100	SX-SLC	Max	0.0022	351.1747	I-101-85	1.96957
I-101	398.47857	SX-SLC	Max	0.0025	495.4726	I-101-85	4.85714
I-101	398.47857	SX-SLC	Max	0.0025	714.1209	I-101-86	0.00000
I-101	398.63400	SX-SLC	Max	0.0025	721.8512	I-101-86	0.15543
I-101	398.63400	SX-SLC	Max	0.0025	721.8512	I-101-86	0.15543
I-101	401.67700	SX-SLC	Max	0.0021	873.2036	I-101-86	3.19843
I-101	401.67700	SX-SLC	Max	0.0021	873.2036	I-101-86	3.19843
I-101	403.33571	SX-SLC	Max	0.0018	955.7093	I-101-86	4.85714
I-101	403.33571	SX-SLC	Max	0.0018	1174.3057	I-101-87	0.00000

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	404.72000	SX-SLC	Max	0.0015	1242.7807	I-101-87	1.38429
I-101	404.72000	SX-SLC	Max	0.0015	1242.7807	I-101-87	1.38429
I-101	407.76300	SX-SLC	Max	7.461E-04	1393.3103	I-101-87	4.42729
I-101	407.76300	SX-SLC	Max	7.461E-04	1393.3103	I-101-87	4.42729
I-101	408.19286	SX-SLC	Max	6.413E-04	1414.5747	I-101-87	4.85714
I-101	408.19286	SX-SLC	Max	6.413E-04	1633.0548	I-101-88	0.00000
I-101	410.80600	SX-SLC	Max	3.011E-04	1761.7826	I-101-88	2.61314
I-101	410.80600	SX-SLC	Max	3.011E-04	1761.7826	I-101-88	2.61314
I-101	413.05000	SX-SLC	Max	1.052E-05	1872.3282	I-101-88	4.85714
I-101	413.05000	SX-SLC	Max	1.637E-05	17.9764	I-101-89	0.00000
I-101	413.85000	SX-SLC	Max	1.646E-16	17.9797	I-101-89	0.80000
I-101	0.00000	SY-SLC	Max	1.390E-09	9.058E-05	I-101-1	0.00000
I-101	0.80000	SY-SLC	Max	7.6431	7.939E-05	I-101-1	0.80000
I-101	0.80000	SY-SLC	Max	155.0043	6.440E-04	I-101-2	0.00000
I-101	3.04400	SY-SLC	Max	1351.8702	0.0018	I-101-2	2.24400
I-101	3.04400	SY-SLC	Max	1351.8702	0.0018	I-101-2	2.24400
I-101	5.58125	SY-SLC	Max	2906.2851	0.0034	I-101-2	4.78125
I-101	5.58125	SY-SLC	Max	2906.2851	0.0041	I-101-3	0.00000
I-101	6.08700	SY-SLC	Max	3165.3171	0.0043	I-101-3	0.50575
I-101	6.08700	SY-SLC	Max	3165.3171	0.0043	I-101-3	0.50575
I-101	9.13000	SY-SLC	Max	4730.3583	0.0055	I-101-3	3.54875
I-101	9.13000	SY-SLC	Max	4730.3583	0.0055	I-101-3	3.54875
I-101	10.36250	SY-SLC	Max	5365.9605	0.0060	I-101-3	4.78125
I-101	10.36250	SY-SLC	Max	5365.9605	0.0066	I-101-4	0.00000
I-101	12.17300	SY-SLC	Max	6114.9974	0.0069	I-101-4	1.81050
I-101	12.17300	SY-SLC	Max	6114.9974	0.0069	I-101-4	1.81050
I-101	15.14375	SY-SLC	Max	7351.3067	0.0074	I-101-4	4.78125
I-101	15.14375	SY-SLC	Max	7351.3067	0.0077	I-101-5	0.00000
I-101	15.21600	SY-SLC	Max	7373.8290	0.0077	I-101-5	0.07225
I-101	15.21600	SY-SLC	Max	7373.8290	0.0077	I-101-5	0.07225
I-101	18.25900	SY-SLC	Max	8329.3959	0.0075	I-101-5	3.11525
I-101	18.25900	SY-SLC	Max	8329.3959	0.0075	I-101-5	3.11525
I-101	19.92500	SY-SLC	Max	8857.3510	0.0074	I-101-5	4.78125
I-101	19.92500	SY-SLC	Max	8857.3510	0.0074	I-101-6	0.00000
I-101	21.30200	SY-SLC	Max	9150.3454	0.0069	I-101-6	1.37700
I-101	21.30200	SY-SLC	Max	9150.3454	0.0069	I-101-6	1.37700
I-101	24.34500	SY-SLC	Max	9809.8230	0.0057	I-101-6	4.42000
I-101	24.34500	SY-SLC	Max	9809.8230	0.0057	I-101-6	4.42000
I-101	24.70625	SY-SLC	Max	9889.0951	0.0056	I-101-6	4.78125
I-101	24.70625	SY-SLC	Max	9889.0951	0.0059	I-101-7	0.00000
I-101	27.38800	SY-SLC	Max	10208.8333	0.0044	I-101-7	2.68175
I-101	27.38800	SY-SLC	Max	10208.8333	0.0044	I-101-7	2.68175
I-101	29.48750	SY-SLC	Max	10471.4098	0.0036	I-101-7	4.78125
I-101	29.48750	SY-SLC	Max	10471.4098	0.0038	I-101-8	0.00000
I-101	30.43100	SY-SLC	Max	10500.6458	0.0032	I-101-8	0.94350
I-101	30.43100	SY-SLC	Max	10500.6458	0.0032	I-101-8	0.94350
I-101	33.47400	SY-SLC	Max	10616.1749	0.0028	I-101-8	3.98650
I-101	33.47400	SY-SLC	Max	10616.1749	0.0028	I-101-8	3.98650
I-101	34.26875	SY-SLC	Max	10651.5968	0.0031	I-101-8	4.78125
I-101	34.26875	SY-SLC	Max	10651.5968	0.0026	I-101-9	0.00000
I-101	36.51700	SY-SLC	Max	10565.3920	0.0044	I-101-9	2.24825
I-101	36.51700	SY-SLC	Max	10565.3920	0.0044	I-101-9	2.24825
I-101	39.05000	SY-SLC	Max	10498.1451	0.0069	I-101-9	4.78125
I-101	39.05000	SY-SLC	Max	10432.8086	0.0064	I-101-10	0.00000
I-101	39.56000	SY-SLC	Max	10756.0171	0.0062	I-101-10	0.51000
I-101	39.56000	SY-SLC	Max	10756.0171	0.0062	I-101-10	0.51000
I-101	42.60300	SY-SLC	Max	12709.9182	0.0051	I-101-10	3.55300
I-101	42.60300	SY-SLC	Max	12709.9182	0.0051	I-101-10	3.55300
I-101	43.68636	SY-SLC	Max	13413.7194	0.0047	I-101-10	4.63636

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	43.68636	SY-SLC	Max	13413.7194	0.0046	I-101-11	0.00000
I-101	45.64600	SY-SLC	Max	14530.3333	0.0042	I-101-11	1.95964
I-101	45.64600	SY-SLC	Max	14530.3333	0.0042	I-101-11	1.95964
I-101	48.32273	SY-SLC	Max	16072.6636	0.0038	I-101-11	4.63636
I-101	48.32273	SY-SLC	Max	16072.6636	0.0038	I-101-12	0.00000
I-101	48.68900	SY-SLC	Max	16252.3019	0.0037	I-101-12	0.36627
I-101	48.68900	SY-SLC	Max	16252.3019	0.0037	I-101-12	0.36627
I-101	51.73200	SY-SLC	Max	17758.8120	0.0037	I-101-12	3.40927
I-101	51.73200	SY-SLC	Max	17758.8120	0.0037	I-101-12	3.40927
I-101	52.95909	SY-SLC	Max	18372.5314	0.0038	I-101-12	4.63636
I-101	52.95909	SY-SLC	Max	18372.5314	0.0040	I-101-13	0.00000
I-101	54.77500	SY-SLC	Max	19120.4558	0.0040	I-101-13	1.81591
I-101	54.77500	SY-SLC	Max	19120.4558	0.0040	I-101-13	1.81591
I-101	57.59545	SY-SLC	Max	20299.0997	0.0041	I-101-13	4.63636
I-101	57.59545	SY-SLC	Max	20299.0997	0.0044	I-101-14	0.00000
I-101	57.81800	SY-SLC	Max	20372.0699	0.0044	I-101-14	0.22255
I-101	57.81800	SY-SLC	Max	20372.0699	0.0044	I-101-14	0.22255
I-101	60.86100	SY-SLC	Max	21384.4633	0.0042	I-101-14	3.26555
I-101	60.86100	SY-SLC	Max	21384.4633	0.0042	I-101-14	3.26555
I-101	62.23182	SY-SLC	Max	21848.8047	0.0042	I-101-14	4.63636
I-101	62.23182	SY-SLC	Max	21848.8047	0.0046	I-101-15	0.00000
I-101	63.90400	SY-SLC	Max	22265.4163	0.0042	I-101-15	1.67218
I-101	63.90400	SY-SLC	Max	22265.4163	0.0042	I-101-15	1.67218
I-101	66.86818	SY-SLC	Max	23025.7371	0.0041	I-101-15	4.63636
I-101	66.86818	SY-SLC	Max	23025.7371	0.0045	I-101-16	0.00000
I-101	66.94700	SY-SLC	Max	23038.9527	0.0045	I-101-16	0.07882
I-101	66.94700	SY-SLC	Max	23038.9527	0.0045	I-101-16	0.07882
I-101	69.99000	SY-SLC	Max	23567.3629	0.0040	I-101-16	3.12182
I-101	69.99000	SY-SLC	Max	23567.3629	0.0040	I-101-16	3.12182
I-101	71.50455	SY-SLC	Max	23843.1251	0.0039	I-101-16	4.63636
I-101	71.50455	SY-SLC	Max	23843.1251	0.0043	I-101-17	0.00000
I-101	73.03300	SY-SLC	Max	23990.9369	0.0039	I-101-17	1.52845
I-101	73.03300	SY-SLC	Max	23990.9369	0.0039	I-101-17	1.52845
I-101	76.07600	SY-SLC	Max	24316.7632	0.0036	I-101-17	4.57145
I-101	76.07600	SY-SLC	Max	24316.7632	0.0036	I-101-17	4.57145
I-101	76.14091	SY-SLC	Max	24324.1616	0.0036	I-101-17	4.63636
I-101	76.14091	SY-SLC	Max	24324.1616	0.0035	I-101-18	0.00000
I-101	79.11900	SY-SLC	Max	24424.2951	0.0035	I-101-18	2.97809
I-101	79.11900	SY-SLC	Max	24424.2951	0.0035	I-101-18	2.97809
I-101	80.77727	SY-SLC	Max	24501.3365	0.0039	I-101-18	4.63636
I-101	80.77727	SY-SLC	Max	24501.3365	0.0042	I-101-19	0.00000
I-101	82.16200	SY-SLC	Max	24460.4440	0.0045	I-101-19	1.38473
I-101	82.16200	SY-SLC	Max	24460.4440	0.0045	I-101-19	1.38473
I-101	85.20500	SY-SLC	Max	24416.4154	0.0059	I-101-19	4.42773
I-101	85.20500	SY-SLC	Max	24416.4154	0.0059	I-101-19	4.42773
I-101	85.41364	SY-SLC	Max	24415.7117	0.0060	I-101-19	4.63636
I-101	85.41364	SY-SLC	Max	24415.7117	0.0058	I-101-20	0.00000
I-101	88.24800	SY-SLC	Max	24211.6545	0.0077	I-101-20	2.83436
I-101	88.24800	SY-SLC	Max	24211.6545	0.0077	I-101-20	2.83436
I-101	90.05000	SY-SLC	Max	24116.8921	0.0090	I-101-20	4.63636
I-101	90.05000	SY-SLC	Max	24021.6019	0.0088	I-101-21	0.00000
I-101	91.29100	SY-SLC	Max	24928.4630	0.0078	I-101-21	1.24100
I-101	91.29100	SY-SLC	Max	24928.4630	0.0078	I-101-21	1.24100
I-101	94.33400	SY-SLC	Max	27168.6720	0.0055	I-101-21	4.28400
I-101	94.33400	SY-SLC	Max	27168.6720	0.0055	I-101-21	4.28400
I-101	95.00833	SY-SLC	Max	27667.8660	0.0050	I-101-21	4.95833
I-101	95.00833	SY-SLC	Max	27667.8660	0.0048	I-101-22	0.00000
I-101	97.37700	SY-SLC	Max	29212.4137	0.0037	I-101-22	2.36867
I-101	97.37700	SY-SLC	Max	29212.4137	0.0037	I-101-22	2.36867

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	99.96667	SY-SLC	Max	30913.4786	0.0038	I-101-22	4.95833
I-101	99.96667	SY-SLC	Max	30913.4786	0.0035	I-101-23	0.00000
I-101	100.42000	SY-SLC	Max	31167.4829	0.0035	I-101-23	0.45333
I-101	100.42000	SY-SLC	Max	31167.4829	0.0035	I-101-23	0.45333
I-101	103.46300	SY-SLC	Max	32882.6977	0.0046	I-101-23	3.49633
I-101	103.46300	SY-SLC	Max	32882.6977	0.0046	I-101-23	3.49633
I-101	104.92500	SY-SLC	Max	33712.5639	0.0053	I-101-23	4.95833
I-101	104.92500	SY-SLC	Max	33712.5639	0.0054	I-101-24	0.00000
I-101	106.50600	SY-SLC	Max	34447.5491	0.0058	I-101-24	1.58100
I-101	106.50600	SY-SLC	Max	34447.5491	0.0058	I-101-24	1.58100
I-101	109.54900	SY-SLC	Max	35875.2832	0.0066	I-101-24	4.62400
I-101	109.54900	SY-SLC	Max	35875.2832	0.0066	I-101-24	4.62400
I-101	109.88333	SY-SLC	Max	36033.1302	0.0067	I-101-24	4.95833
I-101	109.88333	SY-SLC	Max	36033.1302	0.0067	I-101-25	0.00000
I-101	112.59200	SY-SLC	Max	37020.8325	0.0067	I-101-25	2.70867
I-101	112.59200	SY-SLC	Max	37020.8325	0.0067	I-101-25	2.70867
I-101	114.84167	SY-SLC	Max	37851.8512	0.0069	I-101-25	4.95833
I-101	114.84167	SY-SLC	Max	37851.8512	0.0069	I-101-26	0.00000
I-101	115.63500	SY-SLC	Max	38056.5387	0.0067	I-101-26	0.79333
I-101	115.63500	SY-SLC	Max	38056.5387	0.0067	I-101-26	0.79333
I-101	118.67800	SY-SLC	Max	38854.2649	0.0063	I-101-26	3.83633
I-101	118.67800	SY-SLC	Max	38854.2649	0.0063	I-101-26	3.83633
I-101	119.80000	SY-SLC	Max	39153.2762	0.0062	I-101-26	4.95833
I-101	119.80000	SY-SLC	Max	39153.2762	0.0063	I-101-27	0.00000
I-101	121.72100	SY-SLC	Max	39448.1478	0.0059	I-101-27	1.92100
I-101	121.72100	SY-SLC	Max	39448.1478	0.0059	I-101-27	1.92100
I-101	124.75833	SY-SLC	Max	39933.3715	0.0058	I-101-27	4.95833
I-101	124.75833	SY-SLC	Max	39933.3715	0.0061	I-101-28	0.00000
I-101	127.80700	SY-SLC	Max	40089.8203	0.0061	I-101-28	3.04867
I-101	127.80700	SY-SLC	Max	40089.8203	0.0061	I-101-28	3.04867
I-101	129.71667	SY-SLC	Max	40202.6989	0.0064	I-101-28	4.95833
I-101	129.71667	SY-SLC	Max	40202.6989	0.0067	I-101-29	0.00000
I-101	130.85000	SY-SLC	Max	40144.4528	0.0065	I-101-29	1.13333
I-101	130.85000	SY-SLC	Max	40144.4528	0.0065	I-101-29	1.13333
I-101	133.89300	SY-SLC	Max	40013.2190	0.0063	I-101-29	4.17633
I-101	133.89300	SY-SLC	Max	40013.2190	0.0063	I-101-29	4.17633
I-101	134.67500	SY-SLC	Max	39985.4471	0.0063	I-101-29	4.95833
I-101	134.67500	SY-SLC	Max	39985.4471	0.0066	I-101-30	0.00000
I-101	136.93600	SY-SLC	Max	39665.7396	0.0059	I-101-30	2.26100
I-101	136.93600	SY-SLC	Max	39665.7396	0.0059	I-101-30	2.26100
I-101	139.63333	SY-SLC	Max	39317.7831	0.0056	I-101-30	4.95833
I-101	139.63333	SY-SLC	Max	39317.7831	0.0055	I-101-31	0.00000
I-101	139.97900	SY-SLC	Max	39238.3281	0.0054	I-101-31	0.34567
I-101	139.97900	SY-SLC	Max	39238.3281	0.0054	I-101-31	0.34567
I-101	143.02200	SY-SLC	Max	38571.1573	0.0054	I-101-31	3.38867
I-101	143.02200	SY-SLC	Max	38571.1573	0.0054	I-101-31	3.38867
I-101	144.59167	SY-SLC	Max	38250.3252	0.0062	I-101-31	4.95833
I-101	144.59167	SY-SLC	Max	38250.3252	0.0061	I-101-32	0.00000
I-101	146.06500	SY-SLC	Max	37814.4737	0.0071	I-101-32	1.47333
I-101	146.06500	SY-SLC	Max	37814.4737	0.0071	I-101-32	1.47333
I-101	149.10800	SY-SLC	Max	36971.2298	0.0101	I-101-32	4.51633
I-101	149.10800	SY-SLC	Max	36971.2298	0.0101	I-101-32	4.51633
I-101	149.55000	SY-SLC	Max	36855.3712	0.0106	I-101-32	4.95833
I-101	149.55000	SY-SLC	Max	36811.7313	0.0104	I-101-33	0.00000
I-101	152.15100	SY-SLC	Max	38179.6494	0.0084	I-101-33	2.60100
I-101	152.15100	SY-SLC	Max	38179.6494	0.0084	I-101-33	2.60100
I-101	154.18636	SY-SLC	Max	39256.2754	0.0069	I-101-33	4.63636
I-101	154.18636	SY-SLC	Max	39256.2754	0.0068	I-101-34	0.00000
I-101	155.19400	SY-SLC	Max	39694.1020	0.0061	I-101-34	1.00764

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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	155.19400	SY-SLC	Max	39694.1020	0.0061	I-101-34	1.00764
I-101	158.23700	SY-SLC	Max	41022.6845	0.0042	I-101-34	4.05064
I-101	158.23700	SY-SLC	Max	41022.6845	0.0042	I-101-34	4.05064
I-101	158.82273	SY-SLC	Max	41279.4597	0.0039	I-101-34	4.63636
I-101	158.82273	SY-SLC	Max	41279.4597	0.0036	I-101-35	0.00000
I-101	161.28000	SY-SLC	Max	42106.6317	0.0027	I-101-35	2.45727
I-101	161.28000	SY-SLC	Max	42106.6317	0.0027	I-101-35	2.45727
I-101	163.45909	SY-SLC	Max	42844.4963	0.0025	I-101-35	4.63636
I-101	163.45909	SY-SLC	Max	42844.4963	0.0023	I-101-36	0.00000
I-101	164.32300	SY-SLC	Max	43044.3446	0.0024	I-101-36	0.86391
I-101	164.32300	SY-SLC	Max	43044.3446	0.0024	I-101-36	0.86391
I-101	167.36600	SY-SLC	Max	43753.0684	0.0033	I-101-36	3.90691
I-101	167.36600	SY-SLC	Max	43753.0684	0.0033	I-101-36	3.90691
I-101	168.09545	SY-SLC	Max	43924.0411	0.0036	I-101-36	4.63636
I-101	168.09545	SY-SLC	Max	43924.0411	0.0037	I-101-37	0.00000
I-101	170.40900	SY-SLC	Max	44209.1849	0.0043	I-101-37	2.31355
I-101	170.40900	SY-SLC	Max	44209.1849	0.0043	I-101-37	2.31355
I-101	172.73182	SY-SLC	Max	44499.9738	0.0051	I-101-37	4.63636
I-101	172.73182	SY-SLC	Max	44499.9738	0.0052	I-101-38	0.00000
I-101	173.45200	SY-SLC	Max	44508.6553	0.0054	I-101-38	0.72018
I-101	173.45200	SY-SLC	Max	44508.6553	0.0054	I-101-38	0.72018
I-101	176.49500	SY-SLC	Max	44551.2208	0.0062	I-101-38	3.76318
I-101	176.49500	SY-SLC	Max	44551.2208	0.0062	I-101-38	3.76318
I-101	177.36818	SY-SLC	Max	44565.1893	0.0065	I-101-38	4.63636
I-101	177.36818	SY-SLC	Max	44565.1893	0.0065	I-101-39	0.00000
I-101	179.53800	SY-SLC	Max	44355.7013	0.0065	I-101-39	2.16982
I-101	179.53800	SY-SLC	Max	44355.7013	0.0065	I-101-39	2.16982
I-101	182.00455	SY-SLC	Max	44125.5909	0.0066	I-101-39	4.63636
I-101	182.00455	SY-SLC	Max	44125.5909	0.0067	I-101-40	0.00000
I-101	182.58100	SY-SLC	Max	44008.3000	0.0066	I-101-40	0.57645
I-101	182.58100	SY-SLC	Max	44008.3000	0.0066	I-101-40	0.57645
I-101	185.62400	SY-SLC	Max	43399.9147	0.0061	I-101-40	3.61945
I-101	185.62400	SY-SLC	Max	43399.9147	0.0061	I-101-40	3.61945
I-101	186.64091	SY-SLC	Max	43200.7293	0.0060	I-101-40	4.63636
I-101	186.64091	SY-SLC	Max	43200.7293	0.0059	I-101-41	0.00000
I-101	188.66700	SY-SLC	Max	42591.6373	0.0051	I-101-41	2.02609
I-101	188.66700	SY-SLC	Max	42591.6373	0.0051	I-101-41	2.02609
I-101	191.27727	SY-SLC	Max	41823.8445	0.0043	I-101-41	4.63636
I-101	191.27727	SY-SLC	Max	41823.8445	0.0044	I-101-42	0.00000
I-101	191.71000	SY-SLC	Max	41654.1366	0.0042	I-101-42	0.43273
I-101	191.71000	SY-SLC	Max	41654.1366	0.0042	I-101-42	0.43273
I-101	194.75300	SY-SLC	Max	40481.2990	0.0029	I-101-42	3.47573
I-101	194.75300	SY-SLC	Max	40481.2990	0.0029	I-101-42	3.47573
I-101	195.91364	SY-SLC	Max	40043.8774	0.0026	I-101-42	4.63636
I-101	195.91364	SY-SLC	Max	40043.8774	0.0026	I-101-43	0.00000
I-101	197.79600	SY-SLC	Max	39170.8667	0.0022	I-101-43	1.88236
I-101	197.79600	SY-SLC	Max	39170.8667	0.0022	I-101-43	1.88236
I-101	200.55000	SY-SLC	Max	37930.6599	0.0028	I-101-43	4.63636
I-101	200.55000	SY-SLC	Max	37955.4997	0.0031	I-101-44	0.00000
I-101	200.83900	SY-SLC	Max	38022.6014	0.0030	I-101-44	0.28900
I-101	200.83900	SY-SLC	Max	38022.6014	0.0030	I-101-44	0.28900
I-101	203.88200	SY-SLC	Max	38741.6529	0.0032	I-101-44	3.33200
I-101	203.88200	SY-SLC	Max	38741.6529	0.0032	I-101-44	3.33200
I-101	205.18636	SY-SLC	Max	39056.6701	0.0035	I-101-44	4.63636
I-101	205.18636	SY-SLC	Max	39056.6701	0.0037	I-101-45	0.00000
I-101	206.92500	SY-SLC	Max	39322.3611	0.0041	I-101-45	1.73864
I-101	206.92500	SY-SLC	Max	39322.3611	0.0041	I-101-45	1.73864
I-101	209.82273	SY-SLC	Max	39776.1695	0.0051	I-101-45	4.63636
I-101	209.82273	SY-SLC	Max	39776.1695	0.0049	I-101-46	0.00000

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	KN-m		
I-101	209.96800	SY-SLC	Max	39785.1404	0.0049	I-101-46	0.14527
I-101	209.96800	SY-SLC	Max	39785.1404	0.0049	I-101-46	0.14527
I-101	213.01100	SY-SLC	Max	39978.5016	0.0055	I-101-46	3.18827
I-101	213.01100	SY-SLC	Max	39978.5016	0.0055	I-101-46	3.18827
I-101	214.45909	SY-SLC	Max	40074.1444	0.0059	I-101-46	4.63636
I-101	214.45909	SY-SLC	Max	40074.1444	0.0060	I-101-47	0.00000
I-101	216.05400	SY-SLC	Max	40020.6391	0.0059	I-101-47	1.59491
I-101	216.05400	SY-SLC	Max	40020.6391	0.0059	I-101-47	1.59491
I-101	219.09545	SY-SLC	Max	39924.1377	0.0060	I-101-47	4.63636
I-101	219.09545	SY-SLC	Max	39924.1377	0.0060	I-101-48	0.00000
I-101	222.14000	SY-SLC	Max	39520.5652	0.0055	I-101-48	3.04455
I-101	222.14000	SY-SLC	Max	39520.5652	0.0055	I-101-48	3.04455
I-101	223.73182	SY-SLC	Max	39311.8615	0.0054	I-101-48	4.63636
I-101	223.73182	SY-SLC	Max	39311.8615	0.0053	I-101-49	0.00000
I-101	225.18300	SY-SLC	Max	38973.5776	0.0049	I-101-49	1.45118
I-101	225.18300	SY-SLC	Max	38973.5776	0.0049	I-101-49	1.45118
I-101	228.22600	SY-SLC	Max	38268.6793	0.0040	I-101-49	4.49418
I-101	228.22600	SY-SLC	Max	38268.6793	0.0040	I-101-49	4.49418
I-101	228.36818	SY-SLC	Max	38235.8951	0.0039	I-101-49	4.63636
I-101	228.36818	SY-SLC	Max	38235.8951	0.0040	I-101-50	0.00000
I-101	231.26900	SY-SLC	Max	37278.0629	0.0026	I-101-50	2.90082
I-101	231.26900	SY-SLC	Max	37278.0629	0.0026	I-101-50	2.90082
I-101	233.00455	SY-SLC	Max	36708.7012	0.0019	I-101-50	4.63636
I-101	233.00455	SY-SLC	Max	36708.7012	0.0019	I-101-51	0.00000
I-101	234.31200	SY-SLC	Max	36155.2164	0.0014	I-101-51	1.30745
I-101	234.31200	SY-SLC	Max	36155.2164	0.0014	I-101-51	1.30745
I-101	237.35500	SY-SLC	Max	34876.4162	0.0017	I-101-51	4.35045
I-101	237.35500	SY-SLC	Max	34876.4162	0.0017	I-101-51	4.35045
I-101	237.64091	SY-SLC	Max	34756.9780	0.0018	I-101-51	4.63636
I-101	237.64091	SY-SLC	Max	34756.9780	0.0019	I-101-52	0.00000
I-101	240.39800	SY-SLC	Max	33362.6171	0.0034	I-101-52	2.75709
I-101	240.39800	SY-SLC	Max	33362.6171	0.0034	I-101-52	2.75709
I-101	242.27727	SY-SLC	Max	32422.4415	0.0047	I-101-52	4.63636
I-101	242.27727	SY-SLC	Max	32422.4415	0.0045	I-101-53	0.00000
I-101	243.44100	SY-SLC	Max	31748.0581	0.0052	I-101-53	1.16373
I-101	243.44100	SY-SLC	Max	31748.0581	0.0052	I-101-53	1.16373
I-101	246.48400	SY-SLC	Max	30008.8089	0.0072	I-101-53	4.20673
I-101	246.48400	SY-SLC	Max	30008.8089	0.0072	I-101-53	4.20673
I-101	246.91364	SY-SLC	Max	29766.3162	0.0075	I-101-53	4.63636
I-101	246.91364	SY-SLC	Max	29766.3162	0.0074	I-101-54	0.00000
I-101	249.52700	SY-SLC	Max	28121.8343	0.0091	I-101-54	2.61336
I-101	249.52700	SY-SLC	Max	28121.8343	0.0091	I-101-54	2.61336
I-101	251.55000	SY-SLC	Max	26880.4076	0.0105	I-101-54	4.63636
I-101	251.55000	SY-SLC	Max	26962.4403	0.0104	I-101-55	0.00000
I-101	252.57000	SY-SLC	Max	26848.1532	0.0092	I-101-55	1.02000
I-101	252.57000	SY-SLC	Max	26848.1532	0.0092	I-101-55	1.02000
I-101	255.61300	SY-SLC	Max	26538.4206	0.0056	I-101-55	4.06300
I-101	255.61300	SY-SLC	Max	26538.4206	0.0056	I-101-55	4.06300
I-101	256.27222	SY-SLC	Max	26477.5975	0.0048	I-101-55	4.72222
I-101	256.27222	SY-SLC	Max	26477.5975	0.0047	I-101-56	0.00000
I-101	258.65600	SY-SLC	Max	26115.1259	0.0022	I-101-56	2.38378
I-101	258.65600	SY-SLC	Max	26115.1259	0.0022	I-101-56	2.38378
I-101	260.99444	SY-SLC	Max	25781.8164	0.0012	I-101-56	4.72222
I-101	260.99444	SY-SLC	Max	25781.8164	0.0016	I-101-57	0.00000
I-101	261.69900	SY-SLC	Max	25637.2600	0.0020	I-101-57	0.70456
I-101	261.69900	SY-SLC	Max	25637.2600	0.0020	I-101-57	0.70456
I-101	264.74200	SY-SLC	Max	25030.9349	0.0044	I-101-57	3.74756
I-101	264.74200	SY-SLC	Max	25030.9349	0.0044	I-101-57	3.74756
I-101	265.71667	SY-SLC	Max	24843.1519	0.0052	I-101-57	4.72222

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

Frame	Station m	OutputCase	StepType	M2		FrameElem	ElemStation m
				KN-m	KN-m		
I-101	265.71667	SY-SLC	Max	24843.1519	0.0056	I-101-58	0.00000
I-101	267.78500	SY-SLC	Max	24309.3811	0.0067	I-101-58	2.06833
I-101	267.78500	SY-SLC	Max	24309.3811	0.0067	I-101-58	2.06833
I-101	270.43889	SY-SLC	Max	23641.0331	0.0082	I-101-58	4.72222
I-101	270.43889	SY-SLC	Max	23641.0331	0.0085	I-101-59	0.00000
I-101	270.82800	SY-SLC	Max	23517.6348	0.0085	I-101-59	0.38911
I-101	270.82800	SY-SLC	Max	23517.6348	0.0085	I-101-59	0.38911
I-101	273.87100	SY-SLC	Max	22564.3881	0.0093	I-101-59	3.43211
I-101	273.87100	SY-SLC	Max	22564.3881	0.0093	I-101-59	3.43211
I-101	275.16111	SY-SLC	Max	22166.9722	0.0096	I-101-59	4.72222
I-101	275.16111	SY-SLC	Max	22166.9722	0.0098	I-101-60	0.00000
I-101	276.91400	SY-SLC	Max	21515.0673	0.0096	I-101-60	1.75289
I-101	276.91400	SY-SLC	Max	21515.0673	0.0096	I-101-60	1.75289
I-101	279.88333	SY-SLC	Max	20428.0146	0.0093	I-101-60	4.72222
I-101	279.88333	SY-SLC	Max	20428.0146	0.0095	I-101-61	0.00000
I-101	279.95700	SY-SLC	Max	20396.6438	0.0094	I-101-61	0.07367
I-101	279.95700	SY-SLC	Max	20396.6438	0.0094	I-101-61	0.07367
I-101	283.00000	SY-SLC	Max	19114.8213	0.0081	I-101-61	3.11667
I-101	283.00000	SY-SLC	Max	19114.8213	0.0081	I-101-61	3.11667
I-101	284.60556	SY-SLC	Max	18450.7316	0.0076	I-101-61	4.72222
I-101	284.60556	SY-SLC	Max	18450.7316	0.0077	I-101-62	0.00000
I-101	286.04300	SY-SLC	Max	17780.8024	0.0071	I-101-62	1.43744
I-101	286.04300	SY-SLC	Max	17780.8024	0.0071	I-101-62	1.43744
I-101	289.08600	SY-SLC	Max	16395.5225	0.0063	I-101-62	4.48044
I-101	289.08600	SY-SLC	Max	16395.5225	0.0063	I-101-62	4.48044
I-101	289.32778	SY-SLC	Max	16287.6288	0.0063	I-101-62	4.72222
I-101	289.32778	SY-SLC	Max	16287.6288	0.0062	I-101-63	0.00000
I-101	292.12900	SY-SLC	Max	14926.9660	0.0061	I-101-63	2.80122
I-101	292.12900	SY-SLC	Max	14926.9660	0.0061	I-101-63	2.80122
I-101	294.05000	SY-SLC	Max	14034.5474	0.0067	I-101-63	4.72222
I-101	294.05000	SY-SLC	Max	14120.5353	0.0064	I-101-64	0.00000
I-101	295.17200	SY-SLC	Max	14017.4262	0.0054	I-101-64	1.12200
I-101	295.17200	SY-SLC	Max	14017.4262	0.0054	I-101-64	1.12200
I-101	298.21500	SY-SLC	Max	13834.5403	0.0037	I-101-64	4.16500
I-101	298.21500	SY-SLC	Max	13834.5403	0.0037	I-101-64	4.16500
I-101	298.77222	SY-SLC	Max	13816.6924	0.0037	I-101-64	4.72222
I-101	298.77222	SY-SLC	Max	13816.6924	0.0037	I-101-65	0.00000
I-101	301.25800	SY-SLC	Max	13665.9076	0.0048	I-101-65	2.48578
I-101	301.25800	SY-SLC	Max	13665.9076	0.0048	I-101-65	2.48578
I-101	303.49444	SY-SLC	Max	13598.0240	0.0064	I-101-65	4.72222
I-101	303.49444	SY-SLC	Max	13598.0240	0.0062	I-101-66	0.00000
I-101	304.30100	SY-SLC	Max	13543.9180	0.0068	I-101-66	0.80656
I-101	304.30100	SY-SLC	Max	13543.9180	0.0068	I-101-66	0.80656
I-101	307.34400	SY-SLC	Max	13400.7885	0.0089	I-101-66	3.84956
I-101	307.34400	SY-SLC	Max	13400.7885	0.0089	I-101-66	3.84956
I-101	308.21667	SY-SLC	Max	13377.8314	0.0095	I-101-66	4.72222
I-101	308.21667	SY-SLC	Max	13377.8314	0.0094	I-101-67	0.00000
I-101	310.38700	SY-SLC	Max	13217.9496	0.0104	I-101-67	2.17033
I-101	310.38700	SY-SLC	Max	13217.9496	0.0104	I-101-67	2.17033
I-101	312.93889	SY-SLC	Max	13081.9456	0.0117	I-101-67	4.72222
I-101	312.93889	SY-SLC	Max	13081.9456	0.0114	I-101-68	0.00000
I-101	313.43000	SY-SLC	Max	13029.9060	0.0115	I-101-68	0.49111
I-101	313.43000	SY-SLC	Max	13029.9060	0.0115	I-101-68	0.49111
I-101	316.47300	SY-SLC	Max	12746.3727	0.0121	I-101-68	3.53411
I-101	316.47300	SY-SLC	Max	12746.3727	0.0121	I-101-68	3.53411
I-101	317.66111	SY-SLC	Max	12654.4828	0.0124	I-101-68	4.72222
I-101	317.66111	SY-SLC	Max	12654.4828	0.0122	I-101-69	0.00000
I-101	319.51600	SY-SLC	Max	12404.3330	0.0119	I-101-69	1.85489
I-101	319.51600	SY-SLC	Max	12404.3330	0.0119	I-101-69	1.85489



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

Frame	Station m	OutputCase	StepType	M2	M3	FrameElem	ElemStation m
				KN-m	KN-m		
I-101	322.38333	SY-SLC	Max	12064.2842	0.0116	I-101-69	4.72222
I-101	322.38333	SY-SLC	Max	12064.2842	0.0112	I-101-70	0.00000
I-101	322.55900	SY-SLC	Max	12033.3131	0.0112	I-101-70	0.17567
I-101	322.55900	SY-SLC	Max	12033.3131	0.0112	I-101-70	0.17567
I-101	325.60200	SY-SLC	Max	11530.5619	0.0097	I-101-70	3.21867
I-101	325.60200	SY-SLC	Max	11530.5619	0.0097	I-101-70	3.21867
I-101	327.10556	SY-SLC	Max	11307.3085	0.0090	I-101-70	4.72222
I-101	327.10556	SY-SLC	Max	11307.3085	0.0088	I-101-71	0.00000
I-101	328.64500	SY-SLC	Max	10993.2665	0.0078	I-101-71	1.53944
I-101	328.64500	SY-SLC	Max	10993.2665	0.0078	I-101-71	1.53944
I-101	331.68800	SY-SLC	Max	10431.4560	0.0060	I-101-71	4.58244
I-101	331.68800	SY-SLC	Max	10431.4560	0.0060	I-101-71	4.58244
I-101	331.82778	SY-SLC	Max	10407.6906	0.0059	I-101-71	4.72222
I-101	331.82778	SY-SLC	Max	10407.6906	0.0056	I-101-72	0.00000
I-101	334.73100	SY-SLC	Max	9774.7620	0.0040	I-101-72	2.90322
I-101	334.73100	SY-SLC	Max	9774.7620	0.0040	I-101-72	2.90322
I-101	336.55000	SY-SLC	Max	9428.8083	0.0037	I-101-72	4.72222
I-101	336.55000	SY-SLC	Max	9424.0222	0.0034	I-101-73	0.00000
I-101	337.77400	SY-SLC	Max	9676.8413	0.0031	I-101-73	1.22400
I-101	337.77400	SY-SLC	Max	9676.8413	0.0031	I-101-73	1.22400
I-101	340.81700	SY-SLC	Max	10380.0828	0.0043	I-101-73	4.26700
I-101	340.81700	SY-SLC	Max	10380.0828	0.0043	I-101-73	4.26700
I-101	341.27222	SY-SLC	Max	10493.5037	0.0046	I-101-73	4.72222
I-101	341.27222	SY-SLC	Max	10493.5037	0.0048	I-101-74	0.00000
I-101	343.86000	SY-SLC	Max	10983.5653	0.0070	I-101-74	2.58778
I-101	343.86000	SY-SLC	Max	10983.5653	0.0070	I-101-74	2.58778
I-101	345.99444	SY-SLC	Max	11420.4059	0.0089	I-101-74	4.72222
I-101	345.99444	SY-SLC	Max	11420.4059	0.0093	I-101-75	0.00000
I-101	346.90300	SY-SLC	Max	11540.1714	0.0099	I-101-75	0.90856
I-101	346.90300	SY-SLC	Max	11540.1714	0.0099	I-101-75	0.90856
I-101	349.94600	SY-SLC	Max	11966.1675	0.0118	I-101-75	3.95156
I-101	349.94600	SY-SLC	Max	11966.1675	0.0118	I-101-75	3.95156
I-101	350.71667	SY-SLC	Max	12079.8010	0.0123	I-101-75	4.72222
I-101	350.71667	SY-SLC	Max	12079.8010	0.0126	I-101-76	0.00000
I-101	352.98900	SY-SLC	Max	12222.3484	0.0133	I-101-76	2.27233
I-101	352.98900	SY-SLC	Max	12222.3484	0.0133	I-101-76	2.27233
I-101	355.43889	SY-SLC	Max	12391.1455	0.0139	I-101-76	4.72222
I-101	355.43889	SY-SLC	Max	12391.1455	0.0143	I-101-77	0.00000
I-101	356.03200	SY-SLC	Max	12377.7173	0.0142	I-101-77	0.59311
I-101	356.03200	SY-SLC	Max	12377.7173	0.0142	I-101-77	0.59311
I-101	359.07500	SY-SLC	Max	12318.9788	0.0135	I-101-77	3.63611
I-101	359.07500	SY-SLC	Max	12318.9788	0.0135	I-101-77	3.63611
I-101	360.16111	SY-SLC	Max	12302.1602	0.0133	I-101-77	4.72222
I-101	360.16111	SY-SLC	Max	12302.1602	0.0136	I-101-78	0.00000
I-101	362.11800	SY-SLC	Max	12084.1666	0.0121	I-101-78	1.95689
I-101	362.11800	SY-SLC	Max	12084.1666	0.0121	I-101-78	1.95689
I-101	364.88333	SY-SLC	Max	11786.2704	0.0101	I-101-78	4.72222
I-101	364.88333	SY-SLC	Max	11786.2704	0.0104	I-101-79	0.00000
I-101	365.16100	SY-SLC	Max	11729.6427	0.0100	I-101-79	0.27767
I-101	365.16100	SY-SLC	Max	11729.6427	0.0100	I-101-79	0.27767
I-101	368.20400	SY-SLC	Max	11116.6484	0.0066	I-101-79	3.32067
I-101	368.20400	SY-SLC	Max	11116.6484	0.0066	I-101-79	3.32067
I-101	369.60556	SY-SLC	Max	10839.4085	0.0052	I-101-79	4.72222
I-101	369.60556	SY-SLC	Max	10839.4085	0.0055	I-101-80	0.00000
I-101	371.24700	SY-SLC	Max	10360.5300	0.0036	I-101-80	1.64144
I-101	371.24700	SY-SLC	Max	10360.5300	0.0036	I-101-80	1.64144
I-101	374.32778	SY-SLC	Max	9476.2045	0.0039	I-101-80	4.72222
I-101	374.32778	SY-SLC	Max	9476.2045	0.0040	I-101-81	0.00000
I-101	377.33300	SY-SLC	Max	8360.7028	0.0081	I-101-81	3.00522

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

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameElem	ElemStation m
I-101	377.33300	SY-SLC	Max	8360.7028	0.0081	I-101-81	3.00522
I-101	379.05000	SY-SLC	Max	7738.5473	0.0108	I-101-81	4.72222
I-101	379.05000	SY-SLC	Max	7687.4890	0.0108	I-101-82	0.00000
I-101	380.37600	SY-SLC	Max	7806.9332	0.0100	I-101-82	1.32600
I-101	380.37600	SY-SLC	Max	7806.9332	0.0100	I-101-82	1.32600
I-101	383.41900	SY-SLC	Max	8099.2425	0.0087	I-101-82	4.36900
I-101	383.41900	SY-SLC	Max	8099.2425	0.0087	I-101-82	4.36900
I-101	383.90714	SY-SLC	Max	8148.3587	0.0086	I-101-82	4.85714
I-101	383.90714	SY-SLC	Max	8148.3587	0.0083	I-101-83	0.00000
I-101	386.46200	SY-SLC	Max	8156.7792	0.0076	I-101-83	2.55486
I-101	386.46200	SY-SLC	Max	8156.7792	0.0076	I-101-83	2.55486
I-101	388.76429	SY-SLC	Max	8173.1515	0.0076	I-101-83	4.85714
I-101	388.76429	SY-SLC	Max	8173.1515	0.0072	I-101-84	0.00000
I-101	389.50500	SY-SLC	Max	8097.7173	0.0073	I-101-84	0.74071
I-101	389.50500	SY-SLC	Max	8097.7173	0.0073	I-101-84	0.74071
I-101	392.54800	SY-SLC	Max	7792.5405	0.0077	I-101-84	3.78371
I-101	392.54800	SY-SLC	Max	7792.5405	0.0077	I-101-84	3.78371
I-101	393.62143	SY-SLC	Max	7686.8150	0.0079	I-101-84	4.85714
I-101	393.62143	SY-SLC	Max	7686.8150	0.0074	I-101-85	0.00000
I-101	395.59100	SY-SLC	Max	7260.4388	0.0074	I-101-85	1.96957
I-101	395.59100	SY-SLC	Max	7260.4388	0.0074	I-101-85	1.96957
I-101	398.47857	SY-SLC	Max	6638.4603	0.0074	I-101-85	4.85714
I-101	398.47857	SY-SLC	Max	6638.4603	0.0072	I-101-86	0.00000
I-101	398.63400	SY-SLC	Max	6586.2359	0.0071	I-101-86	0.15543
I-101	398.63400	SY-SLC	Max	6586.2359	0.0071	I-101-86	0.15543
I-101	401.67700	SY-SLC	Max	5565.2264	0.0062	I-101-86	3.19843
I-101	401.67700	SY-SLC	Max	5565.2264	0.0062	I-101-86	3.19843
I-101	403.33571	SY-SLC	Max	5010.2181	0.0057	I-101-86	4.85714
I-101	403.33571	SY-SLC	Max	5010.2181	0.0056	I-101-87	0.00000
I-101	404.72000	SY-SLC	Max	4381.9931	0.0050	I-101-87	1.38429
I-101	404.72000	SY-SLC	Max	4381.9931	0.0050	I-101-87	1.38429
I-101	407.76300	SY-SLC	Max	3003.1589	0.0037	I-101-87	4.42729
I-101	407.76300	SY-SLC	Max	3003.1589	0.0037	I-101-87	4.42729
I-101	408.19286	SY-SLC	Max	2808.8101	0.0035	I-101-87	4.85714
I-101	408.19286	SY-SLC	Max	2808.8101	0.0033	I-101-88	0.00000
I-101	410.80600	SY-SLC	Max	1322.8143	0.0016	I-101-88	2.61314
I-101	410.80600	SY-SLC	Max	1322.8143	0.0016	I-101-88	2.61314
I-101	413.05000	SY-SLC	Max	134.0107	3.842E-04	I-101-88	4.85714
I-101	413.05000	SY-SLC	Max	8.1860	4.917E-05	I-101-89	0.00000
I-101	413.85000	SY-SLC	Max	2.874E-10	7.089E-05	I-101-89	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 m	TotalWeight KN
PULV-01	Frame	8	12.80000	7603.200
R	Frame	72	189.70000	0.000
pila-fi300	Frame	8	34.80000	6149.668
PULV-VAR-0	Frame	8	11.20000	4004.000
1				
2T	Frame	1	413.85000	30592.408

**Table 27: Material List 2 - By Section Property**

Section	ObjectType	NumPieces	TotalLength m	TotalWeight KN
ISOL-ELAST OMERICO	Link	20		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	SDLAndLLR at	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	PhiVSeismi c	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
8	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
8	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
67	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
67	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
68	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 KN/m2	RLLF	AreaRatio	XLMajor
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
8	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
8	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
67	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
67	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
68	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
68	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
69	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
69	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
70	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
70	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
71	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
71	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
72	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
72	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
73	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
73	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
74	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
74	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
75	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
75	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
76	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
76	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
77	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
77	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
78	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
78	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
79	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
79	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
80	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
80	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
81	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
81	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
82	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
82	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
83	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
83	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**

Frame	B1Minor	B2Major	B2Minor	PhiPnc KN	PhiPnt KN	PhiMn3 KN-m	PhiMn2 KN-m
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 KN	PhiVn3 KN	CheckDefl	DeflType	DLRat	SDLAndLLR at	LLRat
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
8	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
8	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
67	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
67	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
68	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
68	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
69	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
69	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
70	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
70	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
71	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
71	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
72	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
72	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
73	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
73	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
74	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					
74	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
75	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
75	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
76	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
76	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
77	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
77	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
78	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
78	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
79	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
79	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
80	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
80	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
81	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
81	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
82	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
82	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
83	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
83	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
84	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
84	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
85	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
85	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
86	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
86	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
87	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
87	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
88	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
88	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
89	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
89	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
90	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					
90	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
91	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
91	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
92	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
92	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
93	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
93	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
94	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
94	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
95	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
95	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
96	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
96	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
97	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
97	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
98	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
98	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
99	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
99	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
100	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
100	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
101	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
101	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
102	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
102	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
103	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
103	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
104	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
104	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
105	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
105	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
106	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	SDLAndLLR at	LLRat
	KN	KN					
106	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
107	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
107	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
108	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
108	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
109	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
109	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
110	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
110	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
111	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
111	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
112	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
112	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
113	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
113	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
114	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
114	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

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

Frame	PhiVn2	PhiVn3	CheckDefl	DeflType	DLRat	SDLAndLLRat	LLRat
	KN	KN					
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
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
8	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
8	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
67	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
67	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
68	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
68	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
69	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
69	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
70	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
70	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
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
8	0.000000
8	0.000000
58	0.000000
59	0.000000
60	0.000000
61	0.000000
65	0.000000
66	0.000000
66	0.000000
67	0.000000
67	0.000000
68	0.000000
68	0.000000
69	0.000000
69	0.000000
70	0.000000
70	0.000000
71	0.000000
71	0.000000
72	0.000000
72	0.000000
73	0.000000
73	0.000000
74	0.000000
74	0.000000
75	0.000000
75	0.000000
76	0.000000
76	0.000000
77	0.000000
77	0.000000
78	0.000000
78	0.000000
79	0.000000
79	0.000000
80	0.000000
80	0.000000
81	0.000000
81	0.000000
82	0.000000
82	0.000000
83	0.000000
83	0.000000

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

Frame	SpecCamber
84	0.000000
84	0.000000
85	0.000000
85	0.000000
86	0.000000
86	0.000000
87	0.000000
87	0.000000
88	0.000000
88	0.000000
89	0.000000
89	0.000000
90	0.000000
90	0.000000
91	0.000000
91	0.000000
92	0.000000
92	0.000000
93	0.000000
93	0.000000
94	0.000000
94	0.000000
95	0.000000
95	0.000000
96	0.000000
96	0.000000
97	0.000000
97	0.000000
98	0.000000
98	0.000000
99	0.000000
99	0.000000
100	0.000000
100	0.000000
101	0.000000
101	0.000000
102	0.000000
102	0.000000
103	0.000000
103	0.000000
104	0.000000
104	0.000000
105	0.000000
105	0.000000
106	0.000000
106	0.000000
107	0.000000
107	0.000000
108	0.000000
108	0.000000
109	0.000000
109	0.000000
110	0.000000
110	0.000000
111	0.000000
111	0.000000
112	0.000000

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

Frame	SpecCamber
112	0.000000
113	0.000000
113	0.000000
114	0.000000
114	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
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	0.000000
32	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
33	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
34	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
35	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
36	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
37	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
38	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000

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

Frame	DesignSect	FrameType	RLLF	XLMajor	XLMinor	XKMajor
39	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
40	Program Determined	Program Determined	0.000000	0.000000	0.000000	
41	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
44	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
45	Program Determined	Program Determined	0.000000	0.000000	0.000000	
46	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
47	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
48	Program Determined	Program Determined	0.000000	0.000000	0.000000	
49	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
50	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
51	Program Determined	Program Determined	0.000000	0.000000	0.000000	
52	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
53	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
54	Program Determined	Program Determined	0.000000	0.000000	0.000000	
55	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
33	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
34							
35	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
36	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
37							
38	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
39	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
40							
41	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
44	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
45							
46	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
47	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
48							
49	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
50	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
51							
52	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
53	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
54							
55	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000