

Allegato 1-Output calcolo GA

Table: Analysis Case Definitions, Part 1 of 2

Case Test	Type Test	InitialCond Test	ModalCase Test	RunCase Yes/No	GRID Test
DEAD	LinStatic	Zero		No	
MODAL	LinModal	Zero		No	
lv	LinStatic	Zero		No	
th0-ax	LinStatic	Zero		No	
th0-dx	LinStatic	Zero		No	
tha-ax	LinStatic	Zero		No	
tha-dx	LinStatic	Zero		No	
qv-ax	LinStatic	Zero		No	
qv-dx	LinStatic	Zero		No	
qh0-ax	LinStatic	Zero		No	
qh0-dx	LinStatic	Zero		No	
qha-ax	LinStatic	Zero		No	
qha-dx	LinStatic	Zero		No	
sis-lv	LinStatic	Zero		No	
sis-th0-ax	LinStatic	Zero		No	
sis-th0-dx	LinStatic	Zero		No	
sis-tha-ax	LinStatic	Zero		No	
sis-tha-dx	LinStatic	Zero		No	
delta-tha-ax-down	LinStatic	Zero		No	
delta-tha-ax-up	LinStatic	Zero		No	
in-v	LinStatic	Zero		No	
in-h	LinStatic	Zero		No	
SLU-1	NonStatic	Zero		Yes	
SLU-2	NonStatic	Zero		Yes	
SLU-3	NonStatic	Zero		Yes	
SLU-4	NonStatic	Zero		Yes	
SLU-5	NonStatic	Zero		Yes	
SLU-6	NonStatic	Zero		Yes	
SLU-7	NonStatic	Zero		Yes	
SLU-8	NonStatic	Zero		Yes	
SLU-9	NonStatic	Zero		Yes	
SLU-10	NonStatic	Zero		Yes	
SLU-11	NonStatic	Zero		Yes	
SLU-12	NonStatic	Zero		Yes	
SLE-R-1	NonStatic	Zero		Yes	
SLE-R-2	NonStatic	Zero		Yes	
SLE-R-4	NonStatic	Zero		Yes	
SLE-R-5	NonStatic	Zero		Yes	
SLE-R-7	NonStatic	Zero		Yes	
SLE-R-8	NonStatic	Zero		Yes	
SLE-F-1	NonStatic	Zero		Yes	
SLE-F-2	NonStatic	Zero		Yes	
SLE-F-4	NonStatic	Zero		Yes	
SLE-F-5	NonStatic	Zero		Yes	
SLE-QP-1	NonStatic	Zero		Yes	
SLE-QP-2	NonStatic	Zero		Yes	
SLE-QP-3	NonStatic	Zero		Yes	
SLE-QP-4	NonStatic	Zero		Yes	
SLE-QP-5	NonStatic	Zero		Yes	
SLE-QP-6	NonStatic	Zero		Yes	
E-1	NonStatic	Zero		Yes	
E-2	NonStatic	Zero		Yes	

Table: Analysis Case Definitions, Part 2 of 2

Case Test	Notes Test
DEAD	
MODAL	
lv	
th0-ax	
th0-dx	
tha-ax	
tha-dx	
qv-ax	
qv-dx	
qh0-ax	
qh0-dx	
qha-ax	
qha-dx	
sis-lv	
sis-th0-ax	
sis-th0-dx	
sis-tha-ax	
sis-tha-dx	
delta-tha-ax-down	
delta-tha-ax-up	
in-v	
in-h	
SLU-1	
SLU-2	
SLU-3	
SLU-4	
SLU-5	
SLU-6	
SLU-7	
SLU-8	
SLU-9	
SLU-10	
SLU-11	
SLU-12	
SLE-R-1	
SLE-R-2	
SLE-R-4	
SLE-R-5	
SLE-R-7	
SLE-R-8	
SLE-F-1	
SLE-F-2	
SLE-F-4	
SLE-F-5	
SLE-QP-1	
SLE-QP-2	
SLE-QP-3	
SLE-QP-4	
SLE-QP-5	
SLE-QP-6	
E-1	
E-2	

Table: Assembled Joint Masses

Joint Test	U1 (Kiloz)	U2 (Kiloz)	U3 (Kiloz)	R1 (Kiloz)	R2 (Kiloz)	R3 (Kiloz)
1	1.89	1.89	1.89	0.0000	0.0000	0.0000
2	1.89	1.89	1.89	0.0000	0.0000	0.0000
3	1.89	1.89	1.89	0.0000	0.0000	0.0000
4	1.89	1.89	1.89	0.0000	0.0000	0.0000
5	1.89	1.89	1.89	0.0000	0.0000	0.0000
6	1.89	1.89	1.89	0.0000	0.0000	0.0000
7	1.89	1.89	1.89	0.0000	0.0000	0.0000
8	1.89	1.89	1.89	0.0000	0.0000	0.0000
9	2.65	2.65	2.65	0.0000	0.0000	0.0000
10	2.98	2.98	2.98	0.0000	0.0000	0.0000
11	2.65	2.65	2.65	0.0000	0.0000	0.0000
12	2.74	2.74	2.74	0.0000	0.0000	0.0000
13	2.36	2.36	2.36	0.0000	0.0000	0.0000
14	1.99	1.99	1.99	0.0000	0.0000	0.0000
15	1.99	1.99	1.99	0.0000	0.0000	0.0000
16	1.99	1.99	1.99	0.0000	0.0000	0.0000
17	1.99	1.99	1.99	0.0000	0.0000	0.0000
18	1.99	1.99	1.99	0.0000	0.0000	0.0000
19	1.99	1.99	1.99	0.0000	0.0000	0.0000
20	1.99	1.99	1.99	0.0000	0.0000	0.0000
21	1.99	1.99	1.99	0.0000	0.0000	0.0000
22	1.99	1.99	1.99	0.0000	0.0000	0.0000
23	1.99	1.99	1.99	0.0000	0.0000	0.0000
24	1.99	1.99	1.99	0.0000	0.0000	0.0000
25	1.99	1.99	1.99	0.0000	0.0000	0.0000
26	1.99	1.99	1.99	0.0000	0.0000	0.0000
27	1.99	1.99	1.99	0.0000	0.0000	0.0000
28	1.99	1.99	1.99	0.0000	0.0000	0.0000
29	1.99	1.99	1.99	0.0000	0.0000	0.0000
30	1.99	1.99	1.99	0.0000	0.0000	0.0000
31	1.99	1.99	1.99	0.0000	0.0000	0.0000
32	1.99	1.99	1.99	0.0000	0.0000	0.0000
33	1.99	1.99	1.99	0.0000	0.0000	0.0000
34	1.99	1.99	1.99	0.0000	0.0000	0.0000
35	1.99	1.99	1.99	0.0000	0.0000	0.0000
36	1.99	1.99	1.99	0.0000	0.0000	0.0000
37	1.99	1.99	1.99	0.0000	0.0000	0.0000
38	1.99	1.99	1.99	0.0000	0.0000	0.0000
39	1.99	1.99	1.99	0.0000	0.0000	0.0000
40	1.99	1.99	1.99	0.0000	0.0000	0.0000
41	2.36	2.36	2.36	0.0000	0.0000	0.0000
42	2.74	2.74	2.74	0.0000	0.0000	0.0000
43	2.65	2.65	2.65	0.0000	0.0000	0.0000
44	2.98	2.98	2.98	0.0000	0.0000	0.0000
45	2.65	2.65	2.65	0.0000	0.0000	0.0000
46	1.89	1.89	1.89	0.0000	0.0000	0.0000
47	1.89	1.89	1.89	0.0000	0.0000	0.0000
48	1.89	1.89	1.89	0.0000	0.0000	0.0000
49	1.89	1.89	1.89	0.0000	0.0000	0.0000
50	1.89	1.89	1.89	0.0000	0.0000	0.0000
51	1.89	1.89	1.89	0.0000	0.0000	0.0000
52	1.89	1.89	1.89	0.0000	0.0000	0.0000

Table: Base Reactions, Part 1 of 3

GlobalCase Test	CaseType Test	StepType Test	GlobalFX (Kiloz)	GlobalFY (Kiloz)	GlobalFZ (Kiloz)	GlobalMX (Kiloz-m)	GlobalMY (Kiloz-m)	GlobalMZ (Kiloz-m)
SLU-1	NonStatic	Max	-4.568E-09	0.000	3944.617	0.0000	9.179E-07	0.0000
SLU-1	NonStatic	Min	-4.568E-09	0.000	3944.617	0.0000	9.179E-07	0.0000
SLU-2	NonStatic	Max	-206.186	0.000	3840.367	0.0000	-875.0097	0.0000
SLU-2	NonStatic	Min	-206.186	0.000	3840.367	0.0000	-875.0097	0.0000
SLU-3	NonStatic	Max	-4.568E-09	0.000	3736.117	0.0000	8.693E-07	0.0000
SLU-3	NonStatic	Min	-4.568E-09	0.000	3736.117	0.0000	8.693E-07	0.0000
SLU-4	NonStatic	Max	-105.117	0.000	3736.117	0.0000	-963.0007	0.0000
SLU-4	NonStatic	Min	-105.117	0.000	3736.117	0.0000	-963.0007	0.0000
SLU-5	NonStatic	Max	-7.188E-09	0.000	3944.617	0.0000	9.100E-07	0.0000
SLU-5	NonStatic	Min	-7.188E-09	0.000	3944.617	0.0000	9.100E-07	0.0000
SLU-6	NonStatic	Max	-324.381	0.000	3840.367	0.0000	-1684.2242	0.0000
SLU-6	NonStatic	Min	-324.381	0.000	3840.367	0.0000	-1684.2242	0.0000
SLU-7	NonStatic	Max	-7.188E-09	0.000	3736.117	0.0000	8.614E-07	0.0000
SLU-7	NonStatic	Min	-7.188E-09	0.000	3736.117	0.0000	8.614E-07	0.0000
SLU-8	NonStatic	Max	-259.823	0.000	3736.117	0.0000	-1515.3404	0.0000
SLU-8	NonStatic	Min	-259.823	0.000	3736.117	0.0000	-1515.3404	0.0000
SLU-9	NonStatic	Max	-4.568E-09	0.000	1385.954	0.0000	3.219E-07	0.0000
SLU-9	NonStatic	Min	-4.568E-09	0.000	1385.954	0.0000	3.219E-07	0.0000
SLU-10	NonStatic	Max	-165.117	0.000	1385.954	0.0000	-963.0007	0.0000
SLU-10	NonStatic	Min	-165.117	0.000	1385.954	0.0000	-963.0007	0.0000
SLU-11	NonStatic	Max	-7.188E-09	0.000	1385.954	0.0000	3.140E-07	0.0000
SLU-11	NonStatic	Min	-7.188E-09	0.000	1385.954	0.0000	3.140E-07	0.0000
SLU-12	NonStatic	Max	-259.823	0.000	1385.954	0.0000	-1515.3404	0.0000
SLU-12	NonStatic	Min	-259.823	0.000	1385.954	0.0000	-1515.3404	0.0000
SLE-R-1	NonStatic	Max	-3.515E-09	0.000	3012.936	0.0000	7.011E-07	0.0000
SLE-R-1	NonStatic	Min	-3.515E-09	0.000	3012.936	0.0000	7.011E-07	0.0000
SLE-R-2	NonStatic	Max	-27.379	0.000	2943.436	0.0000	58.6607	0.0000
SLE-R-2	NonStatic	Min	-27.379	0.000	2943.436	0.0000	58.6607	0.0000
SLE-R-4	NonStatic	Max	-5.529E-09	0.000	3012.936	0.0000	6.950E-07	0.0000
SLE-R-4	NonStatic	Min	-5.529E-09	0.000	3012.936	0.0000	6.950E-07	0.0000
SLE-R-5	NonStatic	Max	-43.039	0.000	2943.436	0.0000	-45.9225	0.0000
SLE-R-5	NonStatic	Min	-43.039	0.000	2943.436	0.0000	-45.9225	0.0000
SLE-R-7	NonStatic	Max	-3.515E-09	0.000	1096.118	0.0000	2.478E-07	0.0000
SLE-R-7	NonStatic	Min	-3.515E-09	0.000	1096.118	0.0000	2.478E-07	0.0000
SLE-R-8	NonStatic	Max	-5.529E-09	0.000	1096.118	0.0000	2.415E-07	0.0000
SLE-R-8	NonStatic	Min	-5.529E-09	0.000	1096.118	0.0000	2.415E-07	0.0000
SLE-F-1	NonStatic	Max	-3.515E-09	0.000	2943.436	0.0000	6.849E-07	0.0000
SLE-F-1	NonStatic	Min	-3.515E-09	0.000	2943.436	0.0000	6.849E-07	0.0000
SLE-F-2	NonStatic	Max	-13.890	0.000	2908.686	0.0000	29.3303	0.0000
SLE-F-2	NonStatic	Min	-13.890	0.000	2908.686	0.0000	29.3303	0.0000
SLE-F-4	NonStatic	Max	-5.529E-09	0.000	2943.436	0.0000	6.789E-07	0.0000
SLE-F-4	NonStatic	Min	-5.529E-09	0.000	2943.436	0.0000	6.789E-07	0.0000
SLE-F-5	NonStatic	Max	-21.520	0.000	2908.686	0.0000	-22.9612	0.0000
SLE-F-5	NonStatic	Min	-21.520	0.000	2908.686	0.0000	-22.9612	0.0000
SLE-QP-1	NonStatic	Max	-3.515E-09	0.000	2901.736	0.0000	6.752E-07	0.0000
SLE-QP-1	NonStatic	Min	-3.515E-09	0.000	2901.736	0.0000	6.752E-07	0.0000

OutputCase	CaseType	StepType	GlobalX	GlobalY	GlobalZ	GlobalX	GlobalY	GlobalZ	GlobalX	GlobalY	GlobalZ
Test	Test	Test	KN	KN	KN	KN	KN	KN	KN	KN	KN
E-1	NonStatic	Min	-1563.731	0.000	3634.622	0.0000	-9741.7761	0.0000			
E-2	NonStatic	Max	-2281.352	0.000	2113.250	0.0000	-14534.3832	0.0000			
E-2	NonStatic	Min	-2281.352	0.000	2113.250	0.0000	-14534.3832	0.0000			
COMB1-SLU	Combination	Max	-4.568E-09	0.000	3944.617	0.0000	8.179E-07	0.0000			
COMB1-SLU	Combination	Min	-2281.352	0.000	1385.854	0.0000	-14534.3832	0.0000			
COMB2-SLE	Combination	R	-3.515E-09	0.000	3012.936	0.0000	58.6697	0.0000			
COMB2-SLE	Combination	R	-43.039	0.000	1066.118	0.0000	-45.8225	0.0000			
COMB3-SLE	Combination	F	-3.515E-09	0.000	2943.436	0.0000	29.3303	0.0000			
COMB3-SLE	Combination	F	-21.520	0.000	2908.686	0.0000	-22.9812	0.0000			
COMB4-SLE	Combination	-QP	-3.515E-09	0.000	2901.736	0.0000	11.7321	0.0000			
COMB4-SLE	Combination	-QP	-8.608	0.000	2873.936	0.0000	-8.1845	0.0000			

Table: Base Reactions, Part 2 of 3

OutputCase	StepType	GlobalX	GlobalY	GlobalZ	YCentroid	ZCentroid	YCentroid	ZCentroid
Test	Test	m	m	m	m	m	m	m
SLU-1	Max	0.00000	0.00000	0.00000	1.423E+12	0.00000	-26.40734	1.055E+16
SLU-1	Min	0.00000	0.00000	0.00000	1.423E+12	0.00000	-26.40734	1.055E+16
SLU-2	Max	0.00000	0.00000	0.00000	31.68899	0.00000	3.55818	1.048E+16
SLU-2	Min	0.00000	0.00000	0.00000	31.68899	0.00000	3.55818	1.048E+16
SLU-3	Max	0.00000	0.00000	0.00000	1.319E+12	0.00000	-26.96049	1.992E+16
SLU-3	Min	0.00000	0.00000	0.00000	1.319E+12	0.00000	-26.96049	1.992E+16
SLU-4	Max	0.00000	0.00000	0.00000	38.09254	0.00000	3.51612	2.559E+13
SLU-4	Min	0.00000	0.00000	0.00000	38.09254	0.00000	3.51612	2.559E+13
SLU-5	Max	0.00000	0.00000	0.00000	7.200E+11	0.00000	-17.57795	-1.944E+16
SLU-5	Min	0.00000	0.00000	0.00000	7.200E+11	0.00000	-17.57795	-1.944E+16
SLU-6	Max	0.00000	0.00000	0.00000	16.67853	0.00000	3.50343	1.836E+16
SLU-6	Min	0.00000	0.00000	0.00000	16.67853	0.00000	3.50343	1.836E+16
SLU-7	Max	0.00000	0.00000	0.00000	6.837E+11	0.00000	-16.40580	2.290E+13
SLU-7	Min	0.00000	0.00000	0.00000	6.837E+11	0.00000	-16.40580	2.290E+13
SLU-8	Max	0.00000	0.00000	0.00000	19.97560	0.00000	3.46567	2.361E+13
SLU-8	Min	0.00000	0.00000	0.00000	19.97560	0.00000	3.46567	2.361E+13
SLU-9	Max	0.00000	0.00000	0.00000	1.433E+11	0.00000	1.51563	2.911E+14
SLU-9	Min	0.00000	0.00000	0.00000	1.433E+11	0.00000	1.51563	2.911E+14
SLU-10	Max	0.00000	0.00000	0.00000	9.75428	0.00000	2.95661	5.800E+15
SLU-10	Min	0.00000	0.00000	0.00000	9.75428	0.00000	2.95661	5.800E+15
SLU-11	Max	0.00000	0.00000	0.00000	9.468E+10	0.00000	0.44206	-7.641E+14
SLU-11	Min	0.00000	0.00000	0.00000	9.468E+10	0.00000	0.44206	-7.641E+14
SLU-12	Max	0.00000	0.00000	0.00000	8.10428	0.00000	3.21435	-2.988E+14
SLU-12	Min	0.00000	0.00000	0.00000	8.10428	0.00000	3.21435	-2.988E+14
SLE-R-1	Max	0.00000	0.00000	0.00000	1.409E+12	0.00000	-28.22533	2.050E+13
SLE-R-1	Min	0.00000	0.00000	0.00000	1.409E+12	0.00000	-28.22533	2.050E+13
SLE-R-2	Max	0.00000	0.00000	0.00000	175.07190	0.00000	3.70547	1.992E+13
SLE-R-2	Min	0.00000	0.00000	0.00000	175.07190	0.00000	3.70547	1.992E+13
SLE-R-4	Max	0.00000	0.00000	0.00000	7.125E+11	0.00000	-17.40401	1.482E+16
SLE-R-4	Min	0.00000	0.00000	0.00000	7.125E+11	0.00000	-17.40401	1.482E+16
SLE-R-5	Max	0.00000	0.00000	0.00000	88.39362	0.00000	3.58223	1.816E+13
SLE-R-5	Min	0.00000	0.00000	0.00000	88.39362	0.00000	3.58223	1.816E+13
SLE-R-6	Max	0.00000	0.00000	0.00000	1.433E+11	0.00000	1.51325	4.731E+15
SLE-R-6	Min	0.00000	0.00000	0.00000	1.433E+11	0.00000	1.51325	4.731E+15
SLE-R-7	Max	0.00000	0.00000	0.00000	9.468E+10	0.00000	0.44345	-1.266E+15
SLE-R-7	Min	0.00000	0.00000	0.00000	9.468E+10	0.00000	0.44345	-1.266E+15
SLE-R-8	Max	0.00000	0.00000	0.00000	1.364E+12	0.00000	-27.39949	1.578E+16
SLE-R-8	Min	0.00000	0.00000	0.00000	1.364E+12	0.00000	-27.39949	1.578E+16

OutputCase	StepType	GlobalX	GlobalY	GlobalZ	XCentroid	YCentroid	ZCentroid	XCentroid	YCentroid	ZCentroid
Test	Test	m	m	m	m	m	m	m	m	m
SLE-F-1	Min	0.00000	0.00000	0.00000	1.364E+12	0.00000	-27.39949	1.578E+16		
SLE-F-2	Max	0.00000	0.00000	0.00000	344.38290	0.00000	3.70548	1.555E+16		
SLE-F-2	Min	0.00000	0.00000	0.00000	344.38290	0.00000	3.70548	1.555E+16		
SLE-F-4	Max	0.00000	0.00000	0.00000	6.881E+11	0.00000	-16.93309	1.816E+13		
SLE-F-4	Min	0.00000	0.00000	0.00000	6.881E+11	0.00000	-16.93309	1.816E+13		
SLE-F-5	Max	0.00000	0.00000	0.00000	173.69692	0.00000	3.58226	1.789E+13		
SLE-F-5	Min	0.00000	0.00000	0.00000	173.69692	0.00000	3.58226	1.789E+13		
SLE-QP-1	Max	0.00000	0.00000	0.00000	1.337E+12	0.00000	-26.94818	1.753E+15		
SLE-QP-1	Min	0.00000	0.00000	0.00000	1.337E+12	0.00000	-26.94818	1.753E+15		
SLE-QP-2	Max	0.00000	0.00000	0.00000	852.31592	0.00000	3.70548	1.541E+16		
SLE-QP-2	Min	0.00000	0.00000	0.00000	852.31592	0.00000	3.70548	1.541E+16		
SLE-QP-3	Max	0.00000	0.00000	0.00000	1.319E+12	0.00000	-26.65315	1.824E+13		
SLE-QP-3	Min	0.00000	0.00000	0.00000	1.319E+12	0.00000	-26.65315	1.824E+13		
SLE-QP-4	Max	0.00000	0.00000	0.00000	6.734E+11	0.00000	-16.61467	1.783E+13		
SLE-QP-4	Min	0.00000	0.00000	0.00000	6.734E+11	0.00000	-16.61467	1.783E+13		
SLE-QP-5	Max	0.00000	0.00000	0.00000	429.42162	0.00000	3.58226	1.404E+16		
SLE-QP-5	Min	0.00000	0.00000	0.00000	429.42162	0.00000	3.58226	1.404E+16		
SLE-QP-6	Max	0.00000	0.00000	0.00000	6.638E+11	0.00000	-16.40970	1.762E+13		
SLE-QP-6	Min	0.00000	0.00000	0.00000	6.638E+11	0.00000	-16.40970	1.762E+13		
E-1	Max	0.00000	0.00000	0.00000	7.22015	0.00000	3.60645	3.509E+15		
E-1	Min	0.00000	0.00000	0.00000	7.22015	0.00000	3.60645	3.509E+15		
E-2	Max	0.00000	0.00000	0.00000	6.55496	0.00000	3.83389	2.108E+15		
E-2	Min	0.00000	0.00000	0.00000	6.55496	0.00000	3.83389	2.108E+15		
COMB1-SLU	Max	0.00000	0.00000	0.00000	1.423E+12	0.00000	3.83389	1.992E+16		
COMB1-SLU	Min	0.00000	0.00000	0.00000	1.423E+12	0.00000	3.83389	1.992E+16		
COMB2-SLE	Max	0.00000	0.00000	0.00000	6.55496	0.00000	-26.40734	-1.844E+16		
COMB2-SLE	Min	0.00000	0.00000	0.00000	6.55496	0.00000	-26.40734	-1.844E+16		
COMB2-SLE	R	Min	0.00000	0.00000	0.00000	88.39362	0.00000	-28.22533	-1.298E+15	
COMB3-SLE	Max	0.00000	0.00000	0.00000	1.364E+12	0.00000	3.70548	1.578E+16		
COMB3-SLE	Min	0.00000	0.00000	0.00000	1.364E+12	0.00000	3.70548	1.578E+16		
COMB4-SLE	Max	0.00000	0.00000	0.00000	1.337E+12	0.00000	3.70548	1.541E+16		
COMB4-SLE	Min	0.00000	0.00000	0.00000	1.337E+12	0.00000	3.70548	1.541E+16		
COMB4-SLE	-QP	Min	0.00000	0.00000	429.42162	0.00000	-26.94818	1.762E+13		

Table: Base Reactions, Part 3 of 3

OutputCase	StepType	YCentroid	ZCentroid	XCentroid	YCentroid	ZCentroid	XCentroid	YCentroid	ZCentroid
Test	Test	m	m	m	m	m	m	m	m
SLU-1	Max	0.00000	-22.15662	-1.997E+10	0.00000	1.24878			
SLU-1	Min	0.00000	-22.15662	-1.997E+10	0.00000	1.24878			
SLU-2	Max	0.00000	-7.112E+13	0.03692	0.00000	1.24870			
SLU-2	Min	0.00000	-7.112E+13	0.03692	0.00000	1.24870			
SLU-3	Max	0.00000	-4164348.0	-2.000E+10	0.00000	1.24399			
SLU-3	Min	0.00000	-4164348.0	-2.000E+10	0.00000	1.24399			
SLU-4	Max	0.00000	1.655E-15	0.10236	0.00000	1.24813			
SLU-4	Min	0.00000	1.655E-15	0.10236	0.00000	1.24813			
SLU-5	Max	0.00000	4697744.00	-1.986E+10	0.00000	1.22169			
SLU-5	Min	0.00000	4697744.00	-1.986E+10	0.00000	1.22169			
SLU-6	Max	0.00000	-5.074E+13	0.11800	0.00000	1.22477			
SLU-6	Min	0.00000	-5.074E+13	0.11800	0.00000	1.22477			
SLU-7	Max	0.00000	0.00000	-1.990E+10	0.00000	1.21855			
SLU-7									

Case Test	LoadType Test	LoadName Test	LoadDF Utilizes
SLU-7	Load case	DEAD	1.300000
SLU-7	Load case	tv	1.300000
SLU-7	Load case	th0-sx	1.300000
SLU-7	Load case	th0-dx	1.300000
SLU-8	Load case	DEAD	1.300000
SLU-8	Load case	tv	1.300000
SLU-8	Load case	th0-sx	1.300000
SLU-8	Load case	th0-dx	1.000000
SLU-9	Load case	DEAD	1.300000
SLU-9	Load case	tha-sx	1.300000
SLU-9	Load case	tha-dx	1.300000
SLU-10	Load case	DEAD	1.300000
SLU-10	Load case	tha-sx	1.300000
SLU-10	Load case	tha-dx	1.300000
SLU-11	Load case	DEAD	1.300000
SLU-11	Load case	th0-sx	1.300000
SLU-11	Load case	th0-dx	1.300000
SLU-12	Load case	DEAD	1.300000
SLU-12	Load case	th0-sx	1.300000
SLU-12	Load case	th0-dx	1.000000
SLE-R-1	Load case	DEAD	1.000000
SLE-R-1	Load case	tv	1.000000
SLE-R-1	Load case	tha-sx	1.000000
SLE-R-1	Load case	tha-dx	1.000000
SLE-R-1	Load case	qv-sx	1.000000
SLE-R-1	Load case	qv-dx	1.000000
SLE-R-1	Load case	qha-dx	1.000000
SLE-R-1	Load case	qha-sx	1.000000
SLE-R-2	Load case	DEAD	1.000000
SLE-R-2	Load case	tv	1.000000
SLE-R-2	Load case	tha-sx	1.000000
SLE-R-2	Load case	tha-dx	1.000000
SLE-R-2	Load case	qv-sx	1.000000
SLE-R-2	Load case	qha-sx	1.000000
SLE-R-4	Load case	DEAD	1.000000
SLE-R-4	Load case	tv	1.000000
SLE-R-4	Load case	th0-sx	1.000000
SLE-R-4	Load case	th0-dx	1.000000
SLE-R-4	Load case	qv-sx	1.000000
SLE-R-4	Load case	qh0-sx	1.000000
SLE-R-4	Load case	qh0-dx	1.000000
SLE-R-5	Load case	DEAD	1.000000
SLE-R-5	Load case	tv	1.000000
SLE-R-5	Load case	th0-sx	1.000000
SLE-R-5	Load case	th0-dx	1.000000
SLE-R-5	Load case	qv-sx	1.000000
SLE-R-5	Load case	qh0-sx	1.000000
SLE-R-7	Load case	DEAD	1.000000
SLE-R-7	Load case	tha-sx	1.000000
SLE-R-7	Load case	tha-dx	1.000000
SLE-R-8	Load case	DEAD	1.000000
SLE-R-8	Load case	th0-sx	1.000000
SLE-R-8	Load case	th0-dx	1.000000
SLE-F-1	Load case	DEAD	1.000000
SLE-F-1	Load case	tv	1.000000
SLE-F-1	Load case	tha-sx	1.000000
SLE-F-1	Load case	tha-dx	1.000000
SLE-F-1	Load case	qv-sx	0.500000
SLE-F-1	Load case	qv-dx	0.500000

Case Test	LoadType Test	LoadName Test	LoadDF Utilizes
SLE-F-1	Load case	qha-dx	0.500000
SLE-F-1	Load case	qha-sx	0.500000
SLE-F-2	Load case	DEAD	1.000000
SLE-F-2	Load case	tv	1.000000
SLE-F-2	Load case	tha-sx	1.000000
SLE-F-2	Load case	tha-dx	1.000000
SLE-F-2	Load case	qv-sx	0.500000
SLE-F-2	Load case	qha-sx	0.500000
SLE-F-4	Load case	DEAD	1.000000
SLE-F-4	Load case	tv	1.000000
SLE-F-4	Load case	th0-sx	1.000000
SLE-F-4	Load case	th0-dx	1.000000
SLE-F-4	Load case	qv-sx	0.500000
SLE-F-4	Load case	qv-dx	0.500000
SLE-F-4	Load case	qh0-sx	0.500000
SLE-F-4	Load case	qh0-dx	0.500000
SLE-F-6	Load case	DEAD	1.000000
SLE-F-6	Load case	tv	1.000000
SLE-F-6	Load case	th0-sx	1.000000
SLE-F-6	Load case	th0-dx	1.000000
SLE-F-6	Load case	qv-sx	0.500000
SLE-F-6	Load case	qh0-sx	0.500000
SLE-OP-1	Load case	DEAD	1.000000
SLE-OP-1	Load case	tv	1.000000
SLE-OP-1	Load case	tha-sx	1.000000
SLE-OP-1	Load case	tha-dx	1.000000
SLE-OP-1	Load case	qv-sx	0.200000
SLE-OP-1	Load case	qv-dx	0.200000
SLE-OP-1	Load case	qha-dx	0.200000
SLE-OP-1	Load case	qha-sx	0.200000
SLE-OP-2	Load case	DEAD	1.000000
SLE-OP-2	Load case	tv	1.000000
SLE-OP-2	Load case	tha-sx	1.000000
SLE-OP-2	Load case	tha-dx	1.000000
SLE-OP-2	Load case	qv-sx	0.200000
SLE-OP-2	Load case	qv-dx	0.200000
SLE-OP-2	Load case	qh0-sx	0.200000
SLE-OP-2	Load case	qh0-dx	0.200000
SLE-OP-3	Load case	DEAD	1.000000
SLE-OP-3	Load case	tv	1.000000
SLE-OP-3	Load case	tha-sx	1.000000
SLE-OP-3	Load case	tha-dx	1.000000
SLE-OP-4	Load case	DEAD	1.000000
SLE-OP-4	Load case	tv	1.000000
SLE-OP-4	Load case	th0-sx	1.000000
SLE-OP-4	Load case	th0-dx	1.000000
SLE-OP-4	Load case	qv-sx	0.200000
SLE-OP-4	Load case	qv-dx	0.200000
SLE-OP-4	Load case	qh0-sx	0.200000
SLE-OP-4	Load case	qh0-dx	0.200000
SLE-OP-5	Load case	DEAD	1.000000
SLE-OP-5	Load case	tv	1.000000
SLE-OP-5	Load case	th0-sx	1.000000
SLE-OP-5	Load case	th0-dx	1.000000
SLE-OP-5	Load case	qv-sx	0.200000
SLE-OP-5	Load case	qh0-sx	0.200000
SLE-OP-6	Load case	DEAD	1.000000
SLE-OP-6	Load case	tv	1.000000
SLE-OP-6	Load case	th0-sx	1.000000
SLE-OP-6	Load case	th0-dx	1.000000
E-1	Load case	DEAD	1.000000
E-1	Load case	tv	1.000000

Case Test	LoadType Test	LoadName Test	LoadDF Utilizes
E-1	Load case	tha-sx	1.000000
E-1	Load case	tha-dx	1.000000
E-1	Load case	sis-tv	1.000000
E-1	Load case	sis-tha-sx	1.000000
E-1	Load case	sis-tha-dx	1.000000
E-1	Load case	delta-tha-sx-down	1.000000
E-1	Load case	in-v	1.000000
E-1	Load case	in-h	1.000000
E-2	Load case	DEAD	1.000000
E-2	Load case	tv	1.000000
E-2	Load case	tha-sx	1.000000
E-2	Load case	tha-dx	1.000000
E-2	Load case	sis-tv	-1.000000
E-2	Load case	sis-tha-sx	-1.000000
E-2	Load case	delta-tha-sx-up	-1.000000
E-2	Load case	in-v	-1.000000
E-2	Load case	in-h	1.000000

Table: Connectivity - Frame, Part 1 of 2

Frame Test	Joint Test	Joint Test	ICorruptd Yes/No	Length	CentroidX	CentroidY	CentroidZ
1	2	3	No	0.74027	-0.38990	0.00000	0.01305
2	3	4	No	0.74027	-1.10757	0.00000	0.06517
3	4	5	No	0.74027	-1.84033	0.00000	0.16916
4	5	6	No	0.74027	-2.56365	0.00000	0.32450
5	6	7	No	0.74027	-3.27422	0.00000	0.53042
6	7	8	No	0.74027	-3.96852	0.00000	0.78589
7	8	9	No	0.74027	-4.64309	0.00000	1.08995
8	9	10	No	0.74027	-5.29458	0.00000	1.44018
9	10	11	No	1.33585	-6.28207	0.00000	1.82693
10	11	12	No	1.00240	-6.95000	0.00000	2.12813
11	12	13	No	1.07534	-6.95000	0.00000	3.16860
12	13	14	No	1.07534	-6.95000	0.00000	4.24233
13	14	15	No	0.77938	-6.92815	0.00000	5.18908
14	15	16	No	0.77938	-6.84102	0.00000	5.94234
15	16	17	No	0.77938	-6.66787	0.00000	6.70098
16	17	18	No	0.77938	-6.41086	0.00000	7.43547
17	18	19	No	0.77938	-6.07323	0.00000	8.13956
18	19	20	No	0.77938	-5.65923	0.00000	8.79544
19	20	21	No	0.77938	-5.17408	0.00000	9.40382
20	21	22	No	0.77938	-4.62382	0.00000	9.95406
21	22	23	No	0.77938	-4.01544	0.00000	10.43923
22	23	24	No	0.77938	-3.35656	0.00000	10.85323
23	24	25	No	0.77938	-2.65547	0.00000	11.19086
24	25	26	No	0.77938	-1.92098	0.00000	11.44787
25	26	27	No	0.77938	-1.16234	0.00000	11.62102
26	27	28	No	0.77938	-0.38990	0.00000	11.70815
27	28	29	No	0.77938	0.38990	0.00000	11.70815
28	29	30	No	0.77938	1.16234	0.00000	11.62102
29	30	31	No	0.77938	1.92098	0.00000	11.44787
30	31	32	No	0.77938	2.65547	0.00000	11.19086
31	32	33	No	0.77938	3.35656	0.00000	10.85323
32	33	34	No	0.77938	4.01544	0.00000	10.43923
33	34	35	No	0.77938	4.62382	0.00000	9.95406
34	35	36	No	0.77938	5.17408	0.00000	9.40382
35	36	37	No	0.77938	5.65923	0.00000	8.79544
36	37	38	No	0.77938	6.07323	0.00000	8.13956

Frame Test	Joint Test	Joint Test	ICorruptd Yes/No	Length	CentroidX	CentroidY	CentroidZ
37	37	38	No	0.77938	6.41086	0.00000	7.43547
38	38	39	No	0.77938	6.66787	0.00000	6.70098
39	39	40	No	0.77938	6.84102	0.00000	5.94234
40	40	41	No	0.77938	6.92815	0.00000	5.18908
41	41	42	No	1.07534	6.95000	0.00000	4.24233
42	42	43	No	1.07534	6.95000	0.00000	3.16860
43	43	44	No	1.00240	6.95000	0.00000	2.12813
44	44	45	No	1.33585	6.28207	0.00000	1.82693
45	45	46	No	0.74027	5.29458	0.00000	1.44018
46	46	47	No	0.74027	4.64309	0.00000	1.08995
47	47	48	No	0.74027	3.96852	0.00000	0.78589
48	48	49	No	0.74027	3.27422	0.00000	0.53042
49	49	50	No	0.74027	2.56365	0.00000	0.32450
50	50	51	No	0.74027	1.84033	0.00000	0.16916
51	51	52	No	0.74027	1.10757	0.00000	0.06517
52	52	1	No	0.74027	0.38990	0.00000	0.01305
53	9	11	No	1.67012	-6.28207	0.00000	2.12813
54	45	43	No	1.67012	6.28207	0.00000	2.12813

Table: Connectivity - Frame, Part 2 of 2

Frame Test	GMID Test
1	2
2	3
3	4
4	5
5	6
6	7
7	8
8	9
9	10
10	11
11	12
12	13
13	14
14	15
15	16
16	17
17	18
18	19
19	20
20	21
21	22
22	23
23	24
24	25
25	26
26	27
27	28
28	29
29	30
30	31
31	32
32	33
33	34
34	35
35	36
36	37

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P kN	V2 kN	V3 kN	T kNm
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47								
48								
49								
50								
51								
52								
53								
54								

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P kN	V2 kN	V3 kN	T kNm
1	0.0000	SLU-7	NonStatic	Max	-787.910	15.656	1.917E-15	0.0000
1	0.37013	SLU-7	NonStatic	Max	-787.486	3.634	4.450E-16	0.0000
1	0.74027	SLU-7	NonStatic	Max	-787.062	-8.388	-1.027E-15	0.0000
1	0.00000	SLU-7	NonStatic	Min	-787.910	15.656	1.917E-15	0.0000
1	0.37013	SLU-7	NonStatic	Min	-787.486	3.634	4.450E-16	0.0000
1	0.74027	SLU-7	NonStatic	Min	-787.062	-8.388	-1.027E-15	0.0000
1	0.00000	SLU-8	NonStatic	Max	-740.837	42.758	5.236E-15	0.0000
1	0.37013	SLU-8	NonStatic	Max	-740.413	30.736	3.764E-15	0.0000
1	0.74027	SLU-8	NonStatic	Max	-739.989	18.714	2.292E-15	0.0000
1	0.00000	SLU-8	NonStatic	Min	-740.837	42.758	5.236E-15	0.0000
1	0.37013	SLU-8	NonStatic	Min	-740.413	30.736	3.764E-15	0.0000
1	0.74027	SLU-8	NonStatic	Min	-739.989	18.714	2.292E-15	0.0000
1	0.00000	SLU-9	NonStatic	Max	-434.855	9.575	1.173E-15	0.0000
1	0.37013	SLU-9	NonStatic	Max	-434.231	-2.447	-2.997E-16	0.0000
1	0.74027	SLU-9	NonStatic	Max	-433.807	-14.469	-1.772E-15	0.0000
1	0.00000	SLU-9	NonStatic	Min	-434.855	9.575	1.173E-15	0.0000
1	0.37013	SLU-9	NonStatic	Min	-434.231	-2.447	-2.997E-16	0.0000
1	0.74027	SLU-9	NonStatic	Min	-433.807	-14.469	-1.772E-15	0.0000
1	0.00000	SLU-10	NonStatic	Max	-446.061	38.730	4.743E-15	0.0000
1	0.37013	SLU-10	NonStatic	Max	-445.637	26.708	3.271E-15	0.0000
1	0.74027	SLU-10	NonStatic	Max	-445.213	14.686	1.799E-15	0.0000
1	0.00000	SLU-10	NonStatic	Min	-446.061	38.730	4.743E-15	0.0000
1	0.37013	SLU-10	NonStatic	Min	-445.637	26.708	3.271E-15	0.0000
1	0.74027	SLU-10	NonStatic	Min	-445.213	14.686	1.799E-15	0.0000
1	0.00000	SLU-11	NonStatic	Max	-659.831	7.700	9.430E-16	0.0000
1	0.37013	SLU-11	NonStatic	Max	-659.407	-4.322	-5.293E-16	0.0000
1	0.74027	SLU-11	NonStatic	Max	-658.983	-16.344	-2.002E-15	0.0000
1	0.00000	SLU-11	NonStatic	Min	-659.831	7.700	9.430E-16	0.0000
1	0.37013	SLU-11	NonStatic	Min	-659.407	-4.322	-5.293E-16	0.0000
1	0.74027	SLU-11	NonStatic	Min	-658.983	-16.344	-2.002E-15	0.0000
1	0.00000	SLU-12	NonStatic	Max	-699.709	43.601	5.340E-15	0.0000
1	0.37013	SLU-12	NonStatic	Max	-699.285	31.576	3.867E-15	0.0000
1	0.74027	SLU-12	NonStatic	Max	-689.255	15.623	6.812E-15	0.0000
1	0.00000	SLU-12	NonStatic	Min	-699.709	43.601	5.340E-15	0.0000
1	0.37013	SLU-12	NonStatic	Min	-699.285	31.576	3.867E-15	0.0000
1	0.74027	SLU-12	NonStatic	Min	-689.255	15.623	6.812E-15	0.0000
1	0.00000	SLE-R-1	NonStatic	Max	-509.526	3.962	4.876E-16	0.0000
1	0.37013	SLE-R-1	NonStatic	Max	-508.879	-5.266	-6.448E-16	0.0000
1	0.74027	SLE-R-1	NonStatic	Max	-509.526	3.962	4.876E-16	0.0000
1	0.00000	SLE-R-1	NonStatic	Min	-509.526	3.962	4.876E-16	0.0000
1	0.37013	SLE-R-1	NonStatic	Min	-508.879	-5.266	-6.448E-16	0.0000
1	0.74027	SLE-R-1	NonStatic	Min	-509.526	3.962	4.876E-16	0.0000
1	0.00000	SLE-R-2	NonStatic	Max	-498.625	14.882	1.823E-15	0.0000
1	0.37013	SLE-R-2	NonStatic	Max	-498.201	5.826	6.901E-16	0.0000
1	0.74027	SLE-R-2	NonStatic	Max	-497.873	-3.613	-4.424E-16	0.0000
1	0.00000	SLE-R-2	NonStatic	Min	-498.625	14.882	1.823E-15	0.0000
1	0.37013	SLE-R-2	NonStatic	Min	-498.201	5.826	6.901E-16	0.0000
1	0.74027	SLE-R-2	NonStatic	Min	-497.873	-3.613	-4.424E-16	0.0000
1	0.00000	SLE-R-3	NonStatic	Max	-489.299	5.826	6.901E-16	0.0000
1	0.37013	SLE-R-3	NonStatic	Max	-487.973	-3.613	-4.424E-16	0.0000
1	0.74027	SLE-R-3	NonStatic	Max	-487.973	-3.613	-4.424E-16	0.0000
1	0.00000	SLE-R-3	NonStatic	Min	-489.299	5.826	6.901E-16	0.0000
1	0.37013	SLE-R-3	NonStatic	Min	-487.973	-3.613	-4.424E-16	0.0000
1	0.74027	SLE-R-3	NonStatic	Min	-487.973	-3.613	-4.424E-16	0.0000
1	0.00000	SLE-R-4	NonStatic	Max	-632.734	12.353	1.513E-15	0.0000
1	0.37013	SLE-R-4	NonStatic	Max	-632.407	3.105	3.803E-16	0.0000
1	0.74027	SLE-R-4	NonStatic	Max	-632.081	-1.413	-7.522E-16	0.0000
1	0.00000	SLE-R-4	NonStatic	Min	-632.734	12.353	1.513E-15	0.0000
1	0.37013	SLE-R-4	NonStatic	Min	-632.407	3.105	3.803E-16	0.0000
1	0.74027	SLE-R-4	NonStatic	Min	-632.081	-1.413	-7.522E-16	0.0000
1	0.00000	SLE-R-5	NonStatic	Max	-619.548	16.094	1.971E-15	0.0000
1	0.37013	SLE-R-5	NonStatic	Max	-619.221	6.846	8.384E-16	0.0000
1	0.74027	SLE-R-5	NonStatic	Max	-618.895	-2.401	-2.941E-16	0.0000
1	0.00000	SLE-R-5	NonStatic	Min	-619.548	16.094	1.971E-15	0.0000
1	0.37013	SLE-R-5	NonStatic	Min	-619.221	6.846	8.384E-16	0.0000
1	0.74027	SLE-R-5	NonStatic	Min	-618.895	-2.401	-2.941E-16	0.0000

Table: Element Forces - Frames, Part 1 of 2

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P kN	V2 kN	V3 kN	T kNm
1	0.00000	SLU-1	NonStatic	Max	-696.780	17.295	2.114E-15	0.0000
1	0.37013	SLU-1	NonStatic	Max	-696.356	5.243	6.421E-16	0.0000
1	0.74027	SLU-1	NonStatic	Max	-695.932	-8.779	-8.302E-16	0.0000
1	0.00000	SLU-1	NonStatic	Min	-696.780	17.295	2.114E-15	0.0000
1	0.37013	SLU-1	NonStatic	Min	-696.356	5.243	6.421E-16	0.0000
1	0.74027	SLU-1	NonStatic	Min	-695.932	-8.779	-8.302E-16	0.0000
1	0.00000	SLU-2	NonStatic	Max	-620.578	36.621	4.485E-15	0.0000
1	0.37013	SLU-2	NonStatic	Max	-620.154	24.600	3.013E-15	0.0000
1	0.74027	SLU-2	NonStatic	Max	-619.730	12.578	1.540E-15	0.0000
1	0.00000	SLU-2	NonStatic	Min	-620.578	36.621	4.485E-15	0.0000
1	0.37013	SLU-2	NonStatic	Min	-620.154	24.600	3.013E-15	0.0000
1	0.74027	SLU-2	NonStatic	Min	-619.730	12.578	1.540E-15	0.0000
1	0.00000	SLU-3	NonStatic	Max	-633.864	16.764	2.053E-15	0.0000
1	0.37013	SLU-3	NonStatic	Max	-633.440	4.742	5.808E-16	0.0000
1	0.74027	SLU-3	NonStatic	Max	-633.016	-7.290	-8.915E-16	0.0000
1	0.00000	SLU-3	NonStatic	Min	-633.864	16.764	2.053E-15	0.0000
1	0.37013	SLU-3	NonStatic	Min	-633.440	4.742	5.808E-16	0.0000
1	0.74027	SLU-3	NonStatic	Min	-633.016	-7.290	-8.915E-16	0.0000
1	0.00000	SLU-4	NonStatic	Max	-603.805	33.647	4.121E-15	0.0000
1	0.37013	SLU-4	NonStatic	Max	-603.381	21.625	2.648E-15	0.0000
1	0.74027	SLU-4	NonStatic	Max	-602.956	9.604	1.176E-15	0.0000
1	0.00000	SLU-4	NonStatic	Min	-603.805	33.647	4.121E-15	0.0000
1	0.37013	SLU-4	NonStatic	Min	-603.381	21.625	2.648E-15	0.0000
1	0.74027	SLU-4	NonStatic	Min	-602.956	9.604	1.176E-15	0.0000
1	0.00000	SLU-5	NonStatic	Max	-627.883	16.120	1.974E-15	0.0000
1	0.37013	SLU-5	NonStatic	Max	-627.459	4.099	5.019E-16	0.0000
1	0.74027	SLU-5	NonStatic	Max	-627.035	-7.923	-9.703E-16	0.0000
1	0.00000	SLU-5	NonStatic	Min	-627.883	16.120	1.974E-15	0.0000
1	0.37013	SLU-5	NonStatic	Min	-627.459	4.099	5.019E-16	0.0000
1	0.74027	SLU-5	NonStatic	Min	-627.035	-7.923	-9.703E-16	0.0000
1	0.00000	SLU-6	NonStatic	Max	-761.591	48.631	5.996E-15	0.0000
1	0.37013	SLU-6	NonStatic	Max	-761.167	36.609	4.483E-15	0.0000
1	0.74027	SLU-6	NonStatic	Max	-760.743	24.588	3.011E-15	0.0000
1	0.00000	SLU-6	NonStatic	Min	-761.591	48.631	5.996E-15	0.0000
1	0.37013	SLU-6	NonStatic	Min	-761.167	36.609	4.483E-15	0.0000
1	0.74027	SLU-6	NonStatic	Min	-760.743	24.588	3.011E-15	0.0000

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P kN	V2 kN	V3 kN	T kNm
1	0.00000	SLE-R-7	NonStatic	Max	-334.350	7.365	9.020E-16	0.0000
1	0.37013	SLE-R-7	NonStatic	Max	-334.024	-1.882	-2.305E-16	0.0000
1	0.74027	SLE-R-7	NonStatic	Max	-333.698	-11.130	-1.363E-15	0.0000
1	0.00000	SLE-R-7	NonStatic	Min	-334.350	7.365	9.020E-16	0.0000
1	0.37013	SLE-R-7	NonStatic	Min	-334.024	-1.882	-2.305E-16	0.0000
1	0.74027	SLE-R-7	NonStatic	Min	-333.698	-11.130	-1.363E-15	0.0000
1	0.00000	SLE-R-8	NonStatic	Max	-507.562	5.923	7.254E-16	0.0000
1	0.37013	SLE-R-8	NonStatic	Max	-507.236	-3.324	-4.071E-16	0.0000
1	0.74027	SLE-R-8	NonStatic	Max	-506.910	-12.572	-1.540E-15	0.0000
1	0.00000	SLE-R-8	NonStatic	Min	-507.562	5.923	7.254E-16	0.0000
1	0.37013	SLE-R-8	NonStatic	Min	-507.236	-3.324	-4.071E-16	0.0000
1	0.74027	SLE-R-8	NonStatic	Min	-506.910	-12.572	-1.540E-15	0.0000
1	0.00000	SLE-F-1	NonStatic	Max	-498.590	13.062	1.800E-15	0.0000
1								

Table with columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various frames and stations.

Table with columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various frames and stations.

Table with columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various frames and stations.

Table with columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various frames and stations.

Frame Test	Station #	OutputCase Test	CaseType Test	StpType Test	P KN	V2 KN	V3 KN	T KN-m
3	0.74027	SLU-3	NonStatic	Min	-628.451	15.331	1.878E-15	0.0000
3	0.00000	SLU-4	NonStatic	Max	-605.024	56.108	6.871E-15	0.0000
3	0.37013	SLU-4	NonStatic	Max	-602.914	44.296	5.421E-15	0.0000
3	0.74027	SLU-4	NonStatic	Max	-600.805	32.423	3.971E-15	0.0000
3	0.00000	SLU-4	NonStatic	Min	-605.024	56.108	6.871E-15	0.0000
3	0.37013	SLU-4	NonStatic	Min	-602.914	44.296	5.421E-15	0.0000
3	0.74027	SLU-4	NonStatic	Min	-600.805	32.423	3.971E-15	0.0000
3	0.00000	SLU-5	NonStatic	Max	-826.380	34.999	4.286E-15	0.0000
3	0.37013	SLU-5	NonStatic	Max	-824.271	23.156	2.838E-15	0.0000
3	0.74027	SLU-5	NonStatic	Max	-822.161	11.313	1.385E-15	0.0000
3	0.00000	SLU-5	NonStatic	Min	-826.380	34.999	4.286E-15	0.0000
3	0.37013	SLU-5	NonStatic	Min	-824.271	23.156	2.838E-15	0.0000
3	0.74027	SLU-5	NonStatic	Min	-822.161	11.313	1.385E-15	0.0000
3	0.00000	SLU-6	NonStatic	Max	-764.677	67.041	8.210E-15	0.0000
3	0.37013	SLU-6	NonStatic	Max	-762.567	55.198	6.760E-15	0.0000
3	0.74027	SLU-6	NonStatic	Max	-760.458	43.355	5.309E-15	0.0000
3	0.00000	SLU-6	NonStatic	Min	-764.677	67.041	8.210E-15	0.0000
3	0.37013	SLU-6	NonStatic	Min	-762.567	55.198	6.760E-15	0.0000
3	0.74027	SLU-6	NonStatic	Min	-760.458	43.355	5.309E-15	0.0000
3	0.00000	SLU-7	NonStatic	Max	-786.197	32.439	3.973E-15	0.0000
3	0.37013	SLU-7	NonStatic	Max	-784.088	20.596	2.522E-15	0.0000
3	0.74027	SLU-7	NonStatic	Max	-781.978	8.753	1.072E-15	0.0000
3	0.00000	SLU-7	NonStatic	Min	-786.197	32.439	3.973E-15	0.0000
3	0.37013	SLU-7	NonStatic	Min	-784.088	20.596	2.522E-15	0.0000
3	0.74027	SLU-7	NonStatic	Min	-781.978	8.753	1.072E-15	0.0000
3	0.00000	SLU-8	NonStatic	Max	-742.999	59.866	7.332E-15	0.0000
3	0.37013	SLU-8	NonStatic	Max	-740.889	48.023	5.881E-15	0.0000
3	0.74027	SLU-8	NonStatic	Max	-738.779	36.181	4.431E-15	0.0000
3	0.00000	SLU-8	NonStatic	Min	-742.999	59.866	7.332E-15	0.0000
3	0.37013	SLU-8	NonStatic	Min	-740.889	48.023	5.881E-15	0.0000
3	0.74027	SLU-8	NonStatic	Min	-738.779	36.181	4.431E-15	0.0000
3	0.00000	SLU-9	NonStatic	Max	-430.197	-1.239	-1.518E-16	0.0000
3	0.37013	SLU-9	NonStatic	Max	-428.087	-13.082	-1.602E-15	0.0000
3	0.74027	SLU-9	NonStatic	Max	-425.977	-24.925	-3.052E-15	0.0000
3	0.00000	SLU-9	NonStatic	Min	-430.197	-1.239	-1.518E-16	0.0000
3	0.37013	SLU-9	NonStatic	Min	-428.087	-13.082	-1.602E-15	0.0000
3	0.74027	SLU-9	NonStatic	Min	-425.977	-24.925	-3.052E-15	0.0000
3	0.00000	SLU-10	NonStatic	Max	-445.490	23.520	2.890E-15	0.0000
3	0.37013	SLU-10	NonStatic	Max	-443.380	11.677	1.430E-15	0.0000
3	0.74027	SLU-10	NonStatic	Max	-441.271	-0.165	-2.026E-17	0.0000
3	0.00000	SLU-10	NonStatic	Min	-445.490	23.520	2.890E-15	0.0000
3	0.37013	SLU-10	NonStatic	Min	-443.380	11.677	1.430E-15	0.0000
3	0.74027	SLU-10	NonStatic	Min	-441.271	-0.165	-2.026E-17	0.0000
3	0.00000	SLU-11	NonStatic	Max	-654.511	-12.058	-1.477E-15	0.0000
3	0.37013	SLU-11	NonStatic	Max	-652.401	-23.901	-2.927E-15	0.0000
3	0.74027	SLU-11	NonStatic	Max	-650.292	-35.744	-4.377E-15	0.0000
3	0.00000	SLU-11	NonStatic	Min	-654.511	-12.058	-1.477E-15	0.0000
3	0.37013	SLU-11	NonStatic	Min	-652.401	-23.901	-2.927E-15	0.0000
3	0.74027	SLU-11	NonStatic	Min	-650.292	-35.744	-4.377E-15	0.0000
3	0.00000	SLU-12	NonStatic	Max	-689.116	16.925	2.073E-15	0.0000
3	0.37013	SLU-12	NonStatic	Max	-687.007	5.082	6.224E-16	0.0000
3	0.74027	SLU-12	NonStatic	Max	-684.898	28.768	3.523E-15	0.0000
3	0.00000	SLU-12	NonStatic	Min	-689.116	16.925	2.073E-15	0.0000
3	0.37013	SLU-12	NonStatic	Min	-687.007	5.082	6.224E-16	0.0000
3	0.74027	SLU-12	NonStatic	Min	-684.898	28.768	3.523E-15	0.0000
3	0.00000	SLE-R-1	NonStatic	Max	-505.519	13.653	1.672E-15	0.0000
3	0.37013	SLE-R-1	NonStatic	Max	-503.404	1.985	2.456E-16	0.0000
3	0.74027	SLE-R-1	NonStatic	Max	-501.289	-9.275	-1.138E-15	0.0000
3	0.00000	SLE-R-1	NonStatic	Min	-505.519	13.653	1.672E-15	0.0000
3	0.37013	SLE-R-1	NonStatic	Min	-503.404	1.985	2.456E-16	0.0000
3	0.74027	SLE-R-1	NonStatic	Min	-501.289	-9.275	-1.138E-15	0.0000

Frame Test	Station #	OutputCase Test	CaseType Test	StpType Test	P KN	V2 KN	V3 KN	T KN-m
3	0.74027	SLE-R-1	NonStatic	Min	-505.519	13.653	1.672E-15	0.0000
3	0.00000	SLE-R-2	NonStatic	Max	-498.057	32.986	4.041E-15	0.0000
3	0.37013	SLE-R-2	NonStatic	Max	-496.434	23.888	2.925E-15	0.0000
3	0.74027	SLE-R-2	NonStatic	Max	-494.811	14.776	1.810E-15	0.0000
3	0.00000	SLE-R-2	NonStatic	Min	-498.057	32.986	4.041E-15	0.0000
3	0.37013	SLE-R-2	NonStatic	Min	-496.434	23.888	2.925E-15	0.0000
3	0.74027	SLE-R-2	NonStatic	Min	-494.811	14.776	1.810E-15	0.0000
3	0.00000	SLE-R-3	NonStatic	Max	-631.556	26.660	3.265E-15	0.0000
3	0.37013	SLE-R-3	NonStatic	Max	-629.933	17.550	2.149E-15	0.0000
3	0.74027	SLE-R-3	NonStatic	Max	-628.310	8.440	1.034E-15	0.0000
3	0.00000	SLE-R-3	NonStatic	Min	-631.556	26.660	3.265E-15	0.0000
3	0.37013	SLE-R-3	NonStatic	Min	-629.933	17.550	2.149E-15	0.0000
3	0.74027	SLE-R-3	NonStatic	Min	-628.310	8.440	1.034E-15	0.0000
3	0.00000	SLE-R-4	NonStatic	Max	-618.864	29.854	3.656E-15	0.0000
3	0.37013	SLE-R-4	NonStatic	Max	-617.241	20.745	2.540E-15	0.0000
3	0.74027	SLE-R-4	NonStatic	Max	-615.618	11.635	1.425E-15	0.0000
3	0.00000	SLE-R-4	NonStatic	Min	-618.864	29.854	3.656E-15	0.0000
3	0.37013	SLE-R-4	NonStatic	Min	-617.241	20.745	2.540E-15	0.0000
3	0.74027	SLE-R-4	NonStatic	Min	-615.618	11.635	1.425E-15	0.0000
3	0.00000	SLE-R-5	NonStatic	Max	-618.864	29.854	3.656E-15	0.0000
3	0.37013	SLE-R-5	NonStatic	Max	-617.241	20.745	2.540E-15	0.0000
3	0.74027	SLE-R-5	NonStatic	Max	-615.618	11.635	1.425E-15	0.0000
3	0.00000	SLE-R-5	NonStatic	Min	-618.864	29.854	3.656E-15	0.0000
3	0.37013	SLE-R-5	NonStatic	Min	-617.241	20.745	2.540E-15	0.0000
3	0.74027	SLE-R-5	NonStatic	Min	-615.618	11.635	1.425E-15	0.0000
3	0.00000	SLE-R-6	NonStatic	Max	-618.864	29.854	3.656E-15	0.0000
3	0.37013	SLE-R-6	NonStatic	Max	-617.241	20.745	2.540E-15	0.0000
3	0.74027	SLE-R-6	NonStatic	Max	-615.618	11.635	1.425E-15	0.0000
3	0.00000	SLE-R-6	NonStatic	Min	-618.864	29.854	3.656E-15	0.0000
3	0.37013	SLE-R-6	NonStatic	Min	-617.241	20.745	2.540E-15	0.0000
3	0.74027	SLE-R-6	NonStatic	Min	-615.618	11.635	1.425E-15	0.0000
3	0.00000	SLE-R-7	NonStatic	Max	-329.296	-10.093	-1.232E-15	0.0000
3	0.37013	SLE-R-7	NonStatic	Max	-327.676	-19.173	-2.348E-15	0.0000
3	0.74027	SLE-R-7	NonStatic	Max	-326.056	-28.253	-3.464E-15	0.0000
3	0.00000	SLE-R-7	NonStatic	Min	-329.296	-10.093	-1.232E-15	0.0000
3	0.37013	SLE-R-7	NonStatic	Min	-327.676	-19.173	-2.348E-15	0.0000
3	0.74027	SLE-R-7	NonStatic	Min	-326.056	-28.253	-3.464E-15	0.0000
3	0.00000	SLE-R-8	NonStatic	Max	-503.404	-9.275	-1.138E-15	0.0000
3	0.37013	SLE-R-8	NonStatic	Max	-501.289	-18.365	-2.252E-15	0.0000
3	0.74027	SLE-R-8	NonStatic	Max	-500.224	-27.495	-3.367E-15	0.0000
3	0.00000	SLE-R-8	NonStatic	Min	-503.404	-9.275	-1.138E-15	0.0000
3	0.37013	SLE-R-8	NonStatic	Min	-501.289	-18.365	-2.252E-15	0.0000
3	0.74027	SLE-R-8	NonStatic	Min	-500.224	-27.495	-3.367E-15	0.0000
3	0.00000	SLE-R-9	NonStatic	Max	-497.717	30.943	3.786E-15	0.0000
3	0.37013	SLE-R-9	NonStatic	Max	-496.094	21.833	2.674E-15	0.0000
3	0.74027	SLE-R-9	NonStatic	Max	-494.471	12.723	1.568E-15	0.0000
3	0.00000	SLE-R-9	NonStatic	Min	-497.717	30.943	3.786E-15	0.0000
3	0.37013	SLE-R-9	NonStatic	Min	-496.094	21.833	2.674E-15	0.0000
3	0.74027	SLE-R-9	NonStatic	Min	-494.471	12.723	1.568E-15	0.0000
3	0.00000	SLE-F-1	NonStatic	Max	-492.363	31.505	3.858E-15	0.0000
3	0.37013	SLE-F-1	NonStatic	Max	-490.740	22.395	2.743E-15	0.0000
3	0.74027	SLE-F-1	NonStatic	Max	-489.117	13.285	1.627E-15	0.0000
3	0.00000	SLE-F-1	NonStatic	Min	-492.363	31.505	3.858E-15	0.0000
3	0.37013	SLE-F-1	NonStatic	Min	-490.740	22.395	2.743E-15	0.0000
3	0.74027	SLE-F-1	NonStatic	Min	-489.117	13.285	1.627E-15	0.0000
3	0.00000	SLE-F-2	NonStatic	Max	-492.363	31.505	3.858E-15	0.0000
3	0.37013	SLE-F-2	NonStatic	Max	-490.740	22.395	2.743E-15	0.0000
3	0.74027	SLE-F-2	NonStatic	Max	-489.117	13.285	1.627E-15	0.0000
3	0.00000	SLE-F-2	NonStatic	Min	-492.363	31.505	3.858E-15	0.0000
3	0.37013	SLE-F-2	NonStatic	Min	-490.740	22.395	2.743E-15	0.0000
3	0.74027	SLE-F-2	NonStatic	Min	-489.117	13.285	1.627E-15	0.0000
3	0.00000	SLE-F-3	NonStatic	Max	-618.162	25.806	3.160E-15	0.0000
3	0.37013	SLE-F-3	NonStatic	Max	-616.539	16.696	2.045E-15	0.0000
3	0.74027	SLE-F-3	NonStatic	Max	-614.916	7.586	9.291E-16	0.0000
3	0.00000	SLE-F-3	NonStatic	Min	-618.162	25.806	3.160E-15	0.0000
3	0.37013	SLE-F-3	NonStatic	Min	-616.539	16.696	2.045E-15	0.0000
3	0.74027	SLE-F-3	NonStatic	Min	-614.916	7.586	9.291E-16	0.0000
3	0.00000	SLE-F-4	NonStatic	Max	-618			

Table with 10 columns: Frame Test, Station, OutputCase, CaseType, StepType, Step Test, P, V2, V3, T. Contains data for various structural elements like SLU-7, SLU-8, SLE-R-1, etc.

Table with 10 columns: Frame Test, Station, OutputCase, CaseType, StepType, Step Test, P, V2, V3, T. Contains data for various structural elements like SLE-R-7, SLE-R-8, SLE-F-1, etc.

Table with 10 columns: Frame Test, Station, OutputCase, CaseType, StepType, Step Test, P, V2, V3, T. Contains data for various structural elements like COMB4-SLE, COMB1-SLU, COMB2-SLE, etc.

Table with 10 columns: Frame Test, Station, OutputCase, CaseType, StepType, Step Test, P, V2, V3, T. Contains data for various structural elements like COMB4-SLE, COMB1-SLU, COMB2-SLE, etc.

Frame Test	Station In Test	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-m
5	0.37013	SLU-10	NonStatic	Min	-431.812	-11.309	-1.385E+15	0.0000
5	0.74027	SLU-10	NonStatic	Min	-428.058	-22.737	-2.785E+15	0.0000
5	0.00000	SLU-11	NonStatic	Max	-639.184	-40.935	-5.013E+15	0.0000
5	0.37013	SLU-11	NonStatic	Max	-635.411	-52.364	-6.419E+15	0.0000
5	0.74027	SLU-11	NonStatic	Max	-631.656	-63.783	-7.812E+15	0.0000
5	0.00000	SLU-11	NonStatic	Min	-639.184	-40.935	-5.013E+15	0.0000
5	0.37013	SLU-11	NonStatic	Min	-635.411	-52.364	-6.419E+15	0.0000
5	0.74027	SLU-11	NonStatic	Min	-631.656	-78.12E+15	0.0000	0.0000
5	0.00000	SLU-12	NonStatic	Max	-660.721	-15.431	-1.890E+15	0.0000
5	0.37013	SLU-12	NonStatic	Max	-656.967	-26.880	-3.289E+15	0.0000
5	0.74027	SLU-12	NonStatic	Max	-653.214	-38.289	-4.889E+15	0.0000
5	0.00000	SLU-12	NonStatic	Min	-660.721	-15.431	-1.890E+15	0.0000
5	0.37013	SLU-12	NonStatic	Min	-656.967	-26.880	-3.289E+15	0.0000
5	0.74027	SLU-12	NonStatic	Min	-653.214	-38.289	-4.889E+15	0.0000
5	0.00000	SLE-R-1	NonStatic	Max	-508.214	61.462	7.527E+15	0.0000
5	0.37013	SLE-R-1	NonStatic	Max	-503.327	52.671	6.450E+15	0.0000
5	0.74027	SLE-R-1	NonStatic	Max	-500.439	43.879	5.374E+15	0.0000
5	0.00000	SLE-R-1	NonStatic	Min	-508.214	61.462	7.527E+15	0.0000
5	0.37013	SLE-R-1	NonStatic	Min	-503.327	52.671	6.450E+15	0.0000
5	0.74027	SLE-R-1	NonStatic	Min	-500.439	43.879	5.374E+15	0.0000
5	0.00000	SLE-R-2	NonStatic	Max	-485.625	61.842	7.586E+15	0.0000
5	0.37013	SLE-R-2	NonStatic	Max	-492.738	53.151	6.506E+15	0.0000
5	0.74027	SLE-R-2	NonStatic	Max	-489.851	44.390	5.432E+15	0.0000
5	0.00000	SLE-R-2	NonStatic	Min	-485.625	61.842	7.586E+15	0.0000
5	0.37013	SLE-R-2	NonStatic	Min	-492.738	53.151	6.506E+15	0.0000
5	0.74027	SLE-R-2	NonStatic	Min	-489.851	44.390	5.432E+15	0.0000
5	0.00000	SLE-R-4	NonStatic	Max	-627.778	48.894	5.950E+15	0.0000
5	0.37013	SLE-R-4	NonStatic	Max	-624.891	39.872	4.883E+15	0.0000
5	0.74027	SLE-R-4	NonStatic	Max	-622.004	31.081	3.806E+15	0.0000
5	0.00000	SLE-R-4	NonStatic	Min	-627.778	48.894	5.950E+15	0.0000
5	0.37013	SLE-R-4	NonStatic	Min	-624.891	39.872	4.883E+15	0.0000
5	0.74027	SLE-R-4	NonStatic	Min	-622.004	31.081	3.806E+15	0.0000
5	0.00000	SLE-R-6	NonStatic	Max	-615.492	51.112	6.259E+15	0.0000
5	0.37013	SLE-R-6	NonStatic	Max	-612.605	42.321	5.183E+15	0.0000
5	0.74027	SLE-R-6	NonStatic	Max	-608.718	33.529	4.106E+15	0.0000
5	0.00000	SLE-R-6	NonStatic	Min	-615.492	51.112	6.259E+15	0.0000
5	0.37013	SLE-R-6	NonStatic	Min	-612.605	42.321	5.183E+15	0.0000
5	0.74027	SLE-R-6	NonStatic	Min	-608.718	33.529	4.106E+15	0.0000
5	0.00000	SLE-R-7	NonStatic	Max	-321.023	-11.950	-1.463E+15	0.0000
5	0.37013	SLE-R-7	NonStatic	Max	-318.136	-20.742	-2.540E+15	0.0000
5	0.74027	SLE-R-7	NonStatic	Max	-315.248	-29.533	-3.617E+15	0.0000
5	0.00000	SLE-R-7	NonStatic	Min	-321.023	-11.950	-1.463E+15	0.0000
5	0.37013	SLE-R-7	NonStatic	Min	-318.136	-20.742	-2.540E+15	0.0000
5	0.74027	SLE-R-7	NonStatic	Min	-315.248	-29.533	-3.617E+15	0.0000
5	0.00000	SLE-R-8	NonStatic	Max	-489.851	-49.071	-6.006E+15	0.0000
5	0.37013	SLE-R-8	NonStatic	Max	-486.965	-60.468	-7.486E+15	0.0000
5	0.74027	SLE-R-8	NonStatic	Max	-484.079	-71.865	-8.966E+15	0.0000
5	0.00000	SLE-R-8	NonStatic	Min	-489.851	-49.071	-6.006E+15	0.0000
5	0.37013	SLE-R-8	NonStatic	Min	-486.965	-60.468	-7.486E+15	0.0000
5	0.74027	SLE-R-8	NonStatic	Min	-484.079	-71.865	-8.966E+15	0.0000
5	0.00000	SLE-F-1	NonStatic	Max	-494.959	59.398	7.274E+15	0.0000
5	0.37013	SLE-F-1	NonStatic	Max	-492.072	50.607	6.198E+15	0.0000
5	0.74027	SLE-F-1	NonStatic	Max	-489.184	41.816	5.121E+15	0.0000
5	0.00000	SLE-F-1	NonStatic	Min	-494.959	59.398	7.274E+15	0.0000
5	0.37013	SLE-F-1	NonStatic	Min	-492.072	50.607	6.198E+15	0.0000
5	0.74027	SLE-F-1	NonStatic	Min	-489.184	41.816	5.121E+15	0.0000
5	0.00000	SLE-F-2	NonStatic	Max	-489.655	59.639	7.304E+15	0.0000
5	0.37013	SLE-F-2	NonStatic	Max	-486.777	50.847	6.227E+15	0.0000
5	0.74027	SLE-F-2	NonStatic	Max	-483.890	42.056	5.150E+15	0.0000
5	0.00000	SLE-F-2	NonStatic	Min	-489.655	59.639	7.304E+15	0.0000

Frame Test	Station In Test	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-m
5	0.37013	SLE-F-2	NonStatic	Min	-489.777	50.847	6.227E+15	0.0000
5	0.74027	SLE-F-2	NonStatic	Min	-483.890	42.056	5.150E+15	0.0000
5	0.00000	SLE-F-4	NonStatic	Max	-614.196	46.808	5.732E+15	0.0000
5	0.37013	SLE-F-4	NonStatic	Max	-611.309	38.017	4.656E+15	0.0000
5	0.74027	SLE-F-4	NonStatic	Max	-608.421	29.226	3.579E+15	0.0000
5	0.00000	SLE-F-4	NonStatic	Min	-614.196	46.808	5.732E+15	0.0000
5	0.37013	SLE-F-4	NonStatic	Min	-611.309	38.017	4.656E+15	0.0000
5	0.74027	SLE-F-4	NonStatic	Min	-608.421	29.226	3.579E+15	0.0000
5	0.00000	SLE-F-6	NonStatic	Max	-608.053	48.033	5.882E+15	0.0000
5	0.37013	SLE-F-6	NonStatic	Max	-605.165	39.241	4.806E+15	0.0000
5	0.74027	SLE-F-6	NonStatic	Max	-602.278	30.450	3.729E+15	0.0000
5	0.00000	SLE-F-6	NonStatic	Min	-608.053	48.033	5.882E+15	0.0000
5	0.37013	SLE-F-6	NonStatic	Min	-605.165	39.241	4.806E+15	0.0000
5	0.74027	SLE-F-6	NonStatic	Min	-602.278	30.450	3.729E+15	0.0000
5	0.00000	SLE-QP-1	NonStatic	Max	-488.206	58.160	7.123E+15	0.0000
5	0.37013	SLE-QP-1	NonStatic	Max	-485.319	49.369	6.048E+15	0.0000
5	0.74027	SLE-QP-1	NonStatic	Max	-482.431	40.578	4.968E+15	0.0000
5	0.00000	SLE-QP-1	NonStatic	Min	-488.206	58.160	7.123E+15	0.0000
5	0.37013	SLE-QP-1	NonStatic	Min	-485.319	49.369	6.048E+15	0.0000
5	0.74027	SLE-QP-1	NonStatic	Min	-482.431	40.578	4.968E+15	0.0000
5	0.00000	SLE-QP-2	NonStatic	Max	-483.201	49.465	6.088E+15	0.0000
5	0.37013	SLE-QP-2	NonStatic	Max	-480.314	40.674	4.961E+15	0.0000
5	0.74027	SLE-QP-2	NonStatic	Max	-477.427	31.882	3.853E+15	0.0000
5	0.00000	SLE-QP-2	NonStatic	Min	-483.201	49.465	6.088E+15	0.0000
5	0.37013	SLE-QP-2	NonStatic	Min	-480.314	40.674	4.961E+15	0.0000
5	0.74027	SLE-QP-2	NonStatic	Min	-477.427	31.882	3.853E+15	0.0000
5	0.00000	SLE-QP-3	NonStatic	Max	-480.817	48.544	5.945E+15	0.0000
5	0.37013	SLE-QP-3	NonStatic	Max	-477.929	39.752	4.898E+15	0.0000
5	0.74027	SLE-QP-3	NonStatic	Max	-475.042	30.960	3.801E+15	0.0000
5	0.00000	SLE-QP-3	NonStatic	Min	-480.817	48.544	5.945E+15	0.0000
5	0.37013	SLE-QP-3	NonStatic	Min	-477.929	39.752	4.898E+15	0.0000
5	0.74027	SLE-QP-3	NonStatic	Min	-475.042	30.960	3.801E+15	0.0000
5	0.00000	SLE-QP-4	NonStatic	Max	-606.046	45.695	5.998E+15	0.0000
5	0.37013	SLE-QP-4	NonStatic	Max	-603.159	36.904	4.519E+15	0.0000
5	0.74027	SLE-QP-4	NonStatic	Max	-600.272	28.112	3.443E+15	0.0000
5	0.00000	SLE-QP-4	NonStatic	Min	-606.046	45.695	5.998E+15	0.0000
5	0.37013	SLE-QP-4	NonStatic	Min	-603.159	36.904	4.519E+15	0.0000
5	0.74027	SLE-QP-4	NonStatic	Min	-600.272	28.112	3.443E+15	0.0000
5	0.00000	SLE-QP-5	NonStatic	Max	-603.589	48.185	6.859E+15	0.0000
5	0.37013	SLE-QP-5	NonStatic	Max	-600.702	37.393	4.579E+15	0.0000
5	0.74027	SLE-QP-5	NonStatic	Max	-597.814	28.602	3.503E+15	0.0000
5	0.00000	SLE-QP-5	NonStatic	Min	-603.589	48.185	6.859E+15	0.0000
5	0.37013	SLE-QP-5	NonStatic	Min	-600.702	37.393	4.579E+15	0.0000
5	0.74027	SLE-QP-5	NonStatic	Min	-597.814	28.602	3.503E+15	0.0000
5	0.00000	SLE-QP-6	NonStatic	Max	-594.839	27.370	3.352E+15	0.0000
5	0.37013	SLE-QP-6	NonStatic	Max	-591.952	18.579	2.277E+15	0.0000
5	0.74027	SLE-QP-6	NonStatic	Max	-589.065	9.788	1.202E+15	0.0000
5	0.00000	SLE-QP-6	NonStatic	Min	-594.839	27.370	3.352E+15	0.0000
5	0.37013	SLE-QP-6	NonStatic	Min	-591.952	18.579	2.277E+15	0.0000
5	0.74027	SLE-QP-6	NonStatic	Min	-589.065	9.788	1.202E+15	0.0000
5	0.00000	E-1	NonStatic	Max	-1139.501	152.584	1.898E+14	0.0000
5	0.37013	E-1	NonStatic	Max	-1131.189	142.963	1.751E+14	0.0000
5	0.74027	E-1	NonStatic	Max	-1122.878	133.402	1.634E+14	0.0000
5	0.00000	E-1	NonStatic	Min	-1139.501	152.584	1.898E+14	0.0000
5	0.37013	E-1	NonStatic	Min	-1131.189	142.963	1.751E+14	0.0000
5	0.74027	E-1	NonStatic	Min	-1122.878	133.402	1.634E+14	0.0000
5	0.00000	E-2	NonStatic	Max	-1387.177	124.851	1.529E+14	0.0000
5	0.37013	E-2	NonStatic	Max	-1380.396	119.819	1.469E+14	0.0000
5	0.74027	E-2	NonStatic	Max	-1373.614	114.968	1.408E+14	0.0000
5	0.00000	E-2	NonStatic	Min	-1387.177	124.851	1.529E+14	0.0000

Frame Test	Station In Test	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-m
5	0.37013	E-2	NonStatic	Min	-1390.396	119.819	1.499E+14	0.0000
5	0.74027	E-2	NonStatic	Min	-1373.614	114.968	1.408E+14	0.0000
5	0.00000	COMB1-SLU	Combination	Max	-417.330	152.584	1.898E+14	0.0000
5	0.37013	COMB1-SLU	Combination	Max	-413.576	142.963	1.751E+14	0.0000
5	0.74027	COMB1-SLU	Combination	Max	-409.823			

Table with 12 columns: Frame, Station, Output/Case, CaseType, StepType, P, V2, V3, T. Contains multiple rows of structural analysis data.

Table with 12 columns: Frame, Station, Output/Case, CaseType, StepType, P, V2, V3, T. Contains multiple rows of structural analysis data.

Table with 12 columns: Frame, Station, Output/Case, CaseType, StepType, P, V2, V3, T. Contains multiple rows of structural analysis data.

Table with 12 columns: Frame, Station, Output/Case, CaseType, StepType, P, V2, V3, T. Contains multiple rows of structural analysis data.

Frame	Station	Output	CaseType	StepType	P	V2	V3	T
Test	Test	Test	Test	Test	KN	KN	KN	KN-m
7	0.37013	SLE-R-7	NonStatic	Min	-300.249	-35.462	-4.343E+15	0.0000
7	0.74027	SLE-R-7	NonStatic	Min	-299.155	-43.750	-5.359E+15	0.0000
7	0.00000	SLE-R-8	NonStatic	Max	-471.004	-85.253	-7.991E+15	0.0000
7	0.37013	SLE-R-8	NonStatic	Max	-469.909	-73.551	-9.007E+15	0.0000
7	0.74027	SLE-R-8	NonStatic	Max	-462.615	-81.850	-1.002E+16	0.0000
7	0.00000	SLE-R-8	NonStatic	Min	-471.004	-65.253	-7.991E+15	0.0000
7	0.37013	SLE-R-8	NonStatic	Min	-466.909	-73.551	-9.007E+15	0.0000
7	0.74027	SLE-R-8	NonStatic	Min	-462.615	-81.850	-1.002E+16	0.0000
7	0.00000	SLE-F-1	NonStatic	Max	-492.497	105.830	1.296E+14	0.0000
7	0.37013	SLE-F-1	NonStatic	Max	-486.403	97.532	1.194E+14	0.0000
7	0.74027	SLE-F-1	NonStatic	Max	-484.309	89.234	1.093E+14	0.0000
7	0.00000	SLE-F-1	NonStatic	Min	-492.497	105.830	1.296E+14	0.0000
7	0.37013	SLE-F-1	NonStatic	Min	-488.403	97.532	1.194E+14	0.0000
7	0.74027	SLE-F-1	NonStatic	Min	-484.309	89.234	1.093E+14	0.0000
7	0.00000	SLE-F-2	NonStatic	Max	-487.201	105.503	1.262E+14	0.0000
7	0.37013	SLE-F-2	NonStatic	Max	-483.107	97.205	1.190E+14	0.0000
7	0.74027	SLE-F-2	NonStatic	Max	-479.013	88.906	1.089E+14	0.0000
7	0.00000	SLE-F-2	NonStatic	Min	-487.201	105.503	1.262E+14	0.0000
7	0.37013	SLE-F-2	NonStatic	Min	-483.107	97.205	1.190E+14	0.0000
7	0.74027	SLE-F-2	NonStatic	Min	-479.013	88.906	1.089E+14	0.0000
7	0.00000	SLE-F-4	NonStatic	Max	-609.112	80.374	9.843E+15	0.0000
7	0.37013	SLE-F-4	NonStatic	Max	-605.017	72.076	8.827E+15	0.0000
7	0.74027	SLE-F-4	NonStatic	Max	-600.923	63.778	7.811E+15	0.0000
7	0.00000	SLE-F-4	NonStatic	Min	-609.112	80.374	9.843E+15	0.0000
7	0.37013	SLE-F-4	NonStatic	Min	-605.017	72.076	8.827E+15	0.0000
7	0.74027	SLE-F-4	NonStatic	Min	-600.923	63.778	7.811E+15	0.0000
7	0.00000	SLE-F-5	NonStatic	Max	-603.098	80.906	9.908E+15	0.0000
7	0.37013	SLE-F-5	NonStatic	Max	-599.004	72.808	8.892E+15	0.0000
7	0.74027	SLE-F-5	NonStatic	Max	-594.909	64.310	7.876E+15	0.0000
7	0.00000	SLE-F-5	NonStatic	Min	-603.098	80.906	9.908E+15	0.0000
7	0.37013	SLE-F-5	NonStatic	Min	-599.004	72.808	8.892E+15	0.0000
7	0.74027	SLE-F-5	NonStatic	Min	-594.909	64.310	7.876E+15	0.0000
7	0.00000	SLE-QP-1	NonStatic	Max	-485.498	103.541	1.268E+14	0.0000
7	0.37013	SLE-QP-1	NonStatic	Max	-481.404	95.242	1.166E+14	0.0000
7	0.74027	SLE-QP-1	NonStatic	Max	-477.310	86.944	1.065E+14	0.0000
7	0.00000	SLE-QP-1	NonStatic	Min	-485.498	103.541	1.268E+14	0.0000
7	0.37013	SLE-QP-1	NonStatic	Min	-481.404	95.242	1.166E+14	0.0000
7	0.74027	SLE-QP-1	NonStatic	Min	-477.310	86.944	1.065E+14	0.0000
7	0.00000	SLE-QP-2	NonStatic	Max	-483.380	103.410	1.266E+14	0.0000
7	0.37013	SLE-QP-2	NonStatic	Max	-479.286	95.111	1.165E+14	0.0000
7	0.74027	SLE-QP-2	NonStatic	Max	-475.191	86.813	1.063E+14	0.0000
7	0.00000	SLE-QP-2	NonStatic	Min	-483.380	103.410	1.266E+14	0.0000
7	0.37013	SLE-QP-2	NonStatic	Min	-479.286	95.111	1.165E+14	0.0000
7	0.74027	SLE-QP-2	NonStatic	Min	-475.191	86.813	1.063E+14	0.0000
7	0.00000	SLE-QP-3	NonStatic	Max	-480.832	102.014	1.249E+14	0.0000
7	0.37013	SLE-QP-3	NonStatic	Max	-476.738	93.716	1.148E+14	0.0000
7	0.74027	SLE-QP-3	NonStatic	Max	-472.644	85.418	1.046E+14	0.0000
7	0.00000	SLE-QP-3	NonStatic	Min	-480.832	102.014	1.249E+14	0.0000
7	0.37013	SLE-QP-3	NonStatic	Min	-476.738	93.716	1.148E+14	0.0000
7	0.74027	SLE-QP-3	NonStatic	Min	-472.644	85.418	1.046E+14	0.0000
7	0.00000	SLE-QP-4	NonStatic	Max	-600.743	78.357	9.596E+15	0.0000
7	0.37013	SLE-QP-4	NonStatic	Max	-596.649	70.058	8.580E+15	0.0000
7	0.74027	SLE-QP-4	NonStatic	Max	-592.555	61.760	7.563E+15	0.0000
7	0.00000	SLE-QP-4	NonStatic	Min	-600.743	78.357	9.596E+15	0.0000
7	0.37013	SLE-QP-4	NonStatic	Min	-596.649	70.058	8.580E+15	0.0000
7	0.74027	SLE-QP-4	NonStatic	Min	-592.555	61.760	7.563E+15	0.0000
7	0.00000	SLE-QP-5	NonStatic	Max	-594.244	70.271	8.906E+15	0.0000
7	0.37013	SLE-QP-5	NonStatic	Max	-590.149	61.973	7.589E+15	0.0000
7	0.74027	SLE-QP-5	NonStatic	Max	-586.054	53.675	6.172E+15	0.0000
7	0.00000	SLE-QP-5	NonStatic	Min	-594.244	70.271	8.906E+15	0.0000
7	0.37013	SLE-QP-5	NonStatic	Min	-590.149	61.973	7.589E+15	0.0000
7	0.74027	SLE-QP-5	NonStatic	Min	-586.054	53.675	6.172E+15	0.0000

Frame	Station	Output	CaseType	StepType	P	V2	V3	T
Test	Test	Test	Test	Test	KN	KN	KN	KN-m
7	0.37013	SLE-QP-5	NonStatic	Min	-594.244	70.271	8.906E+15	0.0000
7	0.74027	SLE-QP-5	NonStatic	Min	-590.149	61.973	7.589E+15	0.0000
7	0.00000	SLE-QP-6	NonStatic	Max	-595.165	77.012	8.431E+15	0.0000
7	0.37013	SLE-QP-6	NonStatic	Max	-591.070	68.713	7.419E+15	0.0000
7	0.74027	SLE-QP-6	NonStatic	Max	-589.976	60.415	6.398E+15	0.0000
7	0.00000	SLE-QP-6	NonStatic	Min	-595.165	77.012	8.431E+15	0.0000
7	0.37013	SLE-QP-6	NonStatic	Min	-591.070	68.713	7.419E+15	0.0000
7	0.74027	SLE-QP-6	NonStatic	Min	-589.976	60.415	6.398E+15	0.0000
7	0.00000	E-1	NonStatic	Max	-1121.227	88.022	1.078E+14	0.0000
7	0.37013	E-1	NonStatic	Max	-1111.649	79.934	9.760E+13	0.0000
7	0.74027	E-1	NonStatic	Max	-1102.072	71.367	8.740E+13	0.0000
7	0.00000	E-1	NonStatic	Min	-1121.227	88.022	1.078E+14	0.0000
7	0.37013	E-1	NonStatic	Min	-1111.649	79.934	9.760E+13	0.0000
7	0.74027	E-1	NonStatic	Min	-1102.072	71.367	8.740E+13	0.0000
7	0.00000	E-2	NonStatic	Max	-1363.896	-64.516	-7.901E+15	0.0000
7	0.37013	E-2	NonStatic	Max	-1356.488	-68.445	-8.382E+15	0.0000
7	0.74027	E-2	NonStatic	Max	-1349.081	-72.374	-8.863E+15	0.0000
7	0.00000	E-2	NonStatic	Min	-1363.896	-64.516	-7.901E+15	0.0000
7	0.37013	E-2	NonStatic	Min	-1356.488	-68.445	-8.382E+15	0.0000
7	0.74027	E-2	NonStatic	Min	-1349.081	-72.374	-8.863E+15	0.0000
7	0.00000	COMB1-SLU	Combination	Max	-395.647	158.067	1.939E+14	0.0000
7	0.37013	COMB1-SLU	Combination	Max	-390.324	147.280	1.804E+14	0.0000
7	0.74027	COMB1-SLU	Combination	Max	-385.001	136.492	1.672E+14	0.0000
7	0.00000	COMB1-SLU	Combination	Min	-395.647	158.067	1.939E+14	0.0000
7	0.37013	COMB1-SLU	Combination	Min	-390.324	147.280	1.804E+14	0.0000
7	0.74027	COMB1-SLU	Combination	Min	-385.001	136.492	1.672E+14	0.0000
7	0.00000	COMB2-SLE	Combination	Max	-304.344	109.646	1.343E+14	0.0000
7	0.37013	COMB2-SLE	Combination	Max	-300.249	101.348	1.241E+14	0.0000
7	0.74027	COMB2-SLE	Combination	Max	-296.155	93.050	1.140E+14	0.0000
7	0.00000	COMB2-SLE	Combination	Min	-304.344	109.646	1.343E+14	0.0000
7	0.37013	COMB2-SLE	Combination	Min	-300.249	101.348	1.241E+14	0.0000
7	0.74027	COMB2-SLE	Combination	Min	-296.155	93.050	1.140E+14	0.0000
7	0.00000	COMB3-SLE	Combination	Max	-487.201	105.830	1.296E+14	0.0000
7	0.37013	COMB3-SLE	Combination	Max	-483.107	97.532	1.194E+14	0.0000
7	0.74027	COMB3-SLE	Combination	Max	-479.013	89.234	1.093E+14	0.0000
7	0.00000	COMB3-SLE	Combination	Min	-487.201	105.830	1.296E+14	0.0000
7	0.37013	COMB3-SLE	Combination	Min	-483.107	97.532	1.194E+14	0.0000
7	0.74027	COMB3-SLE	Combination	Min	-479.013	89.234	1.093E+14	0.0000
7	0.00000	COMB4-SLE	Combination	Max	-600.923	63.778	7.811E+15	0.0000
7	0.37013	COMB4-SLE	Combination	Max	-600.743	78.357	9.596E+15	0.0000
7	0.74027	COMB4-SLE	Combination	Max	-600.743	78.357	9.596E+15	0.0000
7	0.00000	COMB4-SLE	Combination	Min	-600.923	63.778	7.811E+15	0.0000
7	0.37013	COMB4-SLE	Combination	Min	-600.743	78.357	9.596E+15	0.0000
7	0.74027	COMB4-SLE	Combination	Min	-600.743	78.357	9.596E+15	0.0000
7	0.00000	COMB4-SLE	Combination	Max	-592.555	61.760	7.563E+15	0.0000
7	0.37013	COMB4-SLE	Combination	Max	-592.555	61.760	7.563E+15	0.0000
7	0.74027	COMB4-SLE	Combination	Max	-592.555	61.760	7.563E+15	0.0000
7	0.00000	COMB4-SLE	Combination	Min	-592.555	61.760	7.563E+15	0.0000
7	0.37013	COMB4-SLE	Combination	Min	-592.555	61.760	7.563E+15	0.0000
7	0.74027	COMB4-SLE	Combination	Min	-592.555	61.760	7.563E+15	0.0000
8	0.00000	SLU-1	NonStatic	Max	-690.413	187.200	2.293E+14	0.0000

Frame	Station	Output	CaseType	StepType	P	V2	V3	T
Test	Test	Test	Test	Test	KN	KN	KN	KN-m
8	0.37013	SLU-1	NonStatic	Max	-654.344	178.814	2.185E+14	0.0000
8	0.74027	SLU-1	NonStatic	Max	-648.274	165.428	2.036E+14	0.0000
8	0.00000	SLU-1	NonStatic	Min	-660.413	167.200	2.293E+14	0.0000
8	0.37013	SLU-1	NonStatic	Min	-654.344	178.814	2.185E+14	0.0000
8	0.74027	SLU-1	NonStatic	Min	-648.274	166.428	2.036E+14	0.0000
8	0.00000	SLU-2	NonStatic	Max	-622.631	198.513	2.431E+14	0.0000
8	0.37013	SLU-2	NonStatic	Max	-616.561	188.128	2.304E+14	0.0000
8	0.74027	SLU-2	NonStatic	Max	-610.492	177.742	2.177E+14	0.0000
8	0.00000	SLU-2	NonStatic	Min	-622.631	198.513	2.431E+14	0.0000
8	0.37013	SLU-2						

Table with columns: Frame, Station, OutputCase, CaseType, ShapeType, P, V2, V3, T. Contains structural analysis data for various frame elements.

Table with columns: Frame, Station, OutputCase, CaseType, ShapeType, P, V2, V3, T. Contains structural analysis data for various frame elements.

Table with columns: Frame, Station, OutputCase, CaseType, ShapeType, P, V2, V3, T. Contains structural analysis data for various frame elements.

Table with columns: Frame, Station, OutputCase, CaseType, ShapeType, P, V2, V3, T. Contains structural analysis data for various frame elements.

Table with columns: Frame Test, Station, OutputCase, CaseType, SmpType, P, V2, V3, T. Contains multiple rows of structural analysis data for various frame tests.

Table with columns: Frame Test, Station, OutputCase, CaseType, SmpType, P, V2, V3, T. Contains multiple rows of structural analysis data for various frame tests.

Table with columns: Frame Test, Station, OutputCase, CaseType, SmpType, P, V2, V3, T. Contains multiple rows of structural analysis data for various frame tests.

Table with columns: Frame Test, Station, OutputCase, CaseType, SmpType, P, V2, V3, T. Contains multiple rows of structural analysis data for various frame tests.

Table with columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various frames and steps.

Table with columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various frames and steps.

Table with columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various frames and steps.

Table with columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various frames and steps.

Frame	Station	Output	Case	Step	P	V2	V3	T
Test	m	Case	Type	Type	KN	KN	KN	KN-m
11	1.07534	SLE-F-1	NonStatic	Max	-1252.959	-123.739	-1.515E-14	0.0000
11	1.07534	SLE-F-1	NonStatic	Max	-1230.518	-84.272	-1.032E-14	0.0000
11	0.00000	SLE-F-1	NonStatic	Min	-1296.425	-164.775	-2.018E-14	0.0000
11	0.53767	SLE-F-1	NonStatic	Min	-1252.959	-123.739	-1.515E-14	0.0000
11	1.07534	SLE-F-1	NonStatic	Min	-1230.518	-84.272	-1.032E-14	0.0000
11	0.00000	SLE-F-2	NonStatic	Max	-1256.557	-165.251	-2.024E-14	0.0000
11	0.53767	SLE-F-2	NonStatic	Max	-1243.116	-124.215	-1.521E-14	0.0000
11	1.07534	SLE-F-2	NonStatic	Max	-1229.674	-84.748	-1.038E-14	0.0000
11	0.00000	SLE-F-2	NonStatic	Min	-1256.557	-165.251	-2.024E-14	0.0000
11	0.53767	SLE-F-2	NonStatic	Min	-1243.116	-124.215	-1.521E-14	0.0000
11	1.07534	SLE-F-2	NonStatic	Min	-1229.674	-84.748	-1.038E-14	0.0000
11	0.53767	SLE-F-4	NonStatic	Max	-1252.255	-194.159	-2.378E-14	0.0000
11	1.07534	SLE-F-4	NonStatic	Max	-1238.814	-132.053	-1.617E-14	0.0000
11	0.00000	SLE-F-4	NonStatic	Min	-1285.697	-258.729	-3.189E-14	0.0000
11	0.53767	SLE-F-4	NonStatic	Min	-1252.255	-194.159	-2.378E-14	0.0000
11	1.07534	SLE-F-4	NonStatic	Min	-1238.814	-132.053	-1.617E-14	0.0000
11	0.00000	SLE-F-5	NonStatic	Max	-1254.742	-259.353	-3.176E-14	0.0000
11	0.53767	SLE-F-5	NonStatic	Max	-1241.301	-194.783	-2.385E-14	0.0000
11	1.07534	SLE-F-5	NonStatic	Max	-1227.859	-132.677	-1.625E-14	0.0000
11	0.00000	SLE-F-5	NonStatic	Min	-1254.742	-259.353	-3.176E-14	0.0000
11	0.53767	SLE-F-5	NonStatic	Min	-1241.301	-194.783	-2.385E-14	0.0000
11	1.07534	SLE-F-5	NonStatic	Min	-1227.859	-132.677	-1.625E-14	0.0000
11	0.00000	SLE-QP-1	NonStatic	Max	-1245.507	-163.113	-1.998E-14	0.0000
11	0.53767	SLE-QP-1	NonStatic	Max	-1232.068	-122.514	-1.500E-14	0.0000
11	1.07534	SLE-QP-1	NonStatic	Max	-1218.624	-83.483	-1.022E-14	0.0000
11	0.00000	SLE-QP-1	NonStatic	Min	-1245.507	-163.113	-1.998E-14	0.0000
11	0.53767	SLE-QP-1	NonStatic	Min	-1232.068	-122.514	-1.500E-14	0.0000
11	1.07534	SLE-QP-1	NonStatic	Min	-1218.624	-83.483	-1.022E-14	0.0000
11	0.00000	SLE-QP-2	NonStatic	Max	-1241.570	-163.303	-2.000E-14	0.0000
11	0.53767	SLE-QP-2	NonStatic	Max	-1228.128	-122.704	-1.503E-14	0.0000
11	1.07534	SLE-QP-2	NonStatic	Max	-1214.687	-83.674	-1.025E-14	0.0000
11	0.00000	SLE-QP-2	NonStatic	Min	-1241.570	-163.303	-2.000E-14	0.0000
11	0.53767	SLE-QP-2	NonStatic	Min	-1228.128	-122.704	-1.503E-14	0.0000
11	1.07534	SLE-QP-2	NonStatic	Min	-1214.687	-83.674	-1.025E-14	0.0000
11	0.00000	SLE-QP-3	NonStatic	Max	-1231.578	-162.004	-1.984E-14	0.0000
11	0.53767	SLE-QP-3	NonStatic	Max	-1218.137	-121.697	-1.490E-14	0.0000
11	1.07534	SLE-QP-3	NonStatic	Max	-1204.695	-82.958	-1.016E-14	0.0000
11	0.00000	SLE-QP-3	NonStatic	Min	-1231.578	-162.004	-1.984E-14	0.0000
11	0.53767	SLE-QP-3	NonStatic	Min	-1218.137	-121.697	-1.490E-14	0.0000
11	1.07534	SLE-QP-3	NonStatic	Min	-1204.695	-82.958	-1.016E-14	0.0000
11	0.00000	SLE-QP-4	NonStatic	Max	-1244.827	-256.872	-3.134E-14	0.0000
11	0.53767	SLE-QP-4	NonStatic	Max	-1231.389	-191.890	-2.351E-14	0.0000
11	1.07534	SLE-QP-4	NonStatic	Max	-1217.944	-130.571	-1.599E-14	0.0000
11	0.00000	SLE-QP-4	NonStatic	Min	-1244.827	-256.872	-3.134E-14	0.0000
11	0.53767	SLE-QP-4	NonStatic	Min	-1231.389	-191.890	-2.351E-14	0.0000
11	1.07534	SLE-QP-4	NonStatic	Min	-1217.944	-130.571	-1.599E-14	0.0000
11	0.00000	SLE-QP-5	NonStatic	Max	-1240.445	-256.122	-3.137E-14	0.0000
11	0.53767	SLE-QP-5	NonStatic	Max	-1227.004	-192.239	-2.354E-14	0.0000
11	1.07534	SLE-QP-5	NonStatic	Max	-1213.562	-130.820	-1.602E-14	0.0000
11	0.00000	SLE-QP-5	NonStatic	Min	-1240.445	-256.122	-3.137E-14	0.0000
11	0.53767	SLE-QP-5	NonStatic	Min	-1227.004	-192.239	-2.354E-14	0.0000
11	1.07534	SLE-QP-5	NonStatic	Min	-1213.562	-130.820	-1.602E-14	0.0000
11	0.00000	SLE-QP-6	NonStatic	Max	-1230.914	-253.968	-3.110E-14	0.0000
11	0.53767	SLE-QP-6	NonStatic	Max	-1217.472	-190.543	-2.333E-14	0.0000
11	1.07534	SLE-QP-6	NonStatic	Max	-1204.031	-129.582	-1.587E-14	0.0000
11	0.00000	SLE-QP-6	NonStatic	Min	-1230.914	-253.968	-3.110E-14	0.0000
11	0.53767	SLE-QP-6	NonStatic	Min	-1217.472	-190.543	-2.333E-14	0.0000
11	1.07534	SLE-QP-6	NonStatic	Min	-1204.031	-129.582	-1.587E-14	0.0000
11	0.00000	E-1	NonStatic	Max	-1302.040	-984.422	-8.362E-14	0.0000

Frame	Station	Output	Case	Step	P	V2	V3	T
Test	m	Case	Type	Type	KN	KN	KN	KN-m
11	0.53767	E-1	NonStatic	Max	-1345.036	-573.180	-7.019E-14	0.0000
11	1.07534	E-1	NonStatic	Max	-1328.032	-483.921	-5.681E-14	0.0000
11	0.00000	E-1	NonStatic	Min	-1392.040	-694.422	-8.382E-14	0.0000
11	0.53767	E-1	NonStatic	Min	-1345.036	-573.180	-7.019E-14	0.0000
11	1.07534	E-1	NonStatic	Min	-1328.032	-483.921	-5.681E-14	0.0000
11	0.00000	E-2	NonStatic	Max	-675.282	-972.428	-1.191E-13	0.0000
11	0.53767	E-2	NonStatic	Max	-665.402	-844.318	-1.034E-13	0.0000
11	1.07534	E-2	NonStatic	Max	-655.523	-717.363	-8.785E-14	0.0000
11	0.00000	E-2	NonStatic	Min	-675.282	-972.428	-1.191E-13	0.0000
11	0.53767	E-2	NonStatic	Min	-665.402	-844.318	-1.034E-13	0.0000
11	1.07534	E-2	NonStatic	Min	-655.523	-717.363	-8.785E-14	0.0000
11	0.00000	COMB1-SLU	Combination	Max	-402.991	-208.998	-2.535E-14	0.0000
11	0.53767	COMB1-SLU	Combination	Max	-385.487	-154.598	-1.892E-14	0.0000
11	1.07534	COMB1-SLU	Combination	Max	-389.013	-104.238	-1.277E-14	0.0000
11	0.00000	COMB1-SLU	Combination	Min	-1705.520	-972.428	-1.191E-13	0.0000
11	0.53767	COMB1-SLU	Combination	Min	-1688.046	-844.318	-1.034E-13	0.0000
11	1.07534	COMB1-SLU	Combination	Min	-1670.571	-717.363	-8.785E-14	0.0000
11	0.00000	COMB2-SLE	Combination	Max	-320.550	-167.546	-2.052E-14	0.0000
11	0.53767	COMB2-SLE	Combination	Max	-313.108	-125.782	-1.540E-14	0.0000
11	1.07534	COMB2-SLE	Combination	Max	-299.668	-85.585	-1.048E-14	0.0000
11	0.00000	COMB2-SLE	Combination	Min	-1301.224	-308.134	-3.774E-14	0.0000
11	0.53767	COMB2-SLE	Combination	Min	-1287.782	-244.709	-2.997E-14	0.0000
11	1.07534	COMB2-SLE	Combination	Min	-1274.340	-183.748	-2.250E-14	0.0000
11	0.00000	COMB3-SLE	Combination	Max	-1254.742	-164.775	-2.018E-14	0.0000
11	0.53767	COMB3-SLE	Combination	Max	-1241.301	-123.739	-1.515E-14	0.0000
11	1.07534	COMB3-SLE	Combination	Max	-1227.859	-84.272	-1.032E-14	0.0000
11	0.00000	COMB3-SLE	Combination	Min	-1266.401	-259.353	-3.176E-14	0.0000
11	0.53767	COMB3-SLE	Combination	Min	-1252.959	-194.783	-2.385E-14	0.0000
11	1.07534	COMB3-SLE	Combination	Min	-1239.518	-132.677	-1.625E-14	0.0000
11	0.00000	COMB4-SLE	Combination	Max	-1230.914	-162.004	-1.984E-14	0.0000
11	0.53767	COMB4-SLE	Combination	Max	-1217.472	-121.697	-1.490E-14	0.0000
11	1.07534	COMB4-SLE	Combination	Max	-1204.031	-82.958	-1.016E-14	0.0000
11	0.00000	COMB4-SLE	Combination	Min	-1245.507	-256.122	-3.137E-14	0.0000
11	0.53767	COMB4-SLE	Combination	Min	-1232.068	-192.239	-2.354E-14	0.0000
11	1.07534	COMB4-SLE	Combination	Min	-1218.624	-130.820	-1.602E-14	0.0000
12	0.00000	SLU-1	NonStatic	Max	-1670.571	19.762	2.420E-15	0.0000
12	0.53767	SLU-1	NonStatic	Max	-1653.067	70.272	8.606E-15	0.0000
12	1.07534	SLU-1	NonStatic	Max	-1635.623	118.746	1.454E-14	0.0000
12	0.00000	SLU-1	NonStatic	Min	-1670.571	19.762	2.420E-15	0.0000
12	0.53767	SLU-1	NonStatic	Min	-1653.067	70.272	8.606E-15	0.0000
12	1.07534	SLU-1	NonStatic	Min	-1635.623	118.746	1.454E-14	0.0000
12	0.00000	SLU-2	NonStatic	Max	-1623.882	-10.194	-1.248E-15	0.0000
12	0.53767	SLU-2	NonStatic	Max	-1606.406	40.316	4.937E-15	0.0000
12	1.07534	SLU-2	NonStatic	Max	-1588.934	88.789	1.087E-14	0.0000
12	0.00000	SLU-2	NonStatic	Min	-1623.882	-10.194	-1.248E-15	0.0000

Frame	Station	Output	Case	Step	P	V2	V3	T
Test	m	Case	Type	Type	KN	KN	KN	KN-m
12	0.53767	SLU-2	NonStatic	Min	-1606.408	40.316	4.937E-15	0.0000
12	1.07534	SLU-2	NonStatic	Min	-1588.934	88.789	1.087E-14	0.0000
12	0.00000	SLU-3	NonStatic	Max	-1596.103	61.582	7.542E-15	0.0000
12	0.53767	SLU-3	NonStatic	Max	-1548.629	61.582	7.542E-15	0.0000
12	1.07534	SLU-3	NonStatic	Max	-1531.155	107.870	1.321E-14	0.0000
12	0.00000	SLU-3	NonStatic	Min	-1596.103	61.582	7.542E-15	0.0000
12	0.53767	SLU-3	NonStatic	Min	-1548.629	61.582	7.542E-15	0.0000
12	1.07534	SLU-3	NonStatic	Min	-1531.155	107.870	1.321E-14	0.0000
12	0.00000	SLU-4	NonStatic	Max	-1548.733	-3.012	-3.688E-16	0.0000
12	0.53767	SLU-4	NonStatic	Max	-1531.258	45.313	5.549E-15	0.0000
12	1.07534	SLU-4	NonStatic	Max	-1513.784	91.600	1.122E-14	0.0000
12	0.00000	SLU-4	NonStatic	Min	-1548.733	-3.012	-3.688E-16	0.0000
12	0.53767	SLU-4	NonStatic	Min	-1531.258	45.313	5.549E-15	0.0000
12	1.07534	SLU-4	NonStatic	Min	-1513.784	91.600	1.122E-14	0.0000
12	0.00000	SLU-5	NonStatic	Max	-1609.589	-80.697	-9.883E-15	0.0000
12	0.53767	SLU-5	NonStatic	Max	-1652			

Table with columns: Frame Test, Station, Output Case, Case Type, Step Type, P, V1, V2, V3, T. Contains structural analysis results for various frames and stations.

Table with columns: Frame Test, Station, Output Case, Case Type, Step Type, P, V1, V2, V3, T. Contains structural analysis results for various frames and stations.

Table with columns: Frame Test, Station, Output Case, Case Type, Step Type, P, V1, V2, V3, T. Contains structural analysis results for various frames and stations.

Table with columns: Frame Test, Station, Output Case, Case Type, Step Type, P, V1, V2, V3, T. Contains structural analysis results for various frames and stations.

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P kN	V2 kN	V3 kN	T kNm
13	0.38969	SLE-QP-4	NonStatic	Max	-1181.604	66.245	0.000	0.0000
13	0.77938	SLE-QP-4	NonStatic	Max	-1169.008	105.081	0.000	0.0000
13	0.00000	SLE-QP-4	NonStatic	Min	-1194.298	26.130	0.000	0.0000
13	0.38969	SLE-QP-4	NonStatic	Min	-1181.604	66.245	0.000	0.0000
13	0.77938	SLE-QP-4	NonStatic	Min	-1169.008	105.081	0.000	0.0000
13	0.00000	SLE-QP-5	NonStatic	Max	-1189.724	22.746	0.000	0.0000
13	0.38969	SLE-QP-5	NonStatic	Max	-1177.030	62.881	0.000	0.0000
13	0.77938	SLE-QP-5	NonStatic	Max	-1164.433	101.677	0.000	0.0000
13	0.00000	SLE-QP-5	NonStatic	Min	-1189.724	22.746	0.000	0.0000
13	0.38969	SLE-QP-5	NonStatic	Min	-1177.030	62.881	0.000	0.0000
13	0.77938	SLE-QP-5	NonStatic	Min	-1164.433	101.677	0.000	0.0000
13	0.00000	SLE-QP-6	NonStatic	Max	-1180.308	25.120	0.000	0.0000
13	0.38969	SLE-QP-6	NonStatic	Max	-1167.610	64.902	0.000	0.0000
13	0.77938	SLE-QP-6	NonStatic	Max	-1155.068	103.384	0.000	0.0000
13	0.00000	SLE-QP-6	NonStatic	Min	-1180.308	25.120	0.000	0.0000
13	0.38969	SLE-QP-6	NonStatic	Min	-1167.610	64.902	0.000	0.0000
13	0.77938	SLE-QP-6	NonStatic	Min	-1155.068	103.384	0.000	0.0000
13	0.00000	E-1	NonStatic	Max	-1277.896	-323.506	0.000	0.0000
13	0.38969	E-1	NonStatic	Max	-1263.306	-247.600	0.000	0.0000
13	0.77938	E-1	NonStatic	Max	-1248.879	-172.743	0.000	0.0000
13	0.00000	E-1	NonStatic	Min	-1277.896	-323.506	0.000	0.0000
13	0.38969	E-1	NonStatic	Min	-1263.306	-247.600	0.000	0.0000
13	0.77938	E-1	NonStatic	Min	-1248.879	-172.743	0.000	0.0000
13	0.00000	E-2	NonStatic	Max	-608.583	-501.823	0.000	0.0000
13	0.38969	E-2	NonStatic	Max	-602.679	-411.859	0.000	0.0000
13	0.77938	E-2	NonStatic	Max	-596.867	-322.504	0.000	0.0000
13	0.00000	E-2	NonStatic	Min	-608.583	-501.823	0.000	0.0000
13	0.38969	E-2	NonStatic	Min	-602.679	-411.859	0.000	0.0000
13	0.77938	E-2	NonStatic	Min	-596.867	-322.504	0.000	0.0000
13	0.00000	COMB1-SLU	Combination	Max	-325.657	107.437	0.000	0.0000
13	0.38969	COMB1-SLU	Combination	Max	-315.855	142.294	0.000	0.0000
13	0.77938	COMB1-SLU	Combination	Max	-305.959	176.072	0.000	0.0000
13	0.00000	COMB1-SLU	Combination	Min	-1644.004	-501.823	0.000	0.0000
13	0.38969	COMB1-SLU	Combination	Min	-1626.259	-411.859	0.000	0.0000
13	0.77938	COMB1-SLU	Combination	Min	-1608.675	-322.504	0.000	0.0000
13	0.00000	COMB2-SLE	Combination	Max	-268.941	61.464	0.000	0.0000
13	0.38969	COMB2-SLE	Combination	Max	-262.108	108.113	0.000	0.0000
13	0.77938	COMB2-SLE	Combination	Max	-253.725	133.932	0.000	0.0000
13	0.00000	COMB2-SLE	Combination	Min	-1253.822	-84.492	0.000	0.0000
13	0.38969	COMB2-SLE	Combination	Min	-1240.197	-44.969	0.000	0.0000
13	0.77938	COMB2-SLE	Combination	Min	-1226.696	-6.795	0.000	0.0000
13	0.00000	COMB3-SLE	Combination	Max	-1203.847	77.628	0.000	0.0000
13	0.38969	COMB3-SLE	Combination	Max	-1191.115	103.745	0.000	0.0000
13	0.77938	COMB3-SLE	Combination	Max	-1178.481	129.032	0.000	0.0000
13	0.00000	COMB3-SLE	Combination	Min	-1218.738	19.185	0.000	0.0000
13	0.38969	COMB3-SLE	Combination	Min	-1205.190	59.801	0.000	0.0000
13	0.77938	COMB3-SLE	Combination	Min	-1191.768	99.117	0.000	0.0000
13	0.00000	COMB4-SLE	Combination	Max	-1180.308	75.327	0.000	0.0000

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P kN	V2 kN	V3 kN	T kNm
13	0.38969	COMB4-SLE	Combination	Max	-1167.640	101.124	0.000	0.0000
13	0.77938	COMB4-SLE	Combination	Max	-1155.068	126.092	0.000	0.0000
13	0.00000	COMB4-SLE	Combination	Min	-1197.684	22.746	0.000	0.0000
13	0.38969	COMB4-SLE	Combination	Min	-1184.186	62.861	0.000	0.0000
13	0.77938	COMB4-SLE	Combination	Min	-1170.812	101.677	0.000	0.0000
14	0.00000	SLU-1	NonStatic	Max	-1618.760	1.746	0.000	0.0000
14	0.38969	SLU-1	NonStatic	Max	-1592.176	37.964	0.000	0.0000
14	0.77938	SLU-1	NonStatic	Max	-1596.065	73.708	0.000	0.0000
14	0.00000	SLU-1	NonStatic	Min	-1618.760	1.746	0.000	0.0000
14	0.38969	SLU-1	NonStatic	Min	-1592.176	37.964	0.000	0.0000
14	0.77938	SLU-1	NonStatic	Min	-1566.065	73.708	0.000	0.0000
14	0.00000	SLU-2	NonStatic	Max	-1564.078	-43.668	0.000	0.0000
14	0.38969	SLU-2	NonStatic	Max	-1537.496	-7.420	0.000	0.0000
14	0.77938	SLU-2	NonStatic	Max	-1511.382	27.694	0.000	0.0000
14	0.00000	SLU-2	NonStatic	Min	-1564.078	-43.668	0.000	0.0000
14	0.38969	SLU-2	NonStatic	Min	-1537.496	-7.420	0.000	0.0000
14	0.77938	SLU-2	NonStatic	Min	-1511.382	27.694	0.000	0.0000
14	0.00000	SLU-3	NonStatic	Max	-1512.949	-1.772	0.000	0.0000
14	0.38969	SLU-3	NonStatic	Max	-1487.071	32.773	0.000	0.0000
14	0.77938	SLU-3	NonStatic	Max	-1461.661	66.182	0.000	0.0000
14	0.00000	SLU-3	NonStatic	Min	-1512.949	-1.772	0.000	0.0000
14	0.38969	SLU-3	NonStatic	Min	-1487.071	32.773	0.000	0.0000
14	0.77938	SLU-3	NonStatic	Min	-1461.661	66.182	0.000	0.0000
14	0.00000	SLU-4	NonStatic	Max	-1490.771	-30.121	0.000	0.0000
14	0.38969	SLU-4	NonStatic	Max	-1454.892	4.424	0.000	0.0000
14	0.77938	SLU-4	NonStatic	Max	-1439.483	37.834	0.000	0.0000
14	0.00000	SLU-4	NonStatic	Min	-1490.771	-30.121	0.000	0.0000
14	0.38969	SLU-4	NonStatic	Min	-1464.892	4.424	0.000	0.0000
14	0.77938	SLU-4	NonStatic	Min	-1439.483	37.834	0.000	0.0000
14	0.00000	SLU-5	NonStatic	Max	-1612.810	-29.802	0.000	0.0000
14	0.38969	SLU-5	NonStatic	Max	-1589.233	24.132	0.000	0.0000
14	0.77938	SLU-5	NonStatic	Max	-1566.024	76.343	0.000	0.0000
14	0.00000	SLU-5	NonStatic	Min	-1612.810	-29.802	0.000	0.0000
14	0.38969	SLU-5	NonStatic	Min	-1589.233	24.132	0.000	0.0000
14	0.77938	SLU-5	NonStatic	Min	-1566.024	76.343	0.000	0.0000
14	0.00000	SLU-6	NonStatic	Max	-1541.025	-98.821	0.000	0.0000
14	0.38969	SLU-6	NonStatic	Max	-1517.447	-44.887	0.000	0.0000
14	0.77938	SLU-6	NonStatic	Max	-1494.239	7.324	0.000	0.0000
14	0.00000	SLU-6	NonStatic	Min	-1541.025	-98.821	0.000	0.0000
14	0.38969	SLU-6	NonStatic	Min	-1517.447	-44.887	0.000	0.0000
14	0.77938	SLU-6	NonStatic	Min	-1494.239	7.324	0.000	0.0000
14	0.00000	SLU-7	NonStatic	Max	-1484.456	20.281	0.000	0.0000
14	0.38969	SLU-7	NonStatic	Max	-1461.801	69.888	0.000	0.0000
14	0.77938	SLU-7	NonStatic	Max	-1448.456	109.888	0.000	0.0000
14	0.00000	SLU-7	NonStatic	Min	-1484.456	20.281	0.000	0.0000
14	0.38969	SLU-7	NonStatic	Min	-1461.801	69.888	0.000	0.0000
14	0.77938	SLU-7	NonStatic	Min	-1448.456	109.888	0.000	0.0000
14	0.00000	SLU-8	NonStatic	Max	-1449.302	-26.316	0.000	0.0000
14	0.38969	SLU-8	NonStatic	Max	-1426.647	23.311	0.000	0.0000
14	0.77938	SLU-8	NonStatic	Max	-1426.647	23.311	0.000	0.0000
14	0.00000	SLU-8	NonStatic	Min	-1449.302	-26.316	0.000	0.0000
14	0.38969	SLU-8	NonStatic	Min	-1426.647	23.311	0.000	0.0000
14	0.77938	SLU-8	NonStatic	Min	-1426.647	23.311	0.000	0.0000
14	0.00000	SLU-9	NonStatic	Max	-327.839	-36.304	0.000	0.0000
14	0.38969	SLU-9	NonStatic	Max	-320.331	-4.881	0.000	0.0000
14	0.77938	SLU-9	NonStatic	Max	-312.650	25.517	0.000	0.0000

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P kN	V2 kN	V3 kN	T kNm
14	0.00000	SLU-9	NonStatic	Min	-327.839	-36.304	0.000	0.0000
14	0.38969	SLU-9	NonStatic	Min	-320.331	-4.881	0.000	0.0000
14	0.77938	SLU-9	NonStatic	Min	-312.650	25.517	0.000	0.0000
14	0.00000	SLU-10	NonStatic	Max	-304.631	-56.777	0.000	0.0000
14	0.38969	SLU-10	NonStatic	Max	-297.323	-25.354	0.000	0.0000
14	0.77938	SLU-10	NonStatic	Max	-289.642	5.044	0.000	0.0000
14	0.00000	SLU-10	NonStatic	Min	-304.631	-56.777	0.000	0.0000
14	0.38969	SLU-10	NonStatic	Min	-297.323	-25.354	0.000	0.0000
14	0.77938	SLU-10	NonStatic	Min	-289.642	5.044	0.000	0.0000
14	0.00000	SLU-11	NonStatic	Max	-328.155	-45.963	0.000	0.0000
14	0.38969	SLU-11	NonStatic	Max	-323.503	2.365	0.000	0.0000
14	0.77938	SLU-11	NonStatic	Max	-318.576	48.979	0.000	0.0000
14	0.00000	SLU-11	NonStatic	Min	-328.155	-45.963	0.000	0.0000
14	0.38969	SLU-11	NonStatic	Min	-323.503	2.365	0.000	0.0000
14	0.77938	SLU-11	NonStatic	Min	-318.576	48.979	0.000	0.0000
14	0.00000	SLU-12	NonStatic	Max	-299.530	-74.247	0.000	0.0000
14	0.38969	SLU-12	NonStatic	Max	-294.878	-26.018	0.000	0.0000
14	0.77938	SLU-12	NonStatic	Max	-289.951	20.596	0.000	0.0000
14	0.00000	SLU-12	NonStatic	Min	-299.530	-74.247	0.000	0.0000
14	0.38969	SLU-12	NonStatic	Min	-294.878	-26.018	0.000	0.0000
14	0.77938	SLU-12	NonStatic	Min	-289.951	20.596	0.000	0.0000
14	0.00000	SLE-R-1	NonStatic	Max	-1234.348	0.982	0.0	

Table with 13 columns: Frame, Station, Output, Case, Ctype, SType, P, V2, V3, T. Contains data for frames 14-15, including combinations like COMB1-SLU and COMB2-SLE.

Table with 13 columns: Frame, Station, Output, Case, Ctype, SType, P, V2, V3, T. Contains data for frames 15-15, including combinations like COMB2-SLE and COMB4-SLE.

Table with 13 columns: Frame, Station, Output, Case, Ctype, SType, P, V2, V3, T. Contains data for frames 15-15, including combinations like SLE-R-1, SLE-R-2, and SLE-F-1.

Table with 13 columns: Frame, Station, Output, Case, Ctype, SType, P, V2, V3, T. Contains data for frames 15-15, including combinations like SLE-QP-1, SLE-QP-2, and SLE-QP-3.

Table with columns: Frame, Station, OutputCans, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various components like COMB2-SLE, COMB3-SLE, COMB4-SLE, and SLU-1 through SLU-6.

Table with columns: Frame, Station, OutputCans, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various components like SLU-6, SLU-7, SLU-8, SLU-9, SLU-10, SLU-11, SLU-12, SLE-R-1 through SLE-R-5.

Table with columns: Frame, Station, OutputCans, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various components like SLE-R-5 through SLE-R-8, SLE-F-1 through SLE-F-5, and COMB2-SLE through COMB4-SLE.

Table with columns: Frame, Station, OutputCans, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various components like SLE-QP-4 through SLE-QP-6, E-1 through E-2, COMB1-SLU, and COMB2-SLE.

Table with 12 columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains data for various structural elements like COMB4-SLE and SLU-1 through SLU-9.

Table with 12 columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains data for various structural elements like SLU-9, SLE-R-1 through SLE-F-1.

Table with 12 columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains data for various structural elements like SLE-F-1 through SLE-Q-6 and E-1.

Table with 12 columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains data for various structural elements like E-1, COMB1-SLU, COMB2-SLE, and COMB3-SLE.

Frame Test	Station m	OutputCase	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-m
18	0.38969	SLU-3	NonStatic	Max	-1154.852	-239.787	0.000	0.0000
18	0.77938	SLU-3	NonStatic	Max	-1117.418	-191.878	0.000	0.0000
18	0.00000	SLU-3	NonStatic	Min	-1193.393	-289.357	0.000	0.0000
18	0.38969	SLU-3	NonStatic	Min	-1154.852	-239.787	0.000	0.0000
18	0.77938	SLU-3	NonStatic	Min	-1117.418	-191.878	0.000	0.0000
18	0.00000	SLU-4	NonStatic	Max	-1160.335	-307.122	0.000	0.0000
18	0.38969	SLU-4	NonStatic	Max	-1121.794	-257.551	0.000	0.0000
18	0.77938	SLU-4	NonStatic	Max	-1084.360	-209.642	0.000	0.0000
18	0.00000	SLU-4	NonStatic	Min	-1160.335	-307.122	0.000	0.0000
18	0.38969	SLU-4	NonStatic	Min	-1121.794	-257.551	0.000	0.0000
18	0.77938	SLU-4	NonStatic	Min	-1084.360	-209.642	0.000	0.0000
18	0.00000	SLU-5	NonStatic	Max	-1334.998	-242.327	0.000	0.0000
18	0.38969	SLU-5	NonStatic	Max	-1300.885	-180.688	0.000	0.0000
18	0.77938	SLU-5	NonStatic	Max	-1267.646	-121.001	0.000	0.0000
18	0.00000	SLU-5	NonStatic	Min	-1334.998	-242.327	0.000	0.0000
18	0.38969	SLU-5	NonStatic	Min	-1300.885	-180.688	0.000	0.0000
18	0.77938	SLU-5	NonStatic	Min	-1267.646	-121.001	0.000	0.0000
18	0.00000	SLU-6	NonStatic	Max	-1239.889	-274.370	0.000	0.0000
18	0.38969	SLU-6	NonStatic	Max	-1205.778	-212.711	0.000	0.0000
18	0.77938	SLU-6	NonStatic	Max	-1172.539	-153.044	0.000	0.0000
18	0.00000	SLU-6	NonStatic	Min	-1239.889	-274.370	0.000	0.0000
18	0.38969	SLU-6	NonStatic	Min	-1205.778	-212.711	0.000	0.0000
18	0.77938	SLU-6	NonStatic	Min	-1172.539	-153.044	0.000	0.0000
18	0.00000	SLU-7	NonStatic	Max	-1241.153	-222.045	0.000	0.0000
18	0.38969	SLU-7	NonStatic	Max	-1208.626	-164.000	0.000	0.0000
18	0.77938	SLU-7	NonStatic	Max	-1176.971	-107.946	0.000	0.0000
18	0.00000	SLU-7	NonStatic	Min	-1241.153	-222.045	0.000	0.0000
18	0.38969	SLU-7	NonStatic	Min	-1208.626	-164.000	0.000	0.0000
18	0.77938	SLU-7	NonStatic	Min	-1176.971	-107.946	0.000	0.0000
18	0.00000	SLU-8	NonStatic	Max	-1188.874	-249.583	0.000	0.0000
18	0.38969	SLU-8	NonStatic	Max	-1156.346	-191.538	0.000	0.0000
18	0.77938	SLU-8	NonStatic	Max	-1124.691	-135.464	0.000	0.0000
18	0.00000	SLU-8	NonStatic	Min	-1188.874	-249.583	0.000	0.0000
18	0.38969	SLU-8	NonStatic	Min	-1156.346	-191.538	0.000	0.0000
18	0.77938	SLU-8	NonStatic	Min	-1124.691	-135.464	0.000	0.0000
18	0.00000	SLU-9	NonStatic	Max	-312.595	48.610	0.000	0.0000
18	0.38969	SLU-9	NonStatic	Max	-312.595	48.610	0.000	0.0000
18	0.77938	SLU-9	NonStatic	Max	-312.595	48.610	0.000	0.0000
18	0.00000	SLU-9	NonStatic	Min	-312.595	48.610	0.000	0.0000
18	0.38969	SLU-9	NonStatic	Min	-312.595	48.610	0.000	0.0000
18	0.77938	SLU-9	NonStatic	Min	-312.595	48.610	0.000	0.0000
18	0.00000	SLU-10	NonStatic	Max	-282.888	38.147	0.000	0.0000
18	0.38969	SLU-10	NonStatic	Max	-282.888	38.147	0.000	0.0000
18	0.77938	SLU-10	NonStatic	Max	-282.888	38.147	0.000	0.0000
18	0.00000	SLU-10	NonStatic	Min	-282.888	38.147	0.000	0.0000
18	0.38969	SLU-10	NonStatic	Min	-282.888	38.147	0.000	0.0000
18	0.77938	SLU-10	NonStatic	Min	-282.888	38.147	0.000	0.0000
18	0.00000	SLU-11	NonStatic	Max	-375.038	131.309	0.000	0.0000
18	0.38969	SLU-11	NonStatic	Max	-381.211	161.895	0.000	0.0000
18	0.77938	SLU-11	NonStatic	Max	-386.735	191.568	0.000	0.0000
18	0.00000	SLU-11	NonStatic	Min	-375.038	131.309	0.000	0.0000
18	0.38969	SLU-11	NonStatic	Min	-381.211	161.895	0.000	0.0000
18	0.77938	SLU-11	NonStatic	Min	-386.735	191.568	0.000	0.0000
18	0.00000	SLU-12	NonStatic	Max	-343.105	148.742	0.000	0.0000
18	0.38969	SLU-12	NonStatic	Max	-348.630	178.415	0.000	0.0000
18	0.77938	SLU-12	NonStatic	Max	-353.932	184.551	0.000	0.0000
18	0.00000	SLU-12	NonStatic	Min	-343.105	148.742	0.000	0.0000
18	0.38969	SLU-12	NonStatic	Min	-348.630	178.415	0.000	0.0000
18	0.77938	SLU-12	NonStatic	Min	-353.932	184.551	0.000	0.0000
18	0.00000	SLE-R-1	NonStatic	Max	-978.962	-238.351	0.000	0.0000

Frame Test	Station m	OutputCase	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-m
18	0.38969	SLE-R-1	NonStatic	Max	-947.974	-198.213	0.000	0.0000
18	0.77938	SLE-R-1	NonStatic	Max	-917.838	-159.352	0.000	0.0000
18	0.00000	SLE-R-1	NonStatic	Min	-978.962	-238.351	0.000	0.0000
18	0.38969	SLE-R-1	NonStatic	Min	-947.974	-198.213	0.000	0.0000
18	0.77938	SLE-R-1	NonStatic	Min	-917.838	-159.352	0.000	0.0000
18	0.00000	SLE-R-2	NonStatic	Max	-954.135	-239.884	0.000	0.0000
18	0.38969	SLE-R-2	NonStatic	Max	-923.148	-199.746	0.000	0.0000
18	0.77938	SLE-R-2	NonStatic	Max	-893.012	-160.885	0.000	0.0000
18	0.00000	SLE-R-2	NonStatic	Min	-954.135	-239.884	0.000	0.0000
18	0.38969	SLE-R-2	NonStatic	Min	-923.148	-199.746	0.000	0.0000
18	0.77938	SLE-R-2	NonStatic	Min	-893.012	-160.885	0.000	0.0000
18	0.00000	SLE-R-4	NonStatic	Max	-1017.295	-184.325	0.000	0.0000
18	0.38969	SLE-R-4	NonStatic	Max	-991.218	-137.266	0.000	0.0000
18	0.77938	SLE-R-4	NonStatic	Max	-965.812	-91.739	0.000	0.0000
18	0.00000	SLE-R-4	NonStatic	Min	-1017.295	-184.325	0.000	0.0000
18	0.38969	SLE-R-4	NonStatic	Min	-991.218	-137.266	0.000	0.0000
18	0.77938	SLE-R-4	NonStatic	Min	-965.812	-91.739	0.000	0.0000
18	0.00000	SLE-R-5	NonStatic	Max	-988.296	-140.818	0.000	0.0000
18	0.38969	SLE-R-5	NonStatic	Max	-962.219	-107.125	0.000	0.0000
18	0.77938	SLE-R-5	NonStatic	Max	-936.813	-59.091	0.000	0.0000
18	0.00000	SLE-R-5	NonStatic	Min	-988.296	-140.818	0.000	0.0000
18	0.38969	SLE-R-5	NonStatic	Min	-962.219	-107.125	0.000	0.0000
18	0.77938	SLE-R-5	NonStatic	Min	-936.813	-59.091	0.000	0.0000
18	0.00000	SLE-R-7	NonStatic	Max	-240.580	35.854	0.000	0.0000
18	0.38969	SLE-R-7	NonStatic	Max	-240.580	35.854	0.000	0.0000
18	0.77938	SLE-R-7	NonStatic	Max	-240.580	35.854	0.000	0.0000
18	0.00000	SLE-R-7	NonStatic	Min	-240.580	35.854	0.000	0.0000
18	0.38969	SLE-R-7	NonStatic	Min	-240.580	35.854	0.000	0.0000
18	0.77938	SLE-R-7	NonStatic	Min	-240.580	35.854	0.000	0.0000
18	0.00000	SLE-R-8	NonStatic	Max	-289.409	101.007	0.000	0.0000
18	0.38969	SLE-R-8	NonStatic	Max	-283.239	124.535	0.000	0.0000
18	0.77938	SLE-R-8	NonStatic	Max	-297.489	147.360	0.000	0.0000
18	0.00000	SLE-R-8	NonStatic	Min	-289.409	101.007	0.000	0.0000
18	0.38969	SLE-R-8	NonStatic	Min	-283.239	124.535	0.000	0.0000
18	0.77938	SLE-R-8	NonStatic	Min	-297.489	147.360	0.000	0.0000
18	0.00000	SLE-F-1	NonStatic	Max	-498.478	-230.467	0.000	0.0000
18	0.38969	SLE-F-1	NonStatic	Max	-488.296	-187.878	0.000	0.0000
18	0.77938	SLE-F-1	NonStatic	Max	-468.595	-153.475	0.000	0.0000
18	0.00000	SLE-F-1	NonStatic	Min	-498.478	-230.467	0.000	0.0000
18	0.38969	SLE-F-1	NonStatic	Min	-488.296	-187.878	0.000	0.0000
18	0.77938	SLE-F-1	NonStatic	Min	-468.595	-153.475	0.000	0.0000
18	0.00000	SLE-F-2	NonStatic	Max	-436.085	-231.233	0.000	0.0000
18	0.38969	SLE-F-2	NonStatic	Max	-405.748	-192.099	0.000	0.0000
18	0.77938	SLE-F-2	NonStatic	Max	-376.282	-154.242	0.000	0.0000
18	0.00000	SLE-F-2	NonStatic	Min	-436.085	-231.233	0.000	0.0000
18	0.38969	SLE-F-2	NonStatic	Min	-405.748	-192.099	0.000	0.0000
18	0.77938	SLE-F-2	NonStatic	Min	-376.282	-154.242	0.000	0.0000
18	0.00000	SLE-F-4	NonStatic	Max	-898.014	-177.565	0.000	0.0000
18	0.38969	SLE-F-4	NonStatic	Max	-869.485	-131.710	0.000	0.0000
18	0.77938	SLE-F-4	NonStatic	Max	-838.587	-87.387	0.000	0.0000
18	0.00000	SLE-F-4	NonStatic	Min	-898.014	-177.565	0.000	0.0000
18	0.38969	SLE-F-4	NonStatic	Min	-869.485	-131.710	0.000	0.0000
18	0.77938	SLE-F-4	NonStatic	Min	-838.587	-87.387	0.000	0.0000
18	0.00000	SLE-F-5	NonStatic	Max	-871.514	-179.241	0.000	0.0000
18	0.38969	SLE-F-5	NonStatic	Max	-843.965	-133.986	0.000	0.0000
18	0.77938	SLE-F-5	NonStatic	Max	-814.009	-89.063	0.000	0.0000
18	0.00000	SLE-F-5	NonStatic	Min	-871.514	-179.241	0.000	0.0000
18	0.38969	SLE-F-5	NonStatic	Min	-843.965	-133.986	0.000	0.0000
18	0.77938	SLE-F-5	NonStatic	Min	-814.009	-89.063	0.000	0.0000
18	0.00000	SLE-QP-1	NonStatic	Max	-930.188	-225.736	0.000	0.0000

Frame Test	Station m	OutputCase	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-m
18	0.38969	SLE-QP-1	NonStatic	Max	-900.273	-187.204	0.000	0.0000
18	0.77938	SLE-QP-1	NonStatic	Max	-871.210	-149.949	0.000	0.0000
18	0.00000	SLE-QP-1	NonStatic	Min	-930.188	-225.736	0.000	0.0000
18	0.38969	SLE-QP-1	NonStatic	Min	-900.273	-187.204	0.000	0.0000
18	0.77938	SLE-QP-1	NonStatic	Min	-871.210	-149.949	0.000	0.0000
18	0.00000	SLE-QP-2	NonStatic	Max	-925.223	-228.043	0.000	0.0000

Table with columns: Frame Test, Station #, Output Case Test, Case Type, Site Type, P KN, V2 KN, V3 KN, T KN-m. Contains 100 rows of structural analysis data.

Table with columns: Frame Test, Station #, Output Case Test, Case Type, Site Type, P KN, V2 KN, V3 KN, T KN-m. Contains 100 rows of structural analysis data.

Table with columns: Frame Test, Station #, Output Case Test, Case Type, Site Type, P KN, V2 KN, V3 KN, T KN-m. Contains 100 rows of structural analysis data.

Table with columns: Frame Test, Station #, Output Case Test, Case Type, Site Type, P KN, V2 KN, V3 KN, T KN-m. Contains 100 rows of structural analysis data.

Frame Test	Station Test	OutputCase Test	CaseType Test	ShapeType Test	P KN	V2 KN	V3 KN	T KNm
20	0.38969	SLU-9	NonStatic	Min	-331.218	75.188	0.000	0.0000
20	0.77938	SLU-9	NonStatic	Min	-331.645	82.732	0.000	0.0000
20	0.00000	SLU-10	NonStatic	Max	-299.483	55.662	0.000	0.0000
20	0.38969	SLU-10	NonStatic	Max	-300.465	73.525	0.000	0.0000
20	0.77938	SLU-10	NonStatic	Max	-301.092	91.071	0.000	0.0000
20	0.00000	SLU-10	NonStatic	Min	-299.483	55.662	0.000	0.0000
20	0.38969	SLU-10	NonStatic	Min	-300.465	73.525	0.000	0.0000
20	0.77938	SLU-10	NonStatic	Min	-301.092	91.071	0.000	0.0000
20	0.00000	SLU-11	NonStatic	Max	-437.985	151.048	0.000	0.0000
20	0.38969	SLU-11	NonStatic	Max	-444.370	173.740	0.000	0.0000
20	0.77938	SLU-11	NonStatic	Max	-450.198	195.933	0.000	0.0000
20	0.00000	SLU-11	NonStatic	Min	-437.985	151.048	0.000	0.0000
20	0.38969	SLU-11	NonStatic	Min	-444.370	173.740	0.000	0.0000
20	0.77938	SLU-11	NonStatic	Min	-450.198	195.933	0.000	0.0000
20	0.00000	SLU-12	NonStatic	Max	-404.294	169.396	0.000	0.0000
20	0.38969	SLU-12	NonStatic	Max	-410.121	191.589	0.000	0.0000
20	0.77938	SLU-12	NonStatic	Max	-417.908	213.782	0.000	0.0000
20	0.00000	SLU-12	NonStatic	Min	-404.294	169.396	0.000	0.0000
20	0.38969	SLU-12	NonStatic	Min	-410.121	191.589	0.000	0.0000
20	0.77938	SLU-12	NonStatic	Min	-417.908	213.782	0.000	0.0000
20	0.00000	SLE-R-1	NonStatic	Max	-810.596	-268.030	0.000	0.0000
20	0.38969	SLE-R-1	NonStatic	Max	-783.198	-221.729	0.000	0.0000
20	0.77938	SLE-R-1	NonStatic	Max	-756.533	-176.798	0.000	0.0000
20	0.00000	SLE-R-1	NonStatic	Min	-810.596	-268.030	0.000	0.0000
20	0.38969	SLE-R-1	NonStatic	Min	-783.198	-221.729	0.000	0.0000
20	0.77938	SLE-R-1	NonStatic	Min	-756.533	-176.798	0.000	0.0000
20	0.00000	SLE-R-2	NonStatic	Max	-786.051	-264.000	0.000	0.0000
20	0.38969	SLE-R-2	NonStatic	Max	-758.653	-217.700	0.000	0.0000
20	0.77938	SLE-R-2	NonStatic	Max	-731.988	-172.788	0.000	0.0000
20	0.00000	SLE-R-2	NonStatic	Min	-786.051	-264.000	0.000	0.0000
20	0.38969	SLE-R-2	NonStatic	Min	-758.653	-217.700	0.000	0.0000
20	0.77938	SLE-R-2	NonStatic	Min	-731.988	-172.788	0.000	0.0000
20	0.00000	SLE-R-3	NonStatic	Max	-862.954	-203.367	0.000	0.0000
20	0.38969	SLE-R-3	NonStatic	Max	-836.477	-164.309	0.000	0.0000
20	0.77938	SLE-R-3	NonStatic	Max	-810.012	-153.064	0.000	0.0000
20	0.00000	SLE-R-3	NonStatic	Min	-862.954	-203.367	0.000	0.0000
20	0.38969	SLE-R-3	NonStatic	Min	-836.477	-164.309	0.000	0.0000
20	0.77938	SLE-R-3	NonStatic	Min	-810.012	-153.064	0.000	0.0000
20	0.00000	SLE-R-4	NonStatic	Max	-853.636	-200.182	0.000	0.0000
20	0.38969	SLE-R-4	NonStatic	Max	-830.994	-149.889	0.000	0.0000
20	0.77938	SLE-R-4	NonStatic	Max	-808.629	-101.125	0.000	0.0000
20	0.00000	SLE-R-4	NonStatic	Min	-853.636	-200.182	0.000	0.0000
20	0.38969	SLE-R-4	NonStatic	Min	-830.994	-149.889	0.000	0.0000
20	0.77938	SLE-R-4	NonStatic	Min	-808.629	-101.125	0.000	0.0000
20	0.00000	SLE-R-5	NonStatic	Max	-254.028	44.095	0.000	0.0000
20	0.38969	SLE-R-5	NonStatic	Max	-254.783	57.835	0.000	0.0000
20	0.77938	SLE-R-5	NonStatic	Max	-255.296	71.332	0.000	0.0000
20	0.00000	SLE-R-5	NonStatic	Min	-254.028	44.095	0.000	0.0000
20	0.38969	SLE-R-5	NonStatic	Min	-254.783	57.835	0.000	0.0000
20	0.77938	SLE-R-5	NonStatic	Min	-255.296	71.332	0.000	0.0000
20	0.00000	SLE-R-6	NonStatic	Max	-341.823	133.646	0.000	0.0000
20	0.38969	SLE-R-6	NonStatic	Max	-346.306	150.718	0.000	0.0000
20	0.77938	SLE-R-6	NonStatic	Max	-349.914	167.790	0.000	0.0000
20	0.00000	SLE-R-6	NonStatic	Min	-341.823	133.646	0.000	0.0000
20	0.38969	SLE-R-6	NonStatic	Min	-346.306	150.718	0.000	0.0000
20	0.77938	SLE-R-6	NonStatic	Min	-349.914	167.790	0.000	0.0000
20	0.00000	SLE-F-1	NonStatic	Max	-784.635	-258.276	0.000	0.0000
20	0.38969	SLE-F-1	NonStatic	Max	-757.942	-213.293	0.000	0.0000
20	0.77938	SLE-F-1	NonStatic	Max	-731.983	-169.680	0.000	0.0000
20	0.00000	SLE-F-1	NonStatic	Min	-784.635	-258.276	0.000	0.0000

Frame Test	Station Test	OutputCase Test	CaseType Test	ShapeType Test	P KN	V2 KN	V3 KN	T KNm
20	0.38969	SLE-F-1	NonStatic	Min	-757.942	-213.293	0.000	0.0000
20	0.77938	SLE-F-1	NonStatic	Min	-731.983	-169.680	0.000	0.0000
20	0.00000	SLE-F-2	NonStatic	Max	-772.353	-256.261	0.000	0.0000
20	0.38969	SLE-F-2	NonStatic	Max	-745.670	-211.278	0.000	0.0000
20	0.77938	SLE-F-2	NonStatic	Max	-719.170	-167.685	0.000	0.0000
20	0.00000	SLE-F-2	NonStatic	Min	-772.353	-256.261	0.000	0.0000
20	0.38969	SLE-F-2	NonStatic	Min	-745.670	-211.278	0.000	0.0000
20	0.77938	SLE-F-2	NonStatic	Min	-719.170	-167.685	0.000	0.0000
20	0.00000	SLE-F-4	NonStatic	Max	-855.262	-195.180	0.000	0.0000
20	0.38969	SLE-F-4	NonStatic	Max	-832.876	-146.328	0.000	0.0000
20	0.77938	SLE-F-4	NonStatic	Max	-811.067	-99.006	0.000	0.0000
20	0.00000	SLE-F-4	NonStatic	Min	-855.262	-195.180	0.000	0.0000
20	0.38969	SLE-F-4	NonStatic	Min	-832.876	-146.328	0.000	0.0000
20	0.77938	SLE-F-4	NonStatic	Min	-811.067	-99.006	0.000	0.0000
20	0.00000	SLE-F-5	NonStatic	Max	-840.753	-163.568	0.000	0.0000
20	0.38969	SLE-F-5	NonStatic	Max	-818.367	-144.736	0.000	0.0000
20	0.77938	SLE-F-5	NonStatic	Max	-796.558	-97.413	0.000	0.0000
20	0.00000	SLE-F-5	NonStatic	Min	-840.753	-163.568	0.000	0.0000
20	0.38969	SLE-F-5	NonStatic	Min	-818.367	-144.736	0.000	0.0000
20	0.77938	SLE-F-5	NonStatic	Min	-796.558	-97.413	0.000	0.0000
20	0.00000	SLE-QP-1	NonStatic	Max	-709.058	-252.424	0.000	0.0000
20	0.38969	SLE-QP-1	NonStatic	Max	-742.768	-208.232	0.000	0.0000
20	0.77938	SLE-QP-1	NonStatic	Max	-717.253	-165.409	0.000	0.0000
20	0.00000	SLE-QP-1	NonStatic	Min	-709.058	-252.424	0.000	0.0000
20	0.38969	SLE-QP-1	NonStatic	Min	-742.768	-208.232	0.000	0.0000
20	0.77938	SLE-QP-1	NonStatic	Min	-717.253	-165.409	0.000	0.0000
20	0.00000	SLE-QP-2	NonStatic	Max	-764.149	-251.618	0.000	0.0000
20	0.38969	SLE-QP-2	NonStatic	Max	-737.880	-207.426	0.000	0.0000
20	0.77938	SLE-QP-2	NonStatic	Max	-712.344	-164.603	0.000	0.0000
20	0.00000	SLE-QP-2	NonStatic	Min	-764.149	-251.618	0.000	0.0000
20	0.38969	SLE-QP-2	NonStatic	Min	-737.880	-207.426	0.000	0.0000
20	0.77938	SLE-QP-2	NonStatic	Min	-712.344	-164.603	0.000	0.0000
20	0.00000	SLE-QP-3	NonStatic	Max	-758.674	-248.522	0.000	0.0000
20	0.38969	SLE-QP-3	NonStatic	Max	-732.687	-204.857	0.000	0.0000
20	0.77938	SLE-QP-3	NonStatic	Max	-707.433	-162.561	0.000	0.0000
20	0.00000	SLE-QP-3	NonStatic	Min	-758.674	-248.522	0.000	0.0000
20	0.38969	SLE-QP-3	NonStatic	Min	-732.687	-204.857	0.000	0.0000
20	0.77938	SLE-QP-3	NonStatic	Min	-707.433	-162.561	0.000	0.0000
20	0.00000	SLE-QP-4	NonStatic	Max	-838.647	-190.236	0.000	0.0000
20	0.38969	SLE-QP-4	NonStatic	Max	-816.595	-142.275	0.000	0.0000
20	0.77938	SLE-QP-4	NonStatic	Max	-795.119	-95.824	0.000	0.0000
20	0.00000	SLE-QP-4	NonStatic	Min	-838.647	-190.236	0.000	0.0000
20	0.38969	SLE-QP-4	NonStatic	Min	-816.595	-142.275	0.000	0.0000
20	0.77938	SLE-QP-4	NonStatic	Min	-795.119	-95.824	0.000	0.0000
20	0.00000	SLE-QP-5	NonStatic	Max	-832.843	-189.599	0.000	0.0000
20	0.38969	SLE-QP-5	NonStatic	Max	-810.791	-141.638	0.000	0.0000
20	0.77938	SLE-QP-5	NonStatic	Max	-789.315	-95.187	0.000	0.0000
20	0.00000	SLE-QP-5	NonStatic	Min	-832.843	-189.599	0.000	0.0000
20	0.38969	SLE-QP-5	NonStatic	Min	-810.791	-141.638	0.000	0.0000
20	0.77938	SLE-QP-5	NonStatic	Min	-789.315	-95.187	0.000	0.0000
20	0.00000	SLE-QP-6	NonStatic	Max	-827.570	-186.953	0.000	0.0000
20	0.38969	SLE-QP-6	NonStatic	Max	-805.740	-139.573	0.000	0.0000
20	0.77938	SLE-QP-6	NonStatic	Max	-784.486	-93.702	0.000	0.0000
20	0.00000	SLE-QP-6	NonStatic	Min	-827.570	-186.953	0.000	0.0000
20	0.38969	SLE-QP-6	NonStatic	Min	-805.740	-139.573	0.000	0.0000
20	0.77938	SLE-QP-6	NonStatic	Min	-784.486	-93.702	0.000	0.0000
20	0.00000	E-1	NonStatic	Max	-919.961	-89.315	0.000	0.0000
20	0.38969	E-1	NonStatic	Max	-910.087	-13.552	0.000	0.0000
20	0.77938	E-1	NonStatic	Max	-901.140	60.479	0.000	0.0000
20	0.00000	E-1	NonStatic	Min	-919.961	-89.315	0.000	0.0000

Frame Test	Station Test	OutputCase Test	CaseType Test	ShapeType Test	P KN	V2 KN	V3 KN	T KNm
20	0.38969	E-1	NonStatic	Min	-910.087	-13.552	0.000	0.0000
20	0.77938	E-1	NonStatic	Min	-901.140	60.479	0.000	0.0000
20	0.00000	E-2	NonStatic	Max	-652.493	206.611	0.000	0.0000
20	0.38969	E-2	NonStatic	Max	-670.125	274.558	0.000	0.0000
20	0.77938	E-2	NonStatic	Max	-688.296	338.497	0.000	0.0000
20	0.00000	E-2	NonStatic	Min	-652.493	206.611	0.000	0.0000
20	0.38969	E-2	NonStatic	Min	-670.125	274.558	0.000	0.0000
20	0.77938	E-2	NonStatic	Min	-688.296	338.497		

Table with 13 columns: Frame, Station, Output, Case, Step, P, V2, V3, T. Contains 21 rows of structural analysis data for various load cases and steps.

Table with 13 columns: Frame, Station, Output, Case, Step, P, V2, V3, T. Contains 21 rows of structural analysis data for various load cases and steps.

Table with 13 columns: Frame, Station, Output, Case, Step, P, V2, V3, T. Contains 21 rows of structural analysis data for various load cases and steps.

Table with 13 columns: Frame, Station, Output, Case, Step, P, V2, V3, T. Contains 21 rows of structural analysis data for various load cases and steps.

Frame Test	Station In	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-M
22	0.77938	SLE-R-5	NonStatic	Max	-703.964	-70.170	0.000	0.000
22	0.00000	SLE-R-5	NonStatic	Min	-737.527	-173.282	0.000	0.000
22	0.38969	SLE-R-6	NonStatic	Min	-720.567	-121.090	0.000	0.000
22	0.77938	SLE-R-6	NonStatic	Min	-703.964	-70.170	0.000	0.000
22	0.00000	SLE-R-7	NonStatic	Max	-288.772	37.233	0.000	0.000
22	0.38969	SLE-R-7	NonStatic	Max	-289.386	48.711	0.000	0.000
22	0.77938	SLE-R-7	NonStatic	Max	-269.856	60.085	0.000	0.000
22	0.00000	SLE-R-7	NonStatic	Min	-288.772	37.233	0.000	0.000
22	0.38969	SLE-R-7	NonStatic	Min	-269.386	48.711	0.000	0.000
22	0.77938	SLE-R-7	NonStatic	Min	-269.856	60.085	0.000	0.000
22	0.00000	SLE-R-8	NonStatic	Max	-382.913	98.336	0.000	0.000
22	0.38969	SLE-R-8	NonStatic	Max	-386.502	111.806	0.000	0.000
22	0.77938	SLE-R-8	NonStatic	Max	-390.026	124.829	0.000	0.000
22	0.00000	SLE-R-8	NonStatic	Min	-382.913	98.336	0.000	0.000
22	0.38969	SLE-R-8	NonStatic	Min	-386.602	111.806	0.000	0.000
22	0.77938	SLE-R-8	NonStatic	Min	-390.026	124.829	0.000	0.000
22	0.00000	SLE-F-1	NonStatic	Max	-640.220	-230.744	0.000	0.000
22	0.38969	SLE-F-1	NonStatic	Max	-620.543	-182.003	0.000	0.000
22	0.77938	SLE-F-1	NonStatic	Max	-601.319	-134.479	0.000	0.000
22	0.00000	SLE-F-1	NonStatic	Min	-640.220	-230.744	0.000	0.000
22	0.38969	SLE-F-1	NonStatic	Min	-620.543	-182.003	0.000	0.000
22	0.77938	SLE-F-1	NonStatic	Min	-601.319	-134.479	0.000	0.000
22	0.00000	SLE-F-2	NonStatic	Max	-628.703	-226.409	0.000	0.000
22	0.38969	SLE-F-2	NonStatic	Max	-609.026	-177.307	0.000	0.000
22	0.77938	SLE-F-2	NonStatic	Max	-589.803	-129.784	0.000	0.000
22	0.00000	SLE-F-2	NonStatic	Min	-628.703	-226.409	0.000	0.000
22	0.38969	SLE-F-2	NonStatic	Min	-609.026	-177.307	0.000	0.000
22	0.77938	SLE-F-2	NonStatic	Min	-589.803	-129.784	0.000	0.000
22	0.00000	SLE-F-4	NonStatic	Max	-741.072	-175.005	0.000	0.000
22	0.38969	SLE-F-4	NonStatic	Max	-724.585	-124.500	0.000	0.000
22	0.77938	SLE-F-4	NonStatic	Max	-708.455	-75.267	0.000	0.000
22	0.00000	SLE-F-4	NonStatic	Min	-741.072	-175.005	0.000	0.000
22	0.38969	SLE-F-4	NonStatic	Min	-724.585	-124.500	0.000	0.000
22	0.77938	SLE-F-4	NonStatic	Min	-708.455	-75.267	0.000	0.000
22	0.00000	SLE-F-6	NonStatic	Max	-727.281	-170.224	0.000	0.000
22	0.38969	SLE-F-6	NonStatic	Max	-710.794	-119.719	0.000	0.000
22	0.77938	SLE-F-6	NonStatic	Max	-694.664	-70.486	0.000	0.000
22	0.00000	SLE-F-6	NonStatic	Min	-727.281	-170.224	0.000	0.000
22	0.38969	SLE-F-6	NonStatic	Min	-710.794	-119.719	0.000	0.000
22	0.77938	SLE-F-6	NonStatic	Min	-694.664	-70.486	0.000	0.000
22	0.00000	SLE-QP-1	NonStatic	Max	-627.411	-225.149	0.000	0.000
22	0.38969	SLE-QP-1	NonStatic	Max	-608.095	-177.377	0.000	0.000
22	0.77938	SLE-QP-1	NonStatic	Max	-589.232	-130.823	0.000	0.000
22	0.00000	SLE-QP-1	NonStatic	Min	-627.411	-225.149	0.000	0.000
22	0.38969	SLE-QP-1	NonStatic	Min	-608.095	-177.377	0.000	0.000
22	0.77938	SLE-QP-1	NonStatic	Min	-589.232	-130.823	0.000	0.000
22	0.00000	SLE-QP-2	NonStatic	Max	-622.805	-223.271	0.000	0.000
22	0.38969	SLE-QP-2	NonStatic	Max	-603.486	-175.499	0.000	0.000
22	0.77938	SLE-QP-2	NonStatic	Max	-584.625	-128.945	0.000	0.000
22	0.00000	SLE-QP-2	NonStatic	Min	-622.805	-223.271	0.000	0.000
22	0.38969	SLE-QP-2	NonStatic	Min	-603.486	-175.499	0.000	0.000
22	0.77938	SLE-QP-2	NonStatic	Min	-584.625	-128.945	0.000	0.000
22	0.00000	SLE-QP-3	NonStatic	Max	-618.872	-221.419	0.000	0.000
22	0.38969	SLE-QP-3	NonStatic	Max	-598.796	-174.283	0.000	0.000
22	0.77938	SLE-QP-3	NonStatic	Max	-581.174	-128.386	0.000	0.000
22	0.00000	SLE-QP-3	NonStatic	Min	-618.872	-221.419	0.000	0.000
22	0.38969	SLE-QP-3	NonStatic	Min	-598.796	-174.283	0.000	0.000
22	0.77938	SLE-QP-3	NonStatic	Min	-581.174	-128.386	0.000	0.000
22	0.00000	SLE-QP-4	NonStatic	Max	-726.650	-170.302	0.000	0.000
22	0.38969	SLE-QP-4	NonStatic	Max	-710.447	-120.809	0.000	0.000

Frame Test	Station In	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-M
22	0.77938	SLE-QP-4	NonStatic	Max	-694.601	-72.588	0.000	0.000
22	0.00000	SLE-QP-4	NonStatic	Min	-726.650	-170.302	0.000	0.000
22	0.38969	SLE-QP-4	NonStatic	Min	-710.447	-120.809	0.000	0.000
22	0.77938	SLE-QP-4	NonStatic	Min	-694.601	-72.588	0.000	0.000
22	0.00000	SLE-QP-5	NonStatic	Max	-721.133	-169.389	0.000	0.000
22	0.38969	SLE-QP-5	NonStatic	Max	-704.930	-118.897	0.000	0.000
22	0.77938	SLE-QP-5	NonStatic	Max	-689.085	-70.676	0.000	0.000
22	0.00000	SLE-QP-5	NonStatic	Min	-721.133	-169.389	0.000	0.000
22	0.38969	SLE-QP-5	NonStatic	Min	-704.930	-118.897	0.000	0.000
22	0.77938	SLE-QP-5	NonStatic	Min	-689.085	-70.676	0.000	0.000
22	0.00000	SLE-QP-6	NonStatic	Max	-717.035	-167.196	0.000	0.000
22	0.38969	SLE-QP-6	NonStatic	Max	-701.021	-118.348	0.000	0.000
22	0.77938	SLE-QP-6	NonStatic	Max	-685.365	-70.802	0.000	0.000
22	0.00000	SLE-QP-6	NonStatic	Min	-717.035	-167.196	0.000	0.000
22	0.38969	SLE-QP-6	NonStatic	Min	-701.021	-118.348	0.000	0.000
22	0.77938	SLE-QP-6	NonStatic	Min	-685.365	-70.802	0.000	0.000
22	0.00000	E-1	NonStatic	Max	-896.242	4.485	0.000	0.000
22	0.38969	E-1	NonStatic	Max	-892.945	75.591	0.000	0.000
22	0.77938	E-1	NonStatic	Max	-890.222	145.156	0.000	0.000
22	0.00000	E-1	NonStatic	Min	-896.242	4.485	0.000	0.000
22	0.38969	E-1	NonStatic	Min	-892.945	75.591	0.000	0.000
22	0.77938	E-1	NonStatic	Min	-890.222	145.156	0.000	0.000
22	0.00000	E-2	NonStatic	Max	-796.975	288.393	0.000	0.000
22	0.38969	E-2	NonStatic	Max	-815.493	341.036	0.000	0.000
22	0.77938	E-2	NonStatic	Max	-834.345	392.784	0.000	0.000
22	0.00000	E-2	NonStatic	Min	-796.975	288.393	0.000	0.000
22	0.38969	E-2	NonStatic	Min	-815.493	341.036	0.000	0.000
22	0.77938	E-2	NonStatic	Min	-834.345	392.784	0.000	0.000
22	0.00000	COMB1-SLU	Combination	Max	-319.052	289.393	0.000	0.000
22	0.38969	COMB1-SLU	Combination	Max	-319.896	341.036	0.000	0.000
22	0.77938	COMB1-SLU	Combination	Max	-320.461	392.784	0.000	0.000
22	0.00000	COMB1-SLU	Combination	Min	-1004.257	-315.821	0.000	0.000
22	0.38969	COMB1-SLU	Combination	Min	-982.019	-249.709	0.000	0.000
22	0.77938	COMB1-SLU	Combination	Min	-960.245	-185.182	0.000	0.000
22	0.00000	COMB2-SLE	Combination	Max	-268.772	98.636	0.000	0.000
22	0.38969	COMB2-SLE	Combination	Max	-269.386	111.806	0.000	0.000
22	0.77938	COMB2-SLE	Combination	Max	-269.856	124.829	0.000	0.000
22	0.00000	COMB2-SLE	Combination	Min	-765.109	-240.970	0.000	0.000
22	0.38969	COMB2-SLE	Combination	Min	-748.149	-189.712	0.000	0.000
22	0.77938	COMB2-SLE	Combination	Min	-731.546	-140.573	0.000	0.000
22	0.00000	COMB3-SLE	Combination	Max	-628.703	-170.224	0.000	0.000
22	0.38969	COMB3-SLE	Combination	Max	-609.026	-119.719	0.000	0.000
22	0.77938	COMB3-SLE	Combination	Max	-589.803	-70.486	0.000	0.000
22	0.00000	COMB3-SLE	Combination	Min	-741.072	-175.005	0.000	0.000
22	0.38969	COMB3-SLE	Combination	Min	-724.585	-128.945	0.000	0.000
22	0.77938	COMB3-SLE	Combination	Min	-708.455	-75.267	0.000	0.000
22	0.00000	COMB4-SLE	Combination	Max	-618.872	-221.419	0.000	0.000
22	0.38969	COMB4-SLE	Combination	Max	-599.796	-174.283	0.000	0.000
22	0.77938	COMB4-SLE	Combination	Max	-581.174	-128.386	0.000	0.000

Frame Test	Station In	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-M
22	0.77938	COMB4-SLE	Combination	Max	-581.174	-128.386	0.000	0.000
22	0.00000	COMB4-SLE	Combination	Min	-726.650	-225.149	0.000	0.000
22	0.38969	COMB4-SLE	Combination	Min	-710.447	-177.377	0.000	0.000
22	0.77938	COMB4-SLE	Combination	Min	-694.601	-130.823	0.000	0.000
23	0.00000	SLU-1	NonStatic	Max	-790.097	-275.736	0.000	0.000
23	0.38969	SLU-1	NonStatic	Max	-789.085	-207.649	0.000	0.000
23	0.77938	SLU-1	NonStatic	Max	-748.482	-141.272	0.000	0.000
23	0.00000	SLU-1	NonStatic	Min	-790.097	-275.736	0.000	0.000
23	0.38969	SLU-1	NonStatic	Min	-789.085	-207.649	0.000	0.000
23	0.77938	SLU-1	NonStatic	Min	-748.482	-141.272	0.000	0.000
23	0.00000	SLU-2	NonStatic	Max	-720.231	-254.857	0.000	0.000
23	0.38969	SLU-2	NonStatic	Max	-699.219	-187.130	0.000	0.000
23	0.77938	SLU-2	NonStatic	Max	-678.595	-120.752	0.000	0.000
23	0.00000	SLU-2	NonStatic	Min	-720.231	-254.857	0.000	0.000
23	0.38969	SLU-2	NonStatic	Min	-699.219	-187.130	0.000	0.000
23	0.77938	SLU-2	NonStatic	Min	-678.595	-120.752	0.000	0.000
23	0.00000	SLU-3	NonStatic	Max	-732.088	-250.445	0.000	0.000
23	0.38969	SLU-3	NonStatic	Max	-712.583	-187.939	0.000	0.000
23	0.77938	SLU-3	NonStatic	Max	-693.496	-128.783	0.000	0.000
23	0.00000	SLU-3	NonStatic	Min	-732.088	-250.445	0.000	0.000
23	0.38969	SLU-3	NonStatic	Min	-712.583	-187.939	0.000</	

Table with columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various cases and steps.

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Table with columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various cases and steps.

Frame Test	Station #	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KNm
24	0.38969	SLE-QP-1	NonStatic	Max	-515.319	-110.017	0.000	0.0000
24	0.77938	SLE-QP-1	NonStatic	Max	-504.559	-61.449	0.000	0.0000
24	0.00000	SLE-QP-1	NonStatic	Min	-526.233	-159.379	0.000	0.0000
24	0.38969	SLE-QP-1	NonStatic	Min	-515.319	-110.017	0.000	0.0000
24	0.77938	SLE-QP-1	NonStatic	Min	-504.559	-61.449	0.000	0.0000
24	0.00000	SLE-QP-2	NonStatic	Max	-522.159	-156.523	0.000	0.0000
24	0.38969	SLE-QP-2	NonStatic	Max	-511.246	-107.161	0.000	0.0000
24	0.77938	SLE-QP-2	NonStatic	Max	-500.496	-58.593	0.000	0.0000
24	0.00000	SLE-QP-2	NonStatic	Min	-522.159	-156.523	0.000	0.0000
24	0.38969	SLE-QP-2	NonStatic	Min	-511.246	-107.161	0.000	0.0000
24	0.77938	SLE-QP-2	NonStatic	Min	-500.496	-58.593	0.000	0.0000
24	0.00000	SLE-QP-3	NonStatic	Max	-508.400	-108.012	0.000	0.0000
24	0.77938	SLE-QP-3	NonStatic	Max	-497.801	-60.180	0.000	0.0000
24	0.00000	SLE-QP-3	NonStatic	Min	-519.162	-156.638	0.000	0.0000
24	0.38969	SLE-QP-3	NonStatic	Min	-508.400	-108.012	0.000	0.0000
24	0.77938	SLE-QP-3	NonStatic	Min	-497.801	-60.180	0.000	0.0000
24	0.00000	SLE-QP-4	NonStatic	Max	-649.942	-124.803	0.000	0.0000
24	0.38969	SLE-QP-4	NonStatic	Max	-637.780	-74.737	0.000	0.0000
24	0.77938	SLE-QP-4	NonStatic	Max	-626.747	-25.674	0.000	0.0000
24	0.00000	SLE-QP-4	NonStatic	Min	-649.942	-124.803	0.000	0.0000
24	0.38969	SLE-QP-4	NonStatic	Min	-637.780	-74.737	0.000	0.0000
24	0.77938	SLE-QP-4	NonStatic	Min	-626.747	-25.674	0.000	0.0000
24	0.00000	SLE-QP-5	NonStatic	Max	-641.989	-121.511	0.000	0.0000
24	0.38969	SLE-QP-5	NonStatic	Max	-632.828	-71.645	0.000	0.0000
24	0.77938	SLE-QP-5	NonStatic	Max	-623.795	-22.582	0.000	0.0000
24	0.00000	SLE-QP-5	NonStatic	Min	-641.989	-121.511	0.000	0.0000
24	0.38969	SLE-QP-5	NonStatic	Min	-632.828	-71.645	0.000	0.0000
24	0.77938	SLE-QP-5	NonStatic	Min	-623.795	-22.582	0.000	0.0000
24	0.00000	SLE-QP-6	NonStatic	Max	-638.489	-122.261	0.000	0.0000
24	0.38969	SLE-QP-6	NonStatic	Max	-629.447	-73.139	0.000	0.0000
24	0.77938	SLE-QP-6	NonStatic	Max	-620.533	-24.822	0.000	0.0000
24	0.00000	SLE-QP-6	NonStatic	Min	-638.489	-122.261	0.000	0.0000
24	0.38969	SLE-QP-6	NonStatic	Min	-629.447	-73.139	0.000	0.0000
24	0.77938	SLE-QP-6	NonStatic	Min	-620.533	-24.822	0.000	0.0000
24	0.00000	E-1	NonStatic	Max	-614.589	78.190	0.000	0.0000
24	0.38969	E-1	NonStatic	Max	-616.188	144.064	0.000	0.0000
24	0.77938	E-1	NonStatic	Max	-617.992	208.934	0.000	0.0000
24	0.00000	E-1	NonStatic	Min	-614.589	78.190	0.000	0.0000
24	0.38969	E-1	NonStatic	Min	-616.188	144.064	0.000	0.0000
24	0.77938	E-1	NonStatic	Min	-617.992	208.934	0.000	0.0000
24	0.00000	E-2	NonStatic	Max	-945.563	286.122	0.000	0.0000
24	0.38969	E-2	NonStatic	Max	-960.221	328.384	0.000	0.0000
24	0.77938	E-2	NonStatic	Max	-974.999	370.062	0.000	0.0000
24	0.00000	E-2	NonStatic	Min	-945.563	286.122	0.000	0.0000
24	0.38969	E-2	NonStatic	Min	-960.221	328.384	0.000	0.0000
24	0.77938	E-2	NonStatic	Min	-974.999	370.062	0.000	0.0000
24	0.00000	COMB1-SLU	Combination	Max	-335.538	328.384	0.000	0.0000
24	0.38969	COMB1-SLU	Combination	Max	-335.538	328.384	0.000	0.0000
24	0.77938	COMB1-SLU	Combination	Max	-335.538	328.384	0.000	0.0000
24	0.00000	COMB1-SLU	Combination	Min	-945.563	-224.184	0.000	0.0000
24	0.38969	COMB1-SLU	Combination	Min	-960.221	-255.452	0.000	0.0000
24	0.77938	COMB1-SLU	Combination	Min	-974.999	-287.712	0.000	0.0000
24	0.00000	COMB2-SLE	Combination	Max	-279.673	57.534	0.000	0.0000
24	0.38969	COMB2-SLE	Combination	Max	-279.674	58.255	0.000	0.0000
24	0.77938	COMB2-SLE	Combination	Max	-280.215	78.948	0.000	0.0000

Frame Test	Station #	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KNm
24	0.00000	COMB2-SLE	Combination	Min	-880.752	-170.341	0.000	0.0000
24	0.38969	COMB2-SLE	Combination	Min	-671.115	-118.036	0.000	0.0000
24	0.77938	COMB2-SLE	Combination	Min	-661.505	-66.525	0.000	0.0000
24	0.00000	COMB3-SLE	Combination	Max	-526.655	-120.387	0.000	0.0000
24	0.38969	COMB3-SLE	Combination	Max	-515.515	-69.403	0.000	0.0000
24	0.77938	COMB3-SLE	Combination	Max	-504.536	-19.223	0.000	0.0000
24	0.00000	COMB3-SLE	Combination	Min	-659.520	-163.490	0.000	0.0000
24	0.38969	COMB3-SLE	Combination	Min	-650.281	-113.024	0.000	0.0000
24	0.77938	COMB3-SLE	Combination	Min	-641.069	-63.353	0.000	0.0000
24	0.00000	COMB4-SLE	Combination	Max	-519.162	-121.511	0.000	0.0000
24	0.38969	COMB4-SLE	Combination	Max	-508.400	-71.645	0.000	0.0000
24	0.77938	COMB4-SLE	Combination	Max	-497.801	-22.582	0.000	0.0000
24	0.00000	COMB4-SLE	Combination	Min	-646.942	-159.379	0.000	0.0000
24	0.38969	COMB4-SLE	Combination	Min	-637.780	-110.017	0.000	0.0000
24	0.77938	COMB4-SLE	Combination	Min	-628.747	-61.449	0.000	0.0000
25	0.00000	SLU-1	NonStatic	Max	-983.689	-165.340	0.000	0.0000
25	0.38969	SLU-1	NonStatic	Max	-974.592	-96.100	0.000	0.0000
25	0.77938	SLU-1	NonStatic	Max	-965.575	-27.507	0.000	0.0000
25	0.00000	SLU-1	NonStatic	Min	-983.689	-165.340	0.000	0.0000
25	0.38969	SLU-1	NonStatic	Min	-974.592	-96.100	0.000	0.0000
25	0.77938	SLU-1	NonStatic	Min	-965.575	-27.507	0.000	0.0000
25	0.00000	SLU-2	NonStatic	Max	-620.140	-129.789	0.000	0.0000
25	0.38969	SLU-2	NonStatic	Max	-611.043	-60.548	0.000	0.0000
25	0.77938	SLU-2	NonStatic	Max	-602.026	-8.045	0.000	0.0000
25	0.00000	SLU-2	NonStatic	Min	-620.140	-129.789	0.000	0.0000
25	0.38969	SLU-2	NonStatic	Min	-611.043	-60.548	0.000	0.0000
25	0.77938	SLU-2	NonStatic	Min	-602.026	-8.045	0.000	0.0000
25	0.00000	SLU-3	NonStatic	Max	-434.313	-150.199	0.000	0.0000
25	0.38969	SLU-3	NonStatic	Max	-425.920	-86.984	0.000	0.0000
25	0.77938	SLU-3	NonStatic	Max	-417.607	-23.817	0.000	0.0000
25	0.00000	SLU-3	NonStatic	Min	-434.313	-150.199	0.000	0.0000
25	0.38969	SLU-3	NonStatic	Min	-425.920	-86.984	0.000	0.0000
25	0.77938	SLU-3	NonStatic	Min	-417.607	-23.817	0.000	0.0000
25	0.00000	SLU-4	NonStatic	Max	-598.376	-139.365	0.000	0.0000
25	0.38969	SLU-4	NonStatic	Max	-589.983	-75.870	0.000	0.0000
25	0.77938	SLU-4	NonStatic	Max	-581.670	-13.003	0.000	0.0000
25	0.00000	SLU-4	NonStatic	Min	-598.376	-139.365	0.000	0.0000
25	0.38969	SLU-4	NonStatic	Min	-589.983	-75.870	0.000	0.0000
25	0.77938	SLU-4	NonStatic	Min	-581.670	-13.003	0.000	0.0000
25	0.00000	SLU-5	NonStatic	Max	-850.904	-66.143	0.000	0.0000
25	0.38969	SLU-5	NonStatic	Max	-843.396	-2.700	0.000	0.0000
25	0.77938	SLU-5	NonStatic	Max	-835.888	-135.837	0.000	0.0000
25	0.00000	SLU-5	NonStatic	Min	-850.904	-66.143	0.000	0.0000
25	0.38969	SLU-5	NonStatic	Min	-843.396	-2.700	0.000	0.0000
25	0.77938	SLU-5	NonStatic	Min	-835.888	-135.837	0.000	0.0000
25	0.00000	SLU-6	NonStatic	Max	-788.605	-91.043	0.000	0.0000
25	0.38969	SLU-6	NonStatic	Max	-780.995	-21.550	0.000	0.0000

Frame Test	Station #	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KNm
25	0.77938	SLU-6	NonStatic	Max	-753.448	47.293	0.000	0.0000
25	0.00000	SLU-6	NonStatic	Max	-780.605	-91.043	0.000	0.0000
25	0.38969	SLU-6	NonStatic	Max	-760.995	-21.550	0.000	0.0000
25	0.77938	SLU-6	NonStatic	Min	-753.448	47.293	0.000	0.0000
25	0.00000	SLU-6	NonStatic	Min	-780.605	-91.043	0.000	0.0000
25	0.38969	SLU-6	NonStatic	Min	-760.995	-21.550	0.000	0.0000
25	0.00000	SLU-7	NonStatic	Max	-798.007	-122.387	0.000	0.0000
25	0.38969	SLU-7	NonStatic	Max	-790.951	-58.645	0.000	0.0000
25	0.77938	SLU-7	NonStatic	Max	-783.958	4.447	0.000	0.0000
25	0.00000	SLU-7	NonStatic	Min	-798.007	-122.387	0.000	0.0000
25	0.38969	SLU-7	NonStatic	Min	-790.951	-58.645	0.000	0.0000
25	0.77938	SLU-7	NonStatic	Min	-783.958	4.447	0.000	0.0000
25	0.00000	SLU-8	NonStatic	Max	-741.568	-104.892	0.000	0.0000
25	0.38969	SLU-8	NonStatic	Max	-734.512	-41.150	0.000	0.0000
25	0.77938	SLU-8	NonStatic	Max	-727.518	21.942	0.000	0.0000
25	0.00000	SLU-8	NonStatic	Min	-741.568	-104.892	0.000	0.0000
25	0.38969	SLU-8	NonStatic	Min	-734.512	-41.150	0.000	0.0000
25	0.77938	SLU-8	NonStatic	Min	-727.518	21.942	0.000	0.0000
25	0.00000	SLU-9	NonStatic	Max	-387.836	11.112	0.000	0.0000
25	0.38969	SLU-9	NonStatic	Max	-388.046	23.994	0.000	0.0000
25	0.77938	SLU-9	NonStatic	Max	-388.228	36.871	0.000	0.0000
25	0.00000	SLU-9	NonStatic	Min	-387.836	11.112	0.000	0.0000
25	0.38969	SLU-9	NonStatic	Min	-388.046	23.994	0.000	0.0000
25	0.77938	SLU-9	NonStatic	Min	-388.228	36.871	0.000	0.0000
25	0.00000	SLU-10	NonStatic	Max	-340.913	26.057	0.000	0.0000
25	0.38969	SLU-10	NonStatic	Max	-341.123	38.949	0.000	0.0000
25	0.77938	SLU-10	NonStatic					

Frame Tst	Station Tst	OutputCase Tst	CaseType Tst	StepType Tst	P KN	V2 KN	V3 KN	T KN
26	0.38969	E-1	NonStatic	Min	-966.876	186.913	0.000	0.000
26	0.77938	E-1	NonStatic	Min	-971.481	248.899	0.000	0.000
26	0.00000	E-2	NonStatic	Max	-1063.968	217.752	0.000	0.000
26	0.38969	E-2	NonStatic	Max	-1071.250	254.184	0.000	0.000
26	0.77938	E-2	NonStatic	Max	-1078.538	290.490	0.000	0.000
26	0.00000	E-2	NonStatic	Min	-1063.968	217.752	0.000	0.000
26	0.38969	E-2	NonStatic	Min	-1071.250	254.184	0.000	0.000
26	0.77938	E-2	NonStatic	Min	-1078.538	290.490	0.000	0.000
26	0.00000	COMB1-SLU	Combination	Max	-344.990	217.752	0.000	0.000
26	0.38969	COMB1-SLU	Combination	Max	-345.023	254.184	0.000	0.000
26	0.77938	COMB1-SLU	Combination	Max	-345.083	290.490	0.000	0.000
26	0.00000	COMB1-SLU	Combination	Min	-1063.968	-101.854	0.000	0.000
26	0.38969	COMB1-SLU	Combination	Min	-1071.250	-32.502	0.000	0.000
26	0.77938	COMB1-SLU	Combination	Min	-1078.538	20.788	0.000	0.000
26	0.00000	COMB2-SLE	Combination	Max	-284.646	4.314	0.000	0.000
26	0.38969	COMB2-SLE	Combination	Max	-284.694	14.094	0.000	0.000
26	0.77938	COMB2-SLE	Combination	Max	-284.741	56.243	0.000	0.000
26	0.00000	COMB2-SLE	Combination	Min	-638.855	-77.423	0.000	0.000
26	0.38969	COMB2-SLE	Combination	Min	-638.924	-24.672	0.000	0.000
26	0.77938	COMB2-SLE	Combination	Min	-634.999	15.991	0.000	0.000
26	0.00000	COMB3-SLE	Combination	Max	-477.456	-56.625	0.000	0.000
26	0.38969	COMB3-SLE	Combination	Max	-475.229	-5.798	0.000	0.000
26	0.77938	COMB3-SLE	Combination	Max	-473.010	44.858	0.000	0.000
26	0.00000	COMB3-SLE	Combination	Min	-819.246	-74.410	0.000	0.000
26	0.38969	COMB3-SLE	Combination	Min	-817.377	-23.604	0.000	0.000
26	0.77938	COMB3-SLE	Combination	Min	-815.514	27.032	0.000	0.000
26	0.00000	COMB4-SLE	Combination	Max	-470.044	-61.122	0.000	0.000
26	0.38969	COMB4-SLE	Combination	Max	-467.897	-11.463	0.000	0.000
26	0.77938	COMB4-SLE	Combination	Max	-465.767	38.027	0.000	0.000
26	0.00000	COMB4-SLE	Combination	Min	-607.480	-72.603	0.000	0.000
26	0.38969	COMB4-SLE	Combination	Min	-605.849	-22.963	0.000	0.000
26	0.77938	COMB4-SLE	Combination	Min	-603.824	26.156	0.000	0.000
27	0.00000	SLU-1	NonStatic	Max	-652.290	-36.630	0.000	0.000
27	0.38969	SLU-1	NonStatic	Max	-655.280	32.502	0.000	0.000
27	0.77938	SLU-1	NonStatic	Max	-658.310	101.854	0.000	0.000
27	0.00000	SLU-1	NonStatic	Min	-652.290	-36.630	0.000	0.000
27	0.38969	SLU-1	NonStatic	Min	-655.280	32.502	0.000	0.000
27	0.77938	SLU-1	NonStatic	Min	-658.310	101.854	0.000	0.000
27	0.00000	SLU-2	NonStatic	Max	-598.215	12.171	0.000	0.000
27	0.38969	SLU-2	NonStatic	Max	-601.175	75.461	0.000	0.000
27	0.77938	SLU-2	NonStatic	Max	-604.145	138.972	0.000	0.000
27	0.00000	SLU-2	NonStatic	Min	-601.175	75.461	0.000	0.000
27	0.38969	SLU-2	NonStatic	Min	-604.145	138.972	0.000	0.000
27	0.77938	SLU-2	NonStatic	Min	-604.145	138.972	0.000	0.000
27	0.00000	SLU-3	NonStatic	Max	-605.483	-34.003	0.000	0.000

Frame Tst	Station Tst	OutputCase Tst	CaseType Tst	StepType Tst	P KN	V2 KN	V3 KN	T KN
27	0.38969	SLU-3	NonStatic	Max	-608.296	29.296	0.000	0.000
27	0.77938	SLU-3	NonStatic	Max	-611.057	92.817	0.000	0.000
27	0.00000	SLU-3	NonStatic	Min	-605.483	-34.003	0.000	0.000
27	0.38969	SLU-3	NonStatic	Min	-608.266	29.296	0.000	0.000
27	0.77938	SLU-3	NonStatic	Min	-611.057	92.817	0.000	0.000
27	0.00000	SLU-4	NonStatic	Max	-572.854	-15.464	0.000	0.000
27	0.38969	SLU-4	NonStatic	Max	-575.814	47.826	0.000	0.000
27	0.77938	SLU-4	NonStatic	Max	-578.784	111.337	0.000	0.000
27	0.00000	SLU-4	NonStatic	Min	-572.854	-15.464	0.000	0.000
27	0.38969	SLU-4	NonStatic	Min	-575.814	47.826	0.000	0.000
27	0.77938	SLU-4	NonStatic	Min	-578.784	111.337	0.000	0.000
27	0.00000	SLU-5	NonStatic	Max	-833.292	-46.797	0.000	0.000
27	0.38969	SLU-5	NonStatic	Max	-836.820	22.393	0.000	0.000
27	0.77938	SLU-5	NonStatic	Max	-838.356	91.743	0.000	0.000
27	0.00000	SLU-5	NonStatic	Min	-833.292	-46.797	0.000	0.000
27	0.38969	SLU-5	NonStatic	Min	-836.820	22.393	0.000	0.000
27	0.77938	SLU-5	NonStatic	Min	-838.356	91.743	0.000	0.000
27	0.00000	SLU-6	NonStatic	Max	-758.181	16.685	0.000	0.000
27	0.38969	SLU-6	NonStatic	Max	-758.181	79.904	0.000	0.000
27	0.77938	SLU-6	NonStatic	Max	-760.809	143.524	0.000	0.000
27	0.00000	SLU-6	NonStatic	Min	-755.561	16.685	0.000	0.000
27	0.38969	SLU-6	NonStatic	Min	-758.181	79.904	0.000	0.000
27	0.77938	SLU-6	NonStatic	Min	-760.809	143.524	0.000	0.000
27	0.00000	SLU-7	NonStatic	Max	-774.839	-43.514	0.000	0.000
27	0.38969	SLU-7	NonStatic	Max	-777.179	19.811	0.000	0.000
27	0.77938	SLU-7	NonStatic	Max	-779.527	83.356	0.000	0.000
27	0.00000	SLU-7	NonStatic	Min	-774.839	-43.514	0.000	0.000
27	0.38969	SLU-7	NonStatic	Min	-777.179	19.811	0.000	0.000
27	0.77938	SLU-7	NonStatic	Min	-779.527	83.356	0.000	0.000
27	0.00000	SLU-8	NonStatic	Max	-723.707	-13.898	0.000	0.000
27	0.38969	SLU-8	NonStatic	Max	-726.327	49.410	0.000	0.000
27	0.77938	SLU-8	NonStatic	Max	-728.956	112.940	0.000	0.000
27	0.00000	SLU-8	NonStatic	Min	-723.707	-13.898	0.000	0.000
27	0.38969	SLU-8	NonStatic	Min	-726.327	49.410	0.000	0.000
27	0.77938	SLU-8	NonStatic	Min	-728.956	112.940	0.000	0.000
27	0.00000	SLU-9	NonStatic	Max	-370.163	-20.788	0.000	0.000
27	0.38969	SLU-9	NonStatic	Max	-370.103	-8.100	0.000	0.000
27	0.77938	SLU-9	NonStatic	Max	-370.039	4.589	0.000	0.000
27	0.00000	SLU-9	NonStatic	Min	-370.163	-20.788	0.000	0.000
27	0.38969	SLU-9	NonStatic	Min	-370.103	-8.100	0.000	0.000
27	0.77938	SLU-9	NonStatic	Min	-370.039	4.589	0.000	0.000
27	0.00000	SLU-10	NonStatic	Max	-347.243	-2.217	0.000	0.000
27	0.38969	SLU-10	NonStatic	Max	-347.990	12.461	0.000	0.000
27	0.77938	SLU-10	NonStatic	Max	-347.475	25.140	0.000	0.000
27	0.00000	SLU-10	NonStatic	Min	-347.243	-2.217	0.000	0.000
27	0.38969	SLU-10	NonStatic	Min	-347.990	12.461	0.000	0.000
27	0.77938	SLU-10	NonStatic	Min	-347.475	25.140	0.000	0.000
27	0.00000	SLU-11	NonStatic	Max	-582.393	-31.035	0.000	0.000
27	0.38969	SLU-11	NonStatic	Max	-581.891	-18.322	0.000	0.000
27	0.77938	SLU-11	NonStatic	Max	-581.384	-5.608	0.000	0.000
27	0.00000	SLU-11	NonStatic	Min	-582.393	-31.035	0.000	0.000
27	0.38969	SLU-11	NonStatic	Min	-581.891	-18.322	0.000	0.000
27	0.77938	SLU-11	NonStatic	Min	-581.384	-5.608	0.000	0.000
27	0.00000	SLU-12	NonStatic	Max	-630.642	-7.796	0.000	0.000
27	0.38969	SLU-12	NonStatic	Max	-630.420	4.911	0.000	0.000
27	0.77938	SLU-12	NonStatic	Max	-630.194	17.690	0.000	0.000
27	0.00000	SLU-12	NonStatic	Min	-630.642	-7.796	0.000	0.000
27	0.38969	SLU-12	NonStatic	Min	-630.420	4.911	0.000	0.000
27	0.77938	SLU-12	NonStatic	Min	-630.194	17.690	0.000	0.000
27	0.00000	SLE-R-1	NonStatic	Max	-496.941	-27.908	0.000	0.000

Frame Tst	Station Tst	OutputCase Tst	CaseType Tst	StepType Tst	P KN	V2 KN	V3 KN	T KN
27	0.38969	SLE-R-1	NonStatic	Max	-499.240	24.672	0.000	0.000
27	0.77938	SLE-R-1	NonStatic	Max	-501.546	77.423	0.000	0.000
27	0.00000	SLE-R-1	NonStatic	Min	-496.941	-27.908	0.000	0.000
27	0.38969	SLE-R-1	NonStatic	Min	-499.240	24.672	0.000	0.000
27	0.77938	SLE-R-1	NonStatic	Min	-501.546	77.423	0.000	0.000
27	0.00000	SLE-R-2	NonStatic	Max	-482.434	-7.702	0.000	0.000
27	0.38969	SLE-R-2	NonStatic	Max	-484.574	40.990	0.000	0.000
27	0.77938	SLE-R-2	NonStatic	Max	-486.721	89.852	0.000	0.000
27	0.00000	SLE-R-2	NonStatic	Min	-482.434	-7.702	0.000	0.000
27	0.38969	SLE-R-2	NonStatic	Min	-484.574	40.990	0.000	0.000
27	0.77938	SLE-R-2	NonStatic	Min	-486.721	89.852	0.000	0.000
27	0.00000	SLE-R-4	NonStatic	Max	-634.999	-36.891	0.000	0.000
27	0.38969	SLE-R-4	NonStatic	Max	-636.924	19.940	0.000	0.000
27	0.77938	SLE-R-4	NonStatic	Max	-638.855	69.712	0.000	0.000
27	0.00000	SLE-R-4	NonStatic	Min	-634.999	-36.891	0.000	0.000
27	0.38969	SLE-R-4	NonStatic	Min	-636.924	19.940	0.000	0.000
27	0.77938	SLE-R-4	NonStatic	Min	-638.855	69.712	0.000	0.000
27	0.00000	SLE-R-5	NonStatic	Max	-618.532	35.822	0.000	0.000
27	0.38969	SLE-R-5	NonStatic	Max	-620.338	84.703	0.000	0.000
27	0.77938	SLE-R-5	NonStatic	Max	-622.144	127.594	0.000	0.000
27	0.00000	SLE-R-5	NonStatic	Min	-618.532	35.822	0.000	0.000
27	0.38969	SLE-R-5	NonStatic	Min	-620.338	84.703	0.000	0.000
27	0.77938	SLE-R-5	NonStatic	Min	-622.144	127.594	0.000	0.000
27	0.00000	SLE-R-7	NonStatic	Max	-284.741	-15.991	0.000	0.000
27	0.38969	SLE-R-7	Non					

Frame Test	Station ID	Output/Case Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-sec
27	0.00000	COMB2-SLE-R	Combina	Min	-634.959	-35.661	0.000	0.0000
27	0.38969	COMB2-SLE-R	Combina	Min	-636.824	-14.064	0.000	0.0000
27	0.77938	COMB2-SLE-R	Combina	Min	-638.855	-4.314	0.000	0.0000
27	0.00000	COMB3-SLE-F	Combina	Max	-474.095	-16.929	0.000	0.0000
27	0.38969	COMB3-SLE-F	Combina	Max	-476.235	31.763	0.000	0.0000
27	0.77938	COMB3-SLE-F	Combina	Max	-478.382	80.625	0.000	0.0000
27	0.00000	COMB3-SLE-F	Combina	Min	-615.514	-34.567	0.000	0.0000
27	0.38969	COMB3-SLE-F	Combina	Min	-617.377	16.090	0.000	0.0000
27	0.77938	COMB3-SLE-F	Combina	Min	-619.246	66.916	0.000	0.0000
27	0.00000	COMB4-SLE-OP	Combina	Max	-465.757	-22.465	0.000	0.0000
27	0.38969	COMB4-SLE-OP	Combina	Max	-467.897	26.227	0.000	0.0000
27	0.77938	COMB4-SLE-OP	Combina	Max	-470.044	75.089	0.000	0.0000
27	0.00000	COMB4-SLE-OP	Combina	Min	-603.824	-33.910	0.000	0.0000
27	0.38969	COMB4-SLE-OP	Combina	Min	-605.649	15.239	0.000	0.0000
27	0.77938	COMB4-SLE-OP	Combina	Min	-607.480	64.120	0.000	0.0000
28	0.00000	SLE-U-1	NonStatic	Max	-695.575	27.507	0.000	0.0000
28	0.38969	SLE-U-1	NonStatic	Max	-674.592	96.180	0.000	0.0000
28	0.77938	SLE-U-1	NonStatic	Max	-663.689	165.340	0.000	0.0000
28	0.00000	SLE-U-1	NonStatic	Min	-665.575	27.507	0.000	0.0000
28	0.38969	SLE-U-1	NonStatic	Min	-674.592	96.180	0.000	0.0000
28	0.77938	SLE-U-1	NonStatic	Min	-683.689	165.340	0.000	0.0000
28	0.00000	SLE-U-2	NonStatic	Max	-615.906	70.455	0.000	0.0000
28	0.38969	SLE-U-2	NonStatic	Max	-624.751	133.232	0.000	0.0000
28	0.77938	SLE-U-2	NonStatic	Max	-633.682	196.656	0.000	0.0000
28	0.00000	SLE-U-2	NonStatic	Min	-615.906	70.455	0.000	0.0000
28	0.38969	SLE-U-2	NonStatic	Min	-624.751	133.232	0.000	0.0000
28	0.77938	SLE-U-2	NonStatic	Min	-633.682	196.656	0.000	0.0000
28	0.00000	SLE-U-3	NonStatic	Max	-617.607	23.817	0.000	0.0000
28	0.38969	SLE-U-3	NonStatic	Max	-625.920	86.684	0.000	0.0000
28	0.77938	SLE-U-3	NonStatic	Max	-634.313	150.199	0.000	0.0000
28	0.00000	SLE-U-3	NonStatic	Min	-617.607	23.817	0.000	0.0000
28	0.38969	SLE-U-3	NonStatic	Min	-625.920	86.684	0.000	0.0000
28	0.77938	SLE-U-3	NonStatic	Min	-634.313	150.199	0.000	0.0000
28	0.00000	SLE-U-4	NonStatic	Max	-587.610	45.834	0.000	0.0000
28	0.38969	SLE-U-4	NonStatic	Max	-596.455	106.611	0.000	0.0000
28	0.77938	SLE-U-4	NonStatic	Max	-605.396	172.034	0.000	0.0000
28	0.00000	SLE-U-4	NonStatic	Min	-587.610	45.834	0.000	0.0000
28	0.38969	SLE-U-4	NonStatic	Min	-596.455	106.611	0.000	0.0000
28	0.77938	SLE-U-4	NonStatic	Min	-605.396	172.034	0.000	0.0000
28	0.00000	SLE-U-5	NonStatic	Max	-843.356	-2.700	0.000	0.0000
28	0.38969	SLE-U-5	NonStatic	Max	-850.904	96.143	0.000	0.0000
28	0.77938	SLE-U-5	NonStatic	Max	-858.514	135.837	0.000	0.0000
28	0.00000	SLE-U-5	NonStatic	Min	-843.356	-2.700	0.000	0.0000
28	0.38969	SLE-U-5	NonStatic	Min	-850.904	96.143	0.000	0.0000
28	0.77938	SLE-U-5	NonStatic	Min	-858.514	135.837	0.000	0.0000
28	0.00000	SLE-U-6	NonStatic	Max	-772.095	57.438	0.000	0.0000
28	0.38969	SLE-U-6	NonStatic	Max	-779.924	120.387	0.000	0.0000

Frame Test	Station ID	Output/Case Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-sec
28	0.77938	SLE-U-6	NonStatic	Max	-787.827	163.986	0.000	0.0000
28	0.00000	SLE-U-6	NonStatic	Min	-772.095	57.438	0.000	0.0000
28	0.38969	SLE-U-6	NonStatic	Min	-779.924	120.387	0.000	0.0000
28	0.77938	SLE-U-6	NonStatic	Min	-787.827	163.986	0.000	0.0000
28	0.00000	SLE-U-7	NonStatic	Max	-783.958	-4.447	0.000	0.0000
28	0.38969	SLE-U-7	NonStatic	Max	-790.951	56.645	0.000	0.0000
28	0.77938	SLE-U-7	NonStatic	Max	-798.007	122.387	0.000	0.0000
28	0.00000	SLE-U-7	NonStatic	Min	-783.958	-4.447	0.000	0.0000
28	0.38969	SLE-U-7	NonStatic	Min	-790.951	56.645	0.000	0.0000
28	0.77938	SLE-U-7	NonStatic	Min	-798.007	122.387	0.000	0.0000
28	0.00000	SLE-U-8	NonStatic	Max	-737.017	30.613	0.000	0.0000
28	0.38969	SLE-U-8	NonStatic	Max	-744.846	93.953	0.000	0.0000
28	0.77938	SLE-U-8	NonStatic	Max	-752.749	157.161	0.000	0.0000
28	0.00000	SLE-U-8	NonStatic	Min	-737.017	30.613	0.000	0.0000
28	0.38969	SLE-U-8	NonStatic	Min	-744.846	93.953	0.000	0.0000
28	0.77938	SLE-U-8	NonStatic	Min	-752.749	157.161	0.000	0.0000
28	0.00000	SLE-U-9	NonStatic	Max	-398.226	-36.871	0.000	0.0000
28	0.38969	SLE-U-9	NonStatic	Max	-398.046	-23.994	0.000	0.0000
28	0.77938	SLE-U-9	NonStatic	Max	-397.838	-11.112	0.000	0.0000
28	0.00000	SLE-U-9	NonStatic	Min	-398.226	-36.871	0.000	0.0000
28	0.38969	SLE-U-9	NonStatic	Min	-398.046	-23.994	0.000	0.0000
28	0.77938	SLE-U-9	NonStatic	Min	-397.838	-11.112	0.000	0.0000
28	0.00000	SLE-U-10	NonStatic	Max	-348.105	-13.923	0.000	0.0000
28	0.38969	SLE-U-10	NonStatic	Max	-348.456	-1.136	0.000	0.0000
28	0.77938	SLE-U-10	NonStatic	Max	-348.784	11.654	0.000	0.0000
28	0.00000	SLE-U-10	NonStatic	Min	-348.105	-13.923	0.000	0.0000
28	0.38969	SLE-U-10	NonStatic	Min	-348.456	-1.136	0.000	0.0000
28	0.77938	SLE-U-10	NonStatic	Min	-348.784	11.654	0.000	0.0000
28	0.00000	SLE-U-11	NonStatic	Max	-557.279	-67.498	0.000	0.0000
28	0.38969	SLE-U-11	NonStatic	Max	-565.779	-54.397	0.000	0.0000
28	0.77938	SLE-U-11	NonStatic	Max	-564.232	-41.287	0.000	0.0000
28	0.00000	SLE-U-11	NonStatic	Min	-557.279	-67.498	0.000	0.0000
28	0.38969	SLE-U-11	NonStatic	Min	-565.779	-54.397	0.000	0.0000
28	0.77938	SLE-U-11	NonStatic	Min	-564.232	-41.287	0.000	0.0000
28	0.00000	SLE-U-12	NonStatic	Max	-528.876	-40.413	0.000	0.0000
28	0.38969	SLE-U-12	NonStatic	Max	-528.211	-27.454	0.000	0.0000
28	0.77938	SLE-U-12	NonStatic	Max	-527.511	-14.486	0.000	0.0000
28	0.00000	SLE-U-12	NonStatic	Min	-528.876	-40.413	0.000	0.0000
28	0.38969	SLE-U-12	NonStatic	Min	-528.211	-27.454	0.000	0.0000
28	0.77938	SLE-U-12	NonStatic	Min	-527.511	-14.486	0.000	0.0000
28	0.00000	SLE-R-1	NonStatic	Max	-513.925	72.957	0.000	0.0000
28	0.38969	SLE-R-1	NonStatic	Max	-520.856	125.632	0.000	0.0000
28	0.77938	SLE-R-1	NonStatic	Max	-507.081	20.780	0.000	0.0000
28	0.00000	SLE-R-1	NonStatic	Min	-513.925	72.957	0.000	0.0000
28	0.38969	SLE-R-1	NonStatic	Min	-520.856	125.632	0.000	0.0000
28	0.77938	SLE-R-1	NonStatic	Min	-507.081	20.780	0.000	0.0000
28	0.00000	SLE-R-2	NonStatic	Max	-493.721	34.792	0.000	0.0000
28	0.38969	SLE-R-2	NonStatic	Max	-500.118	83.151	0.000	0.0000
28	0.77938	SLE-R-2	NonStatic	Max	-506.572	132.009	0.000	0.0000
28	0.00000	SLE-R-2	NonStatic	Min	-493.721	34.792	0.000	0.0000
28	0.38969	SLE-R-2	NonStatic	Min	-500.118	83.151	0.000	0.0000
28	0.77938	SLE-R-2	NonStatic	Min	-506.572	132.009	0.000	0.0000
28	0.00000	SLE-R-3	NonStatic	Max	-642.643	-2.256	0.000	0.0000
28	0.38969	SLE-R-3	NonStatic	Max	-648.392	50.110	0.000	0.0000
28	0.77938	SLE-R-3	NonStatic	Max	-654.189	102.977	0.000	0.0000
28	0.00000	SLE-R-3	NonStatic	Min	-642.643	-2.256	0.000	0.0000
28	0.38969	SLE-R-3	NonStatic	Min	-648.392	50.110	0.000	0.0000
28	0.77938	SLE-R-3	NonStatic	Min	-654.189	102.977	0.000	0.0000
28	0.00000	SLE-R-4	NonStatic	Max	-625.921	14.715	0.000	0.0000
28	0.38969	SLE-R-4	NonStatic	Max	-631.300	63.247	0.000	0.0000

Frame Test	Station ID	Output/Case Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-sec
28	0.77938	SLE-R-5	NonStatic	Max	-636.728	112.279	0.000	0.0000
28	0.00000	SLE-R-5	NonStatic	Min	-625.921	14.715	0.000	0.0000
28	0.38969	SLE-R-5	NonStatic	Min	-631.300	63.247	0.000	0.0000
28	0.77938	SLE-R-5	NonStatic	Min	-636.728	112.279	0.000	0.0000
28	0.00000	SLE-R-6	NonStatic	Max	-283.251	-28.363	0.000	0.0000
28	0.38969	SLE-R-6	NonStatic	Max	-283.112	-18.457	0.000	0.0000
28	0.77938	SLE-R-6	NonStatic	Max	-282.951	-5.548	0.000	0.0000
28	0.00000	SLE-R-6	NonStatic	Min	-283.251	-28.363	0.000	0.0000
28	0.38969	SLE-R-6	NonStatic	Min	-283.112	-18.457	0.000	0.0000
28	0.77938	SLE-R-6	NonStatic	Min	-282.951	-5.548	0.000	0.0000
28	0.00000	SLE-R-7	NonStatic	Max	-428.678	-51.921	0.000	0.0000
28	0.38969	SLE-R-7	NonStatic	Max	-427.522	-41.844	0.000	0.0000
28	0.77938	SLE-R-7	NonStatic	Max	-426.332	-31.759	0.000	0.0000
28	0.00000	SLE-R-7	NonStatic	Min	-428.678	-51.921	0.000	0.0000
28	0.38969	SLE-R-7	NonStatic	Min	-427.522	-41.844	0.000	0.0000
28	0.77938	SLE-R-7	NonStatic	Min	-426.332	-31.759	0.000	0.0000
28	0.00000	SLE-F-1	NonStatic	Max	-491.072	19.551	0.000	0.0000
28	0.38969	SLE-F-1	NonStatic	Max	-497.701	69.819	0.000	0.0000
28	0.77938	SLE-F-1	NonStatic	Max	-504.392	120.585	0.000	0.0000
28	0.00000	SLE-F-1	NonStatic	Min	-491.072	19.551	0.000	0.0000
28	0.38969	SLE-F-1	NonStatic	Min	-497.701	69.819	0.000	0.0000
28	0.77938	SLE						

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P kN	V2 kN	V3 kN	T kNm
28	0.77938	COMB4-SLE QP	Combination	Max	-487.933	118.832	0.000	0.0000
28	0.00000	COMB4-SLE QP	Combination	Min	-610.954	-3.421	0.000	0.0000
28	0.38969	COMB4-SLE QP	Combination	Min	-616.418	45.111	0.000	0.0000
28	0.77938	COMB4-SLE QP	Combination	Min	-621.919	94.144	0.000	0.0000
29	0.00000	SLU-1	NonStatic	Max	-697.902	87.752	0.000	0.0000
29	0.38969	SLU-1	NonStatic	Max	-712.814	155.452	0.000	0.0000
29	0.77938	SLU-1	NonStatic	Max	-727.938	224.184	0.000	0.0000
29	0.00000	SLU-1	NonStatic	Min	-697.902	87.752	0.000	0.0000
29	0.38969	SLU-1	NonStatic	Min	-712.814	155.452	0.000	0.0000
29	0.77938	SLU-1	NonStatic	Min	-727.938	224.184	0.000	0.0000
29	0.00000	SLU-2	NonStatic	Max	-651.716	124.480	0.000	0.0000
29	0.38969	SLU-2	NonStatic	Max	-696.375	189.397	0.000	0.0000
29	0.77938	SLU-2	NonStatic	Max	-681.265	249.351	0.000	0.0000
29	0.00000	SLU-2	NonStatic	Min	-651.716	124.480	0.000	0.0000
29	0.38969	SLU-2	NonStatic	Min	-666.375	189.397	0.000	0.0000
29	0.77938	SLU-2	NonStatic	Min	-681.265	249.351	0.000	0.0000
29	0.00000	SLU-3	NonStatic	Max	-647.142	78.234	0.000	0.0000
29	0.38969	SLU-3	NonStatic	Max	-660.920	140.416	0.000	0.0000
29	0.77938	SLU-3	NonStatic	Max	-674.911	203.629	0.000	0.0000
29	0.00000	SLU-3	NonStatic	Min	-647.142	78.234	0.000	0.0000
29	0.38969	SLU-3	NonStatic	Min	-660.920	140.416	0.000	0.0000
29	0.77938	SLU-3	NonStatic	Min	-674.911	203.629	0.000	0.0000
29	0.00000	SLU-4	NonStatic	Max	-620.841	103.171	0.000	0.0000
29	0.38969	SLU-4	NonStatic	Max	-635.501	165.099	0.000	0.0000
29	0.77938	SLU-4	NonStatic	Max	-650.391	228.053	0.000	0.0000
29	0.00000	SLU-4	NonStatic	Min	-620.841	103.171	0.000	0.0000
29	0.38969	SLU-4	NonStatic	Min	-635.501	165.099	0.000	0.0000
29	0.77938	SLU-4	NonStatic	Min	-650.391	228.053	0.000	0.0000
29	0.00000	SLU-5	NonStatic	Max	-668.302	38.561	0.000	0.0000
29	0.38969	SLU-5	NonStatic	Max	-680.783	107.061	0.000	0.0000
29	0.77938	SLU-5	NonStatic	Max	-693.430	176.507	0.000	0.0000
29	0.00000	SLU-5	NonStatic	Min	-668.302	38.561	0.000	0.0000
29	0.38969	SLU-5	NonStatic	Min	-680.783	107.061	0.000	0.0000
29	0.77938	SLU-5	NonStatic	Min	-693.430	176.507	0.000	0.0000
29	0.00000	SLU-6	NonStatic	Max	-603.473	84.620	0.000	0.0000
29	0.38969	SLU-6	NonStatic	Max	-616.448	157.033	0.000	0.0000
29	0.77938	SLU-6	NonStatic	Max	-629.618	220.483	0.000	0.0000
29	0.00000	SLU-6	NonStatic	Min	-603.473	84.620	0.000	0.0000
29	0.38969	SLU-6	NonStatic	Min	-616.448	157.033	0.000	0.0000
29	0.77938	SLU-6	NonStatic	Min	-629.618	220.483	0.000	0.0000
29	0.00000	SLU-7	NonStatic	Max	-506.693	32.289	0.000	0.0000
29	0.38969	SLU-7	NonStatic	Max	-518.281	95.081	0.000	0.0000
29	0.77938	SLU-7	NonStatic	Max	-530.036	158.039	0.000	0.0000
29	0.00000	SLU-7	NonStatic	Min	-506.693	32.289	0.000	0.0000
29	0.38969	SLU-7	NonStatic	Min	-518.281	95.081	0.000	0.0000
29	0.77938	SLU-7	NonStatic	Min	-530.036	158.039	0.000	0.0000
29	0.00000	SLU-8	NonStatic	Max	-830.036	158.039	0.000	0.0000
29	0.00000	SLU-8	NonStatic	Max	-795.612	71.892	0.000	0.0000
29	0.38969	SLU-8	NonStatic	Max	-778.587	134.305	0.000	0.0000
29	0.77938	SLU-8	NonStatic	Max	-791.757	197.754	0.000	0.0000
29	0.00000	SLU-8	NonStatic	Min	-830.036	158.039	0.000	0.0000
29	0.38969	SLU-8	NonStatic	Min	-778.587	134.305	0.000	0.0000
29	0.77938	SLU-8	NonStatic	Min	-791.757	197.754	0.000	0.0000
29	0.00000	SLU-9	NonStatic	Max	-364.279	-52.227	0.000	0.0000
29	0.38969	SLU-9	NonStatic	Max	-363.966	-38.957	0.000	0.0000
29	0.77938	SLU-9	NonStatic	Max	-363.575	-25.664	0.000	0.0000
29	0.00000	SLU-9	NonStatic	Min	-364.279	-52.227	0.000	0.0000

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P kN	V2 kN	V3 kN	T kNm
29	0.38969	SLU-9	NonStatic	Min	-363.966	-38.957	0.000	0.0000
29	0.77938	SLU-9	NonStatic	Min	-363.575	-25.664	0.000	0.0000
29	0.00000	SLU-10	NonStatic	Max	-347.896	-27.470	0.000	0.0000
29	0.38969	SLU-10	NonStatic	Max	-348.454	-14.454	0.000	0.0000
29	0.77938	SLU-10	NonStatic	Max	-348.973	-1.421	0.000	0.0000
29	0.00000	SLU-10	NonStatic	Min	-347.896	-27.470	0.000	0.0000
29	0.38969	SLU-10	NonStatic	Min	-348.454	-14.454	0.000	0.0000
29	0.77938	SLU-10	NonStatic	Min	-348.973	-1.421	0.000	0.0000
29	0.00000	SLU-11	NonStatic	Max	-646.150	-102.632	0.000	0.0000
29	0.38969	SLU-11	NonStatic	Max	-643.647	-88.731	0.000	0.0000
29	0.77938	SLU-11	NonStatic	Max	-641.020	-74.794	0.000	0.0000
29	0.00000	SLU-11	NonStatic	Min	-646.150	-102.632	0.000	0.0000
29	0.38969	SLU-11	NonStatic	Min	-643.647	-88.731	0.000	0.0000
29	0.77938	SLU-11	NonStatic	Min	-641.020	-74.794	0.000	0.0000
29	0.00000	SLU-12	NonStatic	Max	-622.671	-71.043	0.000	0.0000
29	0.38969	SLU-12	NonStatic	Max	-621.555	-57.542	0.000	0.0000
29	0.77938	SLU-12	NonStatic	Max	-620.343	-44.013	0.000	0.0000
29	0.00000	SLU-12	NonStatic	Min	-622.671	-71.043	0.000	0.0000
29	0.38969	SLU-12	NonStatic	Min	-621.555	-57.542	0.000	0.0000
29	0.77938	SLU-12	NonStatic	Min	-620.343	-44.013	0.000	0.0000
29	0.00000	SLE-1	NonStatic	Max	-531.842	86.525	0.000	0.0000
29	0.38969	SLE-1	NonStatic	Max	-542.996	118.036	0.000	0.0000
29	0.77938	SLE-1	NonStatic	Max	-554.514	170.341	0.000	0.0000
29	0.00000	SLE-1	NonStatic	Min	-531.842	86.525	0.000	0.0000
29	0.38969	SLE-1	NonStatic	Min	-542.996	118.036	0.000	0.0000
29	0.77938	SLE-1	NonStatic	Min	-554.514	170.341	0.000	0.0000
29	0.00000	SLE-2	NonStatic	Max	-518.167	74.461	0.000	0.0000
29	0.38969	SLE-2	NonStatic	Max	-526.786	122.293	0.000	0.0000
29	0.77938	SLE-2	NonStatic	Max	-538.528	170.918	0.000	0.0000
29	0.00000	SLE-2	NonStatic	Min	-518.167	74.461	0.000	0.0000
29	0.38969	SLE-2	NonStatic	Min	-526.786	122.293	0.000	0.0000
29	0.77938	SLE-2	NonStatic	Min	-538.528	170.918	0.000	0.0000
29	0.00000	SLE-3	NonStatic	Max	-681.606	29.083	0.000	0.0000
29	0.38969	SLE-3	NonStatic	Max	-671.115	81.126	0.000	0.0000
29	0.77938	SLE-3	NonStatic	Max	-680.752	133.873	0.000	0.0000
29	0.00000	SLE-3	NonStatic	Min	-681.606	29.083	0.000	0.0000
29	0.38969	SLE-3	NonStatic	Min	-671.115	81.126	0.000	0.0000
29	0.77938	SLE-3	NonStatic	Min	-680.752	133.873	0.000	0.0000
29	0.00000	SLE-4	NonStatic	Max	-645.296	40.282	0.000	0.0000
29	0.38969	SLE-4	NonStatic	Max	-654.210	88.599	0.000	0.0000
29	0.77938	SLE-4	NonStatic	Max	-663.252	137.721	0.000	0.0000
29	0.00000	SLE-4	NonStatic	Min	-645.296	40.282	0.000	0.0000
29	0.38969	SLE-4	NonStatic	Min	-654.210	88.599	0.000	0.0000
29	0.77938	SLE-4	NonStatic	Min	-663.252	137.721	0.000	0.0000
29	0.00000	SLE-5	NonStatic	Max	-280.215	-40.175	0.000	0.0000
29	0.38969	SLE-5	NonStatic	Max	-289.673	-29.967	0.000	0.0000
29	0.77938	SLE-5	NonStatic	Max	-297.673	-19.742	0.000	0.0000
29	0.00000	SLE-5	NonStatic	Min	-280.215	-40.175	0.000	0.0000
29	0.38969	SLE-5	NonStatic	Min	-289.673	-29.967	0.000	0.0000
29	0.77938	SLE-5	NonStatic	Min	-297.673	-19.742	0.000	0.0000
29	0.00000	SLE-6	NonStatic	Max	-426.115	-78.948	0.000	0.0000
29	0.38969	SLE-6	NonStatic	Max	-418.190	-68.255	0.000	0.0000
29	0.77938	SLE-6	NonStatic	Max	-416.169	-57.534	0.000	0.0000
29	0.00000	SLE-6	NonStatic	Min	-426.115	-78.948	0.000	0.0000
29	0.38969	SLE-6	NonStatic	Min	-418.190	-68.255	0.000	0.0000
29	0.77938	SLE-6	NonStatic	Min	-416.169	-57.534	0.000	0.0000
29	0.00000	SLE-7	NonStatic	Max	-514.722	63.353	0.000	0.0000
29	0.38969	SLE-7	NonStatic	Max	-525.898	113.024	0.000	0.0000
29	0.77938	SLE-7	NonStatic	Max	-536.838	163.490	0.000	0.0000
29	0.00000	SLE-7	NonStatic	Min	-514.722	63.353	0.000	0.0000
29	0.38969	SLE-7	NonStatic	Min	-525.898	113.024	0.000	0.0000
29	0.77938	SLE-7	NonStatic	Min	-536.838	163.490	0.000	0.0000

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P kN	V2 kN	V3 kN	T kNm
29	0.38969	SLE-F-1	NonStatic	Min	-525.998	113.024	0.000	0.0000
29	0.77938	SLE-F-1	NonStatic	Min	-536.838	163.490	0.000	0.0000
29	0.00000	SLE-E-2	NonStatic	Max	-506.984	67.321	0.000	0.0000
29	0.38969	SLE-F-2	NonStatic	Max	-518.583	115.152	0.000	0.0000
29	0.77938	SLE-F-2	NonStatic	Max	-529.345	163.778	0.000	0.0000
29	0.00000	SLE-F-2	NonStatic	Min	-507.964	67.321	0.000	0.0000
29	0.38969	SLE-F-2	NonStatic	Min	-518.583	115.152	0.000	0.0000
29	0.77938	SLE-F-2	NonStatic	Min	-529.345	163.778	0.000	0.0000
29	0.00000	SLE-F-4	NonStatic	Max	-641.069	29.953	0.000	0.0000
29								

Frame Test	Station m	Output/Case Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-m
30	0.38969	SLU-3	NonStatic	Max	-712.583	187.939	0.000	0.0000
30	0.77938	SLU-3	NonStatic	Max	-732.088	250.445	0.000	0.0000
30	0.00000	SLU-3	NonStatic	Min	-693.456	126.783	0.000	0.0000
30	0.38969	SLU-3	NonStatic	Min	-712.583	187.939	0.000	0.0000
30	0.77938	SLU-3	NonStatic	Min	-732.088	250.445	0.000	0.0000
30	0.00000	SLU-4	NonStatic	Max	-671.835	153.798	0.000	0.0000
30	0.38969	SLU-4	NonStatic	Max	-692.176	214.447	0.000	0.0000
30	0.77938	SLU-4	NonStatic	Max	-712.836	276.432	0.000	0.0000
30	0.00000	SLU-4	NonStatic	Min	-671.835	153.798	0.000	0.0000
30	0.38969	SLU-4	NonStatic	Min	-692.176	214.447	0.000	0.0000
30	0.77938	SLU-4	NonStatic	Min	-712.836	276.432	0.000	0.0000
30	0.00000	SLU-5	NonStatic	Max	-607.575	75.365	0.000	0.0000
30	0.38969	SLU-5	NonStatic	Max	-624.836	143.135	0.000	0.0000
30	0.77938	SLU-5	NonStatic	Max	-642.402	212.289	0.000	0.0000
30	0.00000	SLU-5	NonStatic	Min	-607.575	75.365	0.000	0.0000
30	0.38969	SLU-5	NonStatic	Min	-624.836	143.135	0.000	0.0000
30	0.77938	SLU-5	NonStatic	Min	-642.402	212.289	0.000	0.0000
30	0.00000	SLU-6	NonStatic	Max	-849.088	126.209	0.000	0.0000
30	0.38969	SLU-6	NonStatic	Max	-867.089	187.827	0.000	0.0000
30	0.77938	SLU-6	NonStatic	Max	-885.448	250.808	0.000	0.0000
30	0.00000	SLU-6	NonStatic	Min	-849.088	126.209	0.000	0.0000
30	0.38969	SLU-6	NonStatic	Min	-867.089	187.827	0.000	0.0000
30	0.77938	SLU-6	NonStatic	Min	-885.448	250.808	0.000	0.0000
30	0.00000	SLU-7	NonStatic	Max	-842.612	65.005	0.000	0.0000
30	0.38969	SLU-7	NonStatic	Max	-858.887	127.421	0.000	0.0000
30	0.77938	SLU-7	NonStatic	Max	-875.087	191.221	0.000	0.0000
30	0.00000	SLU-7	NonStatic	Min	-842.612	65.005	0.000	0.0000
30	0.38969	SLU-7	NonStatic	Min	-858.887	127.421	0.000	0.0000
30	0.77938	SLU-7	NonStatic	Min	-875.087	191.221	0.000	0.0000
30	0.00000	SLU-8	NonStatic	Max	-808.920	107.862	0.000	0.0000
30	0.38969	SLU-8	NonStatic	Max	-826.921	169.480	0.000	0.0000
30	0.77938	SLU-8	NonStatic	Max	-845.280	232.461	0.000	0.0000
30	0.00000	SLU-8	NonStatic	Min	-808.920	107.862	0.000	0.0000
30	0.38969	SLU-8	NonStatic	Min	-826.921	169.480	0.000	0.0000
30	0.77938	SLU-8	NonStatic	Min	-845.280	232.461	0.000	0.0000
30	0.00000	SLU-9	NonStatic	Max	-357.957	-52.312	0.000	0.0000
30	0.38969	SLU-9	NonStatic	Max	-357.957	-52.312	0.000	0.0000
30	0.77938	SLU-9	NonStatic	Max	-357.957	-52.312	0.000	0.0000
30	0.00000	SLU-9	NonStatic	Min	-357.957	-52.312	0.000	0.0000
30	0.38969	SLU-9	NonStatic	Min	-357.957	-52.312	0.000	0.0000
30	0.77938	SLU-9	NonStatic	Min	-357.957	-52.312	0.000	0.0000
30	0.00000	SLU-10	NonStatic	Max	-346.819	-40.484	0.000	0.0000
30	0.38969	SLU-10	NonStatic	Max	-347.385	-27.093	0.000	0.0000
30	0.77938	SLU-10	NonStatic	Max	-348.039	-13.856	0.000	0.0000
30	0.00000	SLU-10	NonStatic	Min	-346.819	-40.484	0.000	0.0000
30	0.38969	SLU-10	NonStatic	Min	-347.385	-27.093	0.000	0.0000
30	0.77938	SLU-10	NonStatic	Min	-348.039	-13.856	0.000	0.0000
30	0.00000	SLU-11	NonStatic	Max	-529.244	-134.899	0.000	0.0000
30	0.38969	SLU-11	NonStatic	Max	-525.744	-119.741	0.000	0.0000
30	0.77938	SLU-11	NonStatic	Max	-523.915	-104.498	0.000	0.0000
30	0.00000	SLU-11	NonStatic	Min	-529.244	-134.899	0.000	0.0000
30	0.38969	SLU-11	NonStatic	Min	-525.744	-119.741	0.000	0.0000
30	0.77938	SLU-11	NonStatic	Min	-523.915	-104.498	0.000	0.0000
30	0.00000	SLU-12	NonStatic	Max	-510.707	-84.558	0.000	0.0000
30	0.38969	SLU-12	NonStatic	Max	-508.957	-70.125	0.000	0.0000
30	0.77938	SLU-12	NonStatic	Max	-512.281	-66.918	0.000	0.0000
30	0.00000	SLU-12	NonStatic	Min	-510.707	-84.558	0.000	0.0000
30	0.38969	SLU-12	NonStatic	Min	-508.957	-70.125	0.000	0.0000
30	0.77938	SLU-12	NonStatic	Min	-512.281	-66.918	0.000	0.0000
30	0.00000	SLE-R-1	NonStatic	Max	-570.096	107.184	0.000	0.0000

Frame Test	Station m	Output/Case Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-m
30	0.38969	SLE-R-1	NonStatic	Max	-585.809	157.708	0.000	0.0000
30	0.77938	SLE-R-1	NonStatic	Max	-601.817	209.271	0.000	0.0000
30	0.00000	SLE-R-1	NonStatic	Min	-570.909	107.184	0.000	0.0000
30	0.38969	SLE-R-1	NonStatic	Min	-585.809	157.708	0.000	0.0000
30	0.77938	SLE-R-1	NonStatic	Min	-601.817	209.271	0.000	0.0000
30	0.00000	SLE-R-2	NonStatic	Max	-555.272	109.438	0.000	0.0000
30	0.38969	SLE-R-2	NonStatic	Max	-569.977	156.479	0.000	0.0000
30	0.77938	SLE-R-2	NonStatic	Max	-584.982	204.560	0.000	0.0000
30	0.00000	SLE-R-2	NonStatic	Min	-555.272	109.438	0.000	0.0000
30	0.38969	SLE-R-2	NonStatic	Min	-569.977	156.479	0.000	0.0000
30	0.77938	SLE-R-2	NonStatic	Min	-584.982	204.560	0.000	0.0000
30	0.00000	SLE-R-4	NonStatic	Max	-681.472	56.910	0.000	0.0000
30	0.38969	SLE-R-4	NonStatic	Max	-704.628	108.492	0.000	0.0000
30	0.77938	SLE-R-4	NonStatic	Max	-718.019	161.138	0.000	0.0000
30	0.00000	SLE-R-4	NonStatic	Min	-681.472	56.910	0.000	0.0000
30	0.38969	SLE-R-4	NonStatic	Min	-704.628	108.492	0.000	0.0000
30	0.77938	SLE-R-4	NonStatic	Min	-718.019	161.138	0.000	0.0000
30	0.00000	SLE-R-5	NonStatic	Max	-674.501	62.594	0.000	0.0000
30	0.38969	SLE-R-5	NonStatic	Max	-686.886	110.608	0.000	0.0000
30	0.77938	SLE-R-5	NonStatic	Max	-699.457	159.683	0.000	0.0000
30	0.00000	SLE-R-5	NonStatic	Min	-674.501	62.594	0.000	0.0000
30	0.38969	SLE-R-5	NonStatic	Min	-686.886	110.608	0.000	0.0000
30	0.77938	SLE-R-5	NonStatic	Min	-699.457	159.683	0.000	0.0000
30	0.00000	SLE-R-7	NonStatic	Max	-275.352	-40.240	0.000	0.0000
30	0.38969	SLE-R-7	NonStatic	Max	-275.352	-40.240	0.000	0.0000
30	0.77938	SLE-R-7	NonStatic	Max	-275.352	-40.240	0.000	0.0000
30	0.00000	SLE-R-7	NonStatic	Min	-275.352	-40.240	0.000	0.0000
30	0.38969	SLE-R-7	NonStatic	Min	-275.352	-40.240	0.000	0.0000
30	0.77938	SLE-R-7	NonStatic	Min	-275.352	-40.240	0.000	0.0000
30	0.00000	SLE-R-8	NonStatic	Max	-404.418	-92.108	0.000	0.0000
30	0.38969	SLE-R-8	NonStatic	Max	-404.418	-92.108	0.000	0.0000
30	0.77938	SLE-R-8	NonStatic	Max	-404.418	-92.108	0.000	0.0000
30	0.00000	SLE-R-8	NonStatic	Min	-404.418	-92.108	0.000	0.0000
30	0.38969	SLE-R-8	NonStatic	Min	-404.418	-92.108	0.000	0.0000
30	0.77938	SLE-R-8	NonStatic	Min	-404.418	-92.108	0.000	0.0000
30	0.00000	SLE-F-1	NonStatic	Max	-561.768	102.355	0.000	0.0000
30	0.38969	SLE-F-1	NonStatic	Max	-568.975	151.138	0.000	0.0000
30	0.77938	SLE-F-1	NonStatic	Max	-582.481	200.980	0.000	0.0000
30	0.00000	SLE-F-1	NonStatic	Min	-561.768	102.355	0.000	0.0000
30	0.38969	SLE-F-1	NonStatic	Min	-568.975	151.138	0.000	0.0000
30	0.77938	SLE-F-1	NonStatic	Min	-582.481	200.980	0.000	0.0000
30	0.00000	SLE-F-2	NonStatic	Max	-544.354	103.480	0.000	0.0000
30	0.38969	SLE-F-2	NonStatic	Max	-550.050	150.524	0.000	0.0000
30	0.77938	SLE-F-2	NonStatic	Max	-574.063	198.605	0.000	0.0000
30	0.00000	SLE-F-2	NonStatic	Min	-544.354	103.480	0.000	0.0000
30	0.38969	SLE-F-2	NonStatic	Min	-550.050	150.524	0.000	0.0000
30	0.77938	SLE-F-2	NonStatic	Min	-574.063	198.605	0.000	0.0000
30	0.00000	SLE-F-4	NonStatic	Max	-469.817	53.457	0.000	0.0000
30	0.38969	SLE-F-4	NonStatic	Max	-482.578	103.254	0.000	0.0000
30	0.77938	SLE-F-4	NonStatic	Max	-495.574	154.116	0.000	0.0000
30	0.00000	SLE-F-4	NonStatic	Min	-469.817	53.457	0.000	0.0000
30	0.38969	SLE-F-4	NonStatic	Min	-482.578	103.254	0.000	0.0000
30	0.77938	SLE-F-4	NonStatic	Min	-495.574	154.116	0.000	0.0000
30	0.00000	SLE-F-5	NonStatic	Max	-491.332	56.299	0.000	0.0000
30	0.38969	SLE-F-5	NonStatic	Max	-493.697	104.311	0.000	0.0000
30	0.77938	SLE-F-5	NonStatic	Max	-496.297	153.388	0.000	0.0000
30	0.00000	SLE-F-5	NonStatic	Min	-491.332	56.299	0.000	0.0000
30	0.38969	SLE-F-5	NonStatic	Min	-493.697	104.311	0.000	0.0000
30	0.77938	SLE-F-5	NonStatic	Min	-496.297	153.388	0.000	0.0000
30	0.00000	SLE-QP-1	NonStatic	Max	-640.768	99.457	0.000	0.0000

Frame Test	Station m	Output/Case Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-m
30	0.38969	SLE-QP-1	NonStatic	Max	-555.974	147.196	0.000	0.0000
30	0.77938	SLE-QP-1	NonStatic	Max	-570.879	195.974	0.000	0.0000
30	0.00000	SLE-QP-1	NonStatic	Min	-540.789	99.457	0.000	0.0000
30	0.38969	SLE-QP-1	NonStatic	Min	-555.974	147.196	0.000	0.0000
30	0.77938	SLE-QP-1	NonStatic	Min	-570.879	195.974	0.000	0.0000
30	0.00000	SLE-QP-2	NonStatic	Max	-537.803	99.907	0.000	0.0000
30	0.38969	SLE-QP-2	NonStatic	Max	-552.508	148.950	0.000	0.0000
30	0.77938	SLE-QP-2	NonStatic	Max	-567.512	195.032	0.000	0.0

Frame Test	Station ID	Output/Case Test	CaseType Test	Support Test	P KN	V2 KN	V3 KN	T KN-m
31	0.77938	SLU-6	NonStatic	Max	-954.094	272.824	0.000	0.0000
31	0.00000	SLU-6	NonStatic	Min	-907.962	150.082	0.000	0.0000
31	0.38969	SLU-6	NonStatic	Min	-930.756	210.553	0.000	0.0000
31	0.77938	SLU-6	NonStatic	Min	-954.094	272.824	0.000	0.0000
31	0.00000	SLU-7	NonStatic	Max	-890.875	92.042	0.000	0.0000
31	0.38969	SLU-7	NonStatic	Max	-911.328	153.853	0.000	0.0000
31	0.77938	SLU-7	NonStatic	Max	-932.145	217.316	0.000	0.0000
31	0.00000	SLU-7	NonStatic	Min	-890.875	92.042	0.000	0.0000
31	0.38969	SLU-7	NonStatic	Min	-911.328	153.853	0.000	0.0000
31	0.77938	SLU-7	NonStatic	Min	-932.145	217.316	0.000	0.0000
31	0.00000	SLU-8	NonStatic	Max	-885.993	136.358	0.000	0.0000
31	0.38969	SLU-8	NonStatic	Max	-888.787	196.819	0.000	0.0000
31	0.77938	SLU-8	NonStatic	Max	-912.125	258.890	0.000	0.0000
31	0.00000	SLU-8	NonStatic	Min	-865.993	136.358	0.000	0.0000
31	0.38969	SLU-8	NonStatic	Min	-888.787	196.819	0.000	0.0000
31	0.77938	SLU-8	NonStatic	Min	-912.125	258.890	0.000	0.0000
31	0.00000	SLU-9	NonStatic	Max	-350.813	-78.123	0.000	0.0000
31	0.38969	SLU-9	NonStatic	Max	-350.217	-63.324	0.000	0.0000
31	0.77938	SLU-9	NonStatic	Max	-349.403	-48.403	0.000	0.0000
31	0.00000	SLU-9	NonStatic	Min	-350.813	-78.123	0.000	0.0000
31	0.38969	SLU-9	NonStatic	Min	-350.217	-63.324	0.000	0.0000
31	0.77938	SLU-9	NonStatic	Min	-349.403	-48.403	0.000	0.0000
31	0.00000	SLU-10	NonStatic	Max	-344.322	-52.538	0.000	0.0000
31	0.38969	SLU-10	NonStatic	Max	-345.278	-38.596	0.000	0.0000
31	0.77938	SLU-10	NonStatic	Max	-345.278	-38.596	0.000	0.0000
31	0.00000	SLU-10	NonStatic	Min	-344.322	-52.538	0.000	0.0000
31	0.38969	SLU-10	NonStatic	Min	-345.278	-38.596	0.000	0.0000
31	0.77938	SLU-10	NonStatic	Min	-345.278	-38.596	0.000	0.0000
31	0.00000	SLU-11	NonStatic	Max	-507.034	-162.278	0.000	0.0000
31	0.38969	SLU-11	NonStatic	Max	-502.583	-145.348	0.000	0.0000
31	0.77938	SLU-11	NonStatic	Max	-497.787	-128.227	0.000	0.0000
31	0.00000	SLU-11	NonStatic	Min	-507.034	-162.278	0.000	0.0000
31	0.38969	SLU-11	NonStatic	Min	-502.583	-145.348	0.000	0.0000
31	0.77938	SLU-11	NonStatic	Min	-497.787	-128.227	0.000	0.0000
31	0.00000	SLU-12	NonStatic	Max	-498.065	-123.215	0.000	0.0000
31	0.38969	SLU-12	NonStatic	Max	-496.055	-107.633	0.000	0.0000
31	0.77938	SLU-12	NonStatic	Max	-493.780	-91.906	0.000	0.0000
31	0.00000	SLU-12	NonStatic	Min	-498.065	-123.215	0.000	0.0000
31	0.38969	SLU-12	NonStatic	Min	-496.055	-107.633	0.000	0.0000
31	0.77938	SLU-12	NonStatic	Min	-493.780	-91.906	0.000	0.0000
31	0.00000	SLE-R-1	NonStatic	Max	-621.484	140.573	0.000	0.0000
31	0.38969	SLE-R-1	NonStatic	Max	-641.289	189.712	0.000	0.0000
31	0.77938	SLE-R-1	NonStatic	Max	-681.588	240.070	0.000	0.0000
31	0.00000	SLE-R-1	NonStatic	Min	-621.484	140.573	0.000	0.0000
31	0.38969	SLE-R-1	NonStatic	Min	-641.289	189.712	0.000	0.0000
31	0.77938	SLE-R-1	NonStatic	Min	-681.588	240.070	0.000	0.0000
31	0.00000	SLE-R-2	NonStatic	Max	-604.207	137.777	0.000	0.0000
31	0.38969	SLE-R-2	NonStatic	Max	-622.929	183.684	0.000	0.0000
31	0.77938	SLE-R-2	NonStatic	Max	-641.905	230.809	0.000	0.0000
31	0.00000	SLE-R-2	NonStatic	Min	-604.207	137.777	0.000	0.0000
31	0.38969	SLE-R-2	NonStatic	Min	-622.929	183.684	0.000	0.0000
31	0.77938	SLE-R-2	NonStatic	Min	-641.905	230.809	0.000	0.0000
31	0.00000	SLE-R-3	NonStatic	Max	-731.546	79.733	0.000	0.0000
31	0.38969	SLE-R-3	NonStatic	Max	-748.149	130.653	0.000	0.0000
31	0.77938	SLE-R-3	NonStatic	Max	-795.106	182.644	0.000	0.0000
31	0.00000	SLE-R-3	NonStatic	Min	-731.546	79.733	0.000	0.0000
31	0.38969	SLE-R-3	NonStatic	Min	-748.149	130.653	0.000	0.0000
31	0.77938	SLE-R-3	NonStatic	Min	-795.106	182.644	0.000	0.0000
31	0.00000	SLE-R-5	NonStatic	Max	-712.947	80.364	0.000	0.0000
31	0.38969	SLE-R-5	NonStatic	Max	-728.604	127.810	0.000	0.0000

Frame Test	Station ID	Output/Case Test	CaseType Test	Support Test	P KN	V2 KN	V3 KN	T KN-m
31	0.77938	SLE-R-5	NonStatic	Max	-744.617	176.728	0.000	0.0000
31	0.00000	SLE-R-5	NonStatic	Min	-712.947	80.364	0.000	0.0000
31	0.38969	SLE-R-5	NonStatic	Min	-728.604	127.810	0.000	0.0000
31	0.77938	SLE-R-5	NonStatic	Min	-744.617	176.728	0.000	0.0000
31	0.00000	SLE-R-7	NonStatic	Max	-269.856	-60.095	0.000	0.0000
31	0.38969	SLE-R-7	NonStatic	Max	-269.398	-48.711	0.000	0.0000
31	0.77938	SLE-R-7	NonStatic	Max	-268.772	-37.233	0.000	0.0000
31	0.00000	SLE-R-7	NonStatic	Min	-269.856	-60.095	0.000	0.0000
31	0.38969	SLE-R-7	NonStatic	Min	-269.398	-48.711	0.000	0.0000
31	0.77938	SLE-R-7	NonStatic	Min	-268.772	-37.233	0.000	0.0000
31	0.00000	SLE-R-8	NonStatic	Max	-390.028	-124.820	0.000	0.0000
31	0.38969	SLE-R-8	NonStatic	Max	-386.602	-111.806	0.000	0.0000
31	0.77938	SLE-R-8	NonStatic	Max	-382.613	-98.636	0.000	0.0000
31	0.00000	SLE-R-8	NonStatic	Min	-390.028	-124.820	0.000	0.0000
31	0.38969	SLE-R-8	NonStatic	Min	-386.602	-111.806	0.000	0.0000
31	0.77938	SLE-R-8	NonStatic	Min	-382.613	-98.636	0.000	0.0000
31	0.00000	SLE-F-1	NonStatic	Max	-601.319	134.479	0.000	0.0000
31	0.38969	SLE-F-1	NonStatic	Max	-620.543	182.003	0.000	0.0000
31	0.77938	SLE-F-1	NonStatic	Max	-640.220	230.744	0.000	0.0000
31	0.00000	SLE-F-1	NonStatic	Min	-601.319	134.479	0.000	0.0000
31	0.38969	SLE-F-1	NonStatic	Min	-620.543	182.003	0.000	0.0000
31	0.77938	SLE-F-1	NonStatic	Min	-640.220	230.744	0.000	0.0000
31	0.00000	SLE-F-2	NonStatic	Max	-611.313	178.989	0.000	0.0000
31	0.38969	SLE-F-2	NonStatic	Max	-630.388	226.114	0.000	0.0000
31	0.77938	SLE-F-2	NonStatic	Max	-652.690	283.081	0.000	0.0000
31	0.00000	SLE-F-2	NonStatic	Min	-611.313	178.989	0.000	0.0000
31	0.38969	SLE-F-2	NonStatic	Min	-630.388	226.114	0.000	0.0000
31	0.77938	SLE-F-2	NonStatic	Min	-652.690	283.081	0.000	0.0000
31	0.00000	SLE-F-4	NonStatic	Max	-724.585	175.005	0.000	0.0000
31	0.38969	SLE-F-4	NonStatic	Max	-741.072	230.744	0.000	0.0000
31	0.77938	SLE-F-4	NonStatic	Max	-769.156	330.813	0.000	0.0000
31	0.00000	SLE-F-4	NonStatic	Min	-724.585	175.005	0.000	0.0000
31	0.38969	SLE-F-4	NonStatic	Min	-741.072	230.744	0.000	0.0000
31	0.77938	SLE-F-4	NonStatic	Min	-769.156	330.813	0.000	0.0000
31	0.00000	SLE-F-5	NonStatic	Max	-696.156	75.583	0.000	0.0000
31	0.38969	SLE-F-5	NonStatic	Max	-714.812	123.129	0.000	0.0000
31	0.77938	SLE-F-5	NonStatic	Max	-730.826	171.947	0.000	0.0000
31	0.00000	SLE-F-5	NonStatic	Min	-696.156	75.583	0.000	0.0000
31	0.38969	SLE-F-5	NonStatic	Min	-714.812	123.129	0.000	0.0000
31	0.77938	SLE-F-5	NonStatic	Min	-730.826	171.947	0.000	0.0000
31	0.00000	SLE-QP-1	NonStatic	Max	-589.232	130.823	0.000	0.0000
31	0.38969	SLE-QP-1	NonStatic	Max	-608.095	177.377	0.000	0.0000
31	0.77938	SLE-QP-1	NonStatic	Max	-627.411	225.149	0.000	0.0000
31	0.00000	SLE-QP-1	NonStatic	Min	-589.232	130.823	0.000	0.0000
31	0.38969	SLE-QP-1	NonStatic	Min	-608.095	177.377	0.000	0.0000
31	0.77938	SLE-QP-1	NonStatic	Min	-627.411	225.149	0.000	0.0000
31	0.00000	SLE-QP-2	NonStatic	Max	-585.781	130.264	0.000	0.0000
31	0.38969	SLE-QP-2	NonStatic	Max	-604.403	176.171	0.000	0.0000
31	0.77938	SLE-QP-2	NonStatic	Max	-623.479	223.297	0.000	0.0000
31	0.00000	SLE-QP-2	NonStatic	Min	-585.781	130.264	0.000	0.0000
31	0.38969	SLE-QP-2	NonStatic	Min	-604.403	176.171	0.000	0.0000
31	0.77938	SLE-QP-2	NonStatic	Min	-623.479	223.297	0.000	0.0000
31	0.00000	SLE-QP-3	NonStatic	Max	-581.174	128.386	0.000	0.0000
31	0.38969	SLE-QP-3	NonStatic	Max	-599.796	174.293	0.000	0.0000
31	0.77938	SLE-QP-3	NonStatic	Max	-618.872	221.419	0.000	0.0000
31	0.00000	SLE-QP-3	NonStatic	Min	-581.174	128.386	0.000	0.0000
31	0.38969	SLE-QP-3	NonStatic	Min	-599.796	174.293	0.000	0.0000
31	0.77938	SLE-QP-3	NonStatic	Min	-618.872	221.419	0.000	0.0000
31	0.00000	SLE-QP-4	NonStatic	Max	-694.601	72.588	0.000	0.0000
31	0.38969	SLE-QP-4	NonStatic	Max	-710.447	120.809	0.000	0.0000

Frame Test	Station ID	Output/Case Test	CaseType Test	Support Test	P KN	V2 KN	V3 KN	T KN-m
31	0.77938	SLE-QP-4	NonStatic	Max	-726.650	170.302	0.000	0.0000
31	0.00000	SLE-QP-4	NonStatic	Min	-694.601	72.588	0.000	0.0000
31	0.38969	SLE-QP-4	NonStatic	Min	-710.447	120.809	0.000	0.0000
31	0.77938	SLE-QP-4	NonStatic	Min	-726.650	170.302	0.000	0.0000
31	0.00000	SLE-QP-5	NonStatic	Max	-690.882	72.714	0.000	0.0000
31	0.38969	SLE-QP-5	NonStatic	Max	-706.538	120.261	0.000	0.0000
31	0.77938	SLE-QP-5	NonStatic	Max	-722.551	169.079	0.000	0.0000
31	0.00000	SLE-QP-5	NonStatic	Min	-690.882	72.714	0.00	

Frame Test	Station	Output/Case	CaseType	StepType	P	V2	V3	T
					KN	KN	KN	KN
32	0.38969	SLU-9	NonStatic	Min	-341.111	-71.211	0.000	0.0000
32	0.77938	SLU-9	NonStatic	Min	-340.141	-54.994	0.000	0.0000
32	0.00000	SLU-10	NonStatic	Max	-341.140	-53.153	0.000	0.0000
32	0.38969	SLU-10	NonStatic	Max	-342.311	-48.455	0.000	0.0000
32	0.77938	SLU-10	NonStatic	Max	-343.256	-32.597	0.000	0.0000
32	0.00000	SLU-10	NonStatic	Min	-341.140	-83.153	0.000	0.0000
32	0.38969	SLU-10	NonStatic	Min	-342.311	-48.455	0.000	0.0000
32	0.77938	SLU-10	NonStatic	Min	-343.256	-33.597	0.000	0.0000
32	0.00000	SLU-11	NonStatic	Max	-480.301	-183.155	0.000	0.0000
32	0.38969	SLU-11	NonStatic	Max	-475.032	-163.888	0.000	0.0000
32	0.77938	SLU-11	NonStatic	Max	-480.305	-144.295	0.000	0.0000
32	0.00000	SLU-11	NonStatic	Min	-480.301	-183.155	0.000	0.0000
32	0.38969	SLU-11	NonStatic	Min	-475.032	-163.888	0.000	0.0000
32	0.77938	SLU-11	NonStatic	Min	-480.305	-144.295	0.000	0.0000
32	0.00000	SLU-12	NonStatic	Max	-480.533	-143.032	0.000	0.0000
32	0.38969	SLU-12	NonStatic	Max	-478.192	-125.827	0.000	0.0000
32	0.77938	SLU-12	NonStatic	Max	-475.477	-108.372	0.000	0.0000
32	0.00000	SLU-12	NonStatic	Min	-480.533	-143.032	0.000	0.0000
32	0.38969	SLU-12	NonStatic	Min	-478.192	-125.827	0.000	0.0000
32	0.77938	SLU-12	NonStatic	Min	-475.477	-108.372	0.000	0.0000
32	0.00000	SLE-R-1	NonStatic	Max	-684.287	164.488	0.000	0.0000
32	0.38969	SLE-R-1	NonStatic	Max	-707.832	211.775	0.000	0.0000
32	0.77938	SLE-R-1	NonStatic	Max	-731.981	260.391	0.000	0.0000
32	0.00000	SLE-R-1	NonStatic	Min	-684.287	164.488	0.000	0.0000
32	0.38969	SLE-R-1	NonStatic	Min	-707.832	211.775	0.000	0.0000
32	0.77938	SLE-R-1	NonStatic	Min	-731.981	260.391	0.000	0.0000
32	0.00000	SLE-R-2	NonStatic	Max	-663.711	157.488	0.000	0.0000
32	0.38969	SLE-R-2	NonStatic	Max	-686.916	201.829	0.000	0.0000
32	0.77938	SLE-R-2	NonStatic	Max	-708.723	247.499	0.000	0.0000
32	0.00000	SLE-R-2	NonStatic	Min	-663.711	157.488	0.000	0.0000
32	0.38969	SLE-R-2	NonStatic	Min	-686.916	201.829	0.000	0.0000
32	0.77938	SLE-R-2	NonStatic	Min	-708.723	247.499	0.000	0.0000
32	0.00000	SLE-R-4	NonStatic	Max	-800.498	148.025	0.000	0.0000
32	0.38969	SLE-R-4	NonStatic	Max	-820.701	197.440	0.000	0.0000
32	0.77938	SLE-R-4	NonStatic	Max	-840.904	246.855	0.000	0.0000
32	0.00000	SLE-R-4	NonStatic	Min	-800.498	148.025	0.000	0.0000
32	0.38969	SLE-R-4	NonStatic	Min	-820.701	197.440	0.000	0.0000
32	0.77938	SLE-R-4	NonStatic	Min	-840.904	246.855	0.000	0.0000
32	0.00000	SLE-R-6	NonStatic	Max	-759.722	92.247	0.000	0.0000
32	0.38969	SLE-R-6	NonStatic	Max	-778.394	139.094	0.000	0.0000
32	0.77938	SLE-R-6	NonStatic	Max	-797.542	187.362	0.000	0.0000
32	0.00000	SLE-R-6	NonStatic	Min	-759.722	92.247	0.000	0.0000
32	0.38969	SLE-R-6	NonStatic	Min	-778.394	139.094	0.000	0.0000
32	0.77938	SLE-R-6	NonStatic	Min	-797.542	187.362	0.000	0.0000
32	0.00000	SLE-R-5	NonStatic	Max	-686.916	201.829	0.000	0.0000
32	0.38969	SLE-R-5	NonStatic	Max	-707.832	259.171	0.000	0.0000
32	0.77938	SLE-R-5	NonStatic	Max	-728.981	307.774	0.000	0.0000
32	0.00000	SLE-R-5	NonStatic	Min	-686.916	201.829	0.000	0.0000
32	0.38969	SLE-R-5	NonStatic	Min	-707.832	259.171	0.000	0.0000
32	0.77938	SLE-R-5	NonStatic	Min	-728.981	307.774	0.000	0.0000
32	0.00000	SLE-R-7	NonStatic	Max	-621.647	-42.303	0.000	0.0000
32	0.38969	SLE-R-7	NonStatic	Max	-644.822	-84.606	0.000	0.0000
32	0.77938	SLE-R-7	NonStatic	Max	-668.000	-126.909	0.000	0.0000
32	0.00000	SLE-R-7	NonStatic	Min	-621.647	-42.303	0.000	0.0000
32	0.38969	SLE-R-7	NonStatic	Min	-644.822	-84.606	0.000	0.0000
32	0.77938	SLE-R-7	NonStatic	Min	-668.000	-126.909	0.000	0.0000
32	0.00000	SLE-R-8	NonStatic	Max	-369.442	-140.889	0.000	0.0000
32	0.38969	SLE-R-8	NonStatic	Max	-385.408	-126.068	0.000	0.0000
32	0.77938	SLE-R-8	NonStatic	Max	-401.374	-111.247	0.000	0.0000
32	0.00000	SLE-R-8	NonStatic	Min	-369.442	-140.889	0.000	0.0000
32	0.38969	SLE-R-8	NonStatic	Min	-385.408	-126.068	0.000	0.0000
32	0.77938	SLE-R-8	NonStatic	Min	-401.374	-111.247	0.000	0.0000
32	0.00000	SLE-F-1	NonStatic	Max	-684.904	203.426	0.000	0.0000
32	0.38969	SLE-F-1	NonStatic	Max	-708.382	250.569	0.000	0.0000
32	0.77938	SLE-F-1	NonStatic	Max	-731.860	297.712	0.000	0.0000
32	0.00000	SLE-F-1	NonStatic	Min	-682.029	157.611	0.000	0.0000

Frame Test	Station	Output/Case	CaseType	StepType	P	V2	V3	T
					KN	KN	KN	KN
32	0.38969	SLE-F-1	NonStatic	Min	-684.904	203.426	0.000	0.0000
32	0.77938	SLE-F-1	NonStatic	Min	-708.382	250.569	0.000	0.0000
32	0.00000	SLE-F-2	NonStatic	Max	-651.741	154.111	0.000	0.0000
32	0.38969	SLE-F-2	NonStatic	Max	-673.946	198.452	0.000	0.0000
32	0.77938	SLE-F-2	NonStatic	Max	-696.754	244.123	0.000	0.0000
32	0.00000	SLE-F-2	NonStatic	Min	-651.741	154.111	0.000	0.0000
32	0.38969	SLE-F-2	NonStatic	Min	-673.946	198.452	0.000	0.0000
32	0.77938	SLE-F-2	NonStatic	Min	-696.754	244.123	0.000	0.0000
32	0.00000	SLE-F-4	NonStatic	Max	-775.206	139.353	0.000	0.0000
32	0.38969	SLE-F-4	NonStatic	Max	-794.882	189.194	0.000	0.0000
32	0.77938	SLE-F-4	NonStatic	Max	-813.564	238.035	0.000	0.0000
32	0.00000	SLE-F-4	NonStatic	Min	-775.206	139.353	0.000	0.0000
32	0.38969	SLE-F-4	NonStatic	Min	-794.882	189.194	0.000	0.0000
32	0.77938	SLE-F-4	NonStatic	Min	-813.564	238.035	0.000	0.0000
32	0.00000	SLE-F-5	NonStatic	Max	-745.483	89.040	0.000	0.0000
32	0.38969	SLE-F-5	NonStatic	Max	-764.154	135.887	0.000	0.0000
32	0.77938	SLE-F-5	NonStatic	Max	-782.825	182.728	0.000	0.0000
32	0.00000	SLE-F-5	NonStatic	Min	-745.483	89.040	0.000	0.0000
32	0.38969	SLE-F-5	NonStatic	Min	-764.154	135.887	0.000	0.0000
32	0.77938	SLE-F-5	NonStatic	Min	-782.825	182.728	0.000	0.0000
32	0.00000	SLE-F-6	NonStatic	Max	-648.675	153.486	0.000	0.0000
32	0.38969	SLE-F-6	NonStatic	Max	-671.147	198.416	0.000	0.0000
32	0.77938	SLE-F-6	NonStatic	Max	-693.619	243.346	0.000	0.0000
32	0.00000	SLE-F-6	NonStatic	Min	-648.675	153.486	0.000	0.0000
32	0.38969	SLE-F-6	NonStatic	Min	-671.147	198.416	0.000	0.0000
32	0.77938	SLE-F-6	NonStatic	Min	-693.619	243.346	0.000	0.0000
32	0.00000	SLE-F-7	NonStatic	Max	-644.590	152.085	0.000	0.0000
32	0.38969	SLE-F-7	NonStatic	Max	-666.764	196.427	0.000	0.0000
32	0.77938	SLE-F-7	NonStatic	Max	-688.938	240.267	0.000	0.0000
32	0.00000	SLE-F-7	NonStatic	Min	-644.590	152.085	0.000	0.0000
32	0.38969	SLE-F-7	NonStatic	Min	-666.764	196.427	0.000	0.0000
32	0.77938	SLE-F-7	NonStatic	Min	-688.938	240.267	0.000	0.0000
32	0.00000	SLE-F-8	NonStatic	Max	-630.772	150.735	0.000	0.0000
32	0.38969	SLE-F-8	NonStatic	Max	-652.946	195.076	0.000	0.0000
32	0.77938	SLE-F-8	NonStatic	Max	-675.120	239.417	0.000	0.0000
32	0.00000	SLE-F-8	NonStatic	Min	-630.772	150.735	0.000	0.0000
32	0.38969	SLE-F-8	NonStatic	Min	-652.946	195.076	0.000	0.0000
32	0.77938	SLE-F-8	NonStatic	Min	-675.120	239.417	0.000	0.0000
32	0.00000	SLE-F-9	NonStatic	Max	-621.148	87.872	0.000	0.0000
32	0.38969	SLE-F-9	NonStatic	Max	-643.322	132.713	0.000	0.0000
32	0.77938	SLE-F-9	NonStatic	Max	-665.496	177.554	0.000	0.0000
32	0.00000	SLE-F-9	NonStatic	Min	-621.148	87.872	0.000	0.0000
32	0.38969	SLE-F-9	NonStatic	Min	-643.322	132.713	0.000	0.0000
32	0.77938	SLE-F-9	NonStatic	Min	-665.496	177.554	0.000	0.0000
32	0.00000	SLE-F-10	NonStatic	Max	-612.519	79.115	0.000	0.0000
32	0.38969	SLE-F-10	NonStatic	Max	-634.693	123.956	0.000	0.0000
32	0.77938	SLE-F-10	NonStatic	Max	-656.867	168.797	0.000	0.0000
32	0.00000	SLE-F-10	NonStatic	Min	-612.519	79.115	0.000	0.0000
32	0.38969	SLE-F-10	NonStatic	Min	-634.693	123.956	0.000	0.0000
32	0.77938	SLE-F-10	NonStatic	Min	-656.867	168.797	0.000	0.0000
32	0.00000	SLE-F-11	NonStatic	Max	-603.890	70.359	0.000	0.0000
32	0.38969	SLE-F-11	NonStatic	Max	-626.064	115.200	0.000	0.0000
32	0.77938	SLE-F-11	NonStatic	Max	-648.238	160.041	0.000	0.0000
32	0.00000	SLE-F-11	NonStatic	Min	-603.890	70.359	0.000	0.0000
32	0.38969	SLE-F-11	NonStatic	Min	-626.064	115.200	0.000	0.0000
32	0.77938	SLE-F-11	NonStatic	Min	-648.238	160.041	0.000	0.0000
32	0.00000	SLE-F-12	NonStatic	Max	-595.261	61.602	0.000	0.0000
32	0.38969	SLE-F-12	NonStatic	Max	-617.435	106.443	0.000	0.0000
32	0.77938	SLE-F-12	NonStatic	Max	-639.609	151.284	0.000	0.0000
32	0.00000	SLE-F-12	NonStatic	Min	-595.261	61.602	0.000	0.0000
32	0.38969	SLE-F-12	NonStatic	Min	-617.435	106.443	0.000	0.0000
32	0.77938	SLE-F-12	NonStatic	Min	-639.609	151.284	0.000	0.0000
32	0.00000	SLE-R-1	NonStatic	Max	-684.904	203.426	0.000	0.0000
32	0.38969	SLE-R-1	NonStatic	Max	-708.382	250.569	0.000	0.0000

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KNm
33	0.38969	SLE-R-1	NonStatic	Max	-783.198	221.729	0.000	0.0000
33	0.77938	SLE-R-1	NonStatic	Max	-810.596	286.030	0.000	0.0000
33	0.00000	SLE-R-1	NonStatic	Min	-756.533	179.798	0.000	0.0000
33	0.38969	SLE-R-1	NonStatic	Min	-783.198	221.729	0.000	0.0000
33	0.77938	SLE-R-1	NonStatic	Min	-810.596	286.030	0.000	0.0000
33	0.00000	SLE-R-2	NonStatic	Max	-731.978	195.561	0.000	0.0000
33	0.38969	SLE-R-2	NonStatic	Max	-757.232	208.887	0.000	0.0000
33	0.77938	SLE-R-2	NonStatic	Max	-783.219	252.552	0.000	0.0000
33	0.00000	SLE-R-2	NonStatic	Min	-731.978	195.561	0.000	0.0000
33	0.38969	SLE-R-2	NonStatic	Min	-757.232	208.887	0.000	0.0000
33	0.77938	SLE-R-2	NonStatic	Min	-783.219	252.552	0.000	0.0000
33	0.00000	SLE-R-4	NonStatic	Max	-837.647	104.369	0.000	0.0000
33	0.38969	SLE-R-4	NonStatic	Max	-860.012	153.084	0.000	0.0000
33	0.77938	SLE-R-4	NonStatic	Max	-882.954	203.367	0.000	0.0000
33	0.00000	SLE-R-4	NonStatic	Min	-837.647	104.369	0.000	0.0000
33	0.38969	SLE-R-4	NonStatic	Min	-860.012	153.084	0.000	0.0000
33	0.77938	SLE-R-4	NonStatic	Min	-882.954	203.367	0.000	0.0000
33	0.00000	SLE-R-5	NonStatic	Max	-813.505	96.887	0.000	0.0000
33	0.38969	SLE-R-5	NonStatic	Max	-834.759	142.758	0.000	0.0000
33	0.77938	SLE-R-5	NonStatic	Max	-856.599	190.138	0.000	0.0000
33	0.00000	SLE-R-5	NonStatic	Min	-813.505	96.887	0.000	0.0000
33	0.38969	SLE-R-5	NonStatic	Min	-834.759	142.758	0.000	0.0000
33	0.77938	SLE-R-5	NonStatic	Min	-856.599	190.138	0.000	0.0000
33	0.00000	SLE-R-7	NonStatic	Max	-255.285	-71.332	0.000	0.0000
33	0.38969	SLE-R-7	NonStatic	Max	-254.783	-57.635	0.000	0.0000
33	0.77938	SLE-R-7	NonStatic	Max	-254.028	-44.095	0.000	0.0000
33	0.00000	SLE-R-7	NonStatic	Min	-255.285	-71.332	0.000	0.0000
33	0.38969	SLE-R-7	NonStatic	Min	-254.783	-57.635	0.000	0.0000
33	0.77938	SLE-R-7	NonStatic	Min	-254.028	-44.095	0.000	0.0000
33	0.00000	SLE-R-8	NonStatic	Max	-346.309	-150.718	0.000	0.0000
33	0.38969	SLE-R-8	NonStatic	Max	-341.823	-133.646	0.000	0.0000
33	0.77938	SLE-R-8	NonStatic	Max	-336.911	-116.191	0.000	0.0000
33	0.00000	SLE-R-8	NonStatic	Min	-346.309	-150.718	0.000	0.0000
33	0.38969	SLE-R-8	NonStatic	Min	-341.823	-133.646	0.000	0.0000
33	0.77938	SLE-R-8	NonStatic	Min	-336.911	-116.191	0.000	0.0000
33	0.00000	SLE-F-1	NonStatic	Max	-731.963	189.680	0.000	0.0000
33	0.38969	SLE-F-1	NonStatic	Max	-757.942	213.293	0.000	0.0000
33	0.77938	SLE-F-1	NonStatic	Max	-784.635	258.276	0.000	0.0000
33	0.00000	SLE-F-1	NonStatic	Min	-731.963	189.680	0.000	0.0000
33	0.38969	SLE-F-1	NonStatic	Min	-757.942	213.293	0.000	0.0000
33	0.77938	SLE-F-1	NonStatic	Min	-784.635	258.276	0.000	0.0000
33	0.00000	SLE-F-2	NonStatic	Max	-719.706	164.756	0.000	0.0000
33	0.38969	SLE-F-2	NonStatic	Max	-744.959	206.872	0.000	0.0000
33	0.77938	SLE-F-2	NonStatic	Max	-770.948	250.537	0.000	0.0000
33	0.00000	SLE-F-2	NonStatic	Min	-719.706	164.756	0.000	0.0000
33	0.38969	SLE-F-2	NonStatic	Min	-744.959	206.872	0.000	0.0000
33	0.77938	SLE-F-2	NonStatic	Min	-770.948	250.537	0.000	0.0000
33	0.00000	SLE-F-4	NonStatic	Max	-811.067	99.006	0.000	0.0000
33	0.38969	SLE-F-4	NonStatic	Max	-832.876	148.328	0.000	0.0000
33	0.77938	SLE-F-4	NonStatic	Max	-855.262	195.160	0.000	0.0000
33	0.00000	SLE-F-4	NonStatic	Min	-811.067	99.006	0.000	0.0000
33	0.38969	SLE-F-4	NonStatic	Min	-832.876	148.328	0.000	0.0000
33	0.77938	SLE-F-4	NonStatic	Min	-855.262	195.160	0.000	0.0000
33	0.00000	SLE-F-5	NonStatic	Max	-798.966	95.295	0.000	0.0000
33	0.38969	SLE-F-5	NonStatic	Max	-820.249	141.165	0.000	0.0000
33	0.77938	SLE-F-5	NonStatic	Max	-842.080	188.545	0.000	0.0000
33	0.00000	SLE-F-5	NonStatic	Min	-798.966	95.295	0.000	0.0000
33	0.38969	SLE-F-5	NonStatic	Min	-820.249	141.165	0.000	0.0000
33	0.77938	SLE-F-5	NonStatic	Min	-842.080	188.545	0.000	0.0000
33	0.00000	SLE-QP-1	NonStatic	Max	-717.253	165.409	0.000	0.0000

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KNm
33	0.38969	SLE-QP-1	NonStatic	Max	-742.789	208.232	0.000	0.0000
33	0.77938	SLE-QP-1	NonStatic	Max	-769.056	252.424	0.000	0.0000
33	0.00000	SLE-QP-1	NonStatic	Min	-717.253	165.409	0.000	0.0000
33	0.38969	SLE-QP-1	NonStatic	Min	-742.789	208.232	0.000	0.0000
33	0.77938	SLE-QP-1	NonStatic	Min	-769.056	252.424	0.000	0.0000
33	0.00000	SLE-QP-2	NonStatic	Max	-712.342	163.367	0.000	0.0000
33	0.38969	SLE-QP-2	NonStatic	Max	-737.598	205.683	0.000	0.0000
33	0.77938	SLE-QP-2	NonStatic	Max	-763.583	249.328	0.000	0.0000
33	0.00000	SLE-QP-2	NonStatic	Min	-712.342	163.367	0.000	0.0000
33	0.38969	SLE-QP-2	NonStatic	Min	-737.598	205.683	0.000	0.0000
33	0.77938	SLE-QP-2	NonStatic	Min	-763.583	249.328	0.000	0.0000
33	0.00000	SLE-QP-3	NonStatic	Max	-727.887	162.651	0.000	0.0000
33	0.38969	SLE-QP-3	NonStatic	Max	-758.674	248.522	0.000	0.0000
33	0.77938	SLE-QP-3	NonStatic	Max	-787.433	292.651	0.000	0.0000
33	0.00000	SLE-QP-3	NonStatic	Min	-727.887	162.651	0.000	0.0000
33	0.38969	SLE-QP-3	NonStatic	Min	-758.674	248.522	0.000	0.0000
33	0.77938	SLE-QP-3	NonStatic	Min	-787.433	292.651	0.000	0.0000
33	0.00000	SLE-QP-4	NonStatic	Max	-795.119	95.824	0.000	0.0000
33	0.38969	SLE-QP-4	NonStatic	Max	-816.595	142.275	0.000	0.0000
33	0.77938	SLE-QP-4	NonStatic	Max	-838.647	190.236	0.000	0.0000
33	0.00000	SLE-QP-4	NonStatic	Min	-795.119	95.824	0.000	0.0000
33	0.38969	SLE-QP-4	NonStatic	Min	-816.595	142.275	0.000	0.0000
33	0.77938	SLE-QP-4	NonStatic	Min	-838.647	190.236	0.000	0.0000
33	0.00000	SLE-QP-5	NonStatic	Max	-790.290	94.330	0.000	0.0000
33	0.38969	SLE-QP-5	NonStatic	Max	-811.544	140.210	0.000	0.0000
33	0.77938	SLE-QP-5	NonStatic	Max	-833.374	187.690	0.000	0.0000
33	0.00000	SLE-QP-5	NonStatic	Min	-790.290	94.330	0.000	0.0000
33	0.38969	SLE-QP-5	NonStatic	Min	-811.544	140.210	0.000	0.0000
33	0.77938	SLE-QP-5	NonStatic	Min	-833.374	187.690	0.000	0.0000
33	0.00000	SLE-QP-6	NonStatic	Max	-827.570	186.953	0.000	0.0000
33	0.38969	SLE-QP-6	NonStatic	Max	-850.740	230.517	0.000	0.0000
33	0.77938	SLE-QP-6	NonStatic	Max	-874.486	312.700	0.000	0.0000
33	0.00000	SLE-QP-6	NonStatic	Min	-827.570	186.953	0.000	0.0000
33	0.38969	SLE-QP-6	NonStatic	Min	-850.740	230.517	0.000	0.0000
33	0.77938	SLE-QP-6	NonStatic	Min	-874.486	312.700	0.000	0.0000
33	0.00000	E-1	NonStatic	Max	-1349.990	113.496	0.000	0.0000
33	0.38969	E-1	NonStatic	Max	-1437.704	165.244	0.000	0.0000
33	0.77938	E-1	NonStatic	Max	-1437.704	165.244	0.000	0.0000
33	0.00000	E-1	NonStatic	Min	-1349.990	113.496	0.000	0.0000
33	0.38969	E-1	NonStatic	Min	-1437.704	165.244	0.000	0.0000
33	0.77938	E-1	NonStatic	Min	-1437.704	165.244	0.000	0.0000
33	0.00000	E-2	NonStatic	Max	-1312.799	-109.109	0.000	0.0000
33	0.38969	E-2	NonStatic	Max	-1335.220	-81.445	0.000	0.0000
33	0.77938	E-2	NonStatic	Max	-1338.181	-52.773	0.000	0.0000
33	0.00000	E-2	NonStatic	Min	-1312.799	-109.109	0.000	0.0000
33	0.38969	E-2	NonStatic	Min	-1335.220	-81.445	0.000	0.0000
33	0.77938	E-2	NonStatic	Min	-1338.181	-52.773	0.000	0.0000
33	0.00000	COMB1-SLU	Combination	Max	-331.845	242.502	0.000	0.0000
33	0.38969	COMB1-SLU	Combination	Max	-330.238	352.340	0.000	0.0000
33	0.77938	COMB1-SLU	Combination	Max	-336.204	452.933	0.000	0.0000
33	0.00000	COMB1-SLU	Combination	Min	-331.845	242.502	0.000	0.0000
33	0.38969	COMB1-SLU	Combination	Min	-330.238	352.340	0.000	0.0000
33	0.77938	COMB1-SLU	Combination	Min	-336.204	452.933	0.000	0.0000
33	0.00000	COMB2-SLE	Combination	Max	-254.783	221.729	0.000	0.0000
33	0.38969	COMB2-SLE	Combination	Max	-254.028	268.030	0.000	0.0000

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KNm
33	0.00000	COMB2-SLE	Combination	Min	-837.647	-150.718	0.000	0.0000
33	0.38969	COMB2-SLE	Combination	Min	-850.012	-133.646	0.000	0.0000
33	0.77938	COMB2-SLE	Combination	Min	-882.954	-116.191	0.000	0.0000
33	0.00000	COMB3-SLE	Combination	Max	-719.706	169.680	0.000	0.0000
33	0.38969	COMB3-SLE	Combination	Max	-744.959	213.293	0.000	0.0000
33	0.77938	COMB3-SLE	Combination	Max	-770.948	258.276	0.000	0.0000
33	0.00000	COMB3-SLE	Combination	Min	-719.706	169.680	0.000	0.0000
33	0.38969	COMB3-SLE	Combination	Min	-744.959	213.293	0.000	0.0000
33	0.77938	COMB3-SLE	Combination	Min	-770.948	258.276	0.000	0.0000
33	0.00000	COMB4-SLE	Combination	Max	-811.067	95.295	0.000	0.0000
33	0.38969	COMB4-SLE	Combination	Max	-832.876	141.165	0.000	0.0000
33	0.77938	COMB4-SLE	Combination	Max	-855.262	188.545	0.000	0.0000
33	0.00000	COMB4-SLE	Combination	Min				

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-m
34	0.77938	SLE-R-5	NonStatic	Max	-919.595	183.788	0.000	0.0000
34	0.00000	SLE-R-5	NonStatic	Min	-572.491	93.035	0.000	0.0000
34	0.38969	SLE-R-5	NonStatic	Min	-895.796	137.645	0.000	0.0000
34	0.77938	SLE-R-5	NonStatic	Min	-910.565	183.788	0.000	0.0000
34	0.00000	SLE-R-7	NonStatic	Max	-247.493	-72.260	0.000	0.0000
34	0.38969	SLE-R-7	NonStatic	Max	-247.222	-57.336	0.000	0.0000
34	0.77938	SLE-R-7	NonStatic	Max	-246.646	-42.071	0.000	0.0000
34	0.00000	SLE-R-7	NonStatic	Min	-247.493	-72.260	0.000	0.0000
34	0.38969	SLE-R-7	NonStatic	Min	-247.222	-57.336	0.000	0.0000
34	0.77938	SLE-R-7	NonStatic	Min	-246.646	-42.071	0.000	0.0000
34	0.77938	SLE-F-1	NonStatic	Max	-321.784	-113.422	0.000	0.0000
34	0.38969	SLE-F-1	NonStatic	Max	-317.191	-113.422	0.000	0.0000
34	0.77938	SLE-F-1	NonStatic	Max	-312.117	-113.125	0.000	0.0000
34	0.00000	SLE-F-1	NonStatic	Min	-321.784	-113.422	0.000	0.0000
34	0.38969	SLE-F-1	NonStatic	Min	-317.191	-113.422	0.000	0.0000
34	0.77938	SLE-F-1	NonStatic	Min	-312.117	-113.125	0.000	0.0000
34	0.00000	SLE-F-1	NonStatic	Max	-808.619	168.801	0.000	0.0000
34	0.38969	SLE-F-1	NonStatic	Max	-836.891	209.734	0.000	0.0000
34	0.77938	SLE-F-1	NonStatic	Max	-865.924	252.013	0.000	0.0000
34	0.00000	SLE-F-1	NonStatic	Min	-808.619	168.801	0.000	0.0000
34	0.38969	SLE-F-1	NonStatic	Min	-836.891	209.734	0.000	0.0000
34	0.77938	SLE-F-1	NonStatic	Min	-865.924	252.013	0.000	0.0000
34	0.00000	SLE-F-2	NonStatic	Max	-794.150	162.643	0.000	0.0000
34	0.38969	SLE-F-2	NonStatic	Max	-821.686	202.417	0.000	0.0000
34	0.77938	SLE-F-2	NonStatic	Max	-850.043	243.538	0.000	0.0000
34	0.00000	SLE-F-2	NonStatic	Min	-794.150	162.643	0.000	0.0000
34	0.38969	SLE-F-2	NonStatic	Min	-821.686	202.417	0.000	0.0000
34	0.77938	SLE-F-2	NonStatic	Min	-850.043	243.538	0.000	0.0000
34	0.00000	SLE-F-4	NonStatic	Max	-895.505	144.111	0.000	0.0000
34	0.38969	SLE-F-4	NonStatic	Max	-919.920	191.500	0.000	0.0000
34	0.77938	SLE-F-4	NonStatic	Max	-947.355	238.935	0.000	0.0000
34	0.00000	SLE-F-4	NonStatic	Min	-895.505	144.111	0.000	0.0000
34	0.38969	SLE-F-4	NonStatic	Min	-919.920	191.500	0.000	0.0000
34	0.77938	SLE-F-4	NonStatic	Min	-947.355	238.935	0.000	0.0000
34	0.00000	SLE-F-6	NonStatic	Max	-857.895	93.077	0.000	0.0000
34	0.38969	SLE-F-6	NonStatic	Max	-881.109	137.687	0.000	0.0000
34	0.77938	SLE-F-6	NonStatic	Max	-904.989	183.840	0.000	0.0000
34	0.00000	SLE-F-6	NonStatic	Min	-857.895	93.077	0.000	0.0000
34	0.38969	SLE-F-6	NonStatic	Min	-881.109	137.687	0.000	0.0000
34	0.77938	SLE-F-6	NonStatic	Min	-904.989	183.840	0.000	0.0000
34	0.00000	SLE-F-5	NonStatic	Max	-792.485	164.730	0.000	0.0000
34	0.38969	SLE-F-5	NonStatic	Max	-820.304	204.967	0.000	0.0000
34	0.77938	SLE-F-5	NonStatic	Max	-848.943	246.551	0.000	0.0000
34	0.00000	SLE-F-5	NonStatic	Min	-792.485	164.730	0.000	0.0000
34	0.38969	SLE-F-5	NonStatic	Min	-820.304	204.967	0.000	0.0000
34	0.77938	SLE-F-5	NonStatic	Min	-848.943	246.551	0.000	0.0000
34	0.00000	SLE-QP-2	NonStatic	Max	-786.686	162.286	0.000	0.0000
34	0.38969	SLE-QP-2	NonStatic	Max	-814.234	202.041	0.000	0.0000
34	0.77938	SLE-QP-2	NonStatic	Max	-842.500	243.161	0.000	0.0000
34	0.00000	SLE-QP-2	NonStatic	Min	-786.686	162.286	0.000	0.0000
34	0.38969	SLE-QP-2	NonStatic	Min	-814.234	202.041	0.000	0.0000
34	0.77938	SLE-QP-2	NonStatic	Min	-842.500	243.161	0.000	0.0000
34	0.00000	SLE-QP-3	NonStatic	Max	-781.729	162.015	0.000	0.0000
34	0.38969	SLE-QP-3	NonStatic	Max	-809.265	201.789	0.000	0.0000
34	0.77938	SLE-QP-3	NonStatic	Max	-837.622	242.900	0.000	0.0000
34	0.00000	SLE-QP-3	NonStatic	Min	-781.729	162.015	0.000	0.0000
34	0.38969	SLE-QP-3	NonStatic	Min	-809.265	201.789	0.000	0.0000
34	0.77938	SLE-QP-3	NonStatic	Min	-837.622	242.900	0.000	0.0000
34	0.00000	SLE-QP-4	NonStatic	Max	-854.673	95.141	0.000	0.0000
34	0.38969	SLE-QP-4	NonStatic	Max	-878.110	140.282	0.000	0.0000

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-m
34	0.77938	SLE-QP-4	NonStatic	Max	-802.192	186.965	0.000	0.0000
34	0.00000	SLE-QP-4	NonStatic	Min	-854.673	95.141	0.000	0.0000
34	0.38969	SLE-QP-4	NonStatic	Min	-878.110	140.282	0.000	0.0000
34	0.77938	SLE-QP-4	NonStatic	Min	-902.192	186.965	0.000	0.0000
34	0.00000	SLE-QP-5	NonStatic	Max	-849.137	93.102	0.000	0.0000
34	0.38969	SLE-QP-5	NonStatic	Max	-872.352	137.172	0.000	0.0000
34	0.77938	SLE-QP-5	NonStatic	Max	-896.211	183.865	0.000	0.0000
34	0.00000	SLE-QP-5	NonStatic	Min	-849.137	93.102	0.000	0.0000
34	0.38969	SLE-QP-5	NonStatic	Min	-872.352	137.172	0.000	0.0000
34	0.77938	SLE-QP-5	NonStatic	Min	-896.211	183.865	0.000	0.0000
34	0.00000	SLE-QP-6	NonStatic	Max	-843.299	93.119	0.000	0.0000
34	0.38969	SLE-QP-6	NonStatic	Max	-866.513	137.729	0.000	0.0000
34	0.77938	SLE-QP-6	NonStatic	Max	-890.372	183.882	0.000	0.0000
34	0.00000	SLE-QP-6	NonStatic	Min	-843.299	93.119	0.000	0.0000
34	0.38969	SLE-QP-6	NonStatic	Min	-866.513	137.729	0.000	0.0000
34	0.77938	SLE-QP-6	NonStatic	Min	-890.372	183.882	0.000	0.0000
34	0.00000	E-1	NonStatic	Max	-1447.923	19.809	0.000	0.0000
34	0.38969	E-1	NonStatic	Max	-1486.188	66.256	0.000	0.0000
34	0.77938	E-1	NonStatic	Max	-1525.488	114.406	0.000	0.0000
34	0.00000	E-1	NonStatic	Min	-1447.923	19.809	0.000	0.0000
34	0.38969	E-1	NonStatic	Min	-1486.188	66.256	0.000	0.0000
34	0.77938	E-1	NonStatic	Min	-1525.488	114.406	0.000	0.0000
34	0.00000	E-2	NonStatic	Max	-1345.999	-160.799	0.000	0.0000
34	0.38969	E-2	NonStatic	Max	-1369.688	-135.399	0.000	0.0000
34	0.77938	E-2	NonStatic	Max	-1393.982	-108.008	0.000	0.0000
34	0.00000	E-2	NonStatic	Min	-1345.999	-160.799	0.000	0.0000
34	0.38969	E-2	NonStatic	Min	-1369.688	-135.399	0.000	0.0000
34	0.77938	E-2	NonStatic	Min	-1393.982	-108.008	0.000	0.0000
34	0.00000	COMB1-SLU	Combination	Max	-321.741	233.558	0.000	0.0000
34	0.38969	COMB1-SLU	Combination	Max	-321.389	286.159	0.000	0.0000
34	0.77938	COMB1-SLU	Combination	Max	-320.640	343.092	0.000	0.0000
34	0.00000	COMB1-SLU	Combination	Min	-1447.923	-199.137	0.000	0.0000
34	0.38969	COMB1-SLU	Combination	Min	-1486.188	-173.449	0.000	0.0000
34	0.77938	COMB1-SLU	Combination	Min	-1525.488	-147.063	0.000	0.0000
34	0.00000	COMB2-SLE	Combination	Max	-247.493	175.587	0.000	0.0000
34	0.38969	COMB2-SLE	Combination	Max	-247.222	217.678	0.000	0.0000
34	0.77938	COMB2-SLE	Combination	Max	-246.646	261.116	0.000	0.0000
34	0.00000	COMB2-SLE	Combination	Min	-800.172	-153.182	0.000	0.0000
34	0.38969	COMB2-SLE	Combination	Min	-824.498	-133.422	0.000	0.0000
34	0.77938	COMB2-SLE	Combination	Min	-848.498	-113.125	0.000	0.0000
34	0.00000	COMB3-SLE	Combination	Max	-794.150	168.801	0.000	0.0000
34	0.38969	COMB3-SLE	Combination	Max	-821.686	206.734	0.000	0.0000
34	0.77938	COMB3-SLE	Combination	Max	-850.043	252.013	0.000	0.0000
34	0.00000	COMB3-SLE	Combination	Min	-781.735	93.077	0.000	0.0000
34	0.38969	COMB3-SLE	Combination	Min	-809.265	137.687	0.000	0.0000
34	0.77938	COMB3-SLE	Combination	Min	-837.622	183.840	0.000	0.0000
34	0.00000	COMB4-SLE	Combination	Max	-781.729	164.730	0.000	0.0000
34	0.38969	COMB4-SLE	Combination	Max	-809.265	204.967	0.000	0.0000

Frame Test	Station m	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-m
34	0.77938	COMB4-SLE	Combination	Max	-837.622	246.551	0.000	0.0000
34	0.00000	COMB4-SLE	Combination	Min	-854.673	93.102	0.000	0.0000
34	0.38969	COMB4-SLE	Combination	Min	-878.110	137.712	0.000	0.0000
34	0.77938	COMB4-SLE	Combination	Min	-902.192	183.865	0.000	0.0000
35	0.00000	SLU-1	NonStatic	Max	-1204.847	209.509	0.000	0.0000
35	0.38969	SLU-1	NonStatic	Max	-1244.291	260.429	0.000	0.0000
35	0.77938	SLU-1	NonStatic	Max	-1284.844	313.010	0.000	0.0000
35	0.00000	SLU-1	NonStatic	Min	-1204.847	209.509	0.000	0.0000
35	0.38969	SLU-1	NonStatic	Min	-1244.291	260.429	0.000	0.0000
35	0.77938	SLU-1	NonStatic	Min	-1284.844	313.010	0.000	0.0000
35	0.00000	SLU-2	NonStatic	Max	-1164.519	204.459	0.000	0.0000
35	0.38969	SLU-2	NonStatic	Max	-1204.278	249.092	0.000	0.0000
35	0.77938	SLU-2	NonStatic	Max	-1245.239	295.251	0.000	0.0000
35	0.00000	SLU-2	NonStatic	Min	-1164.519	204.459	0.000	0.0000
35	0.38969	SLU-2	NonStatic	Min	-1204.278	249.092	0.000	0.0000
35	0.77938	SLU-2	NonStatic	Min	-1245.239	295.251	0.000	0.0000
35	0.00000	SLU-3	NonStatic	Max	-1117.418	191.878	0.000	0.0000
35	0.38969	SLU-3	NonStatic	Max	-1154.852	236.787	0.000	0.0000
35	0.77938	SLU-3	NonStatic	Max	-1193.393	280.357	0.000	0.0000
35	0.00000	SLU-3</						

Frame Test	Station in	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-m
35	0.38969	SLE-F-1	NonStatic	Min	-918.181	191.332	0.000	0.0000
35	0.77938	SLE-F-1	NonStatic	Min	-948.478	230.467	0.000	0.0000
35	0.00000	SLE-F-2	NonStatic	Max	-871.995	146.832	0.000	0.0000
35	0.38969	SLE-F-2	NonStatic	Max	-900.761	183.685	0.000	0.0000
35	0.77938	SLE-F-2	NonStatic	Max	-930.408	221.816	0.000	0.0000
35	0.00000	SLE-F-2	NonStatic	Min	-817.966	146.832	0.000	0.0000
35	0.38969	SLE-F-2	NonStatic	Min	-900.761	183.685	0.000	0.0000
35	0.77938	SLE-F-2	NonStatic	Min	-930.408	221.816	0.000	0.0000
35	0.00000	SLE-F-4	NonStatic	Max	-860.465	131.710	0.000	0.0000
35	0.77938	SLE-F-4	NonStatic	Max	-896.014	177.565	0.000	0.0000
35	0.00000	SLE-F-4	NonStatic	Min	-805.587	87.387	0.000	0.0000
35	0.38969	SLE-F-4	NonStatic	Min	-860.465	131.710	0.000	0.0000
35	0.77938	SLE-F-4	NonStatic	Min	-896.014	177.565	0.000	0.0000
35	0.00000	SLE-F-5	NonStatic	Max	-819.862	81.359	0.000	0.0000
35	0.38969	SLE-F-5	NonStatic	Max	-844.212	124.478	0.000	0.0000
35	0.77938	SLE-F-5	NonStatic	Max	-869.233	169.128	0.000	0.0000
35	0.00000	SLE-F-5	NonStatic	Min	-819.862	81.359	0.000	0.0000
35	0.38969	SLE-F-5	NonStatic	Min	-844.212	124.478	0.000	0.0000
35	0.77938	SLE-F-5	NonStatic	Min	-869.233	169.128	0.000	0.0000
35	0.00000	SLE-QP-1	NonStatic	Max	-800.273	187.204	0.000	0.0000
35	0.38969	SLE-QP-1	NonStatic	Max	-830.188	226.736	0.000	0.0000
35	0.77938	SLE-QP-1	NonStatic	Max	-861.210	149.949	0.000	0.0000
35	0.00000	SLE-QP-1	NonStatic	Min	-800.273	187.204	0.000	0.0000
35	0.38969	SLE-QP-1	NonStatic	Min	-830.188	226.736	0.000	0.0000
35	0.77938	SLE-QP-1	NonStatic	Min	-861.210	149.949	0.000	0.0000
35	0.00000	SLE-QP-2	NonStatic	Max	-864.518	147.292	0.000	0.0000
35	0.38969	SLE-QP-2	NonStatic	Max	-893.313	184.145	0.000	0.0000
35	0.77938	SLE-QP-2	NonStatic	Max	-922.960	222.276	0.000	0.0000
35	0.00000	SLE-QP-2	NonStatic	Min	-864.518	147.292	0.000	0.0000
35	0.38969	SLE-QP-2	NonStatic	Min	-893.313	184.145	0.000	0.0000
35	0.77938	SLE-QP-2	NonStatic	Min	-922.960	222.276	0.000	0.0000
35	0.00000	SLE-QP-3	NonStatic	Max	-859.552	147.598	0.000	0.0000
35	0.38969	SLE-QP-3	NonStatic	Max	-888.348	184.451	0.000	0.0000
35	0.77938	SLE-QP-3	NonStatic	Max	-917.995	222.582	0.000	0.0000
35	0.00000	SLE-QP-3	NonStatic	Min	-859.552	147.598	0.000	0.0000
35	0.38969	SLE-QP-3	NonStatic	Min	-888.348	184.451	0.000	0.0000
35	0.77938	SLE-QP-3	NonStatic	Min	-917.995	222.582	0.000	0.0000
35	0.00000	SLE-QP-4	NonStatic	Max	-817.452	84.776	0.000	0.0000
35	0.38969	SLE-QP-4	NonStatic	Max	-842.013	128.376	0.000	0.0000
35	0.77938	SLE-QP-4	NonStatic	Max	-869.233	169.128	0.000	0.0000
35	0.00000	SLE-QP-4	NonStatic	Min	-817.452	84.776	0.000	0.0000
35	0.38969	SLE-QP-4	NonStatic	Min	-842.013	128.376	0.000	0.0000
35	0.77938	SLE-QP-4	NonStatic	Min	-869.233	169.128	0.000	0.0000
35	0.00000	SLE-QP-5	NonStatic	Max	-811.162	82.365	0.000	0.0000
35	0.38969	SLE-QP-5	NonStatic	Max	-835.512	125.463	0.000	0.0000
35	0.77938	SLE-QP-5	NonStatic	Max	-860.533	170.134	0.000	0.0000
35	0.00000	SLE-QP-5	NonStatic	Min	-811.162	82.365	0.000	0.0000
35	0.38969	SLE-QP-5	NonStatic	Min	-835.512	125.463	0.000	0.0000
35	0.77938	SLE-QP-5	NonStatic	Min	-860.533	170.134	0.000	0.0000
35	0.00000	SLE-QP-6	NonStatic	Max	-805.362	83.036	0.000	0.0000
35	0.38969	SLE-QP-6	NonStatic	Max	-829.712	126.154	0.000	0.0000
35	0.77938	SLE-QP-6	NonStatic	Max	-854.733	170.804	0.000	0.0000
35	0.00000	SLE-QP-6	NonStatic	Min	-805.362	83.036	0.000	0.0000
35	0.38969	SLE-QP-6	NonStatic	Min	-829.712	126.154	0.000	0.0000
35	0.77938	SLE-QP-6	NonStatic	Min	-854.733	170.804	0.000	0.0000
35	0.00000	E-1	NonStatic	Max	-1529.739	-35.761	0.000	0.0000
35	0.38969	E-1	NonStatic	Max	-1569.141	6.632	0.000	0.0000
35	0.77938	E-1	NonStatic	Max	-1609.622	50.640	0.000	0.0000
35	0.00000	E-1	NonStatic	Min	-1529.739	-35.761	0.000	0.0000

Frame Test	Station in	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-m
35	0.38969	E-1	NonStatic	Min	-1569.141	6.632	0.000	0.0000
35	0.77938	E-1	NonStatic	Min	-1609.622	50.640	0.000	0.0000
35	0.00000	E-2	NonStatic	Max	-1375.444	-218.031	0.000	0.0000
35	0.38969	E-2	NonStatic	Max	-1399.607	-195.139	0.000	0.0000
35	0.77938	E-2	NonStatic	Max	-1424.397	-171.307	0.000	0.0000
35	0.00000	E-2	NonStatic	Min	-1375.444	-218.031	0.000	0.0000
35	0.38969	E-2	NonStatic	Min	-1399.607	-195.139	0.000	0.0000
35	0.77938	E-2	NonStatic	Min	-1424.397	-171.307	0.000	0.0000
35	0.00000	COMB1-SLU	Combination	Max	-312.500	209.509	0.000	0.0000
35	0.38969	COMB1-SLU	Combination	Max	-312.500	209.509	0.000	0.0000
35	0.77938	COMB1-SLU	Combination	Max	-312.595	213.010	0.000	0.0000
35	0.00000	COMB1-SLU	Combination	Min	-1529.739	-218.031	0.000	0.0000
35	0.38969	COMB1-SLU	Combination	Min	-1569.141	-195.139	0.000	0.0000
35	0.77938	COMB1-SLU	Combination	Min	-1609.622	-171.307	0.000	0.0000
35	0.00000	COMB2-SLE	Combination	Max	-240.385	159.352	0.000	0.0000
35	0.38969	COMB2-SLE	Combination	Max	-240.385	159.352	0.000	0.0000
35	0.77938	COMB2-SLE	Combination	Max	-240.458	159.351	0.000	0.0000
35	0.00000	COMB2-SLE	Combination	Min	-965.812	-147.360	0.000	0.0000
35	0.38969	COMB2-SLE	Combination	Min	-991.218	-124.535	0.000	0.0000
35	0.77938	COMB2-SLE	Combination	Min	-1017.295	-101.007	0.000	0.0000
35	0.00000	COMB3-SLE	Combination	Max	-871.966	153.475	0.000	0.0000
35	0.38969	COMB3-SLE	Combination	Max	-900.761	191.332	0.000	0.0000
35	0.77938	COMB3-SLE	Combination	Max	-930.408	230.467	0.000	0.0000
35	0.00000	COMB3-SLE	Combination	Min	-835.587	81.359	0.000	0.0000
35	0.38969	COMB3-SLE	Combination	Min	-869.465	124.478	0.000	0.0000
35	0.77938	COMB3-SLE	Combination	Min	-906.014	169.128	0.000	0.0000
35	0.00000	COMB4-SLE	Combination	Max	-859.552	149.949	0.000	0.0000
35	0.38969	COMB4-SLE	Combination	Max	-888.348	187.204	0.000	0.0000
35	0.77938	COMB4-SLE	Combination	Max	-917.995	222.582	0.000	0.0000
35	0.00000	COMB4-SLE	Combination	Min	-817.452	82.365	0.000	0.0000
35	0.38969	COMB4-SLE	Combination	Min	-842.013	125.463	0.000	0.0000
35	0.77938	COMB4-SLE	Combination	Min	-869.233	169.128	0.000	0.0000
35	0.00000	COMB4-SLE	Combination	Min	-817.452	82.365	0.000	0.0000
35	0.38969	COMB4-SLE	Combination	Min	-842.013	125.463	0.000	0.0000
35	0.77938	COMB4-SLE	Combination	Min	-869.233	169.128	0.000	0.0000
35	0.00000	COMB4-SLE	Combination	Min	-817.452	82.365	0.000	0.0000
35	0.38969	COMB4-SLE	Combination	Min	-842.013	125.463	0.000	0.0000
35	0.77938	COMB4-SLE	Combination	Min	-869.233	169.128	0.000	0.0000
35	0.00000	COMB4-SLE	Combination	Min	-817.452	82.365	0.000	0.0000
35	0.38969	COMB4-SLE	Combination	Min	-842.013	125.463	0.000	0.0000
35	0.77938	COMB4-SLE	Combination	Min	-869.233	169.128	0.000	0.0000
35	0.00000	COMB4-SLE	Combination	Min	-817.452	82.365	0.000	0.0000
35	0.38969	COMB4-SLE	Combination	Min	-842.013	125.463	0.000	0.0000
35	0.77938	COMB4-SLE	Combination	Min	-869.233	169.128	0.000	0.0000
35	0.00000	COMB4-SLE	Combination	Min	-817.452	82.365	0.000	0.0000
35	0.38969	COMB4-SLE	Combination	Min	-842.013	125.463	0.000	0.0000
35	0.77938	COMB4-SLE	Combination	Min	-869.233	169.128	0.000	0.0000
35	0.00000	COMB4-SLE	Combination	Min	-817.452	82.365	0.000	0.0000
35	0.38969	COMB4-SLE	Combination	Min	-842.013	125.463	0.000	0.0000
35	0.77938	COMB4-SLE	Combination	Min	-869.233	169.128	0.000	0.0000
35	0.00000	COMB4-SLE	Combination	Min	-817.452	82.365	0.000	0.0000
35	0.38969	COMB4-SLE	Combination	Min	-842.013	125.463	0.000	0.0000
35	0.77938	COMB4-SLE	Combination	Min	-869.233	169.128	0.000	0.0000
35	0.00000	COMB4-SLE	Combination	Min	-817.452	82.365	0.000	0.0000
35	0.38969	COMB4-SLE	Combination	Min	-842.013	125.463	0.000	0.0000
35	0.77938	COMB4-SLE	Combination	Min	-869.233	169.128	0.000	0.0000
35	0.00000	COMB4-SLE	Combination	Min	-817.452	82.365	0.000	0.0000
35	0.38969	COMB4-SLE	Combination	Min	-842.013	125.463	0.000	0.0000
35	0.77938	COMB4-SLE	Combination	Min	-869.233	169.128	0.000	0.0000
35	0.00000	COMB4-SLE	Combination	Min	-817.452	82.365	0.000	0.0000
35	0.38969	COMB4-SLE	Combination	Min	-842.013	125.463	0.000	0.0000
35	0.77938	COMB4-SLE	Combination	Min	-869.233	169.128	0.000	0.0000
35	0.00000	COMB4-SLE	Combination	Min	-817.452	82.365	0.000	0.0000
35	0.38969	COMB4-SLE	Combination	Min	-842.013	125.463	0.000	0.0000
35	0.77938	COMB4-SLE	Combination	Min	-869.233	169.128	0.000	0.0000
35	0.00000	COMB4-SLE	Combination	Min	-817.452	82.365	0.000	0.0000
35	0.38969	COMB4-SLE	Combination	Min	-842.013	125.463	0.000	0.0000
35	0.77938	COMB4-SLE	Combination	Min	-869.233	169.128	0.000	0.0000
35	0.00000	COMB4-SLE	Combination	Min	-817.452	82.365	0.000	0.0000
35	0.38969	COMB4-SLE	Combination	Min	-842.013	125.463	0.000	0.0000
35	0.77938	COMB4-SLE	Combination	Min	-869.233	169.128	0.000	

Frame Test	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
36	0.38969	SLE-QP-1	NonStatic	Max	-978.642	154.213	0.000	0.0000
36	0.77938	SLE-QP-1	NonStatic	Max	-1008.490	188.431	0.000	0.0000
36	0.00000	SLE-QP-1	NonStatic	Min	-949.614	120.189	0.000	0.0000
36	0.38969	SLE-QP-1	NonStatic	Min	-978.642	154.213	0.000	0.0000
36	0.77938	SLE-QP-1	NonStatic	Min	-1008.490	188.431	0.000	0.0000
36	0.00000	SLE-QP-2	NonStatic	Max	-942.044	117.530	0.000	0.0000
36	0.38969	SLE-QP-2	NonStatic	Max	-970.831	151.240	0.000	0.0000
36	0.00000	SLE-QP-2	NonStatic	Min	-1000.439	186.113	0.000	0.0000
36	0.77938	SLE-QP-2	NonStatic	Min	-942.044	117.530	0.000	0.0000
36	0.38969	SLE-QP-2	NonStatic	Min	-970.831	151.240	0.000	0.0000
36	0.77938	SLE-QP-2	NonStatic	Min	-1000.439	186.113	0.000	0.0000
36	0.00000	SLE-QP-3	NonStatic	Max	-937.144	118.400	0.000	0.0000
36	0.38969	SLE-QP-3	NonStatic	Max	-965.931	152.100	0.000	0.0000
36	0.77938	SLE-QP-3	NonStatic	Max	-995.639	198.874	0.000	0.0000
36	0.00000	SLE-QP-3	NonStatic	Min	-937.144	118.400	0.000	0.0000
36	0.38969	SLE-QP-3	NonStatic	Min	-965.931	152.100	0.000	0.0000
36	0.77938	SLE-QP-3	NonStatic	Min	-995.639	198.874	0.000	0.0000
36	0.00000	SLE-QP-4	NonStatic	Max	-980.591	164.120	0.000	0.0000
36	0.38969	SLE-QP-4	NonStatic	Max	-1005.248	196.072	0.000	0.0000
36	0.77938	SLE-QP-4	NonStatic	Max	-1030.551	149.514	0.000	0.0000
36	0.00000	SLE-QP-4	NonStatic	Min	-980.591	164.120	0.000	0.0000
36	0.38969	SLE-QP-4	NonStatic	Min	-1005.248	196.072	0.000	0.0000
36	0.77938	SLE-QP-4	NonStatic	Min	-1030.551	149.514	0.000	0.0000
36	0.00000	SLE-QP-5	NonStatic	Max	-973.543	61.518	0.000	0.0000
36	0.38969	SLE-QP-5	NonStatic	Max	-998.011	103.033	0.000	0.0000
36	0.77938	SLE-QP-5	NonStatic	Max	-1023.124	146.039	0.000	0.0000
36	0.00000	SLE-QP-5	NonStatic	Min	-973.543	61.518	0.000	0.0000
36	0.38969	SLE-QP-5	NonStatic	Min	-998.011	103.033	0.000	0.0000
36	0.77938	SLE-QP-5	NonStatic	Min	-1023.124	146.039	0.000	0.0000
36	0.00000	SLE-QP-6	NonStatic	Max	-967.854	62.834	0.000	0.0000
36	0.38969	SLE-QP-6	NonStatic	Max	-992.323	104.349	0.000	0.0000
36	0.77938	SLE-QP-6	NonStatic	Max	-1017.436	147.355	0.000	0.0000
36	0.00000	SLE-QP-6	NonStatic	Min	-967.854	62.834	0.000	0.0000
36	0.38969	SLE-QP-6	NonStatic	Min	-992.323	104.349	0.000	0.0000
36	0.77938	SLE-QP-6	NonStatic	Min	-1017.436	147.355	0.000	0.0000
36	0.00000	E-1	NonStatic	Max	-1606.436	-104.560	0.000	0.0000
36	0.38969	E-1	NonStatic	Max	-1645.341	-86.464	0.000	0.0000
36	0.77938	E-1	NonStatic	Max	-1685.282	-26.884	0.000	0.0000
36	0.00000	E-1	NonStatic	Min	-1606.436	-104.560	0.000	0.0000
36	0.38969	E-1	NonStatic	Min	-1645.341	-86.464	0.000	0.0000
36	0.77938	E-1	NonStatic	Min	-1685.282	-26.884	0.000	0.0000
36	0.00000	E-2	NonStatic	Max	-1398.797	-281.780	0.000	0.0000
36	0.38969	E-2	NonStatic	Max	-1422.463	-291.514	0.000	0.0000
36	0.77938	E-2	NonStatic	Max	-1446.733	-240.385	0.000	0.0000
36	0.00000	E-2	NonStatic	Min	-1398.797	-281.780	0.000	0.0000
36	0.38969	E-2	NonStatic	Min	-1422.463	-291.514	0.000	0.0000
36	0.77938	E-2	NonStatic	Min	-1446.733	-240.385	0.000	0.0000
36	0.00000	COMB1-SLU	Combination	Max	-305.411	167.185	0.000	0.0000
36	0.38969	COMB1-SLU	Combination	Max	-306.704	213.577	0.000	0.0000
36	0.77938	COMB1-SLU	Combination	Max	-307.602	261.493	0.000	0.0000
36	0.00000	COMB1-SLU	Combination	Min	-1606.436	-281.780	0.000	0.0000
36	0.38969	COMB1-SLU	Combination	Min	-1645.341	-291.514	0.000	0.0000
36	0.77938	COMB1-SLU	Combination	Min	-1685.282	-240.385	0.000	0.0000
36	0.00000	COMB2-SLE	Combination	Max	-234.931	127.244	0.000	0.0000
36	0.38969	COMB2-SLE	Combination	Max	-235.926	162.664	0.000	0.0000
36	0.77938	COMB2-SLE	Combination	Max	-236.617	199.259	0.000	0.0000

Frame Test	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
36	0.00000	COMB2-SLE	Combination	Min	-1031.536	-132.672	0.000	0.0000
36	0.38969	COMB2-SLE	Combination	Min	-1056.952	-106.516	0.000	0.0000
36	0.77938	COMB2-SLE	Combination	Min	-1083.012	-79.494	0.000	0.0000
36	0.00000	COMB3-SLE	Combination	Max	-949.393	122.822	0.000	0.0000
36	0.38969	COMB3-SLE	Combination	Max	-978.161	157.382	0.000	0.0000
36	0.77938	COMB3-SLE	Combination	Max	-1007.786	193.116	0.000	0.0000
36	0.00000	COMB3-SLE	Combination	Min	-999.695	59.545	0.000	0.0000
36	0.38969	COMB3-SLE	Combination	Min	-1024.637	101.060	0.000	0.0000
36	0.77938	COMB3-SLE	Combination	Min	-1050.224	144.066	0.000	0.0000
36	0.00000	COMB4-SLE	Combination	Max	-937.144	120.169	0.000	0.0000
36	0.38969	COMB4-SLE	Combination	Max	-965.931	154.213	0.000	0.0000
36	0.77938	COMB4-SLE	Combination	Max	-995.639	189.431	0.000	0.0000
36	0.00000	COMB4-SLE	Combination	Min	-980.591	61.518	0.000	0.0000
36	0.38969	COMB4-SLE	Combination	Min	-1005.248	103.033	0.000	0.0000
36	0.77938	COMB4-SLE	Combination	Min	-1030.551	146.039	0.000	0.0000
37	0.00000	SLU-1	NonStatic	Max	-1411.863	104.069	0.000	0.0000
37	0.38969	SLU-1	NonStatic	Max	-1448.872	146.008	0.000	0.0000
37	0.77938	SLU-1	NonStatic	Max	-1486.822	189.326	0.000	0.0000
37	0.00000	SLU-1	NonStatic	Min	-1411.863	104.069	0.000	0.0000
37	0.38969	SLU-1	NonStatic	Min	-1448.872	146.008	0.000	0.0000
37	0.77938	SLU-1	NonStatic	Min	-1486.822	189.326	0.000	0.0000
37	0.00000	SLU-2	NonStatic	Max	-1385.224	177.473	0.000	0.0000
37	0.38969	SLU-2	NonStatic	Max	-1408.328	117.120	0.000	0.0000
37	0.77938	SLU-2	NonStatic	Max	-1448.872	153.105	0.000	0.0000
37	0.00000	SLU-2	NonStatic	Min	-1385.224	177.473	0.000	0.0000
37	0.38969	SLU-2	NonStatic	Min	-1408.328	117.120	0.000	0.0000
37	0.77938	SLU-2	NonStatic	Min	-1448.872	153.105	0.000	0.0000
37	0.00000	SLU-3	NonStatic	Max	-1332.881	163.883	0.000	0.0000
37	0.38969	SLU-3	NonStatic	Max	-1346.771	136.364	0.000	0.0000
37	0.77938	SLU-3	NonStatic	Max	-1385.224	177.473	0.000	0.0000
37	0.00000	SLU-3	NonStatic	Min	-1332.881	163.883	0.000	0.0000
37	0.38969	SLU-3	NonStatic	Min	-1346.771	136.364	0.000	0.0000
37	0.77938	SLU-3	NonStatic	Min	-1385.224	177.473	0.000	0.0000
37	0.00000	SLU-4	NonStatic	Max	-1332.881	92.896	0.000	0.0000
37	0.38969	SLU-4	NonStatic	Max	-1370.426	127.698	0.000	0.0000
37	0.77938	SLU-4	NonStatic	Max	-1408.991	163.883	0.000	0.0000
37	0.00000	SLU-4	NonStatic	Min	-1332.881	92.896	0.000	0.0000
37	0.38969	SLU-4	NonStatic	Min	-1370.426	127.698	0.000	0.0000
37	0.77938	SLU-4	NonStatic	Min	-1408.991	163.883	0.000	0.0000
37	0.00000	SLU-5	NonStatic	Max	-1435.358	47.347	0.000	0.0000
37	0.38969	SLU-5	NonStatic	Max	-1456.972	102.311	0.000	0.0000
37	0.77938	SLU-5	NonStatic	Max	-1496.326	159.136	0.000	0.0000
37	0.00000	SLU-5	NonStatic	Min	-1435.358	47.347	0.000	0.0000
37	0.38969	SLU-5	NonStatic	Min	-1456.972	102.311	0.000	0.0000
37	0.77938	SLU-5	NonStatic	Min	-1496.326	159.136	0.000	0.0000
37	0.00000	SLU-6	NonStatic	Max	-1408.511	21.525	0.000	0.0000
37	0.38969	SLU-6	NonStatic	Max	-1442.152	65.750	0.000	0.0000

Frame Test	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
37	0.77938	SLU-6	NonStatic	Max	-1476.660	111.531	0.000	0.0000
37	0.00000	SLU-6	NonStatic	Min	-1408.511	21.525	0.000	0.0000
37	0.38969	SLU-6	NonStatic	Min	-1442.152	65.750	0.000	0.0000
37	0.77938	SLU-6	NonStatic	Min	-1476.660	111.531	0.000	0.0000
37	0.00000	SLU-7	NonStatic	Max	-1335.798	42.295	0.000	0.0000
37	0.38969	SLU-7	NonStatic	Max	-1386.227	94.247	0.000	0.0000
37	0.77938	SLU-7	NonStatic	Max	-1387.395	148.091	0.000	0.0000
37	0.00000	SLU-7	NonStatic	Min	-1335.798	42.295	0.000	0.0000
37	0.38969	SLU-7	NonStatic	Min	-1386.227	94.247	0.000	0.0000
37	0.77938	SLU-7	NonStatic	Min	-1387.395	148.091	0.000	0.0000
37	0.00000	SLU-8	NonStatic	Max	-1397.135	36.388	0.000	0.0000
37	0.38969	SLU-8	NonStatic	Max	-1407.776	80.812	0.000	0.0000
37	0.77938	SLU-8	NonStatic	Max	-1435.284	126.393	0.000	0.0000
37	0.00000	SLU-8	NonStatic	Min	-1397.135	36.388	0.000	0.0000
37	0.38969	SLU-8	NonStatic	Min	-1407.776	80.812	0.000	0.0000
37	0.77938	SLU-8	NonStatic	Min	-1435.284	126.393	0.000	0.0000
37	0.00000	SLU-9	NonStatic	Max	-301.982	-87.149	0.000	0.0000
37	0.38969	SLU-9	NonStatic	Max	-304.835	-40.942	0.000	0.0000
37	0.77938	SLU-9	NonStatic	Max	-307.339	-13.691	0.000	0.0000
37	0.00000	SLU-9	NonStatic	Min	-301.982	-87.149	0.000	0.0000
37	0.38969	SLU-9	NonStatic	Min	-304.835	-40.942	0.000	0.0000
37	0.77938	SLU-9	NonStatic	Min	-307.339	-13.691	0.000	0.0000
37	0.00000	SLU-10	NonStatic	Max	-327.593	-77.715	0.000	0.0000
37	0.38969	SLU-10	NonStatic	Max	-332.593	-56.437	0.000	0.0

Frame Test	Station	Output/Case Test	CaseType Test	ElemType Test	P KN	V2 KN	V3 KN	T KNm
37	0.77938	SLE-QP-4	NonStatic	Max	-1088.510	115.389	0.000	0.0000
37	0.00000	SLE-QP-4	NonStatic	Min	-1040.812	33.189	0.000	0.0000
37	0.38969	SLE-QP-4	NonStatic	Min	-1064.376	73.573	0.000	0.0000
37	0.77938	SLE-QP-4	NonStatic	Min	-1088.510	115.389	0.000	0.0000
37	0.00000	SLE-QP-5	NonStatic	Max	-1033.042	30.567	0.000	0.0000
37	0.38969	SLE-QP-5	NonStatic	Max	-1056.449	70.553	0.000	0.0000
37	0.77938	SLE-QP-5	NonStatic	Max	-1080.424	111.972	0.000	0.0000
37	0.00000	SLE-QP-6	NonStatic	Min	-1033.042	30.567	0.000	0.0000
37	0.38969	SLE-QP-6	NonStatic	Min	-1056.449	70.553	0.000	0.0000
37	0.77938	SLE-QP-6	NonStatic	Min	-1080.424	111.972	0.000	0.0000
37	0.00000	SLE-QP-6	NonStatic	Max	-1027.537	32.511	0.000	0.0000
37	0.38969	SLE-QP-6	NonStatic	Max	-1050.944	72.498	0.000	0.0000
37	0.77938	SLE-QP-6	NonStatic	Max	-1074.919	113.916	0.000	0.0000
37	0.00000	SLE-QP-6	NonStatic	Min	-1027.537	32.511	0.000	0.0000
37	0.38969	SLE-QP-6	NonStatic	Min	-1050.944	72.498	0.000	0.0000
37	0.77938	SLE-QP-6	NonStatic	Min	-1074.919	113.916	0.000	0.0000
37	0.00000	E-1	NonStatic	Max	-1673.127	-188.928	0.000	0.0000
37	0.38969	E-1	NonStatic	Max	-1709.641	-153.049	0.000	0.0000
37	0.77938	E-1	NonStatic	Max	-1747.099	-117.831	0.000	0.0000
37	0.00000	E-1	NonStatic	Min	-1673.127	-188.928	0.000	0.0000
37	0.38969	E-1	NonStatic	Min	-1709.641	-153.049	0.000	0.0000
37	0.77938	E-1	NonStatic	Min	-1747.099	-117.831	0.000	0.0000
37	0.00000	E-2	NonStatic	Max	-1413.306	-352.382	0.000	0.0000
37	0.38969	E-2	NonStatic	Max	-1436.394	-334.677	0.000	0.0000
37	0.77938	E-2	NonStatic	Max	-1457.953	-316.190	0.000	0.0000
37	0.00000	E-2	NonStatic	Min	-1413.306	-352.382	0.000	0.0000
37	0.38969	E-2	NonStatic	Min	-1436.394	-334.677	0.000	0.0000
37	0.77938	E-2	NonStatic	Min	-1457.953	-316.190	0.000	0.0000
37	0.00000	COMB1-SLU	Combination	Max	-301.982	104.069	0.000	0.0000
37	0.38969	COMB1-SLU	Combination	Max	-304.835	146.008	0.000	0.0000
37	0.77938	COMB1-SLU	Combination	Max	-307.339	188.326	0.000	0.0000
37	0.00000	COMB1-SLU	Combination	Min	-1673.127	-352.382	0.000	0.0000
37	0.38969	COMB1-SLU	Combination	Min	-1709.641	-334.677	0.000	0.0000
37	0.77938	COMB1-SLU	Combination	Min	-1747.099	-316.190	0.000	0.0000
37	0.00000	COMB2-SLE-R	Combination	Max	-232.294	79.291	0.000	0.0000
37	0.38969	COMB2-SLE-R	Combination	Max	-234.489	111.325	0.000	0.0000
37	0.77938	COMB2-SLE-R	Combination	Max	-236.414	144.420	0.000	0.0000
37	0.00000	COMB2-SLE-R	Combination	Min	-1093.910	-109.028	0.000	0.0000
37	0.38969	COMB2-SLE-R	Combination	Min	-1118.107	-79.444	0.000	0.0000
37	0.77938	COMB2-SLE-R	Combination	Min	-1142.873	-48.840	0.000	0.0000
37	0.00000	COMB3-SLE-F	Combination	Max	-1022.145	76.812	0.000	0.0000
37	0.38969	COMB3-SLE-F	Combination	Max	-1049.455	108.110	0.000	0.0000
37	0.77938	COMB3-SLE-F	Combination	Max	-1077.488	140.469	0.000	0.0000
37	0.00000	COMB3-SLE-F	Combination	Min	-1080.724	27.551	0.000	0.0000
37	0.38969	COMB3-SLE-F	Combination	Min	-1084.525	67.637	0.000	0.0000
37	0.77938	COMB3-SLE-F	Combination	Min	-1108.896	109.055	0.000	0.0000
37	0.00000	COMB4-SLE-QP	Combination	Max	-1010.214	75.324	0.000	0.0000
37	0.38969	COMB4-SLE-QP	Combination	Max	-1037.524	106.181	0.000	0.0000

Frame Test	Station	Output/Case Test	CaseType Test	ElemType Test	P KN	V2 KN	V3 KN	T KNm
37	0.77938	COMB4-SLE-QP	Combination	Max	-1065.557	138.068	0.000	0.0000
37	0.00000	COMB4-SLE-QP	Combination	Min	-1040.812	30.567	0.000	0.0000
37	0.38969	COMB4-SLE-QP	Combination	Min	-1064.376	70.553	0.000	0.0000
37	0.77938	COMB4-SLE-QP	Combination	Min	-1088.510	111.972	0.000	0.0000
38	0.00000	SLU-1	NonStatic	Max	-1498.671	22.130	0.000	0.0000
38	0.38969	SLU-1	NonStatic	Max	-1531.312	62.141	0.000	0.0000
38	0.77938	SLU-1	NonStatic	Max	-1564.690	99.391	0.000	0.0000
38	0.00000	SLU-1	NonStatic	Min	-1498.671	22.130	0.000	0.0000
38	0.38969	SLU-1	NonStatic	Min	-1531.312	60.141	0.000	0.0000
38	0.77938	SLU-1	NonStatic	Min	-1564.690	99.391	0.000	0.0000
38	0.00000	SLU-2	NonStatic	Max	-1453.023	-6.470	0.000	0.0000
38	0.38969	SLU-2	NonStatic	Max	-1486.190	23.871	0.000	0.0000
38	0.77938	SLU-2	NonStatic	Max	-1520.157	52.233	0.000	0.0000
38	0.00000	SLU-2	NonStatic	Min	-1453.023	-6.470	0.000	0.0000
38	0.38969	SLU-2	NonStatic	Min	-1486.190	23.871	0.000	0.0000
38	0.77938	SLU-2	NonStatic	Min	-1520.157	52.233	0.000	0.0000
38	0.00000	SLU-3	NonStatic	Max	-1396.385	21.581	0.000	0.0000
38	0.38969	SLU-3	NonStatic	Max	-1427.893	57.681	0.000	0.0000
38	0.77938	SLU-3	NonStatic	Max	-1460.137	95.020	0.000	0.0000
38	0.00000	SLU-3	NonStatic	Min	-1396.385	21.581	0.000	0.0000
38	0.38969	SLU-3	NonStatic	Min	-1427.893	57.681	0.000	0.0000
38	0.77938	SLU-3	NonStatic	Min	-1460.137	95.020	0.000	0.0000
38	0.00000	SLU-4	NonStatic	Max	-1418.480	7.095	0.000	0.0000
38	0.38969	SLU-4	NonStatic	Max	-1451.647	37.437	0.000	0.0000
38	0.77938	SLU-4	NonStatic	Max	-1485.613	68.796	0.000	0.0000
38	0.00000	SLU-4	NonStatic	Min	-1418.480	7.095	0.000	0.0000
38	0.38969	SLU-4	NonStatic	Min	-1451.647	37.437	0.000	0.0000
38	0.77938	SLU-4	NonStatic	Min	-1485.613	68.796	0.000	0.0000
38	0.00000	SLU-5	NonStatic	Max	-1507.717	-8.735	0.000	0.0000
38	0.38969	SLU-5	NonStatic	Max	-1535.694	43.424	0.000	0.0000
38	0.77938	SLU-5	NonStatic	Max	-1564.850	88.368	0.000	0.0000
38	0.00000	SLU-5	NonStatic	Min	-1507.717	-8.735	0.000	0.0000
38	0.38969	SLU-5	NonStatic	Min	-1535.694	43.424	0.000	0.0000
38	0.77938	SLU-5	NonStatic	Min	-1564.850	88.368	0.000	0.0000
38	0.00000	SLU-6	NonStatic	Max	-1479.941	-51.296	0.000	0.0000
38	0.38969	SLU-6	NonStatic	Max	-1509.936	-9.935	0.000	0.0000
38	0.77938	SLU-6	NonStatic	Max	-1540.609	32.856	0.000	0.0000
38	0.00000	SLU-6	NonStatic	Min	-1479.941	-51.296	0.000	0.0000
38	0.38969	SLU-6	NonStatic	Min	-1509.936	-9.935	0.000	0.0000
38	0.77938	SLU-6	NonStatic	Min	-1540.609	32.856	0.000	0.0000
38	0.00000	SLU-7	NonStatic	Max	-1405.189	-2.999	0.000	0.0000
38	0.38969	SLU-7	NonStatic	Max	-1432.574	41.113	0.000	0.0000
38	0.77938	SLU-7	NonStatic	Max	-1460.537	83.310	0.000	0.0000
38	0.00000	SLU-7	NonStatic	Min	-1405.189	-2.999	0.000	0.0000
38	0.38969	SLU-7	NonStatic	Min	-1432.574	41.113	0.000	0.0000
38	0.77938	SLU-7	NonStatic	Min	-1460.537	83.310	0.000	0.0000
38	0.00000	SLU-8	NonStatic	Max	-1470.411	8.110	0.000	0.0000
38	0.38969	SLU-8	NonStatic	Max	-1501.085	50.901	0.000	0.0000
38	0.77938	SLU-8	NonStatic	Max	-1531.312	99.391	0.000	0.0000
38	0.00000	SLU-8	NonStatic	Min	-1470.411	8.110	0.000	0.0000
38	0.38969	SLU-8	NonStatic	Min	-1501.085	50.901	0.000	0.0000
38	0.77938	SLU-8	NonStatic	Min	-1531.312	99.391	0.000	0.0000
38	0.00000	SLU-9	NonStatic	Max	-303.851	-48.215	0.000	0.0000
38	0.38969	SLU-9	NonStatic	Max	-306.832	-19.757	0.000	0.0000
38	0.77938	SLU-9	NonStatic	Max	-313.541	9.949	0.000	0.0000
38	0.00000	SLU-9	NonStatic	Min	-303.851	-48.215	0.000	0.0000

Frame Test	Station	Output/Case Test	CaseType Test	ElemType Test	P KN	V2 KN	V3 KN	T KNm
38	0.38969	SLU-9	NonStatic	Min	-308.832	-19.757	0.000	0.0000
38	0.77938	SLU-9	NonStatic	Min	-313.541	9.949	0.000	0.0000
38	0.00000	SLU-10	NonStatic	Max	-331.265	-71.001	0.000	0.0000
38	0.38969	SLU-10	NonStatic	Max	-337.905	-48.301	0.000	0.0000
38	0.77938	SLU-10	NonStatic	Max	-344.336	-24.872	0.000	0.0000
38	0.00000	SLU-10	NonStatic	Min	-331.265	-71.001	0.000	0.0000
38	0.38969	SLU-10	NonStatic	Min	-337.905	-48.301	0.000	0.0000
38	0.77938	SLU-10	NonStatic	Min	-344.336	-24.872	0.000	0.0000
38	0.00000	SLU-11	NonStatic	Max	-320.771	-100.036	0.000	0.0000
38	0.38969	SLU-11	NonStatic	Max	-321.629	-57.266	0.000	0.0000
38	0.77938	SLU-11	NonStatic	Max	-322.057	-13.002	0.000	0.0000
38	0.00000	SLU-11	NonStatic	Min	-320.771	-100.036	0.000	0.0000
38	0.38969	SLU-11	NonStatic	Min	-321.629	-57.266	0.000	0.0000
38	0.77938	SLU-11	NonStatic	Min	-322.057	-13.002	0.000	0.0000
38	0.00000	SLU-12	NonStatic	Max	-371.902	-122.067	0.000	0.0000
38	0.38969	SLU-12	NonStatic	Max	-375.370	-88.357	0.000	0.0000
38	0.77938	SLU-12	NonStatic	Max	-378.508	-53.499	0.000	0.0000
38	0.00000	SLU-12	NonStatic	Min	-371.902	-122.067	0.000	0.0000
38	0.38969	SLU-12	NonStatic	Min	-375.370	-88.357	0.000	0.0000
38	0.77938	SLU-12	NonStatic	Min	-378.508	-53.499	0.000	0.0000
38	0.00000	SLE-R-1	NonStatic	Max	-1142.333	16.967	0.000	0.0000
38	0.38969	SLE-R-1	NonStatic	Max	-1197.325	49.070	0.000	0.0000
38	0.77938	SLE-R-1	NonStatic	Max	-1192.894	76.006	0.000	0.0000
38	0.000							

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
Test	m	Test	Test	Test	KN	KN	KN	KN-m
38	0.38969	E-1	NonStatic	Min	-1756.563	-257.767	0.000	0.0000
38	0.77938	E-1	NonStatic	Max	-1789.360	-220.427	0.000	0.0000
38	0.00000	E-2	NonStatic	Max	-1415.968	-429.335	0.000	0.0000
38	0.38969	E-2	NonStatic	Max	-1435.217	-413.874	0.000	0.0000
38	0.77938	E-2	NonStatic	Max	-1454.885	-397.713	0.000	0.0000
38	0.00000	E-2	NonStatic	Min	-1415.968	-429.335	0.000	0.0000
38	0.38969	E-2	NonStatic	Min	-1435.217	-413.874	0.000	0.0000
38	0.77938	E-2	NonStatic	Min	-1454.885	-397.713	0.000	0.0000
38	0.00000	COMB1-SLU	Combination	Max	-303.851	22.130	0.000	0.0000
38	0.38969	COMB1-SLU	Combination	Max	-308.832	69.141	0.000	0.0000
38	0.77938	COMB1-SLU	Combination	Max	-313.541	99.301	0.000	0.0000
38	0.00000	COMB1-SLU	Combination	Min	-1724.482	-429.335	0.000	0.0000
38	0.38969	COMB1-SLU	Combination	Min	-1756.563	-413.874	0.000	0.0000
38	0.77938	COMB1-SLU	Combination	Min	-1789.360	-397.713	0.000	0.0000
38	0.00000	COMB2-SLE	Combination	Max	-233.731	16.967	0.000	0.0000
38	0.38969	COMB2-SLE	Combination	Max	-237.563	46.010	0.000	0.0000
38	0.77938	COMB2-SLE	Combination	Max	-241.185	76.006	0.000	0.0000
38	0.00000	COMB2-SLE	Combination	Min	-1149.298	-78.951	0.000	0.0000
38	0.38969	COMB2-SLE	Combination	Min	-1170.927	-44.051	0.000	0.0000
38	0.77938	COMB2-SLE	Combination	Min	-1193.032	-10.002	0.000	0.0000
38	0.00000	COMB3-SLE	Combination	Max	-1085.605	16.784	0.000	0.0000
38	0.38969	COMB3-SLE	Combination	Max	-1109.842	45.190	0.000	0.0000
38	0.77938	COMB3-SLE	Combination	Max	-1134.848	74.549	0.000	0.0000
38	0.00000	COMB3-SLE	Combination	Min	-1115.000	-13.524	0.000	0.0000
38	0.38969	COMB3-SLE	Combination	Min	-1136.453	25.255	0.000	0.0000
38	0.77938	COMB3-SLE	Combination	Min	-1158.281	65.406	0.000	0.0000
38	0.00000	COMB4-SLE	Combination	Max	-1074.142	16.674	0.000	0.0000
38	0.38969	COMB4-SLE	Combination	Max	-1068.379	44.898	0.000	0.0000
38	0.77938	COMB4-SLE	Combination	Max	-1123.182	73.675	0.000	0.0000
38	0.00000	COMB4-SLE	Combination	Min	-1094.585	-9.701	0.000	0.0000
38	0.38969	COMB4-SLE	Combination	Min	-1115.769	29.077	0.000	0.0000
38	0.77938	COMB4-SLE	Combination	Min	-1137.398	69.229	0.000	0.0000
38	0.00000	SLU-1	NonStatic	Max	-1586.965	-73.108	0.000	0.0000
38	0.38969	SLU-1	NonStatic	Max	-1592.178	-37.994	0.000	0.0000
38	0.77938	SLU-1	NonStatic	Max	-1618.760	-1.746	0.000	0.0000
38	0.00000	SLU-1	NonStatic	Min	-1586.965	-73.108	0.000	0.0000
38	0.38969	SLU-1	NonStatic	Min	-1592.178	-37.994	0.000	0.0000
38	0.77938	SLU-1	NonStatic	Min	-1618.760	-1.746	0.000	0.0000
38	0.00000	SLU-2	NonStatic	Max	-1517.074	-106.300	0.000	0.0000
38	0.38969	SLU-2	NonStatic	Max	-1543.692	-81.418	0.000	0.0000
38	0.77938	SLU-2	NonStatic	Max	-1570.620	-53.633	0.000	0.0000
38	0.00000	SLU-2	NonStatic	Min	-1517.074	-106.300	0.000	0.0000
38	0.38969	SLU-2	NonStatic	Min	-1543.692	-81.418	0.000	0.0000
38	0.77938	SLU-2	NonStatic	Min	-1570.620	-53.633	0.000	0.0000
38	0.00000	SLU-3	NonStatic	Max	-1461.691	-68.182	0.000	0.0000

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
Test	m	Test	Test	Test	KN	KN	KN	KN-m
39	0.38969	SLU-3	NonStatic	Max	-1487.071	-32.773	0.000	0.0000
39	0.77938	SLU-3	NonStatic	Max	-1512.949	1.772	0.000	0.0000
39	0.00000	SLU-3	NonStatic	Min	-1487.071	-32.773	0.000	0.0000
39	0.38969	SLU-3	NonStatic	Min	-1487.071	-32.773	0.000	0.0000
39	0.77938	SLU-3	NonStatic	Min	-1512.949	1.772	0.000	0.0000
39	0.00000	SLU-4	NonStatic	Max	-1484.214	-91.929	0.000	0.0000
39	0.38969	SLU-4	NonStatic	Max	-1510.733	-65.044	0.000	0.0000
39	0.77938	SLU-4	NonStatic	Max	-1537.780	-37.282	0.000	0.0000
39	0.00000	SLU-4	NonStatic	Min	-1484.214	-91.929	0.000	0.0000
39	0.38969	SLU-4	NonStatic	Min	-1510.733	-65.044	0.000	0.0000
39	0.77938	SLU-4	NonStatic	Min	-1537.780	-37.282	0.000	0.0000
39	0.00000	SLU-5	NonStatic	Max	-1598.233	-24.132	0.000	0.0000
39	0.38969	SLU-5	NonStatic	Max	-1612.810	29.802	0.000	0.0000
39	0.77938	SLU-5	NonStatic	Max	-1638.813	-133.213	0.000	0.0000
39	0.00000	SLU-5	NonStatic	Min	-1598.233	-24.132	0.000	0.0000
39	0.38969	SLU-5	NonStatic	Min	-1612.810	29.802	0.000	0.0000
39	0.77938	SLU-5	NonStatic	Min	-1638.813	-133.213	0.000	0.0000
39	0.00000	SLU-6	NonStatic	Max	-1584.103	-53.145	0.000	0.0000
39	0.38969	SLU-6	NonStatic	Max	-1598.233	-83.554	0.000	0.0000
39	0.77938	SLU-6	NonStatic	Max	-1612.810	-112.184	0.000	0.0000
39	0.00000	SLU-6	NonStatic	Min	-1584.103	-53.145	0.000	0.0000
39	0.38969	SLU-6	NonStatic	Min	-1598.233	-83.554	0.000	0.0000
39	0.77938	SLU-6	NonStatic	Min	-1612.810	-112.184	0.000	0.0000
39	0.00000	SLU-7	NonStatic	Max	-1484.456	-20.281	0.000	0.0000
39	0.38969	SLU-7	NonStatic	Max	-1507.479	31.088	0.000	0.0000
39	0.77938	SLU-7	NonStatic	Max	-1531.945	-72.825	0.000	0.0000
39	0.00000	SLU-7	NonStatic	Min	-1484.456	-20.281	0.000	0.0000
39	0.38969	SLU-7	NonStatic	Min	-1507.479	31.088	0.000	0.0000
39	0.77938	SLU-7	NonStatic	Min	-1531.945	-72.825	0.000	0.0000
39	0.00000	SLU-8	NonStatic	Max	-1521.945	-72.825	0.000	0.0000
39	0.38969	SLU-8	NonStatic	Max	-1548.776	-32.119	0.000	0.0000
39	0.77938	SLU-8	NonStatic	Max	-1574.776	-2.257	0.000	0.0000
39	0.00000	SLU-8	NonStatic	Min	-1521.945	-72.825	0.000	0.0000
39	0.38969	SLU-8	NonStatic	Min	-1548.776	-32.119	0.000	0.0000
39	0.77938	SLU-8	NonStatic	Min	-1574.776	-2.257	0.000	0.0000
39	0.00000	SLU-9	NonStatic	Max	-320.331	4.881	0.000	0.0000
39	0.38969	SLU-9	NonStatic	Max	-327.830	36.304	0.000	0.0000
39	0.77938	SLU-9	NonStatic	Max	-332.550	-25.517	0.000	0.0000
39	0.00000	SLU-9	NonStatic	Min	-320.331	4.881	0.000	0.0000
39	0.38969	SLU-9	NonStatic	Min	-327.830	36.304	0.000	0.0000
39	0.77938	SLU-9	NonStatic	Min	-332.550	-25.517	0.000	0.0000
39	0.00000	SLU-10	NonStatic	Max	-339.447	-61.885	0.000	0.0000
39	0.38969	SLU-10	NonStatic	Max	-348.237	-37.813	0.000	0.0000
39	0.77938	SLU-10	NonStatic	Max	-356.883	-13.151	0.000	0.0000
39	0.00000	SLU-10	NonStatic	Min	-339.447	-61.885	0.000	0.0000
39	0.38969	SLU-10	NonStatic	Min	-348.237	-37.813	0.000	0.0000
39	0.77938	SLU-10	NonStatic	Min	-356.883	-13.151	0.000	0.0000
39	0.00000	SLU-11	NonStatic	Max	-318.578	-48.979	0.000	0.0000
39	0.38969	SLU-11	NonStatic	Max	-323.503	-2.365	0.000	0.0000
39	0.77938	SLU-11	NonStatic	Max	-328.155	45.883	0.000	0.0000
39	0.00000	SLU-11	NonStatic	Min	-318.578	-48.979	0.000	0.0000
39	0.38969	SLU-11	NonStatic	Min	-323.503	-2.365	0.000	0.0000
39	0.77938	SLU-11	NonStatic	Min	-328.155	45.883	0.000	0.0000
39	0.00000	SLU-12	NonStatic	Max	-370.255	-63.007	0.000	0.0000
39	0.38969	SLU-12	NonStatic	Max	-376.928	-56.681	0.000	0.0000
39	0.77938	SLU-12	NonStatic	Max	-383.388	-19.072	0.000	0.0000
39	0.00000	SLU-12	NonStatic	Min	-370.255	-63.007	0.000	0.0000
39	0.38969	SLU-12	NonStatic	Min	-376.928	-56.681	0.000	0.0000
39	0.77938	SLU-12	NonStatic	Min	-383.388	-19.072	0.000	0.0000
39	0.00000	SLE-R-1	NonStatic	Max	-1193.957	-55.528	0.000	0.0000

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
Test	m	Test	Test	Test	KN	KN	KN	KN-m
39	0.38969	SLE-R-1	NonStatic	Max	-1213.972	-28.691	0.000	0.0000
39	0.77938	SLE-R-1	NonStatic	Max	-1234.348	-0.982	0.000	0.0000
39	0.00000	SLE-R-1	NonStatic	Min	-1193.972	-55.528	0.000	0.0000
39	0.38969	SLE-R-1	NonStatic	Min	-1213.972	-28.691	0.000	0.0000
39	0.77938	SLE-R-1	NonStatic	Min	-1234.348	-0.982	0.000	0.0000
39	0.00000	SLE-R-2	NonStatic	Max	-1148.131	-62.067	0.000	0.0000
39	0.38969	SLE-R-2	NonStatic	Max	-1165.677	-39.387	0.000	0.0000
39	0.77938	SLE-R-2	NonStatic	Max	-1185.584	-9.794	0.000	0.0000
39	0.00000	SLE-R-2	NonStatic	Min	-1148.131	-62.067	0.000	0.0000
39	0.38969	SLE-R-2	NonStatic	Min	-1165.677	-39.387	0.000	0.0000
39	0.77938	SLE-R-2	NonStatic	Min	-1185.584	-9.794	0.000	0.0000
39	0.00000	SLE-R-4	NonStatic	Max	-1193.945	-58.063	0.000	0.0000
39	0.38969	SLE-R-4	NonStatic	Max	-1211.741	-18.186	0.000	0.0000
39	0.77938	SLE-R-4	NonStatic	Max	-1229.820	23.056	0.000	0.0000
39	0.00000	SLE-R-4	NonStatic	Min	-1193.945	-58.063	0.000	0.0000
39	0.38969	SLE-R-4	NonStatic	Min	-1211.741	-18.186	0.000	0.0000
39	0.77938	SLE-R-4	NonStatic	Min	-1229.820	23.056	0.000	0.0000
39	0.00000	SLE-R-5	NonStatic	Max	-1149.136	-68.885	0.000	0.0000
39	0.38969	SLE-R-5	NonStatic	Max	-1165.982	-30.711	0.000	0.0000
39	0.77938	SLE-R-5	NonStatic	Max	-1184.272	8.789	0.000	0.0000
39	0.00000	SLE-R-5	NonStatic	Min	-1149.136	-68.885	0.0	

Frame Test	Station in	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-sec
39	0.00000	COMB2-SLE -R	Combination	Min	-1193.957	-68.885	0.000	0.0000
39	0.38969	COMB2-SLE -R	Combination	Min	-1213.972	-36.367	0.000	0.0000
39	0.77938	COMB2-SLE -R	Combination	Min	-1234.348	-9.794	0.000	0.0000
39	0.00000	COMB3-SLE -F	Combination	Max	-1135.243	-53.218	0.000	0.0000
39	0.38969	COMB3-SLE -F	Combination	Max	-1154.226	-16.876	0.000	0.0000
39	0.77938	COMB3-SLE -F	Combination	Max	-1171.936	23.485	0.000	0.0000
39	0.00000	COMB3-SLE -F	Combination	Min	-1159.204	-61.322	0.000	0.0000
39	0.38969	COMB3-SLE -F	Combination	Min	-1178.937	-30.788	0.000	0.0000
39	0.77938	COMB3-SLE -F	Combination	Min	-1199.078	-4.216	0.000	0.0000
39	0.00000	COMB4-SLE -QP	Combination	Max	-1124.355	-50.910	0.000	0.0000
39	0.38969	COMB4-SLE -QP	Combination	Max	-1141.869	-15.586	0.000	0.0000
39	0.77938	COMB4-SLE -QP	Combination	Max	-1159.569	23.914	0.000	0.0000
39	0.00000	COMB4-SLE -QP	Combination	Min	-1138.359	-56.785	0.000	0.0000
39	0.38969	COMB4-SLE -QP	Combination	Min	-1157.915	-27.441	0.000	0.0000
39	0.77938	COMB4-SLE -QP	Combination	Min	-1177.915	-8.868	0.000	0.0000
40	0.00000	SLU-1	NonStatic	Max	-1606.675	-176.072	0.000	0.0000
40	0.38969	SLU-1	NonStatic	Max	-1626.259	-142.294	0.000	0.0000
40	0.77938	SLU-1	NonStatic	Max	-1644.004	-107.437	0.000	0.0000
40	0.00000	SLU-1	NonStatic	Min	-1606.675	-176.072	0.000	0.0000
40	0.38969	SLU-1	NonStatic	Min	-1626.259	-142.294	0.000	0.0000
40	0.77938	SLU-1	NonStatic	Min	-1644.004	-107.437	0.000	0.0000
40	0.00000	SLU-2	NonStatic	Max	-1555.213	-218.950	0.000	0.0000
40	0.38969	SLU-2	NonStatic	Max	-1572.961	-193.848	0.000	0.0000
40	0.77938	SLU-2	NonStatic	Max	-1590.884	-168.114	0.000	0.0000
40	0.00000	SLU-2	NonStatic	Min	-1555.213	-218.950	0.000	0.0000
40	0.38969	SLU-2	NonStatic	Min	-1572.961	-193.848	0.000	0.0000
40	0.77938	SLU-2	NonStatic	Min	-1590.884	-168.114	0.000	0.0000
40	0.00000	SLU-3	NonStatic	Max	-1503.893	-229.100	0.000	0.0000
40	0.38969	SLU-3	NonStatic	Max	-1521.239	-209.100	0.000	0.0000
40	0.77938	SLU-3	NonStatic	Max	-1538.745	-189.100	0.000	0.0000
40	0.00000	SLU-3	NonStatic	Min	-1503.893	-229.100	0.000	0.0000
40	0.38969	SLU-3	NonStatic	Min	-1521.239	-209.100	0.000	0.0000
40	0.77938	SLU-3	NonStatic	Min	-1538.745	-189.100	0.000	0.0000
40	0.00000	SLU-4	NonStatic	Max	-1442.124	-249.100	0.000	0.0000
40	0.38969	SLU-4	NonStatic	Max	-1460.012	-229.100	0.000	0.0000
40	0.77938	SLU-4	NonStatic	Max	-1477.915	-209.100	0.000	0.0000
40	0.00000	SLU-4	NonStatic	Min	-1442.124	-249.100	0.000	0.0000
40	0.38969	SLU-4	NonStatic	Min	-1460.012	-229.100	0.000	0.0000
40	0.77938	SLU-4	NonStatic	Min	-1477.915	-209.100	0.000	0.0000
40	0.00000	SLU-5	NonStatic	Max	-1402.978	-269.100	0.000	0.0000
40	0.38969	SLU-5	NonStatic	Max	-1420.870	-249.100	0.000	0.0000
40	0.77938	SLU-5	NonStatic	Max	-1438.773	-229.100	0.000	0.0000
40	0.00000	SLU-5	NonStatic	Min	-1402.978	-269.100	0.000	0.0000
40	0.38969	SLU-5	NonStatic	Min	-1420.870	-249.100	0.000	0.0000
40	0.77938	SLU-5	NonStatic	Min	-1438.773	-229.100	0.000	0.0000
40	0.00000	SLU-6	NonStatic	Max	-1387.630	-289.100	0.000	0.0000
40	0.38969	SLU-6	NonStatic	Max	-1405.522	-269.100	0.000	0.0000
40	0.77938	SLU-6	NonStatic	Max	-1423.425	-249.100	0.000	0.0000
40	0.00000	SLU-6	NonStatic	Min	-1387.630	-289.100	0.000	0.0000
40	0.38969	SLU-6	NonStatic	Min	-1405.522	-269.100	0.000	0.0000
40	0.77938	SLU-6	NonStatic	Min	-1423.425	-249.100	0.000	0.0000

Frame Test	Station in	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-sec
40	0.77938	SLU-6	NonStatic	Max	-1602.732	-141.901	0.000	0.0000
40	0.00000	SLU-6	NonStatic	Min	-1598.630	-220.663	0.000	0.0000
40	0.38969	SLU-6	NonStatic	Min	-1605.907	-181.933	0.000	0.0000
40	0.77938	SLU-6	NonStatic	Min	-1602.732	-141.901	0.000	0.0000
40	0.00000	SLU-7	NonStatic	Max	-1501.589	-134.399	0.000	0.0000
40	0.38969	SLU-7	NonStatic	Max	-1517.932	-84.372	0.000	0.0000
40	0.77938	SLU-7	NonStatic	Max	-1534.301	-32.656	0.000	0.0000
40	0.00000	SLU-7	NonStatic	Min	-1501.589	-134.399	0.000	0.0000
40	0.38969	SLU-7	NonStatic	Min	-1517.932	-84.372	0.000	0.0000
40	0.77938	SLU-7	NonStatic	Min	-1534.301	-32.656	0.000	0.0000
40	0.00000	SLU-8	NonStatic	Max	-1533.823	-106.851	0.000	0.0000
40	0.38969	SLU-8	NonStatic	Max	-1550.890	-58.121	0.000	0.0000
40	0.77938	SLU-8	NonStatic	Max	-1567.926	-118.089	0.000	0.0000
40	0.00000	SLU-8	NonStatic	Min	-1533.823	-106.851	0.000	0.0000
40	0.38969	SLU-8	NonStatic	Min	-1550.890	-58.121	0.000	0.0000
40	0.77938	SLU-8	NonStatic	Min	-1567.926	-118.089	0.000	0.0000
40	0.00000	SLU-9	NonStatic	Max	-329.842	-0.631	0.000	0.0000
40	0.38969	SLU-9	NonStatic	Max	-340.740	31.198	0.000	0.0000
40	0.77938	SLU-9	NonStatic	Max	-351.578	64.073	0.000	0.0000
40	0.00000	SLU-9	NonStatic	Min	-329.842	-0.631	0.000	0.0000
40	0.38969	SLU-9	NonStatic	Min	-340.740	31.198	0.000	0.0000
40	0.77938	SLU-9	NonStatic	Min	-351.578	64.073	0.000	0.0000
40	0.00000	SLU-10	NonStatic	Max	-353.273	-50.828	0.000	0.0000
40	0.38969	SLU-10	NonStatic	Max	-364.574	-26.186	0.000	0.0000
40	0.77938	SLU-10	NonStatic	Max	-374.829	-0.728	0.000	0.0000
40	0.00000	SLU-10	NonStatic	Min	-353.273	-50.828	0.000	0.0000
40	0.38969	SLU-10	NonStatic	Min	-364.574	-26.186	0.000	0.0000
40	0.77938	SLU-10	NonStatic	Min	-374.829	-0.728	0.000	0.0000
40	0.00000	SLU-11	NonStatic	Max	-331.226	8.833	0.000	0.0000
40	0.38969	SLU-11	NonStatic	Max	-341.122	58.498	0.000	0.0000
40	0.77938	SLU-11	NonStatic	Max	-350.924	109.840	0.000	0.0000
40	0.00000	SLU-11	NonStatic	Min	-331.226	8.833	0.000	0.0000
40	0.38969	SLU-11	NonStatic	Min	-341.122	58.498	0.000	0.0000
40	0.77938	SLU-11	NonStatic	Min	-350.924	109.840	0.000	0.0000
40	0.00000	SLU-12	NonStatic	Max	-378.978	-59.005	0.000	0.0000
40	0.38969	SLU-12	NonStatic	Max	-389.508	-20.637	0.000	0.0000
40	0.77938	SLU-12	NonStatic	Max	-399.955	19.020	0.000	0.0000
40	0.00000	SLU-12	NonStatic	Min	-378.978	-59.005	0.000	0.0000
40	0.38969	SLU-12	NonStatic	Min	-389.508	-20.637	0.000	0.0000
40	0.77938	SLU-12	NonStatic	Min	-399.955	19.020	0.000	0.0000
40	0.00000	SLE-R-1	NonStatic	Max	-1240.197	-108.113	0.000	0.0000
40	0.77938	SLE-R-1	NonStatic	Max	-1253.822	-61.464	0.000	0.0000
40	0.00000	SLE-R-1	NonStatic	Min	-1226.696	-133.932	0.000	0.0000
40	0.38969	SLE-R-1	NonStatic	Min	-1240.197	-108.113	0.000	0.0000
40	0.77938	SLE-R-1	NonStatic	Min	-1253.822	-61.464	0.000	0.0000
40	0.00000	SLE-R-2	NonStatic	Max	-1177.266	-137.014	0.000	0.0000
40	0.38969	SLE-R-2	NonStatic	Max	-1190.608	-112.259	0.000	0.0000
40	0.77938	SLE-R-2	NonStatic	Max	-1204.075	-86.675	0.000	0.0000
40	0.00000	SLE-R-2	NonStatic	Min	-1177.266	-137.014	0.000	0.0000
40	0.38969	SLE-R-2	NonStatic	Min	-1190.608	-112.259	0.000	0.0000
40	0.77938	SLE-R-2	NonStatic	Min	-1204.075	-86.675	0.000	0.0000
40	0.00000	SLE-R-3	NonStatic	Max	-1224.766	-111.770	0.000	0.0000
40	0.38969	SLE-R-3	NonStatic	Max	-1237.463	-71.520	0.000	0.0000
40	0.77938	SLE-R-3	NonStatic	Max	-1250.257	-30.171	0.000	0.0000
40	0.00000	SLE-R-3	NonStatic	Min	-1224.766	-111.770	0.000	0.0000
40	0.38969	SLE-R-3	NonStatic	Min	-1237.463	-71.520	0.000	0.0000
40	0.77938	SLE-R-3	NonStatic	Min	-1250.257	-30.171	0.000	0.0000
40	0.00000	SLE-R-4	NonStatic	Max	-1177.940	-120.304	0.000	0.0000
40	0.38969	SLE-R-4	NonStatic	Max	-1190.512	-81.822	0.000	0.0000

Frame Test	Station in	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-sec
40	0.77938	SLE-R-5	NonStatic	Max	-1203.181	-42.040	0.000	0.0000
40	0.00000	SLE-R-5	NonStatic	Min	-1177.840	-120.304	0.000	0.0000
40	0.38969	SLE-R-5	NonStatic	Min	-1190.512	-81.822	0.000	0.0000
40	0.77938	SLE-R-5	NonStatic	Min	-1203.181	-42.040	0.000	0.0000
40	0.00000	SLE-R-7	NonStatic	Max	-253.725	-0.485	0.000	0.0000
40	0.38969	SLE-R-7	NonStatic	Max	-262.108	23.991	0.000	0.0000
40	0.77938	SLE-R-7	NonStatic	Max	-270.445	49.287	0.000	0.0000
40	0.00000	SLE-R-7	NonStatic	Min	-253.725	-0.485	0.000	0.0000
40	0.38969	SLE-R-7	NonStatic	Min	-262.108	23.991	0.000	0.0000
40	0.77938	SLE-R-7	NonStatic	Min	-270.445	49.287	0.000	0.0000
40	0.00000	SLE-R-8	NonStatic	Max	-254.790	8.795	0.000	0.0000
40	0.38969	SLE-R-8	NonStatic	Max	-262.402	44.969	0.000	0.0000
40	0.77938	SLE-R-8	NonStatic	Max	-269.941	84.482	0.000	0.0000
40	0.00000	SLE-R-8	NonStatic	Min	-254.790	8.795	0.000	0.0000
40	0.38969	SLE-R-8	NonStatic	Min	-262.402	44.969	0.000	0.0000
40	0.77938	SLE-R-8	NonStatic	Min	-269.941	84.482	0.000	0.0000
40	0.00000	SLE-F-1	NonStatic	Max	-1191.768	-129.032</		

Table with columns: Frame, Station, Output/Cross, Case, Step, P, V2, V3, T. Contains structural analysis data for frames 40-41, including member types like COMB4-SLE and SLU-1 through SLU-9.

Table with columns: Frame, Station, Output/Cross, Case, Step, P, V2, V3, T. Contains structural analysis data for frames 41-42, including member types like SLU-9, SLU-10, and COMB1-SLU.

Table with columns: Frame, Station, Output/Cross, Case, Step, P, V2, V3, T. Contains structural analysis data for frames 41-42, including member types like SLE-F-1 through SLE-Q-6 and COMB2-SLE.

Table with columns: Frame, Station, Output/Cross, Case, Step, P, V2, V3, T. Contains structural analysis data for frames 41-42, including member types like E-1 through E-3 and COMB3-SLE.

Frame Test	Station	OutputCans	CaseType	StepType	P	V2	V3	T
					KN	KN	KN	KN-m
42	0.53767	SLU-3	NonStatic	Max	-1583.578	158.206	0.000	0.0000
42	1.07534	SLU-3	NonStatic	Max	-1601.052	210.606	0.000	0.0000
42	0.00000	SLU-3	NonStatic	Min	-1568.103	107.845	0.000	0.0000
42	0.53767	SLU-3	NonStatic	Min	-1583.578	158.206	0.000	0.0000
42	1.07534	SLU-3	NonStatic	Min	-1601.052	210.606	0.000	0.0000
42	0.00000	SLU-4	NonStatic	Max	-1564.426	87.796	0.000	0.0000
42	0.53767	SLU-4	NonStatic	Max	-1601.904	128.505	0.000	0.0000
42	1.07534	SLU-4	NonStatic	Max	-1619.378	168.813	0.000	0.0000
42	0.00000	SLU-4	NonStatic	Min	-1584.429	87.766	0.000	0.0000
42	0.53767	SLU-4	NonStatic	Min	-1601.904	128.505	0.000	0.0000
42	1.07534	SLU-4	NonStatic	Min	-1619.378	168.813	0.000	0.0000
42	0.00000	SLU-5	NonStatic	Max	-1669.589	175.870	0.000	0.0000
42	0.53767	SLU-5	NonStatic	Max	-1687.063	258.555	0.000	0.0000
42	1.07534	SLU-5	NonStatic	Max	-1704.537	344.443	0.000	0.0000
42	0.00000	SLU-5	NonStatic	Min	-1669.589	175.870	0.000	0.0000
42	0.53767	SLU-5	NonStatic	Min	-1687.063	258.555	0.000	0.0000
42	1.07534	SLU-5	NonStatic	Min	-1704.537	344.443	0.000	0.0000
42	0.00000	SLU-6	NonStatic	Max	-1627.490	135.272	0.000	0.0000
42	0.53767	SLU-6	NonStatic	Max	-1644.964	196.233	0.000	0.0000
42	1.07534	SLU-6	NonStatic	Max	-1662.439	259.657	0.000	0.0000
42	0.00000	SLU-6	NonStatic	Min	-1627.490	135.272	0.000	0.0000
42	0.53767	SLU-6	NonStatic	Min	-1644.964	196.233	0.000	0.0000
42	1.07534	SLU-6	NonStatic	Min	-1662.439	259.657	0.000	0.0000
42	0.00000	SLU-7	NonStatic	Max	-1565.240	168.457	0.000	0.0000
42	0.53767	SLU-7	NonStatic	Max	-1582.714	247.706	0.000	0.0000
42	1.07534	SLU-7	NonStatic	Max	-1600.188	330.158	0.000	0.0000
42	0.00000	SLU-7	NonStatic	Min	-1565.240	168.457	0.000	0.0000
42	0.53767	SLU-7	NonStatic	Min	-1582.714	247.706	0.000	0.0000
42	1.07534	SLU-7	NonStatic	Min	-1600.188	330.158	0.000	0.0000
42	0.00000	SLU-8	NonStatic	Max	-1594.841	136.316	0.000	0.0000
42	0.53767	SLU-8	NonStatic	Max	-1611.515	197.279	0.000	0.0000
42	1.07534	SLU-8	NonStatic	Max	-1628.989	260.704	0.000	0.0000
42	0.00000	SLU-8	NonStatic	Min	-1594.841	136.316	0.000	0.0000
42	0.53767	SLU-8	NonStatic	Min	-1611.515	197.279	0.000	0.0000
42	1.07534	SLU-8	NonStatic	Min	-1628.989	260.704	0.000	0.0000
42	0.00000	SLU-9	NonStatic	Max	-389.596	138.871	0.000	0.0000
42	0.53767	SLU-9	NonStatic	Max	-407.040	189.232	0.000	0.0000
42	1.07534	SLU-9	NonStatic	Max	-424.514	241.632	0.000	0.0000
42	0.00000	SLU-9	NonStatic	Min	-389.596	138.871	0.000	0.0000
42	0.53767	SLU-9	NonStatic	Min	-407.040	189.232	0.000	0.0000
42	1.07534	SLU-9	NonStatic	Min	-424.514	241.632	0.000	0.0000
42	0.00000	SLU-10	NonStatic	Max	-410.214	118.102	0.000	0.0000
42	0.53767	SLU-10	NonStatic	Max	-427.688	166.841	0.000	0.0000
42	1.07534	SLU-10	NonStatic	Max	-445.183	197.149	0.000	0.0000
42	0.00000	SLU-10	NonStatic	Min	-410.214	118.102	0.000	0.0000
42	0.53767	SLU-10	NonStatic	Min	-427.688	166.841	0.000	0.0000
42	1.07534	SLU-10	NonStatic	Min	-445.183	197.149	0.000	0.0000
42	0.00000	SLU-11	NonStatic	Max	-391.479	238.873	0.000	0.0000
42	0.53767	SLU-11	NonStatic	Max	-408.953	318.122	0.000	0.0000
42	1.07534	SLU-11	NonStatic	Max	-426.427	400.574	0.000	0.0000
42	0.00000	SLU-11	NonStatic	Min	-391.479	238.873	0.000	0.0000
42	0.53767	SLU-11	NonStatic	Min	-408.953	318.122	0.000	0.0000
42	1.07534	SLU-11	NonStatic	Min	-426.427	400.574	0.000	0.0000
42	0.00000	SLU-12	NonStatic	Max	-435.437	195.951	0.000	0.0000
42	0.53767	SLU-12	NonStatic	Max	-452.911	266.912	0.000	0.0000
42	1.07534	SLU-12	NonStatic	Max	-470.386	320.337	0.000	0.0000
42	0.00000	SLU-12	NonStatic	Min	-435.437	195.951	0.000	0.0000
42	0.53767	SLU-12	NonStatic	Min	-452.911	266.912	0.000	0.0000
42	1.07534	SLU-12	NonStatic	Min	-470.386	320.337	0.000	0.0000
42	0.00000	SLE-R-1	NonStatic	Max	-1274.340	85.585	0.000	0.0000

Frame Test	Station	OutputCans	CaseType	StepType	P	V2	V3	T
					KN	KN	KN	KN-m
42	0.53767	SLE-R-1	NonStatic	Max	-1287.782	125.782	0.000	0.0000
42	1.07534	SLE-R-1	NonStatic	Max	-1301.224	167.546	0.000	0.0000
42	0.00000	SLE-R-1	NonStatic	Min	-1274.340	85.585	0.000	0.0000
42	0.53767	SLE-R-1	NonStatic	Min	-1287.782	125.782	0.000	0.0000
42	1.07534	SLE-R-1	NonStatic	Min	-1301.224	167.546	0.000	0.0000
42	0.00000	SLE-R-2	NonStatic	Max	-1274.382	82.906	0.000	0.0000
42	0.53767	SLE-R-2	NonStatic	Max	-1237.824	120.745	0.000	0.0000
42	1.07534	SLE-R-2	NonStatic	Max	-1251.296	161.052	0.000	0.0000
42	0.00000	SLE-R-2	NonStatic	Min	-1274.382	82.906	0.000	0.0000
42	0.53767	SLE-R-2	NonStatic	Min	-1237.824	120.745	0.000	0.0000
42	1.07534	SLE-R-2	NonStatic	Min	-1251.296	161.052	0.000	0.0000
42	0.00000	SLE-R-4	NonStatic	Max	-1273.596	134.524	0.000	0.0000
42	0.53767	SLE-R-4	NonStatic	Max	-1287.038	197.776	0.000	0.0000
42	1.07534	SLE-R-4	NonStatic	Max	-1300.480	263.491	0.000	0.0000
42	0.00000	SLE-R-4	NonStatic	Min	-1273.596	134.524	0.000	0.0000
42	0.53767	SLE-R-4	NonStatic	Min	-1287.038	197.776	0.000	0.0000
42	1.07534	SLE-R-4	NonStatic	Min	-1300.480	263.491	0.000	0.0000
42	0.00000	SLE-R-5	NonStatic	Max	-1225.940	128.334	0.000	0.0000
42	0.53767	SLE-R-5	NonStatic	Max	-1239.382	189.295	0.000	0.0000
42	1.07534	SLE-R-5	NonStatic	Max	-1252.824	252.720	0.000	0.0000
42	0.00000	SLE-R-5	NonStatic	Min	-1225.940	128.334	0.000	0.0000
42	0.53767	SLE-R-5	NonStatic	Min	-1239.382	189.295	0.000	0.0000
42	1.07534	SLE-R-5	NonStatic	Min	-1252.824	252.720	0.000	0.0000
42	0.00000	SLE-R-7	NonStatic	Max	-299.666	106.824	0.000	0.0000
42	0.53767	SLE-R-7	NonStatic	Max	-313.108	145.563	0.000	0.0000
42	1.07534	SLE-R-7	NonStatic	Max	-326.550	185.871	0.000	0.0000
42	0.00000	SLE-R-7	NonStatic	Min	-299.666	106.824	0.000	0.0000
42	0.53767	SLE-R-7	NonStatic	Min	-313.108	145.563	0.000	0.0000
42	1.07534	SLE-R-7	NonStatic	Min	-326.550	185.871	0.000	0.0000
42	0.00000	SLE-R-8	NonStatic	Max	-301.138	183.748	0.000	0.0000
42	0.53767	SLE-R-8	NonStatic	Max	-314.579	244.709	0.000	0.0000
42	1.07534	SLE-R-8	NonStatic	Max	-328.021	308.134	0.000	0.0000
42	0.00000	SLE-R-8	NonStatic	Min	-301.138	183.748	0.000	0.0000
42	0.53767	SLE-R-8	NonStatic	Min	-314.579	244.709	0.000	0.0000
42	1.07534	SLE-R-8	NonStatic	Min	-328.021	308.134	0.000	0.0000
42	0.00000	SLE-F-1	NonStatic	Max	-1230.518	84.272	0.000	0.0000
42	0.53767	SLE-F-1	NonStatic	Max	-1252.959	123.739	0.000	0.0000
42	1.07534	SLE-F-1	NonStatic	Max	-1286.401	164.775	0.000	0.0000
42	0.00000	SLE-F-1	NonStatic	Min	-1230.518	84.272	0.000	0.0000
42	0.53767	SLE-F-1	NonStatic	Min	-1252.959	123.739	0.000	0.0000
42	1.07534	SLE-F-1	NonStatic	Min	-1286.401	164.775	0.000	0.0000
42	0.00000	SLE-F-2	NonStatic	Max	-1214.539	82.482	0.000	0.0000
42	0.53767	SLE-F-2	NonStatic	Max	-1227.980	121.221	0.000	0.0000
42	1.07534	SLE-F-2	NonStatic	Max	-1241.422	161.528	0.000	0.0000
42	0.00000	SLE-F-2	NonStatic	Min	-1214.539	82.482	0.000	0.0000
42	0.53767	SLE-F-2	NonStatic	Min	-1227.980	121.221	0.000	0.0000
42	1.07534	SLE-F-2	NonStatic	Min	-1241.422	161.528	0.000	0.0000
42	0.00000	SLE-F-4	NonStatic	Max	-1238.814	132.053	0.000	0.0000
42	0.53767	SLE-F-4	NonStatic	Max	-1252.255	194.159	0.000	0.0000
42	1.07534	SLE-F-4	NonStatic	Max	-1265.697	258.729	0.000	0.0000
42	0.00000	SLE-F-4	NonStatic	Min	-1238.814	132.053	0.000	0.0000
42	0.53767	SLE-F-4	NonStatic	Min	-1252.255	194.159	0.000	0.0000
42	1.07534	SLE-F-4	NonStatic	Min	-1265.697	258.729	0.000	0.0000
42	0.00000	SLE-F-5	NonStatic	Max	-1214.995	128.958	0.000	0.0000
42	0.53767	SLE-F-5	NonStatic	Max	-1228.427	189.919	0.000	0.0000
42	1.07534	SLE-F-5	NonStatic	Max	-1241.869	253.344	0.000	0.0000
42	0.00000	SLE-F-5	NonStatic	Min	-1214.995	128.958	0.000	0.0000
42	0.53767	SLE-F-5	NonStatic	Min	-1228.427	189.919	0.000	0.0000
42	1.07534	SLE-F-5	NonStatic	Min	-1241.869	253.344	0.000	0.0000
42	0.00000	SLE-QP-1	NonStatic	Max	-1218.624	83.483	0.000	0.0000

Frame Test	Station	OutputCans	CaseType	StepType	P	V2	V3	T
					KN	KN	KN	KN-m
42	0.53767	SLE-QP-1	NonStatic	Max	-1232.069	122.514	0.000	0.0000
42	1.07534	SLE-QP-1	NonStatic	Max	-1245.507	163.113	0.000	0.0000
42	0.00000	SLE-QP-1	NonStatic	Min	-1218.624	83.483	0.000	0.0000
42	0.53767	SLE-QP-1	NonStatic	Min	-1232.069	122.514	0.000	0.0000
42	1.07534	SLE-QP-1	NonStatic	Min	-1245.507	163.113	0.000	0.0000
42</								

Frame Test	Station Test	OutputCase Test	CaseType	StepType	P KN	V2 KN	V3 KN	T KNM
43	1.00240	SLU-6	NonStatic	Max	-1031.649	-384.816	0.000	0.0000
43	0.00000	SLU-6	NonStatic	Min	-989.071	-509.845	0.000	0.0000
43	0.50120	SLU-6	NonStatic	Min	-1015.380	-448.302	0.000	0.0000
43	1.00240	SLU-6	NonStatic	Min	-1031.649	-384.816	0.000	0.0000
43	0.00000	SLU-7	NonStatic	Max	-850.345	-605.119	0.000	0.0000
43	0.50120	SLU-7	NonStatic	Max	-866.633	-525.373	0.000	0.0000
43	1.00240	SLU-7	NonStatic	Max	-882.922	-442.841	0.000	0.0000
43	0.00000	SLU-7	NonStatic	Min	-850.345	-605.119	0.000	0.0000
43	0.50120	SLU-7	NonStatic	Min	-866.633	-525.373	0.000	0.0000
43	1.00240	SLU-7	NonStatic	Min	-882.922	-442.841	0.000	0.0000
43	0.00000	SLU-8	NonStatic	Max	-950.505	-528.405	0.000	0.0000
43	0.50120	SLU-8	NonStatic	Max	-975.794	-467.062	0.000	0.0000
43	1.00240	SLU-8	NonStatic	Max	-992.083	-403.575	0.000	0.0000
43	0.00000	SLU-8	NonStatic	Min	-950.505	-528.405	0.000	0.0000
43	0.50120	SLU-8	NonStatic	Min	-975.794	-467.062	0.000	0.0000
43	1.00240	SLU-8	NonStatic	Min	-992.083	-403.575	0.000	0.0000
43	0.00000	SLU-9	NonStatic	Max	-180.481	-83.582	0.000	0.0000
43	0.50120	SLU-9	NonStatic	Max	-196.770	-32.904	0.000	0.0000
43	1.00240	SLU-9	NonStatic	Max	-213.059	19.548	0.000	0.0000
43	0.00000	SLU-9	NonStatic	Min	-180.481	-83.582	0.000	0.0000
43	0.50120	SLU-9	NonStatic	Min	-196.770	-32.904	0.000	0.0000
43	1.00240	SLU-9	NonStatic	Min	-213.059	19.548	0.000	0.0000
43	0.00000	SLU-10	NonStatic	Max	-290.736	-5.276	0.000	0.0000
43	0.50120	SLU-10	NonStatic	Max	-277.025	33.707	0.000	0.0000
43	1.00240	SLU-10	NonStatic	Max	-293.314	74.053	0.000	0.0000
43	0.00000	SLU-10	NonStatic	Min	-290.736	-5.276	0.000	0.0000
43	0.50120	SLU-10	NonStatic	Min	-277.025	33.707	0.000	0.0000
43	1.00240	SLU-10	NonStatic	Min	-293.314	74.053	0.000	0.0000
43	0.00000	SLU-11	NonStatic	Max	-116.201	-12.853	0.000	0.0000
43	0.50120	SLU-11	NonStatic	Max	-132.490	66.893	0.000	0.0000
43	1.00240	SLU-11	NonStatic	Max	-148.779	149.426	0.000	0.0000
43	0.00000	SLU-11	NonStatic	Min	-116.201	-12.853	0.000	0.0000
43	0.50120	SLU-11	NonStatic	Min	-132.490	66.893	0.000	0.0000
43	1.00240	SLU-11	NonStatic	Min	-148.779	149.426	0.000	0.0000
43	0.00000	SLU-12	NonStatic	Max	-245.749	85.298	0.000	0.0000
43	0.50120	SLU-12	NonStatic	Max	-262.038	146.841	0.000	0.0000
43	1.00240	SLU-12	NonStatic	Max	-278.327	210.128	0.000	0.0000
43	0.00000	SLU-12	NonStatic	Min	-245.749	85.298	0.000	0.0000
43	0.50120	SLU-12	NonStatic	Min	-262.038	146.841	0.000	0.0000
43	1.00240	SLU-12	NonStatic	Min	-278.327	210.128	0.000	0.0000
43	0.00000	SLU-12	NonStatic	Max	-734.291	-515.847	0.000	0.0000
43	0.50120	SLE-R-1	NonStatic	Max	-746.821	-475.506	0.000	0.0000
43	1.00240	SLE-R-1	NonStatic	Max	-759.351	-433.801	0.000	0.0000
43	0.00000	SLE-R-1	NonStatic	Min	-734.291	-515.847	0.000	0.0000
43	0.50120	SLE-R-1	NonStatic	Min	-746.821	-475.506	0.000	0.0000
43	1.00240	SLE-R-1	NonStatic	Min	-759.351	-433.801	0.000	0.0000
43	0.00000	SLE-R-2	NonStatic	Max	-714.506	-480.703	0.000	0.0000
43	0.50120	SLE-R-2	NonStatic	Max	-727.036	-441.720	0.000	0.0000
43	1.00240	SLE-R-2	NonStatic	Max	-739.566	-401.374	0.000	0.0000
43	0.00000	SLE-R-2	NonStatic	Min	-714.506	-480.703	0.000	0.0000
43	0.50120	SLE-R-2	NonStatic	Min	-727.036	-441.720	0.000	0.0000
43	1.00240	SLE-R-2	NonStatic	Min	-739.566	-401.374	0.000	0.0000
43	0.00000	SLE-R-4	NonStatic	Max	-892.116	-493.842	0.000	0.0000
43	0.50120	SLE-R-4	NonStatic	Max	-904.646	-430.364	0.000	0.0000
43	1.00240	SLE-R-4	NonStatic	Max	-917.176	-364.742	0.000	0.0000
43	0.00000	SLE-R-4	NonStatic	Min	-892.116	-493.842	0.000	0.0000
43	0.50120	SLE-R-4	NonStatic	Min	-904.646	-430.364	0.000	0.0000
43	1.00240	SLE-R-4	NonStatic	Min	-917.176	-364.742	0.000	0.0000
43	0.00000	SLE-R-5	NonStatic	Max	-893.620	-390.688	0.000	0.0000
43	0.50120	SLE-R-5	NonStatic	Max	-906.150	-327.201	0.000	0.0000
43	0.00000	SLE-R-5	NonStatic	Min	-893.620	-390.688	0.000	0.0000
43	0.50120	SLE-R-5	NonStatic	Min	-906.150	-327.201	0.000	0.0000
43	0.00000	SLE-R-6	NonStatic	Max	-138.831	-64.294	0.000	0.0000
43	0.50120	SLE-R-6	NonStatic	Max	-151.361	-25.311	0.000	0.0000
43	1.00240	SLE-R-6	NonStatic	Max	-163.891	15.038	0.000	0.0000
43	0.00000	SLE-R-6	NonStatic	Min	-138.831	-64.294	0.000	0.0000
43	0.50120	SLE-R-6	NonStatic	Min	-151.361	-25.311	0.000	0.0000
43	1.00240	SLE-R-6	NonStatic	Min	-163.891	15.038	0.000	0.0000
43	0.00000	SLE-R-8	NonStatic	Max	-89.385	-8.887	0.000	0.0000
43	0.50120	SLE-R-8	NonStatic	Max	-101.915	51.456	0.000	0.0000
43	1.00240	SLE-R-8	NonStatic	Max	-114.445	114.943	0.000	0.0000
43	0.00000	SLE-R-8	NonStatic	Min	-89.385	-8.887	0.000	0.0000
43	0.50120	SLE-R-8	NonStatic	Min	-101.915	51.456	0.000	0.0000
43	1.00240	SLE-R-8	NonStatic	Min	-114.445	114.943	0.000	0.0000
43	0.00000	SLE-F-1	NonStatic	Max	-726.802	-461.706	0.000	0.0000
43	0.50120	SLE-F-1	NonStatic	Max	-739.332	-420.680	0.000	0.0000
43	1.00240	SLE-F-1	NonStatic	Max	-751.862	-381.670	0.000	0.0000
43	0.00000	SLE-F-1	NonStatic	Min	-726.802	-461.706	0.000	0.0000
43	0.50120	SLE-F-1	NonStatic	Min	-739.332	-420.680	0.000	0.0000
43	1.00240	SLE-F-1	NonStatic	Min	-751.862	-381.670	0.000	0.0000
43	0.00000	SLE-F-2	NonStatic	Max	-704.380	-483.796	0.000	0.0000
43	0.50120	SLE-F-2	NonStatic	Max	-716.910	-444.813	0.000	0.0000
43	1.00240	SLE-F-2	NonStatic	Max	-729.440	-404.467	0.000	0.0000
43	0.00000	SLE-F-2	NonStatic	Min	-704.380	-483.796	0.000	0.0000
43	0.50120	SLE-F-2	NonStatic	Min	-716.910	-444.813	0.000	0.0000
43	1.00240	SLE-F-2	NonStatic	Min	-729.440	-404.467	0.000	0.0000
43	0.00000	SLE-F-4	NonStatic	Max	-673.114	-479.659	0.000	0.0000
43	0.50120	SLE-F-4	NonStatic	Max	-685.644	-417.248	0.000	0.0000
43	1.00240	SLE-F-4	NonStatic	Max	-698.174	-352.694	0.000	0.0000
43	0.00000	SLE-F-4	NonStatic	Min	-673.114	-479.659	0.000	0.0000
43	0.50120	SLE-F-4	NonStatic	Min	-685.644	-417.248	0.000	0.0000
43	1.00240	SLE-F-4	NonStatic	Min	-698.174	-352.694	0.000	0.0000
43	0.00000	SLE-F-5	NonStatic	Max	-897.800	-458.754	0.000	0.0000
43	0.50120	SLE-F-5	NonStatic	Max	-910.330	-397.411	0.000	0.0000
43	1.00240	SLE-F-5	NonStatic	Max	-922.860	-333.924	0.000	0.0000
43	0.00000	SLE-F-5	NonStatic	Min	-897.800	-458.754	0.000	0.0000
43	0.50120	SLE-F-5	NonStatic	Min	-910.330	-397.411	0.000	0.0000
43	1.00240	SLE-F-5	NonStatic	Min	-922.860	-333.924	0.000	0.0000
43	0.00000	SLE-F-6	NonStatic	Max	-702.261	-492.881	0.000	0.0000
43	0.50120	SLE-F-6	NonStatic	Max	-714.791	-453.426	0.000	0.0000
43	1.00240	SLE-F-6	NonStatic	Max	-727.321	-412.808	0.000	0.0000
43	0.00000	SLE-F-6	NonStatic	Min	-702.261	-492.881	0.000	0.0000
43	0.50120	SLE-F-6	NonStatic	Min	-714.791	-453.426	0.000	0.0000
43	1.00240	SLE-F-6	NonStatic	Min	-727.321	-412.808	0.000	0.0000
43	0.00000	SLE-QP-1	NonStatic	Max	-698.304	-485.652	0.000	0.0000
43	0.50120	SLE-QP-1	NonStatic	Max	-710.834	-446.669	0.000	0.0000
43	1.00240	SLE-QP-1	NonStatic	Max	-723.374	-406.322	0.000	0.0000
43	0.00000	SLE-QP-1	NonStatic	Min	-698.304	-485.652	0.000	0.0000
43	0.50120	SLE-QP-1	NonStatic	Min	-710.834	-446.669	0.000	0.0000
43	1.00240	SLE-QP-1	NonStatic	Min	-723.374	-406.322	0.000	0.0000
43	0.00000	SLE-QP-2	NonStatic	Max	-698.304	-485.652	0.000	0.0000
43	0.50120	SLE-QP-2	NonStatic	Max	-710.834	-446.669	0.000	0.0000
43	1.00240	SLE-QP-2	NonStatic	Max	-723.374	-406.322	0.000	0.0000
43	0.00000	SLE-QP-2	NonStatic	Min	-698.304	-485.652	0.000	0.0000
43	0.50120	SLE-QP-2	NonStatic	Min	-710.834	-446.669	0.000	0.0000
43	1.00240	SLE-QP-2	NonStatic	Min	-723.374	-406.322	0.000	0.0000
43	0.00000	SLE-QP-3	NonStatic	Max	-694.253	-486.889	0.000	0.0000
43	0.50120	SLE-QP-3	NonStatic	Max	-706.783	-447.906	0.000	0.0000
43	1.00240	SLE-QP-3	NonStatic	Max	-719.313	-407.680	0.000	0.0000
43	0.00000	SLE-QP-3	NonStatic	Min	-694.253	-486.889	0.000	0.0000
43	0.50120	SLE-QP-3	NonStatic	Min	-706.783	-447.906	0.000	0.0000
43	1.00240	SLE-QP-3	NonStatic	Min	-719.313	-407.680	0.000	0.0000
43	0.00000	SLE-QP-4	NonStatic	Max	-461.712	-471.148	0.000	0.0000
43	0.50120	SLE-QP-4	NonStatic	Max	-474.242	-409.379	0.000	0.0000

Frame Test	Station Test	OutputCase Test	CaseType	StepType	P KN	V2 KN	V3 KN	T KNM
43	1.00240	SLE-R-5	NonStatic	Max	-706.150	-327.201	0.000	0.0000
43	0.00000	SLE-R-5	NonStatic	Min	-681.090	-452.031	0.000	0.0000
43	0.50120	SLE-R-5	NonStatic	Min	-693.620	-390.688	0.000	0.0000
43	1.00240	SLE-R-5	NonStatic	Min	-706.150	-327.201	0.000	0.0000
43	0.00000	SLE-R-7	NonStatic	Max	-138.831	-64.294	0.000	0.0000
43	0.50120	SLE-R-7	NonStatic	Max	-151.361	-25.311	0.000	0.0000
43	1.00240	SLE-R-7	NonStatic	Max	-163.891	15.038	0.000	0.000

Frame Test	Station Test	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-M
44	0.00000	SLE-U-7	NonStatic	Min	426.606	-272.563	-3.399E+14	0.0000
44	0.44528	SLE-U-7	NonStatic	Min	426.606	-287.055	-3.515E+14	0.0000
44	0.89057	SLE-U-7	NonStatic	Min	426.606	-301.528	-3.630E+14	0.0000
44	1.33585	SLE-U-7	NonStatic	Min	426.606	-315.998	-3.745E+14	0.0000
44	0.00000	SLE-U-8	NonStatic	Max	373.510	-347.384	-4.254E+14	0.0000
44	0.44528	SLE-U-8	NonStatic	Max	373.510	-361.855	-4.431E+14	0.0000
44	0.89057	SLE-U-8	NonStatic	Max	373.510	-376.327	-4.608E+14	0.0000
44	1.33585	SLE-U-8	NonStatic	Max	373.510	-390.799	-4.786E+14	0.0000
44	0.00000	SLE-U-9	NonStatic	Min	373.510	-347.384	-4.254E+14	0.0000
44	0.44528	SLE-U-9	NonStatic	Min	373.510	-361.855	-4.431E+14	0.0000
44	0.89057	SLE-U-9	NonStatic	Min	373.510	-376.327	-4.608E+14	0.0000
44	1.33585	SLE-U-9	NonStatic	Min	373.510	-390.799	-4.786E+14	0.0000
44	0.00000	SLE-U-9	NonStatic	Max	-19.546	-40.578	-4.989E+15	0.0000
44	0.44528	SLE-U-9	NonStatic	Max	-19.546	-55.047	-6.741E+15	0.0000
44	0.89057	SLE-U-9	NonStatic	Max	-19.546	-69.519	-8.514E+15	0.0000
44	1.33585	SLE-U-9	NonStatic	Max	-19.546	-83.991	-1.029E+16	0.0000
44	0.00000	SLE-U-9	NonStatic	Min	-19.546	-40.578	-4.989E+15	0.0000
44	0.44528	SLE-U-9	NonStatic	Min	-19.546	-55.047	-6.741E+15	0.0000
44	0.89057	SLE-U-9	NonStatic	Min	-19.546	-69.519	-8.514E+15	0.0000
44	1.33585	SLE-U-9	NonStatic	Min	-19.546	-83.991	-1.029E+16	0.0000
44	0.00000	SLE-U-10	NonStatic	Max	-95.712	-106.463	-1.304E+14	0.0000
44	0.44528	SLE-U-10	NonStatic	Max	-95.712	-120.935	-1.481E+14	0.0000
44	0.89057	SLE-U-10	NonStatic	Max	-95.712	-135.406	-1.658E+14	0.0000
44	1.33585	SLE-U-10	NonStatic	Max	-95.712	-149.878	-1.835E+14	0.0000
44	0.00000	SLE-U-10	NonStatic	Min	-95.712	-106.463	-1.304E+14	0.0000
44	0.44528	SLE-U-10	NonStatic	Min	-95.712	-120.935	-1.481E+14	0.0000
44	0.89057	SLE-U-10	NonStatic	Min	-95.712	-135.406	-1.658E+14	0.0000
44	1.33585	SLE-U-10	NonStatic	Min	-95.712	-149.878	-1.835E+14	0.0000
44	0.00000	SLE-U-11	NonStatic	Max	-149.426	-13.178	-1.614E+15	0.0000
44	0.44528	SLE-U-11	NonStatic	Max	-149.426	-27.650	-3.388E+15	0.0000
44	0.89057	SLE-U-11	NonStatic	Max	-149.426	-42.122	-5.158E+15	0.0000
44	1.33585	SLE-U-11	NonStatic	Max	-149.426	-56.594	-6.931E+15	0.0000
44	0.00000	SLE-U-11	NonStatic	Min	-149.426	-13.178	-1.614E+15	0.0000
44	0.44528	SLE-U-11	NonStatic	Min	-149.426	-27.650	-3.388E+15	0.0000
44	0.89057	SLE-U-11	NonStatic	Min	-149.426	-42.122	-5.158E+15	0.0000
44	1.33585	SLE-U-11	NonStatic	Min	-149.426	-56.594	-6.931E+15	0.0000
44	0.00000	SLE-U-12	NonStatic	Max	-246.800	-117.438	-1.438E+14	0.0000
44	0.44528	SLE-U-12	NonStatic	Max	-246.800	-131.910	-1.615E+14	0.0000
44	0.89057	SLE-U-12	NonStatic	Max	-246.800	-146.382	-1.792E+14	0.0000
44	1.33585	SLE-U-12	NonStatic	Max	-246.800	-160.853	-1.970E+14	0.0000
44	0.00000	SLE-U-12	NonStatic	Min	-246.800	-117.438	-1.438E+14	0.0000
44	0.44528	SLE-U-12	NonStatic	Min	-246.800	-131.910	-1.615E+14	0.0000
44	0.89057	SLE-U-12	NonStatic	Min	-246.800	-146.382	-1.792E+14	0.0000
44	1.33585	SLE-U-12	NonStatic	Min	-246.800	-160.853	-1.970E+14	0.0000
44	0.00000	SLE-R-1	NonStatic	Max	415.173	-242.623	-2.971E+14	0.0000
44	0.44528	SLE-R-1	NonStatic	Max	415.173	-253.755	-3.108E+14	0.0000
44	0.89057	SLE-R-1	NonStatic	Max	415.173	-264.887	-3.244E+14	0.0000
44	1.33585	SLE-R-1	NonStatic	Max	415.173	-276.019	-3.380E+14	0.0000
44	0.00000	SLE-R-1	NonStatic	Min	415.173	-242.623	-2.971E+14	0.0000
44	0.44528	SLE-R-1	NonStatic	Min	415.173	-253.755	-3.108E+14	0.0000
44	0.89057	SLE-R-1	NonStatic	Min	415.173	-264.887	-3.244E+14	0.0000
44	1.33585	SLE-R-1	NonStatic	Min	415.173	-276.019	-3.380E+14	0.0000
44	0.00000	SLE-R-2	NonStatic	Max	381.508	-241.598	-2.958E+14	0.0000
44	0.44528	SLE-R-2	NonStatic	Max	381.508	-252.696	-3.095E+14	0.0000
44	0.89057	SLE-R-2	NonStatic	Max	381.508	-263.830	-3.231E+14	0.0000
44	1.33585	SLE-R-2	NonStatic	Max	381.508	-274.962	-3.367E+14	0.0000
44	0.00000	SLE-R-2	NonStatic	Min	381.508	-241.598	-2.958E+14	0.0000
44	0.44528	SLE-R-2	NonStatic	Min	381.508	-252.696	-3.095E+14	0.0000
44	0.89057	SLE-R-2	NonStatic	Min	381.508	-263.830	-3.231E+14	0.0000
44	1.33585	SLE-R-2	NonStatic	Min	381.508	-274.962	-3.367E+14	0.0000

Frame Test	Station Test	OutputCase Test	CaseType Test	StepType Test	P KN	V2 KN	V3 KN	T KN-M
44	0.00000	SLE-R-4	NonStatic	Max	351.158	-222.724	-2.728E+14	0.0000
44	0.44528	SLE-R-4	NonStatic	Max	351.158	-233.896	-2.864E+14	0.0000
44	0.89057	SLE-R-4	NonStatic	Max	351.158	-244.988	-3.000E+14	0.0000
44	1.33585	SLE-R-4	NonStatic	Max	351.158	-256.120	-3.137E+14	0.0000
44	0.00000	SLE-R-4	NonStatic	Min	351.158	-222.724	-2.728E+14	0.0000
44	0.44528	SLE-R-4	NonStatic	Min	351.158	-233.896	-2.864E+14	0.0000
44	0.89057	SLE-R-4	NonStatic	Min	351.158	-244.988	-3.000E+14	0.0000
44	1.33585	SLE-R-4	NonStatic	Min	351.158	-256.120	-3.137E+14	0.0000
44	0.00000	SLE-R-5	NonStatic	Max	311.627	-227.740	-2.78E+14	0.0000
44	0.44528	SLE-R-5	NonStatic	Max	311.627	-238.872	-2.925E+14	0.0000
44	0.89057	SLE-R-5	NonStatic	Max	311.627	-250.004	-3.062E+14	0.0000
44	1.33585	SLE-R-5	NonStatic	Max	311.627	-261.137	-3.198E+14	0.0000
44	0.00000	SLE-R-5	NonStatic	Min	311.627	-227.740	-2.78E+14	0.0000
44	0.44528	SLE-R-5	NonStatic	Min	311.627	-238.872	-2.925E+14	0.0000
44	0.89057	SLE-R-5	NonStatic	Min	311.627	-250.004	-3.062E+14	0.0000
44	1.33585	SLE-R-5	NonStatic	Min	311.627	-261.137	-3.198E+14	0.0000
44	0.00000	SLE-R-6	NonStatic	Max	-15.036	-31.212	-3.822E+15	0.0000
44	0.44528	SLE-R-6	NonStatic	Max	-15.036	-42.344	-5.189E+15	0.0000
44	0.89057	SLE-R-6	NonStatic	Max	-15.036	-53.476	-6.549E+15	0.0000
44	1.33585	SLE-R-6	NonStatic	Max	-15.036	-64.608	-7.912E+15	0.0000
44	0.00000	SLE-R-6	NonStatic	Min	-15.036	-31.212	-3.822E+15	0.0000
44	0.44528	SLE-R-6	NonStatic	Min	-15.036	-42.344	-5.189E+15	0.0000
44	0.89057	SLE-R-6	NonStatic	Min	-15.036	-53.476	-6.549E+15	0.0000
44	1.33585	SLE-R-6	NonStatic	Min	-15.036	-64.608	-7.912E+15	0.0000
44	0.00000	SLE-R-7	NonStatic	Max	-114.943	-10.137	-1.241E+15	0.0000
44	0.44528	SLE-R-7	NonStatic	Max	-114.943	-21.289	-2.605E+15	0.0000
44	0.89057	SLE-R-7	NonStatic	Max	-114.943	-32.401	-3.968E+15	0.0000
44	1.33585	SLE-R-7	NonStatic	Max	-114.943	-43.534	-5.331E+15	0.0000
44	0.00000	SLE-R-7	NonStatic	Min	-114.943	-10.137	-1.241E+15	0.0000
44	0.44528	SLE-R-7	NonStatic	Min	-114.943	-21.289	-2.605E+15	0.0000
44	0.89057	SLE-R-7	NonStatic	Min	-114.943	-32.401	-3.968E+15	0.0000
44	1.33585	SLE-R-7	NonStatic	Min	-114.943	-43.534	-5.331E+15	0.0000
44	0.00000	SLE-F-1	NonStatic	Max	402.703	-235.582	-2.885E+14	0.0000
44	0.44528	SLE-F-1	NonStatic	Max	402.703	-246.694	-3.021E+14	0.0000
44	0.89057	SLE-F-1	NonStatic	Max	402.703	-257.826	-3.157E+14	0.0000
44	1.33585	SLE-F-1	NonStatic	Max	402.703	-268.958	-3.292E+14	0.0000
44	0.00000	SLE-F-1	NonStatic	Min	402.703	-235.582	-2.885E+14	0.0000
44	0.44528	SLE-F-1	NonStatic	Min	402.703	-246.694	-3.021E+14	0.0000
44	0.89057	SLE-F-1	NonStatic	Min	402.703	-257.826	-3.157E+14	0.0000
44	1.33585	SLE-F-1	NonStatic	Min	402.703	-268.958	-3.292E+14	0.0000
44	0.00000	SLE-F-2	NonStatic	Max	385.871	-235.033	-2.878E+14	0.0000
44	0.44528	SLE-F-2	NonStatic	Max	385.871	-246.165	-3.015E+14	0.0000
44	0.89057	SLE-F-2	NonStatic	Max	385.871	-257.297	-3.151E+14	0.0000
44	1.33585	SLE-F-2	NonStatic	Max	385.871	-268.429	-3.287E+14	0.0000
44	0.00000	SLE-F-2	NonStatic	Min	385.871	-235.033	-2.878E+14	0.0000
44	0.44528	SLE-F-2	NonStatic	Min	385.871	-246.165	-3.015E+14	0.0000
44	0.89057	SLE-F-2	NonStatic	Min	385.871	-257.297	-3.151E+14	0.0000
44	1.33585	SLE-F-2	NonStatic	Min	385.871	-268.429	-3.287E+14	0.0000
44	0.00000	SLE-F-3	NonStatic	Max	339.658	-216.201	-2.648E+14	0.0000
44	0.44528	SLE-F-3	NonStatic	Max	339.658	-227.334	-2.784E+14	0.0000
44	0.89057	SLE-F-3	NonStatic	Max	339.658	-238.466	-2.920E+14	0.0000
44	1.33585	SLE-F-3	NonStatic	Max	339.658	-249.598	-3.057E+14	0.0000
44	0.00000	SLE-F-3	NonStatic	Min	339.658	-216.201	-2.648E+14	0.0000
44	0.44528	SLE-F-3	NonStatic	Min	339.658	-227.334	-2.784E+14	0.0000
44	0.89057	SLE-F-3	NonStatic	Min	339.658	-238.466	-2.920E+14	0.0000
44	1.33585	SLE-F-3	NonStatic	Min	339.658	-249.598	-3.057E+14	0.0000
44	0.00000	SLE-F-4	NonStatic	Max	319.893	-219.710	-2.678E+14	0.0000
44	0.44528	SLE-F-4	NonStatic	Max	319.893	-229.842	-2.815E+14	0.0000
44	0.89057	SLE-F-4	NonStatic	Max	319.893	-240.974	-2.951E+14	0.0000
44	1.33585	SLE-F-4	NonStatic	Max	319.893	-252.106	-3.087E+14	0.0000
44	0.00000	SLE-F-4	NonStatic	Min	319.893	-219.710	-2.678E+14	0.0000
44	0.44528	SLE-F-4	NonStatic	Min	319.893	-229.842	-2.815E+14	0.0000
44	0.89057	SLE-F-4	NonStatic	Min	319.893	-240.974	-2.951E+14	0.0000
44	1.33585	SLE-F-4	NonStatic	Min	319.893	-252.106	-3.087E+14	0.0000

Frame Test	Station Test	OutputCase Test	CaseType Test</
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Frame Test	Station m	OutputCase	CaseType	ShapeType	P KN	V2 KN	V3 KN	T KN-m
45	0.00000	SLU-1	NonStatic	Max	-648.274	-196.428	-2.038E-14	0.0000
45	0.37013	SLU-1	NonStatic	Max	-654.344	-176.814	-2.165E-14	0.0000
45	0.74027	SLU-1	NonStatic	Max	-660.413	-187.200	-2.293E-14	0.0000
45	0.00000	SLU-1	NonStatic	Min	-648.274	-196.428	-2.038E-14	0.0000
45	0.37013	SLU-1	NonStatic	Min	-654.344	-176.814	-2.165E-14	0.0000
45	0.74027	SLU-1	NonStatic	Min	-660.413	-187.200	-2.293E-14	0.0000
45	0.00000	SLU-2	NonStatic	Max	-592.572	-157.961	-1.934E-14	0.0000
45	0.37013	SLU-2	NonStatic	Max	-598.641	-168.347	-2.062E-14	0.0000
45	0.74027	SLU-2	NonStatic	Max	-604.711	-178.733	-2.189E-14	0.0000
45	0.00000	SLU-2	NonStatic	Min	-592.572	-157.961	-1.934E-14	0.0000
45	0.37013	SLU-2	NonStatic	Min	-598.641	-168.347	-2.062E-14	0.0000
45	0.74027	SLU-2	NonStatic	Min	-604.711	-178.733	-2.189E-14	0.0000
45	0.00000	SLU-3	NonStatic	Max	-612.346	-151.494	-1.855E-14	0.0000
45	0.37013	SLU-3	NonStatic	Max	-618.416	-161.879	-1.982E-14	0.0000
45	0.74027	SLU-3	NonStatic	Max	-624.485	-172.265	-2.110E-14	0.0000
45	0.00000	SLU-3	NonStatic	Min	-612.346	-151.494	-1.855E-14	0.0000
45	0.37013	SLU-3	NonStatic	Min	-618.416	-161.879	-1.982E-14	0.0000
45	0.74027	SLU-3	NonStatic	Min	-624.485	-172.265	-2.110E-14	0.0000
45	0.00000	SLU-4	NonStatic	Max	-576.338	-155.634	-1.906E-14	0.0000
45	0.37013	SLU-4	NonStatic	Max	-582.408	-166.020	-2.033E-14	0.0000
45	0.74027	SLU-4	NonStatic	Max	-588.478	-176.406	-2.160E-14	0.0000
45	0.00000	SLU-4	NonStatic	Min	-576.338	-155.634	-1.906E-14	0.0000
45	0.37013	SLU-4	NonStatic	Min	-582.408	-166.020	-2.033E-14	0.0000
45	0.74027	SLU-4	NonStatic	Min	-588.478	-176.406	-2.160E-14	0.0000
45	0.00000	SLU-5	NonStatic	Max	-600.944	-120.564	-1.476E-14	0.0000
45	0.37013	SLU-5	NonStatic	Max	-607.014	-130.950	-1.604E-14	0.0000
45	0.74027	SLU-5	NonStatic	Max	-613.083	-141.336	-1.731E-14	0.0000
45	0.00000	SLU-5	NonStatic	Min	-600.944	-120.564	-1.476E-14	0.0000
45	0.37013	SLU-5	NonStatic	Min	-607.014	-130.950	-1.604E-14	0.0000
45	0.74027	SLU-5	NonStatic	Min	-613.083	-141.336	-1.731E-14	0.0000
45	0.00000	SLU-6	NonStatic	Max	-720.244	-113.885	-1.395E-14	0.0000
45	0.37013	SLU-6	NonStatic	Max	-726.313	-124.270	-1.522E-14	0.0000
45	0.74027	SLU-6	NonStatic	Max	-732.383	-134.656	-1.649E-14	0.0000
45	0.00000	SLU-6	NonStatic	Min	-720.244	-113.885	-1.395E-14	0.0000
45	0.37013	SLU-6	NonStatic	Min	-726.313	-124.270	-1.522E-14	0.0000
45	0.74027	SLU-6	NonStatic	Min	-732.383	-134.656	-1.649E-14	0.0000
45	0.00000	SLU-7	NonStatic	Max	-758.284	-107.522	-1.317E-14	0.0000
45	0.37013	SLU-7	NonStatic	Max	-764.354	-117.908	-1.444E-14	0.0000
45	0.74027	SLU-7	NonStatic	Max	-770.423	-128.294	-1.571E-14	0.0000
45	0.00000	SLU-7	NonStatic	Min	-758.284	-107.522	-1.317E-14	0.0000
45	0.37013	SLU-7	NonStatic	Min	-764.354	-117.908	-1.444E-14	0.0000
45	0.74027	SLU-7	NonStatic	Min	-770.423	-128.294	-1.571E-14	0.0000
45	0.00000	SLU-8	NonStatic	Max	-701.585	-113.849	-1.392E-14	0.0000
45	0.37013	SLU-8	NonStatic	Max	-707.654	-124.235	-1.519E-14	0.0000
45	0.74027	SLU-8	NonStatic	Max	-713.704	-134.420	-1.646E-14	0.0000
45	0.00000	SLU-8	NonStatic	Min	-701.585	-113.849	-1.392E-14	0.0000
45	0.37013	SLU-8	NonStatic	Min	-707.654	-124.235	-1.519E-14	0.0000
45	0.74027	SLU-8	NonStatic	Min	-713.704	-134.420	-1.646E-14	0.0000
45	0.00000	SLU-9	NonStatic	Max	-369.206	68.370	8.373E-15	0.0000
45	0.37013	SLU-9	NonStatic	Max	-375.275	57.984	7.101E-15	0.0000
45	0.74027	SLU-9	NonStatic	Max	-381.345	47.588	5.829E-15	0.0000
45	0.00000	SLU-9	NonStatic	Min	-369.206	68.370	8.373E-15	0.0000
45	0.37013	SLU-9	NonStatic	Min	-375.275	57.984	7.101E-15	0.0000
45	0.74027	SLU-9	NonStatic	Min	-381.345	47.588	5.829E-15	0.0000
45	0.00000	SLU-10	NonStatic	Max	-388.949	69.041	8.455E-15	0.0000
45	0.37013	SLU-10	NonStatic	Max	-374.119	58.655	7.183E-15	0.0000
45	0.74027	SLU-10	NonStatic	Max	-360.188	48.269	5.911E-15	0.0000
45	0.00000	SLU-10	NonStatic	Min	-388.949	69.041	8.455E-15	0.0000
45	0.37013	SLU-10	NonStatic	Min	-374.119	58.655	7.183E-15	0.0000
45	0.74027	SLU-10	NonStatic	Min	-360.188	48.269	5.911E-15	0.0000

Frame Test	Station m	OutputCase	CaseType	ShapeType	P KN	V2 KN	V3 KN	T KN-m
45	0.00000	SLU-11	NonStatic	Max	-581.792	134.426	1.646E-14	0.0000
45	0.37013	SLU-11	NonStatic	Max	-587.862	124.040	1.519E-14	0.0000
45	0.74027	SLU-11	NonStatic	Max	-593.931	113.654	1.392E-14	0.0000
45	0.00000	SLU-11	NonStatic	Min	-581.792	134.426	1.646E-14	0.0000
45	0.37013	SLU-11	NonStatic	Min	-587.862	124.040	1.519E-14	0.0000
45	0.74027	SLU-11	NonStatic	Min	-593.931	113.654	1.392E-14	0.0000
45	0.00000	SLU-12	NonStatic	Max	-573.557	124.670	1.527E-14	0.0000
45	0.37013	SLU-12	NonStatic	Max	-579.626	114.284	1.400E-14	0.0000
45	0.74027	SLU-12	NonStatic	Max	-585.696	103.898	1.272E-14	0.0000
45	0.00000	SLU-12	NonStatic	Min	-573.557	124.670	1.527E-14	0.0000
45	0.37013	SLU-12	NonStatic	Min	-579.626	114.284	1.400E-14	0.0000
45	0.74027	SLU-12	NonStatic	Min	-585.696	103.898	1.272E-14	0.0000
45	0.00000	SLE-R-1	NonStatic	Max	-494.987	-126.490	-1.549E-14	0.0000
45	0.37013	SLE-R-1	NonStatic	Max	-499.056	-134.479	-1.647E-14	0.0000
45	0.74027	SLE-R-1	NonStatic	Max	-504.325	-142.468	-1.745E-14	0.0000
45	0.00000	SLE-R-1	NonStatic	Min	-494.987	-126.490	-1.549E-14	0.0000
45	0.37013	SLE-R-1	NonStatic	Min	-499.056	-134.479	-1.647E-14	0.0000
45	0.74027	SLE-R-1	NonStatic	Min	-504.325	-142.468	-1.745E-14	0.0000
45	0.00000	SLE-R-2	NonStatic	Max	-481.703	-118.059	-1.446E-14	0.0000
45	0.37013	SLE-R-2	NonStatic	Max	-486.372	-126.049	-1.544E-14	0.0000
45	0.74027	SLE-R-2	NonStatic	Max	-491.041	-134.038	-1.641E-14	0.0000
45	0.00000	SLE-R-2	NonStatic	Min	-481.703	-118.059	-1.446E-14	0.0000
45	0.37013	SLE-R-2	NonStatic	Min	-486.372	-126.049	-1.544E-14	0.0000
45	0.74027	SLE-R-2	NonStatic	Min	-491.041	-134.038	-1.641E-14	0.0000
45	0.00000	SLE-R-3	NonStatic	Max	-491.735	-91.404	-1.119E-14	0.0000
45	0.37013	SLE-R-3	NonStatic	Max	-496.404	-99.393	-1.217E-14	0.0000
45	0.74027	SLE-R-3	NonStatic	Max	-501.073	-107.382	-1.315E-14	0.0000
45	0.00000	SLE-R-3	NonStatic	Min	-491.735	-91.404	-1.119E-14	0.0000
45	0.37013	SLE-R-3	NonStatic	Min	-496.404	-99.393	-1.217E-14	0.0000
45	0.74027	SLE-R-3	NonStatic	Min	-501.073	-107.382	-1.315E-14	0.0000
45	0.00000	SLE-R-4	NonStatic	Max	-494.987	-126.490	-1.549E-14	0.0000
45	0.37013	SLE-R-4	NonStatic	Max	-500.056	-134.479	-1.647E-14	0.0000
45	0.74027	SLE-R-4	NonStatic	Max	-505.125	-142.468	-1.745E-14	0.0000
45	0.00000	SLE-R-4	NonStatic	Min	-494.987	-126.490	-1.549E-14	0.0000
45	0.37013	SLE-R-4	NonStatic	Min	-500.056	-134.479	-1.647E-14	0.0000
45	0.74027	SLE-R-4	NonStatic	Min	-505.125	-142.468	-1.745E-14	0.0000
45	0.00000	SLE-R-5	NonStatic	Max	-484.312	-121.512	-1.488E-14	0.0000
45	0.37013	SLE-R-5	NonStatic	Max	-489.381	-129.501	-1.586E-14	0.0000
45	0.74027	SLE-R-5	NonStatic	Max	-494.450	-137.490	-1.684E-14	0.0000
45	0.00000	SLE-R-5	NonStatic	Min	-484.312	-121.512	-1.488E-14	0.0000
45	0.37013	SLE-R-5	NonStatic	Min	-489.381	-129.501	-1.586E-14	0.0000
45	0.74027	SLE-R-5	NonStatic	Min	-494.450	-137.490	-1.684E-14	0.0000
45	0.00000	SLE-R-6	NonStatic	Max	-478.389	-117.298	-1.436E-14	0.0000
45	0.37013	SLE-R-6	NonStatic	Max	-483.458	-125.286	-1.534E-14	0.0000
45	0.74027	SLE-R-6	NonStatic	Max	-488.527	-133.275	-1.632E-14	0.0000
45	0.00000	SLE-R-6	NonStatic	Min	-478.389	-117.298	-1.436E-14	0.0000
45	0.37013	SLE-R-6	NonStatic	Min	-483.458	-125.286	-1.534E-14	0.0000
45	0.74027	SLE-R-6	NonStatic	Min	-488.527	-133.275	-1.632E-14	0.0000

Frame Test	Station m	OutputCase	CaseType	ShapeType	P KN	V2 KN	V3 KN	T KN-m
45	0.00000	SLE-F-4	NonStatic	Max	-597.516	-87.057	-1.098E-14	0.0000
45	0.37013	SLE-F-4	NonStatic	Max	-602.184	-95.046	-1.164E-14	0.0000
45	0.74027	SLE-F-4	NonStatic	Max	-606.853	-103.035	-1.262E-14	0.0000
45	0.00000	SLE-F-4	NonStatic	Min	-597.516	-87.057	-1.098E-14	0.0000
45	0.37013	SLE-F-4	NonStatic	Min	-602.184	-95.046	-1.164E-14	0.0000
45	0.74027	SLE-F-4	NonStatic	Min	-606.853	-103.035	-1.262E-14	0.0000
45	0.00000	SLE-F-5	NonStatic	Max	-589.290	-82.720	-1.013E-14	0.0000
45	0.37013	SLE-F-5	NonStatic	Max	-593.959	-90.709	-1.111E-14	0.0000
45	0.74027	SLE-F-5	NonStatic	Max	-598.628	-98.698	-1.209E-14	0.0000
45	0.00000	SLE-F-5	NonStatic	Min	-589.290	-82.720	-1.013E-14	0.0000
45	0.37013	SLE-F-5	NonStatic	Min	-593.959	-90.709	-1.111E-14	0.0000
45	0.74027	SLE-F-5	NonStatic	Min	-598.628	-98.698	-1.209E-14	0.0000
45	0.00000	SLE-QP-1	NonStatic	Max	-480.495	-126.514	-1.549E-14	0.0000
45	0.37013	SLE-QP-1	NonStatic	Max	-485.164	-134.503	-1.647E-14	0.0000
45	0.74027	SLE-QP-1	NonStatic	Max	-489.833	-142.492		

Frame Test	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
46	0.00000	SLU-4	NonStatic	Min	-578.351	-109.210	-1.337E-14	0.0000
46	0.37013	SLU-4	NonStatic	Min	-583.673	-119.998	-1.470E-14	0.0000
46	0.74027	SLU-4	NonStatic	Min	-588.996	-130.786	-1.602E-14	0.0000
46	0.00000	SLU-5	NonStatic	Max	-804.910	-88.627	-1.085E-14	0.0000
46	0.37013	SLU-5	NonStatic	Max	-810.232	-96.415	-1.217E-14	0.0000
46	0.74027	SLU-5	NonStatic	Max	-815.555	-110.203	-1.350E-14	0.0000
46	0.00000	SLU-6	NonStatic	Min	-804.910	-88.627	-1.085E-14	0.0000
46	0.37013	SLU-6	NonStatic	Min	-810.232	-96.415	-1.217E-14	0.0000
46	0.74027	SLU-6	NonStatic	Min	-815.555	-110.203	-1.350E-14	0.0000
46	0.00000	SLU-6	NonStatic	Max	-724.980	-73.855	-9.045E-15	0.0000
46	0.37013	SLU-6	NonStatic	Max	-730.302	-84.642	-1.037E-14	0.0000
46	0.74027	SLU-6	NonStatic	Max	-735.625	-95.430	-1.169E-14	0.0000
46	0.00000	SLU-6	NonStatic	Min	-724.980	-73.855	-9.045E-15	0.0000
46	0.37013	SLU-6	NonStatic	Min	-730.302	-84.642	-1.037E-14	0.0000
46	0.74027	SLU-6	NonStatic	Min	-735.625	-95.430	-1.169E-14	0.0000
46	0.00000	SLU-7	NonStatic	Max	-783.069	-78.540	-6.816E-15	0.0000
46	0.37013	SLU-7	NonStatic	Max	-788.391	-88.327	-1.094E-14	0.0000
46	0.74027	SLU-7	NonStatic	Max	-793.714	-100.115	-1.226E-14	0.0000
46	0.00000	SLU-7	NonStatic	Min	-783.069	-78.540	-6.816E-15	0.0000
46	0.37013	SLU-7	NonStatic	Min	-788.391	-88.327	-1.094E-14	0.0000
46	0.74027	SLU-7	NonStatic	Min	-793.714	-100.115	-1.226E-14	0.0000
46	0.00000	SLU-8	NonStatic	Max	-706.259	-75.211	-6.211E-15	0.0000
46	0.37013	SLU-8	NonStatic	Max	-711.582	-85.009	-1.063E-14	0.0000
46	0.74027	SLU-8	NonStatic	Max	-716.904	-96.787	-1.185E-14	0.0000
46	0.00000	SLU-8	NonStatic	Min	-706.259	-75.211	-6.211E-15	0.0000
46	0.37013	SLU-8	NonStatic	Min	-711.582	-85.009	-1.063E-14	0.0000
46	0.74027	SLU-8	NonStatic	Min	-716.904	-96.787	-1.185E-14	0.0000
46	0.00000	SLU-9	NonStatic	Max	-385.001	56.889	6.967E-15	0.0000
46	0.37013	SLU-9	NonStatic	Max	-390.324	64.101	5.648E-15	0.0000
46	0.74027	SLU-9	NonStatic	Max	-395.647	75.313	4.325E-15	0.0000
46	0.00000	SLU-9	NonStatic	Min	-385.001	56.889	6.967E-15	0.0000
46	0.37013	SLU-9	NonStatic	Min	-390.324	64.101	5.648E-15	0.0000
46	0.74027	SLU-9	NonStatic	Min	-395.647	75.313	4.325E-15	0.0000
46	0.00000	SLU-10	NonStatic	Max	-384.225	66.408	8.133E-15	0.0000
46	0.37013	SLU-10	NonStatic	Max	-389.548	75.620	6.812E-15	0.0000
46	0.74027	SLU-10	NonStatic	Max	-394.870	84.833	5.490E-15	0.0000
46	0.00000	SLU-10	NonStatic	Min	-384.225	66.408	8.133E-15	0.0000
46	0.37013	SLU-10	NonStatic	Min	-389.548	75.620	6.812E-15	0.0000
46	0.74027	SLU-10	NonStatic	Min	-394.870	84.833	5.490E-15	0.0000
46	0.00000	SLU-11	NonStatic	Max	-601.659	106.404	1.303E-14	0.0000
46	0.37013	SLU-11	NonStatic	Max	-606.982	116.171	1.171E-14	0.0000
46	0.74027	SLU-11	NonStatic	Max	-612.305	126.959	1.040E-14	0.0000
46	0.00000	SLU-11	NonStatic	Min	-601.659	106.404	1.303E-14	0.0000
46	0.37013	SLU-11	NonStatic	Min	-606.982	116.171	1.171E-14	0.0000
46	0.74027	SLU-11	NonStatic	Min	-612.305	126.959	1.040E-14	0.0000
46	0.00000	SLU-12	NonStatic	Max	-593.374	113.671	1.392E-14	0.0000
46	0.37013	SLU-12	NonStatic	Max	-598.697	123.448	1.260E-14	0.0000
46	0.74027	SLU-12	NonStatic	Max	-604.020	133.225	1.128E-14	0.0000
46	0.00000	SLU-12	NonStatic	Min	-593.374	113.671	1.392E-14	0.0000
46	0.37013	SLU-12	NonStatic	Min	-598.697	123.448	1.260E-14	0.0000
46	0.74027	SLU-12	NonStatic	Min	-604.020	133.225	1.128E-14	0.0000
46	0.00000	SLE-R-1	NonStatic	Max	-495.973	-93.050	-1.140E-14	0.0000
46	0.37013	SLE-R-1	NonStatic	Max	-500.098	-101.348	-1.241E-14	0.0000
46	0.74027	SLE-R-1	NonStatic	Max	-504.162	-109.646	-1.343E-14	0.0000
46	0.00000	SLE-R-1	NonStatic	Min	-495.973	-93.050	-1.140E-14	0.0000
46	0.37013	SLE-R-1	NonStatic	Min	-500.098	-101.348	-1.241E-14	0.0000
46	0.74027	SLE-R-1	NonStatic	Min	-504.162	-109.646	-1.343E-14	0.0000
46	0.00000	SLE-R-2	NonStatic	Max	-483.236	-86.073	-1.054E-14	0.0000
46	0.37013	SLE-R-2	NonStatic	Max	-487.330	-94.371	-1.156E-14	0.0000
46	0.74027	SLE-R-2	NonStatic	Max	-491.424	-102.669	-1.257E-14	0.0000

Frame Test	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
46	0.00000	SLE-R-2	NonStatic	Min	-483.236	-86.073	-1.054E-14	0.0000
46	0.37013	SLE-R-2	NonStatic	Min	-487.330	-94.371	-1.156E-14	0.0000
46	0.74027	SLE-R-2	NonStatic	Min	-491.424	-102.669	-1.257E-14	0.0000
46	0.00000	SLE-R-4	NonStatic	Max	-614.870	-67.140	-8.222E-15	0.0000
46	0.37013	SLE-R-4	NonStatic	Max	-618.964	-75.438	-9.239E-15	0.0000
46	0.74027	SLE-R-4	NonStatic	Max	-623.058	-83.737	-1.025E-14	0.0000
46	0.00000	SLE-R-4	NonStatic	Min	-614.870	-67.140	-8.222E-15	0.0000
46	0.37013	SLE-R-4	NonStatic	Min	-618.964	-75.438	-9.239E-15	0.0000
46	0.74027	SLE-R-4	NonStatic	Min	-623.058	-83.737	-1.025E-14	0.0000
46	0.00000	SLE-R-5	NonStatic	Max	-599.003	-59.352	-7.268E-15	0.0000
46	0.37013	SLE-R-5	NonStatic	Max	-603.097	-67.650	-8.285E-15	0.0000
46	0.74027	SLE-R-5	NonStatic	Max	-607.192	-75.948	-9.301E-15	0.0000
46	0.00000	SLE-R-5	NonStatic	Min	-599.003	-59.352	-7.268E-15	0.0000
46	0.37013	SLE-R-5	NonStatic	Min	-603.097	-67.650	-8.285E-15	0.0000
46	0.74027	SLE-R-5	NonStatic	Min	-607.192	-75.948	-9.301E-15	0.0000
46	0.00000	SLE-R-6	NonStatic	Max	-498.003	-49.352	-7.268E-15	0.0000
46	0.37013	SLE-R-6	NonStatic	Max	-502.097	-57.650	-8.285E-15	0.0000
46	0.74027	SLE-R-6	NonStatic	Max	-506.192	-65.948	-9.301E-15	0.0000
46	0.00000	SLE-R-6	NonStatic	Min	-498.003	-49.352	-7.268E-15	0.0000
46	0.37013	SLE-R-6	NonStatic	Min	-502.097	-57.650	-8.285E-15	0.0000
46	0.74027	SLE-R-6	NonStatic	Min	-506.192	-65.948	-9.301E-15	0.0000
46	0.00000	SLE-R-7	NonStatic	Max	-296.155	43.780	6.369E-15	0.0000
46	0.37013	SLE-R-7	NonStatic	Max	-300.249	52.072	5.192E-15	0.0000
46	0.74027	SLE-R-7	NonStatic	Max	-304.344	60.364	4.015E-15	0.0000
46	0.00000	SLE-R-7	NonStatic	Min	-296.155	43.780	6.369E-15	0.0000
46	0.37013	SLE-R-7	NonStatic	Min	-300.249	52.072	5.192E-15	0.0000
46	0.74027	SLE-R-7	NonStatic	Min	-304.344	60.364	4.015E-15	0.0000
46	0.00000	SLE-R-8	NonStatic	Max	-471.004	65.253	7.991E-15	0.0000
46	0.37013	SLE-R-8	NonStatic	Max	-475.098	73.545	6.812E-15	0.0000
46	0.74027	SLE-R-8	NonStatic	Max	-479.192	81.837	5.648E-15	0.0000
46	0.00000	SLE-R-8	NonStatic	Min	-471.004	65.253	7.991E-15	0.0000
46	0.37013	SLE-R-8	NonStatic	Min	-475.098	73.545	6.812E-15	0.0000
46	0.74027	SLE-R-8	NonStatic	Min	-479.192	81.837	5.648E-15	0.0000
46	0.00000	SLE-F-1	NonStatic	Max	-484.309	-89.234	-1.093E-14	0.0000
46	0.37013	SLE-F-1	NonStatic	Max	-488.403	-97.526	-1.194E-14	0.0000
46	0.74027	SLE-F-1	NonStatic	Max	-492.497	-105.818	-1.295E-14	0.0000
46	0.00000	SLE-F-1	NonStatic	Min	-484.309	-89.234	-1.093E-14	0.0000
46	0.37013	SLE-F-1	NonStatic	Min	-488.403	-97.526	-1.194E-14	0.0000
46	0.74027	SLE-F-1	NonStatic	Min	-492.497	-105.818	-1.295E-14	0.0000
46	0.00000	SLE-F-2	NonStatic	Max	-477.940	-85.745	-1.050E-14	0.0000
46	0.37013	SLE-F-2	NonStatic	Max	-482.034	-94.037	-1.152E-14	0.0000
46	0.74027	SLE-F-2	NonStatic	Max	-486.128	-102.342	-1.253E-14	0.0000
46	0.00000	SLE-F-2	NonStatic	Min	-477.940	-85.745	-1.050E-14	0.0000
46	0.37013	SLE-F-2	NonStatic	Min	-482.034	-94.037	-1.152E-14	0.0000
46	0.74027	SLE-F-2	NonStatic	Min	-486.128	-102.342	-1.253E-14	0.0000
46	0.00000	SLE-F-4	NonStatic	Max	-600.923	-63.778	-7.811E-15	0.0000
46	0.37013	SLE-F-4	NonStatic	Max	-605.017	-72.076	-8.827E-15	0.0000
46	0.74027	SLE-F-4	NonStatic	Max	-609.112	-80.374	-9.843E-15	0.0000
46	0.00000	SLE-F-4	NonStatic	Min	-600.923	-63.778	-7.811E-15	0.0000
46	0.37013	SLE-F-4	NonStatic	Min	-605.017	-72.076	-8.827E-15	0.0000
46	0.74027	SLE-F-4	NonStatic	Min	-609.112	-80.374	-9.843E-15	0.0000
46	0.00000	SLE-F-5	NonStatic	Max	-507.084	-50.883	-7.334E-15	0.0000
46	0.37013	SLE-F-5	NonStatic	Max	-511.178	-59.176	-8.350E-15	0.0000
46	0.74027	SLE-F-5	NonStatic	Max	-515.272	-67.469	-9.366E-15	0.0000
46	0.00000	SLE-F-5	NonStatic	Min	-507.084	-50.883	-7.334E-15	0.0000
46	0.37013	SLE-F-5	NonStatic	Min	-511.178	-59.176	-8.350E-15	0.0000
46	0.74027	SLE-F-5	NonStatic	Min	-515.272	-67.469	-9.366E-15	0.0000
46	0.00000	SLE-QP-1	NonStatic	Max	-477.310	-86.944	-1.095E-14	0.0000
46	0.37013	SLE-QP-1	NonStatic	Max	-481.404	-95.242	-1.196E-14	0.0000
46	0.74027	SLE-QP-1	NonStatic	Max	-485.498	-103.541	-1.298E-14	0.0000
46	0.00000	SLE-QP-1	NonStatic	Min	-477.310	-86.944	-1.095E-14	0.0000
46	0.37013	SLE-QP-1	NonStatic	Min	-481.404	-95.242	-1.196E-14	0.0000
46	0.74027	SLE-QP-1	NonStatic	Min	-485.498	-103.541	-1.298E-14	0.0000
46	0.00000	SLE-QP-2	NonStatic	Max	-474.762	-85.549	-1.048E-14	0.0000
46	0.37013	SLE-QP-2	NonStatic	Max	-478.856	-93.847	-1.149E-14	0.0000
46	0.74027	SLE-QP-2	NonStatic	Max	-482.951	-102.145	-1.251E-14	0.0000

Frame Test	Station in	Output/Case Test	CaseType Test	StpType Test	P KN	V2 KN	V3 KN	T KN-sec
47	0.0000	SLU-8	NonStatic	Max	-711.696	-44.036	-5.393E-15	0.0000
47	0.37013	SLU-8	NonStatic	Max	-716.448	-55.172	-6.757E-15	0.0000
47	0.74027	SLU-8	NonStatic	Max	-720.995	-66.307	-8.120E-15	0.0000
47	0.00000	SLU-8	NonStatic	Min	-711.696	-44.036	-5.393E-15	0.0000
47	0.37013	SLU-8	NonStatic	Min	-716.448	-55.172	-6.757E-15	0.0000
47	0.74027	SLU-8	NonStatic	Min	-720.995	-66.307	-8.120E-15	0.0000
47	0.00000	SLU-9	NonStatic	Max	-398.522	46.922	5.746E-15	0.0000
47	0.37013	SLU-9	NonStatic	Max	-403.071	35.788	4.385E-15	0.0000
47	0.74027	SLU-9	NonStatic	Max	-407.621	24.650	3.019E-15	0.0000
47	0.00000	SLU-9	NonStatic	Min	-398.522	46.922	5.746E-15	0.0000
47	0.37013	SLU-9	NonStatic	Min	-403.071	35.788	4.385E-15	0.0000
47	0.74027	SLU-9	NonStatic	Min	-407.621	24.650	3.019E-15	0.0000
47	0.00000	SLU-10	NonStatic	Max	-398.684	63.388	7.763E-15	0.0000
47	0.37013	SLU-10	NonStatic	Max	-403.233	52.252	6.399E-15	0.0000
47	0.74027	SLU-10	NonStatic	Max	-407.782	41.116	5.035E-15	0.0000
47	0.00000	SLU-10	NonStatic	Min	-398.684	63.388	7.763E-15	0.0000
47	0.37013	SLU-10	NonStatic	Min	-403.233	52.252	6.399E-15	0.0000
47	0.74027	SLU-10	NonStatic	Min	-407.782	41.116	5.035E-15	0.0000
47	0.00000	SLU-11	NonStatic	Max	-618.193	82.983	1.016E-14	0.0000
47	0.37013	SLU-11	NonStatic	Max	-622.743	71.847	8.799E-15	0.0000
47	0.74027	SLU-11	NonStatic	Max	-627.292	60.711	7.435E-15	0.0000
47	0.00000	SLU-11	NonStatic	Min	-618.193	82.983	1.016E-14	0.0000
47	0.37013	SLU-11	NonStatic	Min	-622.743	71.847	8.799E-15	0.0000
47	0.74027	SLU-11	NonStatic	Min	-627.292	60.711	7.435E-15	0.0000
47	0.00000	SLU-12	NonStatic	Max	-610.939	103.820	1.271E-14	0.0000
47	0.37013	SLU-12	NonStatic	Max	-615.489	92.684	1.135E-14	0.0000
47	0.74027	SLU-12	NonStatic	Max	-620.038	81.548	9.987E-15	0.0000
47	0.00000	SLU-12	NonStatic	Min	-610.939	103.820	1.271E-14	0.0000
47	0.37013	SLU-12	NonStatic	Min	-615.489	92.684	1.135E-14	0.0000
47	0.74027	SLU-12	NonStatic	Min	-620.038	81.548	9.987E-15	0.0000
47	0.00000	SLE-R-1	NonStatic	Max	-497.940	-65.698	-8.046E-15	0.0000
47	0.37013	SLE-R-1	NonStatic	Max	-501.440	-74.264	-9.095E-15	0.0000
47	0.74027	SLE-R-1	NonStatic	Max	-504.939	-82.830	-1.014E-14	0.0000
47	0.00000	SLE-R-1	NonStatic	Min	-497.940	-65.698	-8.046E-15	0.0000
47	0.37013	SLE-R-1	NonStatic	Min	-501.440	-74.264	-9.095E-15	0.0000
47	0.74027	SLE-R-1	NonStatic	Min	-504.939	-82.830	-1.014E-14	0.0000
47	0.00000	SLE-R-2	NonStatic	Max	-485.852	-80.000	-7.348E-15	0.0000
47	0.37013	SLE-R-2	NonStatic	Max	-489.152	-88.566	-8.397E-15	0.0000
47	0.74027	SLE-R-2	NonStatic	Max	-492.651	-77.132	-9.446E-15	0.0000
47	0.00000	SLE-R-2	NonStatic	Min	-485.852	-80.000	-7.348E-15	0.0000
47	0.37013	SLE-R-2	NonStatic	Min	-489.152	-88.566	-8.397E-15	0.0000
47	0.74027	SLE-R-2	NonStatic	Min	-492.651	-77.132	-9.446E-15	0.0000
47	0.00000	SLE-R-4	NonStatic	Max	-621.901	-55.723	-6.824E-15	0.0000
47	0.37013	SLE-R-4	NonStatic	Max	-625.401	-64.289	-7.875E-15	0.0000
47	0.74027	SLE-R-4	NonStatic	Max	-628.901	-72.854	-8.926E-15	0.0000
47	0.00000	SLE-R-4	NonStatic	Min	-621.901	-55.723	-6.824E-15	0.0000
47	0.37013	SLE-R-4	NonStatic	Min	-625.401	-64.289	-7.875E-15	0.0000
47	0.74027	SLE-R-4	NonStatic	Min	-628.901	-72.854	-8.926E-15	0.0000
47	0.00000	SLE-R-6	NonStatic	Max	-603.057	-40.220	-4.925E-15	0.0000
47	0.37013	SLE-R-6	NonStatic	Max	-606.557	-48.786	-5.975E-15	0.0000
47	0.74027	SLE-R-6	NonStatic	Max	-610.056	-57.352	-7.024E-15	0.0000
47	0.00000	SLE-R-6	NonStatic	Min	-603.057	-40.220	-4.925E-15	0.0000
47	0.37013	SLE-R-6	NonStatic	Min	-606.557	-48.786	-5.975E-15	0.0000
47	0.74027	SLE-R-6	NonStatic	Min	-610.056	-57.352	-7.024E-15	0.0000
47	0.00000	SLE-R-7	NonStatic	Max	-306.555	36.094	4.420E-15	0.0000
47	0.37013	SLE-R-7	NonStatic	Max	-310.055	27.528	3.371E-15	0.0000
47	0.74027	SLE-R-7	NonStatic	Max	-313.554	18.962	2.322E-15	0.0000
47	0.00000	SLE-R-7	NonStatic	Min	-306.555	36.094	4.420E-15	0.0000
47	0.37013	SLE-R-7	NonStatic	Min	-310.055	27.528	3.371E-15	0.0000
47	0.74027	SLE-R-7	NonStatic	Min	-313.554	18.962	2.322E-15	0.0000

Frame Test	Station in	Output/Case Test	CaseType Test	StpType Test	P KN	V2 KN	V3 KN	T KN-sec
47	0.00000	SLE-R-8	NonStatic	Max	-475.533	63.833	7.817E-15	0.0000
47	0.37013	SLE-R-8	NonStatic	Max	-479.033	55.267	6.768E-15	0.0000
47	0.74027	SLE-R-8	NonStatic	Max	-482.532	46.701	5.719E-15	0.0000
47	0.00000	SLE-R-8	NonStatic	Min	-475.533	63.833	7.817E-15	0.0000
47	0.37013	SLE-R-8	NonStatic	Min	-479.033	55.267	6.768E-15	0.0000
47	0.74027	SLE-R-8	NonStatic	Min	-482.532	46.701	5.719E-15	0.0000
47	0.00000	SLE-F-1	NonStatic	Max	-486.511	-62.848	-7.697E-15	0.0000
47	0.37013	SLE-F-1	NonStatic	Max	-490.011	-71.414	-8.746E-15	0.0000
47	0.74027	SLE-F-1	NonStatic	Max	-493.510	-79.980	-9.795E-15	0.0000
47	0.00000	SLE-F-1	NonStatic	Min	-486.511	-62.848	-7.697E-15	0.0000
47	0.37013	SLE-F-1	NonStatic	Min	-490.011	-71.414	-8.746E-15	0.0000
47	0.74027	SLE-F-1	NonStatic	Min	-493.510	-79.980	-9.795E-15	0.0000
47	0.00000	SLE-F-2	NonStatic	Max	-480.367	-59.999	-7.348E-15	0.0000
47	0.37013	SLE-F-2	NonStatic	Max	-483.867	-68.565	-8.397E-15	0.0000
47	0.74027	SLE-F-2	NonStatic	Max	-487.366	-77.132	-9.446E-15	0.0000
47	0.00000	SLE-F-2	NonStatic	Min	-480.367	-59.999	-7.348E-15	0.0000
47	0.37013	SLE-F-2	NonStatic	Min	-483.867	-68.565	-8.397E-15	0.0000
47	0.74027	SLE-F-2	NonStatic	Min	-487.366	-77.132	-9.446E-15	0.0000
47	0.00000	SLE-F-4	NonStatic	Max	-806.163	-53.188	-6.514E-15	0.0000
47	0.37013	SLE-F-4	NonStatic	Max	-809.663	-61.754	-7.563E-15	0.0000
47	0.74027	SLE-F-4	NonStatic	Max	-813.163	-70.320	-8.612E-15	0.0000
47	0.00000	SLE-F-4	NonStatic	Min	-806.163	-53.188	-6.514E-15	0.0000
47	0.37013	SLE-F-4	NonStatic	Min	-809.663	-61.754	-7.563E-15	0.0000
47	0.74027	SLE-F-4	NonStatic	Min	-813.163	-70.320	-8.612E-15	0.0000
47	0.00000	SLE-F-5	NonStatic	Max	-696.991	-41.153	-5.040E-15	0.0000
47	0.37013	SLE-F-5	NonStatic	Max	-700.491	-49.719	-6.089E-15	0.0000
47	0.74027	SLE-F-5	NonStatic	Max	-703.990	-58.285	-7.138E-15	0.0000
47	0.00000	SLE-F-5	NonStatic	Min	-696.991	-41.153	-5.040E-15	0.0000
47	0.37013	SLE-F-5	NonStatic	Min	-700.491	-49.719	-6.089E-15	0.0000
47	0.74027	SLE-F-5	NonStatic	Min	-703.990	-58.285	-7.138E-15	0.0000
47	0.00000	SLE-QP-1	NonStatic	Max	-479.654	-61.138	-7.487E-15	0.0000
47	0.37013	SLE-QP-1	NonStatic	Max	-483.153	-69.705	-8.536E-15	0.0000
47	0.74027	SLE-QP-1	NonStatic	Max	-486.653	-78.271	-9.585E-15	0.0000
47	0.00000	SLE-QP-1	NonStatic	Min	-479.654	-61.138	-7.487E-15	0.0000
47	0.37013	SLE-QP-1	NonStatic	Min	-483.153	-69.705	-8.536E-15	0.0000
47	0.74027	SLE-QP-1	NonStatic	Min	-486.653	-78.271	-9.585E-15	0.0000
47	0.00000	SLE-QP-2	NonStatic	Max	-477.196	-59.999	-7.348E-15	0.0000
47	0.37013	SLE-QP-2	NonStatic	Max	-480.696	-68.565	-8.397E-15	0.0000
47	0.74027	SLE-QP-2	NonStatic	Max	-484.195	-77.132	-9.446E-15	0.0000
47	0.00000	SLE-QP-2	NonStatic	Min	-477.196	-59.999	-7.348E-15	0.0000
47	0.37013	SLE-QP-2	NonStatic	Min	-480.696	-68.565	-8.397E-15	0.0000
47	0.74027	SLE-QP-2	NonStatic	Min	-484.195	-77.132	-9.446E-15	0.0000
47	0.00000	SLE-QP-3	NonStatic	Max	-475.082	-59.999	-7.348E-15	0.0000
47	0.37013	SLE-QP-3	NonStatic	Max	-478.582	-68.565	-8.397E-15	0.0000
47	0.74027	SLE-QP-3	NonStatic	Max	-482.081	-77.132	-9.446E-15	0.0000
47	0.00000	SLE-QP-3	NonStatic	Min	-475.082	-59.999	-7.348E-15	0.0000
47	0.37013	SLE-QP-3	NonStatic	Min	-478.582	-68.565	-8.397E-15	0.0000
47	0.74027	SLE-QP-3	NonStatic	Min	-482.081	-77.132	-9.446E-15	0.0000
47	0.00000	SLE-QP-4	NonStatic	Max	-596.421	-43.100	-5.278E-15	0.0000
47	0.37013	SLE-QP-4	NonStatic	Max	-600.920	-51.666	-6.327E-15	0.0000
47	0.74027	SLE-QP-4	NonStatic	Max	-604.420	-60.232	-7.376E-15	0.0000
47	0.00000	SLE-QP-4	NonStatic	Min	-596.421	-43.100	-5.278E-15	0.0000
47	0.37013	SLE-QP-4	NonStatic	Min	-600.920	-51.666	-6.327E-15	0.0000
47	0.74027	SLE-QP-4	NonStatic	Min	-604.420	-60.232	-7.376E-15	0.0000
47	0.00000	SLE-QP-5	NonStatic	Max	-596.851	-41.712	-5.108E-15	0.0000
47	0.37013	SLE-QP-5	NonStatic	Max	-600.351	-50.278	-6.157E-15	0.0000
47	0.74027	SLE-QP-5	NonStatic	Max	-603.850	-58.845	-7.206E-15	0.0000
47	0.00000	SLE-QP-5	NonStatic	Min	-596.851	-41.712	-5.108E-15	0.0000
47	0.37013	SLE-QP-5	NonStatic	Min	-600.351	-50.278	-6.157E-15	0.0000
47	0.74027	SLE-QP-5	NonStatic	Min	-603.850	-58.845	-7.206E-15	0.0000

Frame Test	Station in	Output/Case Test	CaseType Test	StpType Test	P KN	V2 KN	V3 KN	T KN-sec
47	0.00000	SLE-QP-6	NonStatic	Max	-590.925	-42.068	-6.154E-15	0.0000
47	0.37013	SLE-QP-6	NonStatic	Max	-594.425	-50.632	-6.203E-15	0.00

Frame Test	Station In	OutputCase Test	CaseType Test	ShapeType Test	P kN	VZ kN	V3 kN	T kN-m
48	0.00000	SLU-11	NonStatic	Min	-631.658	63.793	7.812E-15	0.0000
48	0.37013	SLU-11	NonStatic	Min	-635.411	52.364	8.413E-15	0.0000
48	0.74027	SLU-11	NonStatic	Min	-639.164	40.935	5.013E-15	0.0000
48	0.00000	SLU-12	NonStatic	Max	-626.264	95.111	1.185E-14	0.0000
48	0.37013	SLU-12	NonStatic	Max	-630.037	83.683	1.025E-14	0.0000
48	0.74027	SLU-12	NonStatic	Max	-633.791	72.254	8.849E-15	0.0000
48	0.00000	SLU-12	NonStatic	Min	-626.264	95.111	1.185E-14	0.0000
48	0.37013	SLU-12	NonStatic	Min	-630.037	83.683	1.025E-14	0.0000
48	0.74027	SLU-12	NonStatic	Min	-633.791	72.254	8.849E-15	0.0000
48	0.00000	SLE-R-1	NonStatic	Max	-500.438	-43.879	-5.374E-15	0.0000
48	0.37013	SLE-R-1	NonStatic	Max	-503.327	-52.671	-4.450E-15	0.0000
48	0.74027	SLE-R-1	NonStatic	Max	-506.214	-61.462	-3.527E-15	0.0000
48	0.00000	SLE-R-1	NonStatic	Min	-500.438	-43.879	-5.374E-15	0.0000
48	0.37013	SLE-R-1	NonStatic	Min	-503.327	-52.671	-4.450E-15	0.0000
48	0.74027	SLE-R-1	NonStatic	Min	-506.214	-61.462	-3.527E-15	0.0000
48	0.00000	SLE-R-2	NonStatic	Max	-488.518	-39.272	-4.809E-15	0.0000
48	0.37013	SLE-R-2	NonStatic	Max	-491.405	-48.063	-3.886E-15	0.0000
48	0.74027	SLE-R-2	NonStatic	Max	-494.292	-56.855	-2.963E-15	0.0000
48	0.00000	SLE-R-2	NonStatic	Min	-488.518	-39.272	-4.809E-15	0.0000
48	0.37013	SLE-R-2	NonStatic	Min	-491.405	-48.063	-3.886E-15	0.0000
48	0.74027	SLE-R-2	NonStatic	Min	-494.292	-56.855	-2.963E-15	0.0000
48	0.00000	SLE-R-4	NonStatic	Max	-622.004	-31.081	-3.806E-15	0.0000
48	0.37013	SLE-R-4	NonStatic	Max	-624.891	-39.872	-4.883E-15	0.0000
48	0.74027	SLE-R-4	NonStatic	Max	-627.778	-48.664	-5.960E-15	0.0000
48	0.00000	SLE-R-4	NonStatic	Min	-622.004	-31.081	-3.806E-15	0.0000
48	0.37013	SLE-R-4	NonStatic	Min	-624.891	-39.872	-4.883E-15	0.0000
48	0.74027	SLE-R-4	NonStatic	Min	-627.778	-48.664	-5.960E-15	0.0000
48	0.00000	SLE-R-5	NonStatic	Max	-607.125	-24.922	-3.052E-15	0.0000
48	0.37013	SLE-R-5	NonStatic	Max	-610.012	-33.713	-4.129E-15	0.0000
48	0.74027	SLE-R-5	NonStatic	Max	-612.899	-42.505	-5.205E-15	0.0000
48	0.00000	SLE-R-5	NonStatic	Min	-607.125	-24.922	-3.052E-15	0.0000
48	0.37013	SLE-R-5	NonStatic	Min	-610.012	-33.713	-4.129E-15	0.0000
48	0.74027	SLE-R-5	NonStatic	Min	-612.899	-42.505	-5.205E-15	0.0000
48	0.00000	SLE-R-7	NonStatic	Max	-315.248	29.533	3.171E-15	0.0000
48	0.37013	SLE-R-7	NonStatic	Max	-318.136	20.742	2.540E-15	0.0000
48	0.74027	SLE-R-7	NonStatic	Max	-321.023	11.950	1.463E-15	0.0000
48	0.00000	SLE-R-7	NonStatic	Min	-315.248	29.533	3.171E-15	0.0000
48	0.37013	SLE-R-7	NonStatic	Min	-318.136	20.742	2.540E-15	0.0000
48	0.74027	SLE-R-7	NonStatic	Min	-321.023	11.950	1.463E-15	0.0000
48	0.00000	SLE-R-8	NonStatic	Max	-485.890	49.071	6.009E-15	0.0000
48	0.37013	SLE-R-8	NonStatic	Max	-488.778	40.280	4.933E-15	0.0000
48	0.74027	SLE-R-8	NonStatic	Max	-491.665	31.488	3.856E-15	0.0000
48	0.00000	SLE-R-8	NonStatic	Min	-485.890	49.071	6.009E-15	0.0000
48	0.37013	SLE-R-8	NonStatic	Min	-488.778	40.280	4.933E-15	0.0000
48	0.74027	SLE-R-8	NonStatic	Min	-491.665	31.488	3.856E-15	0.0000
48	0.00000	SLE-F-1	NonStatic	Max	-480.184	-41.816	-5.121E-15	0.0000
48	0.37013	SLE-F-1	NonStatic	Max	-482.072	-50.607	-6.198E-15	0.0000
48	0.74027	SLE-F-1	NonStatic	Max	-484.959	-59.398	-7.274E-15	0.0000
48	0.00000	SLE-F-1	NonStatic	Min	-480.184	-41.816	-5.121E-15	0.0000
48	0.37013	SLE-F-1	NonStatic	Min	-482.072	-50.607	-6.198E-15	0.0000
48	0.74027	SLE-F-1	NonStatic	Min	-484.959	-59.398	-7.274E-15	0.0000
48	0.00000	SLE-F-2	NonStatic	Max	-483.224	-39.512	-4.839E-15	0.0000
48	0.37013	SLE-F-2	NonStatic	Max	-486.111	-48.303	-5.915E-15	0.0000
48	0.74027	SLE-F-2	NonStatic	Max	-488.998	-57.095	-6.992E-15	0.0000
48	0.00000	SLE-F-2	NonStatic	Min	-483.224	-39.512	-4.839E-15	0.0000
48	0.37013	SLE-F-2	NonStatic	Min	-486.111	-48.303	-5.915E-15	0.0000
48	0.74027	SLE-F-2	NonStatic	Min	-488.998	-57.095	-6.992E-15	0.0000
48	0.00000	SLE-F-4	NonStatic	Max	-608.421	-29.226	-3.579E-15	0.0000
48	0.37013	SLE-F-4	NonStatic	Max	-611.309	-38.017	-4.656E-15	0.0000
48	0.74027	SLE-F-4	NonStatic	Max	-614.196	-46.808	-5.732E-15	0.0000

Frame Test	Station In	OutputCase Test	CaseType Test	ShapeType Test	P kN	VZ kN	V3 kN	T kN-m
48	0.00000	SLE-F-4	NonStatic	Min	-608.421	-29.226	-3.579E-15	0.0000
48	0.37013	SLE-F-4	NonStatic	Min	-611.309	-38.017	-4.656E-15	0.0000
48	0.74027	SLE-F-4	NonStatic	Min	-614.196	-46.808	-5.732E-15	0.0000
48	0.00000	SLE-F-5	NonStatic	Max	-600.982	-26.148	-3.202E-15	0.0000
48	0.37013	SLE-F-5	NonStatic	Max	-603.869	-34.937	-4.279E-15	0.0000
48	0.74027	SLE-F-5	NonStatic	Max	-606.756	-43.729	-5.355E-15	0.0000
48	0.00000	SLE-F-5	NonStatic	Min	-600.982	-26.148	-3.202E-15	0.0000
48	0.37013	SLE-F-5	NonStatic	Min	-603.869	-34.937	-4.279E-15	0.0000
48	0.74027	SLE-F-5	NonStatic	Min	-606.756	-43.729	-5.355E-15	0.0000
48	0.00000	SLE-QP-1	NonStatic	Max	-482.431	-40.578	-4.999E-15	0.0000
48	0.37013	SLE-QP-1	NonStatic	Max	-485.318	-49.369	-6.045E-15	0.0000
48	0.74027	SLE-QP-1	NonStatic	Max	-488.206	-58.160	-7.123E-15	0.0000
48	0.00000	SLE-QP-1	NonStatic	Min	-482.431	-40.578	-4.999E-15	0.0000
48	0.37013	SLE-QP-1	NonStatic	Min	-485.318	-49.369	-6.045E-15	0.0000
48	0.74027	SLE-QP-1	NonStatic	Min	-488.206	-58.160	-7.123E-15	0.0000
48	0.00000	SLE-QP-2	NonStatic	Max	-480.047	-39.956	-4.856E-15	0.0000
48	0.37013	SLE-QP-2	NonStatic	Max	-482.934	-48.748	-5.933E-15	0.0000
48	0.74027	SLE-QP-2	NonStatic	Max	-485.822	-57.539	-7.010E-15	0.0000
48	0.00000	SLE-QP-2	NonStatic	Min	-480.047	-39.956	-4.856E-15	0.0000
48	0.37013	SLE-QP-2	NonStatic	Min	-482.934	-48.748	-5.933E-15	0.0000
48	0.74027	SLE-QP-2	NonStatic	Min	-485.822	-57.539	-7.010E-15	0.0000
48	0.00000	SLE-QP-3	NonStatic	Max	-477.929	-39.752	-4.868E-15	0.0000
48	0.37013	SLE-QP-3	NonStatic	Max	-480.817	-48.544	-5.945E-15	0.0000
48	0.74027	SLE-QP-3	NonStatic	Max	-483.704	-57.335	-7.022E-15	0.0000
48	0.00000	SLE-QP-3	NonStatic	Min	-477.929	-39.752	-4.868E-15	0.0000
48	0.37013	SLE-QP-3	NonStatic	Min	-480.817	-48.544	-5.945E-15	0.0000
48	0.74027	SLE-QP-3	NonStatic	Min	-483.704	-57.335	-7.022E-15	0.0000
48	0.00000	SLE-QP-4	NonStatic	Max	-600.272	-28.112	-3.443E-15	0.0000
48	0.37013	SLE-QP-4	NonStatic	Max	-603.160	-36.904	-4.519E-15	0.0000
48	0.74027	SLE-QP-4	NonStatic	Max	-606.048	-45.696	-5.595E-15	0.0000
48	0.00000	SLE-QP-4	NonStatic	Min	-600.272	-28.112	-3.443E-15	0.0000
48	0.37013	SLE-QP-4	NonStatic	Min	-603.160	-36.904	-4.519E-15	0.0000
48	0.74027	SLE-QP-4	NonStatic	Min	-606.048	-45.696	-5.595E-15	0.0000
48	0.00000	SLE-QP-5	NonStatic	Max	-597.296	-28.881	-3.292E-15	0.0000
48	0.37013	SLE-QP-5	NonStatic	Max	-600.183	-37.672	-4.369E-15	0.0000
48	0.74027	SLE-QP-5	NonStatic	Max	-603.070	-46.463	-5.445E-15	0.0000
48	0.00000	SLE-QP-5	NonStatic	Min	-597.296	-28.881	-3.292E-15	0.0000
48	0.37013	SLE-QP-5	NonStatic	Min	-600.183	-37.672	-4.369E-15	0.0000
48	0.74027	SLE-QP-5	NonStatic	Min	-603.070	-46.463	-5.445E-15	0.0000
48	0.00000	SLE-QP-6	NonStatic	Max	-594.839	-27.370	-3.352E-15	0.0000
48	0.37013	SLE-QP-6	NonStatic	Max	-597.726	-36.162	-4.429E-15	0.0000
48	0.74027	SLE-QP-6	NonStatic	Max	-600.613	-44.953	-5.505E-15	0.0000
48	0.00000	SLE-QP-6	NonStatic	Min	-594.839	-27.370	-3.352E-15	0.0000
48	0.37013	SLE-QP-6	NonStatic	Min	-597.726	-36.162	-4.429E-15	0.0000
48	0.74027	SLE-QP-6	NonStatic	Min	-600.613	-44.953	-5.505E-15	0.0000
48	0.00000	E-1	NonStatic	Max	-1107.532	149.870	1.835E-14	0.0000
48	0.37013	E-1	NonStatic	Max	-1106.525	137.219	1.880E-14	0.0000
48	0.74027	E-1	NonStatic	Max	-1105.518	124.567	1.528E-14	0.0000
48	0.00000	E-1	NonStatic	Min	-1107.532	149.870	1.835E-14	0.0000
48	0.37013	E-1	NonStatic	Min	-1106.525	137.219	1.880E-14	0.0000
48	0.74027	E-1	NonStatic	Min	-1105.518	124.567	1.528E-14	0.0000
48	0.00000	E-2	NonStatic	Max	-1298.372	291.633	3.571E-14	0.0000
48	0.37013	E-2	NonStatic	Max	-1295.835	283.841	3.474E-14	0.0000
48	0.74027	E-2	NonStatic	Max	-1293.298	275.650	3.376E-14	0.0000
48	0.00000	E-2	NonStatic	Min	-1298.372	291.633	3.571E-14	0.0000
48	0.37013	E-2	NonStatic	Min	-1295.835	283.841	3.474E-14	0.0000
48	0.74027	E-2	NonStatic	Min	-1293.298	275.650	3.376E-14	0.0000
48	0.00000	COMB1-SLU	Combination	Max	-409.823	291.633	3.571E-14	0.0000
48	0.37013	COMB1-SLU	Combination	Max	-413.576	283.841	3.474E-14	0.0000
48	0.74027	COMB1-SLU	Combination	Max	-417.330	275.650	3.376E-14	0.0000

Frame Test	Station In	OutputCase Test	CaseType Test	ShapeType Test	P kN	VZ kN	V3 kN	T kN-m
48	0.00000	COMB1-SLU	Combination	Min	-1298.372	-57.865	-7.687E-15	0.0000
48	0.37013	COMB1-SLU	Combination	Min	-1295.835	-69.297	-8.486E-15	0.0000
48	0.74027	COMB1-SLU	Combination	Min	-1293.29			

Table with 10 columns: Frame Test, Station, Output Case, Case Type, Step Type, P, V2, V3, T. Contains 49 rows of structural analysis data.

Table with 10 columns: Frame Test, Station, Output Case, Case Type, Step Type, P, V2, V3, T. Contains 49 rows of structural analysis data.

Table with 10 columns: Frame Test, Station, Output Case, Case Type, Step Type, P, V2, V3, T. Contains 60 rows of structural analysis data.

Table with 10 columns: Frame Test, Station, Output Case, Case Type, Step Type, P, V2, V3, T. Contains 60 rows of structural analysis data.

Frame Test	Station m	OutputCase Test	CaseType Test	DispType Test	P kN	V2 kN	V3 kN	T kNm
50	0.00000	SLE-R-8	NonStatic	Min	-500.224	27.495	3.357E-15	0.0000
50	0.37013	SLE-R-8	NonStatic	Min	-501.847	18.385	2.252E-15	0.0000
50	0.74027	SLE-R-8	NonStatic	Min	-503.470	9.275	1.139E-15	0.0000
50	0.00000	SLE-F-1	NonStatic	Max	-494.471	-12.723	-1.558E-15	0.0000
50	0.37013	SLE-F-1	NonStatic	Max	-496.094	-21.833	-2.674E-15	0.0000
50	0.74027	SLE-F-1	NonStatic	Max	-497.717	-30.943	-3.789E-15	0.0000
50	0.00000	SLE-F-1	NonStatic	Min	-494.471	-12.723	-1.558E-15	0.0000
50	0.37013	SLE-F-1	NonStatic	Min	-496.094	-21.833	-2.674E-15	0.0000
50	0.74027	SLE-F-1	NonStatic	Min	-497.717	-30.943	-3.789E-15	0.0000
50	0.00000	SLE-F-2	NonStatic	Max	-488.777	-11.232	-1.376E-15	0.0000
50	0.37013	SLE-F-2	NonStatic	Max	-490.400	-20.342	-2.491E-15	0.0000
50	0.74027	SLE-F-2	NonStatic	Max	-492.023	-29.452	-3.607E-15	0.0000
50	0.00000	SLE-F-2	NonStatic	Min	-488.777	-11.232	-1.376E-15	0.0000
50	0.37013	SLE-F-2	NonStatic	Min	-490.400	-20.342	-2.491E-15	0.0000
50	0.74027	SLE-F-2	NonStatic	Min	-492.023	-29.452	-3.607E-15	0.0000
50	0.00000	SLE-F-4	NonStatic	Max	-614.916	-7.588	-9.291E-16	0.0000
50	0.37013	SLE-F-4	NonStatic	Max	-616.539	-16.698	-2.045E-15	0.0000
50	0.74027	SLE-F-4	NonStatic	Max	-618.162	-25.808	-3.160E-15	0.0000
50	0.00000	SLE-F-4	NonStatic	Min	-614.916	-7.588	-9.291E-16	0.0000
50	0.37013	SLE-F-4	NonStatic	Min	-616.539	-16.698	-2.045E-15	0.0000
50	0.74027	SLE-F-4	NonStatic	Min	-618.162	-25.808	-3.160E-15	0.0000
50	0.00000	SLE-F-5	NonStatic	Max	-607.867	-5.136	-6.290E-16	0.0000
50	0.37013	SLE-F-5	NonStatic	Max	-609.490	-14.246	-1.745E-15	0.0000
50	0.74027	SLE-F-5	NonStatic	Max	-611.113	-23.356	-2.860E-15	0.0000
50	0.00000	SLE-F-5	NonStatic	Min	-607.867	-5.136	-6.290E-16	0.0000
50	0.37013	SLE-F-5	NonStatic	Min	-609.490	-14.246	-1.745E-15	0.0000
50	0.74027	SLE-F-5	NonStatic	Min	-611.113	-23.356	-2.860E-15	0.0000
50	0.00000	SLE-QP-1	NonStatic	Max	-489.455	-21.275	-2.605E-15	0.0000
50	0.37013	SLE-QP-1	NonStatic	Max	-491.078	-30.385	-3.721E-15	0.0000
50	0.74027	SLE-QP-1	NonStatic	Max	-492.701	-39.495	-4.837E-15	0.0000
50	0.00000	SLE-QP-1	NonStatic	Min	-489.455	-21.275	-2.605E-15	0.0000
50	0.37013	SLE-QP-1	NonStatic	Min	-491.078	-30.385	-3.721E-15	0.0000
50	0.74027	SLE-QP-1	NonStatic	Min	-492.701	-39.495	-4.837E-15	0.0000
50	0.00000	SLE-QP-2	NonStatic	Max	-485.565	-11.569	-1.417E-15	0.0000
50	0.37013	SLE-QP-2	NonStatic	Max	-487.188	-20.679	-2.532E-15	0.0000
50	0.74027	SLE-QP-2	NonStatic	Max	-488.811	-29.789	-3.648E-15	0.0000
50	0.00000	SLE-QP-2	NonStatic	Min	-485.565	-11.569	-1.417E-15	0.0000
50	0.37013	SLE-QP-2	NonStatic	Min	-487.188	-20.679	-2.532E-15	0.0000
50	0.74027	SLE-QP-2	NonStatic	Min	-488.811	-29.789	-3.648E-15	0.0000
50	0.00000	SLE-QP-3	NonStatic	Max	-483.424	-11.793	-1.444E-15	0.0000
50	0.37013	SLE-QP-3	NonStatic	Max	-485.047	-20.903	-2.560E-15	0.0000
50	0.74027	SLE-QP-3	NonStatic	Max	-486.670	-30.013	-3.675E-15	0.0000
50	0.00000	SLE-QP-3	NonStatic	Min	-483.424	-11.793	-1.444E-15	0.0000
50	0.37013	SLE-QP-3	NonStatic	Min	-485.047	-20.903	-2.560E-15	0.0000
50	0.74027	SLE-QP-3	NonStatic	Min	-486.670	-30.013	-3.675E-15	0.0000
50	0.00000	SLE-QP-4	NonStatic	Max	-608.502	-16.185	-1.882E-15	0.0000
50	0.37013	SLE-QP-4	NonStatic	Max	-610.125	-25.294	-3.098E-15	0.0000
50	0.74027	SLE-QP-4	NonStatic	Max	-611.748	-34.404	-4.214E-15	0.0000
50	0.00000	SLE-QP-4	NonStatic	Min	-608.502	-16.185	-1.882E-15	0.0000
50	0.37013	SLE-QP-4	NonStatic	Min	-610.125	-25.294	-3.098E-15	0.0000
50	0.74027	SLE-QP-4	NonStatic	Min	-611.748	-34.404	-4.214E-15	0.0000
50	0.00000	SLE-QP-5	NonStatic	Max	-604.060	-8.094	-7.463E-16	0.0000
50	0.37013	SLE-QP-5	NonStatic	Max	-605.683	-17.204	-1.862E-15	0.0000
50	0.74027	SLE-QP-5	NonStatic	Max	-607.306	-26.314	-2.978E-15	0.0000
50	0.00000	SLE-QP-5	NonStatic	Min	-604.060	-8.094	-7.463E-16	0.0000
50	0.37013	SLE-QP-5	NonStatic	Min	-605.683	-17.204	-1.862E-15	0.0000
50	0.74027	SLE-QP-5	NonStatic	Min	-607.306	-26.314	-2.978E-15	0.0000
50	0.00000	SLE-QP-6	NonStatic	Max	-603.144	-6.733	-8.248E-16	0.0000
50	0.37013	SLE-QP-6	NonStatic	Max	-604.767	-15.843	-1.949E-15	0.0000
50	0.74027	SLE-QP-6	NonStatic	Max	-606.390	-24.953	-3.065E-15	0.0000

Frame Test	Station m	OutputCase Test	CaseType Test	DispType Test	P kN	V2 kN	V3 kN	T kNm
50	0.00000	SLE-OP-6	NonStatic	Min	-601.521	-6.733	-8.248E-16	0.0000
50	0.37013	SLE-OP-6	NonStatic	Min	-603.144	-15.843	-1.949E-15	0.0000
50	0.74027	SLE-OP-6	NonStatic	Min	-604.767	-24.953	-3.065E-15	0.0000
50	0.00000	SLE-OP-6	NonStatic	Max	-1124.165	187.746	2.299E-14	0.0000
50	0.37013	E-1	NonStatic	Max	-1121.390	175.362	2.148E-14	0.0000
50	0.74027	E-1	NonStatic	Max	-1118.614	162.978	1.996E-14	0.0000
50	0.00000	E-1	NonStatic	Min	-1124.165	187.746	2.299E-14	0.0000
50	0.37013	E-1	NonStatic	Min	-1121.390	175.362	2.148E-14	0.0000
50	0.74027	E-1	NonStatic	Min	-1118.614	162.978	1.996E-14	0.0000
50	0.00000	E-2	NonStatic	Max	-1329.433	316.004	3.870E-14	0.0000
50	0.37013	E-2	NonStatic	Max	-1325.796	308.448	3.777E-14	0.0000
50	0.74027	E-2	NonStatic	Max	-1322.159	299.892	3.685E-14	0.0000
50	0.00000	E-2	NonStatic	Min	-1329.433	316.004	3.870E-14	0.0000
50	0.37013	E-2	NonStatic	Min	-1325.796	308.448	3.777E-14	0.0000
50	0.74027	E-2	NonStatic	Min	-1322.159	299.892	3.685E-14	0.0000
50	0.00000	COMB1-SLU	Combination	Max	-428.087	308.448	3.777E-14	0.0000
50	0.37013	COMB1-SLU	Combination	Max	-430.197	300.892	3.685E-14	0.0000
50	0.74027	COMB1-SLU	Combination	Max	-432.307	293.336	3.593E-14	0.0000
50	0.00000	COMB1-SLU	Combination	Min	-428.087	308.448	3.777E-14	0.0000
50	0.37013	COMB1-SLU	Combination	Min	-430.197	300.892	3.685E-14	0.0000
50	0.74027	COMB1-SLU	Combination	Min	-432.307	293.336	3.593E-14	0.0000
50	0.00000	COMB2-SLE	Combination	Max	-327.675	27.495	3.357E-15	0.0000
50	0.37013	COMB2-SLE	Combination	Max	-329.298	18.385	2.252E-15	0.0000
50	0.74027	COMB2-SLE	Combination	Max	-330.921	9.275	1.139E-15	0.0000
50	0.00000	COMB2-SLE	Combination	Min	-327.675	27.495	3.357E-15	0.0000
50	0.37013	COMB2-SLE	Combination	Min	-329.298	18.385	2.252E-15	0.0000
50	0.74027	COMB2-SLE	Combination	Min	-330.921	9.275	1.139E-15	0.0000
50	0.00000	COMB3-SLE	Combination	Max	-488.777	-6.136	-6.290E-16	0.0000
50	0.37013	COMB3-SLE	Combination	Max	-490.400	-14.246	-1.745E-15	0.0000
50	0.74027	COMB3-SLE	Combination	Max	-492.023	-23.356	-2.860E-15	0.0000
50	0.00000	COMB3-SLE	Combination	Min	-488.777	-6.136	-6.290E-16	0.0000
50	0.37013	COMB3-SLE	Combination	Min	-490.400	-14.246	-1.745E-15	0.0000
50	0.74027	COMB3-SLE	Combination	Min	-492.023	-23.356	-2.860E-15	0.0000
50	0.00000	COMB4-SLE	Combination	Max	-608.502	-16.185	-1.882E-15	0.0000
50	0.37013	COMB4-SLE	Combination	Max	-610.125	-25.294	-3.098E-15	0.0000
50	0.74027	COMB4-SLE	Combination	Max	-611.748	-34.404	-4.214E-15	0.0000
50	0.00000	COMB4-SLE	Combination	Min	-608.502	-16.185	-1.882E-15	0.0000
50	0.37013	COMB4-SLE	Combination	Min	-610.125	-25.294	-3.098E-15	0.0000
50	0.74027	COMB4-SLE	Combination	Min	-611.748	-34.404	-4.214E-15	0.0000
51	0.00000	SLU-1	NonStatic	Max	-684.164	-4.520	-5.538E-16	0.0000
51	0.37013	SLU-1	NonStatic	Max	-686.434	-16.483	-2.018E-15	0.0000
51	0.74027	SLU-1	NonStatic	Max	-688.704	-28.445	-3.483E-15	0.0000
51	0.00000	SLU-1	NonStatic	Min	-684.164	-4.520	-5.538E-16	0.0000
51	0.37013	SLU-1	NonStatic	Min	-686.434	-16.483	-2.018E-15	0.0000
51	0.74027	SLU-1	NonStatic	Min	-688.704	-28.445	-3.483E-15	0.0000

Frame Test	Station m	OutputCase Test	CaseType Test	DispType Test	P kN	V2 kN	V3 kN	T kNm
51	0.00000	SLU-2	NonStatic	Max	-615.214	14.775	1.803E-15	0.0000
51	0.37013	SLU-2	NonStatic	Max	-616.484	6.906	8.603E-16	0.0000
51	0.74027	SLU-2	NonStatic	Max	-617.754	-8.199	-1.127E-15	0.0000
51	0.00000	SLU-2	NonStatic	Min	-615.214	14.775	1.803E-15	0.0000
51	0.37013	SLU-2	NonStatic	Min	-616.484	6.906	8.603E-16	0.0000
51	0.74027	SLU-2	NonStatic	Min	-617.754	-8.199	-1.127E-15	0.0000
51	0.00000	SLU-3	NonStatic	Max	-631.175	-2.961	-3.625E-16	0.0000
51	0.37013	SLU-3	NonStatic	Max	-632.445	-14.923	-1.828E-15	0.0000
51	0.74027	SLU-3	NonStatic	Max	-633.715	-26.885	-3.292E-15	0.0000
51	0.00000	SLU-3	NonStatic	Min	-631.175	-2.961	-3.625E-16	0.0000
51	0.37013	SLU-3	NonStatic	Min	-632.445	-14.923	-1.828E-15	0.0000
51	0.74027	SLU-3	NonStatic	Min	-633.715	-26.885	-3.292E-15	0.0000
51	0.00000	SLU-4	NonStatic	Max	-598.798	12.676	1.552E-15	0.0000
51	0.37013	SLU-4	NonStatic	Max	-600.068	0.714	8.748E-17	0.0000
51	0.74027	SLU-4	NonStatic	Max	-601.338	-11.248	-1.377E-15	0.0000
51	0.00000	SLU-4	NonStatic	Min	-598.798	12.676	1.552E-15	0.0000
51	0.37013	SLU-4	NonStatic	Min	-600.068	0.714	8.748E-17	0.0000
51	0.74027	SLU-4	NonStatic	Min	-601.338	-11.248	-1.377E-15	0.0000
51</								

Frame Test	Station in	OutputCase Test	CaseType Test	Step Test	P KN	V2 KN	V3 KN	T KN-m
51	0.00000	SLE-F-5	NonStatic	Max	-610.355	2.175	2.664E-16	0.0000
51	0.37013	SLE-F-5	NonStatic	Max	-611.332	-7.028	-4.902E-16	0.0000
51	0.74027	SLE-F-5	NonStatic	Max	-612.308	-16.228	-1.987E-15	0.0000
51	0.00000	SLE-F-5	NonStatic	Min	-610.355	2.175	2.664E-16	0.0000
51	0.37013	SLE-F-5	NonStatic	Min	-611.332	-7.028	-4.902E-16	0.0000
51	0.74027	SLE-F-5	NonStatic	Min	-612.308	-16.228	-1.987E-15	0.0000
51	0.00000	SLE-QP-1	NonStatic	Max	-489.918	-2.485	-3.044E-16	0.0000
51	0.37013	SLE-QP-1	NonStatic	Max	-490.895	-11.887	-1.431E-15	0.0000
51	0.74027	SLE-QP-1	NonStatic	Max	-491.872	-20.889	-2.558E-15	0.0000
51	0.00000	SLE-QP-1	NonStatic	Min	-489.918	-2.485	-3.044E-16	0.0000
51	0.37013	SLE-QP-1	NonStatic	Min	-490.895	-11.887	-1.431E-15	0.0000
51	0.74027	SLE-QP-1	NonStatic	Min	-491.872	-20.889	-2.558E-15	0.0000
51	0.00000	SLE-QP-2	NonStatic	Max	-487.679	-2.002	-2.451E-16	0.0000
51	0.37013	SLE-QP-2	NonStatic	Max	-488.656	-11.203	-1.372E-15	0.0000
51	0.74027	SLE-QP-2	NonStatic	Max	-489.633	-20.405	-2.499E-15	0.0000
51	0.00000	SLE-QP-2	NonStatic	Min	-487.679	-2.002	-2.451E-16	0.0000
51	0.37013	SLE-QP-2	NonStatic	Min	-488.656	-11.203	-1.372E-15	0.0000
51	0.74027	SLE-QP-2	NonStatic	Min	-489.633	-20.405	-2.499E-15	0.0000
51	0.00000	SLE-QP-3	NonStatic	Max	-485.519	-2.277	-2.789E-16	0.0000
51	0.37013	SLE-QP-3	NonStatic	Max	-486.496	-11.479	-1.406E-15	0.0000
51	0.74027	SLE-QP-3	NonStatic	Max	-487.473	-20.861	-2.533E-15	0.0000
51	0.00000	SLE-QP-3	NonStatic	Min	-485.519	-2.277	-2.789E-16	0.0000
51	0.37013	SLE-QP-3	NonStatic	Min	-486.496	-11.479	-1.406E-15	0.0000
51	0.74027	SLE-QP-3	NonStatic	Min	-487.473	-20.861	-2.533E-15	0.0000
51	0.00000	SLE-QP-4	NonStatic	Max	-609.229	0.249	3.044E-17	0.0000
51	0.37013	SLE-QP-4	NonStatic	Max	-610.206	-8.953	-1.099E-15	0.0000
51	0.74027	SLE-QP-4	NonStatic	Max	-611.183	-18.155	-2.232E-15	0.0000
51	0.00000	SLE-QP-4	NonStatic	Min	-609.229	0.249	3.044E-17	0.0000
51	0.37013	SLE-QP-4	NonStatic	Min	-610.206	-8.953	-1.099E-15	0.0000
51	0.74027	SLE-QP-4	NonStatic	Min	-611.183	-18.155	-2.232E-15	0.0000
51	0.00000	SLE-QP-5	NonStatic	Max	-606.476	1.135	1.389E-16	0.0000
51	0.37013	SLE-QP-5	NonStatic	Max	-607.453	-8.067	-8.879E-16	0.0000
51	0.74027	SLE-QP-5	NonStatic	Max	-608.430	-17.269	-2.115E-15	0.0000
51	0.00000	SLE-QP-5	NonStatic	Min	-606.476	1.135	1.389E-16	0.0000
51	0.37013	SLE-QP-5	NonStatic	Min	-607.453	-8.067	-8.879E-16	0.0000
51	0.74027	SLE-QP-5	NonStatic	Min	-608.430	-17.269	-2.115E-15	0.0000
51	0.00000	SLE-QP-6	NonStatic	Max	-603.890	0.441	5.398E-17	0.0000
51	0.37013	SLE-QP-6	NonStatic	Max	-604.867	-8.761	-1.073E-15	0.0000
51	0.74027	SLE-QP-6	NonStatic	Max	-605.844	-17.962	-2.200E-15	0.0000
51	0.00000	SLE-QP-6	NonStatic	Min	-603.890	0.441	5.398E-17	0.0000
51	0.37013	SLE-QP-6	NonStatic	Min	-604.867	-8.761	-1.073E-15	0.0000
51	0.74027	SLE-QP-6	NonStatic	Min	-605.844	-17.962	-2.200E-15	0.0000
51	0.00000	SLE-QP-7	NonStatic	Max	-1131.417	197.329	2.417E-14	0.0000
51	0.37013	E-1	NonStatic	Max	-1127.776	185.171	2.289E-14	0.0000
51	0.74027	E-1	NonStatic	Max	-1124.134	173.014	2.119E-14	0.0000
51	0.00000	E-1	NonStatic	Min	-1131.417	197.329	2.417E-14	0.0000
51	0.37013	E-1	NonStatic	Min	-1127.776	185.171	2.289E-14	0.0000
51	0.74027	E-1	NonStatic	Min	-1124.134	173.014	2.119E-14	0.0000
51	0.00000	E-2	NonStatic	Max	-1344.159	317.730	3.891E-14	0.0000
51	0.37013	E-2	NonStatic	Max	-1340.000	310.449	3.802E-14	0.0000
51	0.74027	E-2	NonStatic	Max	-1335.841	303.168	3.715E-14	0.0000
51	0.00000	E-2	NonStatic	Min	-1344.159	317.730	3.891E-14	0.0000
51	0.37013	E-2	NonStatic	Min	-1340.000	310.449	3.802E-14	0.0000
51	0.74027	E-2	NonStatic	Min	-1335.841	303.168	3.715E-14	0.0000
51	0.00000	COMB1-SLU	Combination	Max	-430.918	317.730	3.891E-14	0.0000
51	0.37013	COMB1-SLU	Combination	Max	-432.189	310.449	3.802E-14	0.0000
51	0.74027	COMB1-SLU	Combination	Max	-433.459	303.168	3.715E-14	0.0000
51	0.00000	COMB1-SLU	Combination	Min	-1344.159	-4.520	-6.539E-16	0.0000
51	0.37013	COMB1-SLU	Combination	Min	-1340.000	-16.463	-2.019E-15	0.0000
51	0.74027	COMB1-SLU	Combination	Min	-1335.841	-28.445	-3.483E-15	0.0000

Frame Test	Station in	OutputCase Test	CaseType Test	Step Test	P KN	V2 KN	V3 KN	T KN-m
51	0.00000	COMB2-SLE	Combination	Max	-331.476	19.530	2.392E-15	0.0000
51	0.37013	COMB2-SLE	Combination	Max	-332.453	10.328	1.265E-15	0.0000
51	0.74027	COMB2-SLE	Combination	Max	-333.430	1.126	1.379E-16	0.0000
51	0.00000	COMB2-SLE	Combination	Min	-630.584	-3.317	-4.063E-16	0.0000
51	0.37013	COMB2-SLE	Combination	Min	-631.561	-12.519	-1.533E-15	0.0000
51	0.74027	COMB2-SLE	Combination	Min	-632.538	-21.721	-2.660E-15	0.0000
51	0.00000	COMB3-SLE	Combination	Max	-490.918	2.175	2.664E-16	0.0000
51	0.37013	COMB3-SLE	Combination	Max	-491.895	-7.028	-4.902E-16	0.0000
51	0.74027	COMB3-SLE	Combination	Max	-492.872	-16.228	-1.987E-15	0.0000
51	0.00000	COMB3-SLE	Combination	Min	-489.918	-2.485	-3.044E-16	0.0000
51	0.37013	COMB3-SLE	Combination	Min	-490.895	-11.479	-1.406E-15	0.0000
51	0.74027	COMB3-SLE	Combination	Min	-491.872	-20.861	-2.533E-15	0.0000
51	0.00000	COMB4-SLE	Combination	Max	-485.519	1.135	1.389E-16	0.0000
51	0.37013	COMB4-SLE	Combination	Max	-486.496	-8.067	-8.879E-16	0.0000
51	0.74027	COMB4-SLE	Combination	Max	-487.473	-17.269	-2.115E-15	0.0000
51	0.00000	COMB4-SLE	Combination	Min	-609.229	-2.485	-3.044E-16	0.0000
51	0.37013	COMB4-SLE	Combination	Min	-610.206	-11.887	-1.431E-15	0.0000
51	0.74027	COMB4-SLE	Combination	Min	-611.183	-20.889	-2.558E-15	0.0000
52	0.00000	SLU-1	NonStatic	Max	-665.932	6.779	8.302E-16	0.0000
52	0.37013	SLU-1	NonStatic	Max	-666.936	-6.243	-6.421E-16	0.0000
52	0.74027	SLU-1	NonStatic	Max	-667.980	-17.285	-2.114E-15	0.0000
52	0.00000	SLU-1	NonStatic	Min	-665.932	6.779	8.302E-16	0.0000
52	0.37013	SLU-1	NonStatic	Min	-666.936	-6.243	-6.421E-16	0.0000
52	0.74027	SLU-1	NonStatic	Min	-667.980	-17.285	-2.114E-15	0.0000
52	0.00000	SLU-2	NonStatic	Max	-618.354	26.173	3.205E-15	0.0000
52	0.37013	SLU-2	NonStatic	Max	-618.778	14.151	1.733E-15	0.0000
52	0.74027	SLU-2	NonStatic	Max	-619.203	7.129	2.926E-16	0.0000
52	0.00000	SLU-2	NonStatic	Min	-618.354	26.173	3.205E-15	0.0000
52	0.37013	SLU-2	NonStatic	Min	-618.778	14.151	1.733E-15	0.0000
52	0.74027	SLU-2	NonStatic	Min	-619.203	7.129	2.926E-16	0.0000
52	0.00000	SLU-3	NonStatic	Max	-633.016	2.129	2.608E-16	0.0000
52	0.37013	SLU-3	NonStatic	Max	-633.440	-7.242	-5.808E-16	0.0000
52	0.74027	SLU-3	NonStatic	Max	-633.864	-16.764	-2.053E-15	0.0000
52	0.00000	SLU-3	NonStatic	Min	-633.016	2.129	2.608E-16	0.0000
52	0.37013	SLU-3	NonStatic	Min	-633.440	-7.242	-5.808E-16	0.0000
52	0.74027	SLU-3	NonStatic	Min	-633.864	-16.764	-2.053E-15	0.0000
52	0.00000	SLU-4	NonStatic	Max	-601.776	23.707	2.903E-15	0.0000
52	0.37013	SLU-4	NonStatic	Max	-602.200	11.685	1.431E-15	0.0000
52	0.74027	SLU-4	NonStatic	Max	-602.624	-0.337	-4.125E-17	0.0000
52	0.00000	SLU-4	NonStatic	Min	-601.776	23.707	2.903E-15	0.0000
52	0.37013	SLU-4	NonStatic	Min	-602.200	11.685	1.431E-15	0.0000
52	0.74027	SLU-4	NonStatic	Min	-602.624	-0.337	-4.125E-17	0.0000
52	0.00000	SLU-5	NonStatic	Max	-627.450	-4.099	-5.019E-16	0.0000
52	0.37013	SLU-5	NonStatic	Max	-627.883	-16.120	-1.974E-15	0.0000

Frame Test	Station in	OutputCase Test	CaseType Test	Step Test	P KN	V2 KN	V3 KN	T KN-m
52	0.00000	SLU-5	NonStatic	Min	-627.450	-4.099	-5.019E-16	0.0000
52	0.37013	SLU-5	NonStatic	Min	-627.883	-16.120	-1.974E-15	0.0000
52	0.74027	SLU-5	NonStatic	Min	-628.307	-16.120	-1.974E-15	0.0000
52	0.00000	SLU-6	NonStatic	Max	-758.447	40.164	4.419E-15	0.0000
52	0.37013	SLU-6	NonStatic	Max	-758.871	28.142	3.448E-15	0.0000
52	0.74027	SLU-6	NonStatic	Max	-759.295	16.121	1.974E-15	0.0000
52	0.00000	SLU-6	NonStatic	Min	-758.447	40.164	4.419E-15	0.0000
52	0.37013	SLU-6	NonStatic	Min	-758.871	28.142	3.448E-15	0.0000
52	0.74027	SLU-6	NonStatic	Min	-759.295	16.121	1.974E-15	0.0000
52	0.00000	SLU-7	NonStatic	Max	-787.092	8.388	1.027E-15	0.0000
52	0.37013	SLU-7	NonStatic	Max	-787.496	-3.634	-4.450E-16	0.0000
52	0.74027	SLU-7	NonStatic	Max	-787.910	-15.656	-1.917E-15	0.0000
52	0.00000	SLU-7	NonStatic	Min	-787.092	8.388	1.027E-15	0.0000
52	0.37013	SLU-7	NonStatic	Min	-787.496	-3.634	-4.450E-16	0.0000
52	0.74027	SLU-7	NonStatic	Min	-787.910	-15.656	-1.917E-15	0.0000
52	0.00000	SLU-8	NonStatic	Max	-738.093	34.771	4.258E-15	0.0000
52	0.37013	SLU-8	NonStatic	Max	-738.517	22.749	2.789E-15	0.0000
52	0.74027	SLU-8	NonStatic	Max	-738.942	10.727	1.314E-15	0.0000
52	0.00000	SLU-8	NonStatic	Min	-738.093	34.771	4.258E-15	0.0000
52								

Table with columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various load cases and steps.

Table with columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various load cases and steps.

Table with columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various load cases and steps.

Table with columns: Frame, Station, OutputCase, CaseType, StepType, P, V2, V3, T. Contains structural analysis data for various load cases and steps.

Table with columns: Frame Test, Station, OutputCase, CaseType, StepType, P, V2, V1, T. Contains structural analysis results for various frame tests and cases.

Table with columns: Frame Test, Station, OutputCase, CaseType, StepType, P, V2, V1, T. Contains structural analysis results for various frame tests and cases.

Table with columns: Frame Test, Station, OutputCase, CaseType, StepType, P, V2, V1, T. Contains structural analysis results for various frame tests and cases.

Table with columns: Frame Test, Station, OutputCase, CaseType, StepType, P, V2, V1, T. Contains structural analysis results for various frame tests and cases.

Table with columns: Frame Test, Station m, Output/Case Test, CaseType Test, StepType Test, P kN, V2 kN, V3 kN, T kNm. Contains 20 rows of structural data.

Table with columns: Frame Test, Station m, Output/Case Test, StepType Test, M2 kNm, M3 kNm, FrameElem Test, Elementation m. Contains 20 rows of structural data.

Table: Element Forces - Frames, Part 2 of 2

Table with columns: Frame Test, Station m, Output/Case Test, StepType Test, M2 kNm, M3 kNm, FrameElem Test, Elementation m. Contains 20 rows of structural data.

Table with columns: Frame Test, Station m, Output/Case Test, StepType Test, M2 kNm, M3 kNm, FrameElem Test, Elementation m. Contains 20 rows of structural data.

Table with columns: Frame Test, Station m, Output/Case Test, StepType Test, M2 kNm, M3 kNm, FrameElem Test, Elementation m. Contains 20 rows of structural data.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elementation. Contains data for frames 1 through 2.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elementation. Contains data for frames 2 through 3.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elementation. Contains data for frames 2 through 3.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elementation. Contains data for frames 2 through 3.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elongation. Contains 44 rows of structural analysis data.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elongation. Contains 44 rows of structural analysis data.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elongation. Contains 44 rows of structural analysis data.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elongation. Contains 44 rows of structural analysis data.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, ElemStation. Contains multiple rows of structural analysis data for various elements.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, ElemStation. Contains multiple rows of structural analysis data for various elements.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, ElemStation. Contains multiple rows of structural analysis data for various elements.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, ElemStation. Contains multiple rows of structural analysis data for various elements.

Table with columns: Frame Test, Station, OutputCase, StepType, Test, M2, M3, FrameElem, ElementId, Elem. Contains 60 rows of structural analysis data.

Table with columns: Frame Test, Station, OutputCase, StepType, Test, M2, M3, FrameElem, ElementId, Elem. Contains 60 rows of structural analysis data.

Table with columns: Frame Test, Station, OutputCase, StepType, Test, M2, M3, FrameElem, ElementId, Elem. Contains 60 rows of structural analysis data.

Table with columns: Frame Test, Station, OutputCase, StepType, Test, M2, M3, FrameElem, ElementId, Elem. Contains 60 rows of structural analysis data.

Frame Test	Station in	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test	Elementation Test
8	0.74027	SLE-R-8	Min	-8.910E-16	-7.2759	8-1	0.74027
8	0.00000	SLE-F-1	Max	3.124E-14	256.0614	8-1	0.00000
8	0.37013	SLE-F-1	Max	2.519E-14	205.6803	8-1	0.37013
8	0.74027	SLE-F-1	Max	1.950E-14	159.2262	8-1	0.74027
8	0.00000	SLE-F-1	Min	3.124E-14	256.0614	8-1	0.00000
8	0.37013	SLE-F-1	Min	2.519E-14	205.6803	8-1	0.37013
8	0.74027	SLE-F-1	Min	1.950E-14	159.2262	8-1	0.74027
8	0.00000	SLE-F-2	Max	2.969E-14	244.9029	8-1	0.00000
8	0.37013	SLE-F-2	Max	2.398E-14	195.7741	8-1	0.37013
8	0.74027	SLE-F-2	Max	1.832E-14	149.6024	8-1	0.74027
8	0.00000	SLE-F-2	Min	2.969E-14	244.9029	8-1	0.00000
8	0.37013	SLE-F-2	Min	2.398E-14	195.7741	8-1	0.37013
8	0.74027	SLE-F-2	Min	1.832E-14	149.6024	8-1	0.74027
8	0.00000	SLE-F-4	Max	2.444E-14	199.5589	8-1	0.00000
8	0.37013	SLE-F-4	Max	1.995E-14	162.9007	8-1	0.37013
8	0.74027	SLE-F-4	Max	1.582E-14	129.1996	8-1	0.74027
8	0.00000	SLE-F-4	Min	2.444E-14	199.5589	8-1	0.00000
8	0.37013	SLE-F-4	Min	1.995E-14	162.9007	8-1	0.37013
8	0.74027	SLE-F-4	Min	1.582E-14	129.1996	8-1	0.74027
8	0.00000	SLE-F-5	Max	2.270E-14	185.3806	8-1	0.00000
8	0.37013	SLE-F-5	Max	1.821E-14	148.7263	8-1	0.37013
8	0.74027	SLE-F-5	Max	1.409E-14	115.0290	8-1	0.74027
8	0.00000	SLE-F-5	Min	2.270E-14	185.3806	8-1	0.00000
8	0.37013	SLE-F-5	Min	1.821E-14	148.7263	8-1	0.37013
8	0.74027	SLE-F-5	Min	1.409E-14	115.0290	8-1	0.74027
8	0.00000	SLE-Q-1	Max	3.065E-14	250.2370	8-1	0.00000
8	0.37013	SLE-Q-1	Max	2.473E-14	201.9314	8-1	0.37013
8	0.74027	SLE-Q-1	Max	1.918E-14	156.5829	8-1	0.74027
8	0.00000	SLE-Q-1	Min	3.065E-14	250.2370	8-1	0.00000
8	0.37013	SLE-Q-1	Min	2.473E-14	201.9314	8-1	0.37013
8	0.74027	SLE-Q-1	Min	1.918E-14	156.5829	8-1	0.74027
8	0.00000	SLE-Q-2	Max	3.015E-14	246.1616	8-1	0.00000
8	0.37013	SLE-Q-2	Max	2.424E-14	197.9690	8-1	0.37013
8	0.74027	SLE-Q-2	Max	1.876E-14	152.7334	8-1	0.74027
8	0.00000	SLE-Q-2	Min	3.015E-14	246.1616	8-1	0.00000
8	0.37013	SLE-Q-2	Min	2.424E-14	197.9690	8-1	0.37013
8	0.74027	SLE-Q-2	Min	1.876E-14	152.7334	8-1	0.74027
8	0.00000	SLE-Q-3	Max	3.025E-14	247.0007	8-1	0.00000
8	0.37013	SLE-Q-3	Max	2.442E-14	199.4322	8-1	0.37013
8	0.74027	SLE-Q-3	Max	1.898E-14	154.8207	8-1	0.74027
8	0.00000	SLE-Q-3	Min	3.025E-14	247.0007	8-1	0.00000
8	0.37013	SLE-Q-3	Min	2.442E-14	199.4322	8-1	0.37013
8	0.74027	SLE-Q-3	Min	1.898E-14	154.8207	8-1	0.74027
8	0.00000	SLE-Q-4	Max	3.025E-14	247.0007	8-1	0.00000
8	0.37013	SLE-Q-4	Max	2.442E-14	199.4322	8-1	0.37013
8	0.74027	SLE-Q-4	Max	1.898E-14	154.8207	8-1	0.74027
8	0.00000	SLE-Q-4	Min	3.025E-14	247.0007	8-1	0.00000
8	0.37013	SLE-Q-4	Min	2.442E-14	199.4322	8-1	0.37013
8	0.74027	SLE-Q-4	Min	1.898E-14	154.8207	8-1	0.74027
8	0.00000	SLE-Q-5	Max	2.325E-14	189.8431	8-1	0.00000
8	0.37013	SLE-Q-5	Max	1.888E-14	154.1519	8-1	0.37013
8	0.74027	SLE-Q-5	Max	1.487E-14	121.4178	8-1	0.74027
8	0.00000	SLE-Q-5	Min	2.325E-14	189.8431	8-1	0.00000
8	0.37013	SLE-Q-5	Min	1.888E-14	154.1519	8-1	0.37013
8	0.74027	SLE-Q-5	Min	1.487E-14	121.4178	8-1	0.74027
8	0.00000	SLE-Q-6	Max	2.361E-14	192.8180	8-1	0.00000
8	0.37013	SLE-Q-6	Max	1.932E-14	157.7690	8-1	0.37013
8	0.74027	SLE-Q-6	Max	1.539E-14	125.6769	8-1	0.74027
8	0.00000	SLE-Q-6	Min	2.361E-14	192.8180	8-1	0.00000
8	0.37013	SLE-Q-6	Min	1.932E-14	157.7690	8-1	0.37013
8	0.74027	SLE-Q-6	Min	1.539E-14	125.6769	8-1	0.74027

Frame Test	Station in	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test	Elementation Test
8	0.74027	SLE-QP-6	Min	1.539E-14	125.6769	8-1	0.74027
8	0.00000	E-1	Max	-7.604E-14	-620.9297	8-1	0.00000
8	0.37013	E-1	Max	-7.774E-14	-634.7848	8-1	0.37013
8	0.74027	E-1	Max	-7.906E-14	-645.8351	8-1	0.74027
8	0.00000	E-1	Min	-7.604E-14	-620.9297	8-1	0.00000
8	0.37013	E-1	Min	-7.774E-14	-634.7848	8-1	0.37013
8	0.74027	E-1	Min	-7.906E-14	-645.8351	8-1	0.74027
8	0.00000	E-2	Max	-1.490E-13	-1216.8239	8-1	0.00000
8	0.37013	E-2	Max	-1.414E-13	-1154.2912	8-1	0.37013
8	0.74027	E-2	Max	-1.335E-13	-1090.5010	8-1	0.74027
8	0.00000	E-2	Min	-1.490E-13	-1216.8239	8-1	0.00000
8	0.37013	E-2	Min	-1.414E-13	-1154.2912	8-1	0.37013
8	0.74027	E-2	Min	-1.335E-13	-1090.5010	8-1	0.74027
8	0.00000	COMB1-SLU	Max	3.405E-14	278.0081	8-1	0.37013
8	0.74027	COMB1-SLU	Max	2.627E-14	214.4833	8-1	0.74027
8	0.00000	COMB1-SLU	Min	-1.490E-13	-1216.8239	8-1	0.00000
8	0.37013	COMB1-SLU	Min	-1.414E-13	-1154.2912	8-1	0.37013
8	0.74027	COMB1-SLU	Min	-1.335E-13	-1090.5010	8-1	0.74027
8	0.00000	COMB2-SLE	Max	3.223E-14	283.1821	8-1	0.00000
8	0.37013	COMB2-SLE	Max	2.598E-14	211.6283	8-1	0.37013
8	0.74027	COMB2-SLE	Max	2.004E-14	163.8316	8-1	0.74027
8	0.00000	COMB2-SLE	Min	-9.541E-15	-77.8088	8-1	0.00000
8	0.37013	COMB2-SLE	Min	-5.397E-15	-44.0709	8-1	0.37013
8	0.74027	COMB2-SLE	Min	-8.910E-16	-7.2759	8-1	0.74027
8	0.00000	COMB3-SLE	Max	3.124E-14	255.0914	8-1	0.00000
8	0.37013	COMB3-SLE	Max	2.519E-14	205.6803	8-1	0.37013
8	0.74027	COMB3-SLE	Max	1.950E-14	159.2262	8-1	0.74027
8	0.00000	COMB3-SLE	Min	3.124E-14	255.0914	8-1	0.00000
8	0.37013	COMB3-SLE	Min	2.519E-14	205.6803	8-1	0.37013
8	0.74027	COMB3-SLE	Min	1.950E-14	159.2262	8-1	0.74027
8	0.00000	COMB3-SLE	Max	2.270E-14	185.3806	8-1	0.00000
8	0.37013	COMB3-SLE	Max	1.821E-14	148.7263	8-1	0.37013
8	0.74027	COMB3-SLE	Max	1.409E-14	115.0290	8-1	0.74027
8	0.00000	COMB4-SLE	Max	3.065E-14	250.2370	8-1	0.00000
8	0.37013	COMB4-SLE	Max	2.473E-14	201.9314	8-1	0.37013
8	0.74027	COMB4-SLE	Max	1.918E-14	156.5829	8-1	0.74027
8	0.00000	COMB4-SLE	Min	3.065E-14	250.2370	8-1	0.00000
8	0.37013	COMB4-SLE	Min	2.473E-14	201.9314	8-1	0.37013
8	0.74027	COMB4-SLE	Min	1.918E-14	156.5829	8-1	0.74027
8	0.00000	COMB4-SLE	Max	2.325E-14	189.8431	8-1	0.00000
8	0.37013	COMB4-SLE	Max	1.888E-14	154.1519	8-1	0.37013
8	0.74027	COMB4-SLE	Max	1.487E-14	121.4178	8-1	0.74027
8	0.00000	COMB4-SLE	Min	2.325E-14	189.8431	8-1	0.00000
8	0.37013	COMB4-SLE	Min	1.888E-14	154.1519	8-1	0.37013
8	0.74027	COMB4-SLE	Min	1.487E-14	121.4178	8-1	0.74027
8	0.00000	SLU-1	Max	2.627E-14	214.4833	9-1	0.00000
8	0.44528	SLU-1	Max	6.940E-15	56.9682	9-1	0.44528
8	0.89057	SLU-1	Max	-1.160E-14	-64.7028	9-1	0.89057
8	1.33585	SLU-1	Max	-2.935E-14	-239.6298	9-1	1.33585
8	0.00000	SLU-1	Min	2.627E-14	214.4833	9-1	0.00000
8	0.44528	SLU-1	Min	6.940E-15	56.9682	9-1	0.44528
8	0.89057	SLU-1	Min	-1.160E-14	-64.7028	9-1	0.89057
8	1.33585	SLU-1	Min	-2.935E-14	-239.6298	9-1	1.33585

Frame Test	Station in	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test	Elementation Test
9	0.00000	SLU-2	Max	1.444E-14	117.9392	9-1	0.00000
9	0.44528	SLU-2	Max	-1.791E-15	-14.8277	9-1	0.44528
9	0.89057	SLU-2	Max	-1.724E-14	-140.7504	9-1	0.89057
9	1.33585	SLU-2	Max	-3.189E-14	-260.4292	9-1	1.33585
9	0.00000	SLU-2	Min	1.444E-14	117.9392	9-1	0.00000
9	0.44528	SLU-2	Min	-1.791E-15	-14.8277	9-1	0.44528
9	0.89057	SLU-2	Min	-1.724E-14	-140.7504	9-1	0.89057
9	1.33585	SLU-2	Min	-3.189E-14	-260.4292	9-1	1.33585
9	0.00000	SLU-3	Max	2.465E-14	201.2699	9-1	0.00000
9	0.44528	SLU-3	Max	6.477E-15	52.8849	9-1	0.44528
9	0.89057	SLU-3	Max	-1.091E-14	-89.0531	9-1	0.89057
9	1.33585	SLU-3	Max	-2.750E-14	-224.5470	9-1	1.33585
9	0.00000	SLU-3	Min	2.465E-14	201.2699	9-1	0.00000
9	0.44528	SLU-3	Min	6.477E-15	52.8849	9-1	0.44528
9	0.89057	SLU-3	Min	-1.091E-14	-89.0531	9-1	0.89057
9	1.33585	SLU-3	Min	-2.750E-14	-224.5470	9-1	1.33585
9	0.00000	SLU-4	Max	1.638E-14	133.7285	9-1	0.00000
9	0.44528	SLU-4	Max	2.262E-16	1.8472	9-1	0.44528
9	0.89057	SLU-4	Max	-1.514E-14	-123.5600	9-1	0.89057
9	1.33585	SLU-4	Max	-2.971E-14	-242.5831	9-1	1.33585
9	0.00000	SLU-4	Min	1.638E-14	133.7285	9-1	0.00000
9	0.44528	SLU-4	Min	2.262E-16	1.8472	9-1	0.44528
9	0.89057	SLU-4	Min	-1.514E-14	-123.5600	9-1	0.89057

Frame Test	Station m	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	Elimination m
9	0.00000	SLE-R-7	Max	2.750E-15	22.4548	9-1	0.00000
9	0.44528	SLE-R-7	Max	-4.698E-16	-3.8258	9-1	0.44528
9	0.89057	SLE-R-7	Max	-3.082E-15	-25.1695	9-1	0.89057
9	1.33585	SLE-R-7	Max	-5.088E-15	-41.5462	9-1	1.33585
9	0.00000	SLE-R-7	Min	2.750E-15	22.4548	9-1	0.00000
9	0.44528	SLE-R-7	Min	-4.698E-16	-3.8258	9-1	0.44528
9	0.89057	SLE-R-7	Min	-3.082E-15	-25.1695	9-1	0.89057
9	1.33585	SLE-R-7	Min	-5.088E-15	-41.5462	9-1	1.33585
9	0.00000	SLE-R-8	Max	-8.910E-16	-7.2759	9-1	0.00000
9	0.44528	SLE-R-8	Max	-2.186E-15	-24.1822	9-1	0.44528
9	0.89057	SLE-R-8	Max	-4.425E-15	-36.1316	9-1	0.89057
9	1.33585	SLE-R-8	Max	-5.281E-15	-43.1240	9-1	1.33585
9	0.00000	SLE-R-8	Min	-8.910E-16	-7.2759	9-1	0.00000
9	0.44528	SLE-R-8	Min	-2.186E-15	-24.1822	9-1	0.44528
9	0.89057	SLE-R-8	Min	-4.425E-15	-36.1316	9-1	0.89057
9	1.33585	SLE-R-8	Min	-5.281E-15	-43.1240	9-1	1.33585
9	0.00000	SLE-F-1	Max	1.950E-14	159.2262	9-1	0.00000
9	0.44528	SLE-F-1	Max	5.136E-15	41.9418	9-1	0.44528
9	0.89057	SLE-F-1	Max	-8.620E-15	-70.3856	9-1	0.89057
9	1.33585	SLE-F-1	Max	-2.177E-14	-177.7561	9-1	1.33585
9	0.00000	SLE-F-1	Min	1.950E-14	159.2262	9-1	0.00000
9	0.44528	SLE-F-1	Min	5.136E-15	41.9418	9-1	0.44528
9	0.89057	SLE-F-1	Min	-8.620E-15	-70.3856	9-1	0.89057
9	1.33585	SLE-F-1	Min	-2.177E-14	-177.7561	9-1	1.33585
9	0.00000	SLE-F-2	Max	1.832E-14	149.8024	9-1	0.00000
9	0.44528	SLE-F-2	Max	4.314E-15	35.2270	9-1	0.44528
9	0.89057	SLE-F-2	Max	-9.086E-15	-74.1915	9-1	0.89057
9	1.33585	SLE-F-2	Max	-2.188E-14	-178.8530	9-1	1.33585
9	0.00000	SLE-F-2	Min	1.832E-14	149.8024	9-1	0.00000
9	0.44528	SLE-F-2	Min	4.314E-15	35.2270	9-1	0.44528
9	0.89057	SLE-F-2	Min	-9.086E-15	-74.1915	9-1	0.89057
9	1.33585	SLE-F-2	Min	-2.188E-14	-178.8530	9-1	1.33585
9	0.00000	SLE-F-4	Max	1.582E-14	129.1996	9-1	0.00000
9	0.44528	SLE-F-4	Max	2.515E-15	20.5390	9-1	0.44528
9	0.89057	SLE-F-4	Max	-1.010E-14	-83.1705	9-1	0.89057
9	1.33585	SLE-F-4	Max	-2.228E-14	-181.8202	9-1	1.33585
9	0.00000	SLE-F-4	Min	1.582E-14	129.1996	9-1	0.00000
9	0.44528	SLE-F-4	Min	2.515E-15	20.5390	9-1	0.44528
9	0.89057	SLE-F-4	Min	-1.010E-14	-83.1705	9-1	0.89057
9	1.33585	SLE-F-4	Min	-2.228E-14	-181.8202	9-1	1.33585
9	0.00000	SLE-F-5	Max	1.409E-14	115.0290	9-1	0.00000
9	0.44528	SLE-F-5	Max	1.272E-15	10.3866	9-1	0.44528
9	0.89057	SLE-F-5	Max	-1.094E-14	-89.2988	9-1	0.89057
9	1.33585	SLE-F-5	Max	-2.254E-14	-184.0273	9-1	1.33585
9	0.00000	SLE-F-5	Min	1.409E-14	115.0290	9-1	0.00000
9	0.44528	SLE-F-5	Min	1.272E-15	10.3866	9-1	0.44528
9	0.89057	SLE-F-5	Min	-1.094E-14	-89.2988	9-1	0.89057
9	1.33585	SLE-F-5	Min	-2.254E-14	-184.0273	9-1	1.33585
9	0.00000	SLE-QP-1	Max	1.918E-14	156.5829	9-1	0.00000
9	0.44528	SLE-QP-1	Max	5.044E-15	41.1851	9-1	0.44528
9	0.89057	SLE-QP-1	Max	-8.481E-15	-69.2557	9-1	0.89057
9	1.33585	SLE-QP-1	Max	-2.140E-14	-174.7395	9-1	1.33585
9	0.00000	SLE-QP-1	Min	1.918E-14	156.5829	9-1	0.00000
9	0.44528	SLE-QP-1	Min	5.044E-15	41.1851	9-1	0.44528
9	0.89057	SLE-QP-1	Min	-8.481E-15	-69.2557	9-1	0.89057
9	1.33585	SLE-QP-1	Min	-2.140E-14	-174.7395	9-1	1.33585
9	0.00000	SLE-QP-2	Max	1.870E-14	152.7334	9-1	0.00000
9	0.44528	SLE-QP-2	Max	4.715E-15	38.4992	9-1	0.44528
9	0.89057	SLE-QP-2	Max	-8.896E-15	-70.7780	9-1	0.89057
9	1.33585	SLE-QP-2	Max	-2.144E-14	-175.0983	9-1	1.33585

Frame Test	Station m	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	Elimination m
9	0.00000	SLE-QP-2	Min	1.870E-14	152.7334	9-1	0.00000
9	0.44528	SLE-QP-2	Min	4.715E-15	38.4992	9-1	0.44528
9	0.89057	SLE-QP-2	Min	-8.896E-15	-70.7780	9-1	0.89057
9	1.33585	SLE-QP-2	Min	-2.144E-14	-175.0983	9-1	1.33585
9	0.00000	SLE-QP-3	Max	1.899E-14	154.8207	9-1	0.00000
9	0.44528	SLE-QP-3	Max	4.882E-15	40.6807	9-1	0.44528
9	0.89057	SLE-QP-3	Max	-8.389E-15	-68.5024	9-1	0.89057
9	1.33585	SLE-QP-3	Max	-2.115E-14	-172.7285	9-1	1.33585
9	0.00000	SLE-QP-3	Min	1.899E-14	154.8207	9-1	0.00000
9	0.44528	SLE-QP-3	Min	4.882E-15	40.6807	9-1	0.44528
9	0.89057	SLE-QP-3	Min	-8.389E-15	-68.5024	9-1	0.89057
9	1.33585	SLE-QP-3	Min	-2.115E-14	-172.7285	9-1	1.33585
9	0.00000	SLE-QP-4	Max	1.568E-14	127.0860	9-1	0.00000
9	0.44528	SLE-QP-4	Max	2.470E-15	20.1650	9-1	0.44528
9	0.89057	SLE-QP-4	Max	-1.002E-14	-81.7990	9-1	0.89057
9	1.33585	SLE-QP-4	Max	-2.190E-14	-178.8061	9-1	1.33585
9	0.00000	SLE-QP-4	Min	1.568E-14	127.0860	9-1	0.00000
9	0.44528	SLE-QP-4	Min	2.470E-15	20.1650	9-1	0.44528
9	0.89057	SLE-QP-4	Min	-1.002E-14	-81.7990	9-1	0.89057
9	1.33585	SLE-QP-4	Min	-2.190E-14	-178.8061	9-1	1.33585
9	0.00000	SLE-QP-5	Max	1.487E-14	121.4178	9-1	0.00000
9	0.44528	SLE-QP-5	Max	1.972E-15	16.1053	9-1	0.44528
9	0.89057	SLE-QP-5	Max	-1.032E-14	-84.2503	9-1	0.89057
9	1.33585	SLE-QP-5	Max	-2.200E-14	-179.6489	9-1	1.33585
9	0.00000	SLE-QP-5	Min	1.487E-14	121.4178	9-1	0.00000
9	0.44528	SLE-QP-5	Min	1.972E-15	16.1053	9-1	0.44528
9	0.89057	SLE-QP-5	Min	-1.032E-14	-84.2503	9-1	0.89057
9	1.33585	SLE-QP-5	Min	-2.200E-14	-179.6489	9-1	1.33585
9	0.00000	SLE-QP-6	Max	1.539E-14	125.6789	9-1	0.00000
9	0.44528	SLE-QP-6	Max	2.439E-15	19.9177	9-1	0.44528
9	0.89057	SLE-QP-6	Max	-9.900E-15	-80.8846	9-1	0.89057
9	1.33585	SLE-QP-6	Max	-2.164E-14	-176.7300	9-1	1.33585
9	0.00000	SLE-QP-6	Min	1.539E-14	125.6789	9-1	0.00000
9	0.44528	SLE-QP-6	Min	2.439E-15	19.9177	9-1	0.44528
9	0.89057	SLE-QP-6	Min	-9.900E-15	-80.8846	9-1	0.89057
9	1.33585	SLE-QP-6	Min	-2.164E-14	-176.7300	9-1	1.33585
9	0.00000	SLE-QP-8	Max	7.909E-14	-645.8351	9-1	0.00000
9	0.44528	SLE-QP-8	Max	-6.987E-14	-570.4974	9-1	0.44528
9	0.89057	SLE-QP-8	Max	-5.987E-14	-488.8891	9-1	0.89057
9	1.33585	SLE-QP-8	Max	-4.911E-14	-401.0102	9-1	1.33585
9	0.00000	SLE-QP-8	Min	7.909E-14	-645.8351	9-1	0.00000
9	0.44528	SLE-QP-8	Min	-6.987E-14	-570.4974	9-1	0.44528
9	0.89057	SLE-QP-8	Min	-5.987E-14	-488.8891	9-1	0.89057
9	1.33585	SLE-QP-8	Min	-4.911E-14	-401.0102	9-1	1.33585
9	0.00000	E-1	Max	-1.335E-13	-1090.5010	9-1	0.00000
9	0.44528	E-1	Max	-1.052E-13	-859.1892	9-1	0.44528
9	0.89057	E-1	Max	-7.645E-14	-624.2341	9-1	0.89057
9	1.33585	E-1	Max	-4.723E-14	-385.8356	9-1	1.33585
9	0.00000	E-1	Min	1.335E-13	1090.5010	9-1	0.00000
9	0.44528	E-1	Min	1.052E-13	859.1892	9-1	0.44528
9	0.89057	E-1	Min	7.645E-14	624.2341	9-1	0.89057
9	1.33585	E-1	Min	4.723E-14	385.8356	9-1	1.33585
9	0.00000	E-2	Max	-1.335E-13	-1090.5010	9-1	0.00000
9	0.44528	E-2	Max	-1.052E-13	-859.1892	9-1	0.44528
9	0.89057	E-2	Max	-7.645E-14	-624.2341	9-1	0.89057
9	1.33585	E-2	Max	-4.723E-14	-385.8356	9-1	1.33585
9	0.00000	E-2	Min	1.335E-13	1090.5010	9-1	0.00000
9	0.44528	E-2	Min	1.052E-13	859.1892	9-1	0.44528
9	0.89057	E-2	Min	7.645E-14	624.2341	9-1	0.89057
9	1.33585	E-2	Min	4.723E-14	385.8356	9-1	1.33585
9	0.00000	COMB1-SLU	Max	2.627E-14	214.4833	9-1	0.00000
9	0.44528	COMB1-SLU	Max	6.940E-15	56.8682	9-1	0.44528
9	0.89057	COMB1-SLU	Max	-4.007E-15	-32.7204	9-1	0.89057
9	1.33585	COMB1-SLU	Max	-6.814E-15	-54.0101	9-1	1.33585
9	0.00000	COMB1-SLU	Min	-1.335E-13	-1090.5010	9-1	0.00000
9	0.44528	COMB1-SLU	Min	-1.052E-13	-859.1892	9-1	0.44528
9	0.89057	COMB1-SLU	Min	-7.645E-14	-624.2341	9-1	0.89057
9	1.33585	COMB1-SLU	Min	-4.911E-14	-401.0102	9-1	1.33585

Frame Test	Station m	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	Elimination m
9	0.00000	COMB2-SLE	Max	2.004E-14	163.6316	9-1	0.00000
9	0.44528	COMB2-SLE	Max	5.291E-15	43.2029	9-1	0.44528
9	0.89057	COMB2-SLE	Max	-3.082E-15	-25.1695	9-1	0.89057
9	1.33585	COMB2-SLE	Max	-5.088E-15	-41.5462	9-1	1.33585
9	0.00000	COMB2-SLE	Min	-8.910E-16	-7.2759	9-1	0.00000
9	0.44528	COMB2-SLE	Min	-2.186E-15	-24.1822	9-1	0.44528
9	0.89057	COMB2-SLE	Min	-1.107E-14	-97.7131	9-1	0.89057
9	1.33585	COMB2-SLE	Min	-2.343E-14	-191.3247	9-1	1.33585
9	0.00000	COMB3-SLE	Max	1.950E-14	159.2262	9-1	0.00000
9	0.44528	COMB3-SLE	Max				

Frame No.	Station No.	OutputCase No.	StepType No.	M2 Min	M3 Min	FrameElem No.	ElemStation No.
10	0.50120	SLE-R-1	Min	-5.030E-14	-410.7121	10-1	0.50120
10	1.00240	SLE-R-1	Min	-8.073E-14	-659.2013	10-1	1.00240
10	0.00000	SLE-R-2	Max	-2.260E-14	-184.5776	10-1	0.00000
10	0.50120	SLE-R-2	Max	-5.090E-14	-415.6065	10-1	0.50120
10	1.00240	SLE-R-2	Max	-8.171E-14	-667.1960	10-1	1.00240
10	0.00000	SLE-R-2	Min	-2.260E-14	-184.5776	10-1	0.00000
10	0.50120	SLE-R-2	Min	-5.090E-14	-415.6065	10-1	0.50120
10	1.00240	SLE-R-2	Min	-8.171E-14	-667.1960	10-1	1.00240
10	0.00000	SLE-R-4	Max	-2.291E-14	-187.1104	10-1	0.00000
10	0.50120	SLE-R-4	Max	-4.733E-14	-386.4525	10-1	0.50120
10	1.00240	SLE-R-4	Max	-7.570E-14	-618.1468	10-1	1.00240
10	0.00000	SLE-R-4	Min	-2.291E-14	-187.1104	10-1	0.00000
10	0.50120	SLE-R-4	Min	-4.733E-14	-386.4525	10-1	0.50120
10	1.00240	SLE-R-4	Min	-7.570E-14	-618.1468	10-1	1.00240
10	0.00000	SLE-R-5	Max	-2.343E-14	-191.3247	10-1	0.00000
10	0.50120	SLE-R-5	Max	-4.987E-14	-397.4056	10-1	0.50120
10	1.00240	SLE-R-5	Max	-7.787E-14	-635.8385	10-1	1.00240
10	0.00000	SLE-R-5	Min	-2.343E-14	-191.3247	10-1	0.00000
10	0.50120	SLE-R-5	Min	-4.987E-14	-397.4056	10-1	0.50120
10	1.00240	SLE-R-5	Min	-7.787E-14	-635.8385	10-1	1.00240
10	0.00000	SLE-R-7	Max	-6.088E-15	-41.5462	10-1	0.00000
10	0.50120	SLE-R-7	Max	-5.410E-15	-44.1781	10-1	0.50120
10	1.00240	SLE-R-7	Max	-6.187E-15	-66.8698	10-1	1.00240
10	0.00000	SLE-R-7	Min	-5.088E-15	-41.5462	10-1	0.00000
10	0.50120	SLE-R-7	Min	-5.410E-15	-44.1781	10-1	0.50120
10	1.00240	SLE-R-7	Min	-6.187E-15	-66.8698	10-1	1.00240
10	0.00000	SLE-R-8	Max	-5.281E-15	-43.1240	10-1	0.00000
10	0.50120	SLE-R-8	Max	-1.854E-16	-1.5141	10-1	0.50120
10	1.00240	SLE-R-8	Max	1.079E-15	8.8138	10-1	1.00240
10	0.00000	SLE-R-8	Min	-5.281E-15	-43.1240	10-1	0.00000
10	0.50120	SLE-R-8	Min	-1.854E-16	-1.5141	10-1	0.50120
10	1.00240	SLE-R-8	Min	1.079E-15	8.8138	10-1	1.00240
10	0.00000	SLE-F-1	Max	-2.177E-14	-177.7561	10-1	0.00000
10	0.50120	SLE-F-1	Max	-4.886E-14	-398.9382	10-1	0.50120
10	1.00240	SLE-F-1	Max	-7.842E-14	-640.3406	10-1	1.00240
10	0.00000	SLE-F-1	Min	-2.177E-14	-177.7561	10-1	0.00000
10	0.50120	SLE-F-1	Min	-4.886E-14	-398.9382	10-1	0.50120
10	1.00240	SLE-F-1	Min	-7.842E-14	-640.3406	10-1	1.00240
10	0.00000	SLE-F-2	Max	-2.188E-14	-178.6530	10-1	0.00000
10	0.50120	SLE-F-2	Max	-4.916E-14	-401.3853	10-1	0.50120
10	1.00240	SLE-F-2	Max	-7.891E-14	-644.3379	10-1	1.00240
10	0.00000	SLE-F-2	Min	-2.188E-14	-178.6530	10-1	0.00000
10	0.50120	SLE-F-2	Min	-4.916E-14	-401.3853	10-1	0.50120
10	1.00240	SLE-F-2	Min	-7.891E-14	-644.3379	10-1	1.00240
10	0.00000	SLE-F-4	Max	-2.228E-14	-181.9202	10-1	0.00000
10	0.50120	SLE-F-4	Max	-4.592E-14	-374.9566	10-1	0.50120
10	1.00240	SLE-F-4	Max	-7.346E-14	-599.8101	10-1	1.00240
10	0.00000	SLE-F-4	Min	-2.228E-14	-181.9202	10-1	0.00000
10	0.50120	SLE-F-4	Min	-4.592E-14	-374.9566	10-1	0.50120
10	1.00240	SLE-F-4	Min	-7.346E-14	-599.8101	10-1	1.00240
10	0.00000	SLE-F-5	Max	-2.254E-14	-184.0273	10-1	0.00000
10	0.50120	SLE-F-5	Max	-4.659E-14	-380.4331	10-1	0.50120
10	1.00240	SLE-F-5	Max	-7.454E-14	-608.6558	10-1	1.00240
10	0.00000	SLE-F-5	Min	-2.254E-14	-184.0273	10-1	0.00000
10	0.50120	SLE-F-5	Min	-4.659E-14	-380.4331	10-1	0.50120
10	1.00240	SLE-F-5	Min	-7.454E-14	-608.6558	10-1	1.00240
10	0.00000	SLE-QP-1	Max	-2.140E-14	-174.7395	10-1	0.00000
10	0.50120	SLE-QP-1	Max	-4.799E-14	-391.8738	10-1	0.50120
10	1.00240	SLE-QP-1	Max	-7.703E-14	-629.0242	10-1	1.00240
10	0.00000	SLE-QP-1	Min	-2.140E-14	-174.7395	10-1	0.00000

Frame No.	Station No.	OutputCase No.	StepType No.	M2 Min	M3 Min	FrameElem No.	ElemStation No.
10	0.50120	SLE-QP-1	Min	-4.799E-14	-391.8738	10-1	0.50120
10	1.00240	SLE-QP-1	Min	-7.703E-14	-629.0242	10-1	1.00240
10	0.00000	SLE-QP-2	Max	-2.144E-14	-175.0983	10-1	0.00000
10	0.50120	SLE-QP-2	Max	-4.811E-14	-392.8527	10-1	0.50120
10	1.00240	SLE-QP-2	Max	-7.723E-14	-630.6231	10-1	1.00240
10	0.00000	SLE-QP-2	Min	-2.144E-14	-175.0983	10-1	0.00000
10	0.50120	SLE-QP-2	Min	-4.811E-14	-392.8527	10-1	0.50120
10	1.00240	SLE-QP-2	Min	-7.723E-14	-630.6231	10-1	1.00240
10	0.00000	SLE-QP-4	Max	-7.211E-14	-588.8081	10-1	0.00000
10	0.50120	SLE-QP-4	Max	-4.741E-14	-387.1642	10-1	0.50120
10	1.00240	SLE-QP-4	Max	-7.811E-14	-621.4799	10-1	1.00240
10	0.00000	SLE-QP-4	Min	-7.211E-14	-588.8081	10-1	0.00000
10	0.50120	SLE-QP-4	Min	-4.741E-14	-387.1642	10-1	0.50120
10	1.00240	SLE-QP-4	Min	-7.811E-14	-621.4799	10-1	1.00240
10	0.00000	SLE-QP-5	Max	-2.200E-14	-179.8489	10-1	0.00000
10	0.50120	SLE-QP-5	Max	-4.534E-14	-370.2407	10-1	0.50120
10	1.00240	SLE-QP-5	Max	-7.254E-14	-592.3464	10-1	1.00240
10	0.00000	SLE-QP-5	Min	-2.200E-14	-179.8489	10-1	0.00000
10	0.50120	SLE-QP-5	Min	-4.534E-14	-370.2407	10-1	0.50120
10	1.00240	SLE-QP-5	Min	-7.254E-14	-592.3464	10-1	1.00240
10	0.00000	SLE-QP-6	Max	-2.184E-14	-176.7300	10-1	0.00000
10	0.50120	SLE-QP-6	Max	-4.451E-14	-363.4607	10-1	0.50120
10	1.00240	SLE-QP-6	Max	-7.121E-14	-581.4734	10-1	1.00240
10	0.00000	SLE-QP-6	Min	-2.184E-14	-176.7300	10-1	0.00000
10	0.50120	SLE-QP-6	Min	-4.451E-14	-363.4607	10-1	0.50120
10	1.00240	SLE-QP-6	Min	-7.121E-14	-581.4734	10-1	1.00240
10	0.00000	E-1	Max	-4.911E-14	-401.0102	10-1	0.00000
10	0.50120	E-1	Max	-9.577E-14	-782.0471	10-1	0.50120
10	1.00240	E-1	Max	-1.490E-13	-1218.3809	10-1	1.00240
10	0.00000	E-1	Min	-4.911E-14	-401.0102	10-1	0.00000
10	0.50120	E-1	Min	-9.577E-14	-782.0471	10-1	0.50120
10	1.00240	E-1	Min	-1.490E-13	-1218.3809	10-1	1.00240
10	0.00000	E-2	Max	-4.732E-14	-385.6356	10-1	0.00000
10	0.50120	E-2	Max	-7.965E-14	-625.8867	10-1	0.50120
10	1.00240	E-2	Max	-1.135E-13	-926.7822	10-1	1.00240
10	0.00000	E-2	Min	-4.732E-14	-385.6356	10-1	0.00000
10	0.50120	E-2	Min	-7.965E-14	-625.8867	10-1	0.50120
10	1.00240	E-2	Min	-1.135E-13	-926.7822	10-1	1.00240
10	0.00000	COMB1-SLU	Max	-6.614E-15	-54.0101	10-1	0.00000
10	0.50120	COMB1-SLU	Max	-2.410E-16	-1.9683	10-1	0.50120
10	1.00240	COMB1-SLU	Max	1.403E-15	11.4880	10-1	1.00240
10	0.00000	COMB1-SLU	Min	-4.911E-14	-401.0102	10-1	0.00000
10	0.50120	COMB1-SLU	Min	-9.577E-14	-782.0471	10-1	0.50120
10	1.00240	COMB1-SLU	Min	-1.490E-13	-1218.3809	10-1	1.00240
10	0.00000	COMB2-SLE	Max	-5.086E-15	-41.5462	10-1	0.00000
10	0.50120	COMB2-SLE	Max	-1.854E-16	-1.5141	10-1	0.50120
10	1.00240	COMB2-SLE	Max	1.079E-15	8.8138	10-1	1.00240
10	0.00000	COMB2-SLE	Min	-2.343E-14	-191.3247	10-1	0.00000
10	0.50120	COMB2-SLE	Min	-5.090E-14	-415.6065	10-1	0.50120

Frame No.	Station No.	OutputCase No.	StepType No.	M2 Min	M3 Min	FrameElem No.	ElemStation No.
10	1.00240	COMB3-SLE	Min	-8.171E-14	-667.1960	10-1	1.00240
10	0.00000	COMB3-SLE	Max	-2.177E-14	-177.7561	10-1	0.00000
10	0.50120	COMB3-SLE	Max	-4.592E-14	-374.9566	10-1	0.50120
10	1.00240	COMB3-SLE	Max	-7.346E-14	-599.8101	10-1	1.00240
10	0.00000	COMB3-SLE	Min	-2.254E-14	-184.0273	10-1	0.00000
10	0.50120	COMB3-SLE	Min	-4.916E-14	-401.3853	10-1	0.50120
10	1.00240	COMB3-SLE	Min	-7.891E-14	-644.3379	10-1	1.00240
10	0.00000	COMB4-SLE	Max	-2.115E-14	-172.7285	10-1	0.00000
10	0.50120	COMB4-SLE	Max	-4.451E-14	-363.4607	10-1	0.50120
10	1.00240	COMB4-SLE	Max	-7.121E-14	-581.4734	10-1	1.00240
10	0.00000	COMB4-SLE	Min	-2.200E-14	-179.8489	10-1	0.00000
10	0.50120	COMB4-SLE	Min	-4.811E-14	-392.8527	10-1	0.50120
10	1.00240	COMB4-SLE	Min	-7.723E-14	-630.6231	10-1	1.00240
11	0.00000	SLU-1	Max	-1.059E-13	-864.5059	11-1	0.00000
11	0.53767	SLU-1	Max	-9.326E-14	-761.5659	11-1	0.53767
11	1.07534	SLU-1	Max	-8.419E-14	-687.4270	11-1	1.07534
11	0.00000	SLU-1	Min	-1.059E-13	-864.5059	11-1	0.00000
11	0.53767	SLU-1	Min	-9.326E-14	-761.5659	11-1	0.53767
11	1.07534	SLU-1	Min	-8.419E-14	-687.4270	11-1	1.07534
11	0.00000	SLU-2	Max	-1.168E-13	-953.8851	11-1	0.00000
11	0.53767	SLU-2	Max	-1.043E-13	-852.9005	11-1	0.53767
11	1.07534	SLU-2	Max	-9.539E-14	-778.9168	11-1	1.07534
11	0.00000	SLU-2	Min	-1.168E-13	-953.8851	11-1	0.00000
11	0.53767	SLU-2	Min	-1.043E-13	-852.9005	11-1	0.53767
11	1.07534	SLU-2	Min				

Table with columns: Frame Test, Station #, OutputCase Test, StepType Test, M2 KN-m, M3 KN-m, FrameElem Test, ElemStation #. Contains data for frames 13 and 14.

Table with columns: Frame Test, Station #, OutputCase Test, StepType Test, M2 KN-m, M3 KN-m, FrameElem Test, ElemStation #. Contains data for frames 13 and 14.

Table with columns: Frame Test, Station #, OutputCase Test, StepType Test, M2 KN-m, M3 KN-m, FrameElem Test, ElemStation #. Contains data for frames 14 and 15.

Table with columns: Frame Test, Station #, OutputCase Test, StepType Test, M2 KN-m, M3 KN-m, FrameElem Test, ElemStation #. Contains data for frames 14 and 15.

Frame Test	Station Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test	Elevation Test
14	0.77938	SLE-QP-5	Max	0.0000	-436.9027	14-1	0.77938
14	0.00000	SLE-QP-5	Min	0.0000	-428.8831	14-1	0.00000
14	0.38969	SLE-QP-5	Min	0.0000	-424.2586	14-1	0.38969
14	0.77938	SLE-QP-5	Min	0.0000	-436.9027	14-1	0.77938
14	0.00000	SLE-QP-6	Max	0.0000	-421.2249	14-1	0.00000
14	0.38969	SLE-QP-6	Max	0.0000	-419.8453	14-1	0.38969
14	0.77938	SLE-QP-6	Max	0.0000	-433.1999	14-1	0.77938
14	0.00000	SLE-QP-6	Min	0.0000	-421.2249	14-1	0.00000
14	0.38969	SLE-QP-6	Min	0.0000	-419.8453	14-1	0.38969
14	0.77938	SLE-QP-6	Min	0.0000	-433.1999	14-1	0.77938
14	0.00000	E-1	Max	0.0000	-22.6872	14-1	0.00000
14	0.38969	E-1	Max	0.0000	83.8262	14-1	0.38969
14	0.77938	E-1	Max	0.0000	160.8865	14-1	0.77938
14	0.00000	E-1	Min	0.0000	-22.6872	14-1	0.00000
14	0.38969	E-1	Min	0.0000	83.8262	14-1	0.38969
14	0.77938	E-1	Min	0.0000	160.8865	14-1	0.77938
14	0.00000	E-2	Max	0.0000	926.7773	14-1	0.00000
14	0.38969	E-2	Max	0.0000	1072.3482	14-1	0.38969
14	0.77938	E-2	Max	0.0000	1171.3707	14-1	0.77938
14	0.00000	E-2	Min	0.0000	926.7773	14-1	0.00000
14	0.38969	E-2	Min	0.0000	1072.3482	14-1	0.38969
14	0.77938	E-2	Min	0.0000	1171.3707	14-1	0.77938
14	0.00000	COMB1-SLU	Max	0.0000	938.7773	14-1	0.00000
14	0.38969	COMB1-SLU	Max	0.0000	1072.3482	14-1	0.38969
14	0.77938	COMB1-SLU	Max	0.0000	1171.3707	14-1	0.77938
14	0.00000	COMB1-SLU	Min	0.0000	-894.9424	14-1	0.00000
14	0.38969	COMB1-SLU	Min	0.0000	-885.0250	14-1	0.38969
14	0.77938	COMB1-SLU	Min	0.0000	-902.8533	14-1	0.77938
14	0.00000	COMB2-SLE-R	Max	0.0000	442.7704	14-1	0.00000
14	0.38969	COMB2-SLE-R	Max	0.0000	449.2498	14-1	0.38969
14	0.77938	COMB2-SLE-R	Max	0.0000	441.5139	14-1	0.77938
14	0.00000	COMB2-SLE-R	Min	0.0000	-664.7041	14-1	0.00000
14	0.38969	COMB2-SLE-R	Min	0.0000	-670.5140	14-1	0.38969
14	0.77938	COMB2-SLE-R	Min	0.0000	-686.9517	14-1	0.77938
14	0.00000	COMB3-SLE-F	Max	0.0000	-435.3704	14-1	0.00000
14	0.38969	COMB3-SLE-F	Max	0.0000	-431.1787	14-1	0.38969
14	0.77938	COMB3-SLE-F	Max	0.0000	-442.4568	14-1	0.77938
14	0.00000	COMB3-SLE-F	Min	0.0000	-641.5204	14-1	0.00000
14	0.38969	COMB3-SLE-F	Min	0.0000	-646.7627	14-1	0.38969
14	0.77938	COMB3-SLE-F	Min	0.0000	-662.4115	14-1	0.77938
14	0.00000	COMB4-SLE-QP	Max	0.0000	-421.2249	14-1	0.00000
14	0.38969	COMB4-SLE-QP	Max	0.0000	-419.8453	14-1	0.38969
14	0.77938	COMB4-SLE-QP	Max	0.0000	-433.1999	14-1	0.77938
14	0.00000	COMB4-SLE-QP	Min	0.0000	-627.6102	14-1	0.00000
14	0.38969	COMB4-SLE-QP	Min	0.0000	-632.5119	14-1	0.38969

Frame Test	Station Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test	Elevation Test
14	0.77938	COMB4-SLE-QP	Min	0.0000	-647.6874	14-1	0.77938
15	0.00000	SLU-1	Max	0.0000	-902.8533	15-1	0.00000
15	0.38969	SLU-1	Max	0.0000	-871.8096	15-1	0.38969
15	0.77938	SLU-1	Max	0.0000	-855.8197	15-1	0.77938
15	0.00000	SLU-1	Min	0.0000	-902.8533	15-1	0.00000
15	0.38969	SLU-1	Min	0.0000	-871.8096	15-1	0.38969
15	0.77938	SLU-1	Min	0.0000	-855.8197	15-1	0.77938
15	0.00000	SLU-2	Max	0.0000	-889.0123	15-1	0.00000
15	0.38969	SLU-2	Max	0.0000	-841.8494	15-1	0.38969
15	0.77938	SLU-2	Max	0.0000	-809.7404	15-1	0.77938
15	0.00000	SLU-2	Min	0.0000	-889.0123	15-1	0.00000
15	0.38969	SLU-2	Min	0.0000	-841.8494	15-1	0.38969
15	0.77938	SLU-2	Min	0.0000	-809.7404	15-1	0.77938
15	0.00000	SLU-3	Max	0.0000	-799.5199	15-1	0.00000
15	0.38969	SLU-3	Max	0.0000	-784.1163	15-1	0.38969
15	0.77938	SLU-3	Max	0.0000	-784.1163	15-1	0.77938
15	0.00000	SLU-3	Min	0.0000	-829.2327	15-1	0.00000
15	0.38969	SLU-3	Min	0.0000	-799.5199	15-1	0.38969
15	0.77938	SLU-3	Min	0.0000	-784.1163	15-1	0.77938
15	0.00000	SLU-4	Max	0.0000	-848.3015	15-1	0.00000
15	0.38969	SLU-4	Max	0.0000	-807.9244	15-1	0.38969
15	0.77938	SLU-4	Max	0.0000	-781.8585	15-1	0.77938
15	0.00000	SLU-4	Min	0.0000	-848.3015	15-1	0.00000
15	0.38969	SLU-4	Min	0.0000	-807.9244	15-1	0.38969
15	0.77938	SLU-4	Min	0.0000	-781.8585	15-1	0.77938
15	0.00000	SLU-5	Max	0.0000	-622.4110	15-1	0.00000
15	0.38969	SLU-5	Max	0.0000	-564.8415	15-1	0.38969
15	0.77938	SLU-5	Max	0.0000	-588.3354	15-1	0.77938
15	0.00000	SLU-5	Min	0.0000	-622.4110	15-1	0.00000
15	0.38969	SLU-5	Min	0.0000	-564.8415	15-1	0.38969
15	0.77938	SLU-5	Min	0.0000	-588.3354	15-1	0.77938
15	0.00000	SLU-6	Max	0.0000	-616.3014	15-1	0.00000
15	0.38969	SLU-6	Max	0.0000	-564.7051	15-1	0.38969
15	0.77938	SLU-6	Max	0.0000	-534.1723	15-1	0.77938
15	0.00000	SLU-6	Min	0.0000	-616.3014	15-1	0.00000
15	0.38969	SLU-6	Min	0.0000	-564.7051	15-1	0.38969
15	0.77938	SLU-6	Min	0.0000	-534.1723	15-1	0.77938
15	0.00000	SLU-7	Max	0.0000	-537.0261	15-1	0.00000
15	0.38969	SLU-7	Max	0.0000	-530.8852	15-1	0.38969
15	0.77938	SLU-7	Max	0.0000	-530.8852	15-1	0.77938
15	0.00000	SLU-7	Min	0.0000	-537.0261	15-1	0.00000
15	0.38969	SLU-7	Min	0.0000	-530.8852	15-1	0.38969
15	0.77938	SLU-7	Min	0.0000	-530.8852	15-1	0.77938
15	0.00000	SLU-8	Max	0.0000	-589.8646	15-1	0.00000
15	0.38969	SLU-8	Max	0.0000	-546.8730	15-1	0.38969
15	0.77938	SLU-8	Max	0.0000	-523.8743	15-1	0.77938
15	0.00000	SLU-8	Min	0.0000	-589.8646	15-1	0.00000
15	0.38969	SLU-8	Min	0.0000	-546.8730	15-1	0.38969
15	0.77938	SLU-8	Min	0.0000	-523.8743	15-1	0.77938
15	0.00000	SLU-9	Max	0.0000	-243.2733	15-1	0.00000
15	0.38969	SLU-9	Max	0.0000	241.2730	15-1	0.38969
15	0.77938	SLU-9	Max	0.0000	227.9984	15-1	0.77938
15	0.00000	SLU-9	Min	0.0000	-243.2733	15-1	0.00000
15	0.38969	SLU-9	Min	0.0000	241.2730	15-1	0.38969
15	0.77938	SLU-9	Min	0.0000	227.9984	15-1	0.77938
15	0.00000	SLU-10	Max	0.0000	270.3802	15-1	0.00000
15	0.38969	SLU-10	Max	0.0000	275.2840	15-1	0.38969
15	0.77938	SLU-10	Max	0.0000	268.9335	15-1	0.77938
15	0.00000	SLU-10	Min	0.0000	270.3802	15-1	0.00000

Frame Test	Station Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test	Elevation Test
15	0.38969	SLU-10	Min	0.0000	275.2840	15-1	0.38969
15	0.77938	SLU-10	Min	0.0000	268.9335	15-1	0.77938
15	0.00000	SLU-11	Max	0.0000	573.9690	15-1	0.00000
15	0.38969	SLU-11	Max	0.0000	560.2281	15-1	0.38969
15	0.77938	SLU-11	Max	0.0000	529.5301	15-1	0.77938
15	0.00000	SLU-11	Min	0.0000	573.9690	15-1	0.00000
15	0.38969	SLU-11	Min	0.0000	560.2281	15-1	0.38969
15	0.77938	SLU-11	Min	0.0000	529.5301	15-1	0.77938
15	0.00000	SLU-12	Max	0.0000	603.6547	15-1	0.00000
15	0.38969	SLU-12	Max	0.0000	599.6571	15-1	0.38969
15	0.77938	SLU-12	Max	0.0000	578.7013	15-1	0.77938
15	0.00000	SLU-12	Min	0.0000	603.6547	15-1	0.00000
15	0.38969	SLU-12	Min	0.0000	599.6571	15-1	0.38969
15	0.77938	SLU-12	Min	0.0000	578.7013	15-1	0.77938
15	0.00000	SLE-R-1	Max	0.0000	-686.9517	15-1	0.00000
15	0.38969	SLE-R-1	Max	0.0000	-663.2085	15-1	0.38969
15	0.77938	SLE-R-1	Max	0.0000	-650.9697	15-1	0.77938
15	0.00000	SLE-R-1	Min	0.0000	-686.9517	15-1	0.00000
15	0.38969	SLE-R-1	Min	0.0000	-663.2085	15-1	0.38969
15	0.77938	SLE-R-1	Min	0.0000	-650.9697	15-1	0.77938
15	0.00000	SLE-R-2	Max	0.0000	-665.5614	15-1	0.00000
15	0.38969	SLE-R-2	Max	0.0000	-638.1919	15-1	0.38969
15	0.77938	SLE-R-2	Max	0.0000	-622.3258	15-1	0.77938
15	0.00000	SLE-R-2	Min	0.0000	-665.5614	15-1	0.00000
15	0.38969	SLE-R-2	Min	0.0000	-638.1919	15-1	0.38969
15	0.77938	SLE-R-2	Min	0.0000	-622.3258	15-1	0.77938
15	0.00000	SLE-R-4	Max	0.0000	-472.7007	15-1	0.00000
15	0.38969	SLE-R-4	Max	0.0000	-451.8406	15-1	0.38969
15	0.77938	SLE-R-4	Max	0.0000	-446.6734	15-1	0.77938
15	0.00000	SLE-R-4	Min	0.0000	-472.7007	15-1	0.00000
15	0.38969	SLE-R-4	Min	0.0000	-451.8406	15-1	0.38969
15	0.77938	SLE-R-4	Min	0.0000	-446.6734	15-1	0.77938
15	0.00000	SLE-R-5	Max	0.0000	-451.7138	15-1	0.00000
15	0.38969	SLE-R-5	Max	0.0000	-425.6883	15-1	0.38969

Table with 10 columns: Frame Test, Station #, OutputCase Test, StepType Test, M2 KN-m, M3 KN-m, FrameElem Test, and Elucidation #. Contains 100 rows of structural analysis data.

Table with 10 columns: Frame Test, Station #, OutputCase Test, StepType Test, M2 KN-m, M3 KN-m, FrameElem Test, and Elucidation #. Contains 100 rows of structural analysis data.

Table with 10 columns: Frame Test, Station #, OutputCase Test, StepType Test, M2 KN-m, M3 KN-m, FrameElem Test, and Elucidation #. Contains 100 rows of structural analysis data.

Table with 10 columns: Frame Test, Station #, OutputCase Test, StepType Test, M2 KN-m, M3 KN-m, FrameElem Test, and Elucidation #. Contains 100 rows of structural analysis data.

Frame Test	Station m	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	ElementIdem m
16	0.38969	COMB3-SLE -F	Max	0.0000	-372.6541	16-1	0.38969
16	0.77938	COMB3-SLE -F	Max	0.0000	-348.4922	16-1	0.77938
16	0.00000	COMB3-SLE -F	Min	0.0000	-427.0675	16-1	0.00000
16	0.38969	COMB3-SLE -F	Min	0.0000	-578.8677	16-1	0.38969
16	0.77938	COMB3-SLE -F	Min	0.0000	-542.6711	16-1	0.77938
16	0.00000	COMB4-SLE -QP	Max	0.0000	-408.3732	16-1	0.00000
16	0.38969	COMB4-SLE -QP	Max	0.0000	-372.0981	16-1	0.38969
16	0.77938	COMB4-SLE -QP	Max	0.0000	-350.8073	16-1	0.77938
16	0.00000	COMB4-SLE -QP	Min	0.0000	-812.7268	16-1	0.00000
16	0.38969	COMB4-SLE -QP	Min	0.0000	-565.1647	16-1	0.38969
16	0.77938	COMB4-SLE -QP	Min	0.0000	-529.8337	16-1	0.77938
17	0.00000	SLU-1	Max	0.0000	-741.8448	17-1	0.00000
17	0.38969	SLU-1	Max	0.0000	-649.3294	17-1	0.38969
17	0.77938	SLU-1	Max	0.0000	-575.1894	17-1	0.77938
17	0.00000	SLU-1	Min	0.0000	-741.8448	17-1	0.00000
17	0.38969	SLU-1	Min	0.0000	-649.3294	17-1	0.38969
17	0.77938	SLU-1	Min	0.0000	-575.1894	17-1	0.77938
17	0.00000	SLU-2	Max	0.0000	-968.5701	17-1	0.00000
17	0.38969	SLU-2	Max	0.0000	-595.3310	17-1	0.38969
17	0.77938	SLU-2	Max	0.0000	-480.4674	17-1	0.77938
17	0.00000	SLU-2	Min	0.0000	-968.5701	17-1	0.00000
17	0.38969	SLU-2	Min	0.0000	-595.3310	17-1	0.38969
17	0.77938	SLU-2	Min	0.0000	-480.4674	17-1	0.77938
17	0.00000	SLU-3	Max	0.0000	-677.6582	17-1	0.00000
17	0.38969	SLU-3	Max	0.0000	-591.8209	17-1	0.38969
17	0.77938	SLU-3	Max	0.0000	-523.3532	17-1	0.77938
17	0.00000	SLU-3	Min	0.0000	-677.6582	17-1	0.00000
17	0.38969	SLU-3	Min	0.0000	-591.8209	17-1	0.38969
17	0.77938	SLU-3	Min	0.0000	-523.3532	17-1	0.77938
17	0.00000	SLU-4	Max	0.0000	-656.1671	17-1	0.00000
17	0.38969	SLU-4	Max	0.0000	-562.0083	17-1	0.38969
17	0.77938	SLU-4	Max	0.0000	-485.2191	17-1	0.77938
17	0.00000	SLU-4	Min	0.0000	-656.1671	17-1	0.00000
17	0.38969	SLU-4	Min	0.0000	-562.0083	17-1	0.38969
17	0.77938	SLU-4	Min	0.0000	-485.2191	17-1	0.77938
17	0.00000	SLU-5	Max	0.0000	-508.3544	17-1	0.00000
17	0.38969	SLU-5	Max	0.0000	-438.9873	17-1	0.38969
17	0.77938	SLU-5	Max	0.0000	-392.3054	17-1	0.77938
17	0.00000	SLU-5	Min	0.0000	-508.3544	17-1	0.00000
17	0.38969	SLU-5	Min	0.0000	-438.9873	17-1	0.38969
17	0.77938	SLU-5	Min	0.0000	-392.3054	17-1	0.77938
17	0.00000	SLU-6	Max	0.0000	-413.3500	17-1	0.00000
17	0.38969	SLU-6	Max	0.0000	-327.4252	17-1	0.38969
17	0.77938	SLU-6	Max	0.0000	-264.1655	17-1	0.77938
17	0.00000	SLU-6	Min	0.0000	-413.3500	17-1	0.00000
17	0.38969	SLU-6	Min	0.0000	-327.4252	17-1	0.38969
17	0.77938	SLU-6	Min	0.0000	-264.1655	17-1	0.77938
17	0.00000	SLU-7	Max	0.0000	-457.1894	17-1	0.00000
17	0.38969	SLU-7	Max	0.0000	-393.4983	17-1	0.38969
17	0.77938	SLU-7	Max	0.0000	-351.2121	17-1	0.77938
17	0.00000	SLU-7	Min	0.0000	-457.1894	17-1	0.00000

Frame Test	Station m	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	ElementIdem m
17	0.38969	SLU-7	Min	0.0000	-393.4983	17-1	0.38969
17	0.77938	SLU-7	Min	0.0000	-351.2121	17-1	0.77938
17	0.00000	SLU-8	Max	0.0000	-420.1872	17-1	0.00000
17	0.38969	SLU-8	Max	0.0000	-343.5492	17-1	0.38969
17	0.77938	SLU-8	Max	0.0000	-286.3262	17-1	0.77938
17	0.00000	SLU-8	Min	0.0000	-420.1872	17-1	0.00000
17	0.38969	SLU-8	Min	0.0000	-343.5492	17-1	0.38969
17	0.77938	SLU-8	Min	0.0000	-286.3262	17-1	0.77938
17	0.00000	SLU-9	Max	0.0000	196.1984	17-1	0.00000
17	0.38969	SLU-9	Max	0.0000	178.5631	17-1	0.38969
17	0.77938	SLU-9	Max	0.0000	151.4972	17-1	0.77938
17	0.00000	SLU-9	Min	0.0000	196.1984	17-1	0.00000
17	0.38969	SLU-9	Min	0.0000	178.5631	17-1	0.38969
17	0.77938	SLU-9	Min	0.0000	151.4972	17-1	0.77938
17	0.00000	SLU-10	Max	0.0000	248.6995	17-1	0.00000
17	0.38969	SLU-10	Max	0.0000	235.6333	17-1	0.38969
17	0.77938	SLU-10	Max	0.0000	213.1365	17-1	0.77938
17	0.00000	SLU-10	Min	0.0000	248.6995	17-1	0.00000
17	0.38969	SLU-10	Min	0.0000	235.6333	17-1	0.38969
17	0.77938	SLU-10	Min	0.0000	213.1365	17-1	0.77938
17	0.00000	SLU-11	Max	0.0000	449.2100	17-1	0.00000
17	0.38969	SLU-11	Max	0.0000	402.0567	17-1	0.38969
17	0.77938	SLU-11	Max	0.0000	341.4336	17-1	0.77938
17	0.00000	SLU-11	Min	0.0000	449.2100	17-1	0.00000
17	0.38969	SLU-11	Min	0.0000	402.0567	17-1	0.38969
17	0.77938	SLU-11	Min	0.0000	341.4336	17-1	0.77938
17	0.00000	SLU-12	Max	0.0000	514.9837	17-1	0.00000
17	0.38969	SLU-12	Max	0.0000	474.5862	17-1	0.38969
17	0.77938	SLU-12	Max	0.0000	420.7190	17-1	0.77938
17	0.00000	SLU-12	Min	0.0000	514.9837	17-1	0.00000
17	0.38969	SLU-12	Min	0.0000	474.5862	17-1	0.38969
17	0.77938	SLU-12	Min	0.0000	420.7190	17-1	0.77938
17	0.00000	SLE-R-1	Max	0.0000	-564.0696	17-1	0.00000
17	0.38969	SLE-R-1	Max	0.0000	-493.5958	17-1	0.38969
17	0.77938	SLE-R-1	Max	0.0000	-437.1368	17-1	0.77938
17	0.00000	SLE-R-1	Min	0.0000	-564.0696	17-1	0.00000
17	0.38969	SLE-R-1	Min	0.0000	-493.5958	17-1	0.38969
17	0.77938	SLE-R-1	Min	0.0000	-437.1368	17-1	0.77938
17	0.00000	SLE-R-2	Max	0.0000	-529.9532	17-1	0.00000
17	0.38969	SLE-R-2	Max	0.0000	-457.7956	17-1	0.38969
17	0.77938	SLE-R-2	Max	0.0000	-399.6997	17-1	0.77938
17	0.00000	SLE-R-2	Min	0.0000	-529.9532	17-1	0.00000
17	0.38969	SLE-R-2	Min	0.0000	-457.7956	17-1	0.38969
17	0.77938	SLE-R-2	Min	0.0000	-399.6997	17-1	0.77938
17	0.00000	SLE-R-4	Max	0.0000	-385.7941	17-1	0.00000
17	0.38969	SLE-R-4	Max	0.0000	-333.0168	17-1	0.38969
17	0.77938	SLE-R-4	Max	0.0000	-297.5687	17-1	0.77938
17	0.00000	SLE-R-4	Min	0.0000	-385.7941	17-1	0.00000
17	0.38969	SLE-R-4	Min	0.0000	-333.0168	17-1	0.38969
17	0.77938	SLE-R-4	Min	0.0000	-297.5687	17-1	0.77938
17	0.00000	SLE-R-5	Max	0.0000	-347.3000	17-1	0.00000
17	0.38969	SLE-R-5	Max	0.0000	-291.9593	17-1	0.38969
17	0.77938	SLE-R-5	Max	0.0000	-253.9378	17-1	0.77938
17	0.00000	SLE-R-5	Min	0.0000	-347.3000	17-1	0.00000
17	0.38969	SLE-R-5	Min	0.0000	-291.9593	17-1	0.38969
17	0.77938	SLE-R-5	Min	0.0000	-253.9378	17-1	0.77938
17	0.00000	SLE-R-7	Max	0.0000	150.9219	17-1	0.00000
17	0.38969	SLE-R-7	Max	0.0000	137.3563	17-1	0.38969
17	0.77938	SLE-R-7	Max	0.0000	116.5363	17-1	0.77938
17	0.00000	SLE-R-7	Min	0.0000	150.9219	17-1	0.00000

Frame Test	Station m	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	ElementIdem m
17	0.38969	SLE-R-7	Min	0.0000	137.3563	17-1	0.38969
17	0.77938	SLE-R-7	Min	0.0000	116.5363	17-1	0.77938
17	0.00000	SLE-R-8	Max	0.0000	345.5461	17-1	0.00000
17	0.38969	SLE-R-8	Max	0.0000	306.2744	17-1	0.38969
17	0.77938	SLE-R-8	Max	0.0000	262.6413	17-1	0.77938
17	0.00000	SLE-R-8	Min	0.0000	345.5461	17-1	0.00000
17	0.38969	SLE-R-8	Min	0.0000	306.2744	17-1	0.38969
17	0.77938	SLE-R-8	Min	0.0000	262.6413	17-1	0.77938
17	0.00000	SLE-F-1	Max	0.0000	-542.6711	17-1	0.00000
17	0.38969	SLE-F-1	Max	0.0000	-474.4163	17-1	0.38969
17	0.77938	SLE-F-1	Max	0.0000	-419.8581	17-1	0.77938
17	0.00000	SLE-F-1	Min	0.0000	-542.6711	17-1	0.00000
17	0.38969	SLE-F-1	Min	0.0000	-474.4163	17-1	0.38969
17	0.77938	SLE-F-1	Min	0.0000	-419.8581	17-1	0.77938
17	0.00000	SLE-F-2	Max	0.0000	-525.6144	17-1	0.00000
17	0.38969	SLE-F-2	Max	0.0000	-456.5212	17-1	0.38969
17	0.77938	SLE-F-2	Max	0.0000	-401.1245	17-1	0.77938
17	0.00000	SLE-F-2	Min	0.0000	-525.6144	17-1	0.00000
17	0.38969	SLE-F-2	Min	0.0000	-456.5212	17-1	0.38969
17	0.77938	SLE-F-2	Min	0.0000	-401.1245	17-1	0.77938
17	0.00000	SLE-F-4	Max	0.0000	-398.7391	17-1	0.00000
17	0.38969	SLE-F-4	Max	0.0000	-317.8531	17-1	0.38969
17	0.77938	SLE-F-4	Max	0.0000	-283.8609	17-1	0.77938
17	0.00000	SLE-F-4	Min	0.0000	-398.7391	17-1	0.00000
17	0.38969	SLE-F-4	Min	0.0000	-317.8531	17-1	0.38969
17	0.77938	SLE-F-4	Min	0.0000	-283.8609	17-1	0.77938
17	0.00000						

Table with columns: Frame, Station, Output/Case, Disp/Type, M2, M3, Frame/Elem, Elevation. Contains 18 rows of data for various structural elements.

Table with columns: Frame, Station, Output/Case, Disp/Type, M2, M3, Frame/Elem, Elevation. Contains 18 rows of data for various structural elements.

Table with columns: Frame, Station, Output/Case, Disp/Type, M2, M3, Frame/Elem, Elevation. Contains 18 rows of data for various structural elements.

Table with columns: Frame, Station, Output/Case, Disp/Type, M2, M3, Frame/Elem, Elevation. Contains 18 rows of data for various structural elements.

Frame Test	Station in	OutputCase Test	StepType Test	M2 Test	M3 Test	FrameElem Test	ElemStation Test
19	0.38969	SLU-4	Min	0.0000	-165.2518	19-1	0.38969
19	0.77938	SLU-4	Min	0.0000	-58.7209	19-1	0.77938
19	0.00000	SLU-5	Max	0.0000	-251.2376	19-1	0.00000
19	0.38969	SLU-5	Max	0.0000	-161.6030	19-1	0.38969
19	0.77938	SLU-5	Max	0.0000	-46.5096	19-1	0.77938
19	0.00000	SLU-5	Min	0.0000	-251.2376	19-1	0.00000
19	0.38969	SLU-5	Min	0.0000	-161.6030	19-1	0.38969
19	0.77938	SLU-5	Min	0.0000	-46.5096	19-1	0.77938
19	0.00000	SLU-6	Max	0.0000	-46.1445	19-1	0.00000
19	0.38969	SLU-6	Max	0.0000	-42.2515	19-1	0.38969
19	0.77938	SLU-6	Max	0.0000	73.1004	19-1	0.77938
19	0.00000	SLU-6	Min	0.0000	-46.1445	19-1	0.00000
19	0.38969	SLU-6	Min	0.0000	-0.2515	19-1	0.38969
19	0.77938	SLU-6	Min	0.0000	73.1004	19-1	0.77938
19	0.00000	SLU-7	Max	0.0000	-223.1354	19-1	0.00000
19	0.38969	SLU-7	Max	0.0000	-141.7371	19-1	0.38969
19	0.77938	SLU-7	Max	0.0000	-43.3299	19-1	0.77938
19	0.00000	SLU-7	Min	0.0000	-223.1354	19-1	0.00000
19	0.38969	SLU-7	Min	0.0000	-141.7371	19-1	0.38969
19	0.77938	SLU-7	Min	0.0000	-43.3299	19-1	0.77938
19	0.00000	SLU-8	Max	0.0000	-138.7808	19-1	0.00000
19	0.38969	SLU-8	Max	0.0000	-48.9697	19-1	0.38969
19	0.77938	SLU-8	Max	0.0000	17.7913	19-1	0.77938
19	0.00000	SLU-8	Min	0.0000	-138.7808	19-1	0.00000
19	0.38969	SLU-8	Min	0.0000	-48.9697	19-1	0.38969
19	0.77938	SLU-8	Min	0.0000	17.7913	19-1	0.77938
19	0.00000	SLU-9	Max	0.0000	98.0136	19-1	0.00000
19	0.38969	SLU-9	Max	0.0000	72.8196	19-1	0.38969
19	0.77938	SLU-9	Max	0.0000	39.9789	19-1	0.77938
19	0.00000	SLU-9	Min	0.0000	98.0136	19-1	0.00000
19	0.38969	SLU-9	Min	0.0000	72.8196	19-1	0.38969
19	0.77938	SLU-9	Min	0.0000	39.9789	19-1	0.77938
19	0.00000	SLU-10	Max	0.0000	166.2486	19-1	0.00000
19	0.38969	SLU-10	Max	0.0000	143.0397	19-1	0.38969
19	0.77938	SLU-10	Max	0.0000	112.1840	19-1	0.77938
19	0.00000	SLU-10	Min	0.0000	166.2486	19-1	0.00000
19	0.38969	SLU-10	Min	0.0000	143.0397	19-1	0.38969
19	0.77938	SLU-10	Min	0.0000	112.1840	19-1	0.77938
19	0.00000	SLU-11	Max	0.0000	215.3747	19-1	0.00000
19	0.38969	SLU-11	Max	0.0000	152.9019	19-1	0.38969
19	0.77938	SLU-11	Max	0.0000	80.2827	19-1	0.77938
19	0.00000	SLU-11	Min	0.0000	215.3747	19-1	0.00000
19	0.38969	SLU-11	Min	0.0000	152.9019	19-1	0.38969
19	0.77938	SLU-11	Min	0.0000	80.2827	19-1	0.77938
19	0.00000	SLU-12	Max	0.0000	304.9110	19-1	0.00000
19	0.38969	SLU-12	Max	0.0000	245.6689	19-1	0.38969
19	0.77938	SLU-12	Max	0.0000	176.8603	19-1	0.77938
19	0.00000	SLU-12	Min	0.0000	304.9110	19-1	0.00000
19	0.38969	SLU-12	Min	0.0000	245.6689	19-1	0.38969
19	0.77938	SLU-12	Min	0.0000	176.8603	19-1	0.77938
19	0.00000	SLE-R-1	Max	0.0000	-282.4878	19-1	0.00000
19	0.38969	SLE-R-1	Max	0.0000	-189.2410	19-1	0.38969
19	0.77938	SLE-R-1	Max	0.0000	-112.6592	19-1	0.77938
19	0.00000	SLE-R-1	Min	0.0000	-282.4878	19-1	0.00000
19	0.38969	SLE-R-1	Min	0.0000	-189.2410	19-1	0.38969
19	0.77938	SLE-R-1	Min	0.0000	-112.6592	19-1	0.77938
19	0.00000	SLE-R-2	Max	0.0000	-243.8258	19-1	0.00000
19	0.38969	SLE-R-2	Max	0.0000	-151.0696	19-1	0.38969
19	0.77938	SLE-R-2	Max	0.0000	-71.9793	19-1	0.77938
19	0.00000	SLE-R-2	Min	0.0000	-243.8258	19-1	0.00000

Frame Test	Station in	OutputCase Test	StepType Test	M2 Test	M3 Test	FrameElem Test	ElemStation Test
19	0.38969	SLE-R-2	Min	0.0000	-151.0696	19-1	0.38969
19	0.77938	SLE-R-2	Min	0.0000	-71.9793	19-1	0.77938
19	0.00000	SLE-R-4	Max	0.0000	-190.3774	19-1	0.00000
19	0.38969	SLE-R-4	Max	0.0000	-122.2725	19-1	0.38969
19	0.77938	SLE-R-4	Max	0.0000	-72.8683	19-1	0.77938
19	0.00000	SLE-R-4	Min	0.0000	-190.3774	19-1	0.00000
19	0.38969	SLE-R-4	Min	0.0000	-122.2725	19-1	0.38969
19	0.77938	SLE-R-4	Min	0.0000	-72.8683	19-1	0.77938
19	0.00000	SLE-R-5	Max	0.0000	-144.1439	19-1	0.00000
19	0.38969	SLE-R-5	Max	0.0000	-70.0082	19-1	0.38969
19	0.77938	SLE-R-5	Max	0.0000	-26.6872	19-1	0.77938
19	0.00000	SLE-R-5	Min	0.0000	-144.1439	19-1	0.00000
19	0.38969	SLE-R-5	Min	0.0000	-70.0082	19-1	0.38969
19	0.77938	SLE-R-5	Min	0.0000	-26.6872	19-1	0.77938
19	0.00000	SLE-R-6	Max	0.0000	75.3951	19-1	0.00000
19	0.38969	SLE-R-6	Max	0.0000	56.0151	19-1	0.38969
19	0.77938	SLE-R-6	Max	0.0000	30.7530	19-1	0.77938
19	0.00000	SLE-R-6	Min	0.0000	75.3951	19-1	0.00000
19	0.38969	SLE-R-6	Min	0.0000	56.0151	19-1	0.38969
19	0.77938	SLE-R-6	Min	0.0000	30.7530	19-1	0.77938
19	0.00000	SLE-R-7	Max	0.0000	165.6728	19-1	0.00000
19	0.38969	SLE-R-7	Max	0.0000	117.6168	19-1	0.38969
19	0.77938	SLE-R-7	Max	0.0000	61.7559	19-1	0.77938
19	0.00000	SLE-R-7	Min	0.0000	165.6728	19-1	0.00000
19	0.38969	SLE-R-7	Min	0.0000	117.6168	19-1	0.38969
19	0.77938	SLE-R-7	Min	0.0000	61.7559	19-1	0.77938
19	0.00000	SLE-R-8	Max	0.0000	-88.0634	19-1	0.00000
19	0.38969	SLE-R-8	Max	0.0000	-48.9697	19-1	0.38969
19	0.77938	SLE-R-8	Max	0.0000	-25.1208	19-1	0.77938
19	0.00000	SLE-R-8	Min	0.0000	-88.0634	19-1	0.00000
19	0.38969	SLE-R-8	Min	0.0000	-48.9697	19-1	0.38969
19	0.77938	SLE-R-8	Min	0.0000	-25.1208	19-1	0.77938
19	0.00000	SLE-F-1	Max	0.0000	-180.6466	19-1	0.00000
19	0.38969	SLE-F-1	Max	0.0000	-106.9349	19-1	0.38969
19	0.77938	SLE-F-1	Max	0.0000	-51.5175	19-1	0.77938
19	0.00000	SLE-F-1	Min	0.0000	-180.6466	19-1	0.00000
19	0.38969	SLE-F-1	Min	0.0000	-106.9349	19-1	0.38969
19	0.77938	SLE-F-1	Min	0.0000	-51.5175	19-1	0.77938
19	0.00000	SLE-F-2	Max	0.0000	-181.0100	19-1	0.00000
19	0.38969	SLE-F-2	Max	0.0000	-115.8505	19-1	0.38969
19	0.77938	SLE-F-2	Max	0.0000	-68.4927	19-1	0.77938
19	0.00000	SLE-F-2	Min	0.0000	-181.0100	19-1	0.00000
19	0.38969	SLE-F-2	Min	0.0000	-115.8505	19-1	0.38969
19	0.77938	SLE-F-2	Min	0.0000	-68.4927	19-1	0.77938
19	0.00000	SLE-F-3	Max	0.0000	-157.8634	19-1	0.00000
19	0.38969	SLE-F-3	Max	0.0000	-92.5175	19-1	0.38969
19	0.77938	SLE-F-3	Max	0.0000	-45.3433	19-1	0.77938
19	0.00000	SLE-F-3	Min	0.0000	-157.8634	19-1	0.00000
19	0.38969	SLE-F-3	Min	0.0000	-92.5175	19-1	0.38969
19	0.77938	SLE-F-3	Min	0.0000	-45.3433	19-1	0.77938
19	0.00000	SLE-F-4	Max	0.0000	-283.4222	19-1	0.00000
19	0.38969	SLE-F-4	Max	0.0000	-175.4900	19-1	0.38969
19	0.77938	SLE-F-4	Max	0.0000	-103.9003	19-1	0.77938
19	0.00000	SLE-F-4	Min	0.0000	-283.4222	19-1	0.00000
19	0.38969	SLE-F-4	Min	0.0000	-175.4900	19-1	0.38969
19	0.77938	SLE-F-4	Min	0.0000	-103.9003	19-1	0.77938
19	0.00000	SLE-F-5	Max	0.0000	-255.8698	19-1	0.00000
19	0.38969	SLE-F-5	Max	0.0000	-167.8555	19-1	0.38969
19	0.77938	SLE-F-5	Max	0.0000	-85.9637	19-1	0.77938
19	0.00000	SLE-F-5	Min	0.0000	-255.8698	19-1	0.00000
19	0.38969	SLE-F-5	Min	0.0000	-167.8555	19-1	0.38969
19	0.77938	SLE-F-5	Min	0.0000	-85.9637	19-1	0.77938

Frame Test	Station in	OutputCase Test	StepType Test	M2 Test	M3 Test	FrameElem Test	ElemStation Test
19	0.38969	SLE-QP-2	Min	0.0000	-167.8555	19-1	0.38969
19	0.77938	SLE-QP-2	Min	0.0000	-45.9637	19-1	0.77938
19	0.00000	SLE-QP-3	Max	0.0000	-258.8558	19-1	0.00000
19	0.38969	SLE-QP-3	Max	0.0000	-172.0522	19-1	0.38969
19	0.77938	SLE-QP-3	Max	0.0000	-101.2106	19-1	0.77938
19	0.00000	SLE-QP-3	Min	0.0000	-258.8558	19-1	0.00000
19	0.38969	SLE-QP-3	Min	0.0000	-172.0522	19-1	0.38969
19	0.77938	SLE-QP-3	Min	0.0000	-101.2106	19-1	0.77938
19	0.00000	SLE-QP-4	Max	0.0000	-175.3896	19-1	0.00000
19	0.38969	SLE-QP-4	Max	0.0000	-111.6773	19-1	0.38969
19	0.77938	SLE-QP-4	Max	0.0000	-45.8566	19-1	0.77938
19	0.00000	SLE-QP-4	Min	0.0000	-175.3896	19-1	0.00000
19	0.38969	SLE-QP-4	Min	0.0000	-111.6773	19-1	0.38969
19	0.77938	SLE-QP-4	Min	0.0000	-45.8566	19-1	0.77938
19	0.00000	SLE-QP-5	Max	0.0000	-168.1429	19-1	0.00000
19	0.38969	SLE-QP-5	Max	0.0000	-102.4241	19-1	0.38969
19	0.77938	SLE-QP-5	Max	0.0000	-56.5096	19-1	0.77938
19							

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, ElementId, Elem. Contains 44 rows of structural analysis data.

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, ElementId, Elem. Contains 44 rows of structural analysis data.

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, ElementId, Elem. Contains 44 rows of structural analysis data.

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, ElementId, Elem. Contains 44 rows of structural analysis data.

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	Elimination
Time	Time	Time	Time	Time	Time	Time	Time
21	0.00000	SLU-11	Min	0.0000	-55.0619	21-1	0.00000
21	0.38969	SLU-11	Min	0.0000	-115.1202	21-1	0.38969
21	0.77938	SLU-11	Min	0.0000	-182.7503	21-1	0.77938
21	0.00000	SLU-12	Max	0.0000	44.7212	21-1	0.00000
21	0.38969	SLU-12	Max	0.0000	-15.4038	21-1	0.38969
21	0.77938	SLU-12	Max	0.0000	-83.1004	21-1	0.77938
21	0.00000	SLU-12	Min	0.0000	44.7212	21-1	0.00000
21	0.38969	SLU-12	Min	0.0000	-15.4038	21-1	0.38969
21	0.77938	SLU-12	Min	0.0000	-83.1004	21-1	0.77938
21	0.00000	SLE-R-1	Max	0.0000	60.3299	21-1	0.00000
21	0.38969	SLE-R-1	Max	0.0000	152.2858	21-1	0.38969
21	0.77938	SLE-R-1	Max	0.0000	225.5555	21-1	0.77938
21	0.00000	SLE-R-1	Min	0.0000	60.3299	21-1	0.00000
21	0.38969	SLE-R-1	Min	0.0000	152.2858	21-1	0.38969
21	0.77938	SLE-R-1	Min	0.0000	225.5555	21-1	0.77938
21	0.00000	SLE-R-2	Max	0.0000	94.8721	21-1	0.00000
21	0.38969	SLE-R-2	Max	0.0000	184.1905	21-1	0.38969
21	0.77938	SLE-R-2	Max	0.0000	254.8349	21-1	0.77938
21	0.00000	SLE-R-2	Min	0.0000	94.8721	21-1	0.00000
21	0.38969	SLE-R-2	Min	0.0000	184.1905	21-1	0.38969
21	0.77938	SLE-R-2	Min	0.0000	254.8349	21-1	0.77938
21	0.00000	SLE-R-4	Max	0.0000	46.6201	21-1	0.00000
21	0.38969	SLE-R-4	Max	0.0000	113.4964	21-1	0.38969
21	0.77938	SLE-R-4	Max	0.0000	160.6134	21-1	0.77938
21	0.00000	SLE-R-4	Min	0.0000	46.6201	21-1	0.00000
21	0.38969	SLE-R-4	Min	0.0000	113.4964	21-1	0.38969
21	0.77938	SLE-R-4	Min	0.0000	160.6134	21-1	0.77938
21	0.00000	SLE-R-5	Max	0.0000	90.4370	21-1	0.00000
21	0.38969	SLE-R-5	Max	0.0000	154.8139	21-1	0.38969
21	0.77938	SLE-R-5	Max	0.0000	199.4315	21-1	0.77938
21	0.00000	SLE-R-5	Min	0.0000	90.4370	21-1	0.00000
21	0.38969	SLE-R-5	Min	0.0000	154.8139	21-1	0.38969
21	0.77938	SLE-R-5	Min	0.0000	199.4315	21-1	0.77938
21	0.00000	SLE-R-7	Max	0.0000	-14.2911	21-1	0.00000
21	0.38969	SLE-R-7	Max	0.0000	-33.2120	21-1	0.38969
21	0.77938	SLE-R-7	Max	0.0000	-56.9629	21-1	0.77938
21	0.00000	SLE-R-7	Min	0.0000	-14.2911	21-1	0.00000
21	0.38969	SLE-R-7	Min	0.0000	-33.2120	21-1	0.38969
21	0.77938	SLE-R-7	Min	0.0000	-56.9629	21-1	0.77938
21	0.00000	SLE-R-8	Max	0.0000	-42.3553	21-1	0.00000
21	0.38969	SLE-R-8	Max	0.0000	-88.5540	21-1	0.38969
21	0.77938	SLE-R-8	Max	0.0000	-140.5772	21-1	0.77938
21	0.00000	SLE-R-8	Min	0.0000	-42.3553	21-1	0.00000
21	0.38969	SLE-R-8	Min	0.0000	-88.5540	21-1	0.38969
21	0.77938	SLE-R-8	Min	0.0000	-140.5772	21-1	0.77938
21	0.00000	SLE-F-1	Max	0.0000	59.4794	21-1	0.00000
21	0.38969	SLE-F-1	Max	0.0000	147.8947	21-1	0.38969
21	0.77938	SLE-F-1	Max	0.0000	218.1977	21-1	0.77938
21	0.00000	SLE-F-1	Min	0.0000	59.4794	21-1	0.00000
21	0.38969	SLE-F-1	Min	0.0000	147.8947	21-1	0.38969
21	0.77938	SLE-F-1	Min	0.0000	218.1977	21-1	0.77938
21	0.00000	SLE-F-2	Max	0.0000	76.7505	21-1	0.00000
21	0.38969	SLE-F-2	Max	0.0000	163.8500	21-1	0.38969
21	0.77938	SLE-F-2	Max	0.0000	232.8374	21-1	0.77938
21	0.00000	SLE-F-2	Min	0.0000	76.7505	21-1	0.00000
21	0.38969	SLE-F-2	Min	0.0000	163.8500	21-1	0.38969
21	0.77938	SLE-F-2	Min	0.0000	232.8374	21-1	0.77938
21	0.00000	SLE-F-4	Max	0.0000	45.7487	21-1	0.00000
21	0.38969	SLE-F-4	Max	0.0000	109.7182	21-1	0.38969
21	0.77938	SLE-F-4	Max	0.0000	154.5417	21-1	0.77938

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	Elimination
Time	Time	Time	Time	Time	Time	Time	Time
21	0.00000	SLE-F-4	Min	0.0000	45.7487	21-1	0.00000
21	0.38969	SLE-F-4	Min	0.0000	109.7182	21-1	0.38969
21	0.77938	SLE-F-4	Min	0.0000	154.5417	21-1	0.77938
21	0.00000	SLE-F-5	Max	0.0000	67.6570	21-1	0.00000
21	0.38969	SLE-F-5	Max	0.0000	130.3767	21-1	0.38969
21	0.77938	SLE-F-5	Max	0.0000	173.9506	21-1	0.77938
21	0.00000	SLE-F-5	Min	0.0000	67.6570	21-1	0.00000
21	0.38969	SLE-F-5	Min	0.0000	130.3767	21-1	0.38969
21	0.77938	SLE-F-5	Min	0.0000	173.9506	21-1	0.77938
21	0.00000	SLE-QP-1	Max	0.0000	58.9691	21-1	0.00000
21	0.38969	SLE-QP-1	Max	0.0000	145.2600	21-1	0.38969
21	0.77938	SLE-QP-1	Max	0.0000	213.7930	21-1	0.77938
21	0.00000	SLE-QP-1	Min	0.0000	58.9691	21-1	0.00000
21	0.38969	SLE-QP-1	Min	0.0000	145.2600	21-1	0.38969
21	0.77938	SLE-QP-1	Min	0.0000	213.7930	21-1	0.77938
21	0.00000	SLE-QP-2	Max	0.0000	85.8776	21-1	0.00000
21	0.38969	SLE-QP-2	Max	0.0000	151.6421	21-1	0.38969
21	0.77938	SLE-QP-2	Max	0.0000	219.6389	21-1	0.77938
21	0.00000	SLE-QP-2	Min	0.0000	85.8776	21-1	0.00000
21	0.38969	SLE-QP-2	Min	0.0000	151.6421	21-1	0.38969
21	0.77938	SLE-QP-2	Min	0.0000	219.6389	21-1	0.77938
21	0.00000	SLE-QP-3	Max	0.0000	58.6289	21-1	0.00000
21	0.38969	SLE-QP-3	Max	0.0000	143.5035	21-1	0.38969
21	0.77938	SLE-QP-3	Max	0.0000	210.8399	21-1	0.77938
21	0.00000	SLE-QP-3	Min	0.0000	58.6289	21-1	0.00000
21	0.38969	SLE-QP-3	Min	0.0000	143.5035	21-1	0.38969
21	0.77938	SLE-QP-3	Min	0.0000	210.8399	21-1	0.77938
21	0.00000	SLE-QP-4	Max	0.0000	45.2258	21-1	0.00000
21	0.38969	SLE-QP-4	Max	0.0000	107.4512	21-1	0.38969
21	0.77938	SLE-QP-4	Max	0.0000	150.8687	21-1	0.77938
21	0.00000	SLE-QP-4	Min	0.0000	45.2258	21-1	0.00000
21	0.38969	SLE-QP-4	Min	0.0000	107.4512	21-1	0.38969
21	0.77938	SLE-QP-4	Min	0.0000	150.8687	21-1	0.77938
21	0.00000	SLE-QP-5	Max	0.0000	53.9691	21-1	0.00000
21	0.38969	SLE-QP-5	Max	0.0000	115.7147	21-1	0.38969
21	0.77938	SLE-QP-5	Max	0.0000	158.9622	21-1	0.77938
21	0.00000	SLE-QP-5	Min	0.0000	53.9691	21-1	0.00000
21	0.38969	SLE-QP-5	Min	0.0000	115.7147	21-1	0.38969
21	0.77938	SLE-QP-5	Min	0.0000	158.9622	21-1	0.77938
21	0.00000	SLE-QP-6	Max	0.0000	44.8772	21-1	0.00000
21	0.38969	SLE-QP-6	Max	0.0000	105.9399	21-1	0.38969
21	0.77938	SLE-QP-6	Max	0.0000	148.4700	21-1	0.77938
21	0.00000	SLE-QP-6	Min	0.0000	44.8772	21-1	0.00000
21	0.38969	SLE-QP-6	Min	0.0000	105.9399	21-1	0.38969
21	0.77938	SLE-QP-6	Min	0.0000	148.4700	21-1	0.77938
21	0.00000	E-1	Max	0.0000	735.0101	21-1	0.00000
21	0.38969	E-1	Max	0.0000	736.5051	21-1	0.38969
21	0.77938	E-1	Max	0.0000	709.6306	21-1	0.77938
21	0.00000	E-1	Min	0.0000	735.0101	21-1	0.00000
21	0.38969	E-1	Min	0.0000	736.5051	21-1	0.38969
21	0.77938	E-1	Min	0.0000	709.6306	21-1	0.77938
21	0.00000	E-2	Max	0.0000	861.4678	21-1	0.00000
21	0.38969	E-2	Max	0.0000	748.9421	21-1	0.38969
21	0.77938	E-2	Max	0.0000	681.4678	21-1	0.77938
21	0.00000	E-2	Min	0.0000	861.4678	21-1	0.00000
21	0.38969	E-2	Min	0.0000	748.9421	21-1	0.38969
21	0.77938	E-2	Min	0.0000	681.4678	21-1	0.77938
21	0.00000	COMB1-SLU	Max	0.0000	861.4678	21-1	0.00000
21	0.38969	COMB1-SLU	Max	0.0000	748.9421	21-1	0.38969
21	0.77938	COMB1-SLU	Max	0.0000	681.4678	21-1	0.77938

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	Elimination
Time	Time	Time	Time	Time	Time	Time	Time
21	0.00000	COMB1-SLU	Min	0.0000	-55.0619	21-1	0.00000
21	0.38969	COMB1-SLU	Min	0.0000	-115.1202	21-1	0.38969
21	0.77938	COMB1-SLU	Min	0.0000	-182.7503	21-1	0.77938
21	0.00000	COMB2-SLE-R	Max	0.0000	94.8721	21-1	0.00000
21	0.38969	COMB2-SLE-R	Max	0.0000	184.1905	21-1	0.38969
21	0.77938	COMB2-SLE-R	Max	0.0000	254.8349	21-1	0.77938
21	0.00000	COMB2-SLE-R	Min	0.0000	-42.3553	21-1	0.00000
21	0.38969	COMB2-SLE-R	Min	0.0000	-88.5540	21-1	0.38969
21	0.77938	COMB2-SLE-R	Min	0.0000	-140.5772	21-1	0.77938
21	0.00000	COMB3-SLE-F	Max	0.0000	76.7505	21-1	0.00000
21	0.38969	COMB3-SLE-F	Max	0.0000	163.8500	21-1	0.38969
21	0.77938	COMB3-SLE-F	Max	0.0000	232.8374	21-1	0.77938
21	0.00000	COMB3-SLE-F	Min	0.0000	76.7505	21-1	0.00000
21	0.38969	COMB3-SLE-F	Min	0.0000	163.8500	21-1	0.38969
21	0.77938	COMB3-SLE-F	Min	0.0000	232.8374	21-1	0.77938
21	0.00000	COMB3-SLE-F	Max	0.0000	45.7487	21-1	0.00000
21	0.38969	COMB3-SLE-F	Max	0.0000	109.7182	21-1	0.38969
21	0.77938	COMB3-SLE-F	Max	0.0000			

Frame Test	Station Test	Output Case Test	Step Type Test	M2 KN-m	M3 KN-m	Frame Elem Test	Elevation m
22	0.00000	SLE-R-4	Max	0.0000	160.6134	22-1	0.00000
22	0.38969	SLE-R-4	Max	0.0000	221.8552	22-1	0.38969
22	0.77938	SLE-R-4	Max	0.0000	262.6064	22-1	0.77938
22	0.00000	SLE-R-4	Min	0.0000	160.6134	22-1	0.00000
22	0.38969	SLE-R-4	Min	0.0000	221.8552	22-1	0.38969
22	0.77938	SLE-R-4	Min	0.0000	262.6064	22-1	0.77938
22	0.00000	SLE-R-5	Max	0.0000	109.4315	22-1	0.00000
22	0.38969	SLE-R-5	Max	0.0000	256.7470	22-1	0.38969
22	0.77938	SLE-R-5	Max	0.0000	293.9719	22-1	0.77938
22	0.00000	SLE-R-5	Min	0.0000	109.4315	22-1	0.00000
22	0.38969	SLE-R-5	Min	0.0000	256.7470	22-1	0.38969
22	0.77938	SLE-R-5	Min	0.0000	293.9719	22-1	0.77938
22	0.00000	SLE-R-7	Max	0.0000	-56.9629	22-1	0.00000
22	0.38969	SLE-R-7	Max	0.0000	-73.7116	22-1	0.38969
22	0.77938	SLE-R-7	Max	0.0000	-94.9149	22-1	0.77938
22	0.00000	SLE-R-7	Min	0.0000	-56.9629	22-1	0.00000
22	0.38969	SLE-R-7	Min	0.0000	-73.7116	22-1	0.38969
22	0.77938	SLE-R-7	Min	0.0000	-94.9149	22-1	0.77938
22	0.00000	SLE-R-8	Max	0.0000	-140.5772	22-1	0.00000
22	0.38969	SLE-R-8	Max	0.0000	-181.5855	22-1	0.38969
22	0.77938	SLE-R-8	Max	0.0000	-227.6974	22-1	0.77938
22	0.00000	SLE-R-8	Min	0.0000	-140.5772	22-1	0.00000
22	0.38969	SLE-R-8	Min	0.0000	-181.5855	22-1	0.38969
22	0.77938	SLE-R-8	Min	0.0000	-227.6974	22-1	0.77938
22	0.00000	SLE-F-1	Max	0.0000	218.1977	22-1	0.00000
22	0.38969	SLE-F-1	Max	0.0000	296.5797	22-1	0.38969
22	0.77938	SLE-F-1	Max	0.0000	360.2050	22-1	0.77938
22	0.00000	SLE-F-1	Min	0.0000	218.1977	22-1	0.00000
22	0.38969	SLE-F-1	Min	0.0000	296.5797	22-1	0.38969
22	0.77938	SLE-F-1	Min	0.0000	360.2050	22-1	0.77938
22	0.00000	SLE-F-2	Max	0.0000	232.8374	22-1	0.00000
22	0.38969	SLE-F-2	Max	0.0000	311.3897	22-1	0.38969
22	0.77938	SLE-F-2	Max	0.0000	371.1853	22-1	0.77938
22	0.00000	SLE-F-2	Min	0.0000	232.8374	22-1	0.00000
22	0.38969	SLE-F-2	Min	0.0000	311.3897	22-1	0.38969
22	0.77938	SLE-F-2	Min	0.0000	371.1853	22-1	0.77938
22	0.00000	SLE-F-4	Max	0.0000	154.5417	22-1	0.00000
22	0.38969	SLE-F-4	Max	0.0000	212.8574	22-1	0.38969
22	0.77938	SLE-F-4	Max	0.0000	251.7398	22-1	0.77938
22	0.00000	SLE-F-4	Min	0.0000	154.5417	22-1	0.00000
22	0.38969	SLE-F-4	Min	0.0000	212.8574	22-1	0.38969
22	0.77938	SLE-F-4	Min	0.0000	251.7398	22-1	0.77938
22	0.00000	SLE-F-5	Max	0.0000	113.9506	22-1	0.00000
22	0.38969	SLE-F-5	Max	0.0000	154.5417	22-1	0.38969
22	0.77938	SLE-F-5	Max	0.0000	212.8574	22-1	0.77938
22	0.00000	SLE-F-5	Min	0.0000	113.9506	22-1	0.00000
22	0.38969	SLE-F-5	Min	0.0000	154.5417	22-1	0.38969
22	0.77938	SLE-F-5	Min	0.0000	212.8574	22-1	0.77938
22	0.00000	SLE-QP-1	Max	0.0000	213.7830	22-1	0.00000
22	0.38969	SLE-QP-1	Max	0.0000	292.1735	22-1	0.38969
22	0.77938	SLE-QP-1	Max	0.0000	352.1853	22-1	0.77938
22	0.00000	SLE-QP-1	Min	0.0000	213.7830	22-1	0.00000
22	0.38969	SLE-QP-1	Min	0.0000	292.1735	22-1	0.38969
22	0.77938	SLE-QP-1	Min	0.0000	352.1853	22-1	0.77938
22	0.00000	SLE-QP-2	Max	0.0000	219.6389	22-1	0.00000
22	0.38969	SLE-QP-2	Max	0.0000	297.2975	22-1	0.38969
22	0.77938	SLE-QP-2	Max	0.0000	356.5774	22-1	0.77938
22	0.00000	SLE-QP-2	Min	0.0000	219.6389	22-1	0.00000
22	0.38969	SLE-QP-2	Min	0.0000	297.2975	22-1	0.38969
22	0.77938	SLE-QP-2	Min	0.0000	356.5774	22-1	0.77938

Frame Test	Station Test	Output Case Test	Step Type Test	M2 KN-m	M3 KN-m	Frame Elem Test	Elevation m
22	0.00000	SLE-QP-3	Max	0.0000	210.8399	22-1	0.00000
22	0.38969	SLE-QP-3	Max	0.0000	287.9028	22-1	0.38969
22	0.00000	SLE-QP-3	Min	0.0000	210.8399	22-1	0.00000
22	0.38969	SLE-QP-3	Min	0.0000	287.9028	22-1	0.38969
22	0.77938	SLE-QP-3	Min	0.0000	346.8398	22-1	0.77938
22	0.00000	SLE-QP-4	Max	0.0000	150.8987	22-1	0.00000
22	0.38969	SLE-QP-4	Max	0.0000	207.5788	22-1	0.38969
22	0.77938	SLE-QP-4	Max	0.0000	245.2199	22-1	0.77938
22	0.00000	SLE-QP-4	Min	0.0000	150.8987	22-1	0.00000
22	0.38969	SLE-QP-4	Min	0.0000	207.5788	22-1	0.38969
22	0.77938	SLE-QP-4	Min	0.0000	245.2199	22-1	0.77938
22	0.00000	SLE-QP-5	Max	0.0000	158.6222	22-1	0.00000
22	0.38969	SLE-QP-5	Max	0.0000	214.5971	22-1	0.38969
22	0.77938	SLE-QP-5	Max	0.0000	251.4929	22-1	0.77938
22	0.00000	SLE-QP-5	Min	0.0000	158.6222	22-1	0.00000
22	0.38969	SLE-QP-5	Min	0.0000	214.5971	22-1	0.38969
22	0.77938	SLE-QP-5	Min	0.0000	251.4929	22-1	0.77938
22	0.00000	SLE-QP-6	Max	0.0000	148.4700	22-1	0.00000
22	0.38969	SLE-QP-6	Max	0.0000	204.0596	22-1	0.38969
22	0.77938	SLE-QP-6	Max	0.0000	240.8732	22-1	0.77938
22	0.00000	SLE-QP-6	Min	0.0000	148.4700	22-1	0.00000
22	0.38969	SLE-QP-6	Min	0.0000	204.0596	22-1	0.38969
22	0.77938	SLE-QP-6	Min	0.0000	240.8732	22-1	0.77938
22	0.00000	E-1	Max	0.0000	709.8306	22-1	0.00000
22	0.38969	E-1	Max	0.0000	893.9780	22-1	0.38969
22	0.77938	E-1	Max	0.0000	1050.9165	22-1	0.77938
22	0.00000	E-1	Min	0.0000	709.8306	22-1	0.00000
22	0.38969	E-1	Min	0.0000	893.9780	22-1	0.38969
22	0.77938	E-1	Min	0.0000	1050.9165	22-1	0.77938
22	0.00000	E-2	Max	0.0000	613.7154	22-1	0.00000
22	0.38969	E-2	Max	0.0000	798.0534	22-1	0.38969
22	0.77938	E-2	Max	0.0000	953.3554	22-1	0.77938
22	0.00000	E-2	Min	0.0000	613.7154	22-1	0.00000
22	0.38969	E-2	Min	0.0000	798.0534	22-1	0.38969
22	0.77938	E-2	Min	0.0000	953.3554	22-1	0.77938
22	0.00000	COMB1-SLU	Max	0.0000	709.8306	22-1	0.00000
22	0.38969	COMB1-SLU	Max	0.0000	893.9780	22-1	0.38969
22	0.77938	COMB1-SLU	Max	0.0000	1050.9165	22-1	0.77938
22	0.00000	COMB1-SLU	Min	0.0000	709.8306	22-1	0.00000
22	0.38969	COMB1-SLU	Min	0.0000	893.9780	22-1	0.38969
22	0.77938	COMB1-SLU	Min	0.0000	1050.9165	22-1	0.77938
22	0.00000	COMB2-SLE	Max	0.0000	334.8766	22-1	0.00000
22	0.38969	COMB2-SLE	Max	0.0000	440.5319	22-1	0.38969
22	0.77938	COMB2-SLE	Max	0.0000	539.6297	22-1	0.77938
22	0.00000	COMB2-SLE	Min	0.0000	334.8766	22-1	0.00000
22	0.38969	COMB2-SLE	Min	0.0000	440.5319	22-1	0.38969
22	0.77938	COMB2-SLE	Min	0.0000	539.6297	22-1	0.77938
22	0.00000	COMB3-SLE	Max	0.0000	232.8374	22-1	0.00000
22	0.38969	COMB3-SLE	Max	0.0000	311.3897	22-1	0.38969
22	0.77938	COMB3-SLE	Max	0.0000	371.1853	22-1	0.77938
22	0.00000	COMB3-SLE	Min	0.0000	232.8374	22-1	0.00000
22	0.38969	COMB3-SLE	Min	0.0000	311.3897	22-1	0.38969
22	0.77938	COMB3-SLE	Min	0.0000	371.1853	22-1	0.77938
22	0.00000	COMB3-SLE	Max	0.0000	154.5417	22-1	0.00000
22	0.38969	COMB3-SLE	Max	0.0000	212.8574	22-1	0.38969
22	0.77938	COMB3-SLE	Max	0.0000	251.7398	22-1	0.77938

Frame Test	Station Test	Output Case Test	Step Type Test	M2 KN-m	M3 KN-m	Frame Elem Test	Elevation m
22	0.38969	COMB3-SLE	Min	0.0000	212.8574	22-1	0.38969
22	0.77938	COMB3-SLE	Min	0.0000	251.7398	22-1	0.77938
22	0.00000	COMB4-SLE	Max	0.0000	219.6389	22-1	0.00000
22	0.38969	COMB4-SLE	Max	0.0000	297.2975	22-1	0.38969
22	0.77938	COMB4-SLE	Max	0.0000	356.5774	22-1	0.77938
22	0.00000	COMB4-SLE	Min	0.0000	148.4700	22-1	0.00000
22	0.38969	COMB4-SLE	Min	0.0000	204.0596	22-1	0.38969
22	0.77938	COMB4-SLE	Min	0.0000	240.8732	22-1	0.77938
23	0.00000	SLU-1	Max	0.0000	490.9892	23-1	0.00000
23	0.38969	SLU-1	Max	0.0000	585.0602	23-1	0.38969
23	0.77938	SLU-1	Max	0.0000	653.0017	23-1	0.77938
23	0.00000	SLU-1	Min	0.0000	490.9892	23-1	0.00000
23	0.38969	SLU-1	Min	0.0000	585.0602	23-1	0.38969
23	0.77938	SLU-1	Min	0.0000	653.0017	23-1	0.77938
23	0.00000	SLU-2	Max	0.0000	585.0602	23-1	0.00000
23	0.38969	SLU-2	Max	0.0000	745.9892	23-1	0.38969
23	0.77938	SLU-2	Max	0.0000	886.0528	23-1	0.77938
23	0.00000	SLU-2	Min	0.0000	585.0602	23-1	0.00000
23	0.38969	SLU-2	Min	0.0000	745.9892	23-1	0.38969
23	0.77938	SLU-2	Min	0.0000	886.0528	23-1	0.77938
23	0.00000	SLU-3	Max	0.0000	450.8904	23-1	0.00000
23	0.38969	SLU-3	Max	0.0000	536.2633	23-1	0.38969
23	0.77938	SLU-3					

Frame Test	Station	OutputCase	StepType	M2 Test	M3 Test	FrameElem Test	Elemention Test
23	0.00000	SLE-R-8	Min	0.0000	-227.8974	23-1	0.00000
23	0.38969	SLE-R-8	Max	0.0000	-261.3073	23-1	0.38969
23	0.77938	SLE-R-8	Min	0.0000	-296.4752	23-1	0.77938
23	0.00000	SLE-F-1	Max	0.0000	360.2050	23-1	0.00000
23	0.38969	SLE-F-1	Max	0.0000	428.7758	23-1	0.38969
23	0.77938	SLE-F-1	Max	0.0000	478.1340	23-1	0.77938
23	0.00000	SLE-F-1	Min	0.0000	360.2050	23-1	0.00000
23	0.38969	SLE-F-1	Min	0.0000	428.7758	23-1	0.38969
23	0.77938	SLE-F-1	Min	0.0000	478.1340	23-1	0.77938
23	0.00000	SLE-F-2	Max	0.0000	371.1853	23-1	0.00000
23	0.38969	SLE-F-2	Max	0.0000	437.4355	23-1	0.38969
23	0.77938	SLE-F-2	Max	0.0000	484.4729	23-1	0.77938
23	0.00000	SLE-F-2	Min	0.0000	371.1853	23-1	0.00000
23	0.38969	SLE-F-2	Min	0.0000	437.4355	23-1	0.38969
23	0.77938	SLE-F-2	Min	0.0000	484.4729	23-1	0.77938
23	0.00000	SLE-F-4	Max	0.0000	251.7398	23-1	0.00000
23	0.38969	SLE-F-4	Max	0.0000	301.8524	23-1	0.38969
23	0.77938	SLE-F-4	Max	0.0000	332.3522	23-1	0.77938
23	0.00000	SLE-F-4	Min	0.0000	251.7398	23-1	0.00000
23	0.38969	SLE-F-4	Min	0.0000	301.8524	23-1	0.38969
23	0.77938	SLE-F-4	Min	0.0000	332.3522	23-1	0.77938
23	0.00000	SLE-F-5	Max	0.0000	297.4224	23-1	0.00000
23	0.38969	SLE-F-5	Max	0.0000	315.0818	23-1	0.38969
23	0.77938	SLE-F-5	Max	0.0000	343.1295	23-1	0.77938
23	0.00000	SLE-F-5	Min	0.0000	297.4224	23-1	0.00000
23	0.38969	SLE-F-5	Min	0.0000	315.0818	23-1	0.38969
23	0.77938	SLE-F-5	Min	0.0000	343.1295	23-1	0.77938
23	0.00000	SLE-QP-1	Max	0.0000	352.1853	23-1	0.00000
23	0.38969	SLE-QP-1	Max	0.0000	419.0195	23-1	0.38969
23	0.77938	SLE-QP-1	Max	0.0000	467.0419	23-1	0.77938
23	0.00000	SLE-QP-1	Min	0.0000	352.1853	23-1	0.00000
23	0.38969	SLE-QP-1	Min	0.0000	419.0195	23-1	0.38969
23	0.77938	SLE-QP-1	Min	0.0000	467.0419	23-1	0.77938
23	0.00000	SLE-QP-2	Max	0.0000	422.4803	23-1	0.00000
23	0.38969	SLE-QP-2	Max	0.0000	469.5775	23-1	0.38969
23	0.77938	SLE-QP-2	Max	0.0000	509.2987	23-1	0.77938
23	0.00000	SLE-QP-2	Min	0.0000	422.4803	23-1	0.00000
23	0.38969	SLE-QP-2	Min	0.0000	469.5775	23-1	0.38969
23	0.77938	SLE-QP-2	Min	0.0000	509.2987	23-1	0.77938
23	0.00000	SLE-QP-3	Max	0.0000	348.8388	23-1	0.00000
23	0.38969	SLE-QP-3	Max	0.0000	412.5102	23-1	0.38969
23	0.77938	SLE-QP-3	Max	0.0000	459.6472	23-1	0.77938
23	0.00000	SLE-QP-3	Min	0.0000	348.8388	23-1	0.00000
23	0.38969	SLE-QP-3	Min	0.0000	412.5102	23-1	0.38969
23	0.77938	SLE-QP-3	Min	0.0000	459.6472	23-1	0.77938
23	0.00000	SLE-QP-4	Max	0.0000	245.2199	23-1	0.00000
23	0.38969	SLE-QP-4	Max	0.0000	293.8991	23-1	0.38969
23	0.77938	SLE-QP-4	Max	0.0000	323.3828	23-1	0.77938
23	0.00000	SLE-QP-4	Min	0.0000	245.2199	23-1	0.00000
23	0.38969	SLE-QP-4	Min	0.0000	293.8991	23-1	0.38969
23	0.77938	SLE-QP-4	Min	0.0000	323.3828	23-1	0.77938
23	0.00000	SLE-QP-5	Max	0.0000	251.4929	23-1	0.00000
23	0.38969	SLE-QP-5	Max	0.0000	298.1908	23-1	0.38969
23	0.77938	SLE-QP-5	Max	0.0000	327.6933	23-1	0.77938
23	0.00000	SLE-QP-5	Min	0.0000	251.4929	23-1	0.00000
23	0.38969	SLE-QP-5	Min	0.0000	298.1908	23-1	0.38969
23	0.77938	SLE-QP-5	Min	0.0000	327.6933	23-1	0.77938
23	0.00000	SLE-QP-6	Max	0.0000	288.5985	23-1	0.00000
23	0.38969	SLE-QP-6	Max	0.0000	317.4032	23-1	0.38969
23	0.77938	SLE-QP-6	Max	0.0000	348.0354	23-1	0.77938
23	0.00000	SLE-QP-6	Min	0.0000	288.5985	23-1	0.00000
23	0.38969	SLE-QP-6	Min	0.0000	317.4032	23-1	0.38969
23	0.77938	SLE-QP-6	Min	0.0000	348.0354	23-1	0.77938

Frame Test	Station	OutputCase	StepType	M2 Test	M3 Test	FrameElem Test	Elemention Test
23	0.00000	SLE-QP-6	Min	0.0000	240.8732	23-1	0.00000
23	0.38969	SLE-QP-6	Min	0.0000	288.5985	23-1	0.38969
23	0.77938	SLE-QP-6	Min	0.0000	317.4032	23-1	0.77938
23	0.00000	E-1	Max	0.0000	650.9165	23-1	0.00000
23	0.38969	E-1	Max	0.0000	620.1737	23-1	0.38969
23	0.77938	E-1	Max	0.0000	563.0237	23-1	0.77938
23	0.00000	E-1	Min	0.0000	650.9165	23-1	0.00000
23	0.38969	E-1	Min	0.0000	620.1737	23-1	0.38969
23	0.77938	E-1	Min	0.0000	563.0237	23-1	0.77938
23	0.00000	E-2	Max	0.0000	348.0354	23-1	0.00000
23	0.38969	E-2	Max	0.0000	223.1493	23-1	0.38969
23	0.77938	E-2	Max	0.0000	80.0854	23-1	0.77938
23	0.00000	E-2	Min	0.0000	348.0354	23-1	0.00000
23	0.38969	E-2	Min	0.0000	223.1493	23-1	0.38969
23	0.77938	E-2	Min	0.0000	80.0854	23-1	0.77938
23	0.00000	COMB1-SLU	Max	0.0000	650.9165	23-1	0.00000
23	0.38969	COMB1-SLU	Max	0.0000	686.0528	23-1	0.38969
23	0.77938	COMB1-SLU	Max	0.0000	745.9682	23-1	0.77938
23	0.00000	COMB1-SLU	Min	0.0000	-206.0088	23-1	0.00000
23	0.38969	COMB1-SLU	Min	0.0000	-339.8996	23-1	0.38969
23	0.77938	COMB1-SLU	Min	0.0000	-389.3178	23-1	0.77938
23	0.00000	COMB2-SLE	Max	0.0000	395.5319	23-1	0.00000
23	0.38969	COMB2-SLE	Max	0.0000	462.3607	23-1	0.38969
23	0.77938	COMB2-SLE	Max	0.0000	509.2987	23-1	0.77938
23	0.00000	COMB2-SLE	Min	0.0000	-227.8974	23-1	0.00000
23	0.38969	COMB2-SLE	Min	0.0000	-261.3073	23-1	0.38969
23	0.77938	COMB2-SLE	Min	0.0000	-299.4752	23-1	0.77938
23	0.00000	COMB3-SLE	Max	0.0000	371.1853	23-1	0.00000
23	0.38969	COMB3-SLE	Max	0.0000	447.4355	23-1	0.38969
23	0.77938	COMB3-SLE	Max	0.0000	484.4729	23-1	0.77938
23	0.00000	COMB3-SLE	Min	0.0000	251.7398	23-1	0.00000
23	0.38969	COMB3-SLE	Min	0.0000	301.8524	23-1	0.38969
23	0.77938	COMB3-SLE	Min	0.0000	332.3522	23-1	0.77938
23	0.00000	COMB4-SLE	Max	0.0000	422.4803	23-1	0.00000
23	0.38969	COMB4-SLE	Max	0.0000	469.5775	23-1	0.38969
23	0.77938	COMB4-SLE	Max	0.0000	509.2987	23-1	0.77938
23	0.00000	COMB4-SLE	Min	0.0000	240.8732	23-1	0.00000
23	0.38969	COMB4-SLE	Min	0.0000	288.5985	23-1	0.38969
23	0.77938	COMB4-SLE	Min	0.0000	317.4032	23-1	0.77938
24	0.00000	SLU-1	Max	0.0000	653.0017	24-1	0.00000
24	0.38969	SLU-1	Max	0.0000	726.9384	24-1	0.38969
24	0.77938	SLU-1	Max	0.0000	774.2921	24-1	0.77938
24	0.00000	SLU-1	Min	0.0000	653.0017	24-1	0.00000
24	0.38969	SLU-1	Min	0.0000	726.9384	24-1	0.38969
24	0.77938	SLU-1	Min	0.0000	774.2921	24-1	0.77938

Frame Test	Station	OutputCase	StepType	M2 Test	M3 Test	FrameElem Test	Elemention Test
24	0.00000	SLU-2	Max	0.0000	745.9682	24-1	0.00000
24	0.38969	SLU-2	Max	0.0000	808.9406	24-1	0.38969
24	0.77938	SLU-2	Max	0.0000	845.3001	24-1	0.77938
24	0.00000	SLU-2	Min	0.0000	745.9682	24-1	0.00000
24	0.38969	SLU-2	Min	0.0000	808.9406	24-1	0.38969
24	0.77938	SLU-2	Min	0.0000	845.3001	24-1	0.77938
24	0.00000	SLU-3	Max	0.0000	597.5414	24-1	0.00000
24	0.38969	SLU-3	Max	0.0000	664.5433	24-1	0.38969
24	0.77938	SLU-3	Max	0.0000	707.1128	24-1	0.77938
24	0.00000	SLU-3	Min	0.0000	597.5414	24-1	0.00000
24	0.38969	SLU-3	Min	0.0000	664.5433	24-1	0.38969
24	0.77938	SLU-3	Min	0.0000	707.1128	24-1	0.77938
24	0.00000	SLU-4	Max	0.0000	672.0290	24-1	0.00000
24	0.38969	SLU-4	Max	0.0000	736.4113	24-1	0.38969
24	0.77938	SLU-4	Max	0.0000	776.3612	24-1	0.77938
24	0.00000	SLU-4	Min	0.0000	672.0290	24-1	0.00000
24	0.38969	SLU-4	Min	0.0000	736.4113	24-1	0.38969
24	0.77938	SLU-4	Min	0.0000	776.3612	24-1	0.77938
24	0.00000	SLU-5	Max	0.0000	457.4711	24-1	0.00000
24	0.38969	SLU-5	Max	0.0000	512.6889	24-1	0.38969
24	0.77938	SLU-5	Max	0.0000	541.0483	24-1	0.77938
24	0.00000	SLU-5	Min	0.0000	457.4711	24-1	0.00000
24	0.38969	SLU-5	Min	0.0000	512.6889	24-1	0.38969
24	0.77938	SLU-5	Min	0.0000	541.0483	24-1	0.77938
24	0.00000	SLU-6	Max	0.0000	606.0719	24-1	0.00000
24	0.38969	SLU-6	Max	0.0000	647.9444	24-1	0.38969
24	0.77938	SLU-6	Max	0.0000	682.9583	24-1	0.77938
24	0.00000	SLU-6	Min	0.0000	606.0719	24-1	0.00000
24	0.38969	SLU-6	Min	0.0000	647.9444	24-1	0.38969
24	0.77938	SLU-6	Min	0.0000	682.9583	24-1	0.77938
24	0.00000	SLU-7	Max	0.0000	412.6241	24-1	0.00000
24							

Frame Test	Station Test	OutputCase Test	StepType Test	MEM KHz	MEM KHz	FrameElem Test	Elimination Test
24	0.00000	SLE-F-5	Max	0.0000	343.1285	24-1	0.00000
24	0.38969	SLE-F-5	Max	0.0000	380.0818	24-1	0.38969
24	0.77938	SLE-F-5	Max	0.0000	397.3240	24-1	0.77938
24	0.00000	SLE-F-5	Min	0.0000	343.1285	24-1	0.00000
24	0.38969	SLE-F-5	Min	0.0000	380.0818	24-1	0.38969
24	0.77938	SLE-F-5	Min	0.0000	397.3240	24-1	0.77938
24	0.00000	SLE-QP-1	Max	0.0000	467.0419	24-1	0.00000
24	0.38969	SLE-QP-1	Max	0.0000	519.5085	24-1	0.38969
24	0.77938	SLE-QP-1	Max	0.0000	552.8902	24-1	0.77938
24	0.00000	SLE-QP-1	Min	0.0000	467.0419	24-1	0.00000
24	0.38969	SLE-QP-1	Min	0.0000	519.5085	24-1	0.38969
24	0.77938	SLE-QP-1	Min	0.0000	552.8902	24-1	0.77938
24	0.00000	SLE-QP-2	Max	0.0000	489.5775	24-1	0.00000
24	0.38969	SLE-QP-2	Max	0.0000	520.9291	24-1	0.38969
24	0.77938	SLE-QP-2	Max	0.0000	553.1998	24-1	0.77938
24	0.00000	SLE-QP-2	Min	0.0000	489.5775	24-1	0.00000
24	0.38969	SLE-QP-2	Min	0.0000	520.9291	24-1	0.38969
24	0.77938	SLE-QP-2	Min	0.0000	553.1998	24-1	0.77938
24	0.00000	SLE-QP-3	Max	0.0000	459.6472	24-1	0.00000
24	0.38969	SLE-QP-3	Max	0.0000	511.1871	24-1	0.38969
24	0.77938	SLE-QP-3	Max	0.0000	543.9329	24-1	0.77938
24	0.00000	SLE-QP-3	Min	0.0000	459.6472	24-1	0.00000
24	0.38969	SLE-QP-3	Min	0.0000	511.1871	24-1	0.38969
24	0.77938	SLE-QP-3	Min	0.0000	543.9329	24-1	0.77938
24	0.00000	SLE-QP-4	Max	0.0000	323.3828	24-1	0.00000
24	0.38969	SLE-QP-4	Max	0.0000	362.1969	24-1	0.38969
24	0.77938	SLE-QP-4	Max	0.0000	381.7355	24-1	0.77938
24	0.00000	SLE-QP-4	Min	0.0000	323.3828	24-1	0.00000
24	0.38969	SLE-QP-4	Min	0.0000	362.1969	24-1	0.38969
24	0.77938	SLE-QP-4	Min	0.0000	381.7355	24-1	0.77938
24	0.00000	SLE-QP-5	Max	0.0000	327.6933	24-1	0.00000
24	0.38969	SLE-QP-5	Max	0.0000	365.3025	24-1	0.38969
24	0.77938	SLE-QP-5	Max	0.0000	383.8362	24-1	0.77938
24	0.00000	SLE-QP-5	Min	0.0000	327.6933	24-1	0.00000
24	0.38969	SLE-QP-5	Min	0.0000	365.3025	24-1	0.38969
24	0.77938	SLE-QP-5	Min	0.0000	383.8362	24-1	0.77938
24	0.00000	SLE-QP-6	Max	0.0000	317.4032	24-1	0.00000
24	0.38969	SLE-QP-6	Max	0.0000	355.4497	24-1	0.38969
24	0.77938	SLE-QP-6	Max	0.0000	374.5109	24-1	0.77938
24	0.00000	SLE-QP-6	Min	0.0000	317.4032	24-1	0.00000
24	0.38969	SLE-QP-6	Min	0.0000	355.4497	24-1	0.38969
24	0.77938	SLE-QP-6	Min	0.0000	374.5109	24-1	0.77938
24	0.00000	E-1	Max	0.0000	563.0237	24-1	0.00000
24	0.38969	E-1	Max	0.0000	615.8862	24-1	0.38969
24	0.77938	E-1	Max	0.0000	648.8738	24-1	0.77938
24	0.00000	E-1	Min	0.0000	563.0237	24-1	0.00000
24	0.38969	E-1	Min	0.0000	615.8862	24-1	0.38969
24	0.77938	E-1	Min	0.0000	648.8738	24-1	0.77938
24	0.00000	E-2	Max	0.0000	80.0854	24-1	0.00000
24	0.38969	E-2	Max	0.0000	93.6995	24-1	0.38969
24	0.77938	E-2	Max	0.0000	115.7743	24-1	0.77938
24	0.00000	E-2	Min	0.0000	80.0854	24-1	0.00000
24	0.38969	E-2	Min	0.0000	93.6995	24-1	0.38969
24	0.77938	E-2	Min	0.0000	115.7743	24-1	0.77938
24	0.00000	COMB1-SLU	Max	0.0000	745.9982	24-1	0.00000
24	0.38969	COMB1-SLU	Max	0.0000	809.9406	24-1	0.38969
24	0.77938	COMB1-SLU	Max	0.0000	845.3001	24-1	0.77938
24	0.00000	COMB1-SLU	Min	0.0000	745.9982	24-1	0.00000
24	0.38969	COMB1-SLU	Min	0.0000	809.9406	24-1	0.38969
24	0.77938	COMB1-SLU	Min	0.0000	845.3001	24-1	0.77938

Frame Test	Station Test	OutputCase Test	StepType Test	MEM KHz	MEM KHz	FrameElem Test	Elimination Test
24	0.00000	COMB2-SLE	Max	0.0000	559.2987	24-1	0.00000
24	0.38969	COMB2-SLE	Max	0.0000	599.8969	24-1	0.38969
24	0.77938	COMB2-SLE	Max	0.0000	650.2672	24-1	0.77938
24	0.00000	COMB2-SLE	Min	0.0000	-299.4752	24-1	0.00000
24	0.38969	COMB2-SLE	Min	0.0000	-323.9865	24-1	0.38969
24	0.77938	COMB2-SLE	Min	0.0000	-352.0680	24-1	0.77938
24	0.00000	COMB3-SLE	Max	0.0000	484.4729	24-1	0.00000
24	0.38969	COMB3-SLE	Max	0.0000	535.5420	24-1	0.38969
24	0.77938	COMB3-SLE	Max	0.0000	567.1000	24-1	0.77938
24	0.00000	COMB3-SLE	Min	0.0000	332.3522	24-1	0.00000
24	0.38969	COMB3-SLE	Min	0.0000	372.3178	24-1	0.38969
24	0.77938	COMB3-SLE	Min	0.0000	382.5723	24-1	0.77938
24	0.00000	COMB4-SLE	Max	0.0000	489.5775	24-1	0.00000
24	0.38969	COMB4-SLE	Max	0.0000	520.9291	24-1	0.38969
24	0.77938	COMB4-SLE	Max	0.0000	553.1998	24-1	0.77938
24	0.00000	COMB4-SLE	Min	0.0000	371.4032	24-1	0.00000
24	0.38969	COMB4-SLE	Min	0.0000	355.4497	24-1	0.38969
24	0.77938	COMB4-SLE	Min	0.0000	374.5109	24-1	0.77938
24	0.00000	SLU-1	Max	0.0000	774.2921	25-1	0.00000
24	0.38969	SLU-1	Max	0.0000	825.2112	25-1	0.38969
24	0.77938	SLU-1	Max	0.0000	849.2741	25-1	0.77938
24	0.00000	SLU-1	Min	0.0000	774.2921	25-1	0.00000
24	0.38969	SLU-1	Min	0.0000	825.2112	25-1	0.38969
24	0.77938	SLU-1	Min	0.0000	849.2741	25-1	0.77938
24	0.00000	SLU-2	Max	0.0000	845.3001	25-1	0.00000
24	0.38969	SLU-2	Max	0.0000	882.9052	25-1	0.38969
24	0.77938	SLU-2	Max	0.0000	892.5740	25-1	0.77938
24	0.00000	SLU-2	Min	0.0000	845.3001	25-1	0.00000
24	0.38969	SLU-2	Min	0.0000	882.9052	25-1	0.38969
24	0.77938	SLU-2	Min	0.0000	892.5740	25-1	0.77938
24	0.00000	SLU-3	Max	0.0000	707.1128	25-1	0.00000
24	0.38969	SLU-3	Max	0.0000	753.2473	25-1	0.38969
24	0.77938	SLU-3	Max	0.0000	774.7598	25-1	0.77938
24	0.00000	SLU-3	Min	0.0000	707.1128	25-1	0.00000
24	0.38969	SLU-3	Min	0.0000	753.2473	25-1	0.38969
24	0.77938	SLU-3	Min	0.0000	774.7598	25-1	0.77938
24	0.00000	SLU-4	Max	0.0000	776.3812	25-1	0.00000
24	0.38969	SLU-4	Max	0.0000	818.2815	25-1	0.38969
24	0.77938	SLU-4	Max	0.0000	835.5770	25-1	0.77938
24	0.00000	SLU-4	Min	0.0000	776.3812	25-1	0.00000
24	0.38969	SLU-4	Min	0.0000	818.2815	25-1	0.38969
24	0.77938	SLU-4	Min	0.0000	835.5770	25-1	0.77938
24	0.00000	SLU-5	Max	0.0000	541.0483	25-1	0.00000
24	0.38969	SLU-5	Max	0.0000	590.3428	25-1	0.38969
24	0.77938	SLU-5	Max	0.0000	592.8833	25-1	0.77938

Frame Test	Station Test	OutputCase Test	StepType Test	MEM KHz	MEM KHz	FrameElem Test	Elimination Test
25	0.00000	SLU-5	Min	0.0000	541.0483	25-1	0.00000
25	0.38969	SLU-5	Min	0.0000	580.3428	25-1	0.38969
25	0.77938	SLU-5	Min	0.0000	592.8833	25-1	0.77938
25	0.00000	SLU-6	Max	0.0000	662.9583	25-1	0.00000
25	0.38969	SLU-6	Max	0.0000	684.8753	25-1	0.38969
25	0.77938	SLU-6	Max	0.0000	679.8382	25-1	0.77938
25	0.00000	SLU-6	Min	0.0000	662.9583	25-1	0.00000
25	0.38969	SLU-6	Min	0.0000	684.8753	25-1	0.38969
25	0.77938	SLU-6	Min	0.0000	679.8382	25-1	0.77938
25	0.00000	SLU-7	Max	0.0000	486.8842	25-1	0.00000
25	0.38969	SLU-7	Max	0.0000	522.1160	25-1	0.38969
25	0.77938	SLU-7	Max	0.0000	532.6549	25-1	0.77938
25	0.00000	SLU-7	Min	0.0000	486.8842	25-1	0.00000
25	0.38969	SLU-7	Min	0.0000	522.1160	25-1	0.38969
25	0.77938	SLU-7	Min	0.0000	532.6549	25-1	0.77938
25	0.00000	SLU-8	Max	0.0000	596.1718	25-1	0.00000
25	0.38969	SLU-8	Max	0.0000	624.8060	25-1	0.38969
25	0.77938	SLU-8	Max	0.0000	628.3273	25-1	0.77938
25	0.00000	SLU-8	Min	0.0000	596.1718	25-1	0.00000
25	0.38969	SLU-8	Min	0.0000	624.8060	25-1	0.38969
25	0.77938	SLU-8	Min	0.0000	628.3273	25-1	0.77938
25	0.00000	SLU-9	Max	0.0000	-194.5115	25-1	0.00000
25	0.38969	SLU-9	Max	0.0000	-201.3520	25-1	0.38969
25	0.77938	SLU-9	Max	0.0000	-213.2115	25-1	0.77938
25	0.00000	SLU-9	Min	0.0000	-194.5115	25-1	0.00000
25	0.38969	SLU-9	Min	0.0000	-201.3520	25-1	0.38969
25	0.77938	SLU-9	Min	0.0000	-213.2115	25-1	0.77938
25	0.00000	SLU-10	Max	0.0000	-142.4070	25-1	0.00000
25	0.38969	SLU-10	Max	0.0000	-155.0753	25-1	0.38969
25	0.77938	SLU-10	Max	0.0000	-172.7627	25-1	0.77938
25	0.00000	SLU-10	Min	0.0000	-142.4070	25-1	0.00000
25	0.38969	SLU-10	Min	0.0000	-155.0753	25-1	0.38969
25	0.77938	SLU-10	Min	0.0000	-172.7627	25-1	0.77938
25	0.00000	SLU-					

Frame Test	Station #	Output/Case Test	Step Type Test	M2 KM/m	M3 KM/m	Frame/Elem Test	Elevation m
25	0.00000	SLE-OP-3	Min	0.0000	543.9329	25-1	0.00000
25	0.38969	SLE-OP-3	Min	0.0000	579.4210	25-1	0.38969
25	0.77938	SLE-OP-3	Min	0.0000	595.9698	25-1	0.77938
25	0.00000	SLE-OP-4	Max	0.0000	381.7355	25-1	0.00000
25	0.38969	SLE-OP-4	Max	0.0000	409.3913	25-1	0.38969
25	0.77938	SLE-OP-4	Max	0.0000	417.7383	25-1	0.77938
25	0.00000	SLE-OP-4	Min	0.0000	381.7355	25-1	0.00000
25	0.38969	SLE-OP-4	Min	0.0000	409.3913	25-1	0.38969
25	0.77938	SLE-OP-4	Min	0.0000	417.7383	25-1	0.77938
25	0.00000	SLE-OP-5	Max	0.0000	383.6362	25-1	0.00000
25	0.38969	SLE-OP-5	Max	0.0000	408.8785	25-1	0.38969
25	0.77938	SLE-OP-5	Max	0.0000	416.8121	25-1	0.77938
25	0.00000	SLE-OP-5	Min	0.0000	383.6362	25-1	0.00000
25	0.38969	SLE-OP-5	Min	0.0000	408.8785	25-1	0.38969
25	0.77938	SLE-OP-5	Min	0.0000	416.8121	25-1	0.77938
25	0.00000	SLE-OP-6	Max	0.0000	374.5109	25-1	0.00000
25	0.38969	SLE-OP-6	Max	0.0000	408.7345	25-1	0.38969
25	0.77938	SLE-OP-6	Max	0.0000	416.8121	25-1	0.77938
25	0.00000	SLE-OP-6	Min	0.0000	374.5109	25-1	0.00000
25	0.38969	SLE-OP-6	Min	0.0000	408.7345	25-1	0.38969
25	0.77938	SLE-OP-6	Min	0.0000	416.8121	25-1	0.77938
25	0.00000	E-1	Max	0.0000	450.8738	25-1	0.00000
25	0.38969	E-1	Max	0.0000	397.5815	25-1	0.38969
25	0.77938	E-1	Max	0.0000	319.5767	25-1	0.77938
25	0.00000	E-1	Min	0.0000	450.8738	25-1	0.00000
25	0.38969	E-1	Min	0.0000	397.5815	25-1	0.38969
25	0.77938	E-1	Min	0.0000	319.5767	25-1	0.77938
25	0.00000	E-2	Max	0.0000	-175.7743	25-1	0.00000
25	0.38969	E-2	Max	0.0000	-284.0794	25-1	0.38969
25	0.77938	E-2	Max	0.0000	-407.3759	25-1	0.77938
25	0.00000	E-2	Min	0.0000	-175.7743	25-1	0.00000
25	0.38969	E-2	Min	0.0000	-284.0794	25-1	0.38969
25	0.77938	E-2	Min	0.0000	-407.3759	25-1	0.77938
25	0.00000	COMB1-SLU	Max	0.0000	845.3001	25-1	0.00000
25	0.38969	COMB1-SLU	Max	0.0000	882.3652	25-1	0.38969
25	0.77938	COMB1-SLU	Max	0.0000	892.5740	25-1	0.77938
25	0.00000	COMB1-SLU	Min	0.0000	-458.4685	25-1	0.00000
25	0.38969	COMB1-SLU	Min	0.0000	-477.1122	25-1	0.38969
25	0.77938	COMB1-SLU	Min	0.0000	-500.8630	25-1	0.77938
25	0.00000	COMB2-SLE +R	Max	0.0000	590.2572	25-1	0.00000
25	0.38969	COMB2-SLE +R	Max	0.0000	627.3999	25-1	0.38969
25	0.77938	COMB2-SLE +R	Max	0.0000	645.6450	25-1	0.77938
25	0.00000	COMB2-SLE -R	Max	0.0000	-352.6680	25-1	0.00000
25	0.38969	COMB2-SLE -R	Max	0.0000	-387.0004	25-1	0.38969
25	0.77938	COMB2-SLE -R	Max	0.0000	-385.2792	25-1	0.77938
25	0.00000	COMB3-SLE +R	Max	0.0000	567.1000	25-1	0.00000
25	0.38969	COMB3-SLE +R	Max	0.0000	603.4090	25-1	0.38969
25	0.77938	COMB3-SLE +R	Max	0.0000	620.8059	25-1	0.77938
25	0.00000	COMB3-SLE -R	Max	0.0000	392.5723	25-1	0.00000
25	0.38969	COMB3-SLE -R	Max	0.0000	421.0366	25-1	0.38969

Frame Test	Station #	Output/Case Test	Step Type Test	M2 KM/m	M3 KM/m	Frame/Elem Test	Elevation m
25	0.77938	COMB3-SLE -F	Max	0.0000	427.4286	25-1	0.77938
25	0.00000	COMB4-SLE +R	Max	0.0000	553.1988	25-1	0.00000
25	0.38969	COMB4-SLE +R	Max	0.0000	589.0192	25-1	0.38969
25	0.77938	COMB4-SLE +R	Max	0.0000	605.9024	25-1	0.77938
25	0.00000	COMB4-SLE -R	Max	0.0000	374.5109	25-1	0.00000
25	0.38969	COMB4-SLE -R	Max	0.0000	401.6277	25-1	0.38969
25	0.77938	COMB4-SLE -R	Max	0.0000	409.7345	25-1	0.77938
26	0.00000	SLU-1	Max	0.0000	849.2741	26-1	0.00000
26	0.38969	SLU-1	Max	0.0000	875.4456	26-1	0.38969
26	0.77938	SLU-1	Max	0.0000	874.6340	26-1	0.77938
26	0.00000	SLU-1	Min	0.0000	849.2741	26-1	0.00000
26	0.38969	SLU-1	Min	0.0000	875.4456	26-1	0.38969
26	0.77938	SLU-1	Min	0.0000	874.6340	26-1	0.77938
26	0.00000	SLU-2	Max	0.0000	892.5740	26-1	0.00000
26	0.38969	SLU-2	Max	0.0000	902.2058	26-1	0.38969
26	0.77938	SLU-2	Max	0.0000	884.8545	26-1	0.77938
26	0.00000	SLU-2	Min	0.0000	892.5740	26-1	0.00000
26	0.38969	SLU-2	Min	0.0000	902.2058	26-1	0.38969
26	0.77938	SLU-2	Min	0.0000	884.8545	26-1	0.77938
26	0.00000	SLU-3	Max	0.0000	774.7568	26-1	0.00000
26	0.38969	SLU-3	Max	0.0000	798.5430	26-1	0.38969
26	0.77938	SLU-3	Max	0.0000	797.0187	26-1	0.77938
26	0.00000	SLU-3	Min	0.0000	774.7568	26-1	0.00000
26	0.38969	SLU-3	Min	0.0000	798.5430	26-1	0.38969
26	0.77938	SLU-3	Min	0.0000	797.0187	26-1	0.77938
26	0.00000	SLU-4	Max	0.0000	835.5770	26-1	0.00000
26	0.38969	SLU-4	Max	0.0000	853.6076	26-1	0.38969
26	0.77938	SLU-4	Max	0.0000	846.9277	26-1	0.77938
26	0.00000	SLU-4	Min	0.0000	835.5770	26-1	0.00000
26	0.38969	SLU-4	Min	0.0000	853.6076	26-1	0.38969
26	0.77938	SLU-4	Min	0.0000	846.9277	26-1	0.77938
26	0.00000	SLU-5	Max	0.0000	610.1411	26-1	0.00000
26	0.38969	SLU-5	Max	0.0000	610.1411	26-1	0.38969
26	0.77938	SLU-5	Max	0.0000	610.1411	26-1	0.77938
26	0.00000	SLU-5	Min	0.0000	610.1411	26-1	0.00000
26	0.38969	SLU-5	Min	0.0000	610.1411	26-1	0.38969
26	0.77938	SLU-5	Min	0.0000	610.1411	26-1	0.77938
26	0.00000	SLU-6	Max	0.0000	679.8382	26-1	0.00000
26	0.38969	SLU-6	Max	0.0000	680.8730	26-1	0.38969
26	0.77938	SLU-6	Max	0.0000	654.9139	26-1	0.77938
26	0.00000	SLU-6	Min	0.0000	679.8382	26-1	0.00000
26	0.38969	SLU-6	Min	0.0000	680.8730	26-1	0.38969
26	0.77938	SLU-6	Min	0.0000	654.9139	26-1	0.77938
26	0.00000	SLU-7	Max	0.0000	532.6549	26-1	0.00000
26	0.38969	SLU-7	Max	0.0000	552.7493	26-1	0.38969
26	0.77938	SLU-7	Max	0.0000	548.1238	26-1	0.77938
26	0.00000	SLU-7	Min	0.0000	532.6549	26-1	0.00000
26	0.38969	SLU-7	Min	0.0000	552.7493	26-1	0.38969
26	0.77938	SLU-7	Min	0.0000	548.1238	26-1	0.77938
26	0.00000	SLU-8	Max	0.0000	628.3273	26-1	0.00000
26	0.38969	SLU-8	Max	0.0000	639.1844	26-1	0.38969
26	0.77938	SLU-8	Max	0.0000	625.3214	26-1	0.77938
26	0.00000	SLU-8	Min	0.0000	628.3273	26-1	0.00000
26	0.38969	SLU-8	Min	0.0000	639.1844	26-1	0.38969

Frame Test	Station #	Output/Case Test	Step Type Test	M2 KM/m	M3 KM/m	Frame/Elem Test	Elevation m
26	0.77938	SLU-8	Min	0.0000	625.3214	26-1	0.77938
26	0.00000	SLU-9	Max	0.0000	-213.2115	26-1	0.00000
26	0.38969	SLU-9	Max	0.0000	-213.8956	26-1	0.38969
26	0.77938	SLU-9	Max	0.0000	-219.5242	26-1	0.77938
26	0.00000	SLU-9	Min	0.0000	-213.2115	26-1	0.00000
26	0.38969	SLU-9	Min	0.0000	-213.8956	26-1	0.38969
26	0.77938	SLU-9	Min	0.0000	-219.5242	26-1	0.77938
26	0.00000	SLU-10	Max	0.0000	-172.7627	26-1	0.00000
26	0.38969	SLU-10	Max	0.0000	-180.4126	26-1	0.38969
26	0.77938	SLU-10	Max	0.0000	-193.0071	26-1	0.77938
26	0.00000	SLU-10	Min	0.0000	-172.7627	26-1	0.00000
26	0.38969	SLU-10	Min	0.0000	-180.4126	26-1	0.38969
26	0.77938	SLU-10	Min	0.0000	-193.0071	26-1	0.77938
26	0.00000	SLU-11	Max	0.0000	-500.8630	26-1	0.00000
26	0.38969	SLU-11	Max	0.0000	-505.5256	26-1	0.38969
26	0.77938	SLU-11	Max	0.0000	-515.1424	26-1	0.77938
26	0.00000	SLU-11	Min	0.0000	-500.8630	26-1	0.00000
26	0.38969	SLU-11	Min	0.0000	-505.5256	26-1	0.38969
26	0.77938	SLU-11	Min	0.0000	-515.1424	26-1	0.77938
26	0.00000	SLU-12	Max	0.0000	-435.8872	26-1	0.00000
26	0.38969	SLU-12	Max	0.0000	-448.4282	26-1	0.38969
26	0.77938	SLU-12	Max	0.0000	-465.9234	26-1	0.77938
26	0.00000	SLU-12	Min	0.0000	-435.8872	26-1	0.00000
26	0.38969	SLU-12	Min	0.0000	-448.4282	26-1	0.38969
26	0.77938	SLU-12	Min	0.0000	-465.9234	26-1	0.77938
26	0.00000	SLE-R-1	Max	0.0000	645.6450	26-1	0.00000
26	0.38969	SLE-R-1	Max	0.0000	665.5323	26-1	0.38969
26	0.77938	SLE-R-1	Max	0.0000	684.8694	26-1	0.77938
26	0.00000	SLE-R-1	Min	0.0000	645.6450	26-1	0.00000
26	0.38969	SLE-R-1	Min	0.0000	665.5323	26-1	0.38969
26	0.77938	SLE-R-1	Min	0.0000	684.8694	26-1	0.77938
26	0.00000	SLE-R-2	Max	0.0000	834.3560	26-1	0.00000
26	0.38969	SLE-R-2	Max	0.0000	849.7534	26-1	0.38969
26	0.77938	SLE-R-2	Max	0.0000	839.2246	26-1	

Frame Test	Station m	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameItem Test	ElemStation m
26	0.77938	SLE-QP-6	Min	0.0000	421.6335	26-1	0.77938
26	0.00000	E-1	Max	0.0000	319.5767	26-1	0.00000
26	0.38969	E-1	Max	0.0000	258.8514	26-1	0.38969
26	0.77938	E-1	Max	0.0000	173.9287	26-1	0.77938
26	0.00000	E-1	Min	0.0000	319.5767	26-1	0.00000
26	0.38969	E-1	Min	0.0000	258.8514	26-1	0.38969
26	0.77938	E-1	Min	0.0000	173.9287	26-1	0.77938
26	0.00000	E-2	Max	0.0000	-407.3759	26-1	0.00000
26	0.38969	E-2	Max	0.0000	-499.3341	26-1	0.38969
26	0.77938	E-2	Max	0.0000	-605.4650	26-1	0.77938
26	0.00000	E-2	Min	0.0000	-407.3759	26-1	0.00000
26	0.38969	E-2	Min	0.0000	-499.3341	26-1	0.38969
26	0.77938	E-2	Min	0.0000	-605.4650	26-1	0.77938
26	0.00000	COMB1-SLU	Max	0.0000	892.5740	26-1	0.00000
26	0.38969	COMB1-SLU	Max	0.0000	892.5740	26-1	0.38969
26	0.77938	COMB1-SLU	Max	0.0000	892.5740	26-1	0.77938
26	0.00000	COMB1-SLU	Min	0.0000	-500.8630	26-1	0.00000
26	0.38969	COMB1-SLU	Min	0.0000	-505.5266	26-1	0.38969
26	0.77938	COMB1-SLU	Min	0.0000	-605.4650	26-1	0.77938
26	0.00000	COMB2-SLE	Max	0.0000	645.6450	26-1	0.00000
26	0.38969	COMB2-SLE	Max	0.0000	665.5323	26-1	0.38969
26	0.77938	COMB2-SLE	Max	0.0000	664.8964	26-1	0.77938
26	0.00000	COMB2-SLE	Min	0.0000	-385.2792	26-1	0.00000
26	0.38969	COMB2-SLE	Min	0.0000	-388.8659	26-1	0.38969
26	0.77938	COMB2-SLE	Min	0.0000	-386.2634	26-1	0.77938
26	0.00000	COMB3-SLE	Max	0.0000	620.8059	26-1	0.00000
26	0.38969	COMB3-SLE	Max	0.0000	638.8981	26-1	0.38969
26	0.77938	COMB3-SLE	Max	0.0000	639.2246	26-1	0.77938
26	0.00000	COMB3-SLE	Min	0.0000	427.4266	26-1	0.00000
26	0.38969	COMB3-SLE	Min	0.0000	438.5859	26-1	0.38969
26	0.77938	COMB3-SLE	Min	0.0000	431.9698	26-1	0.77938
26	0.00000	COMB4-SLE	Max	0.0000	605.9024	26-1	0.00000
26	0.38969	COMB4-SLE	Max	0.0000	624.5175	26-1	0.38969
26	0.77938	COMB4-SLE	Max	0.0000	623.8216	26-1	0.77938
26	0.00000	COMB4-SLE	Min	0.0000	409.7345	26-1	0.00000
26	0.38969	COMB4-SLE	Min	0.0000	425.1918	26-1	0.38969
26	0.77938	COMB4-SLE	Min	0.0000	421.6335	26-1	0.77938
27	0.00000	SLU-1	Max	0.0000	874.6340	27-1	0.00000
27	0.38969	SLU-1	Max	0.0000	875.4459	27-1	0.38969
27	0.77938	SLU-1	Max	0.0000	849.2741	27-1	0.77938
27	0.00000	SLU-1	Min	0.0000	874.6340	27-1	0.00000
27	0.38969	SLU-1	Min	0.0000	875.4459	27-1	0.38969
27	0.77938	SLU-1	Min	0.0000	849.2741	27-1	0.77938
27	0.00000	SLU-2	Max	0.0000	884.8545	27-1	0.00000
27	0.38969	SLU-2	Max	0.0000	867.7871	27-1	0.38969

Frame Test	Station m	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameItem Test	ElemStation m
27	0.77938	SLU-2	Max	0.0000	826.0132	27-1	0.77938
27	0.00000	SLU-2	Min	0.0000	884.8545	27-1	0.00000
27	0.38969	SLU-2	Min	0.0000	867.7871	27-1	0.38969
27	0.77938	SLU-2	Min	0.0000	870.0132	27-1	0.77938
27	0.00000	SLU-3	Max	0.0000	797.6187	27-1	0.00000
27	0.38969	SLU-3	Max	0.0000	799.5430	27-1	0.38969
27	0.77938	SLU-3	Max	0.0000	774.7568	27-1	0.77938
27	0.00000	SLU-3	Min	0.0000	797.6187	27-1	0.00000
27	0.38969	SLU-3	Min	0.0000	798.5300	27-1	0.38969
27	0.77938	SLU-3	Min	0.0000	774.7568	27-1	0.77938
27	0.00000	SLU-4	Max	0.0000	846.9277	27-1	0.00000
27	0.38969	SLU-4	Max	0.0000	840.6293	27-1	0.38969
27	0.77938	SLU-4	Max	0.0000	809.6243	27-1	0.77938
27	0.00000	SLU-4	Min	0.0000	846.9277	27-1	0.00000
27	0.38969	SLU-4	Min	0.0000	840.6293	27-1	0.38969
27	0.77938	SLU-4	Min	0.0000	809.6243	27-1	0.77938
27	0.00000	SLU-5	Max	0.0000	610.1411	27-1	0.00000
27	0.38969	SLU-5	Max	0.0000	614.9091	27-1	0.38969
27	0.77938	SLU-5	Max	0.0000	592.6833	27-1	0.77938
27	0.00000	SLU-6	Max	0.0000	610.1411	27-1	0.00000
27	0.38969	SLU-6	Max	0.0000	614.9091	27-1	0.38969
27	0.77938	SLU-6	Max	0.0000	592.6833	27-1	0.77938
27	0.00000	SLU-6	Min	0.0000	610.1411	27-1	0.00000
27	0.38969	SLU-6	Min	0.0000	614.9091	27-1	0.38969
27	0.77938	SLU-6	Min	0.0000	592.6833	27-1	0.77938
27	0.00000	SLU-7	Max	0.0000	552.3214	27-1	0.00000
27	0.38969	SLU-7	Max	0.0000	548.1236	27-1	0.38969
27	0.77938	SLU-7	Max	0.0000	522.3214	27-1	0.77938
27	0.00000	SLU-7	Min	0.0000	552.3214	27-1	0.00000
27	0.38969	SLU-7	Min	0.0000	548.1236	27-1	0.38969
27	0.77938	SLU-7	Min	0.0000	522.3214	27-1	0.77938
27	0.00000	SLU-8	Max	0.0000	625.3214	27-1	0.00000
27	0.38969	SLU-8	Max	0.0000	618.4094	27-1	0.38969
27	0.77938	SLU-8	Max	0.0000	586.7834	27-1	0.77938
27	0.00000	SLU-8	Min	0.0000	625.3214	27-1	0.00000
27	0.38969	SLU-8	Min	0.0000	618.4094	27-1	0.38969
27	0.77938	SLU-8	Min	0.0000	586.7834	27-1	0.77938
27	0.00000	SLU-9	Max	0.0000	-213.2115	27-1	0.00000
27	0.38969	SLU-9	Max	0.0000	-213.2115	27-1	0.38969
27	0.77938	SLU-9	Max	0.0000	-213.2115	27-1	0.77938
27	0.00000	SLU-9	Min	0.0000	-213.2115	27-1	0.00000
27	0.38969	SLU-9	Min	0.0000	-213.2115	27-1	0.38969
27	0.77938	SLU-9	Min	0.0000	-213.2115	27-1	0.77938
27	0.00000	SLU-10	Max	0.0000	-193.0071	27-1	0.00000
27	0.38969	SLU-10	Max	0.0000	-193.3929	27-1	0.38969
27	0.77938	SLU-10	Max	0.0000	-202.7193	27-1	0.77938
27	0.00000	SLU-10	Min	0.0000	-193.0071	27-1	0.00000
27	0.38969	SLU-10	Min	0.0000	-193.3929	27-1	0.38969
27	0.77938	SLU-10	Min	0.0000	-202.7193	27-1	0.77938
27	0.00000	SLU-11	Max	0.0000	-515.1424	27-1	0.00000
27	0.38969	SLU-11	Max	0.0000	-505.5266	27-1	0.38969
27	0.77938	SLU-11	Max	0.0000	-600.8630	27-1	0.77938
27	0.00000	SLU-11	Min	0.0000	-515.1424	27-1	0.00000
27	0.38969	SLU-11	Min	0.0000	-505.5266	27-1	0.38969
27	0.77938	SLU-11	Min	0.0000	-600.8630	27-1	0.77938
27	0.00000	SLU-12	Max	0.0000	-485.9234	27-1	0.00000
27	0.38969	SLU-12	Max	0.0000	-485.3633	27-1	0.38969

Frame Test	Station m	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameItem Test	ElemStation m
27	0.77938	SLU-12	Max	0.0000	-489.7513	27-1	0.77938
27	0.00000	SLU-12	Min	0.0000	-405.9234	27-1	0.00000
27	0.38969	SLU-12	Min	0.0000	-405.3633	27-1	0.38969
27	0.77938	SLU-12	Min	0.0000	-489.7513	27-1	0.77938
27	0.00000	SLE-R-1	Max	0.0000	694.8964	27-1	0.00000
27	0.38969	SLE-R-1	Max	0.0000	695.5323	27-1	0.38969
27	0.77938	SLE-R-1	Max	0.0000	645.6450	27-1	0.77938
27	0.00000	SLE-R-1	Min	0.0000	694.8964	27-1	0.00000
27	0.38969	SLE-R-1	Min	0.0000	695.5323	27-1	0.38969
27	0.77938	SLE-R-1	Min	0.0000	645.6450	27-1	0.77938
27	0.00000	SLE-R-2	Max	0.0000	639.2246	27-1	0.00000
27	0.38969	SLE-R-2	Max	0.0000	632.7442	27-1	0.38969
27	0.77938	SLE-R-2	Max	0.0000	607.2557	27-1	0.77938
27	0.00000	SLE-R-2	Min	0.0000	639.2246	27-1	0.00000
27	0.38969	SLE-R-2	Min	0.0000	632.7442	27-1	0.38969
27	0.77938	SLE-R-2	Min	0.0000	607.2557	27-1	0.77938
27	0.00000	SLE-R-4	Max	0.0000	462.9785	27-1	0.00000
27	0.38969	SLE-R-4	Max	0.0000	486.6317	27-1	0.38969
27	0.77938	SLE-R-4	Max	0.0000	449.7534	27-1	0.77938
27	0.00000	SLE-R-4	Min	0.0000	462.9785	27-1	0.00000
27	0.38969	SLE-R-4	Min	0.0000	486.6317	27-1	0.38969
27	0.77938	SLE-R-4	Min	0.0000	449.7534	27-1	0.77938
27	0.00000	SLE-R-5	Max	0.0000	429.9025	27-1	0.00000
27	0.38969	SLE-R-5	Max	0.0000	428.5989	27-1	0.38969
27	0.77938	SLE-R-5	Max	0.0000	437.8435	27-1	0.77938
27	0.00000	SLE-R-5	Min	0.0000	429.9025	27-1	0.00000
27	0.38969	SLE-R-5	Min	0.0000	428.5989	27-1	0.38969
27	0.77938	SLE-R-5	Min	0.0000	437.8435	27-1	0.77938
27	0.00000	SLE-R-7	Max	0.0000	-168.8648	27-1	0.00000
27	0.38969	SLE-R-7	Max	0.0000	-164.5351	27-1	0.38969
27	0.77938	SLE-R-7	Max	0.0000	-164.0089	27-1	0.77938
27	0.00000	SLE-R-7	Min	0.0000	-168.8648	27-1	0.00000
27	0.38969	SLE-R-7	Min	0.0000	-164.5351	27-1	0.38969
27	0.77938	SLE-R-7	Min	0.0000	-164.0089	27-1	0.77938
27	0.00000	SLE-R-8	Max	0.0000	-386.2634	27-1	0.00000
27	0.38969	SLE-R-8	Max	0.0000	-388.8659	27-1	0.38969
27	0.77938	SLE-R-8	Max	0.0000	-386.2634	27-1	0.77938
27							

Table with columns: Frame Test, Station, Output/Case, Disp Type, M2, M3, Frame/Elem, Elevation, m. It lists structural analysis results for various frames and stations from 27 to 28.

Table with columns: Frame Test, Station, Output/Case, Disp Type, M2, M3, Frame/Elem, Elevation, m. It continues structural analysis results for various frames and stations from 28 to 28.

Table with columns: Frame Test, Station, Output/Case, Disp Type, M2, M3, Frame/Elem, Elevation, m. It lists structural analysis results for various frames and stations from 28 to 28.

Table with columns: Frame Test, Station, Output/Case, Disp Type, M2, M3, Frame/Elem, Elevation, m. It continues structural analysis results for various frames and stations from 28 to 28.

Frame Test	Station m	OutputCase Test	Step Type Test	M2 KN-m	M3 KN-m	FrameElem Test	Elevation m
28	0.00000	COMB4-SLE-QP	Max	0.0000	605.9024	28-1	0.00000
28	0.38969	COMB4-SLE-QP	Max	0.0000	589.0162	28-1	0.38969
28	0.77938	COMB4-SLE-QP	Max	0.0000	552.8902	28-1	0.77938
28	0.00000	COMB4-SLE-QP	Min	0.0000	409.7345	28-1	0.00000
28	0.38969	COMB4-SLE-QP	Min	0.0000	401.1404	28-1	0.38969
28	0.77938	COMB4-SLE-QP	Min	0.0000	372.6103	28-1	0.77938
29	0.00000	SLU-1	Max	0.0090	774.2921	29-1	0.00000
29	0.38969	SLU-1	Max	0.0000	728.9384	29-1	0.38969
29	0.77938	SLU-1	Max	0.0090	653.0017	29-1	0.77938
29	0.00000	SLU-1	Min	0.0000	774.2921	29-1	0.00000
29	0.38969	SLU-1	Min	0.0000	728.9384	29-1	0.38969
29	0.77938	SLU-1	Min	0.0000	653.0017	29-1	0.77938
29	0.00000	SLU-2	Max	0.0000	722.0910	29-1	0.00000
29	0.38969	SLU-2	Max	0.0000	661.5536	29-1	0.38969
29	0.77938	SLU-2	Max	0.0000	576.8837	29-1	0.77938
29	0.00000	SLU-2	Min	0.0000	722.0910	29-1	0.00000
29	0.38969	SLU-2	Min	0.0000	661.5536	29-1	0.38969
29	0.77938	SLU-2	Min	0.0000	576.8837	29-1	0.77938
29	0.00000	SLU-3	Max	0.0000	707.1128	29-1	0.00000
29	0.38969	SLU-3	Max	0.0000	664.5433	29-1	0.38969
29	0.77938	SLU-3	Max	0.0000	597.5414	29-1	0.77938
29	0.00000	SLU-3	Min	0.0000	707.1128	29-1	0.00000
29	0.38969	SLU-3	Min	0.0000	664.5433	29-1	0.38969
29	0.77938	SLU-3	Min	0.0000	597.5414	29-1	0.77938
29	0.00000	SLU-4	Max	0.0000	724.8915	29-1	0.00000
29	0.38969	SLU-4	Max	0.0000	672.6538	29-1	0.38969
29	0.77938	SLU-4	Max	0.0000	586.0837	29-1	0.77938
29	0.00000	SLU-4	Min	0.0000	724.8915	29-1	0.00000
29	0.38969	SLU-4	Min	0.0000	672.6538	29-1	0.38969
29	0.77938	SLU-4	Min	0.0000	586.0837	29-1	0.77938
29	0.00000	SLU-5	Max	0.0000	596.0837	29-1	0.00000
29	0.38969	SLU-5	Max	0.0000	541.0483	29-1	0.38969
29	0.77938	SLU-5	Max	0.0000	512.8889	29-1	0.77938
29	0.00000	SLU-5	Min	0.0000	596.0837	29-1	0.00000
29	0.38969	SLU-5	Min	0.0000	541.0483	29-1	0.38969
29	0.77938	SLU-5	Min	0.0000	512.8889	29-1	0.77938
29	0.00000	SLU-6	Max	0.0000	496.6280	29-1	0.00000
29	0.38969	SLU-6	Max	0.0000	449.6282	29-1	0.38969
29	0.77938	SLU-6	Max	0.0000	376.1048	29-1	0.77938
29	0.00000	SLU-6	Min	0.0000	496.6280	29-1	0.00000
29	0.38969	SLU-6	Min	0.0000	449.6282	29-1	0.38969
29	0.77938	SLU-6	Min	0.0000	376.1048	29-1	0.77938
29	0.00000	SLU-7	Max	0.0000	486.8642	29-1	0.00000
29	0.38969	SLU-7	Max	0.0000	462.0846	29-1	0.38969
29	0.77938	SLU-7	Max	0.0000	412.6241	29-1	0.77938
29	0.00000	SLU-7	Min	0.0000	486.8642	29-1	0.00000
29	0.38969	SLU-7	Min	0.0000	462.0846	29-1	0.38969
29	0.77938	SLU-7	Min	0.0000	412.6241	29-1	0.77938
29	0.00000	SLU-8	Max	0.0000	412.6241	29-1	0.00000
29	0.38969	SLU-8	Max	0.0000	376.1048	29-1	0.38969
29	0.77938	SLU-8	Max	0.0000	324.8889	29-1	0.77938
29	0.00000	SLU-8	Min	0.0000	412.6241	29-1	0.00000
29	0.38969	SLU-8	Min	0.0000	376.1048	29-1	0.38969
29	0.77938	SLU-8	Min	0.0000	324.8889	29-1	0.77938
29	0.00000	SLU-9	Max	0.0000	-194.5115	29-1	0.00000

Frame Test	Station m	OutputCase Test	Step Type Test	M2 KN-m	M3 KN-m	FrameElem Test	Elevation m
29	0.38969	SLU-9	Max	0.0000	-176.7441	29-1	0.38969
29	0.77938	SLU-9	Max	0.0000	-164.1523	29-1	0.77938
29	0.00000	SLU-9	Min	0.0000	-194.5115	29-1	0.00000
29	0.38969	SLU-9	Min	0.0000	-176.7441	29-1	0.38969
29	0.77938	SLU-9	Min	0.0000	-164.1523	29-1	0.77938
29	0.00000	SLU-10	Max	0.0000	-201.6341	29-1	0.00000
29	0.38969	SLU-10	Max	0.0000	-193.6648	29-1	0.38969
29	0.77938	SLU-10	Max	0.0000	-190.5711	29-1	0.77938
29	0.00000	SLU-10	Min	0.0000	-201.6341	29-1	0.00000
29	0.38969	SLU-10	Min	0.0000	-193.6648	29-1	0.38969
29	0.77938	SLU-10	Min	0.0000	-190.5711	29-1	0.77938
29	0.00000	SLU-11	Max	0.0000	-459.4886	29-1	0.00000
29	0.38969	SLU-11	Max	0.0000	-421.1811	29-1	0.38969
29	0.77938	SLU-11	Max	0.0000	-389.3178	29-1	0.77938
29	0.00000	SLU-11	Min	0.0000	-459.4886	29-1	0.00000
29	0.38969	SLU-11	Min	0.0000	-421.1811	29-1	0.38969
29	0.77938	SLU-11	Min	0.0000	-389.3178	29-1	0.77938
29	0.00000	SLU-12	Max	0.0000	-448.3554	29-1	0.00000
29	0.38969	SLU-12	Max	0.0000	-423.3004	29-1	0.38969
29	0.77938	SLU-12	Max	0.0000	-403.5122	29-1	0.77938
29	0.00000	SLU-12	Min	0.0000	-448.3554	29-1	0.00000
29	0.38969	SLU-12	Min	0.0000	-423.3004	29-1	0.38969
29	0.77938	SLU-12	Min	0.0000	-403.5122	29-1	0.77938
29	0.00000	SLE-R-1	Max	0.0000	588.7191	29-1	0.00000
29	0.38969	SLE-R-1	Max	0.0000	552.7839	29-1	0.38969
29	0.77938	SLE-R-1	Max	0.0000	496.6208	29-1	0.77938
29	0.00000	SLE-R-1	Min	0.0000	588.7191	29-1	0.00000
29	0.38969	SLE-R-1	Min	0.0000	552.7839	29-1	0.38969
29	0.77938	SLE-R-1	Min	0.0000	496.6208	29-1	0.77938
29	0.00000	SLE-R-2	Max	0.0000	504.0741	29-1	0.00000
29	0.38969	SLE-R-2	Max	0.0000	446.9693	29-1	0.38969
29	0.77938	SLE-R-2	Max	0.0000	400.8645	29-1	0.77938
29	0.00000	SLE-R-2	Min	0.0000	504.0741	29-1	0.00000
29	0.38969	SLE-R-2	Min	0.0000	446.9693	29-1	0.38969
29	0.77938	SLE-R-2	Min	0.0000	400.8645	29-1	0.77938
29	0.00000	SLE-R-4	Max	0.0000	410.6337	29-1	0.00000
29	0.38969	SLE-R-4	Max	0.0000	389.1859	29-1	0.38969
29	0.77938	SLE-R-4	Max	0.0000	347.3011	29-1	0.77938
29	0.00000	SLE-R-4	Min	0.0000	410.6337	29-1	0.00000
29	0.38969	SLE-R-4	Min	0.0000	389.1859	29-1	0.38969
29	0.77938	SLE-R-4	Min	0.0000	347.3011	29-1	0.77938
29	0.00000	SLE-R-5	Max	0.0000	365.0074	29-1	0.00000
29	0.38969	SLE-R-5	Max	0.0000	339.9215	29-1	0.38969
29	0.77938	SLE-R-5	Max	0.0000	295.8504	29-1	0.77938
29	0.00000	SLE-R-5	Min	0.0000	365.0074	29-1	0.00000
29	0.38969	SLE-R-5	Min	0.0000	339.9215	29-1	0.38969
29	0.77938	SLE-R-5	Min	0.0000	295.8504	29-1	0.77938
29	0.00000	SLE-R-7	Max	0.0000	-149.6242	29-1	0.00000
29	0.38969	SLE-R-7	Max	0.0000	-135.9570	29-1	0.38969
29	0.77938	SLE-R-7	Max	0.0000	-126.2710	29-1	0.77938
29	0.00000	SLE-R-7	Min	0.0000	-149.6242	29-1	0.00000
29	0.38969	SLE-R-7	Min	0.0000	-135.9570	29-1	0.38969
29	0.77938	SLE-R-7	Min	0.0000	-126.2710	29-1	0.77938
29	0.00000	SLE-R-8	Max	0.0000	-352.9680	29-1	0.00000
29	0.38969	SLE-R-8	Max	0.0000	-323.9656	29-1	0.38969
29	0.77938	SLE-R-8	Max	0.0000	-299.4752	29-1	0.77938
29	0.00000	SLE-R-8	Min	0.0000	-352.9680	29-1	0.00000
29	0.38969	SLE-R-8	Min	0.0000	-323.9656	29-1	0.38969
29	0.77938	SLE-R-8	Min	0.0000	-299.4752	29-1	0.77938
29	0.00000	SLE-F-1	Max	0.0000	566.3290	29-1	0.00000

Frame Test	Station m	OutputCase Test	Step Type Test	M2 KN-m	M3 KN-m	FrameElem Test	Elevation m
29	0.38969	SLE-F-1	Max	0.0000	531.9856	29-1	0.38969
29	0.77938	SLE-F-1	Max	0.0000	478.1340	29-1	0.77938
29	0.00000	SLE-F-1	Min	0.0000	596.3290	29-1	0.00000
29	0.38969	SLE-F-1	Min	0.0000	531.9856	29-1	0.38969
29	0.77938	SLE-F-1	Min	0.0000	478.1340	29-1	0.77938
29	0.00000	SLE-F-2	Max	0.0000	543.1580	29-1	0.00000
29	0.38969	SLE-F-2	Max	0.0000	507.6306	29-1	0.38969
29	0.77938	SLE-F-2	Max	0.0000	453.3083	29-1	0.77938
29	0.00000	SLE-F-2	Min	0.0000	543.1580	29-1	0.00000
29	0.38969	SLE-F-2	Min	0.0000	507.6306	29-1	0.38969
29	0.77938	SLE-F-2	Min	0.0000	453.3083	29-1	0.77938
29	0.00000	SLE-F-4	Max	0.0000	392.5723	29-1	0.00000
29	0.38969	SLE-F-4	Max	0.0000	372.3178	29-1	0.38969
29	0.77938	SLE-F-4	Max	0.0000	332.3522	29-1	0.77938
29	0.00000	SLE-F-4	Min	0.0000	392.5723	29-1	0.00000
29	0.38969	SLE-F-4	Min	0.0000	372.3178	29-1	0.38969
29	0.77938	SLE-F-4	Min	0.0000	332.3522	29-1	0.77938
29	0.00000	SLE-F-5	Max	0.0000	369.7592	29-1	0.00000
29	0.38969	SLE-F-5	Max	0.0000	347.6857	29-1	0.38969
29	0.77938	SLE-F-5	Max	0.0000	306.6289	29-1	0.77938
29	0.00000	SLE-F-5	Min	0.0000	369.7592	29-1	0.00000
29	0.38969	SLE-F-5	Min	0.0000	347.6857	29-1	0.38969
29	0.77938	SLE-F-5	Min	0.0000	306.6289	29-1	0.77938
29	0.00000	SLE-QP-1</					

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, Elementation. Rows 30-449.

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, Elementation. Rows 30-449.

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, Elementation. Rows 30-933.

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, Elementation. Rows 30-933.

Frame Test	Station m	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	Elevation m
31	0.38969	SLU-6	Max	0.0000	159.3218	31-1	0.38969
31	0.77938	SLU-6	Max	0.0000	65.2296	31-1	0.77938
31	0.00000	SLU-6	Min	0.0000	229.5394	31-1	0.00000
31	0.38969	SLU-6	Min	0.0000	169.3218	31-1	0.38969
31	0.77938	SLU-6	Min	0.0000	65.2296	31-1	0.77938
31	0.00000	SLU-7	Max	0.0000	313.1352	31-1	0.00000
31	0.38969	SLU-7	Max	0.0000	265.2775	31-1	0.38969
31	0.77938	SLU-7	Max	0.0000	193.0110	31-1	0.77938
31	0.00000	SLU-7	Min	0.0000	313.1352	31-1	0.00000
31	0.38969	SLU-7	Min	0.0000	265.2775	31-1	0.38969
31	0.77938	SLU-7	Min	0.0000	193.0110	31-1	0.77938
31	0.00000	SLU-8	Max	0.0000	276.7032	31-1	0.00000
31	0.38969	SLU-8	Max	0.0000	211.8378	31-1	0.38969
31	0.77938	SLU-8	Max	0.0000	123.0975	31-1	0.77938
31	0.00000	SLU-8	Min	0.0000	276.7032	31-1	0.00000
31	0.38969	SLU-8	Min	0.0000	211.8378	31-1	0.38969
31	0.77938	SLU-8	Min	0.0000	123.0975	31-1	0.77938
31	0.00000	SLU-9	Max	0.0000	-123.3893	31-1	0.00000
31	0.38969	SLU-9	Max	0.0000	-46.8251	31-1	0.38969
31	0.77938	SLU-9	Max	0.0000	-74.0517	31-1	0.77938
31	0.00000	SLU-9	Min	0.0000	-123.3893	31-1	0.00000
31	0.38969	SLU-9	Min	0.0000	-46.8251	31-1	0.38969
31	0.77938	SLU-9	Min	0.0000	-74.0517	31-1	0.77938
31	0.00000	SLU-10	Max	0.0000	-169.4614	31-1	0.00000
31	0.38969	SLU-10	Max	0.0000	-151.7016	31-1	0.38969
31	0.77938	SLU-10	Max	0.0000	-139.3930	31-1	0.77938
31	0.00000	SLU-10	Min	0.0000	-169.4614	31-1	0.00000
31	0.38969	SLU-10	Min	0.0000	-151.7016	31-1	0.38969
31	0.77938	SLU-10	Min	0.0000	-139.3930	31-1	0.77938
31	0.00000	SLU-11	Max	0.0000	-296.0098	31-1	0.00000
31	0.38969	SLU-11	Max	0.0000	-236.0611	31-1	0.38969
31	0.77938	SLU-11	Max	0.0000	-182.7503	31-1	0.77938
31	0.00000	SLU-11	Min	0.0000	-296.0098	31-1	0.00000
31	0.38969	SLU-11	Min	0.0000	-236.0611	31-1	0.38969
31	0.77938	SLU-11	Min	0.0000	-182.7503	31-1	0.77938
31	0.00000	SLU-12	Max	0.0000	-337.6190	31-1	0.00000
31	0.38969	SLU-12	Max	0.0000	-292.6346	31-1	0.38969
31	0.77938	SLU-12	Max	0.0000	-253.7507	31-1	0.77938
31	0.00000	SLU-12	Min	0.0000	-337.6190	31-1	0.00000
31	0.38969	SLU-12	Min	0.0000	-292.6346	31-1	0.38969
31	0.77938	SLU-12	Min	0.0000	-253.7507	31-1	0.77938
31	0.00000	SLE-R-1	Max	0.0000	373.5713	31-1	0.00000
31	0.38969	SLE-R-1	Max	0.0000	309.2598	31-1	0.38969
31	0.77938	SLE-R-1	Max	0.0000	225.5555	31-1	0.77938
31	0.00000	SLE-R-1	Min	0.0000	373.5713	31-1	0.00000
31	0.38969	SLE-R-1	Min	0.0000	309.2598	31-1	0.38969
31	0.77938	SLE-R-1	Min	0.0000	225.5555	31-1	0.77938
31	0.00000	SLE-R-2	Max	0.0000	324.8782	31-1	0.00000
31	0.38969	SLE-R-2	Max	0.0000	282.2828	31-1	0.38969
31	0.77938	SLE-R-2	Max	0.0000	181.5006	31-1	0.77938
31	0.00000	SLE-R-2	Min	0.0000	324.8782	31-1	0.00000
31	0.38969	SLE-R-2	Min	0.0000	282.2828	31-1	0.38969
31	0.77938	SLE-R-2	Min	0.0000	181.5006	31-1	0.77938
31	0.00000	SLE-R-4	Max	0.0000	324.8782	31-1	0.00000
31	0.38969	SLE-R-4	Max	0.0000	282.2828	31-1	0.38969
31	0.77938	SLE-R-4	Max	0.0000	181.5006	31-1	0.77938
31	0.00000	SLE-R-4	Min	0.0000	324.8782	31-1	0.00000
31	0.38969	SLE-R-4	Min	0.0000	282.2828	31-1	0.38969
31	0.77938	SLE-R-4	Min	0.0000	181.5006	31-1	0.77938
31	0.00000	SLE-R-5	Max	0.0000	208.5078	31-1	0.00000

Frame Test	Station m	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	Elevation m
31	0.38969	SLE-R-5	Max	0.0000	168.9679	31-1	0.38969
31	0.77938	SLE-R-5	Max	0.0000	109.6520	31-1	0.77938
31	0.00000	SLE-R-5	Min	0.0000	209.5078	31-1	0.00000
31	0.38969	SLE-R-5	Min	0.0000	168.9679	31-1	0.38969
31	0.77938	SLE-R-5	Min	0.0000	109.6520	31-1	0.77938
31	0.00000	SLE-R-7	Max	0.0000	-94.9149	31-1	0.00000
31	0.38969	SLE-R-7	Max	0.0000	-73.7116	31-1	0.38969
31	0.77938	SLE-R-7	Max	0.0000	-56.9629	31-1	0.77938
31	0.00000	SLE-R-7	Min	0.0000	-94.9149	31-1	0.00000
31	0.38969	SLE-R-7	Min	0.0000	-73.7116	31-1	0.38969
31	0.77938	SLE-R-7	Min	0.0000	-56.9629	31-1	0.77938
31	0.00000	SLE-R-8	Max	0.0000	-227.6974	31-1	0.00000
31	0.38969	SLE-R-8	Max	0.0000	-181.5855	31-1	0.38969
31	0.77938	SLE-R-8	Max	0.0000	-140.5772	31-1	0.77938
31	0.00000	SLE-R-8	Min	0.0000	-227.6974	31-1	0.00000
31	0.38969	SLE-R-8	Min	0.0000	-181.5855	31-1	0.38969
31	0.77938	SLE-R-8	Min	0.0000	-140.5772	31-1	0.77938
31	0.00000	SLE-F-1	Max	0.0000	360.2050	31-1	0.00000
31	0.38969	SLE-F-1	Max	0.0000	298.6797	31-1	0.38969
31	0.77938	SLE-F-1	Max	0.0000	218.1977	31-1	0.77938
31	0.00000	SLE-F-1	Min	0.0000	360.2050	31-1	0.00000
31	0.38969	SLE-F-1	Min	0.0000	298.6797	31-1	0.38969
31	0.77938	SLE-F-1	Min	0.0000	218.1977	31-1	0.77938
31	0.00000	SLE-F-2	Max	0.0000	335.8585	31-1	0.00000
31	0.38969	SLE-F-2	Max	0.0000	275.0928	31-1	0.38969
31	0.77938	SLE-F-2	Max	0.0000	196.2002	31-1	0.77938
31	0.00000	SLE-F-2	Min	0.0000	335.8585	31-1	0.00000
31	0.38969	SLE-F-2	Min	0.0000	275.0928	31-1	0.38969
31	0.77938	SLE-F-2	Min	0.0000	196.2002	31-1	0.77938
31	0.00000	SLE-F-4	Max	0.0000	251.7398	31-1	0.00000
31	0.38969	SLE-F-4	Max	0.0000	212.8574	31-1	0.38969
31	0.77938	SLE-F-4	Max	0.0000	164.5417	31-1	0.77938
31	0.00000	SLE-F-4	Min	0.0000	251.7398	31-1	0.00000
31	0.38969	SLE-F-4	Min	0.0000	212.8574	31-1	0.38969
31	0.77938	SLE-F-4	Min	0.0000	164.5417	31-1	0.77938
31	0.00000	SLE-F-5	Max	0.0000	225.1907	31-1	0.00000
31	0.38969	SLE-F-5	Max	0.0000	186.5139	31-1	0.38969
31	0.77938	SLE-F-5	Max	0.0000	129.0612	31-1	0.77938
31	0.00000	SLE-F-5	Min	0.0000	225.1907	31-1	0.00000
31	0.38969	SLE-F-5	Min	0.0000	186.5139	31-1	0.38969
31	0.77938	SLE-F-5	Min	0.0000	129.0612	31-1	0.77938
31	0.00000	SLE-QP-1	Max	0.0000	352.1853	31-1	0.00000
31	0.38969	SLE-QP-1	Max	0.0000	292.1735	31-1	0.38969
31	0.77938	SLE-QP-1	Max	0.0000	213.7830	31-1	0.77938
31	0.00000	SLE-QP-1	Min	0.0000	352.1853	31-1	0.00000
31	0.38969	SLE-QP-1	Min	0.0000	292.1735	31-1	0.38969
31	0.77938	SLE-QP-1	Min	0.0000	213.7830	31-1	0.77938
31	0.00000	SLE-QP-2	Max	0.0000	342.4467	31-1	0.00000
31	0.38969	SLE-QP-2	Max	0.0000	282.7788	31-1	0.38969
31	0.77938	SLE-QP-2	Max	0.0000	204.8841	31-1	0.77938
31	0.00000	SLE-QP-2	Min	0.0000	342.4467	31-1	0.00000
31	0.38969	SLE-QP-2	Min	0.0000	282.7788	31-1	0.38969
31	0.77938	SLE-QP-2	Min	0.0000	204.8841	31-1	0.77938
31	0.00000	SLE-QP-3	Max	0.0000	346.8388	31-1	0.00000
31	0.38969	SLE-QP-3	Max	0.0000	287.9028	31-1	0.38969
31	0.77938	SLE-QP-3	Max	0.0000	210.8396	31-1	0.77938
31	0.00000	SLE-QP-3	Min	0.0000	346.8388	31-1	0.00000
31	0.38969	SLE-QP-3	Min	0.0000	287.9028	31-1	0.38969
31	0.77938	SLE-QP-3	Min	0.0000	210.8396	31-1	0.77938
31	0.00000	SLE-QP-4	Max	0.0000	245.2196	31-1	0.00000

Frame Test	Station m	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	Elevation m
31	0.38969	SLE-QP-4	Max	0.0000	207.5788	31-1	0.38969
31	0.77938	SLE-QP-4	Max	0.0000	150.8987	31-1	0.77938
31	0.00000	SLE-QP-4	Min	0.0000	245.2196	31-1	0.00000
31	0.38969	SLE-QP-4	Min	0.0000	207.5788	31-1	0.38969
31	0.77938	SLE-QP-4	Min	0.0000	150.8987	31-1	0.77938
31	0.00000	SLE-QP-5	Max	0.0000	234.9002	31-1	0.00000
31	0.38969	SLE-QP-5	Max	0.0000	197.0414	31-1	0.38969
31	0.77938	SLE-QP-5	Max	0.0000	140.7065	31-1	0.77938
31	0.00000	SLE-QP-5	Min	0.0000	234.9002	31-1	0.00000
31	0.38969	SLE-QP-5	Min	0.0000	197.0414	31-1	0.38969
31	0.77938	SLE-QP-5	Min	0.0000	140.7065	31-1	0.77938
31	0.00000	SLE-QP-6	Max	0.0000	240.8732	31-1	0.00000
31	0.38969	SLE-QP-6	Max	0.0000	204.0596	31-1	0.38969
31	0.77938	SLE-QP-6	Max	0.0000	148.4700	31-1	0.77938
31	0.00000	SLE-QP-6	Min	0.0000	240.8732	31-1	0.00000
31	0.38969	SLE-QP-6	Min	0.0000	204.0596	31-1	0.38969
31	0.77938	SLE-QP-6	Min	0.0000	148.4700	31-1	0.77938
31	0.00000	E-1	Max	0.0000	-458.7050	31-1	0.00000
31	0.38969	E-1					

Frame Test	Station m	Output/Case Test	StepType Test	M2 KNm	M3 KNm	Frame/Elem Test	Elevation m
32	0.00000	SLE-U-9	Min	0.0000	-74.0517	32-1	0.00000
32	0.38969	SLE-U-9	Min	0.0000	-43.1758	32-1	0.38969
32	0.77938	SLE-U-9	Min	0.0000	-18.5784	32-1	0.77938
32	0.00000	SLE-U-10	Max	0.0000	-139.3930	32-1	0.00000
32	0.38969	SLE-U-10	Max	0.0000	-117.6416	32-1	0.38969
32	0.77938	SLE-U-10	Max	0.0000	-101.6491	32-1	0.77938
32	0.00000	SLE-U-10	Min	0.0000	-139.3930	32-1	0.00000
32	0.38969	SLE-U-10	Min	0.0000	-117.6416	32-1	0.38969
32	0.77938	SLE-U-10	Min	0.0000	-101.6491	32-1	0.77938
32	0.00000	SLE-U-11	Max	0.0000	-182.7503	32-1	0.00000
32	0.38969	SLE-U-11	Max	0.0000	-115.1202	32-1	0.38969
32	0.77938	SLE-U-11	Max	0.0000	-56.0619	32-1	0.77938
32	0.00000	SLE-U-11	Min	0.0000	-182.7503	32-1	0.00000
32	0.38969	SLE-U-11	Min	0.0000	-115.1202	32-1	0.38969
32	0.77938	SLE-U-11	Min	0.0000	-56.0619	32-1	0.77938
32	0.00000	SLE-U-12	Max	0.0000	-253.7507	32-1	0.00000
32	0.38969	SLE-U-12	Max	0.0000	-201.3567	32-1	0.38969
32	0.77938	SLE-U-12	Max	0.0000	-155.7190	32-1	0.77938
32	0.00000	SLE-U-12	Min	0.0000	-253.7507	32-1	0.00000
32	0.38969	SLE-U-12	Min	0.0000	-201.3567	32-1	0.38969
32	0.77938	SLE-U-12	Min	0.0000	-155.7190	32-1	0.77938
32	0.00000	SLE-R-1	Max	0.0000	225.5555	32-1	0.00000
32	0.38969	SLE-R-1	Max	0.0000	152.2858	32-1	0.38969
32	0.77938	SLE-R-1	Max	0.0000	60.3299	32-1	0.77938
32	0.00000	SLE-R-1	Min	0.0000	225.5555	32-1	0.00000
32	0.38969	SLE-R-1	Min	0.0000	152.2858	32-1	0.38969
32	0.77938	SLE-R-1	Min	0.0000	60.3299	32-1	0.77938
32	0.00000	SLE-R-2	Max	0.0000	181.5696	32-1	0.00000
32	0.38969	SLE-R-2	Max	0.0000	111.5628	32-1	0.38969
32	0.77938	SLE-R-2	Max	0.0000	24.0988	32-1	0.77938
32	0.00000	SLE-R-2	Min	0.0000	181.5696	32-1	0.00000
32	0.38969	SLE-R-2	Min	0.0000	111.5628	32-1	0.38969
32	0.77938	SLE-R-2	Min	0.0000	24.0988	32-1	0.77938
32	0.00000	SLE-R-4	Max	0.0000	169.6134	32-1	0.00000
32	0.38969	SLE-R-4	Max	0.0000	113.4964	32-1	0.38969
32	0.77938	SLE-R-4	Max	0.0000	46.6201	32-1	0.77938
32	0.00000	SLE-R-4	Min	0.0000	169.6134	32-1	0.00000
32	0.38969	SLE-R-4	Min	0.0000	113.4964	32-1	0.38969
32	0.77938	SLE-R-4	Min	0.0000	46.6201	32-1	0.77938
32	0.00000	SLE-R-5	Max	0.0000	109.6529	32-1	0.00000
32	0.38969	SLE-R-5	Max	0.0000	64.6225	32-1	0.38969
32	0.77938	SLE-R-5	Max	0.0000	1.0604	32-1	0.77938
32	0.00000	SLE-R-5	Min	0.0000	109.6529	32-1	0.00000
32	0.38969	SLE-R-5	Min	0.0000	64.6225	32-1	0.38969
32	0.77938	SLE-R-5	Min	0.0000	1.0604	32-1	0.77938
32	0.00000	SLE-R-7	Max	0.0000	-56.9629	32-1	0.00000
32	0.38969	SLE-R-7	Max	0.0000	-33.2120	32-1	0.38969
32	0.77938	SLE-R-7	Max	0.0000	-14.2911	32-1	0.77938
32	0.00000	SLE-R-7	Min	0.0000	-56.9629	32-1	0.00000
32	0.38969	SLE-R-7	Min	0.0000	-33.2120	32-1	0.38969
32	0.77938	SLE-R-7	Min	0.0000	-14.2911	32-1	0.77938
32	0.00000	SLE-R-8	Max	0.0000	-140.5772	32-1	0.00000
32	0.38969	SLE-R-8	Max	0.0000	-86.5540	32-1	0.38969
32	0.77938	SLE-R-8	Max	0.0000	-42.3553	32-1	0.77938
32	0.00000	SLE-R-8	Min	0.0000	-140.5772	32-1	0.00000
32	0.38969	SLE-R-8	Min	0.0000	-86.5540	32-1	0.38969
32	0.77938	SLE-R-8	Min	0.0000	-42.3553	32-1	0.77938
32	0.00000	SLE-F-1	Max	0.0000	218.1977	32-1	0.00000
32	0.38969	SLE-F-1	Max	0.0000	147.8947	32-1	0.38969
32	0.77938	SLE-F-1	Max	0.0000	59.4794	32-1	0.77938

Frame Test	Station m	Output/Case Test	StepType Test	M2 KNm	M3 KNm	Frame/Elem Test	Elevation m
32	0.00000	SLE-F-1	Min	0.0000	218.1977	32-1	0.00000
32	0.38969	SLE-F-1	Min	0.0000	147.8947	32-1	0.38969
32	0.77938	SLE-F-1	Min	0.0000	59.4794	32-1	0.77938
32	0.00000	SLE-F-2	Max	0.0000	196.2002	32-1	0.00000
32	0.38969	SLE-F-2	Max	0.0000	127.5482	32-1	0.38969
32	0.77938	SLE-F-2	Max	0.0000	41.3579	32-1	0.77938
32	0.00000	SLE-F-2	Min	0.0000	196.2002	32-1	0.00000
32	0.38969	SLE-F-2	Min	0.0000	127.5482	32-1	0.38969
32	0.77938	SLE-F-2	Min	0.0000	41.3579	32-1	0.77938
32	0.00000	SLE-F-4	Max	0.0000	154.5417	32-1	0.00000
32	0.38969	SLE-F-4	Max	0.0000	109.7182	32-1	0.38969
32	0.77938	SLE-F-4	Max	0.0000	45.7487	32-1	0.77938
32	0.00000	SLE-F-4	Min	0.0000	154.5417	32-1	0.00000
32	0.38969	SLE-F-4	Min	0.0000	109.7182	32-1	0.38969
32	0.77938	SLE-F-4	Min	0.0000	45.7487	32-1	0.77938
32	0.00000	SLE-F-6	Max	0.0000	129.0612	32-1	0.00000
32	0.38969	SLE-F-6	Max	0.0000	85.2814	32-1	0.38969
32	0.77938	SLE-F-6	Max	0.0000	22.9690	32-1	0.77938
32	0.00000	SLE-F-6	Min	0.0000	129.0612	32-1	0.00000
32	0.38969	SLE-F-6	Min	0.0000	85.2814	32-1	0.38969
32	0.77938	SLE-F-6	Min	0.0000	22.9690	32-1	0.77938
32	0.00000	SLE-F-5	Max	0.0000	22.9690	32-1	0.00000
32	0.38969	SLE-F-5	Max	0.0000	213.7830	32-1	0.38969
32	0.77938	SLE-F-5	Max	0.0000	145.2600	32-1	0.77938
32	0.00000	SLE-F-5	Min	0.0000	22.9690	32-1	0.00000
32	0.38969	SLE-F-5	Min	0.0000	213.7830	32-1	0.38969
32	0.77938	SLE-F-5	Min	0.0000	145.2600	32-1	0.77938
32	0.00000	SLE-QP-1	Max	0.0000	204.9841	32-1	0.00000
32	0.38969	SLE-QP-1	Max	0.0000	137.1214	32-1	0.38969
32	0.77938	SLE-QP-1	Max	0.0000	51.7205	32-1	0.77938
32	0.00000	SLE-QP-1	Min	0.0000	204.9841	32-1	0.00000
32	0.38969	SLE-QP-1	Min	0.0000	137.1214	32-1	0.38969
32	0.77938	SLE-QP-1	Min	0.0000	51.7205	32-1	0.77938
32	0.00000	SLE-QP-2	Max	0.0000	210.8399	32-1	0.00000
32	0.38969	SLE-QP-2	Max	0.0000	143.6035	32-1	0.38969
32	0.77938	SLE-QP-2	Max	0.0000	58.6289	32-1	0.77938
32	0.00000	SLE-QP-2	Min	0.0000	210.8399	32-1	0.00000
32	0.38969	SLE-QP-2	Min	0.0000	143.6035	32-1	0.38969
32	0.77938	SLE-QP-2	Min	0.0000	58.6289	32-1	0.77938
32	0.00000	SLE-QP-3	Max	0.0000	150.8987	32-1	0.00000
32	0.38969	SLE-QP-3	Max	0.0000	107.4512	32-1	0.38969
32	0.77938	SLE-QP-3	Max	0.0000	45.2258	32-1	0.77938
32	0.00000	SLE-QP-3	Min	0.0000	150.8987	32-1	0.00000
32	0.38969	SLE-QP-3	Min	0.0000	107.4512	32-1	0.38969
32	0.77938	SLE-QP-3	Min	0.0000	45.2258	32-1	0.77938
32	0.00000	SLE-QP-4	Max	0.0000	140.7055	32-1	0.00000
32	0.38969	SLE-QP-4	Max	0.0000	97.6785	32-1	0.38969
32	0.77938	SLE-QP-4	Max	0.0000	36.1139	32-1	0.77938
32	0.00000	SLE-QP-4	Min	0.0000	140.7055	32-1	0.00000
32	0.38969	SLE-QP-4	Min	0.0000	97.6785	32-1	0.38969
32	0.77938	SLE-QP-4	Min	0.0000	36.1139	32-1	0.77938
32	0.00000	SLE-QP-5	Max	0.0000	148.4700	32-1	0.00000
32	0.38969	SLE-QP-5	Max	0.0000	105.9399	32-1	0.38969
32	0.77938	SLE-QP-5	Max	0.0000	44.8772	32-1	0.77938
32	0.00000	SLE-QP-5	Min	0.0000	148.4700	32-1	0.00000
32	0.38969	SLE-QP-5	Min	0.0000	105.9399	32-1	0.38969
32	0.77938	SLE-QP-5	Min	0.0000	44.8772	32-1	0.77938
32	0.00000	E-1	Max	0.0000	-597.6973	32-1	0.00000
32	0.38969	E-1	Max	0.0000	-645.7646	32-1	0.38969
32	0.77938	E-1	Max	0.0000	-714.8490	32-1	0.77938
32	0.00000	E-1	Min	0.0000	-597.6973	32-1	0.00000
32	0.38969	E-1	Min	0.0000	-645.7646	32-1	0.38969
32	0.77938	E-1	Min	0.0000	-714.8490	32-1	0.77938

Frame Test	Station m	Output/Case Test	StepType Test	M2 KNm	M3 KNm	Frame/Elem Test	Elevation m
32	0.00000	E-1	Min	0.0000	-697.6973	32-1	0.00000
32	0.38969	E-1	Min	0.0000	-495.7646	32-1	0.38969
32	0.77938	E-1	Min	0.0000	-214.8490	32-1	0.77938
32	0.00000	E-2	Max	0.0000	-1025.4455	32-1	0.00000
32	0.38969	E-2	Max	0.0000	-1007.1938	32-1	0.38969
32	0.77938	E-2	Max	0.0000	-1000.8753	32-1	0.77938
32	0.00000	E-2	Min	0.0000	-1025.4455	32-1	0.00000
32	0.38969	E-2	Min	0.0000	-1007.1938	32-1	0.38969
32	0.77938	E-2	Min	0.0000	-1000.8753	32-1	0.77938
32	0.00000	COMB1-SLE	Max	0.0000	296.1653	32-1	0.00000
32	0.38969	COMB1-SLE	Max	0.0000	199.7280	32-1	0.38969
32	0.77938	COMB1-SLE	Max	0.0000	78.7691	32-1	0.77938
32	0.00000	COMB1-SLE	Min	0.0000	-1025.4455	32-1	0.00000
32	0.38969	COMB1-SLE	Min	0.0000	-1007.1938	32-1	0.38969
32	0.77938	COMB1-SLE	Min	0.0000	-1000.8753	32-1	0.77938
32	0.00000	COMB2-SLE	Max	0.0000	225.5555	32-1	0.0000

Frame Test	Station	OutputCase	StepType	M2	M3	FrameElem	Elevation
Test	m	Test	Test	KN-m	KN-m	Test	m
33	0.00000	SLE-R-1	Max	0.0000	60.3299	33-1	0.00000
33	0.38969	SLE-R-1	Max	0.0000	-17.2766	33-1	0.38969
33	0.77938	SLE-R-1	Max	0.0000	-112.6592	33-1	0.77938
33	0.00000	SLE-R-1	Min	0.0000	60.3299	33-1	0.00000
33	0.38969	SLE-R-1	Min	0.0000	-17.2766	33-1	0.38969
33	0.77938	SLE-R-1	Min	0.0000	-112.6592	33-1	0.77938
33	0.00000	SLE-R-2	Max	0.0000	24.0868	33-1	0.00000
33	0.38969	SLE-R-2	Max	0.0000	-49.0288	33-1	0.38969
33	0.77938	SLE-R-2	Max	0.0000	-138.5934	33-1	0.77938
33	0.00000	SLE-R-2	Min	0.0000	24.0868	33-1	0.00000
33	0.38969	SLE-R-2	Min	0.0000	-49.0288	33-1	0.38969
33	0.77938	SLE-R-2	Min	0.0000	-138.8934	33-1	0.77938
33	0.00000	SLE-R-4	Max	0.0000	46.6201	33-1	0.00000
33	0.38969	SLE-R-4	Max	0.0000	-3.4826	33-1	0.38969
33	0.77938	SLE-R-4	Max	0.0000	-72.8893	33-1	0.77938
33	0.00000	SLE-R-4	Min	0.0000	46.6201	33-1	0.00000
33	0.38969	SLE-R-4	Min	0.0000	-3.4826	33-1	0.38969
33	0.77938	SLE-R-4	Min	0.0000	-72.8893	33-1	0.77938
33	0.00000	SLE-R-5	Max	0.0000	1.0604	33-1	0.00000
33	0.38969	SLE-R-5	Max	0.0000	-45.5843	33-1	0.38969
33	0.77938	SLE-R-5	Max	0.0000	-110.3983	33-1	0.77938
33	0.00000	SLE-R-5	Min	0.0000	1.0604	33-1	0.00000
33	0.38969	SLE-R-5	Min	0.0000	-45.5843	33-1	0.38969
33	0.77938	SLE-R-5	Min	0.0000	-110.3983	33-1	0.77938
33	0.00000	SLE-R-6	Max	0.0000	-14.2911	33-1	0.00000
33	0.38969	SLE-R-6	Max	0.0000	10.8845	33-1	0.38969
33	0.77938	SLE-R-6	Max	0.0000	30.7530	33-1	0.77938
33	0.00000	SLE-R-6	Min	0.0000	-14.2911	33-1	0.00000
33	0.38969	SLE-R-6	Min	0.0000	10.8845	33-1	0.38969
33	0.77938	SLE-R-6	Min	0.0000	30.7530	33-1	0.77938
33	0.00000	SLE-R-8	Max	0.0000	-42.3553	33-1	0.00000
33	0.38969	SLE-R-8	Max	0.0000	13.0640	33-1	0.38969
33	0.77938	SLE-R-8	Max	0.0000	61.7559	33-1	0.77938
33	0.00000	SLE-R-8	Min	0.0000	-42.3553	33-1	0.00000
33	0.38969	SLE-R-8	Min	0.0000	13.0640	33-1	0.38969
33	0.77938	SLE-R-8	Min	0.0000	61.7559	33-1	0.77938
33	0.00000	SLE-F-1	Max	0.0000	59.4794	33-1	0.00000
33	0.38969	SLE-F-1	Max	0.0000	-15.0964	33-1	0.38969
33	0.77938	SLE-F-1	Max	0.0000	-108.9349	33-1	0.77938
33	0.00000	SLE-F-1	Min	0.0000	59.4794	33-1	0.00000
33	0.38969	SLE-F-1	Min	0.0000	-15.0964	33-1	0.38969
33	0.77938	SLE-F-1	Min	0.0000	-108.9349	33-1	0.77938
33	0.00000	SLE-F-2	Max	0.0000	41.3579	33-1	0.00000
33	0.38969	SLE-F-2	Max	0.0000	-30.9725	33-1	0.38969
33	0.77938	SLE-F-2	Max	0.0000	-120.0520	33-1	0.77938
33	0.00000	SLE-F-2	Min	0.0000	41.3579	33-1	0.00000
33	0.38969	SLE-F-2	Min	0.0000	-30.9725	33-1	0.38969
33	0.77938	SLE-F-2	Min	0.0000	-120.0520	33-1	0.77938
33	0.00000	SLE-F-4	Max	0.0000	45.7487	33-1	0.00000
33	0.38969	SLE-F-4	Max	0.0000	-2.0044	33-1	0.38969
33	0.77938	SLE-F-4	Max	0.0000	-68.4927	33-1	0.77938
33	0.00000	SLE-F-4	Min	0.0000	45.7487	33-1	0.00000
33	0.38969	SLE-F-4	Min	0.0000	-2.0044	33-1	0.38969
33	0.77938	SLE-F-4	Min	0.0000	-68.4927	33-1	0.77938
33	0.00000	SLE-F-6	Max	0.0000	22.9690	33-1	0.00000
33	0.38969	SLE-F-6	Max	0.0000	-23.0551	33-1	0.38969
33	0.77938	SLE-F-6	Max	0.0000	-87.2485	33-1	0.77938
33	0.00000	SLE-F-6	Min	0.0000	22.9690	33-1	0.00000
33	0.38969	SLE-F-6	Min	0.0000	-23.0551	33-1	0.38969
33	0.77938	SLE-F-6	Min	0.0000	-87.2485	33-1	0.77938

Frame Test	Station	OutputCase	StepType	M2	M3	FrameElem	Elevation
Test	m	Test	Test	KN-m	KN-m	Test	m
33	0.00000	SLE-QP-1	Max	0.0000	58.9691	33-1	0.00000
33	0.38969	SLE-QP-1	Max	0.0000	-13.7883	33-1	0.38969
33	0.77938	SLE-QP-1	Max	0.0000	-103.5003	33-1	0.77938
33	0.00000	SLE-QP-1	Min	0.0000	58.9691	33-1	0.00000
33	0.38969	SLE-QP-1	Min	0.0000	-13.7883	33-1	0.38969
33	0.77938	SLE-QP-1	Min	0.0000	-103.5003	33-1	0.77938
33	0.00000	SLE-QP-2	Max	0.0000	51.7205	33-1	0.00000
33	0.38969	SLE-QP-2	Max	0.0000	-20.1388	33-1	0.38969
33	0.77938	SLE-QP-2	Max	0.0000	-108.7471	33-1	0.77938
33	0.00000	SLE-QP-2	Min	0.0000	51.7205	33-1	0.00000
33	0.38969	SLE-QP-2	Min	0.0000	-20.1388	33-1	0.38969
33	0.77938	SLE-QP-2	Min	0.0000	-108.7471	33-1	0.77938
33	0.00000	SLE-QP-3	Max	0.0000	58.8289	33-1	0.00000
33	0.38969	SLE-QP-3	Max	0.0000	-12.9163	33-1	0.38969
33	0.77938	SLE-QP-3	Max	0.0000	-101.2106	33-1	0.77938
33	0.00000	SLE-QP-3	Min	0.0000	58.8289	33-1	0.00000
33	0.38969	SLE-QP-3	Min	0.0000	-12.9163	33-1	0.38969
33	0.77938	SLE-QP-3	Min	0.0000	-101.2106	33-1	0.77938
33	0.00000	SLE-QP-4	Max	0.0000	45.2256	33-1	0.00000
33	0.38969	SLE-QP-4	Max	0.0000	-1.1175	33-1	0.38969
33	0.77938	SLE-QP-4	Max	0.0000	-65.8566	33-1	0.77938
33	0.00000	SLE-QP-4	Min	0.0000	45.2256	33-1	0.00000
33	0.38969	SLE-QP-4	Min	0.0000	-1.1175	33-1	0.38969
33	0.77938	SLE-QP-4	Min	0.0000	-65.8566	33-1	0.77938
33	0.00000	SLE-QP-5	Max	0.0000	36.1139	33-1	0.00000
33	0.38969	SLE-QP-5	Max	0.0000	-9.5378	33-1	0.38969
33	0.77938	SLE-QP-5	Max	0.0000	-73.3589	33-1	0.77938
33	0.00000	SLE-QP-5	Min	0.0000	36.1139	33-1	0.00000
33	0.38969	SLE-QP-5	Min	0.0000	-9.5378	33-1	0.38969
33	0.77938	SLE-QP-5	Min	0.0000	-73.3589	33-1	0.77938
33	0.00000	SLE-QP-6	Max	0.0000	44.8772	33-1	0.00000
33	0.38969	SLE-QP-6	Max	0.0000	-0.5262	33-1	0.38969
33	0.77938	SLE-QP-6	Max	0.0000	-64.0991	33-1	0.77938
33	0.00000	SLE-QP-6	Min	0.0000	44.8772	33-1	0.00000
33	0.38969	SLE-QP-6	Min	0.0000	-0.5262	33-1	0.38969
33	0.77938	SLE-QP-6	Min	0.0000	-64.0991	33-1	0.77938
33	0.00000	E-1	Max	0.0000	-714.8460	33-1	0.00000
33	0.38969	E-1	Max	0.0000	-749.2551	33-1	0.38969
33	0.77938	E-1	Max	0.0000	-803.5042	33-1	0.77938
33	0.00000	E-1	Min	0.0000	-714.8460	33-1	0.00000
33	0.38969	E-1	Min	0.0000	-749.2551	33-1	0.38969
33	0.77938	E-1	Min	0.0000	-803.5042	33-1	0.77938
33	0.00000	E-2	Max	0.0000	-1000.6753	33-1	0.00000
33	0.38969	E-2	Max	0.0000	-963.5143	33-1	0.38969
33	0.77938	E-2	Max	0.0000	-937.3299	33-1	0.77938
33	0.00000	E-2	Min	0.0000	-1000.6753	33-1	0.00000
33	0.38969	E-2	Min	0.0000	-963.5143	33-1	0.38969
33	0.77938	E-2	Min	0.0000	-937.3299	33-1	0.77938
33	0.00000	COMB1-SLU	Max	0.0000	78.7691	33-1	0.00000
33	0.38969	COMB1-SLU	Max	0.0000	16.9832	33-1	0.38969
33	0.77938	COMB1-SLU	Max	0.0000	80.2827	33-1	0.77938
33	0.00000	COMB1-SLU	Min	0.0000	-1000.6753	33-1	0.00000
33	0.38969	COMB1-SLU	Min	0.0000	-963.5143	33-1	0.38969
33	0.77938	COMB1-SLU	Min	0.0000	-937.3299	33-1	0.77938
33	0.00000	COMB2-SLE	Max	0.0000	60.3299	33-1	0.00000
33	0.38969	COMB2-SLE	Max	0.0000	13.0640	33-1	0.38969
33	0.77938	COMB2-SLE	Max	0.0000	61.7559	33-1	0.77938
33	0.00000	COMB2-SLE	Min	0.0000	60.3299	33-1	0.00000
33	0.38969	COMB2-SLE	Min	0.0000	13.0640	33-1	0.38969
33	0.77938	COMB2-SLE	Min	0.0000	61.7559	33-1	0.77938

Frame Test	Station	OutputCase	StepType	M2	M3	FrameElem	Elevation
Test	m	Test	Test	KN-m	KN-m	Test	m
33	0.00000	COMB2-SLE	Min	0.0000	-42.3553	33-1	0.00000
33	0.38969	COMB2-SLE	Min	0.0000	-49.0288	33-1	0.38969
33	0.77938	COMB2-SLE	Min	0.0000	-138.8934	33-1	0.77938
33	0.00000	COMB3-SLE	Max	0.0000	59.4794	33-1	0.00000
33	0.38969	COMB3-SLE	Max	0.0000	-2.0044	33-1	0.38969
33	0.77938	COMB3-SLE	Max	0.0000	-68.4927	33-1	0.77938
33	0.00000	COMB3-SLE	Min	0.0000	22.9690	33-1	0.00000
33	0.38969	COMB3-SLE	Min	0.0000	-30.9725	33-1	0.38969
33	0.77938	COMB3-SLE	Min	0.0000	-120.0520	33-1	0.77938
33	0.00000	COMB4-SLE	Max	0.0000	58.9691	33-1	0.00000
33	0.38969	COMB4-SLE	Max	0.0000	-0.5262	33-1	0.38969
33	0.77938	COMB4-SLE	Max	0.0000	-64.0991	33-1	0.77938
33	0.00000	COMB4-SLE	Min	0.0000	36.1139	33-1	0.00000
33	0.38969	COMB4-SLE	Min	0.0000	-20.1388	33-1	0.38969
33	0.77938	COMB4-SLE	Min	0.0000	-108.7471	33-1	0.77938
34	0.00000	SLU-1	Max	0.0000	-148.7497	34-1	0.00000
34	0.38969	SLU-1	Max	0.0000	-249.4511	34-1	0.38969
34	0.77938	SLU-1	Max	0.0000	-372.0005		

Frame Test	Station in	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	Elevation m
34	0.77938	SLE-R-6	Max	0.0000	-217.8762	34-1	0.77938
34	0.00000	SLE-R-6	Min	0.0000	-110.3983	34-1	0.00000
34	0.38969	SLE-R-6	Min	0.0000	-155.2948	34-1	0.38969
34	0.77938	SLE-R-6	Min	0.0000	-217.8762	34-1	0.77938
34	0.00000	SLE-R-7	Max	0.0000	30.7530	34-1	0.00000
34	0.38969	SLE-R-7	Max	0.0000	56.0151	34-1	0.38969
34	0.77938	SLE-R-7	Max	0.0000	75.3951	34-1	0.77938
34	0.00000	SLE-R-7	Min	0.0000	30.7530	34-1	0.00000
34	0.38969	SLE-R-7	Min	0.0000	56.0151	34-1	0.38969
34	0.77938	SLE-R-7	Min	0.0000	75.3951	34-1	0.77938
34	0.00000	SLE-R-8	Max	0.0000	61.7559	34-1	0.00000
34	0.38969	SLE-R-8	Max	0.0000	117.6198	34-1	0.38969
34	0.77938	SLE-R-8	Max	0.0000	165.6728	34-1	0.77938
34	0.00000	SLE-R-8	Min	0.0000	61.7559	34-1	0.00000
34	0.38969	SLE-R-8	Min	0.0000	117.6198	34-1	0.38969
34	0.77938	SLE-R-8	Min	0.0000	165.6728	34-1	0.77938
34	0.00000	SLE-F-1	Max	0.0000	-106.9349	34-1	0.00000
34	0.38969	SLE-F-1	Max	0.0000	-180.6496	34-1	0.38969
34	0.77938	SLE-F-1	Max	0.0000	-270.5718	34-1	0.77938
34	0.00000	SLE-F-1	Min	0.0000	-106.9349	34-1	0.00000
34	0.38969	SLE-F-1	Min	0.0000	-180.6496	34-1	0.38969
34	0.77938	SLE-F-1	Min	0.0000	-270.5718	34-1	0.77938
34	0.00000	SLE-F-2	Max	0.0000	-120.0520	34-1	0.00000
34	0.38969	SLE-F-2	Max	0.0000	-191.1384	34-1	0.38969
34	0.77938	SLE-F-2	Max	0.0000	-277.9688	34-1	0.77938
34	0.00000	SLE-F-2	Min	0.0000	-120.0520	34-1	0.00000
34	0.38969	SLE-F-2	Min	0.0000	-191.1384	34-1	0.38969
34	0.77938	SLE-F-2	Min	0.0000	-277.9688	34-1	0.77938
34	0.00000	SLE-F-4	Max	0.0000	-88.4927	34-1	0.00000
34	0.38969	SLE-F-4	Max	0.0000	-115.6505	34-1	0.38969
34	0.77938	SLE-F-4	Max	0.0000	-181.0100	34-1	0.77938
34	0.00000	SLE-F-4	Min	0.0000	-88.4927	34-1	0.00000
34	0.38969	SLE-F-4	Min	0.0000	-115.6505	34-1	0.38969
34	0.77938	SLE-F-4	Min	0.0000	-181.0100	34-1	0.77938
34	0.00000	SLE-F-5	Max	0.0000	-87.2485	34-1	0.00000
34	0.38969	SLE-F-5	Max	0.0000	-132.1615	34-1	0.38969
34	0.77938	SLE-F-5	Max	0.0000	-194.7592	34-1	0.77938
34	0.00000	SLE-F-5	Min	0.0000	-87.2485	34-1	0.00000
34	0.38969	SLE-F-5	Min	0.0000	-132.1615	34-1	0.38969
34	0.77938	SLE-F-5	Min	0.0000	-194.7592	34-1	0.77938
34	0.00000	SLE-QP-1	Max	0.0000	-103.5003	34-1	0.00000
34	0.38969	SLE-QP-1	Max	0.0000	-175.4900	34-1	0.38969
34	0.77938	SLE-QP-1	Max	0.0000	-263.4222	34-1	0.77938
34	0.00000	SLE-QP-1	Min	0.0000	-103.5003	34-1	0.00000
34	0.38969	SLE-QP-1	Min	0.0000	-175.4900	34-1	0.38969
34	0.77938	SLE-QP-1	Min	0.0000	-263.4222	34-1	0.77938
34	0.00000	SLE-QP-2	Max	0.0000	-108.7471	34-1	0.00000
34	0.38969	SLE-QP-2	Max	0.0000	-178.8667	34-1	0.38969
34	0.77938	SLE-QP-2	Max	0.0000	-268.3682	34-1	0.77938
34	0.00000	SLE-QP-2	Min	0.0000	-108.7471	34-1	0.00000
34	0.38969	SLE-QP-2	Min	0.0000	-178.8667	34-1	0.38969
34	0.77938	SLE-QP-2	Min	0.0000	-268.3682	34-1	0.77938
34	0.00000	SLE-QP-3	Max	0.0000	-101.2108	34-1	0.00000
34	0.38969	SLE-QP-3	Max	0.0000	-172.0522	34-1	0.38969
34	0.77938	SLE-QP-3	Max	0.0000	-258.8958	34-1	0.77938
34	0.00000	SLE-QP-3	Min	0.0000	-101.2108	34-1	0.00000
34	0.38969	SLE-QP-3	Min	0.0000	-172.0522	34-1	0.38969
34	0.77938	SLE-QP-3	Min	0.0000	-258.8958	34-1	0.77938
34	0.00000	SLE-QP-4	Max	0.0000	-85.8596	34-1	0.00000
34	0.38969	SLE-QP-4	Max	0.0000	-111.6773	34-1	0.38969

Frame Test	Station in	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	Elevation m
34	0.77938	SLE-QP-4	Max	0.0000	-175.3696	34-1	0.77938
34	0.00000	SLE-QP-4	Min	0.0000	-65.8586	34-1	0.00000
34	0.38969	SLE-QP-4	Min	0.0000	-111.6773	34-1	0.38969
34	0.77938	SLE-QP-4	Min	0.0000	-175.3696	34-1	0.77938
34	0.00000	SLE-QP-5	Max	0.0000	-73.3589	34-1	0.00000
34	0.38969	SLE-QP-5	Max	0.0000	-118.2817	34-1	0.38969
34	0.77938	SLE-QP-5	Max	0.0000	-180.8853	34-1	0.77938
34	0.00000	SLE-QP-5	Min	0.0000	-73.3589	34-1	0.00000
34	0.38969	SLE-QP-5	Min	0.0000	-118.2817	34-1	0.38969
34	0.77938	SLE-QP-5	Min	0.0000	-180.8853	34-1	0.77938
34	0.00000	SLE-QP-6	Max	0.0000	-44.0991	34-1	0.00000
34	0.38969	SLE-QP-6	Max	0.0000	-109.0285	34-1	0.38969
34	0.77938	SLE-QP-6	Max	0.0000	-171.8426	34-1	0.77938
34	0.00000	SLE-QP-6	Min	0.0000	-44.0991	34-1	0.00000
34	0.38969	SLE-QP-6	Min	0.0000	-109.0285	34-1	0.38969
34	0.77938	SLE-QP-6	Min	0.0000	-171.8426	34-1	0.77938
34	0.00000	E-1	Max	0.0000	-803.5042	34-1	0.00000
34	0.38969	E-1	Max	0.0000	-820.2183	34-1	0.38969
34	0.77938	E-1	Max	0.0000	-855.3641	34-1	0.77938
34	0.00000	E-1	Min	0.0000	-803.5042	34-1	0.00000
34	0.38969	E-1	Min	0.0000	-820.2183	34-1	0.38969
34	0.77938	E-1	Min	0.0000	-855.3641	34-1	0.77938
34	0.00000	E-2	Max	0.0000	-859.5851	34-1	0.00000
34	0.38969	E-2	Max	0.0000	-879.5851	34-1	0.38969
34	0.77938	E-2	Max	0.0000	-931.9317	34-1	0.77938
34	0.00000	E-2	Min	0.0000	-859.5851	34-1	0.00000
34	0.38969	E-2	Min	0.0000	-879.5851	34-1	0.38969
34	0.77938	E-2	Min	0.0000	-931.9317	34-1	0.77938
34	0.00000	COMB1-SLU	Max	0.0000	80.2827	34-1	0.00000
34	0.38969	COMB1-SLU	Max	0.0000	152.8019	34-1	0.38969
34	0.77938	COMB1-SLU	Max	0.0000	215.3747	34-1	0.77938
34	0.00000	COMB1-SLU	Min	0.0000	80.2827	34-1	0.00000
34	0.38969	COMB1-SLU	Min	0.0000	152.8019	34-1	0.38969
34	0.77938	COMB1-SLU	Min	0.0000	215.3747	34-1	0.77938
34	0.00000	COMB2-SLE	Max	0.0000	117.6168	34-1	0.00000
34	0.38969	COMB2-SLE	Max	0.0000	165.6728	34-1	0.38969
34	0.77938	COMB2-SLE	Max	0.0000	215.3747	34-1	0.77938
34	0.00000	COMB2-SLE	Min	0.0000	117.6168	34-1	0.00000
34	0.38969	COMB2-SLE	Min	0.0000	165.6728	34-1	0.38969
34	0.77938	COMB2-SLE	Min	0.0000	215.3747	34-1	0.77938
34	0.00000	COMB3-SLE	Max	0.0000	-68.4627	34-1	0.00000
34	0.38969	COMB3-SLE	Max	0.0000	-115.6505	34-1	0.38969
34	0.77938	COMB3-SLE	Max	0.0000	-181.0100	34-1	0.77938
34	0.00000	COMB3-SLE	Min	0.0000	-68.4627	34-1	0.00000
34	0.38969	COMB3-SLE	Min	0.0000	-115.6505	34-1	0.38969
34	0.77938	COMB3-SLE	Min	0.0000	-181.0100	34-1	0.77938
34	0.00000	COMB4-SLE	Max	0.0000	-109.0285	34-1	0.00000
34	0.38969	COMB4-SLE	Max	0.0000	-171.8426	34-1	0.38969
34	0.77938	COMB4-SLE	Max	0.0000	-258.8958	34-1	0.77938
34	0.00000	COMB4-SLE	Min	0.0000	-109.0285	34-1	0.00000
34	0.38969	COMB4-SLE	Min	0.0000	-171.8426	34-1	0.38969
34	0.77938	COMB4-SLE	Min	0.0000	-258.8958	34-1	0.77938

Frame Test	Station in	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	Elevation m
34	0.77938	COMB4-SLE	Max	0.0000	-171.8426	34-1	0.77938
34	0.00000	COMB4-SLE	Min	0.0000	-108.7471	34-1	0.00000
34	0.38969	COMB4-SLE	Min	0.0000	-179.6957	34-1	0.38969
34	0.77938	COMB4-SLE	Min	0.0000	-268.3682	34-1	0.77938
35	0.00000	SLU-1	Max	0.0000	-372.0005	35-1	0.00000
35	0.38969	SLU-1	Max	0.0000	-463.5116	35-1	0.38969
35	0.77938	SLU-1	Max	0.0000	-575.1694	35-1	0.77938
35	0.00000	SLU-1	Min	0.0000	-372.0005	35-1	0.00000
35	0.38969	SLU-1	Min	0.0000	-463.5116	35-1	0.38969
35	0.77938	SLU-1	Min	0.0000	-575.1694	35-1	0.77938
35	0.00000	SLU-2	Max	0.0000	-490.3802	35-1	0.00000
35	0.38969	SLU-2	Max	0.0000	-578.7028	35-1	0.38969
35	0.77938	SLU-2	Max	0.0000	-684.7155	35-1	0.77938
35	0.00000	SLU-2	Min	0.0000	-490.3802	35-1	0.00000
35	0.38969	SLU-2	Min	0.0000	-578.7028	35-1	0.38969
35	0.77938	SLU-2	Min	0.0000	-684.7155	35-1	0.77938
35	0.00000	SLU-3	Max	0.0000	-420.3092	35-1	0.00000
35	0.38969	SLU-3	Max	0.0000	-523.3532	35-1	0.38969
35	0.77938	SLU-3	Max	0.0000	-623.3532	35-1	0.77938
35	0.00000	SLU-3	Min	0.0000	-420.3092	35-1	0.00000
35	0.38969	SLU-3	Min	0.0000	-523.3532	35-1	0.38969
35	0.77938	SLU-3	Min	0.0000	-623.3532	35-1	0.77938
35	0.00000	SLU-4	Max	0.0000	-522.1972	35-1	0.00000
35	0.38969	SLU-4	Max	0.0000	-629.2225	35-1	0.38969
35	0.77938	SLU-4	Max	0.0000	-729.2225	35-1	0.77938
35	0.00000	SLU-4	Min	0.0000	-522.1972	35-	

Frame Test	Station m	OutputCase Test	StepType Test	M2 kNm	M3 kNm	FrameElem Test	ElemStation m
35	0.38969	SLE-F-1	Min	0.0000	-337.7142	35-1	0.38969
35	0.77938	SLE-F-1	Min	0.0000	-419.8581	35-1	0.77938
35	0.00000	SLE-F-2	Max	0.0000	-277.9868	35-1	0.00000
35	0.38969	SLE-F-2	Max	0.0000	-342.3447	35-1	0.38969
35	0.77938	SLE-F-2	Max	0.0000	-421.3129	35-1	0.77938
35	0.00000	SLE-F-2	Min	0.0000	-277.9868	35-1	0.00000
35	0.38969	SLE-F-2	Min	0.0000	-342.3447	35-1	0.38969
35	0.77938	SLE-F-2	Min	0.0000	-421.3129	35-1	0.77938
35	0.00000	SLE-F-4	Max	0.0000	-181.0100	35-1	0.00000
35	0.38969	SLE-F-4	Max	0.0000	-223.8502	35-1	0.38969
35	0.77938	SLE-F-4	Max	0.0000	-283.8609	35-1	0.77938
35	0.00000	SLE-F-4	Min	0.0000	-181.0100	35-1	0.00000
35	0.38969	SLE-F-4	Min	0.0000	-223.8502	35-1	0.38969
35	0.77938	SLE-F-4	Min	0.0000	-283.8609	35-1	0.77938
35	0.00000	SLE-F-5	Max	0.0000	-194.7592	35-1	0.00000
35	0.38969	SLE-F-5	Max	0.0000	-234.8158	35-1	0.38969
35	0.77938	SLE-F-5	Max	0.0000	-291.9735	35-1	0.77938
35	0.00000	SLE-F-5	Min	0.0000	-194.7592	35-1	0.00000
35	0.38969	SLE-F-5	Min	0.0000	-234.8158	35-1	0.38969
35	0.77938	SLE-F-5	Min	0.0000	-291.9735	35-1	0.77938
35	0.00000	SLE-QP-1	Max	0.0000	-263.4222	35-1	0.00000
35	0.38969	SLE-QP-1	Max	0.0000	-329.0732	35-1	0.38969
35	0.77938	SLE-QP-1	Max	0.0000	-408.4909	35-1	0.77938
35	0.00000	SLE-QP-1	Min	0.0000	-263.4222	35-1	0.00000
35	0.38969	SLE-QP-1	Min	0.0000	-329.0732	35-1	0.38969
35	0.77938	SLE-QP-1	Min	0.0000	-408.4909	35-1	0.77938
35	0.00000	SLE-QP-2	Max	0.0000	-266.3882	35-1	0.00000
35	0.38969	SLE-QP-2	Max	0.0000	-330.9253	35-1	0.38969
35	0.77938	SLE-QP-2	Max	0.0000	-416.0728	35-1	0.77938
35	0.00000	SLE-QP-2	Min	0.0000	-266.3882	35-1	0.00000
35	0.38969	SLE-QP-2	Min	0.0000	-330.9253	35-1	0.38969
35	0.77938	SLE-QP-2	Min	0.0000	-416.0728	35-1	0.77938
35	0.00000	SLE-QP-3	Max	0.0000	-258.6558	35-1	0.00000
35	0.38969	SLE-QP-3	Max	0.0000	-323.3124	35-1	0.38969
35	0.77938	SLE-QP-3	Max	0.0000	-402.5794	35-1	0.77938
35	0.00000	SLE-QP-3	Min	0.0000	-258.6558	35-1	0.00000
35	0.38969	SLE-QP-3	Min	0.0000	-323.3124	35-1	0.38969
35	0.77938	SLE-QP-3	Min	0.0000	-402.5794	35-1	0.77938
35	0.00000	SLE-QP-4	Max	0.0000	-175.3896	35-1	0.00000
35	0.38969	SLE-QP-4	Max	0.0000	-216.8715	35-1	0.38969
35	0.77938	SLE-QP-4	Max	0.0000	-275.6423	35-1	0.77938
35	0.00000	SLE-QP-4	Min	0.0000	-175.3896	35-1	0.00000
35	0.38969	SLE-QP-4	Min	0.0000	-216.8715	35-1	0.38969
35	0.77938	SLE-QP-4	Min	0.0000	-275.6423	35-1	0.77938
35	0.00000	SLE-QP-5	Max	0.0000	-180.8893	35-1	0.00000
35	0.38969	SLE-QP-5	Max	0.0000	-221.3377	35-1	0.38969
35	0.77938	SLE-QP-5	Max	0.0000	-278.8873	35-1	0.77938
35	0.00000	SLE-QP-5	Min	0.0000	-180.8893	35-1	0.00000
35	0.38969	SLE-QP-5	Min	0.0000	-221.3377	35-1	0.38969
35	0.77938	SLE-QP-5	Min	0.0000	-278.8873	35-1	0.77938
35	0.00000	SLE-QP-6	Max	0.0000	-171.6426	35-1	0.00000
35	0.38969	SLE-QP-6	Max	0.0000	-212.3523	35-1	0.38969
35	0.77938	SLE-QP-6	Max	0.0000	-270.1632	35-1	0.77938
35	0.00000	SLE-QP-6	Min	0.0000	-171.6426	35-1	0.00000
35	0.38969	SLE-QP-6	Min	0.0000	-212.3523	35-1	0.38969
35	0.77938	SLE-QP-6	Min	0.0000	-270.1632	35-1	0.77938
35	0.00000	E-1	Max	0.0000	-856.3841	35-1	0.00000
35	0.38969	E-1	Max	0.0000	-849.6361	35-1	0.38969
35	0.77938	E-1	Max	0.0000	-860.7427	35-1	0.77938
35	0.00000	E-1	Min	0.0000	-856.3841	35-1	0.00000

Frame Test	Station m	OutputCase Test	StepType Test	M2 kNm	M3 kNm	FrameElem Test	ElemStation m
35	0.38969	E-1	Min	0.0000	-849.6361	35-1	0.38969
35	0.77938	E-1	Min	0.0000	-860.7427	35-1	0.77938
35	0.00000	E-2	Max	0.0000	-831.9317	35-1	0.00000
35	0.38969	E-2	Max	0.0000	-751.3971	35-1	0.38969
35	0.77938	E-2	Max	0.0000	-679.9663	35-1	0.77938
35	0.00000	E-2	Min	0.0000	-831.9317	35-1	0.00000
35	0.38969	E-2	Min	0.0000	-751.3971	35-1	0.38969
35	0.77938	E-2	Min	0.0000	-679.9663	35-1	0.77938
35	0.00000	COMB1-SLU	Max	0.0000	215.3717	35-1	0.00000
35	0.38969	COMB1-SLU	Max	0.0000	284.2747	35-1	0.38969
35	0.77938	COMB1-SLU	Max	0.0000	341.4336	35-1	0.77938
35	0.00000	COMB1-SLU	Min	0.0000	-855.3841	35-1	0.00000
35	0.38969	COMB1-SLU	Min	0.0000	-849.6361	35-1	0.38969
35	0.77938	COMB1-SLU	Min	0.0000	-860.7427	35-1	0.77938
35	0.00000	COMB2-SLE	Max	0.0000	185.6728	35-1	0.00000
35	0.38969	COMB2-SLE	Max	0.0000	218.6728	35-1	0.38969
35	0.77938	COMB2-SLE	Max	0.0000	262.6413	35-1	0.77938
35	0.00000	COMB2-SLE	Min	0.0000	-297.3177	35-1	0.00000
35	0.38969	COMB2-SLE	Min	0.0000	-361.3770	35-1	0.38969
35	0.77938	COMB2-SLE	Min	0.0000	-440.0465	35-1	0.77938
35	0.00000	COMB3-SLE	Max	0.0000	-181.0100	35-1	0.00000
35	0.38969	COMB3-SLE	Max	0.0000	-223.8502	35-1	0.38969
35	0.77938	COMB3-SLE	Max	0.0000	-283.8609	35-1	0.77938
35	0.00000	COMB3-SLE	Min	0.0000	-181.0100	35-1	0.00000
35	0.38969	COMB3-SLE	Min	0.0000	-223.8502	35-1	0.38969
35	0.77938	COMB3-SLE	Min	0.0000	-283.8609	35-1	0.77938
35	0.00000	COMB4-SLE	Max	0.0000	-171.6426	35-1	0.00000
35	0.38969	COMB4-SLE	Max	0.0000	-212.3523	35-1	0.38969
35	0.77938	COMB4-SLE	Max	0.0000	-270.1632	35-1	0.77938
35	0.00000	COMB4-SLE	Min	0.0000	-171.6426	35-1	0.00000
35	0.38969	COMB4-SLE	Min	0.0000	-212.3523	35-1	0.38969
35	0.77938	COMB4-SLE	Min	0.0000	-270.1632	35-1	0.77938
35	0.00000	COMB5-SLE	Max	0.0000	-330.9253	35-1	0.00000
35	0.38969	COMB5-SLE	Max	0.0000	-410.0728	35-1	0.38969
35	0.77938	COMB5-SLE	Max	0.0000	-498.8873	35-1	0.77938
35	0.00000	COMB5-SLE	Min	0.0000	-330.9253	35-1	0.00000
35	0.38969	COMB5-SLE	Min	0.0000	-410.0728	35-1	0.38969
35	0.77938	COMB5-SLE	Min	0.0000	-498.8873	35-1	0.77938
35	0.00000	SLU-1	Max	0.0000	-575.1894	36-1	0.00000
35	0.38969	SLU-1	Max	0.0000	-649.3294	36-1	0.38969
35	0.77938	SLU-1	Max	0.0000	-741.8448	36-1	0.77938
35	0.00000	SLU-1	Min	0.0000	-575.1894	36-1	0.00000
35	0.38969	SLU-1	Min	0.0000	-649.3294	36-1	0.38969
35	0.77938	SLU-1	Min	0.0000	-741.8448	36-1	0.77938
35	0.00000	SLU-2	Max	0.0000	-684.7155	36-1	0.00000
35	0.38969	SLU-2	Max	0.0000	-752.4122	36-1	0.38969
35	0.77938	SLU-2	Max	0.0000	-835.8532	36-1	0.77938
35	0.00000	SLU-2	Min	0.0000	-684.7155	36-1	0.00000
35	0.38969	SLU-2	Min	0.0000	-752.4122	36-1	0.38969
35	0.77938	SLU-2	Min	0.0000	-835.8532	36-1	0.77938
35	0.00000	SLU-3	Max	0.0000	-523.3532	36-1	0.00000

Frame Test	Station m	OutputCase Test	StepType Test	M2 kNm	M3 kNm	FrameElem Test	ElemStation m
36	0.38969	SLU-3	Max	0.0000	-591.8209	36-1	0.38969
36	0.77938	SLU-3	Max	0.0000	-677.9582	36-1	0.77938
36	0.00000	SLU-3	Min	0.0000	-523.3532	36-1	0.00000
36	0.38969	SLU-3	Min	0.0000	-591.8209	36-1	0.38969
36	0.77938	SLU-3	Min	0.0000	-677.9582	36-1	0.77938
36	0.00000	SLU-4	Max	0.0000	-629.2225	36-1	0.00000
36	0.38969	SLU-4	Max	0.0000	-699.5580	36-1	0.38969
36	0.77938	SLU-4	Max	0.0000	-785.6378	36-1	0.77938
36	0.00000	SLU-4	Min	0.0000	-629.2225	36-1	0.00000
36	0.38969	SLU-4	Min	0.0000	-699.5580	36-1	0.38969
36	0.77938	SLU-4	Min	0.0000	-785.6378	36-1	0.77938
36	0.00000	SLU-5	Max	0.0000	-362.3054	36-1	0.00000
36	0.38969	SLU-5	Max	0.0000	-438.9873	36-1	0.38969
36	0.77938	SLU-5	Max	0.0000	-508.3544	36-1	0.77938
36	0.00000	SLU-5	Min	0.0000	-362.3054	36-1	0.00000
36	0.38969	SLU-5	Min	0.0000	-438.9873	36-1	0.38969
36	0.77938	SLU-5	Min	0.0000	-508.3544	36-1	0.77938
36	0.00000	SLU-6	Max	0.0000	-583.0089	36-1	0.00000
36	0.38969	SLU-6	Max	0.0000	-624.0825	36-1	0.38969
36	0.77938	SLU-6	Max	0.0000	-684.0083	36-1	0.77938
36	0.00000	SLU-6	Min	0.0000	-583.0089	36-1	0.00000
36	0.38969	SLU-6	Min	0.0000	-624.0825	36-1	0.38969
36	0.77938	SLU-6	Min	0.0000	-684.0083	36-1	0.77938
36	0.00000	SLU-7	Max	0.0000	-351.2121	36-1	0.00000
36	0.38969	SLU-7	Max	0.0000	-393.4983	36-1	0.38969
36	0.77938	SLU-7	Max	0.0000	-457.1894	36-1	0.77938
36	0.00000	SLU-7	Min	0.0000	-351.212		

Frame Test	Station in	OutputCase Test	StepType Test	M2 IKN-m	M3 IKN-m	FrameElem Test	ElementID m
36	0.38969	SLE-QP-1	Max	0.0000	-462.9146	36-1	0.38969
36	0.77938	SLE-QP-1	Max	0.0000	-526.8337	36-1	0.77938
36	0.00000	SLE-QP-1	Min	0.0000	-406.4909	36-1	0.00000
36	0.38969	SLE-QP-1	Min	0.0000	-462.9146	36-1	0.38969
36	0.77938	SLE-QP-1	Min	0.0000	-526.8337	36-1	0.77938
36	0.00000	SLE-QP-2	Max	0.0000	-410.0728	36-1	0.00000
36	0.38969	SLE-QP-2	Max	0.0000	-462.4040	36-1	0.38969
36	0.77938	SLE-QP-2	Max	0.0000	-526.0682	36-1	0.77938
36	0.00000	SLE-QP-2	Min	0.0000	-410.0728	36-1	0.00000
36	0.38969	SLE-QP-2	Min	0.0000	-462.4040	36-1	0.38969
36	0.77938	SLE-QP-2	Min	0.0000	-526.0682	36-1	0.77938
36	0.00000	SLE-QP-3	Max	0.0000	-402.5794	36-1	0.00000
36	0.38969	SLE-QP-3	Max	0.0000	-455.2488	36-1	0.38969
36	0.77938	SLE-QP-3	Max	0.0000	-521.2755	36-1	0.77938
36	0.00000	SLE-QP-3	Min	0.0000	-402.5794	36-1	0.00000
36	0.38969	SLE-QP-3	Min	0.0000	-455.2488	36-1	0.38969
36	0.77938	SLE-QP-3	Min	0.0000	-521.2755	36-1	0.77938
36	0.00000	SLE-QP-4	Max	0.0000	-275.6423	36-1	0.00000
36	0.38969	SLE-QP-4	Max	0.0000	-308.7549	36-1	0.38969
36	0.77938	SLE-QP-4	Max	0.0000	-358.5061	36-1	0.77938
36	0.00000	SLE-QP-4	Min	0.0000	-275.6423	36-1	0.00000
36	0.38969	SLE-QP-4	Min	0.0000	-308.7549	36-1	0.38969
36	0.77938	SLE-QP-4	Min	0.0000	-358.5061	36-1	0.77938
36	0.00000	SLE-QP-5	Max	0.0000	-278.8873	36-1	0.00000
36	0.38969	SLE-QP-5	Max	0.0000	-310.9009	36-1	0.38969
36	0.77938	SLE-QP-5	Max	0.0000	-359.3829	36-1	0.77938
36	0.00000	SLE-QP-5	Min	0.0000	-278.8873	36-1	0.00000
36	0.38969	SLE-QP-5	Min	0.0000	-310.9009	36-1	0.38969
36	0.77938	SLE-QP-5	Min	0.0000	-359.3829	36-1	0.77938
36	0.00000	SLE-QP-6	Max	0.0000	-270.1832	36-1	0.00000
36	0.38969	SLE-QP-6	Max	0.0000	-302.6895	36-1	0.38969
36	0.77938	SLE-QP-6	Max	0.0000	-351.6841	36-1	0.77938
36	0.00000	SLE-QP-6	Min	0.0000	-270.1832	36-1	0.00000
36	0.38969	SLE-QP-6	Min	0.0000	-302.6895	36-1	0.38969
36	0.77938	SLE-QP-6	Min	0.0000	-351.6841	36-1	0.77938
36	0.00000	E-1	Max	0.0000	-860.7427	36-1	0.00000
36	0.38969	E-1	Max	0.0000	-827.3716	36-1	0.38969
36	0.77938	E-1	Max	0.0000	-809.1352	36-1	0.77938
36	0.00000	E-1	Min	0.0000	-860.7427	36-1	0.00000
36	0.38969	E-1	Min	0.0000	-827.3716	36-1	0.38969
36	0.77938	E-1	Min	0.0000	-809.1352	36-1	0.77938
36	0.00000	E-2	Max	0.0000	-679.9693	36-1	0.00000
36	0.38969	E-2	Max	0.0000	-674.0804	36-1	0.38969
36	0.77938	E-2	Max	0.0000	-476.2601	36-1	0.77938
36	0.00000	E-2	Min	0.0000	-679.9693	36-1	0.00000
36	0.38969	E-2	Min	0.0000	-674.0804	36-1	0.38969
36	0.77938	E-2	Min	0.0000	-476.2601	36-1	0.77938
36	0.00000	COMB1-SLU	Max	0.0000	341.4236	36-1	0.00000
36	0.38969	COMB1-SLU	Max	0.0000	402.0567	36-1	0.38969
36	0.77938	COMB1-SLU	Max	0.0000	449.2100	36-1	0.77938
36	0.00000	COMB1-SLU	Min	0.0000	-860.7427	36-1	0.00000
36	0.38969	COMB1-SLU	Min	0.0000	-827.3716	36-1	0.38969
36	0.77938	COMB1-SLU	Min	0.0000	-835.8532	36-1	0.77938
36	0.00000	COMB2-SLE-R	Max	0.0000	262.6413	36-1	0.00000
36	0.38969	COMB2-SLE-R	Max	0.0000	309.2744	36-1	0.38969
36	0.77938	COMB2-SLE-R	Max	0.0000	345.5461	36-1	0.77938

Frame Test	Station in	OutputCase Test	StepType Test	M2 IKN-m	M3 IKN-m	FrameElem Test	ElementID m
36	0.00000	COMB2-SLE-R	Min	0.0000	-440.0465	36-1	0.00000
36	0.38969	COMB2-SLE-R	Min	0.0000	-493.5858	36-1	0.38969
36	0.77938	COMB2-SLE-R	Min	0.0000	-544.0656	36-1	0.77938
36	0.00000	COMB3-SLE-F	Max	0.0000	-283.8069	36-1	0.00000
36	0.38969	COMB3-SLE-F	Max	0.0000	-317.8531	36-1	0.38969
36	0.77938	COMB3-SLE-F	Max	0.0000	-368.7329	36-1	0.77938
36	0.00000	COMB3-SLE-F	Min	0.0000	-421.3129	36-1	0.00000
36	0.38969	COMB3-SLE-F	Min	0.0000	-474.4163	36-1	0.38969
36	0.77938	COMB3-SLE-F	Min	0.0000	-542.6711	36-1	0.77938
36	0.00000	COMB4-SLE-QP	Max	0.0000	-270.1632	36-1	0.00000
36	0.38969	COMB4-SLE-QP	Max	0.0000	-302.6895	36-1	0.38969
36	0.77938	COMB4-SLE-QP	Max	0.0000	-351.6841	36-1	0.77938
36	0.00000	COMB4-SLE-QP	Min	0.0000	-410.0728	36-1	0.00000
36	0.38969	COMB4-SLE-QP	Min	0.0000	-462.9146	36-1	0.38969
36	0.77938	COMB4-SLE-QP	Min	0.0000	-529.8337	36-1	0.77938
37	0.00000	SLU-1	Max	0.0000	-741.8448	37-1	0.00000
37	0.38969	SLU-1	Max	0.0000	-790.5263	37-1	0.38969
37	0.77938	SLU-1	Max	0.0000	-855.8197	37-1	0.77938
37	0.00000	SLU-1	Min	0.0000	-741.8448	37-1	0.00000
37	0.38969	SLU-1	Min	0.0000	-790.5263	37-1	0.38969
37	0.77938	SLU-1	Min	0.0000	-855.8197	37-1	0.77938
37	0.00000	SLU-2	Max	0.0000	-835.8532	37-1	0.00000
37	0.38969	SLU-2	Max	0.0000	-874.6741	37-1	0.38969
37	0.77938	SLU-2	Max	0.0000	-927.2876	37-1	0.77938
37	0.00000	SLU-2	Min	0.0000	-835.8532	37-1	0.00000
37	0.38969	SLU-2	Min	0.0000	-874.6741	37-1	0.38969
37	0.77938	SLU-2	Min	0.0000	-927.2876	37-1	0.77938
37	0.00000	SLU-3	Max	0.0000	-877.6582	37-1	0.00000
37	0.38969	SLU-3	Max	0.0000	-923.0115	37-1	0.38969
37	0.77938	SLU-3	Max	0.0000	-984.1183	37-1	0.77938
37	0.00000	SLU-3	Min	0.0000	-877.6582	37-1	0.00000
37	0.38969	SLU-3	Min	0.0000	-923.0115	37-1	0.38969
37	0.77938	SLU-3	Min	0.0000	-984.1183	37-1	0.77938
37	0.00000	SLU-4	Max	0.0000	-785.6378	37-1	0.00000
37	0.38969	SLU-4	Max	0.0000	-828.5806	37-1	0.38969
37	0.77938	SLU-4	Max	0.0000	-885.3194	37-1	0.77938
37	0.00000	SLU-4	Min	0.0000	-785.6378	37-1	0.00000
37	0.38969	SLU-4	Min	0.0000	-828.5806	37-1	0.38969
37	0.77938	SLU-4	Min	0.0000	-885.3194	37-1	0.77938
37	0.00000	SLU-5	Max	0.0000	-508.3544	37-1	0.00000
37	0.38969	SLU-5	Max	0.0000	-537.4542	37-1	0.38969
37	0.77938	SLU-5	Max	0.0000	-588.3354	37-1	0.77938
37	0.00000	SLU-5	Min	0.0000	-508.3544	37-1	0.00000
37	0.38969	SLU-5	Min	0.0000	-537.4542	37-1	0.38969
37	0.77938	SLU-5	Min	0.0000	-588.3354	37-1	0.77938
37	0.00000	SLU-6	Max	0.0000	-684.0093	37-1	0.00000
37	0.38969	SLU-6	Max	0.0000	-700.9639	37-1	0.38969

Frame Test	Station in	OutputCase Test	StepType Test	M2 IKN-m	M3 IKN-m	FrameElem Test	ElementID m
37	0.77938	SLU-6	Max	0.0000	-735.4558	37-1	0.77938
37	0.00000	SLU-6	Min	0.0000	-684.0093	37-1	0.00000
37	0.38969	SLU-6	Min	0.0000	-700.9639	37-1	0.38969
37	0.77938	SLU-6	Min	0.0000	-735.4558	37-1	0.77938
37	0.00000	SLU-7	Max	0.0000	-457.1894	37-1	0.00000
37	0.38969	SLU-7	Max	0.0000	-483.7275	37-1	0.38969
37	0.77938	SLU-7	Max	0.0000	-530.8652	37-1	0.77938
37	0.00000	SLU-7	Min	0.0000	-457.1894	37-1	0.00000
37	0.38969	SLU-7	Min	0.0000	-483.7275	37-1	0.38969
37	0.77938	SLU-7	Min	0.0000	-530.8652	37-1	0.77938
37	0.00000	SLU-8	Max	0.0000	-629.5977	37-1	0.00000
37	0.38969	SLU-8	Max	0.0000	-652.3437	37-1	0.38969
37	0.77938	SLU-8	Max	0.0000	-692.6298	37-1	0.77938
37	0.00000	SLU-8	Min	0.0000	-629.5977	37-1	0.00000
37	0.38969	SLU-8	Min	0.0000	-652.3437	37-1	0.38969
37	0.77938	SLU-8	Min	0.0000	-692.6298	37-1	0.77938
37	0.00000	SLU-9	Max	0.0000	196.1984	37-1	0.00000
37	0.38969	SLU-9	Max	0.0000	217.2870	37-1	0.38969
37	0.77938	SLU-9	Max	0.0000	227.9684	37-1	0.77938
37	0.00000	SLU-9	Min	0.0000	196.1984	37-1	0.00000
37	0.38969	SLU-9	Min	0.0000	217.2870	37-1	0.38969
37	0.77938	SLU-9	Min	0.0000	227.9684	37-1	0.77938
37	0.00000	SLU-10	Max	0.0000	86.5459	37-1	0.00000
37	0.38969	SLU-10	Max	0.0000	112.7058	37-1	0.38969
37	0.77938	SLU-10	Max	0.0000	130.4474	37-1	0.77938
37	0.00000	SLU-10	Min	0.0000	86.5459	37-1	0.00000
37	0.38969	SLU-10	Min	0.0000	112.7058	37-1	0.38969
37	0.77938	SLU-10	Min	0.0000	130.4474	37-1	0.77938
37	0.00000	SLU-11	Max	0.0000	449.2100	37-1	0.00000
37	0.38969	SLU-11	Max	0.0000	496.9627	37-1	0.38969
37	0.77938	SLU-11	Max	0.0000	529.5301	37-1	0.77938
37	0.00000	SLU-11	Min	0.0000	449.2100	37-1	0.00000
37	0.38969	SLU-11	Min	0.0000	496.9627	37-1	0.38969
37	0.77938	SLU-11	Min	0.0000	529.5301	37-1	0.77938
37	0.00000	SLU-12	Max	0.0000	278.8640	37-1	

Frame Test	Station	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameItem	Elevation m
37	0.77938	SLE-QP-4	Max	0.0000	-416.0333	37-1	0.77938
37	0.00000	SLE-QP-4	Min	0.0000	-358.5061	37-1	0.00000
37	0.38969	SLE-QP-4	Min	0.0000	-379.2617	37-1	0.38969
37	0.77938	SLE-QP-4	Min	0.0000	-416.0333	37-1	0.77938
37	0.00000	SLE-QP-5	Max	0.0000	-359.3829	37-1	0.00000
37	0.38969	SLE-QP-5	Max	0.0000	-379.0393	37-1	0.38969
37	0.77938	SLE-QP-5	Max	0.0000	-414.5568	37-1	0.77938
37	0.00000	SLE-QP-5	Min	0.0000	-359.3829	37-1	0.00000
37	0.38969	SLE-QP-5	Min	0.0000	-379.0393	37-1	0.38969
37	0.77938	SLE-QP-5	Min	0.0000	-414.5568	37-1	0.77938
37	0.00000	SLE-QP-6	Max	0.0000	-351.6841	37-1	0.00000
37	0.38969	SLE-QP-6	Max	0.0000	-372.0981	37-1	0.38969
37	0.77938	SLE-QP-6	Max	0.0000	-408.3732	37-1	0.77938
37	0.00000	SLE-QP-6	Min	0.0000	-351.6841	37-1	0.00000
37	0.38969	SLE-QP-6	Min	0.0000	-372.0981	37-1	0.38969
37	0.77938	SLE-QP-6	Min	0.0000	-408.3732	37-1	0.77938
37	0.00000	E-1	Max	0.0000	-809.1352	37-1	0.00000
37	0.38969	E-1	Max	0.0000	-742.8488	37-1	0.38969
37	0.77938	E-1	Max	0.0000	-890.0256	37-1	0.77938
37	0.00000	E-1	Min	0.0000	-809.1352	37-1	0.00000
37	0.38969	E-1	Min	0.0000	-742.8488	37-1	0.38969
37	0.77938	E-1	Min	0.0000	-890.0256	37-1	0.77938
37	0.00000	E-2	Max	0.0000	-476.2601	37-1	0.00000
37	0.38969	E-2	Max	0.0000	-342.3648	37-1	0.38969
37	0.77938	E-2	Max	0.0000	-528.5301	37-1	0.77938
37	0.00000	E-2	Min	0.0000	-476.2601	37-1	0.00000
37	0.38969	E-2	Min	0.0000	-342.3648	37-1	0.38969
37	0.77938	E-2	Min	0.0000	-528.5301	37-1	0.77938
37	0.00000	COMB1-SLU	Max	0.0000	449.2100	37-1	0.00000
37	0.38969	COMB1-SLU	Max	0.0000	469.6927	37-1	0.38969
37	0.77938	COMB1-SLU	Max	0.0000	528.5301	37-1	0.77938
37	0.00000	COMB1-SLU	Min	0.0000	-835.8532	37-1	0.00000
37	0.38969	COMB1-SLU	Min	0.0000	-874.6741	37-1	0.38969
37	0.77938	COMB1-SLU	Min	0.0000	-927.2876	37-1	0.77938
37	0.00000	COMB2-SLE	Max	0.0000	345.5461	37-1	0.00000
37	0.38969	COMB2-SLE	Max	0.0000	382.3021	37-1	0.38969
37	0.77938	COMB2-SLE	Max	0.0000	407.3309	37-1	0.77938
37	0.00000	COMB2-SLE	Min	0.0000	-564.0686	37-1	0.00000
37	0.38969	COMB2-SLE	Min	0.0000	-591.1725	37-1	0.38969
37	0.77938	COMB2-SLE	Min	0.0000	-650.9687	37-1	0.77938
37	0.00000	COMB3-SLE	Max	0.0000	-368.7391	37-1	0.00000
37	0.38969	COMB3-SLE	Max	0.0000	-389.4510	37-1	0.38969
37	0.77938	COMB3-SLE	Max	0.0000	-423.8320	37-1	0.77938
37	0.00000	COMB3-SLE	Min	0.0000	-542.6711	37-1	0.00000
37	0.38969	COMB3-SLE	Min	0.0000	-578.6677	37-1	0.38969
37	0.77938	COMB3-SLE	Min	0.0000	-627.0875	37-1	0.77938
37	0.00000	COMB4-SLE	Max	0.0000	-351.6841	37-1	0.00000
37	0.38969	COMB4-SLE	Max	0.0000	-372.0981	37-1	0.38969

Frame Test	Station	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameItem	Elevation m
37	0.77938	COMB4-SLE	Max	0.0000	-406.3732	37-1	0.77938
37	0.00000	COMB4-SLE	Min	0.0000	-529.8337	37-1	0.00000
37	0.38969	COMB4-SLE	Min	0.0000	-565.1647	37-1	0.38969
37	0.77938	COMB4-SLE	Min	0.0000	-612.7268	37-1	0.77938
38	0.00000	SLE-U-1	Max	0.0000	-855.8197	38-1	0.00000
38	0.38969	SLE-U-1	Max	0.0000	-871.8096	38-1	0.38969
38	0.77938	SLE-U-1	Max	0.0000	-902.8533	38-1	0.77938
38	0.00000	SLE-U-1	Min	0.0000	-855.8197	38-1	0.00000
38	0.38969	SLE-U-1	Min	0.0000	-871.8096	38-1	0.38969
38	0.77938	SLE-U-1	Min	0.0000	-902.8533	38-1	0.77938
38	0.00000	SLE-U-2	Max	0.0000	-927.2876	38-1	0.00000
38	0.38969	SLE-U-2	Max	0.0000	-930.8449	38-1	0.38969
38	0.77938	SLE-U-2	Max	0.0000	-945.0249	38-1	0.77938
38	0.00000	SLE-U-2	Min	0.0000	-927.2876	38-1	0.00000
38	0.38969	SLE-U-2	Min	0.0000	-930.8449	38-1	0.38969
38	0.77938	SLE-U-2	Min	0.0000	-946.0249	38-1	0.77938
38	0.00000	SLE-U-3	Max	0.0000	-784.1163	38-1	0.00000
38	0.38969	SLE-U-3	Max	0.0000	-799.5199	38-1	0.38969
38	0.77938	SLE-U-3	Max	0.0000	-829.2327	38-1	0.77938
38	0.00000	SLE-U-3	Min	0.0000	-784.1163	38-1	0.00000
38	0.38969	SLE-U-3	Min	0.0000	-799.5199	38-1	0.38969
38	0.77938	SLE-U-3	Min	0.0000	-829.2327	38-1	0.77938
38	0.00000	SLE-U-4	Max	0.0000	-885.3164	38-1	0.00000
38	0.38969	SLE-U-4	Max	0.0000	-893.8601	38-1	0.38969
38	0.77938	SLE-U-4	Max	0.0000	-914.6286	38-1	0.77938
38	0.00000	SLE-U-4	Min	0.0000	-885.3164	38-1	0.00000
38	0.38969	SLE-U-4	Min	0.0000	-893.8601	38-1	0.38969
38	0.77938	SLE-U-4	Min	0.0000	-914.6286	38-1	0.77938
38	0.00000	SLE-U-5	Max	0.0000	-588.3354	38-1	0.00000
38	0.38969	SLE-U-5	Max	0.0000	-594.8415	38-1	0.38969
38	0.77938	SLE-U-5	Max	0.0000	-622.4110	38-1	0.77938
38	0.00000	SLE-U-5	Min	0.0000	-588.3354	38-1	0.00000
38	0.38969	SLE-U-5	Min	0.0000	-594.8415	38-1	0.38969
38	0.77938	SLE-U-5	Min	0.0000	-622.4110	38-1	0.77938
38	0.00000	SLE-U-6	Max	0.0000	-735.4558	38-1	0.00000
38	0.38969	SLE-U-6	Max	0.0000	-723.4804	38-1	0.38969
38	0.77938	SLE-U-6	Max	0.0000	-727.8998	38-1	0.77938
38	0.00000	SLE-U-6	Min	0.0000	-735.4558	38-1	0.00000
38	0.38969	SLE-U-6	Min	0.0000	-723.4804	38-1	0.38969
38	0.77938	SLE-U-6	Min	0.0000	-727.8998	38-1	0.77938
38	0.00000	SLE-U-7	Max	0.0000	-530.8852	38-1	0.00000
38	0.38969	SLE-U-7	Max	0.0000	-537.0261	38-1	0.38969
38	0.77938	SLE-U-7	Max	0.0000	-563.1598	38-1	0.77938
38	0.00000	SLE-U-7	Min	0.0000	-530.8852	38-1	0.00000
38	0.38969	SLE-U-7	Min	0.0000	-537.0261	38-1	0.38969
38	0.77938	SLE-U-7	Min	0.0000	-563.1598	38-1	0.77938
38	0.00000	SLE-U-8	Max	0.0000	-692.6258	38-1	0.00000
38	0.38969	SLE-U-8	Max	0.0000	-687.6832	38-1	0.38969
38	0.77938	SLE-U-8	Max	0.0000	-699.1343	38-1	0.77938
38	0.00000	SLE-U-8	Min	0.0000	-692.6258	38-1	0.00000
38	0.38969	SLE-U-8	Min	0.0000	-687.6832	38-1	0.38969
38	0.77938	SLE-U-8	Min	0.0000	-699.1343	38-1	0.77938
38	0.00000	SLE-U-9	Max	0.0000	227.9984	38-1	0.00000
38	0.38969	SLE-U-9	Max	0.0000	241.2730	38-1	0.38969
38	0.77938	SLE-U-9	Max	0.0000	243.2733	38-1	0.77938
38	0.00000	SLE-U-9	Min	0.0000	227.9984	38-1	0.00000

Frame Test	Station	OutputCase	StepType	M2 KN-m	M3 KN-m	FrameItem	Elevation m
38	0.38969	SLE-U-9	Min	0.0000	241.2730	38-1	0.38969
38	0.77938	SLE-U-9	Min	0.0000	243.2733	38-1	0.77938
38	0.00000	SLE-U-10	Max	0.0000	130.4474	38-1	0.00000
38	0.38969	SLE-U-10	Max	0.0000	153.7195	38-1	0.38969
38	0.77938	SLE-U-10	Max	0.0000	167.9976	38-1	0.77938
38	0.00000	SLE-U-10	Min	0.0000	130.4474	38-1	0.00000
38	0.38969	SLE-U-10	Min	0.0000	153.7195	38-1	0.38969
38	0.77938	SLE-U-10	Min	0.0000	167.9976	38-1	0.77938
38	0.00000	SLE-U-11	Max	0.0000	529.5301	38-1	0.00000
38	0.38969	SLE-U-11	Max	0.0000	560.2281	38-1	0.38969
38	0.77938	SLE-U-11	Max	0.0000	573.9680	38-1	0.77938
38	0.00000	SLE-U-11	Min	0.0000	529.5301	38-1	0.00000
38	0.38969	SLE-U-11	Min	0.0000	560.2281	38-1	0.38969
38	0.77938	SLE-U-11	Min	0.0000	573.9680	38-1	0.77938
38	0.00000	SLE-U-12	Max	0.0000	365.4294	38-1	0.00000
38	0.38969	SLE-U-12	Max	0.0000	406.4967	38-1	0.38969
38	0.77938	SLE-U-12	Max	0.0000	434.1440	38-1	0.77938
38	0.00000	SLE-U-12	Min	0.0000	365.4294	38-1	0.00000
38	0.38969	SLE-U-12	Min	0.0000	406.4967	38-1	0.38969
38	0.77938	SLE-U-12	Min	0.0000	434.1440	38-1	0.77938
38	0.00000	SLE-R-1	Max	0.0000	-650.9687	38-1	0.00000
38	0.38969	SLE-R-1	Max	0.0000	-663.2085	38-1	0.38969
38	0.77938	SLE-R-1	Max	0.0000	-686.9517	38-1	0.77938
38	0.00000	SLE-R-1	Min	0.0000	-650.9687	38-1	0.00000
38	0.38969	SLE-R-1	Min	0.0000	-663.2085	38-1	0.38969
38	0.77938	SLE-R-1	Min	0.0000	-686.9517	38-1	0.77938
38	0.00000	SLE-R-2	Max	0.0000	-431.8093	38-1	0.00000
38	0.38969	SLE-R-2	Max	0.0000	-440.0319	38-1	0.38969
38	0.77938	SLE-R-2	Max	0.0000	-454.1899	38-1	0.77938
38	0.00000	SLE-R-2	Min	0.0000	-431.8093	38-1	0.00000
38	0.38969	SLE-R-2	Min	0.0000	-440.0319	38-1	0.38969
38	0.77938	SLE-R-2	Min	0.0000	-454.1899	38-1	0.77938
38	0.00000	SLE-R-4	Max	0.0000	-446.6734	38-1	0.00000
38	0.38969	SLE-R-4	Max	0.0000	-451.6406	38-1	0.38969
38	0.77938	SLE-R-4	Max	0.000			

Frame Test	Station in	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	Elevation m
38	0.38969	E-1	Min	0.0000	-585.9621	38-1	0.38969
38	0.77938	E-1	Max	0.0000	-493.9445	38-1	0.77938
38	0.00000	E-2	Max	0.0000	-215.5214	38-1	0.00000
38	0.38969	E-2	Max	0.0000	-51.2037	38-1	0.38969
38	0.77938	E-2	Max	0.0000	106.9526	38-1	0.77938
38	0.00000	E-2	Min	0.0000	-215.5214	38-1	0.00000
38	0.38969	E-2	Min	0.0000	-41.2037	38-1	0.38969
38	0.77938	E-2	Min	0.0000	106.9526	38-1	0.77938
38	0.00000	COMB1-SLU	Max	0.0000	529.5301	38-1	0.00000
38	0.38969	COMB1-SLU	Max	0.0000	560.2281	38-1	0.38969
38	0.77938	COMB1-SLU	Max	0.0000	573.9680	38-1	0.77938
38	0.00000	COMB1-SLU	Min	0.0000	-927.2876	38-1	0.00000
38	0.38969	COMB1-SLU	Min	0.0000	-930.6448	38-1	0.38969
38	0.77938	COMB1-SLU	Min	0.0000	-946.0249	38-1	0.77938
38	0.00000	COMB2-SLE -R	Max	0.0000	407.3309	38-1	0.00000
38	0.38969	COMB2-SLE -R	Max	0.0000	430.9447	38-1	0.38969
38	0.77938	COMB2-SLE -R	Max	0.0000	441.5139	38-1	0.77938
38	0.00000	COMB2-SLE -R	Min	0.0000	-850.9687	38-1	0.00000
38	0.38969	COMB2-SLE -R	Min	0.0000	-863.2085	38-1	0.38969
38	0.77938	COMB2-SLE -R	Min	0.0000	-886.9517	38-1	0.77938
38	0.00000	COMB3-SLE -F	Max	0.0000	-423.8320	38-1	0.00000
38	0.38969	COMB3-SLE -F	Max	0.0000	-426.0731	38-1	0.38969
38	0.77938	COMB3-SLE -F	Max	0.0000	-443.6933	38-1	0.77938
38	0.00000	COMB3-SLE -F	Min	0.0000	-827.0875	38-1	0.00000
38	0.38969	COMB3-SLE -F	Min	0.0000	-839.1119	38-1	0.38969
38	0.77938	COMB3-SLE -F	Min	0.0000	-862.4115	38-1	0.77938
38	0.00000	COMB4-SLE -QP	Max	0.0000	-408.3732	38-1	0.00000
38	0.38969	COMB4-SLE -QP	Max	0.0000	-413.0970	38-1	0.38969
38	0.77938	COMB4-SLE -QP	Max	0.0000	-433.1969	38-1	0.77938
38	0.00000	COMB4-SLE -QP	Min	0.0000	-812.7268	38-1	0.00000
38	0.38969	COMB4-SLE -QP	Min	0.0000	-824.6539	38-1	0.38969
38	0.77938	COMB4-SLE -QP	Min	0.0000	-847.6874	38-1	0.77938
38	0.00000	SLU-1	Max	0.0000	-902.8533	38-1	0.00000
38	0.38969	SLU-1	Max	0.0000	-881.1887	38-1	0.38969
38	0.77938	SLU-1	Max	0.0000	-873.3887	38-1	0.77938
38	0.00000	SLU-1	Min	0.0000	-902.8533	38-1	0.00000
38	0.38969	SLU-1	Min	0.0000	-881.1887	38-1	0.38969
38	0.77938	SLU-1	Min	0.0000	-873.3887	38-1	0.77938
38	0.00000	SLU-2	Max	0.0000	-946.0249	38-1	0.00000
38	0.38969	SLU-2	Max	0.0000	-909.0306	38-1	0.38969
38	0.77938	SLU-2	Max	0.0000	-882.6879	38-1	0.77938
38	0.00000	SLU-2	Min	0.0000	-446.0249	38-1	0.00000
38	0.38969	SLU-2	Min	0.0000	-909.0306	38-1	0.38969
38	0.77938	SLU-2	Min	0.0000	-882.6879	38-1	0.77938
38	0.00000	SLU-3	Max	0.0000	-820.2327	38-1	0.00000

Frame Test	Station in	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	Elevation m
38	0.38969	SLU-3	Max	0.0000	-809.9149	38-1	0.38969
38	0.77938	SLU-3	Max	0.0000	-803.8378	38-1	0.77938
38	0.00000	SLU-3	Min	0.0000	-829.2327	38-1	0.00000
38	0.38969	SLU-3	Min	0.0000	-809.9149	38-1	0.38969
38	0.77938	SLU-3	Min	0.0000	-803.8378	38-1	0.77938
38	0.00000	SLU-4	Max	0.0000	-914.6266	38-1	0.00000
38	0.38969	SLU-4	Max	0.0000	-864.0119	38-1	0.38969
38	0.77938	SLU-4	Max	0.0000	-864.0469	38-1	0.77938
38	0.00000	SLU-4	Min	0.0000	-914.6266	38-1	0.00000
38	0.38969	SLU-4	Min	0.0000	-864.0119	38-1	0.38969
38	0.77938	SLU-4	Min	0.0000	-864.0469	38-1	0.77938
38	0.00000	SLU-5	Max	0.0000	-622.4110	38-1	0.00000
38	0.38969	SLU-5	Max	0.0000	-602.7782	38-1	0.38969
38	0.77938	SLU-5	Max	0.0000	-603.8378	38-1	0.77938
38	0.00000	SLU-5	Min	0.0000	-622.4110	38-1	0.00000
38	0.38969	SLU-5	Min	0.0000	-602.7782	38-1	0.38969
38	0.77938	SLU-5	Min	0.0000	-603.8378	38-1	0.77938
38	0.00000	SLU-6	Max	0.0000	-83.8132	38-1	0.00000
38	0.38969	SLU-6	Max	0.0000	-83.8132	38-1	0.38969
38	0.77938	SLU-6	Max	0.0000	-84.9274	38-1	0.77938
38	0.00000	SLU-6	Min	0.0000	-727.8998	38-1	0.00000
38	0.38969	SLU-6	Min	0.0000	-727.8998	38-1	0.38969
38	0.77938	SLU-6	Min	0.0000	-727.8998	38-1	0.77938
38	0.00000	SLU-7	Max	0.0000	-563.1598	38-1	0.00000
38	0.38969	SLU-7	Max	0.0000	-545.5389	38-1	0.38969
38	0.77938	SLU-7	Max	0.0000	-547.5924	38-1	0.77938
38	0.00000	SLU-7	Min	0.0000	-563.1598	38-1	0.00000
38	0.38969	SLU-7	Min	0.0000	-545.5389	38-1	0.38969
38	0.77938	SLU-7	Min	0.0000	-547.5924	38-1	0.77938
38	0.00000	SLU-8	Max	0.0000	-699.1343	38-1	0.00000
38	0.38969	SLU-8	Max	0.0000	-663.0425	38-1	0.38969
38	0.77938	SLU-8	Max	0.0000	-642.5514	38-1	0.77938
38	0.00000	SLU-8	Min	0.0000	-699.1343	38-1	0.00000
38	0.38969	SLU-8	Min	0.0000	-663.0425	38-1	0.38969
38	0.77938	SLU-8	Min	0.0000	-642.5514	38-1	0.77938
38	0.00000	SLU-9	Max	0.0000	243.2733	38-1	0.00000
38	0.38969	SLU-9	Max	0.0000	247.3278	38-1	0.38969
38	0.77938	SLU-9	Max	0.0000	239.3362	38-1	0.77938
38	0.00000	SLU-9	Min	0.0000	243.2733	38-1	0.00000
38	0.38969	SLU-9	Min	0.0000	247.3278	38-1	0.38969
38	0.77938	SLU-9	Min	0.0000	239.3362	38-1	0.77938
38	0.00000	SLU-10	Max	0.0000	167.9679	38-1	0.00000
38	0.38969	SLU-10	Max	0.0000	187.4099	38-1	0.38969
38	0.77938	SLU-10	Max	0.0000	197.3556	38-1	0.77938
38	0.00000	SLU-10	Min	0.0000	167.9679	38-1	0.00000
38	0.38969	SLU-10	Min	0.0000	187.4099	38-1	0.38969
38	0.77938	SLU-10	Min	0.0000	197.3556	38-1	0.77938
38	0.00000	SLU-11	Max	0.0000	573.9680	38-1	0.00000
38	0.38969	SLU-11	Max	0.0000	584.0245	38-1	0.38969
38	0.77938	SLU-11	Max	0.0000	575.6016	38-1	0.77938
38	0.00000	SLU-11	Min	0.0000	573.9680	38-1	0.00000
38	0.38969	SLU-11	Min	0.0000	584.0245	38-1	0.38969
38	0.77938	SLU-11	Min	0.0000	575.6016	38-1	0.77938
38	0.00000	SLU-12	Max	0.0000	434.1440	38-1	0.00000
38	0.38969	SLU-12	Max	0.0000	453.4623	38-1	0.38969
38	0.77938	SLU-12	Max	0.0000	478.1427	38-1	0.77938
38	0.00000	SLU-12	Min	0.0000	434.1440	38-1	0.00000
38	0.38969	SLU-12	Min	0.0000	453.4623	38-1	0.38969
38	0.77938	SLU-12	Min	0.0000	478.1427	38-1	0.77938
38	0.00000	SLE-R-1	Max	0.0000	-686.9517	38-1	0.00000

Frame Test	Station in	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	Elevation m
38	0.38969	SLE-R-1	Max	0.0000	-670.5140	38-1	0.38969
38	0.77938	SLE-R-1	Max	0.0000	-664.7041	38-1	0.77938
38	0.00000	SLE-R-1	Min	0.0000	-686.9517	38-1	0.00000
38	0.38969	SLE-R-1	Min	0.0000	-670.5140	38-1	0.38969
38	0.77938	SLE-R-1	Min	0.0000	-664.7041	38-1	0.77938
38	0.00000	SLE-R-2	Max	0.0000	-959.2915	38-1	0.00000
38	0.38969	SLE-R-2	Max	0.0000	-640.0538	38-1	0.38969
38	0.77938	SLE-R-2	Max	0.0000	-631.0312	38-1	0.77938
38	0.00000	SLE-R-2	Min	0.0000	-959.2915	38-1	0.00000
38	0.38969	SLE-R-2	Min	0.0000	-640.0538	38-1	0.38969
38	0.77938	SLE-R-2	Min	0.0000	-631.0312	38-1	0.77938
38	0.00000	SLE-R-4	Max	0.0000	-472.7007	38-1	0.00000
38	0.38969	SLE-R-4	Max	0.0000	-457.8048	38-1	0.38969
38	0.77938	SLE-R-4	Max	0.0000	-458.7148	38-1	0.77938
38	0.00000	SLE-R-4	Min	0.0000	-472.7007	38-1	0.00000
38	0.38969	SLE-R-4	Min	0.0000	-457.8048	38-1	0.38969
38	0.77938	SLE-R-4	Min	0.0000	-458.7148	38-1	0.77938
38	0.00000	SLE-R-6	Max	0.0000	-454.1889	38-1	0.00000
38	0.38969	SLE-R-6	Max	0.0000	-434.7381	38-1	0.38969
38	0.77938	SLE-R-6	Max	0.0000	-430.4236	38-1	0.77938
38	0.00000	SLE-R-6	Min	0.0000	-454.1889	38-1	0.00000
38	0.38969	SLE-R-6	Min	0.0000	-434.7381	38-1	0.38969
38	0.77938	SLE-R-6	Min	0.0000	-430.4236	38-1	0.77938
38	0.00000	SLE-R-5	Max	0.0000	-454.1889	38-1	0.00000
38	0.38969	SLE-R-5	Max	0.0000	-434.7381	38-1	0.38969
38	0.77938	SLE-R-5	Max	0.0000	-430.4236	38-1	0.77938
38	0.00000	SLE-R-5	Min	0.0000	-454.1889	38-1	0.00000
38	0.38969	SLE-R-5	Min	0.0000	-434.7381	38-1	0.38969
38	0.77938	SLE-R-5	Min	0.0000	-430.4236	38-1	0.77938
38	0.00000	SLE-R-7	Max	0.0000	187.1333	38-1	0.00000
38	0.38969	SLE-R-7	Max	0.0000	190.2520	38-1	0.38969
38	0.77938	SLE-R-7	Max	0.0000	184.1048	38-1	0.77938
38							

Frame Test	Station ID	OutputCase	Step Type	M2 KN-m	M3 KN-m	FrameElem Test	Elemention ID	Elemention m
39	0.00000	COMB2-SLE-R	Min	0.0000	-686.9517	39-1	0.00000	
39	0.38969	COMB2-SLE-R	Min	0.0000	-670.5140	39-1	0.38969	
39	0.77938	COMB2-SLE-R	Min	0.0000	-664.7041	39-1	0.77938	
39	0.00000	COMB3-SLE-F	Max	0.0000	-443.6933	39-1	0.00000	
39	0.38969	COMB3-SLE-F	Max	0.0000	-427.1917	39-1	0.38969	
39	0.77938	COMB3-SLE-F	Max	0.0000	-425.8243	39-1	0.77938	
39	0.00000	COMB3-SLE-F	Min	0.0000	-662.4115	39-1	0.00000	
39	0.38969	COMB3-SLE-F	Min	0.0000	-646.7827	39-1	0.38969	
39	0.77938	COMB3-SLE-F	Min	0.0000	-641.5204	39-1	0.77938	
39	0.00000	COMB4-SLE-QP	Max	0.0000	-433.1999	39-1	0.00000	
39	0.38969	COMB4-SLE-QP	Max	0.0000	-419.6453	39-1	0.38969	
39	0.77938	COMB4-SLE-QP	Max	0.0000	-421.2249	39-1	0.77938	
39	0.00000	COMB4-SLE-QP	Min	0.0000	-647.6874	39-1	0.00000	
39	0.38969	COMB4-SLE-QP	Min	0.0000	-632.5119	39-1	0.38969	
39	0.77938	COMB4-SLE-QP	Min	0.0000	-627.6102	39-1	0.77938	
40	0.00000	SLU-1	Max	0.0000	-873.3887	40-1	0.00000	
40	0.38969	SLU-1	Max	0.0000	-811.3219	40-1	0.38969	
40	0.77938	SLU-1	Max	0.0000	-762.6281	40-1	0.77938	
40	0.00000	SLU-1	Min	0.0000	-873.3887	40-1	0.00000	
40	0.38969	SLU-1	Min	0.0000	-811.3219	40-1	0.38969	
40	0.77938	SLU-1	Min	0.0000	-762.6281	40-1	0.77938	
40	0.00000	SLU-2	Max	0.0000	-882.6870	40-1	0.00000	
40	0.38969	SLU-2	Max	0.0000	-802.2100	40-1	0.38969	
40	0.77938	SLU-2	Max	0.0000	-731.6371	40-1	0.77938	
40	0.00000	SLU-2	Min	0.0000	-882.6870	40-1	0.00000	
40	0.38969	SLU-2	Min	0.0000	-802.2100	40-1	0.38969	
40	0.77938	SLU-2	Min	0.0000	-731.6371	40-1	0.77938	
40	0.00000	SLU-3	Max	0.0000	-803.8378	40-1	0.00000	
40	0.38969	SLU-3	Max	0.0000	-747.1886	40-1	0.38969	
40	0.77938	SLU-3	Max	0.0000	-703.2900	40-1	0.77938	
40	0.00000	SLU-3	Min	0.0000	-803.8378	40-1	0.00000	
40	0.38969	SLU-3	Min	0.0000	-747.1886	40-1	0.38969	
40	0.77938	SLU-3	Min	0.0000	-703.2900	40-1	0.77938	
40	0.00000	SLU-4	Max	0.0000	-864.0489	40-1	0.00000	
40	0.38969	SLU-4	Max	0.0000	-790.9712	40-1	0.38969	
40	0.77938	SLU-4	Max	0.0000	-727.7986	40-1	0.77938	
40	0.00000	SLU-4	Min	0.0000	-864.0489	40-1	0.00000	
40	0.38969	SLU-4	Min	0.0000	-790.9712	40-1	0.38969	
40	0.77938	SLU-4	Min	0.0000	-727.7986	40-1	0.77938	
40	0.00000	SLU-5	Max	0.0000	-603.8289	40-1	0.00000	
40	0.38969	SLU-5	Max	0.0000	-556.7311	40-1	0.38969	
40	0.77938	SLU-5	Max	0.0000	-530.4338	40-1	0.77938	
40	0.00000	SLU-5	Min	0.0000	-603.8289	40-1	0.00000	
40	0.38969	SLU-5	Min	0.0000	-556.7311	40-1	0.38969	
40	0.77938	SLU-5	Min	0.0000	-530.4338	40-1	0.77938	
40	0.00000	SLU-6	Max	0.0000	-654.9274	40-1	0.00000	
40	0.38969	SLU-6	Max	0.0000	-576.4415	40-1	0.38969	

Frame Test	Station ID	OutputCase	Step Type	M2 KN-m	M3 KN-m	FrameElem Test	Elemention ID	Elemention m
40	0.77938	SLU-6	Max	0.0000	-513.3021	40-1	0.77938	
40	0.00000	SLU-6	Min	0.0000	-654.9274	40-1	0.00000	
40	0.38969	SLU-6	Min	0.0000	-576.4415	40-1	0.38969	
40	0.77938	SLU-6	Min	0.0000	-513.3021	40-1	0.77938	
40	0.00000	SLU-7	Max	0.0000	-547.5924	40-1	0.00000	
40	0.38969	SLU-7	Max	0.0000	-504.9111	40-1	0.38969	
40	0.77938	SLU-7	Max	0.0000	-482.0541	40-1	0.77938	
40	0.00000	SLU-7	Min	0.0000	-547.5924	40-1	0.00000	
40	0.38969	SLU-7	Min	0.0000	-504.9111	40-1	0.38969	
40	0.77938	SLU-7	Min	0.0000	-482.0541	40-1	0.77938	
40	0.00000	SLU-8	Max	0.0000	-642.5514	40-1	0.00000	
40	0.38969	SLU-8	Max	0.0000	-573.3447	40-1	0.38969	
40	0.77938	SLU-8	Max	0.0000	-519.4844	40-1	0.77938	
40	0.00000	SLU-8	Min	0.0000	-642.5514	40-1	0.00000	
40	0.38969	SLU-8	Min	0.0000	-573.3447	40-1	0.38969	
40	0.77938	SLU-8	Min	0.0000	-519.4844	40-1	0.77938	
40	0.00000	SLU-9	Max	0.0000	239.3362	40-1	0.00000	
40	0.38969	SLU-9	Max	0.0000	233.4168	40-1	0.38969	
40	0.77938	SLU-9	Max	0.0000	214.8900	40-1	0.77938	
40	0.00000	SLU-9	Min	0.0000	239.3362	40-1	0.00000	
40	0.38969	SLU-9	Min	0.0000	233.4168	40-1	0.38969	
40	0.77938	SLU-9	Min	0.0000	214.8900	40-1	0.77938	
40	0.00000	SLU-10	Max	0.0000	197.3656	40-1	0.00000	
40	0.38969	SLU-10	Max	0.0000	197.3656	40-1	0.38969	
40	0.77938	SLU-10	Max	0.0000	197.3656	40-1	0.77938	
40	0.00000	SLU-10	Min	0.0000	197.3656	40-1	0.00000	
40	0.38969	SLU-10	Min	0.0000	197.3656	40-1	0.38969	
40	0.77938	SLU-10	Min	0.0000	197.3656	40-1	0.77938	
40	0.00000	SLU-11	Max	0.0000	575.8016	40-1	0.00000	
40	0.38969	SLU-11	Max	0.0000	562.5388	40-1	0.38969	
40	0.77938	SLU-11	Max	0.0000	529.7915	40-1	0.77938	
40	0.00000	SLU-11	Min	0.0000	575.8016	40-1	0.00000	
40	0.38969	SLU-11	Min	0.0000	562.5388	40-1	0.38969	
40	0.77938	SLU-11	Min	0.0000	529.7915	40-1	0.77938	
40	0.00000	SLU-12	Max	0.0000	478.1427	40-1	0.00000	
40	0.38969	SLU-12	Max	0.0000	493.7024	40-1	0.38969	
40	0.77938	SLU-12	Max	0.0000	494.0593	40-1	0.77938	
40	0.00000	SLU-12	Min	0.0000	478.1427	40-1	0.00000	
40	0.38969	SLU-12	Min	0.0000	493.7024	40-1	0.38969	
40	0.77938	SLU-12	Min	0.0000	494.0593	40-1	0.77938	
40	0.00000	SLE-R-1	Max	0.0000	-664.7041	40-1	0.00000	
40	0.38969	SLE-R-1	Max	0.0000	-617.5160	40-1	0.38969	
40	0.77938	SLE-R-1	Max	0.0000	-580.5510	40-1	0.77938	
40	0.00000	SLE-R-1	Min	0.0000	-664.7041	40-1	0.00000	
40	0.38969	SLE-R-1	Min	0.0000	-617.5160	40-1	0.38969	
40	0.77938	SLE-R-1	Min	0.0000	-580.5510	40-1	0.77938	
40	0.00000	SLE-R-2	Max	0.0000	-631.0312	40-1	0.00000	
40	0.38969	SLE-R-2	Max	0.0000	-582.4347	40-1	0.38969	
40	0.77938	SLE-R-2	Max	0.0000	-543.6464	40-1	0.77938	
40	0.00000	SLE-R-2	Min	0.0000	-631.0312	40-1	0.00000	
40	0.38969	SLE-R-2	Min	0.0000	-582.4347	40-1	0.38969	
40	0.77938	SLE-R-2	Min	0.0000	-543.6464	40-1	0.77938	
40	0.00000	SLE-R-4	Max	0.0000	-458.7146	40-1	0.00000	
40	0.38969	SLE-R-4	Max	0.0000	-422.9398	40-1	0.38969	
40	0.77938	SLE-R-4	Max	0.0000	-403.0641	40-1	0.77938	
40	0.00000	SLE-R-4	Min	0.0000	-458.7146	40-1	0.00000	
40	0.38969	SLE-R-4	Min	0.0000	-422.9398	40-1	0.38969	
40	0.77938	SLE-R-4	Min	0.0000	-403.0641	40-1	0.77938	
40	0.00000	SLE-R-5	Max	0.0000	-430.4236	40-1	0.00000	
40	0.38969	SLE-R-5	Max	0.0000	-380.9982	40-1	0.38969	

Frame Test	Station ID	OutputCase	Step Type	M2 KN-m	M3 KN-m	FrameElem Test	Elemention ID	Elemention m
40	0.77938	SLE-R-5	Max	0.0000	-368.8222	40-1	0.77938	
40	0.00000	SLE-R-5	Min	0.0000	-430.4236	40-1	0.00000	
40	0.38969	SLE-R-5	Min	0.0000	-390.9682	40-1	0.38969	
40	0.77938	SLE-R-5	Min	0.0000	-368.8222	40-1	0.77938	
40	0.00000	SLE-R-7	Max	0.0000	194.1048	40-1	0.00000	
40	0.38969	SLE-R-7	Max	0.0000	179.5514	40-1	0.38969	
40	0.77938	SLE-R-7	Max	0.0000	165.3002	40-1	0.77938	
40	0.00000	SLE-R-7	Min	0.0000	184.1048	40-1	0.00000	
40	0.38969	SLE-R-7	Min	0.0000	179.5514	40-1	0.38969	
40	0.77938	SLE-R-7	Min	0.0000	165.3002	40-1	0.77938	
40	0.00000	SLE-R-8	Max	0.0000	442.7704	40-1	0.00000	
40	0.38969	SLE-R-8	Max	0.0000	432.7207	40-1	0.38969	
40	0.77938	SLE-R-8	Max	0.0000	407.5319	40-1	0.77938	
40	0.00000	SLE-R-8	Min	0.0000	442.7704	40-1	0.00000	
40	0.38969	SLE-R-8	Min	0.0000	432.7207	40-1	0.38969	
40	0.77938	SLE-R-8	Min	0.0000	407.5319	40-1	0.77938	
40	0.00000	SLE-F-1	Max	0.0000	-641.5204	40-1	0.00000	
40	0.38969	SLE-F-1	Max	0.0000	-598.1382	40-1	0.38969	
40	0.77938	SLE-F-1	Max	0.0000	-560.7717	40-1	0.77938	
40	0.00000	SLE-F-1	Min	0.0000	-641.5204	40-1	0.00000	
40	0.38969	SLE-F-1	Min	0.0000	-598.1382	40-1	0.38969	
40	0.77938	SLE-F-1	Min	0.0000	-560.7717	40-1	0.77938	
40	0.00000	SLE-F-2	Max	0.0000	-624.6840	40-1	0.00000	
40	0.38969	SLE-F-2	Max	0.0000	-578.5978	40-1	0.38969	
40	0.77938	SLE-F-2	Max	0.0000	-54			

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, Elementation. Rows include data for COMB4-SLE-QP, COMB4-SLE-QP, COMB4-SLE-QP, and various SLU (Station Load) and SLE (Support Load) elements.

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, Elementation. Rows include data for SLU (Station Load) and SLE (Support Load) elements, continuing from the previous table.

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, Elementation. Rows include data for SLE (Support Load) and COMB (Combined) elements, continuing from the previous table.

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, Elementation. Rows include data for COMB (Combined) and SLU (Station Load) elements, continuing from the previous table.

Frame Test	Station #	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	ElemStation m
42	0.53767	SLU-3	Max	0.0000	-708.8658	42-1	0.53767
42	1.07534	SLU-3	Max	0.0000	-807.9239	42-1	1.07534
42	0.00000	SLU-3	Min	0.0000	-637.4337	42-1	0.00000
42	0.53767	SLU-3	Min	0.0000	-708.8658	42-1	0.53767
42	1.07534	SLU-3	Min	0.0000	-807.9239	42-1	1.07534
42	0.00000	SLU-4	Max	0.0000	-616.1063	42-1	0.00000
42	0.53767	SLU-4	Max	0.0000	-673.6395	42-1	0.53767
42	1.07534	SLU-4	Max	0.0000	-752.4234	42-1	1.07534
42	0.00000	SLU-4	Min	0.0000	-616.1063	42-1	0.00000
42	0.53767	SLU-4	Min	0.0000	-673.6395	42-1	0.53767
42	1.07534	SLU-4	Min	0.0000	-752.4234	42-1	1.07534
42	0.00000	SLU-5	Max	0.0000	-532.3182	42-1	0.00000
42	0.53767	SLU-5	Max	0.0000	-648.9630	42-1	0.53767
42	1.07534	SLU-5	Max	0.0000	-810.9255	42-1	1.07534
42	0.00000	SLU-5	Min	0.0000	-532.3182	42-1	0.00000
42	0.53767	SLU-5	Min	0.0000	-648.9630	42-1	0.53767
42	1.07534	SLU-5	Min	0.0000	-810.9255	42-1	1.07534
42	0.00000	SLU-6	Max	0.0000	-429.5480	42-1	0.00000
42	0.53767	SLU-6	Max	0.0000	-516.5573	42-1	0.53767
42	1.07534	SLU-6	Max	0.0000	-641.0055	42-1	1.07534
42	0.00000	SLU-6	Min	0.0000	-429.5480	42-1	0.00000
42	0.53767	SLU-6	Min	0.0000	-516.5573	42-1	0.53767
42	1.07534	SLU-6	Min	0.0000	-641.0055	42-1	1.07534
42	0.00000	SLU-7	Max	0.0000	-488.9742	42-1	0.00000
42	0.53767	SLU-7	Max	0.0000	-600.7096	42-1	0.53767
42	1.07534	SLU-7	Max	0.0000	-756.9155	42-1	1.07534
42	0.00000	SLU-7	Min	0.0000	-488.9742	42-1	0.00000
42	0.53767	SLU-7	Min	0.0000	-600.7096	42-1	0.53767
42	1.07534	SLU-7	Min	0.0000	-756.9155	42-1	1.07534
42	0.00000	SLU-8	Max	0.0000	-452.9461	42-1	0.00000
42	0.53767	SLU-8	Max	0.0000	-542.5182	42-1	0.53767
42	1.07534	SLU-8	Max	0.0000	-665.5291	42-1	1.07534
42	0.00000	SLU-8	Min	0.0000	-452.9461	42-1	0.00000
42	0.53767	SLU-8	Min	0.0000	-542.5182	42-1	0.53767
42	1.07534	SLU-8	Min	0.0000	-665.5291	42-1	1.07534
42	0.00000	SLU-9	Max	0.0000	117.1570	42-1	0.00000
42	0.53767	SLU-9	Max	0.0000	29.0431	42-1	0.53767
42	1.07534	SLU-9	Max	0.0000	-86.8988	42-1	1.07534
42	0.00000	SLU-9	Min	0.0000	117.1570	42-1	0.00000
42	0.53767	SLU-9	Min	0.0000	29.0431	42-1	0.53767
42	1.07534	SLU-9	Min	0.0000	-86.8988	42-1	1.07534
42	0.00000	SLU-10	Max	0.0000	176.9636	42-1	0.00000
42	0.53767	SLU-10	Max	0.0000	103.1198	42-1	0.53767
42	1.07534	SLU-10	Max	0.0000	8.0253	42-1	1.07534
42	0.00000	SLU-10	Min	0.0000	176.9636	42-1	0.00000
42	0.53767	SLU-10	Min	0.0000	103.1198	42-1	0.53767
42	1.07534	SLU-10	Min	0.0000	8.0253	42-1	1.07534
42	0.00000	SLU-11	Max	0.0000	354.1201	42-1	0.00000
42	0.53767	SLU-11	Max	0.0000	204.5243	42-1	0.53767
42	1.07534	SLU-11	Max	0.0000	11.4580	42-1	1.07534
42	0.00000	SLU-11	Min	0.0000	354.1201	42-1	0.00000
42	0.53767	SLU-11	Min	0.0000	204.5243	42-1	0.53767
42	1.07534	SLU-11	Min	0.0000	11.4580	42-1	1.07534
42	0.00000	SLU-12	Max	0.0000	406.4951	42-1	0.00000
42	0.53767	SLU-12	Max	0.0000	284.8604	42-1	0.53767
42	1.07534	SLU-12	Max	0.0000	129.7869	42-1	1.07534
42	0.00000	SLU-12	Min	0.0000	406.4951	42-1	0.00000
42	0.53767	SLU-12	Min	0.0000	284.8604	42-1	0.53767
42	1.07534	SLU-12	Min	0.0000	129.7869	42-1	1.07534
42	0.00000	SLE-R-1	Max	0.0000	-523.8625	42-1	0.00000

Frame Test	Station #	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	ElemStation m
42	0.53767	SLE-R-1	Max	0.0000	-580.4148	42-1	0.53767
42	1.07534	SLE-R-1	Max	0.0000	-659.2013	42-1	1.07534
42	0.00000	SLE-R-1	Min	0.0000	-523.8625	42-1	0.00000
42	0.53767	SLE-R-1	Min	0.0000	-580.4148	42-1	0.53767
42	1.07534	SLE-R-1	Min	0.0000	-659.2013	42-1	1.07534
42	0.00000	SLE-R-2	Max	0.0000	-483.3626	42-1	0.00000
42	0.53767	SLE-R-2	Max	0.0000	-537.7985	42-1	0.53767
42	1.07534	SLE-R-2	Max	0.0000	-613.4851	42-1	1.07534
42	0.00000	SLE-R-2	Min	0.0000	-483.3626	42-1	0.00000
42	0.53767	SLE-R-2	Min	0.0000	-537.7985	42-1	0.53767
42	1.07534	SLE-R-2	Min	0.0000	-613.4851	42-1	1.07534
42	0.00000	SLE-R-4	Max	0.0000	-405.0300	42-1	0.00000
42	0.53767	SLE-R-4	Max	0.0000	-494.2532	42-1	0.53767
42	1.07534	SLE-R-4	Max	0.0000	-618.1468	42-1	1.07534
42	0.00000	SLE-R-4	Min	0.0000	-405.0300	42-1	0.00000
42	0.53767	SLE-R-4	Min	0.0000	-494.2532	42-1	0.53767
42	1.07534	SLE-R-4	Min	0.0000	-618.1468	42-1	1.07534
42	0.00000	SLE-R-5	Max	0.0000	-359.7843	42-1	0.00000
42	0.53767	SLE-R-5	Max	0.0000	-445.0636	42-1	0.53767
42	1.07534	SLE-R-5	Max	0.0000	-563.7817	42-1	1.07534
42	0.00000	SLE-R-5	Min	0.0000	-359.7843	42-1	0.00000
42	0.53767	SLE-R-5	Min	0.0000	-445.0636	42-1	0.53767
42	1.07534	SLE-R-5	Min	0.0000	-563.7817	42-1	1.07534
42	0.00000	SLE-R-7	Max	0.0000	90.1208	42-1	0.00000
42	0.53767	SLE-R-7	Max	0.0000	22.3408	42-1	0.53767
42	1.07534	SLE-R-7	Max	0.0000	-66.8898	42-1	1.07534
42	0.00000	SLE-R-7	Min	0.0000	90.1208	42-1	0.00000
42	0.53767	SLE-R-7	Min	0.0000	22.3408	42-1	0.53767
42	1.07534	SLE-R-7	Min	0.0000	-66.8898	42-1	1.07534
42	0.00000	SLE-R-8	Max	0.0000	272.4001	42-1	0.00000
42	0.53767	SLE-R-8	Max	0.0000	167.3264	42-1	0.53767
42	1.07534	SLE-R-8	Max	0.0000	8.8138	42-1	1.07534
42	0.00000	SLE-R-8	Min	0.0000	272.4001	42-1	0.00000
42	0.53767	SLE-R-8	Min	0.0000	167.3264	42-1	0.53767
42	1.07534	SLE-R-8	Min	0.0000	8.8138	42-1	1.07534
42	0.00000	SLE-F-1	Max	0.0000	-506.9680	42-1	0.00000
42	0.53767	SLE-F-1	Max	0.0000	-662.8481	42-1	0.53767
42	1.07534	SLE-F-1	Max	0.0000	-840.3406	42-1	1.07534
42	0.00000	SLE-F-1	Min	0.0000	-506.9680	42-1	0.00000
42	0.53767	SLE-F-1	Min	0.0000	-662.8481	42-1	0.53767
42	1.07534	SLE-F-1	Min	0.0000	-840.3406	42-1	1.07534
42	0.00000	SLE-F-2	Max	0.0000	-486.8481	42-1	0.00000
42	0.53767	SLE-F-2	Max	0.0000	-541.5400	42-1	0.53767
42	1.07534	SLE-F-2	Max	0.0000	-617.4825	42-1	1.07534
42	0.00000	SLE-F-2	Min	0.0000	-486.8481	42-1	0.00000
42	0.53767	SLE-F-2	Min	0.0000	-541.5400	42-1	0.53767
42	1.07534	SLE-F-2	Min	0.0000	-617.4825	42-1	1.07534
42	0.00000	SLE-F-4	Max	0.0000	-478.1898	42-1	0.00000
42	0.53767	SLE-F-4	Max	0.0000	-589.8101	42-1	0.53767
42	1.07534	SLE-F-4	Max	0.0000	-722.4001	42-1	1.07534
42	0.00000	SLE-F-4	Min	0.0000	-478.1898	42-1	0.00000
42	0.53767	SLE-F-4	Min	0.0000	-589.8101	42-1	0.53767
42	1.07534	SLE-F-4	Min	0.0000	-722.4001	42-1	1.07534
42	0.00000	SLE-F-5	Max	0.0000	-367.9592	42-1	0.00000
42	0.53767	SLE-F-5	Max	0.0000	-453.5740	42-1	0.53767
42	1.07534	SLE-F-5	Max	0.0000	-572.6277	42-1	1.07534
42	0.00000	SLE-F-5	Min	0.0000	-367.9592	42-1	0.00000
42	0.53767	SLE-F-5	Min	0.0000	-453.5740	42-1	0.53767
42	1.07534	SLE-F-5	Min	0.0000	-572.6277	42-1	1.07534
42	0.00000	SLE-QP-1	Max	0.0000	-496.9994	42-1	0.00000

Frame Test	Station #	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	ElemStation m
42	0.53767	SLE-QP-1	Max	0.0000	-552.3081	42-1	0.53767
42	1.07534	SLE-QP-1	Max	0.0000	-629.0242	42-1	1.07534
42	0.00000	SLE-QP-1	Min	0.0000	-496.9680	42-1	0.00000
42	0.53767	SLE-QP-1	Min	0.0000	-552.3081	42-1	0.53767
42	1.07534	SLE-QP-1	Min	0.0000	-629.0242	42-1	1.07534
42	0.00000	SLE-QP-2	Max	0.0000	-488.9394	42-1	0.00000
42	0.53767	SLE-QP-2	Max	0.0000	-543.7848	42-1	0.53767
42	1.07534	SLE-QP-2	Max	0.0000	-616.8809	42-1	1.07534
42	0.00000	SLE-QP-2	Min	0.0000	-488.9394	42-1	0.00000
42	0.53767	SLE-QP-2	Min	0.0000	-543.7848	42-1	0.53767
42	1.07534	SLE-QP-2	Min	0.0000	-616.8809	42-1	1.07534
42	0.00000	SLE-QP-3	Max	0.0000	-490.3336	42-1	0.00000
42	0.53767	SLE-QP-3	Max	0.0000	-545.2814	42-1	0.53767
42	1.07534	SLE-QP-3	Max	0.0000	-621.4799	42-1	1.07534
42	0.00000	SLE-QP-3	Min	0.0000	-490.3336	42-1	0.00000
42	0.53767	SLE-QP-3	Min	0.0000	-545.2814	42-1	0.53767
42	1.07534	SLE-QP-3	Min	0.0000	-621.4799	42-1	1.07534
42	0.00000	SLE-QP-4	Max	0.0000	-381.9132	42-1	0.00000
42	0.53767	SLE-QP-4	Max	0.0000			

Table with columns: Frame Test, Station in, OutputCase Test, StepType Test, M2 KNm, M3 KNm, FrameElem Test, ElemStation in. Contains 43 rows of structural analysis data.

Table with columns: Frame Test, Station in, OutputCase Test, StepType Test, M2 KNm, M3 KNm, FrameElem Test, ElemStation in. Contains 43 rows of structural analysis data.

Table with columns: Frame Test, Station in, OutputCase Test, StepType Test, M2 KNm, M3 KNm, FrameElem Test, ElemStation in. Contains 43 rows of structural analysis data.

Table with columns: Frame Test, Station in, OutputCase Test, StepType Test, M2 KNm, M3 KNm, FrameElem Test, ElemStation in. Contains 43 rows of structural analysis data.

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, Elevation. Contains 1000 rows of structural analysis data.

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, Elevation. Contains 1000 rows of structural analysis data.

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, Elevation. Contains 1000 rows of structural analysis data.

Table with columns: Frame, Station, OutputCase, StepType, M2, M3, FrameElem, Elevation. Contains 1000 rows of structural analysis data.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, ElementElem, and values for various frame elements.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, ElementElem, and values for various frame elements.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, ElementElem, and values for various frame elements.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, ElementElem, and values for various frame elements.

Frame Test	Station	OutputClass	StepType	M2 KNm	M3 KNm	FrameElem	ElementIdem
46	0.00000	SLU-4	Min	4.976E-14	406.3036	46-1	0.00000
46	0.37013	SLU-4	Min	5.495E-14	448.7225	46-1	0.37013
46	0.74027	SLU-4	Min	6.064E-14	495.1342	46-1	0.74027
46	0.00000	SLU-5	Max	3.317E-14	270.8859	46-1	0.00000
46	0.37013	SLU-5	Max	3.744E-14	305.8983	46-1	0.37013
46	0.74027	SLU-5	Max	4.219E-14	344.4795	46-1	0.74027
46	0.00000	SLU-6	Min	3.317E-14	270.8859	46-1	0.00000
46	0.37013	SLU-6	Min	3.744E-14	305.8983	46-1	0.37013
46	0.74027	SLU-6	Min	4.219E-14	344.4795	46-1	0.74027
46	0.00000	SLU-6	Max	5.243E-14	428.1249	46-1	0.00000
46	0.37013	SLU-6	Max	5.802E-14	457.4574	46-1	0.37013
46	0.74027	SLU-6	Max	6.010E-14	490.7827	46-1	0.74027
46	0.00000	SLU-8	Min	5.243E-14	428.1249	46-1	0.00000
46	0.37013	SLU-8	Min	5.802E-14	457.4574	46-1	0.37013
46	0.74027	SLU-8	Min	6.010E-14	490.7827	46-1	0.74027
46	0.00000	SLU-7	Max	3.070E-14	250.6635	46-1	0.00000
46	0.37013	SLU-7	Max	3.450E-14	281.7301	46-1	0.37013
46	0.74027	SLU-7	Max	3.860E-14	316.7896	46-1	0.74027
46	0.00000	SLU-7	Min	3.070E-14	250.6635	46-1	0.00000
46	0.37013	SLU-7	Min	3.450E-14	281.7301	46-1	0.37013
46	0.74027	SLU-7	Min	3.860E-14	316.7896	46-1	0.74027
46	0.00000	SLU-8	Max	4.741E-14	387.1845	46-1	0.00000
46	0.37013	SLU-8	Max	5.107E-14	416.9991	46-1	0.37013
46	0.74027	SLU-8	Max	5.521E-14	450.8266	46-1	0.74027
46	0.00000	SLU-8	Min	4.741E-14	387.1845	46-1	0.00000
46	0.37013	SLU-8	Min	5.107E-14	416.9991	46-1	0.37013
46	0.74027	SLU-8	Min	5.521E-14	450.8266	46-1	0.74027
46	0.00000	SLU-9	Max	-1.682E-15	-13.7325	46-1	0.00000
46	0.37013	SLU-9	Max	-0.018E-15	-32.7924	46-1	0.37013
46	0.74027	SLU-9	Max	-6.891E-15	-47.8594	46-1	0.74027
46	0.00000	SLU-9	Min	-1.682E-15	-13.7325	46-1	0.00000
46	0.37013	SLU-9	Min	-0.018E-15	-32.7924	46-1	0.37013
46	0.74027	SLU-9	Min	-6.891E-15	-47.8594	46-1	0.74027
46	0.00000	SLU-10	Max	1.247E-14	101.8093	46-1	0.00000
46	0.37013	SLU-10	Max	9.702E-15	79.2229	46-1	0.37013
46	0.74027	SLU-10	Max	7.425E-15	60.6324	46-1	0.74027
46	0.00000	SLU-10	Min	1.247E-14	101.8093	46-1	0.00000
46	0.37013	SLU-10	Min	9.702E-15	79.2229	46-1	0.37013
46	0.74027	SLU-10	Min	7.425E-15	60.6324	46-1	0.74027
46	0.00000	SLU-11	Max	-1.240E-14	-101.2814	46-1	0.00000
46	0.37013	SLU-11	Max	-1.698E-14	-138.6688	46-1	0.37013
46	0.74027	SLU-11	Max	-2.107E-14	-172.0633	46-1	0.74027
46	0.00000	SLU-11	Min	-1.240E-14	-101.2814	46-1	0.00000
46	0.37013	SLU-11	Min	-1.698E-14	-138.6688	46-1	0.37013
46	0.74027	SLU-11	Min	-2.107E-14	-172.0633	46-1	0.74027
46	0.00000	SLU-12	Max	1.025E-14	83.7142	46-1	0.00000
46	0.37013	SLU-12	Max	5.344E-15	43.6373	46-1	0.37013
46	0.74027	SLU-12	Max	9.250E-16	7.5532	46-1	0.74027
46	0.00000	SLU-12	Min	1.025E-14	83.7142	46-1	0.00000
46	0.37013	SLU-12	Min	5.344E-15	43.6373	46-1	0.37013
46	0.74027	SLU-12	Min	9.250E-16	7.5532	46-1	0.74027
46	0.00000	SLE-R-1	Max	3.223E-14	263.1821	46-1	0.00000
46	0.37013	SLE-R-1	Max	3.684E-14	299.1586	46-1	0.37013
46	0.74027	SLE-R-1	Max	4.142E-14	338.2096	46-1	0.74027
46	0.00000	SLE-R-1	Min	3.223E-14	263.1821	46-1	0.00000
46	0.37013	SLE-R-1	Min	3.684E-14	299.1586	46-1	0.37013
46	0.74027	SLE-R-1	Min	4.142E-14	338.2096	46-1	0.74027
46	0.00000	SLE-R-2	Max	3.274E-14	267.3778	46-1	0.00000
46	0.37013	SLE-R-2	Max	3.683E-14	300.7719	46-1	0.37013
46	0.74027	SLE-R-2	Max	4.130E-14	337.2375	46-1	0.74027

Frame Test	Station	OutputClass	StepType	M2 KNm	M3 KNm	FrameElem	ElementIdem
46	0.00000	SLE-R-2	Min	3.274E-14	267.3778	46-1	0.00000
46	0.37013	SLE-R-2	Min	3.683E-14	300.7719	46-1	0.37013
46	0.74027	SLE-R-2	Min	4.130E-14	337.2375	46-1	0.74027
46	0.00000	SLE-R-4	Max	2.529E-14	206.2997	46-1	0.00000
46	0.37013	SLE-R-4	Max	2.850E-14	232.6862	46-1	0.37013
46	0.74027	SLE-R-4	Max	3.210E-14	262.1442	46-1	0.74027
46	0.00000	SLE-R-4	Min	2.529E-14	206.2997	46-1	0.00000
46	0.37013	SLE-R-4	Min	2.850E-14	232.6862	46-1	0.37013
46	0.74027	SLE-R-4	Min	3.210E-14	262.1442	46-1	0.74027
46	0.00000	SLE-R-5	Max	2.709E-14	221.1749	46-1	0.00000
46	0.37013	SLE-R-5	Max	2.965E-14	244.6786	46-1	0.37013
46	0.74027	SLE-R-5	Max	3.322E-14	271.2538	46-1	0.74027
46	0.00000	SLE-R-5	Min	2.709E-14	221.1749	46-1	0.00000
46	0.37013	SLE-R-5	Min	2.965E-14	244.6786	46-1	0.37013
46	0.74027	SLE-R-5	Min	3.322E-14	271.2538	46-1	0.74027
46	0.00000	SLE-R-7	Max	-1.294E-15	-10.5634	46-1	0.00000
46	0.37013	SLE-R-7	Max	-3.089E-15	-25.2249	46-1	0.37013
46	0.74027	SLE-R-7	Max	-4.509E-15	-36.8149	46-1	0.74027
46	0.00000	SLE-R-7	Min	-1.294E-15	-10.5634	46-1	0.00000
46	0.37013	SLE-R-7	Min	-3.089E-15	-25.2249	46-1	0.37013
46	0.74027	SLE-R-7	Min	-4.509E-15	-36.8149	46-1	0.74027
46	0.00000	SLE-R-8	Max	-0.841E-15	-77.9088	46-1	0.00000
46	0.37013	SLE-R-8	Max	-1.309E-14	-106.6683	46-1	0.37013
46	0.74027	SLE-R-8	Max	-1.821E-14	-132.3564	46-1	0.74027
46	0.00000	SLE-R-8	Min	-0.841E-15	-77.9088	46-1	0.00000
46	0.37013	SLE-R-8	Min	-1.309E-14	-106.6683	46-1	0.37013
46	0.74027	SLE-R-8	Min	-1.821E-14	-132.3564	46-1	0.74027
46	0.00000	SLE-F-1	Max	3.124E-14	255.0914	46-1	0.00000
46	0.37013	SLE-F-1	Max	3.547E-14	289.6555	46-1	0.37013
46	0.74027	SLE-F-1	Max	4.008E-14	327.2911	46-1	0.74027
46	0.00000	SLE-F-1	Min	3.124E-14	255.0914	46-1	0.00000
46	0.37013	SLE-F-1	Min	3.547E-14	289.6555	46-1	0.37013
46	0.74027	SLE-F-1	Min	4.008E-14	327.2911	46-1	0.74027
46	0.00000	SLE-F-2	Max	3.150E-14	257.1892	46-1	0.00000
46	0.37013	SLE-F-2	Max	3.557E-14	290.4022	46-1	0.37013
46	0.74027	SLE-F-2	Max	4.002E-14	326.8065	46-1	0.74027
46	0.00000	SLE-F-2	Min	3.150E-14	257.1892	46-1	0.00000
46	0.37013	SLE-F-2	Min	3.557E-14	290.4022	46-1	0.37013
46	0.74027	SLE-F-2	Min	4.002E-14	326.8065	46-1	0.74027
46	0.00000	SLE-F-4	Max	2.444E-14	199.5589	46-1	0.00000
46	0.37013	SLE-F-4	Max	2.752E-14	224.7009	46-1	0.37013
46	0.74027	SLE-F-4	Max	3.097E-14	252.9143	46-1	0.74027
46	0.00000	SLE-F-4	Min	2.444E-14	199.5589	46-1	0.00000
46	0.37013	SLE-F-4	Min	2.752E-14	224.7009	46-1	0.37013
46	0.74027	SLE-F-4	Min	3.097E-14	252.9143	46-1	0.74027
46	0.00000	SLE-F-5	Max	2.535E-14	206.9664	46-1	0.00000
46	0.37013	SLE-F-5	Max	2.825E-14	230.8989	46-1	0.37013
46	0.74027	SLE-F-5	Max	3.153E-14	257.4690	46-1	0.74027
46	0.00000	SLE-F-5	Min	2.535E-14	206.9664	46-1	0.00000
46	0.37013	SLE-F-5	Min	2.825E-14	230.8989	46-1	0.37013
46	0.74027	SLE-F-5	Min	3.153E-14	257.4690	46-1	0.74027
46	0.00000	SLE-QP-1	Max	3.065E-14	250.2370	46-1	0.00000
46	0.37013	SLE-QP-1	Max	3.477E-14	283.9537	46-1	0.37013
46	0.74027	SLE-QP-1	Max	3.928E-14	320.7418	46-1	0.74027
46	0.00000	SLE-QP-1	Min	3.065E-14	250.2370	46-1	0.00000
46	0.37013	SLE-QP-1	Min	3.477E-14	283.9537	46-1	0.37013
46	0.74027	SLE-QP-1	Min	3.928E-14	320.7418	46-1	0.74027
46	0.00000	SLE-QP-2	Max	3.075E-14	251.0761	46-1	0.00000
46	0.37013	SLE-QP-2	Max	3.481E-14	284.2763	46-1	0.37013
46	0.74027	SLE-QP-2	Max	3.926E-14	320.5479	46-1	0.74027

Frame Test	Station	OutputClass	StepType	M2 KNm	M3 KNm	FrameElem	ElementIdem
46	0.00000	SLE-QP-2	Min	3.075E-14	251.0761	46-1	0.00000
46	0.37013	SLE-QP-2	Min	3.481E-14	284.2763	46-1	0.37013
46	0.74027	SLE-QP-2	Min	3.926E-14	320.5479	46-1	0.74027
46	0.00000	SLE-QP-3	Max	3.025E-14	247.0007	46-1	0.00000
46	0.37013	SLE-QP-3	Max	3.431E-14	280.1524	46-1	0.37013
46	0.74027	SLE-QP-3	Max	3.874E-14	316.3758	46-1	0.74027
46	0.00000	SLE-QP-3	Min	3.025E-14	247.0007	46-1	0.00000
46	0.37013	SLE-QP-3	Min	3.431E-14	280.1524	46-1	0.37013
46	0.74027	SLE-QP-3	Min	3.874E-14	316.3758	46-1	0.74027
46	0.00000	SLE-QP-4	Max	2.394E-14	195.5144	46-1	0.00000
46	0.37013	SLE-QP-4	Max	2.693E-14	219.9098	46-1	0.37013
46	0.74027	SLE-QP-4	Max	3.029E-14	247.3763	46-1	0.74027
46	0.00000	SLE-QP-4	Min	2.394E-14	195.5144	46-1	0.00000
46	0.37013	SLE-QP-4	Min	2.693E-14	219.9098		

Frame Test	Station m	OutputCase Test	StepType Test	M2 kN-m	M3 kN-m	FrameElem Test	Elevation m
47	0.00000	SLU-8	Max	5.521E-14	450.8289	47-1	0.00000
47	0.37013	SLU-8	Max	5.748E-14	469.1866	47-1	0.37013
47	0.74027	SLU-8	Max	6.021E-14	491.6683	47-1	0.74027
47	0.00000	SLU-8	Min	5.521E-14	450.8289	47-1	0.00000
47	0.37013	SLU-8	Min	5.748E-14	469.1866	47-1	0.37013
47	0.74027	SLU-8	Min	6.021E-14	491.6683	47-1	0.74027
47	0.00000	SLU-9	Max	-5.861E-15	-47.8594	47-1	0.00000
47	0.37013	SLU-9	Max	-7.736E-15	-63.1659	47-1	0.37013
47	0.74027	SLU-9	Max	-9.105E-15	-74.3506	47-1	0.74027
47	0.00000	SLU-9	Min	-5.861E-15	-47.8594	47-1	0.00000
47	0.37013	SLU-9	Min	-7.736E-15	-63.1659	47-1	0.37013
47	0.74027	SLU-9	Min	-9.105E-15	-74.3506	47-1	0.74027
47	0.00000	SLU-10	Max	7.425E-15	60.6324	47-1	0.00000
47	0.37013	SLU-10	Max	4.804E-15	39.2314	47-1	0.37013
47	0.74027	SLU-10	Max	2.688E-15	21.9522	47-1	0.74027
47	0.00000	SLU-10	Min	7.425E-15	60.6324	47-1	0.00000
47	0.37013	SLU-10	Min	4.804E-15	39.2314	47-1	0.37013
47	0.74027	SLU-10	Min	2.688E-15	21.9522	47-1	0.74027
47	0.00000	SLU-11	Max	-2.107E-14	-172.0633	47-1	0.00000
47	0.37013	SLU-11	Max	-2.458E-14	-200.7172	47-1	0.37013
47	0.74027	SLU-11	Max	-2.759E-14	-225.2492	47-1	0.74027
47	0.00000	SLU-11	Min	-2.107E-14	-172.0633	47-1	0.00000
47	0.37013	SLU-11	Min	-2.458E-14	-200.7172	47-1	0.37013
47	0.74027	SLU-11	Min	-2.759E-14	-225.2492	47-1	0.74027
47	0.00000	SLU-12	Max	9.250E-16	7.5532	47-1	0.00000
47	0.37013	SLU-12	Max	-3.529E-15	-28.8133	47-1	0.37013
47	0.74027	SLU-12	Max	-7.477E-15	-61.0580	47-1	0.74027
47	0.00000	SLU-12	Min	9.250E-16	7.5532	47-1	0.00000
47	0.37013	SLU-12	Min	-3.529E-15	-28.8133	47-1	0.37013
47	0.74027	SLU-12	Min	-7.477E-15	-61.0580	47-1	0.74027
47	0.00000	SLE-R-1	Max	4.142E-14	338.2098	47-1	0.00000
47	0.37013	SLE-R-1	Max	4.459E-14	364.1090	47-1	0.37013
47	0.74027	SLE-R-1	Max	4.816E-14	393.1820	47-1	0.74027
47	0.00000	SLE-R-1	Min	4.142E-14	338.2098	47-1	0.00000
47	0.37013	SLE-R-1	Min	4.459E-14	364.1090	47-1	0.37013
47	0.74027	SLE-R-1	Min	4.816E-14	393.1820	47-1	0.74027
47	0.00000	SLE-R-2	Max	4.130E-14	337.2375	47-1	0.00000
47	0.37013	SLE-R-2	Max	4.421E-14	361.0306	47-1	0.37013
47	0.74027	SLE-R-2	Max	4.752E-14	387.9048	47-1	0.74027
47	0.00000	SLE-R-2	Min	4.130E-14	337.2375	47-1	0.00000
47	0.37013	SLE-R-2	Min	4.421E-14	361.0306	47-1	0.37013
47	0.74027	SLE-R-2	Min	4.752E-14	387.9048	47-1	0.74027
47	0.00000	SLE-R-3	Max	3.210E-14	262.1442	47-1	0.00000
47	0.37013	SLE-R-3	Max	3.444E-14	281.1840	47-1	0.37013
47	0.74027	SLE-R-3	Max	3.718E-14	303.3944	47-1	0.74027
47	0.00000	SLE-R-3	Min	3.210E-14	262.1442	47-1	0.00000
47	0.37013	SLE-R-3	Min	3.444E-14	281.1840	47-1	0.37013
47	0.74027	SLE-R-3	Min	3.718E-14	303.3944	47-1	0.74027
47	0.00000	SLE-R-4	Max	3.444E-14	281.1840	47-1	0.00000
47	0.37013	SLE-R-4	Max	3.718E-14	303.3944	47-1	0.37013
47	0.74027	SLE-R-4	Max	3.922E-14	320.7418	47-1	0.74027
47	0.00000	SLE-R-4	Min	3.444E-14	281.1840	47-1	0.00000
47	0.37013	SLE-R-4	Min	3.718E-14	303.3944	47-1	0.37013
47	0.74027	SLE-R-4	Min	3.922E-14	320.7418	47-1	0.74027
47	0.00000	SLE-R-5	Max	3.524E-14	287.7258	47-1	0.00000
47	0.37013	SLE-R-5	Max	3.794E-14	307.3683	47-1	0.37013
47	0.74027	SLE-R-5	Max	3.922E-14	320.7418	47-1	0.74027
47	0.00000	SLE-R-5	Min	3.524E-14	287.7258	47-1	0.00000
47	0.37013	SLE-R-5	Min	3.794E-14	307.3683	47-1	0.37013
47	0.74027	SLE-R-5	Min	3.922E-14	320.7418	47-1	0.74027
47	0.00000	SLE-R-6	Max	-4.506E-15	-36.8149	47-1	0.00000
47	0.37013	SLE-R-6	Max	-6.950E-15	-48.5891	47-1	0.37013
47	0.74027	SLE-R-6	Max	-7.004E-15	-57.1928	47-1	0.74027
47	0.00000	SLE-R-6	Min	-4.506E-15	-36.8149	47-1	0.00000
47	0.37013	SLE-R-6	Min	-6.950E-15	-48.5891	47-1	0.37013
47	0.74027	SLE-R-6	Min	-7.004E-15	-57.1928	47-1	0.74027

Frame Test	Station m	OutputCase Test	StepType Test	M2 kN-m	M3 kN-m	FrameElem Test	Elevation m
47	0.00000	SLE-R-6	Max	-1.621E-14	-132.3564	47-1	0.00000
47	0.37013	SLE-R-6	Max	-1.891E-14	-154.3978	47-1	0.37013
47	0.74027	SLE-R-6	Max	-2.122E-14	-173.2686	47-1	0.74027
47	0.00000	SLE-R-6	Min	-1.621E-14	-132.3564	47-1	0.00000
47	0.37013	SLE-R-6	Min	-1.891E-14	-154.3978	47-1	0.37013
47	0.74027	SLE-R-6	Min	-2.122E-14	-173.2686	47-1	0.74027
47	0.00000	SLE-F-1	Max	4.008E-14	327.2911	47-1	0.00000
47	0.37013	SLE-F-1	Max	4.312E-14	352.1387	47-1	0.37013
47	0.74027	SLE-F-1	Max	4.658E-14	380.1568	47-1	0.74027
47	0.00000	SLE-F-1	Min	4.008E-14	327.2911	47-1	0.00000
47	0.37013	SLE-F-1	Min	4.312E-14	352.1387	47-1	0.37013
47	0.74027	SLE-F-1	Min	4.658E-14	380.1568	47-1	0.74027
47	0.00000	SLE-F-2	Max	4.294E-14	350.5696	47-1	0.00000
47	0.37013	SLE-F-2	Max	4.624E-14	377.5632	47-1	0.37013
47	0.74027	SLE-F-2	Max	4.928E-14	402.5479	47-1	0.74027
47	0.00000	SLE-F-2	Min	4.294E-14	350.5696	47-1	0.00000
47	0.37013	SLE-F-2	Min	4.624E-14	377.5632	47-1	0.37013
47	0.74027	SLE-F-2	Min	4.928E-14	402.5479	47-1	0.74027
47	0.00000	SLE-F-3	Max	3.097E-14	252.9143	47-1	0.00000
47	0.37013	SLE-F-3	Max	3.319E-14	271.0156	47-1	0.37013
47	0.74027	SLE-F-3	Max	3.579E-14	292.2873	47-1	0.74027
47	0.00000	SLE-F-3	Min	3.097E-14	252.9143	47-1	0.00000
47	0.37013	SLE-F-3	Min	3.319E-14	271.0156	47-1	0.37013
47	0.74027	SLE-F-3	Min	3.579E-14	292.2873	47-1	0.74027
47	0.00000	SLE-F-4	Max	3.153E-14	257.4690	47-1	0.00000
47	0.37013	SLE-F-4	Max	3.359E-14	274.2993	47-1	0.37013
47	0.74027	SLE-F-4	Max	3.598E-14	294.2741	47-1	0.74027
47	0.00000	SLE-F-4	Min	3.153E-14	257.4690	47-1	0.00000
47	0.37013	SLE-F-4	Min	3.359E-14	274.2993	47-1	0.37013
47	0.74027	SLE-F-4	Min	3.598E-14	294.2741	47-1	0.74027
47	0.00000	SLE-F-5	Max	3.153E-14	257.4690	47-1	0.00000
47	0.37013	SLE-F-5	Max	3.359E-14	274.2993	47-1	0.37013
47	0.74027	SLE-F-5	Max	3.598E-14	294.2741	47-1	0.74027
47	0.00000	SLE-F-5	Min	3.153E-14	257.4690	47-1	0.00000
47	0.37013	SLE-F-5	Min	3.359E-14	274.2993	47-1	0.37013
47	0.74027	SLE-F-5	Min	3.598E-14	294.2741	47-1	0.74027
47	0.00000	SLE-F-6	Max	3.094E-14	252.9143	47-1	0.00000
47	0.37013	SLE-F-6	Max	3.292E-14	270.5479	47-1	0.37013
47	0.74027	SLE-F-6	Max	3.524E-14	287.7258	47-1	0.74027
47	0.00000	SLE-F-6	Min	3.094E-14	252.9143	47-1	0.00000
47	0.37013	SLE-F-6	Min	3.292E-14	270.5479	47-1	0.37013
47	0.74027	SLE-F-6	Min	3.524E-14	287.7258	47-1	0.74027
47	0.00000	SLE-F-7	Max	3.094E-14	252.9143	47-1	0.00000
47	0.37013	SLE-F-7	Max	3.292E-14	270.5479	47-1	0.37013
47	0.74027	SLE-F-7	Max	3.524E-14	287.7258	47-1	0.74027
47	0.00000	SLE-F-7	Min	3.094E-14	252.9143	47-1	0.00000
47	0.37013	SLE-F-7	Min	3.292E-14	270.5479	47-1	0.37013
47	0.74027	SLE-F-7	Min	3.524E-14	287.7258	47-1	0.74027

Frame Test	Station m	OutputCase Test	StepType Test	M2 kN-m	M3 kN-m	FrameElem Test	Elevation m
47	0.00000	SLE-QP-6	Max	2.984E-14	243.6643	47-1	0.00000
47	0.37013	SLE-QP-6	Max	3.194E-14	260.8469	47-1	0.37013
47	0.74027	SLE-QP-6	Max	3.443E-14	281.1801	47-1	0.74027
47	0.00000	SLE-QP-6	Min	2.984E-14	243.6643	47-1	0.00000
47	0.37013	SLE-QP-6	Min	3.194E-14	260.8469	47-1	0.37013
47	0.74027	SLE-QP-6	Min	3.443E-14	281.1801	47-1	0.74027
47	0.00000	E-1	Max	1.061E-13	866.0782	47-1	0.00000
47	0.37013	E-1	Max	1.010E-13	824.3352	47-1	0.37013
47	0.74027	E-1	Max	9.642E-14	787.2896	47-1	0.74027
47	0.00000	E-1	Min	1.061E-13	866.0782	47-1	0.00000
47	0.37013	E-1	Min	1.010E-13	824.3352	47-1	0.37013
47	0.74027	E-1	Min	9.642E-14	787.2896	47-1	0.74027
47	0.00000	E-2	Max	1.079E-13	880.6864	47-1	0.00000
47	0.37013	E-2	Max	9.586E-14	782.9795	47-1	0.37013
47	0.74027	E-2	Max	8.429E-14	688.2895	47-1	0.74027
47	0.00000	E-2	Min	1.079E-13	880.6864	47-1	0.00000
47	0.37013	E-2	Min	9.586E-14	782.9795	47-1	0.37013
47	0.74027	E-2	Min	8.429E-14	688.2895	47-1	0.74027
47	0.00000	E-3	Max	1.079E-13	880.6864	47-1	0.00000
47	0.37013	E-3	Max	1.010E-13	824.3352		

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elevation, m. Contains structural analysis data for frames 48-49.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elevation, m. Contains structural analysis data for frames 48-49.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elevation, m. Contains structural analysis data for frames 48-49.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elevation, m. Contains structural analysis data for frames 49-50.

Frame Test	Station in	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test	ElemStation m
49	0.00000	SLE-R-4	Max	4.077E-14	332.9106	49-1	0.00000
49	0.37013	SLE-R-4	Min	4.181E-14	341.3770	49-1	0.37013
49	0.74027	SLE-R-4	Max	4.325E-14	353.1845	49-1	0.74027
49	0.00000	SLE-R-4	Min	4.077E-14	332.9106	49-1	0.00000
49	0.37013	SLE-R-4	Min	4.181E-14	341.3770	49-1	0.37013
49	0.74027	SLE-R-4	Min	4.325E-14	353.1845	49-1	0.74027
49	0.00000	SLE-R-5	Max	4.070E-14	332.3251	49-1	0.00000
49	0.37013	SLE-R-5	Max	4.149E-14	338.7643	49-1	0.37013
49	0.74027	SLE-R-5	Max	4.268E-14	348.5248	49-1	0.74027
49	0.00000	SLE-R-5	Min	4.070E-14	332.3251	49-1	0.00000
49	0.37013	SLE-R-5	Min	4.149E-14	338.7643	49-1	0.37013
49	0.74027	SLE-R-5	Min	4.268E-14	348.5248	49-1	0.74027
49	0.00000	SLE-R-7	Max	-8.884E-15	-72.5472	49-1	0.00000
49	0.37013	SLE-R-7	Max	-9.767E-15	-79.7521	49-1	0.37013
49	0.74027	SLE-R-7	Max	-1.024E-14	-83.6358	49-1	0.74027
49	0.00000	SLE-R-7	Min	-8.884E-15	-72.5472	49-1	0.00000
49	0.37013	SLE-R-7	Min	-9.767E-15	-79.7521	49-1	0.37013
49	0.74027	SLE-R-7	Min	-1.024E-14	-83.6358	49-1	0.74027
49	0.00000	SLE-R-8	Max	-2.487E-14	-203.0895	49-1	0.00000
49	0.37013	SLE-R-8	Max	-2.835E-14	-215.1716	49-1	0.37013
49	0.74027	SLE-R-8	Max	-2.742E-14	-223.9355	49-1	0.74027
49	0.00000	SLE-R-8	Min	-2.487E-14	-203.0895	49-1	0.00000
49	0.37013	SLE-R-8	Min	-2.835E-14	-215.1716	49-1	0.37013
49	0.74027	SLE-R-8	Min	-2.742E-14	-223.9355	49-1	0.74027
49	0.00000	SLE-F-1	Max	5.114E-14	417.6196	49-1	0.00000
49	0.37013	SLE-F-1	Max	5.250E-14	428.6819	49-1	0.37013
49	0.74027	SLE-F-1	Max	5.426E-14	443.0855	49-1	0.74027
49	0.00000	SLE-F-1	Min	5.114E-14	417.6196	49-1	0.00000
49	0.37013	SLE-F-1	Min	5.250E-14	428.6819	49-1	0.37013
49	0.74027	SLE-F-1	Min	5.426E-14	443.0855	49-1	0.74027
49	0.00000	SLE-F-2	Max	5.062E-14	413.3206	49-1	0.00000
49	0.37013	SLE-F-2	Max	5.188E-14	423.6972	49-1	0.37013
49	0.74027	SLE-F-2	Max	5.357E-14	437.3849	49-1	0.74027
49	0.00000	SLE-F-2	Min	5.062E-14	413.3206	49-1	0.00000
49	0.37013	SLE-F-2	Min	5.188E-14	423.6972	49-1	0.37013
49	0.74027	SLE-F-2	Min	5.357E-14	437.3849	49-1	0.74027
49	0.00000	SLE-F-4	Max	3.924E-14	320.4300	49-1	0.00000
49	0.37013	SLE-F-4	Max	4.022E-14	328.4143	49-1	0.37013
49	0.74027	SLE-F-4	Max	4.160E-14	339.7198	49-1	0.74027
49	0.00000	SLE-F-4	Min	3.924E-14	320.4300	49-1	0.00000
49	0.37013	SLE-F-4	Min	4.022E-14	328.4143	49-1	0.37013
49	0.74027	SLE-F-4	Min	4.160E-14	339.7198	49-1	0.74027
49	0.00000	SLE-F-5	Max	3.921E-14	320.1372	49-1	0.00000
49	0.37013	SLE-F-5	Max	4.008E-14	327.1079	49-1	0.37013
49	0.74027	SLE-F-5	Max	4.132E-14	337.3988	49-1	0.74027
49	0.00000	SLE-F-5	Min	3.921E-14	320.1372	49-1	0.00000
49	0.37013	SLE-F-5	Min	4.008E-14	327.1079	49-1	0.37013
49	0.74027	SLE-F-5	Min	4.132E-14	337.3988	49-1	0.74027
49	0.00000	SLE-QP-1	Max	5.007E-14	408.8879	49-1	0.00000
49	0.37013	SLE-QP-1	Max	5.139E-14	419.6320	49-1	0.37013
49	0.74027	SLE-QP-1	Max	5.311E-14	433.6972	49-1	0.74027
49	0.00000	SLE-QP-1	Min	5.007E-14	408.8879	49-1	0.00000
49	0.37013	SLE-QP-1	Min	5.139E-14	419.6320	49-1	0.37013
49	0.74027	SLE-QP-1	Min	5.311E-14	433.6972	49-1	0.74027
49	0.00000	SLE-QP-2	Max	4.969E-14	407.1684	49-1	0.00000
49	0.37013	SLE-QP-2	Max	5.115E-14	417.6381	49-1	0.37013
49	0.74027	SLE-QP-2	Max	5.283E-14	431.4290	49-1	0.74027
49	0.00000	SLE-QP-2	Min	4.969E-14	407.1684	49-1	0.00000
49	0.37013	SLE-QP-2	Min	5.115E-14	417.6381	49-1	0.37013
49	0.74027	SLE-QP-2	Min	5.283E-14	431.4290	49-1	0.74027

Frame Test	Station in	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test	ElemStation m
49	0.00000	SLE-QP-3	Max	4.839E-14	403.0669	49-1	0.00000
49	0.37013	SLE-QP-3	Max	5.056E-14	413.5987	49-1	0.37013
49	0.74027	SLE-QP-3	Max	5.238E-14	427.4517	49-1	0.74027
49	0.00000	SLE-QP-3	Min	4.839E-14	403.0669	49-1	0.00000
49	0.37013	SLE-QP-3	Min	5.056E-14	413.5987	49-1	0.37013
49	0.74027	SLE-QP-3	Min	5.238E-14	427.4517	49-1	0.74027
49	0.00000	SLE-QP-4	Max	3.832E-14	312.9416	49-1	0.00000
49	0.37013	SLE-QP-4	Max	3.927E-14	320.6367	49-1	0.37013
49	0.74027	SLE-QP-4	Max	4.062E-14	331.6529	49-1	0.74027
49	0.00000	SLE-QP-4	Min	3.832E-14	312.9416	49-1	0.00000
49	0.37013	SLE-QP-4	Min	3.927E-14	320.6367	49-1	0.37013
49	0.74027	SLE-QP-4	Min	4.062E-14	331.6529	49-1	0.74027
49	0.00000	SLE-QP-5	Max	3.831E-14	312.8245	49-1	0.00000
49	0.37013	SLE-QP-5	Max	3.920E-14	320.1141	49-1	0.37013
49	0.74027	SLE-QP-5	Max	4.050E-14	330.7249	49-1	0.74027
49	0.00000	SLE-QP-5	Min	3.831E-14	312.8245	49-1	0.00000
49	0.37013	SLE-QP-5	Min	3.920E-14	320.1141	49-1	0.37013
49	0.74027	SLE-QP-5	Min	4.050E-14	330.7249	49-1	0.74027
49	0.00000	SLE-QP-6	Max	3.771E-14	307.9493	49-1	0.00000
49	0.37013	SLE-QP-6	Max	3.863E-14	315.4516	49-1	0.37013
49	0.74027	SLE-QP-6	Max	3.998E-14	326.2750	49-1	0.74027
49	0.00000	SLE-QP-6	Min	3.771E-14	307.9493	49-1	0.00000
49	0.37013	SLE-QP-6	Min	3.863E-14	315.4516	49-1	0.37013
49	0.74027	SLE-QP-6	Min	3.998E-14	326.2750	49-1	0.74027
49	0.00000	E-1	Max	8.398E-14	685.7110	49-1	0.00000
49	0.37013	E-1	Max	7.845E-14	624.2623	49-1	0.37013
49	0.74027	E-1	Max	6.949E-14	567.4584	49-1	0.74027
49	0.00000	E-1	Min	8.398E-14	685.7110	49-1	0.00000
49	0.37013	E-1	Min	7.645E-14	624.2623	49-1	0.37013
49	0.74027	E-1	Min	6.949E-14	567.4584	49-1	0.74027
49	0.00000	E-2	Max	5.858E-14	478.3191	49-1	0.00000
49	0.37013	E-2	Max	4.482E-14	365.8932	49-1	0.37013
49	0.74027	E-2	Max	3.142E-14	256.5518	49-1	0.74027
49	0.00000	E-2	Min	5.858E-14	478.3191	49-1	0.00000
49	0.37013	E-2	Min	4.482E-14	365.8932	49-1	0.37013
49	0.74027	E-2	Min	3.142E-14	256.5518	49-1	0.74027
49	0.00000	COMB1-SLU	Max	8.398E-14	685.7110	49-1	0.00000
49	0.37013	COMB1-SLU	Max	7.774E-14	634.8250	49-1	0.37013
49	0.74027	COMB1-SLU	Max	7.032E-14	647.7285	49-1	0.74027
49	0.00000	COMB1-SLU	Min	-3.233E-14	-264.0124	49-1	0.00000
49	0.37013	COMB1-SLU	Min	-3.428E-14	-279.7231	49-1	0.37013
49	0.74027	COMB1-SLU	Min	-3.568E-14	-291.1162	49-1	0.74027
49	0.00000	COMB2-SLE	Max	5.293E-14	432.7122	49-1	0.00000
49	0.37013	COMB2-SLE	Max	5.435E-14	443.7651	49-1	0.37013
49	0.74027	COMB2-SLE	Max	5.617E-14	458.6792	49-1	0.74027
49	0.00000	COMB2-SLE	Min	-2.487E-14	-203.0895	49-1	0.00000
49	0.37013	COMB2-SLE	Min	-2.635E-14	-215.1716	49-1	0.37013
49	0.74027	COMB2-SLE	Min	-2.742E-14	-223.9355	49-1	0.74027
49	0.00000	COMB3-SLE	Max	5.114E-14	417.6196	49-1	0.00000
49	0.37013	COMB3-SLE	Max	5.250E-14	428.6819	49-1	0.37013
49	0.74027	COMB3-SLE	Max	5.426E-14	443.0855	49-1	0.74027
49	0.00000	COMB3-SLE	Min	3.921E-14	320.1372	49-1	0.00000

Frame Test	Station in	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test	ElemStation m
49	0.37013	COMB3-SLE	Min	4.008E-14	327.1079	49-1	0.37013
49	0.74027	COMB3-SLE	Min	4.132E-14	337.3988	49-1	0.74027
49	0.00000	COMB4-SLE	Max	5.007E-14	408.8879	49-1	0.00000
49	0.37013	COMB4-SLE	Max	5.139E-14	419.6320	49-1	0.37013
49	0.74027	COMB4-SLE	Max	5.311E-14	433.6972	49-1	0.74027
49	0.00000	COMB4-SLE	Min	3.771E-14	307.9493	49-1	0.00000
49	0.37013	COMB4-SLE	Min	3.963E-14	315.4516	49-1	0.37013
49	0.74027	COMB4-SLE	Min	3.998E-14	326.2750	49-1	0.74027
50	0.00000	SLU-1	Max	7.379E-14	602.5285	50-1	0.00000
50	0.37013	SLU-1	Max	7.488E-14	611.4276	50-1	0.37013
50	0.74027	SLU-1	Max	7.650E-14	624.7101	50-1	0.74027
50	0.00000	SLU-1	Min	7.379E-14	602.5285	50-1	0.00000
50	0.37013	SLU-1	Min	7.488E-14	611.4276	50-1	0.37013
50	0.74027	SLU-1	Min	7.650E-14	624.7101	50-1	0.74027
50	0.00000	SLU-2	Max	7.932E-14	647.7285	50-1	0.00000
50	0.37013	SLU-2	Max	7.958E-14	649.6499	50-1	0.37013
50	0.74027	SLU-2	Max	8.033E-14	655.9666	50-1	0.74027
50	0.00000	SLU-2	Min	7.932E-14	647.7285	50-1	0.00000
50	0.37013	SLU-2	Min	7.958E-14	649.6499	50-1	0.37013
50	0.74027	SLU-2	Min	8.033E-14	655.9666	50-1	0.74027
50	0.00000	SLU-3	Max	6.805E-14	555.6872	50-1	0.00000
50	0.37013	SLU-3	Max	6.902E-14	5		

Table with 10 columns: Frame, Station, Output/Case, Step, M2, M3, Frame/Elem, Elem/Station. Contains data for frames 50-51 and various station types like SLE-R-6, SLE-F-1, etc.

Table with 10 columns: Frame, Station, Output/Case, Step, M2, M3, Frame/Elem, Elem/Station. Contains data for frames 50-51 and various station types like SLE-OP-6, COMB1-SLU, etc.

Table with 10 columns: Frame, Station, Output/Case, Step, M2, M3, Frame/Elem, Elem/Station. Contains data for frames 51 and various station types like SLU-2, SLU-3, SLU-4, etc.

Table with 10 columns: Frame, Station, Output/Case, Step, M2, M3, Frame/Elem, Elem/Station. Contains data for frames 51 and various station types like SLU-1, SLU-2, SLU-3, etc.

Frame Test	Station m	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	Elemention m
51	0.00000	SLE-F-5	Max	4.261E-14	347.9455	51-1	0.00000
51	0.37013	SLE-F-5	Max	4.272E-14	348.8432	51-1	0.37013
51	0.74027	SLE-F-5	Max	4.325E-14	353.1488	51-1	0.74027
51	0.00000	SLE-F-5	Min	4.791E-14	347.9455	51-1	0.00000
51	0.37013	SLE-F-5	Min	4.272E-14	348.8432	51-1	0.37013
51	0.74027	SLE-F-5	Min	4.325E-14	353.1488	51-1	0.74027
51	0.00000	SLE-QP-1	Max	5.504E-14	449.4496	51-1	0.00000
51	0.37013	SLE-QP-1	Max	5.530E-14	452.0696	51-1	0.37013
51	0.74027	SLE-QP-1	Max	5.610E-14	458.0982	51-1	0.74027
51	0.00000	SLE-QP-1	Min	5.504E-14	449.4496	51-1	0.00000
51	0.37013	SLE-QP-1	Min	5.530E-14	452.0696	51-1	0.37013
51	0.74027	SLE-QP-1	Min	5.610E-14	458.0982	51-1	0.74027
51	0.00000	SLE-QP-2	Max	5.471E-14	448.7368	51-1	0.00000
51	0.37013	SLE-QP-2	Max	5.501E-14	449.1808	51-1	0.37013
51	0.74027	SLE-QP-2	Max	5.573E-14	455.0302	51-1	0.74027
51	0.00000	SLE-QP-2	Min	5.471E-14	448.7368	51-1	0.00000
51	0.37013	SLE-QP-2	Min	5.501E-14	449.1808	51-1	0.37013
51	0.74027	SLE-QP-2	Min	5.573E-14	455.0302	51-1	0.74027
51	0.00000	SLE-QP-3	Max	5.424E-14	442.9258	51-1	0.00000
51	0.37013	SLE-QP-3	Max	5.455E-14	445.4716	51-1	0.37013
51	0.74027	SLE-QP-3	Max	5.528E-14	451.4233	51-1	0.74027
51	0.00000	SLE-QP-3	Min	5.424E-14	442.9258	51-1	0.00000
51	0.37013	SLE-QP-3	Min	5.455E-14	445.4716	51-1	0.37013
51	0.74027	SLE-QP-3	Min	5.528E-14	451.4233	51-1	0.74027
51	0.00000	SLE-QP-4	Max	4.208E-14	343.6338	51-1	0.00000
51	0.37013	SLE-QP-4	Max	4.228E-14	345.2447	51-1	0.37013
51	0.74027	SLE-QP-4	Max	4.289E-14	350.2615	51-1	0.74027
51	0.00000	SLE-QP-4	Min	4.208E-14	343.6338	51-1	0.00000
51	0.37013	SLE-QP-4	Min	4.228E-14	345.2447	51-1	0.37013
51	0.74027	SLE-QP-4	Min	4.289E-14	350.2615	51-1	0.74027
51	0.00000	SLE-QP-5	Max	4.185E-14	341.9802	51-1	0.00000
51	0.37013	SLE-QP-5	Max	4.204E-14	343.2631	51-1	0.37013
51	0.74027	SLE-QP-5	Max	4.261E-14	347.9519	51-1	0.74027
51	0.00000	SLE-QP-5	Min	4.185E-14	341.9802	51-1	0.00000
51	0.37013	SLE-QP-5	Min	4.204E-14	343.2631	51-1	0.37013
51	0.74027	SLE-QP-5	Min	4.261E-14	347.9519	51-1	0.74027
51	0.00000	SLE-QP-6	Max	4.195E-14	338.0033	51-1	0.00000
51	0.37013	SLE-QP-6	Max	4.198E-14	338.5430	51-1	0.37013
51	0.74027	SLE-QP-6	Max	4.219E-14	344.4888	51-1	0.74027
51	0.00000	SLE-QP-6	Min	4.195E-14	338.0033	51-1	0.00000
51	0.37013	SLE-QP-6	Min	4.198E-14	338.5430	51-1	0.37013
51	0.74027	SLE-QP-6	Min	4.219E-14	344.4888	51-1	0.74027
51	0.00000	E-1	Max	5.360E-14	437.6436	51-1	0.00000
51	0.37013	E-1	Max	4.493E-14	366.8555	51-1	0.37013
51	0.74027	E-1	Max	5.985E-14	506.9574	51-1	0.74027
51	0.00000	E-1	Min	5.360E-14	437.6436	51-1	0.00000
51	0.37013	E-1	Min	4.493E-14	366.8555	51-1	0.37013
51	0.74027	E-1	Min	5.985E-14	506.9574	51-1	0.74027
51	0.00000	E-2	Max	3.456E-15	28.2176	51-1	0.00000
51	0.37013	E-2	Max	-1.078E-14	-88.0373	51-1	0.37013
51	0.74027	E-2	Max	-2.489E-14	-201.5974	51-1	0.74027
51	0.00000	E-2	Min	3.456E-15	28.2176	51-1	0.00000
51	0.37013	E-2	Min	-1.078E-14	-88.0373	51-1	0.37013
51	0.74027	E-2	Min	-2.489E-14	-201.5974	51-1	0.74027
51	0.00000	COMB1-SLU	Max	8.033E-14	655.9566	51-1	0.00000
51	0.37013	COMB1-SLU	Max	7.894E-14	652.7202	51-1	0.37013
51	0.74027	COMB1-SLU	Max	8.008E-14	653.9114	51-1	0.74027
51	0.00000	COMB1-SLU	Min	-3.782E-14	-308.8091	51-1	0.00000
51	0.37013	COMB1-SLU	Min	-3.870E-14	-315.9924	51-1	0.37013
51	0.74027	COMB1-SLU	Min	-3.904E-14	-318.7481	51-1	0.74027

Frame Test	Station m	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	Elemention m
51	0.00000	COMB2-SLE	Max	5.624E-14	475.5302	51-1	0.00000
51	0.37013	COMB2-SLE	Max	5.859E-14	478.4809	51-1	0.37013
51	0.74027	COMB2-SLE	Max	5.937E-14	484.7975	51-1	0.74027
51	0.00000	COMB2-SLE	Min	-2.900E-14	-237.5454	51-1	0.00000
51	0.37013	COMB2-SLE	Min	-2.977E-14	-243.0711	51-1	0.37013
51	0.74027	COMB2-SLE	Min	-3.003E-14	-245.1908	51-1	0.74027
51	0.00000	COMB3-SLE	Max	5.624E-14	459.2280	51-1	0.00000
51	0.37013	COMB3-SLE	Max	5.657E-14	461.9863	51-1	0.37013
51	0.74027	COMB3-SLE	Max	5.733E-14	468.1104	51-1	0.74027
51	0.00000	COMB3-SLE	Min	4.261E-14	347.9455	51-1	0.00000
51	0.37013	COMB3-SLE	Min	4.272E-14	348.8432	51-1	0.37013
51	0.74027	COMB3-SLE	Min	4.325E-14	353.1488	51-1	0.74027
51	0.00000	COMB4-SLE	Max	5.504E-14	449.4496	51-1	0.00000
51	0.37013	COMB4-SLE	Max	5.530E-14	452.0696	51-1	0.37013
51	0.74027	COMB4-SLE	Max	5.610E-14	458.0982	51-1	0.74027
51	0.00000	COMB4-SLE	Min	4.130E-14	338.0033	51-1	0.00000
51	0.37013	COMB4-SLE	Min	4.158E-14	339.5430	51-1	0.37013
51	0.74027	COMB4-SLE	Min	4.219E-14	344.4888	51-1	0.74027
52	0.00000	SLU-1	Max	7.800E-14	636.9116	52-1	0.00000
52	0.37013	SLU-1	Max	7.796E-14	636.6274	52-1	0.37013
52	0.74027	SLU-1	Max	7.847E-14	640.7929	52-1	0.74027
52	0.00000	SLU-1	Min	7.800E-14	636.9116	52-1	0.00000
52	0.37013	SLU-1	Min	7.796E-14	636.6274	52-1	0.37013
52	0.74027	SLU-1	Min	7.847E-14	640.7929	52-1	0.74027
52	0.00000	SLU-2	Max	8.008E-14	653.9114	52-1	0.00000
52	0.37013	SLU-2	Max	7.917E-14	646.4487	52-1	0.37013
52	0.74027	SLU-2	Max	7.880E-14	643.4356	52-1	0.74027
52	0.00000	SLU-2	Min	8.008E-14	653.9114	52-1	0.00000
52	0.37013	SLU-2	Min	7.917E-14	646.4487	52-1	0.37013
52	0.74027	SLU-2	Min	7.880E-14	643.4356	52-1	0.74027
52	0.00000	SLU-3	Max	7.187E-14	586.8503	52-1	0.00000
52	0.37013	SLU-3	Max	7.181E-14	586.3808	52-1	0.37013
52	0.74027	SLU-3	Max	7.230E-14	590.3609	52-1	0.74027
52	0.00000	SLU-3	Min	7.187E-14	586.8503	52-1	0.00000
52	0.37013	SLU-3	Min	7.181E-14	586.3808	52-1	0.37013
52	0.74027	SLU-3	Min	7.230E-14	590.3609	52-1	0.74027
52	0.00000	SLU-4	Max	7.678E-14	626.9588	52-1	0.00000
52	0.37013	SLU-4	Max	7.588E-14	620.4099	52-1	0.37013
52	0.74027	SLU-4	Max	7.572E-14	618.3098	52-1	0.74027
52	0.00000	SLU-4	Min	7.678E-14	626.9588	52-1	0.00000
52	0.37013	SLU-4	Min	7.588E-14	620.4099	52-1	0.37013
52	0.74027	SLU-4	Min	7.572E-14	618.3098	52-1	0.74027
52	0.00000	SLU-5	Max	6.015E-14	491.1315	52-1	0.00000
52	0.37013	SLU-5	Max	6.006E-14	490.4236	52-1	0.37013
52	0.74027	SLU-5	Max	6.052E-14	494.1855	52-1	0.74027

Frame Test	Station m	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test	Elemention m
52	0.00000	SLU-5	Min	6.015E-14	491.1315	52-1	0.00000
52	0.37013	SLU-5	Min	6.006E-14	490.4236	52-1	0.37013
52	0.74027	SLU-5	Min	6.052E-14	494.1855	52-1	0.74027
52	0.00000	SLU-6	Max	6.572E-14	536.9651	52-1	0.00000
52	0.37013	SLU-6	Max	6.417E-14	524.0238	52-1	0.37013
52	0.74027	SLU-6	Max	6.317E-14	515.8322	52-1	0.74027
52	0.00000	SLU-6	Min	6.572E-14	536.9651	52-1	0.00000
52	0.37013	SLU-6	Min	6.417E-14	524.0238	52-1	0.37013
52	0.74027	SLU-6	Min	6.317E-14	515.8322	52-1	0.74027
52	0.00000	SLU-7	Max	5.484E-14	447.8352	52-1	0.00000
52	0.37013	SLU-7	Max	5.474E-14	448.9553	52-1	0.37013
52	0.74027	SLU-7	Max	5.517E-14	450.5251	52-1	0.74027
52	0.00000	SLU-7	Min	5.484E-14	447.8352	52-1	0.00000
52	0.37013	SLU-7	Min	5.474E-14	448.9553	52-1	0.37013
52	0.74027	SLU-7	Min	5.517E-14	450.5251	52-1	0.74027
52	0.00000	SLU-8	Max	6.290E-14	511.1589	52-1	0.00000
52	0.37013	SLU-8	Max	6.130E-14	500.5118	52-1	0.37013
52	0.74027	SLU-8	Max	6.054E-14	494.3185	52-1	0.74027
52	0.00000	SLU-8	Min	6.290E-14	511.1589	52-1	0.00000
52	0.37013	SLU-8	Min	6.130E-14	500.5118	52-1	0.37013
52	0.74027	SLU-8	Min	6.054E-14	494.3185	52-1	0.74027
52	0.00000	SLU-9	Max	5.158E-14	423.9716	52-1	0.00000
52	0.37013	SLU-9	Max	-1.557E-14	-127.1024	52-1	0.37013
52	0.74027	SLU-9	Max	-1.540E-14	-125.7833	52-1	0.74027
52	0.00000	SLU-9	Min	5.158E-14	423.9716	52-1	0.00000
52	0.37013	SLU-9	Min	-1.557E-14	-127.1024	52-1	0.37013
52	0.74027	SLU-9	Min	-1.540E-14	-125.7833	52-1	0.74027
52	0.00000	SLU-10	Max	-1.289E-14	-105.2757	52-1	0.00000

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elevation. Contains structural analysis data for frames 52 and 53.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elevation. Contains structural analysis data for frames 52 and 53.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elevation. Contains structural analysis data for frames 53 and 52.

Table with columns: Frame Test, Station, OutputCase, StepType, M2, M3, FrameElem, Elevation. Contains structural analysis data for frames 53 and 52.

Table with columns: Frame Test, Station m, OutputCase Test, StepType Test, M2 KN-m, M3 KN-m, FrameElem Test, Elevation m. Contains structural analysis data for various frames and stations.

Table with columns: Frame Test, Station m, OutputCase Test, StepType Test, M2 KN-m, M3 KN-m, FrameElem Test, Elevation m. Contains structural analysis data for various frames and stations.

Table with columns: Frame Test, Station m, OutputCase Test, StepType Test, M2 KN-m, M3 KN-m, FrameElem Test, Elevation m. Contains structural analysis data for various frames and stations.

Table with columns: Frame Test, Station m, OutputCase Test, StepType Test, M2 KN-m, M3 KN-m, FrameElem Test, Elevation m. Contains structural analysis data for various frames and stations.

Frame Test	Station	OutputCase Test	StepType Test	M7 KN-m	M3 KN-m	FrameElem Test	ElemStation m
54	0.83506	COMB2-SLE-R	Max	-3.327E-15	0.0000	54-1	0.83506
54	1.67012	COMB2-SLE-R	Max	-2.313E-15	0.0000	54-1	1.67012
54	0.00000	COMB2-SLE-R	Min	-4.342E-15	0.0000	54-1	0.00000
54	0.83506	COMB2-SLE-R	Min	-3.183E-14	0.0000	54-1	0.83506
54	1.67012	COMB2-SLE-R	Min	-9.581E-14	0.0000	54-1	1.67012
54	0.00000	COMB3-SLE-F	Max	3.162E-14	0.0000	54-1	0.00000
54	0.83506	COMB3-SLE-F	Max	-2.879E-14	0.0000	54-1	0.83506
54	1.67012	COMB3-SLE-F	Max	-8.423E-14	0.0000	54-1	1.67012
54	0.00000	COMB3-SLE-F	Min	2.587E-14	0.0000	54-1	0.00000
54	0.83506	COMB3-SLE-F	Min	-3.090E-14	0.0000	54-1	0.83506
54	1.67012	COMB3-SLE-F	Min	-9.310E-14	0.0000	54-1	1.67012
54	0.00000	COMB4-SLE-QP	Max	3.095E-14	0.0000	54-1	0.00000
54	0.83506	COMB4-SLE-QP	Max	-2.948E-14	0.0000	54-1	0.83506
54	1.67012	COMB4-SLE-QP	Max	-8.471E-14	0.0000	54-1	1.67012
54	0.00000	COMB4-SLE-QP	Min	2.510E-14	0.0000	54-1	0.00000
54	0.83506	COMB4-SLE-QP	Min	-3.034E-14	0.0000	54-1	0.83506
54	1.67012	COMB4-SLE-QP	Min	-9.147E-14	0.0000	54-1	1.67012

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

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
1	1	SLU-1	NonStatic	Max	-665.757	0.000	40.759	0.0000
1	2	SLU-1	NonStatic	Max	665.757	0.000	-16.700	0.0000
1	1	SLU-1	NonStatic	Min	-665.757	0.000	40.759	0.0000
1	2	SLU-1	NonStatic	Min	665.757	0.000	-16.700	0.0000
1	1	SLU-2	NonStatic	Max	-618.901	0.000	58.475	0.0000
1	2	SLU-2	NonStatic	Max	618.901	0.000	-34.416	0.0000
1	1	SLU-2	NonStatic	Min	-618.901	0.000	58.475	0.0000
1	2	SLU-2	NonStatic	Min	618.901	0.000	-34.416	0.0000
1	1	SLU-3	NonStatic	Max	-632.880	0.000	39.098	0.0000
1	2	SLU-3	NonStatic	Max	632.880	0.000	-15.039	0.0000
1	1	SLU-3	NonStatic	Min	-632.880	0.000	39.098	0.0000
1	2	SLU-3	NonStatic	Min	632.880	0.000	-15.039	0.0000
1	1	SLU-4	NonStatic	Max	-602.243	0.000	54.911	0.0000
1	2	SLU-4	NonStatic	Max	602.243	0.000	-30.852	0.0000
1	1	SLU-4	NonStatic	Min	-602.243	0.000	54.911	0.0000
1	2	SLU-4	NonStatic	Min	602.243	0.000	-30.852	0.0000
1	1	SLU-5	NonStatic	Max	-626.801	0.000	45.294	0.0000
1	2	SLU-5	NonStatic	Max	626.801	0.000	-21.235	0.0000
1	1	SLU-5	NonStatic	Min	-626.801	0.000	45.294	0.0000
1	2	SLU-5	NonStatic	Min	626.801	0.000	-21.235	0.0000
1	1	SLU-6	NonStatic	Max	-759.404	0.000	75.448	0.0000
1	2	SLU-6	NonStatic	Max	759.404	0.000	-51.389	0.0000
1	1	SLU-6	NonStatic	Min	-759.404	0.000	75.448	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
1	1	SLU-6	NonStatic	Min	759.404	0.000	-51.389	0.0000
1	2	SLU-6	NonStatic	Min	759.404	0.000	-51.389	0.0000
1	1	SLU-7	NonStatic	Max	-786.898	0.000	43.420	0.0000
1	2	SLU-7	NonStatic	Max	786.898	0.000	-19.362	0.0000
1	1	SLU-7	NonStatic	Min	-786.898	0.000	43.420	0.0000
1	2	SLU-7	NonStatic	Min	786.898	0.000	-19.362	0.0000
1	1	SLU-8	NonStatic	Max	-738.869	0.000	68.846	0.0000
1	2	SLU-8	NonStatic	Max	738.869	0.000	-44.788	0.0000
1	1	SLU-8	NonStatic	Min	-738.869	0.000	68.846	0.0000
1	2	SLU-8	NonStatic	Min	738.869	0.000	-44.788	0.0000
1	1	SLU-9	NonStatic	Max	-434.048	0.000	24.891	0.0000
1	2	SLU-9	NonStatic	Max	434.048	0.000	-8.832	0.0000
1	1	SLU-9	NonStatic	Min	-434.048	0.000	24.891	0.0000
1	2	SLU-9	NonStatic	Min	434.048	0.000	-8.832	0.0000
1	1	SLU-10	NonStatic	Max	-444.419	0.000	54.430	0.0000
1	2	SLU-10	NonStatic	Max	444.419	0.000	-30.371	0.0000
1	1	SLU-10	NonStatic	Min	-444.419	0.000	54.430	0.0000
1	2	SLU-10	NonStatic	Min	444.419	0.000	-30.371	0.0000
1	1	SLU-11	NonStatic	Max	-859.150	0.000	30.955	0.0000
1	2	SLU-11	NonStatic	Max	859.150	0.000	-8.896	0.0000
1	1	SLU-11	NonStatic	Min	-859.150	0.000	30.955	0.0000
1	2	SLU-11	NonStatic	Min	859.150	0.000	-8.896	0.0000
1	1	SLU-12	NonStatic	Max	-667.756	0.000	79.211	0.0000
1	2	SLU-12	NonStatic	Max	667.756	0.000	-55.152	0.0000
1	1	SLU-12	NonStatic	Min	-667.756	0.000	79.211	0.0000
1	2	SLU-12	NonStatic	Min	667.756	0.000	-55.152	0.0000
1	1	SLE-R-1	NonStatic	Max	-508.749	0.000	31.183	0.0000
1	2	SLE-R-1	NonStatic	Max	508.749	0.000	-12.676	0.0000
1	1	SLE-R-1	NonStatic	Min	-508.749	0.000	31.183	0.0000
1	2	SLE-R-1	NonStatic	Min	508.749	0.000	-12.676	0.0000
1	1	SLE-R-2	NonStatic	Max	-497.791	0.000	32.450	0.0000
1	2	SLE-R-2	NonStatic	Max	497.791	0.000	-13.943	0.0000
1	1	SLE-R-2	NonStatic	Min	-497.791	0.000	32.450	0.0000
1	2	SLE-R-2	NonStatic	Min	497.791	0.000	-13.943	0.0000
1	1	SLE-R-4	NonStatic	Max	-631.905	0.000	34.649	0.0000
1	2	SLE-R-4	NonStatic	Max	631.905	0.000	-16.143	0.0000
1	1	SLE-R-4	NonStatic	Min	-631.905	0.000	34.649	0.0000
1	2	SLE-R-4	NonStatic	Min	631.905	0.000	-16.143	0.0000
1	1	SLE-R-5	NonStatic	Max	-618.595	0.000	37.824	0.0000
1	2	SLE-R-5	NonStatic	Max	618.595	0.000	-19.417	0.0000
1	1	SLE-R-5	NonStatic	Min	-618.595	0.000	37.824	0.0000
1	2	SLE-R-5	NonStatic	Min	618.595	0.000	-19.417	0.0000
1	1	SLE-R-7	NonStatic	Max	-333.883	0.000	19.147	0.0000
1	2	SLE-R-7	NonStatic	Max	333.883	0.000	-6.640	0.0000
1	1	SLE-R-7	NonStatic	Min	-333.883	0.000	19.147	0.0000
1	2	SLE-R-7	NonStatic	Min	333.883	0.000	-6.640	0.0000
1	1	SLE-R-8	NonStatic	Max	-507.038	0.000	23.811	0.0000
1	2	SLE-R-8	NonStatic	Max	507.038	0.000	-5.305	0.0000
1	1	SLE-R-8	NonStatic	Min	-507.038	0.000	23.811	0.0000
1	2	SLE-R-8	NonStatic	Min	507.038	0.000	-5.305	0.0000
1	1	SLE-F-1	NonStatic	Max	-497.790	0.000	30.629	0.0000
1	2	SLE-F-1	NonStatic	Max	497.790	0.000	-12.122	0.0000
1	1	SLE-F-1	NonStatic	Min	-497.790	0.000	30.629	0.0000
1	2	SLE-F-1	NonStatic	Min	497.790	0.000	-12.122	0.0000
1	1	SLE-F-2	NonStatic	Max	-492.311	0.000	31.263	0.0000
1	2	SLE-F-2	NonStatic	Max	492.311	0.000	-12.756	0.0000
1	1	SLE-F-2	NonStatic	Min	-492.311	0.000	31.263	0.0000
1	2	SLE-F-2	NonStatic	Min	492.311	0.000	-12.756	0.0000
1	1	SLE-F-4	NonStatic	Max	-618.594	0.000	34.025	0.0000
1	2	SLE-F-4	NonStatic	Max	618.594	0.000	-15.518	0.0000
1	1	SLE-F-4	NonStatic	Min	-618.594	0.000	34.025	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
1	2	SLE-F-4	NonStatic	Min	618.594	0.000	-15.518	0.0000
1	1	SLE-F-5	NonStatic	Max	-611.938	0.000	35.962	0.0000
1	2	SLE-F-5	NonStatic	Max	611.938	0.000	-17.155	0.0000
1	1	SLE-F-5	NonStatic	Min	-611.938	0.000	35.962	0.0000
1	2	SLE-F-5	NonStatic	Min	611.938	0.000	-17.155	0.0000
1	1	SLE-QP-1	NonStatic	Max	-491.214	0.000	30.297	0.0000
1	2	SLE-QP-1	NonStatic	Max	491.214	0.000	-11.790	0.0000
1	1	SLE-QP-1	NonStatic	Min	-491.214	0.000	30.297	0.0000
1	2	SLE-QP-1	NonStatic	Min	491.214	0.000	-11.790	0.0000
1	1	SLE-QP-2	NonStatic	Max	-489.022	0.000	30.550	0.0000
1	2	SLE-QP-2	NonStatic	Max	489.022	0.000	-12.044	0.0000
1	1	SLE-QP-2	NonStatic	Min	-489.022	0.000	30.550	0.0000
1	2	SLE-QP-2	NonStatic	Min	489.022	0.000	-12.044	0.0000
1	1	SLE-QP-3	NonStatic	Max	-486.830	0.000	30.075	0.0000
1	2	SLE-QP-3	NonStatic	Max	486.830	0.000	-11.569	0.0000
1	1	SLE-QP-3	NonStatic	Min	-486.830	0.000	30.075	0.0000
1	2	SLE-QP-3	NonStatic	Min	486.830	0.000	-11.569	0.0000
1	1	SLE-QP-4	NonStatic	Max	-610.608	0.000	33.950	0.0000
1	2	SLE-QP-4	NonStatic	Max	610.608	0.000	-15.143	0.0000
1	1	SLE-QP-4	NonStatic	Min	-610.608	0.000	33.950	0.0000
1	2	SLE-QP-4	NonStatic	Min	610.608	0.000	-15.143	0.0000
1	1	SLE-QP-5	NonStatic	Max	-607.946	0.000	34.305	0.0000
1	2	SLE-QP-5	NonStatic	Max	607.946	0.000	-15.798	0.0000
1	1	SLE-QP-5	NonStatic	Min	-607.946	0.000	34.305	0.0000
1	2	SLE-QP-5	NonStatic	Min	607.946	0.000	-15.798	0.0000
1	1	SLE-QP-6	NonStatic	Max	-605.283	0.000	33.400	0.0000
1	2	SLE-QP-6	NonStatic	Max	605.283	0.000	-14.894	0.0000
1	1	SLE-QP-6	NonStatic	Min	-605.283	0.000	33.400	0.0000
1	2	SLE-QP-6	NonStatic	Min	605.283	0.000	-14.894	0.0000
1	1	E-1	NonStatic	Max	-1134.172	0.000	241.863	0.0000
1	2	E-1	NonStatic	Max	1124.363	0.000	-218.452	0.0000
1	1	E-1	NonStatic	Min	-1134.172	0.000	241.863	0.0000
1	2	E-1	NonStatic	Min	1124.363	0.000	-218.452	0.0000
1	1	E-2	NonStatic	Max	-1358.280	0.000	346.529	0.0000
1	2	E-2	NonStatic	Max	1348.472	0.000	-332.927	0.0000
1	1	E-2	NonStatic	Min	-1358.280	0.000	346.529	

Table with 10 columns: Frame Test, Joint Test, Output Case Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KN-m. Contains data for various structural tests and cases.

Table with 10 columns: Frame Test, Joint Test, Output Case Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KN-m. Contains data for various structural tests and cases.

Table with 10 columns: Frame Test, Joint Test, Output Case Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KN-m. Contains data for various structural tests and cases.

Table with 10 columns: Frame Test, Joint Test, Output Case Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KN-m. Contains data for various structural tests and cases.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KN-m. Rows 4-5 for SLE-U-2 to SLE-R-5.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KN-m. Rows 4-5 for SLE-R-7 to COMB1-SLU.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KN-m. Rows 4-5 for COMB2-SLE to SLE-U-10.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KN-m. Rows 5-6 for SLE-U-10 to SLE-QP-3.

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KNm
5	5	SLE-QP-3	NonStatic	Min	-441.665	0.000	205.400	0.0000
5	6	SLE-QP-3	NonStatic	Max	441.665	0.000	-186.893	0.0000
5	5	SLE-QP-4	NonStatic	Max	-561.531	0.000	232.515	0.0000
5	6	SLE-QP-4	NonStatic	Min	561.531	0.000	-214.008	0.0000
5	5	SLE-QP-5	NonStatic	Min	-561.531	0.000	232.515	0.0000
5	6	SLE-QP-5	NonStatic	Max	561.531	0.000	-214.008	0.0000
5	5	SLE-QP-6	NonStatic	Max	-559.043	0.000	232.213	0.0000
5	6	SLE-QP-6	NonStatic	Min	559.043	0.000	-213.707	0.0000
5	5	SLE-QP-5	NonStatic	Min	-559.043	0.000	232.213	0.0000
5	6	SLE-QP-5	NonStatic	Max	559.043	0.000	-213.707	0.0000
5	5	SLE-QP-6	NonStatic	Max	-556.601	0.000	230.115	0.0000
5	6	SLE-QP-6	NonStatic	Min	556.601	0.000	-211.608	0.0000
5	5	SLE-QP-6	NonStatic	Min	-556.601	0.000	230.115	0.0000
5	6	SLE-QP-6	NonStatic	Max	556.601	0.000	-211.608	0.0000
5	5	E-1	NonStatic	Max	-1035.001	0.000	500.518	0.0000
5	6	E-1	NonStatic	Min	1025.192	0.000	-477.107	0.0000
5	5	E-1	NonStatic	Min	-1035.001	0.000	500.518	0.0000
5	6	E-1	NonStatic	Max	1025.192	0.000	-477.107	0.0000
5	5	E-2	NonStatic	Max	-1278.965	0.000	551.451	0.0000
5	6	E-2	NonStatic	Min	1269.156	0.000	-537.848	0.0000
5	5	E-2	NonStatic	Min	-1278.965	0.000	551.451	0.0000
5	6	E-2	NonStatic	Max	1269.156	0.000	-537.848	0.0000
5	5	COMB1-SLU	Combination	Max	-401.342	0.000	551.451	0.0000
5	6	COMB1-SLU	Combination	Min	1269.156	0.000	-91.399	0.0000
5	5	COMB1-SLU	Combination	Min	-1278.965	0.000	115.457	0.0000
5	6	COMB1-SLU	Combination	Max	401.342	0.000	-537.848	0.0000
5	5	COMB2-SLE	Combination	Max	-308.724	0.000	242.116	0.0000
5	6	COMB2-SLE	Combination	Min	581.252	0.000	-70.307	0.0000
5	5	COMB2-SLE	Combination	Min	-581.252	0.000	88.813	0.0000
5	6	COMB2-SLE	Combination	Max	308.724	0.000	-223.610	0.0000
5	5	COMB3-SLE	Combination	Max	-446.609	0.000	236.115	0.0000
5	6	COMB3-SLE	Combination	Min	568.926	0.000	-190.942	0.0000
5	5	COMB3-SLE	Combination	Min	-568.926	0.000	209.448	0.0000
5	6	COMB3-SLE	Combination	Max	446.609	0.000	-217.609	0.0000
5	5	COMB4-SLE	Combination	Max	-441.665	0.000	232.515	0.0000
5	6	COMB4-SLE	Combination	Min	561.531	0.000	-186.893	0.0000
5	5	COMB4-SLE	Combination	Min	-561.531	0.000	205.400	0.0000
5	6	COMB4-SLE	Combination	Max	441.665	0.000	-214.008	0.0000
6	6	SLU-1	NonStatic	Max	-570.745	0.000	350.717	0.0000
6	7	SLU-1	NonStatic	Max	570.745	0.000	-326.858	0.0000
6	6	SLU-1	NonStatic	Min	-570.745	0.000	350.717	0.0000
6	7	SLU-1	NonStatic	Min	570.745	0.000	-326.858	0.0000
6	6	SLU-2	NonStatic	Max	-527.930	0.000	350.431	0.0000
6	7	SLU-2	NonStatic	Max	527.930	0.000	-326.372	0.0000
6	6	SLU-2	NonStatic	Min	-527.930	0.000	350.431	0.0000
6	7	SLU-2	NonStatic	Min	527.930	0.000	-326.372	0.0000
6	6	SLU-3	NonStatic	Max	-542.238	0.000	329.836	0.0000
6	7	SLU-3	NonStatic	Max	542.238	0.000	-305.777	0.0000
6	6	SLU-3	NonStatic	Min	-542.238	0.000	329.836	0.0000
6	7	SLU-3	NonStatic	Min	542.238	0.000	-305.777	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KNm
6	6	SLU-4	NonStatic	Max	-513.902	0.000	335.452	0.0000
6	7	SLU-4	NonStatic	Max	513.902	0.000	-311.393	0.0000
6	6	SLU-4	NonStatic	Min	-513.902	0.000	335.452	0.0000
6	7	SLU-4	NonStatic	Min	513.902	0.000	-311.393	0.0000
6	6	SLU-5	NonStatic	Max	-725.732	0.000	387.862	0.0000
6	7	SLU-5	NonStatic	Max	725.732	0.000	-383.803	0.0000
6	6	SLU-5	NonStatic	Min	-725.732	0.000	387.862	0.0000
6	7	SLU-5	NonStatic	Min	725.732	0.000	-383.803	0.0000
6	6	SLU-6	NonStatic	Max	-663.961	0.000	393.044	0.0000
6	7	SLU-6	NonStatic	Max	663.961	0.000	-368.986	0.0000
6	6	SLU-6	NonStatic	Min	-663.961	0.000	393.044	0.0000
6	7	SLU-6	NonStatic	Min	663.961	0.000	-368.986	0.0000
6	6	SLU-7	NonStatic	Max	-690.456	0.000	365.232	0.0000
6	7	SLU-7	NonStatic	Max	690.456	0.000	-341.174	0.0000
6	6	SLU-7	NonStatic	Min	-690.456	0.000	365.232	0.0000
6	7	SLU-7	NonStatic	Min	690.456	0.000	-341.174	0.0000
6	6	SLU-8	NonStatic	Max	-646.070	0.000	374.662	0.0000
6	7	SLU-8	NonStatic	Max	646.070	0.000	-350.603	0.0000
6	6	SLU-8	NonStatic	Min	-646.070	0.000	374.662	0.0000
6	7	SLU-8	NonStatic	Min	646.070	0.000	-350.603	0.0000
6	6	SLU-9	NonStatic	Max	-386.688	0.000	131.338	0.0000
6	7	SLU-9	NonStatic	Max	386.688	0.000	-107.280	0.0000
6	6	SLU-9	NonStatic	Min	-386.688	0.000	131.338	0.0000
6	7	SLU-9	NonStatic	Min	386.688	0.000	-107.280	0.0000
6	6	SLU-10	NonStatic	Max	-400.983	0.000	146.873	0.0000
6	7	SLU-10	NonStatic	Max	400.983	0.000	-122.814	0.0000
6	6	SLU-10	NonStatic	Min	-400.983	0.000	146.873	0.0000
6	7	SLU-10	NonStatic	Min	400.983	0.000	-122.814	0.0000
6	6	SLU-11	NonStatic	Max	-603.962	0.000	181.033	0.0000
6	7	SLU-11	NonStatic	Max	603.962	0.000	-156.974	0.0000
6	6	SLU-11	NonStatic	Min	-603.962	0.000	181.033	0.0000
6	7	SLU-11	NonStatic	Min	603.962	0.000	-156.974	0.0000
6	6	SLU-12	NonStatic	Max	-619.564	0.000	202.924	0.0000
6	7	SLU-12	NonStatic	Max	619.564	0.000	-178.866	0.0000
6	6	SLU-12	NonStatic	Min	-619.564	0.000	202.924	0.0000
6	7	SLU-12	NonStatic	Min	619.564	0.000	-178.866	0.0000
6	6	SLE-R-1	NonStatic	Max	-436.111	0.000	267.641	0.0000
6	7	SLE-R-1	NonStatic	Max	436.111	0.000	-249.134	0.0000
6	6	SLE-R-1	NonStatic	Min	-436.111	0.000	267.641	0.0000
6	7	SLE-R-1	NonStatic	Min	436.111	0.000	-249.134	0.0000
6	6	SLE-R-2	NonStatic	Max	-426.326	0.000	263.642	0.0000
6	7	SLE-R-2	NonStatic	Max	426.326	0.000	-245.135	0.0000
6	6	SLE-R-2	NonStatic	Min	-426.326	0.000	263.642	0.0000
6	7	SLE-R-2	NonStatic	Min	426.326	0.000	-245.135	0.0000
6	6	SLE-R-4	NonStatic	Max	-554.638	0.000	206.034	0.0000
6	7	SLE-R-4	NonStatic	Max	554.638	0.000	-277.528	0.0000
6	6	SLE-R-4	NonStatic	Min	-554.638	0.000	206.034	0.0000
6	7	SLE-R-4	NonStatic	Min	554.638	0.000	-277.528	0.0000
6	6	SLE-R-5	NonStatic	Max	-542.701	0.000	293.173	0.0000
6	7	SLE-R-5	NonStatic	Max	542.701	0.000	-274.667	0.0000
6	6	SLE-R-5	NonStatic	Min	-542.701	0.000	293.173	0.0000
6	7	SLE-R-5	NonStatic	Min	542.701	0.000	-274.667	0.0000
6	6	SLE-R-7	NonStatic	Max	-297.437	0.000	101.030	0.0000
6	7	SLE-R-7	NonStatic	Max	297.437	0.000	-82.523	0.0000
6	6	SLE-R-7	NonStatic	Min	-297.437	0.000	101.030	0.0000
6	7	SLE-R-7	NonStatic	Min	297.437	0.000	-82.523	0.0000
6	6	SLE-R-8	NonStatic	Max	-464.356	0.000	138.256	0.0000
6	7	SLE-R-8	NonStatic	Max	464.356	0.000	-120.750	0.0000
6	6	SLE-R-8	NonStatic	Min	-464.356	0.000	138.256	0.0000
6	7	SLE-R-8	NonStatic	Min	464.356	0.000	-120.750	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KNm
6	6	SLE-F-1	NonStatic	Max	-426.609	0.000	260.680	0.0000
6	7	SLE-F-1	NonStatic	Max	426.609	0.000	-242.174	0.0000
6	6	SLE-F-1	NonStatic	Min	-426.609	0.000	260.680	0.0000
6	7	SLE-F-1	NonStatic	Min	426.609	0.000	-242.174	0.0000
6	6	SLE-F-2	NonStatic	Max	-421.716	0.000	256.681	0.0000
6	7	SLE-F-2	NonStatic	Max	421.716	0.000	-240.174	0.0000
6	6	SLE-F-2	NonStatic	Min	-421.716	0.000	256.681	0.0000
6	7	SLE-F-2	NonStatic	Min	421.716	0.000	-240.174	0.0000
6	6	SLE-F-4	NonStatic	Max	-542.879	0.000	288.491	0.0000
6	7	SLE-F-4	NonStatic	Max	542.879	0.000	-269.984	0.0000
6	6	SLE-F-4	NonStatic	Min	-542.879	0.000	288.491	0.0000
6	7	SLE-F-4	NonStatic	Min	542.879	0.000	-269.984	0.0000
6	6	SLE-F-6	NonStatic	Max	-536.911	0.000	287.061	0.0000
6	7	SLE-F-6	NonStatic	Max	536.911	0.000	-268.554	0.0000
6	6	SLE-F-6	NonStatic	Min	-536.911	0.000	287.061	0.0000
6	7	SLE-F-6	NonStatic	Min	536.911	0.000	-268.554	0.0000
6	6	SLE-QP-1	NonStatic	Max	-420.907	0.000	256.504	0.0000
6	7	SLE-QP-1	NonStatic	Max	420.907	0.000	-237.997	0.0000
6	6	SLE-QP-1	NonStatic	Min	-420.907	0.000	256.504	0.0000
6	7	SLE-QP-1	NonStatic	Min	420.907	0.000	-237.997	0.0000
6	6	SLE-QP-2	NonStatic	Max	-418.950	0.000	255.704	0.0000
6	7	SLE-QP-2	NonStatic	Max	418.950	0.000	-237.198	0.0000
6	6	SLE-QP-2	NonStatic	Min	-418.950	0.000	255.704	0.0000
6	7	SLE-QP-2	NonStatic	Min	418.950	0.000	-237.198	0.0000
6	6	SLE-QP-3	NonStatic	Max	-417.106	0.000	253.720	0.0000
6	7	SLE-QP-3	NonStatic	Max	417.106	0.000	-235.213	0.0000
6	6	SLE-QP-3	NonStatic	Min	-417.106	0.000	253.720	0.0000
6	7	SLE-QP-3	NonStatic	Min	417.106	0.000	-235.213	0.0000
6	6	SLE-QP-4	NonStatic	Max	-535.824	0.000	283.9	

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KNm. Contains data for frames 7-8 and joints 7-8.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KNm. Contains data for frames 7-8 and joints 7-8.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KNm. Contains data for frames 8-9 and joints 8-9.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KNm. Contains data for frames 8-9 and joints 8-9.

Frame Test	Joint Test	Output/Case Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
8	8	COMB4-SLE- QP	Combination	Max	-347.883	0.000	388.505	0.0000
8	9	COMB4-SLE- QP	Combination	Max	485.906	0.000	-338.278	0.0000
8	8	COMB4-SLE- QP	Combination	Min	-485.906	0.000	356.785	0.0000
8	9	COMB4-SLE- QP	Combination	Min	347.883	0.000	-370.088	0.0000
9	9	SLU-1	NonStatic	Max	544.712	0.000	381.850	0.0000
9	10	SLU-1	NonStatic	Max	-544.712	0.000	-318.235	0.0000
9	9	SLU-1	NonStatic	Min	544.712	0.000	381.850	0.0000
9	10	SLU-1	NonStatic	Min	-544.712	0.000	-318.235	0.0000
9	9	SLU-2	NonStatic	Max	623.109	0.000	304.948	0.0000
9	10	SLU-2	NonStatic	Max	-623.109	0.000	-261.533	0.0000
9	9	SLU-2	NonStatic	Min	623.109	0.000	304.948	0.0000
9	10	SLU-2	NonStatic	Min	-623.109	0.000	-261.533	0.0000
9	9	SLU-3	NonStatic	Max	507.303	0.000	340.466	0.0000
9	10	SLU-3	NonStatic	Max	-507.303	0.000	-297.050	0.0000
9	9	SLU-3	NonStatic	Min	507.303	0.000	340.466	0.0000
9	10	SLU-3	NonStatic	Min	-507.303	0.000	-297.050	0.0000
9	9	SLU-4	NonStatic	Max	572.496	0.000	303.409	0.0000
9	10	SLU-4	NonStatic	Max	-572.496	0.000	-259.994	0.0000
9	9	SLU-4	NonStatic	Min	572.496	0.000	303.409	0.0000
9	10	SLU-4	NonStatic	Min	-572.496	0.000	-259.994	0.0000
9	9	SLU-5	NonStatic	Max	461.105	0.000	335.565	0.0000
9	10	SLU-5	NonStatic	Max	-461.105	0.000	-292.150	0.0000
9	9	SLU-5	NonStatic	Min	461.105	0.000	335.565	0.0000
9	10	SLU-5	NonStatic	Min	-461.105	0.000	-292.150	0.0000
9	9	SLU-6	NonStatic	Max	590.305	0.000	248.975	0.0000
9	10	SLU-6	NonStatic	Max	-590.305	0.000	-205.560	0.0000
9	9	SLU-6	NonStatic	Min	590.305	0.000	248.975	0.0000
9	10	SLU-6	NonStatic	Min	-590.305	0.000	-205.560	0.0000
9	9	SLU-7	NonStatic	Max	426.606	0.000	315.998	0.0000
9	10	SLU-7	NonStatic	Max	-426.606	0.000	-272.583	0.0000
9	9	SLU-7	NonStatic	Min	426.606	0.000	315.998	0.0000
9	10	SLU-7	NonStatic	Min	-426.606	0.000	-272.583	0.0000
9	9	SLU-8	NonStatic	Max	531.687	0.000	256.091	0.0000
9	10	SLU-8	NonStatic	Max	-531.687	0.000	-212.676	0.0000
9	9	SLU-8	NonStatic	Min	531.687	0.000	256.091	0.0000
9	10	SLU-8	NonStatic	Min	-531.687	0.000	-212.676	0.0000
9	9	SLU-9	NonStatic	Max	10.546	0.000	83.991	0.0000
9	10	SLU-9	NonStatic	Max	-10.546	0.000	-40.576	0.0000
9	9	SLU-9	NonStatic	Min	10.546	0.000	83.991	0.0000
9	10	SLU-9	NonStatic	Min	-10.546	0.000	-40.576	0.0000
9	9	SLU-10	NonStatic	Max	19.878	0.000	30.297	0.0000
9	10	SLU-10	NonStatic	Max	-19.878	0.000	13.118	0.0000
9	9	SLU-10	NonStatic	Min	19.878	0.000	30.297	0.0000
9	10	SLU-10	NonStatic	Min	-19.878	0.000	13.118	0.0000
9	9	SLU-11	NonStatic	Max	-149.426	0.000	56.594	0.0000
9	10	SLU-11	NonStatic	Max	149.426	0.000	-13.178	0.0000
9	9	SLU-11	NonStatic	Min	-149.426	0.000	56.594	0.0000
9	10	SLU-11	NonStatic	Min	149.426	0.000	-13.178	0.0000
9	9	SLU-12	NonStatic	Max	-89.753	0.000	-22.903	0.0000
9	10	SLU-12	NonStatic	Max	89.753	0.000	66.318	0.0000
9	9	SLU-12	NonStatic	Min	-89.753	0.000	-22.903	0.0000
9	10	SLU-12	NonStatic	Min	89.753	0.000	66.318	0.0000
9	9	SLE-R-1	NonStatic	Max	415.173	0.000	278.019	0.0000
9	10	SLE-R-1	NonStatic	Max	-415.173	0.000	-242.623	0.0000
9	9	SLE-R-1	NonStatic	Min	415.173	0.000	278.019	0.0000
9	10	SLE-R-1	NonStatic	Min	-415.173	0.000	-242.623	0.0000

Frame Test	Joint Test	Output/Case Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
9	9	SLE-R-2	NonStatic	Max	423.898	0.000	262.954	0.0000
9	10	SLE-R-2	NonStatic	Max	-423.898	0.000	-229.558	0.0000
9	9	SLE-R-2	NonStatic	Min	423.898	0.000	262.954	0.0000
9	10	SLE-R-2	NonStatic	Min	-423.898	0.000	-229.558	0.0000
9	9	SLE-R-4	NonStatic	Max	351.158	0.000	256.120	0.0000
9	10	SLE-R-4	NonStatic	Max	-351.158	0.000	-222.724	0.0000
9	9	SLE-R-4	NonStatic	Min	351.158	0.000	256.120	0.0000
9	10	SLE-R-4	NonStatic	Min	-351.158	0.000	-222.724	0.0000
9	9	SLE-R-5	NonStatic	Max	367.689	0.000	238.059	0.0000
9	10	SLE-R-5	NonStatic	Max	-367.689	0.000	-204.663	0.0000
9	9	SLE-R-5	NonStatic	Min	367.689	0.000	238.059	0.0000
9	10	SLE-R-5	NonStatic	Min	-367.689	0.000	-204.663	0.0000
9	9	SLE-R-7	NonStatic	Max	-15.038	0.000	64.608	0.0000
9	10	SLE-R-7	NonStatic	Max	15.038	0.000	-31.212	0.0000
9	9	SLE-R-7	NonStatic	Min	-15.038	0.000	64.608	0.0000
9	10	SLE-R-7	NonStatic	Min	15.038	0.000	-31.212	0.0000
9	9	SLE-R-8	NonStatic	Max	-11.943	0.000	43.534	0.0000
9	10	SLE-R-8	NonStatic	Max	11.943	0.000	-10.137	0.0000
9	9	SLE-R-8	NonStatic	Min	-11.943	0.000	43.534	0.0000
9	10	SLE-R-8	NonStatic	Min	11.943	0.000	-10.137	0.0000
9	9	SLE-F-1	NonStatic	Max	402.703	0.000	268.958	0.0000
9	10	SLE-F-1	NonStatic	Max	-402.703	0.000	-235.562	0.0000
9	9	SLE-F-1	NonStatic	Min	402.703	0.000	268.958	0.0000
9	10	SLE-F-1	NonStatic	Min	-402.703	0.000	-235.562	0.0000
9	9	SLE-F-2	NonStatic	Max	407.065	0.000	282.425	0.0000
9	10	SLE-F-2	NonStatic	Max	-407.065	0.000	-229.029	0.0000
9	9	SLE-F-2	NonStatic	Min	407.065	0.000	282.425	0.0000
9	10	SLE-F-2	NonStatic	Min	-407.065	0.000	-229.029	0.0000
9	9	SLE-F-4	NonStatic	Max	339.658	0.000	249.598	0.0000
9	10	SLE-F-4	NonStatic	Max	-339.658	0.000	-216.201	0.0000
9	9	SLE-F-4	NonStatic	Min	339.658	0.000	249.598	0.0000
9	10	SLE-F-4	NonStatic	Min	-339.658	0.000	-216.201	0.0000
9	9	SLE-F-5	NonStatic	Max	347.924	0.000	240.567	0.0000
9	10	SLE-F-5	NonStatic	Max	-347.924	0.000	-207.171	0.0000
9	9	SLE-F-5	NonStatic	Min	347.924	0.000	240.567	0.0000
9	10	SLE-F-5	NonStatic	Min	-347.924	0.000	-207.171	0.0000
9	9	SLE-QP-1	NonStatic	Max	395.221	0.000	284.721	0.0000
9	10	SLE-QP-1	NonStatic	Max	-395.221	0.000	-231.325	0.0000
9	9	SLE-QP-1	NonStatic	Min	395.221	0.000	284.721	0.0000
9	10	SLE-QP-1	NonStatic	Min	-395.221	0.000	-231.325	0.0000
9	9	SLE-QP-2	NonStatic	Max	396.966	0.000	282.108	0.0000
9	10	SLE-QP-2	NonStatic	Max	-396.966	0.000	-228.712	0.0000
9	9	SLE-QP-2	NonStatic	Min	396.966	0.000	282.108	0.0000
9	10	SLE-QP-2	NonStatic	Min	-396.966	0.000	-228.712	0.0000
9	9	SLE-QP-3	NonStatic	Max	390.233	0.000	281.897	0.0000
9	10	SLE-QP-3	NonStatic	Max	-390.233	0.000	-228.500	0.0000
9	9	SLE-QP-3	NonStatic	Min	390.233	0.000	281.897	0.0000
9	10	SLE-QP-3	NonStatic	Min	-390.233	0.000	-228.500	0.0000
9	9	SLE-QP-4	NonStatic	Max	332.758	0.000	245.684	0.0000
9	10	SLE-QP-4	NonStatic	Max	-332.758	0.000	-212.288	0.0000
9	9	SLE-QP-4	NonStatic	Min	332.758	0.000	245.684	0.0000
9	10	SLE-QP-4	NonStatic	Min	-332.758	0.000	-212.288	0.0000
9	9	SLE-QP-5	NonStatic	Max	336.064	0.000	208.676	0.0000
9	10	SLE-QP-5	NonStatic	Max	-336.064	0.000	-242.072	0.0000
9	9	SLE-QP-5	NonStatic	Min	336.064	0.000	208.676	0.0000
9	10	SLE-QP-5	NonStatic	Min	-336.064	0.000	-242.072	0.0000
9	9	SLE-QP-6	NonStatic	Max	328.158	0.000	243.075	0.0000
9	10	SLE-QP-6	NonStatic	Max	-328.158	0.000	-209.679	0.0000
9	9	SLE-QP-6	NonStatic	Min	328.158	0.000	243.075	0.0000
9	10	SLE-QP-6	NonStatic	Min	-328.158	0.000	-209.679	0.0000

Frame Test	Joint Test	Output/Case Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
9	9	E-1	NonStatic	Max	688.808	0.000	-162.149	0.0000
9	10	E-1	NonStatic	Max	-706.508	0.000	204.395	0.0000
9	9	E-1	NonStatic	Min	688.808	0.000	-162.149	0.0000
9	10	E-1	NonStatic	Min	-706.508	0.000	204.395	0.0000
9	9	E-2	NonStatic	Max	400.840	0.000	-515.378	0.0000
9	10	E-2	NonStatic	Max	-418.540	0.000	539.825	0.0000
9	9	E-2	NonStatic	Min	400.840	0.000	-515.378	0.0000
9	10	E-2	NonStatic	Min	-418.540	0.000	539.825	0.0000
9	9	COMB1-SLU	Combination	Max	688.808	0.000	361.650	0.0000
9	10	COMB1-SLU	Combination	Max	-149.426	0.000	539.825	0.0000
9	9	COMB1-SLU	Combination	Min	-149.426	0.000	-515.378	0.0000
9	10	COMB1-SLU	Combination	Min	688.808	0.000	361.650	0.0000
9	9	COMB2-SLE- R	Combination	Max	423.898	0.000	276.019	0.0000
9	10	COMB2-SLE- R	Combination	Max	-114.943	0.000	-10.137	0.0000
9	9	COMB2-SLE- R	Combination	Min	-114.943	0.000	43.534	0.0000
9	10	COMB2-SLE- R	Combination	Min	423.898	0.000	-242.623	0.0000
9	9	COMB3-SLE- F	Combination	Max	407.065	0.000	288.968	0.0000
9	10	COMB3-SLE- F	Combination	Max	-339.658	0.000	-207.171	0.0000
9	9	COMB3-SLE- F	Combination	Min	339.658	0.000	240.567	0.0000
9	10	COMB3-SLE- F	Combination	Min	-407.065	0.000	-235.562	0.0000
9	9	COMB4-SLE						

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
10	10	SLE-F-5	NonStatic	Min	358.417	0.000	684.685	0.000
10	11	SLE-F-5	NonStatic	Min	-486.381	0.000	-659.625	0.000
10	10	SLE-QP-1	NonStatic	Max	412.808	0.000	727.321	0.000
10	11	SLE-QP-1	NonStatic	Max	-492.881	0.000	-702.261	0.000
10	10	SLE-QP-1	NonStatic	Min	412.808	0.000	727.321	0.000
10	11	SLE-QP-1	NonStatic	Min	-402.681	0.000	-702.261	0.000
10	10	SLE-QP-2	NonStatic	Max	414.045	0.000	723.270	0.000
10	11	SLE-QP-2	NonStatic	Max	-493.918	0.000	-698.210	0.000
10	10	SLE-QP-2	NonStatic	Min	414.045	0.000	723.270	0.000
10	11	SLE-QP-2	NonStatic	Min	-493.918	0.000	-698.210	0.000
10	10	SLE-QP-3	NonStatic	Max	407.560	0.000	719.213	0.000
10	11	SLE-QP-3	NonStatic	Max	-486.989	0.000	-694.263	0.000
10	10	SLE-QP-3	NonStatic	Min	407.560	0.000	719.213	0.000
10	11	SLE-QP-3	NonStatic	Min	-486.989	0.000	-694.263	0.000
10	10	SLE-QP-4	NonStatic	Max	345.466	0.000	686.772	0.000
10	11	SLE-QP-4	NonStatic	Max	-471.149	0.000	-681.712	0.000
10	10	SLE-QP-4	NonStatic	Min	345.466	0.000	686.772	0.000
10	11	SLE-QP-4	NonStatic	Min	-471.149	0.000	-681.712	0.000
10	10	SLE-QP-5	NonStatic	Max	348.155	0.000	681.376	0.000
10	11	SLE-QP-5	NonStatic	Max	-473.838	0.000	-656.317	0.000
10	10	SLE-QP-5	NonStatic	Min	348.155	0.000	681.376	0.000
10	11	SLE-QP-5	NonStatic	Min	-473.838	0.000	-656.317	0.000
10	10	SLE-QP-6	NonStatic	Max	340.647	0.000	679.171	0.000
10	11	SLE-QP-6	NonStatic	Max	-465.476	0.000	-654.111	0.000
10	10	SLE-QP-6	NonStatic	Min	340.647	0.000	679.171	0.000
10	11	SLE-QP-6	NonStatic	Min	-465.476	0.000	-654.111	0.000
10	10	E-1	NonStatic	Max	706.508	0.000	190.428	0.000
10	11	E-1	NonStatic	Max	-919.186	0.000	-158.727	0.000
10	10	E-1	NonStatic	Min	706.508	0.000	190.428	0.000
10	11	E-1	NonStatic	Min	-919.186	0.000	-158.727	0.000
10	10	E-2	NonStatic	Max	418.540	0.000	531.581	0.000
10	11	E-2	NonStatic	Max	-690.458	0.000	550.000	0.000
10	10	E-2	NonStatic	Min	418.540	0.000	531.581	0.000
10	11	E-2	NonStatic	Min	-690.458	0.000	550.000	0.000
10	10	COMB1-SLU	Combination	Max	706.508	0.000	996.163	0.000
10	11	COMB1-SLU	Combination	Max	-12.853	0.000	550.000	0.000
10	10	COMB1-SLU	Combination	Min	-140.426	0.000	-531.581	0.000
10	11	COMB1-SLU	Combination	Min	-919.186	0.000	-962.585	0.000
10	10	COMB2-SLE	Combination	Max	439.987	0.000	769.351	0.000
10	11	COMB2-SLE	Combination	Max	-6.887	0.000	-89.385	0.000
10	10	COMB2-SLE	Combination	Min	-114.943	0.000	114.445	0.000
10	11	COMB2-SLE	Combination	Min	-522.033	0.000	-734.291	0.000
10	10	COMB3-SLE	Combination	Max	423.773	0.000	738.332	0.000
10	11	COMB3-SLE	Combination	Max	-479.659	0.000	-659.625	0.000
10	10	COMB3-SLE	Combination	Min	352.894	0.000	684.685	0.000
10	11	COMB3-SLE	Combination	Min	-504.461	0.000	-714.272	0.000
10	10	COMB4-SLE	Combination	Max	414.045	0.000	727.321	0.000
10	11	COMB4-SLE	Combination	Max	-465.476	0.000	-654.111	0.000
10	10	COMB4-SLE	Combination	Min	340.647	0.000	679.171	0.000
10	11	COMB4-SLE	Combination	Min	-493.918	0.000	-702.261	0.000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
11	11	SLU-1	NonStatic	Max	-218.919	0.000	1705.520	0.000
11	12	SLU-1	NonStatic	Max	111.787	0.000	-1670.671	0.000
11	11	SLU-1	NonStatic	Min	-218.919	0.000	1705.520	0.000
11	12	SLU-1	NonStatic	Min	111.787	0.000	-1670.671	0.000
11	11	SLU-2	NonStatic	Max	-216.956	0.000	1658.831	0.000
11	12	SLU-2	NonStatic	Max	109.824	0.000	-1623.882	0.000
11	11	SLU-2	NonStatic	Min	-216.956	0.000	1658.831	0.000
11	12	SLU-2	NonStatic	Min	109.824	0.000	-1623.882	0.000
11	11	SLU-3	NonStatic	Max	-210.906	0.000	1601.052	0.000
11	12	SLU-3	NonStatic	Max	107.845	0.000	-1586.103	0.000
11	11	SLU-3	NonStatic	Min	-210.906	0.000	1601.052	0.000
11	12	SLU-3	NonStatic	Min	107.845	0.000	-1586.103	0.000
11	11	SLU-4	NonStatic	Max	-206.998	0.000	1583.681	0.000
11	12	SLU-4	NonStatic	Max	104.238	0.000	-1548.733	0.000
11	11	SLU-4	NonStatic	Min	-206.998	0.000	1583.681	0.000
11	12	SLU-4	NonStatic	Min	104.238	0.000	-1548.733	0.000
11	11	SLU-5	NonStatic	Max	-344.443	0.000	1704.537	0.000
11	12	SLU-5	NonStatic	Max	175.870	0.000	-1669.589	0.000
11	11	SLU-5	NonStatic	Min	-344.443	0.000	1704.537	0.000
11	12	SLU-5	NonStatic	Min	175.870	0.000	-1669.589	0.000
11	11	SLU-6	NonStatic	Max	-342.009	0.000	1644.901	0.000
11	12	SLU-6	NonStatic	Max	173.436	0.000	-1609.953	0.000
11	11	SLU-6	NonStatic	Min	-342.009	0.000	1644.901	0.000
11	12	SLU-6	NonStatic	Min	173.436	0.000	-1609.953	0.000
11	11	SLU-7	NonStatic	Max	-330.158	0.000	1600.188	0.000
11	12	SLU-7	NonStatic	Max	168.457	0.000	-1565.240	0.000
11	11	SLU-7	NonStatic	Min	-330.158	0.000	1600.188	0.000
11	12	SLU-7	NonStatic	Min	168.457	0.000	-1565.240	0.000
11	11	SLU-8	NonStatic	Max	-325.506	0.000	1573.011	0.000
11	12	SLU-8	NonStatic	Max	163.805	0.000	-1538.063	0.000
11	11	SLU-8	NonStatic	Min	-325.506	0.000	1573.011	0.000
11	12	SLU-8	NonStatic	Min	163.805	0.000	-1538.063	0.000
11	11	SLU-9	NonStatic	Max	-241.832	0.000	1424.514	0.000
11	12	SLU-9	NonStatic	Max	138.871	0.000	-1389.586	0.000
11	11	SLU-9	NonStatic	Min	-241.832	0.000	1424.514	0.000
11	12	SLU-9	NonStatic	Min	138.871	0.000	-1389.586	0.000
11	11	SLU-10	NonStatic	Max	-245.670	0.000	1405.291	0.000
11	12	SLU-10	NonStatic	Max	162.900	0.000	-1370.312	0.000
11	11	SLU-10	NonStatic	Min	-245.670	0.000	1405.291	0.000
11	12	SLU-10	NonStatic	Min	162.900	0.000	-1370.312	0.000
11	11	SLU-11	NonStatic	Max	-400.574	0.000	1704.537	0.000
11	12	SLU-11	NonStatic	Max	238.873	0.000	-1674.479	0.000
11	11	SLU-11	NonStatic	Min	-400.574	0.000	1704.537	0.000
11	12	SLU-11	NonStatic	Min	238.873	0.000	-1674.479	0.000
11	11	SLU-12	NonStatic	Max	-433.351	0.000	1623.882	0.000
11	12	SLU-12	NonStatic	Max	271.650	0.000	-1583.013	0.000
11	11	SLU-12	NonStatic	Min	-433.351	0.000	1623.882	0.000
11	12	SLU-12	NonStatic	Min	271.650	0.000	-1583.013	0.000
11	11	SLE-R-1	NonStatic	Max	-167.546	0.000	1301.224	0.000
11	12	SLE-R-1	NonStatic	Max	85.585	0.000	-1274.340	0.000
11	11	SLE-R-1	NonStatic	Min	-167.546	0.000	1301.224	0.000
11	12	SLE-R-1	NonStatic	Min	85.585	0.000	-1274.340	0.000
11	11	SLE-R-2	NonStatic	Max	-168.498	0.000	1281.536	0.000
11	12	SLE-R-2	NonStatic	Max	86.538	0.000	-1254.653	0.000
11	11	SLE-R-2	NonStatic	Min	-168.498	0.000	1281.536	0.000
11	12	SLE-R-2	NonStatic	Min	86.538	0.000	-1254.653	0.000
11	11	SLE-R-4	NonStatic	Max	-283.491	0.000	1300.480	0.000
11	12	SLE-R-4	NonStatic	Max	134.524	0.000	-1273.596	0.000
11	11	SLE-R-4	NonStatic	Min	-283.491	0.000	1300.480	0.000
11	12	SLE-R-4	NonStatic	Min	134.524	0.000	-1273.596	0.000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
11	11	SLE-R-5	NonStatic	Max	-264.739	0.000	1278.570	0.000
11	12	SLE-R-5	NonStatic	Max	135.772	0.000	-1251.897	0.000
11	11	SLE-R-5	NonStatic	Min	-264.739	0.000	1278.570	0.000
11	12	SLE-R-5	NonStatic	Min	135.772	0.000	-1251.897	0.000
11	11	SLE-R-7	NonStatic	Max	-185.871	0.000	326.550	0.000
11	12	SLE-R-7	NonStatic	Max	106.824	0.000	-299.666	0.000
11	11	SLE-R-7	NonStatic	Min	-185.871	0.000	326.550	0.000
11	12	SLE-R-7	NonStatic	Min	106.824	0.000	-299.666	0.000
11	11	SLE-R-8	NonStatic	Max	-308.134	0.000	328.021	0.000
11	12	SLE-R-8	NonStatic	Max	183.748	0.000	-301.138	0.000
11	11	SLE-R-8	NonStatic	Min	-308.134	0.000	328.021	0.000
11	12	SLE-R-8	NonStatic	Min	183.748	0.000	-301.138	0.000
11	11	SLE-F-1	NonStatic	Max	-164.775	0.000	1286.401	0.000
11	12	SLE-F-1	NonStatic	Max	84.272	0.000	-1239.518	0.000
11	11	SLE-F-1	NonStatic	Min	-164.775	0.000	1286.401	0.000
11	12	SLE-F-1	NonStatic	Min	84.272	0.000	-1239.518	0.000
11	11	SLE-F-2	NonStatic	Max	-165.251	0.000	1296.577	0.000
11	12	SLE-F-2	NonStatic	Max	84.748	0.000	-1229.674	0.000
11	11	SLE-F-2	NonStatic	Min	-165.251	0.000	1296.577	0.000
11	12	SLE-F-2	NonStatic	Min	84.748	0.000	-1229.674	0.000
11	11	SLE-F-4	NonStatic	Max	-258.729	0.000	1285.697	0.000
11	12	SLE-F-4	NonStatic	Max	132.053	0.000	-1238.814	0.000
11	11	SLE-F-4	NonStatic	Min	-258.729	0.000	1285.697	0.000
11	12	SLE-F-4	NonStatic	Min	132.053	0.000	-1238.814	0.000
11								

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 RN	F2 RN	F3 RN	M1 RN
12	12	SLU-9	NonStatic	Min	-138.871	0.000	389.566	0.0000
12	13	SLU-9	NonStatic	Min	44.259	0.000	-354.618	0.0000
12	12	SLU-10	NonStatic	Max	-162.909	0.000	370.312	0.0000
12	13	SLU-10	NonStatic	Max	98.297	0.000	-335.954	0.0000
12	12	SLU-10	NonStatic	Min	-162.909	0.000	370.312	0.0000
12	13	SLU-10	NonStatic	Min	98.297	0.000	-335.954	0.0000
12	12	SLU-11	NonStatic	Max	-238.873	0.000	391.479	0.0000
12	13	SLU-11	NonStatic	Max	89.991	0.000	-356.530	0.0000
12	12	SLU-11	NonStatic	Min	-238.873	0.000	391.479	0.0000
12	13	SLU-11	NonStatic	Min	89.991	0.000	-356.530	0.0000
12	12	SLU-12	NonStatic	Max	-271.650	0.000	398.013	0.0000
12	13	SLU-12	NonStatic	Max	122.788	0.000	-333.954	0.0000
12	12	SLU-12	NonStatic	Min	-271.650	0.000	398.013	0.0000
12	13	SLU-12	NonStatic	Min	122.788	0.000	-333.954	0.0000
12	12	SLE-R-1	NonStatic	Max	14.534	0.000	1274.340	0.0000
12	13	SLE-R-1	NonStatic	Max	-90.227	0.000	-1247.457	0.0000
12	12	SLE-R-1	NonStatic	Min	14.534	0.000	1274.340	0.0000
12	13	SLE-R-1	NonStatic	Min	-90.227	0.000	-1247.457	0.0000
12	12	SLE-R-2	NonStatic	Max	5.584	0.000	1254.653	0.0000
12	13	SLE-R-2	NonStatic	Max	-81.277	0.000	-1227.770	0.0000
12	12	SLE-R-2	NonStatic	Min	5.584	0.000	1254.653	0.0000
12	13	SLE-R-2	NonStatic	Min	-81.277	0.000	-1227.770	0.0000
12	12	SLE-R-4	NonStatic	Max	-62.202	0.000	1273.596	0.0000
12	13	SLE-R-4	NonStatic	Max	-66.803	0.000	-1246.713	0.0000
12	12	SLE-R-4	NonStatic	Min	-62.202	0.000	1273.596	0.0000
12	13	SLE-R-4	NonStatic	Min	-66.803	0.000	-1246.713	0.0000
12	12	SLE-R-6	NonStatic	Max	-73.897	0.000	1251.887	0.0000
12	13	SLE-R-6	NonStatic	Max	-45.408	0.000	-1224.804	0.0000
12	12	SLE-R-6	NonStatic	Min	-73.897	0.000	1251.887	0.0000
12	13	SLE-R-6	NonStatic	Min	-45.408	0.000	-1224.804	0.0000
12	12	SLE-R-7	NonStatic	Max	-106.824	0.000	299.866	0.0000
12	13	SLE-R-7	NonStatic	Max	34.045	0.000	-272.783	0.0000
12	12	SLE-R-7	NonStatic	Min	-106.824	0.000	299.866	0.0000
12	13	SLE-R-7	NonStatic	Min	34.045	0.000	-272.783	0.0000
12	12	SLE-R-8	NonStatic	Max	-183.748	0.000	301.138	0.0000
12	13	SLE-R-8	NonStatic	Max	89.224	0.000	-274.254	0.0000
12	12	SLE-R-8	NonStatic	Min	-183.748	0.000	301.138	0.0000
12	13	SLE-R-8	NonStatic	Min	89.224	0.000	-274.254	0.0000
12	12	SLE-F-1	NonStatic	Max	12.398	0.000	1239.518	0.0000
12	13	SLE-F-1	NonStatic	Max	-86.602	0.000	-1212.634	0.0000
12	12	SLE-F-1	NonStatic	Min	12.398	0.000	1239.518	0.0000
12	13	SLE-F-1	NonStatic	Min	-86.602	0.000	-1212.634	0.0000
12	12	SLE-F-2	NonStatic	Max	7.891	0.000	1226.674	0.0000
12	13	SLE-F-2	NonStatic	Max	-82.127	0.000	-1202.791	0.0000
12	12	SLE-F-2	NonStatic	Min	7.891	0.000	1226.674	0.0000
12	13	SLE-F-2	NonStatic	Min	-82.127	0.000	-1202.791	0.0000
12	12	SLE-F-4	NonStatic	Max	-42.618	0.000	1238.814	0.0000
12	13	SLE-F-4	NonStatic	Max	-54.197	0.000	-1211.930	0.0000
12	12	SLE-F-4	NonStatic	Min	-42.618	0.000	1238.814	0.0000
12	13	SLE-F-4	NonStatic	Min	-54.197	0.000	-1211.930	0.0000
12	12	SLE-F-6	NonStatic	Max	-88.366	0.000	1227.859	0.0000
12	13	SLE-F-6	NonStatic	Max	-48.449	0.000	-1200.975	0.0000
12	12	SLE-F-6	NonStatic	Min	-88.366	0.000	1227.859	0.0000
12	13	SLE-F-6	NonStatic	Min	-48.449	0.000	-1200.975	0.0000
12	12	SLE-QP-1	NonStatic	Max	11.065	0.000	1218.624	0.0000
12	13	SLE-QP-1	NonStatic	Max	-84.427	0.000	-1191.741	0.0000
12	12	SLE-QP-1	NonStatic	Min	11.065	0.000	1218.624	0.0000
12	13	SLE-QP-1	NonStatic	Min	-84.427	0.000	-1191.741	0.0000
12	12	SLE-QP-2	NonStatic	Max	0.275	0.000	1214.887	0.0000
12	13	SLE-QP-2	NonStatic	Max	-82.637	0.000	-1187.803	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 RN	F2 RN	F3 RN	M1 RN
12	12	SLE-QP-2	NonStatic	Min	9.275	0.000	1214.887	0.0000
12	13	SLE-QP-2	NonStatic	Min	-82.637	0.000	-1187.803	0.0000
12	12	SLE-QP-3	NonStatic	Max	10.198	0.000	1204.895	0.0000
12	13	SLE-QP-3	NonStatic	Max	-82.977	0.000	-1177.812	0.0000
12	12	SLE-QP-3	NonStatic	Min	10.198	0.000	1204.895	0.0000
12	13	SLE-QP-3	NonStatic	Min	-82.977	0.000	-1177.812	0.0000
12	12	SLE-QP-4	NonStatic	Max	-62.868	0.000	1217.944	0.0000
12	13	SLE-QP-4	NonStatic	Max	-52.573	0.000	-1191.000	0.0000
12	12	SLE-QP-4	NonStatic	Min	-62.868	0.000	1217.944	0.0000
12	13	SLE-QP-4	NonStatic	Min	-52.573	0.000	-1191.000	0.0000
12	12	SLE-QP-5	NonStatic	Max	-85.167	0.000	1213.562	0.0000
12	13	SLE-QP-5	NonStatic	Max	-50.274	0.000	-1186.879	0.0000
12	12	SLE-QP-5	NonStatic	Min	-85.167	0.000	1213.562	0.0000
12	13	SLE-QP-5	NonStatic	Min	-50.274	0.000	-1186.879	0.0000
12	12	SLE-QP-6	NonStatic	Max	-63.034	0.000	1204.031	0.0000
12	13	SLE-QP-6	NonStatic	Max	-51.491	0.000	-1177.147	0.0000
12	12	SLE-QP-6	NonStatic	Min	-63.034	0.000	1204.031	0.0000
12	13	SLE-QP-6	NonStatic	Min	-51.491	0.000	-1177.147	0.0000
12	12	E-1	NonStatic	Max	-483.921	0.000	1328.032	0.0000
12	13	E-1	NonStatic	Max	231.345	0.000	-1294.025	0.0000
12	12	E-1	NonStatic	Min	-483.921	0.000	1328.032	0.0000
12	13	E-1	NonStatic	Min	231.345	0.000	-1294.025	0.0000
12	12	E-2	NonStatic	Max	-717.383	0.000	855.623	0.0000
12	13	E-2	NonStatic	Max	496.910	0.000	-635.763	0.0000
12	12	E-2	NonStatic	Min	-717.383	0.000	855.623	0.0000
12	13	E-2	NonStatic	Min	496.910	0.000	-635.763	0.0000
12	12	COMB1-SLU	Combination	Max	19.762	0.000	1670.571	0.0000
12	13	COMB1-SLU	Combination	Max	496.910	0.000	-333.094	0.0000
12	12	COMB1-SLU	Combination	Min	-717.383	0.000	368.013	0.0000
12	13	COMB1-SLU	Combination	Min	-118.748	0.000	-1935.623	0.0000
12	12	COMB2-SLE	Combination	Max	14.534	0.000	1274.340	0.0000
12	13	COMB2-SLE	Combination	Max	89.224	0.000	-272.783	0.0000
12	12	COMB2-SLE	Combination	Min	-183.748	0.000	299.866	0.0000
12	13	COMB2-SLE	Combination	Min	-90.227	0.000	-1247.457	0.0000
12	12	COMB3-SLE	Combination	Max	12.398	0.000	1239.518	0.0000
12	13	COMB3-SLE	Combination	Max	-84.449	0.000	-1200.975	0.0000
12	12	COMB3-SLE	Combination	Min	12.398	0.000	1239.518	0.0000
12	13	COMB3-SLE	Combination	Min	-84.449	0.000	-1200.975	0.0000
12	12	COMB4-SLE	Combination	Max	11.065	0.000	1218.624	0.0000
12	13	COMB4-SLE	Combination	Max	-50.274	0.000	-1177.147	0.0000
12	12	COMB4-SLE	Combination	Min	-85.167	0.000	1204.031	0.0000
12	13	COMB4-SLE	Combination	Min	-84.427	0.000	-1191.741	0.0000
12	13	SLU-1	NonStatic	Max	199.448	0.000	1635.393	0.0000
13	14	SLU-1	NonStatic	Max	-265.994	0.000	-1596.272	0.0000
13	13	SLU-1	NonStatic	Min	199.448	0.000	1635.393	0.0000
13	14	SLU-1	NonStatic	Min	-265.994	0.000	-1596.272	0.0000
13	13	SLU-2	NonStatic	Max	148.352	0.000	1588.775	0.0000
13	14	SLU-2	NonStatic	Max	-214.899	0.000	-1549.654	0.0000
13	13	SLU-2	NonStatic	Min	148.352	0.000	1588.775	0.0000
13	14	SLU-2	NonStatic	Min	-214.899	0.000	-1549.654	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 RN	F2 RN	F3 RN	M1 RN
13	13	SLU-3	NonStatic	Max	182.058	0.000	1530.845	0.0000
13	14	SLU-3	NonStatic	Max	-245.441	0.000	-1492.479	0.0000
13	13	SLU-3	NonStatic	Min	182.058	0.000	1530.845	0.0000
13	14	SLU-3	NonStatic	Min	-245.441	0.000	-1492.479	0.0000
13	13	SLU-4	NonStatic	Max	152.297	0.000	1513.819	0.0000
13	14	SLU-4	NonStatic	Max	-215.650	0.000	-1475.154	0.0000
13	13	SLU-4	NonStatic	Min	152.297	0.000	1513.819	0.0000
13	14	SLU-4	NonStatic	Min	-215.650	0.000	-1475.154	0.0000
13	13	SLU-5	NonStatic	Max	132.087	0.000	1634.489	0.0000
13	14	SLU-5	NonStatic	Max	-238.803	0.000	-1595.388	0.0000
13	13	SLU-5	NonStatic	Min	132.087	0.000	1634.489	0.0000
13	14	SLU-5	NonStatic	Min	-238.803	0.000	-1595.388	0.0000
13	13	SLU-6	NonStatic	Max	55.385	0.000	1574.960	0.0000
13	14	SLU-6	NonStatic	Max	-160.102	0.000	-1535.839	0.0000
13	13	SLU-6	NonStatic	Min	55.385	0.000	1574.960	0.0000
13	14	SLU-6	NonStatic	Min	-160.102	0.000	-1535.839	0.0000
13	13	SLU-7	NonStatic	Max	118.639	0.000	1530.156	0.0000
13	14	SLU-7	NonStatic	Max	-218.383	0.000	-1491.891	0.0000
13	13	SLU-7	NonStatic	Min	118.639	0.000	1530.156	0.0000
13	14	SLU-7	NonStatic	Min	-218.383	0.000	-1491.891	0.0000
13	13	SLU-8	NonStatic	Max	69.334	0.000	1503.052	0.0000
13	14	SLU-8	NonStatic	Max	-169.077	0.000	-1484.587	0.0000
13	13	SLU-8	NonStatic	Min	69.334	0.000	1503.052	0.0000
13	14	SLU-8	NonStatic	Min	-169.077	0.000	-1484.587	0.0000
13	13	SLU-9	NonStatic	Max	-44.259	0.000	354.618	0.0000
13	14	SLU-9						

Frame Test	Joint Test	Output Class Test	Case Type Test	Step Type Test	F1 KN	F2 KN	F3 KN	M1 KNm
13	13	COMB2-SLE-R	Combination	Min	-69.224	0.000	272.783	0.0000
13	14	COMB2-SLE-R	Combination	Min	-202.503	0.000	-1217.256	0.0000
13	13	COMB3-SLE-F	Combination	Max	145.841	0.000	1212.466	0.0000
13	14	COMB3-SLE-F	Combination	Max	-185.039	0.000	-1171.070	0.0000
13	13	COMB3-SLE-F	Combination	Min	86.856	0.000	1200.877	0.0000
13	14	COMB3-SLE-F	Combination	Min	-195.852	0.000	-1182.659	0.0000
13	13	COMB4-SLE-OP	Combination	Max	142.363	0.000	1191.576	0.0000
13	14	COMB4-SLE-OP	Combination	Max	-166.807	0.000	-1147.454	0.0000
13	13	COMB4-SLE-OP	Combination	Min	86.419	0.000	1177.043	0.0000
13	14	COMB4-SLE-OP	Combination	Min	-191.541	0.000	-1161.900	0.0000
14	14	SLU-1	NonStatic	Max	272.874	0.000	1595.597	0.0000
14	15	SLU-1	NonStatic	Max	-324.400	0.000	-1531.692	0.0000
14	14	SLU-1	NonStatic	Min	272.874	0.000	1595.597	0.0000
14	15	SLU-1	NonStatic	Min	-324.400	0.000	-1531.692	0.0000
14	14	SLU-2	NonStatic	Max	218.842	0.000	1549.294	0.0000
14	15	SLU-2	NonStatic	Max	-280.468	0.000	-1485.389	0.0000
14	14	SLU-2	NonStatic	Min	218.842	0.000	1549.294	0.0000
14	15	SLU-2	NonStatic	Min	-280.468	0.000	-1485.389	0.0000
14	14	SLU-3	NonStatic	Max	251.882	0.000	1491.870	0.0000
14	15	SLU-3	NonStatic	Max	-310.085	0.000	-1429.624	0.0000
14	14	SLU-3	NonStatic	Min	251.882	0.000	1491.870	0.0000
14	15	SLU-3	NonStatic	Min	-310.085	0.000	-1429.624	0.0000
14	14	SLU-4	NonStatic	Max	220.918	0.000	1474.753	0.0000
14	15	SLU-4	NonStatic	Max	-278.421	0.000	-1412.807	0.0000
14	14	SLU-4	NonStatic	Min	220.918	0.000	1474.753	0.0000
14	15	SLU-4	NonStatic	Min	-278.421	0.000	-1412.807	0.0000
14	14	SLU-5	NonStatic	Max	240.775	0.000	1595.015	0.0000
14	15	SLU-5	NonStatic	Max	-337.583	0.000	-1531.110	0.0000
14	14	SLU-5	NonStatic	Min	240.775	0.000	1595.015	0.0000
14	15	SLU-5	NonStatic	Min	-337.583	0.000	-1531.110	0.0000
14	14	SLU-6	NonStatic	Max	180.796	0.000	1535.805	0.0000
14	15	SLU-6	NonStatic	Max	-257.514	0.000	-1471.900	0.0000
14	14	SLU-6	NonStatic	Min	180.796	0.000	1535.805	0.0000
14	15	SLU-6	NonStatic	Min	-257.514	0.000	-1471.900	0.0000
14	14	SLU-7	NonStatic	Max	221.863	0.000	1491.387	0.0000
14	15	SLU-7	NonStatic	Max	-313.761	0.000	-1429.441	0.0000
14	14	SLU-7	NonStatic	Min	221.863	0.000	1491.387	0.0000
14	15	SLU-7	NonStatic	Min	-313.761	0.000	-1429.441	0.0000
14	14	SLU-8	NonStatic	Max	170.958	0.000	1484.532	0.0000
14	15	SLU-8	NonStatic	Max	-261.954	0.000	-1402.585	0.0000
14	14	SLU-8	NonStatic	Min	170.958	0.000	1484.532	0.0000
14	15	SLU-8	NonStatic	Min	-261.954	0.000	-1402.585	0.0000
14	14	SLU-9	NonStatic	Max	19.124	0.000	329.286	0.0000
14	15	SLU-9	NonStatic	Max	-77.527	0.000	-303.958	0.0000
14	14	SLU-9	NonStatic	Min	19.124	0.000	329.286	0.0000
14	15	SLU-9	NonStatic	Min	-77.527	0.000	-303.958	0.0000
14	14	SLU-10	NonStatic	Max	-4.914	0.000	310.034	0.0000
14	15	SLU-10	NonStatic	Max	-63.490	0.000	-284.704	0.0000
14	14	SLU-10	NonStatic	Min	-4.914	0.000	310.034	0.0000
14	15	SLU-10	NonStatic	Min	-63.490	0.000	-284.704	0.0000
14	14	SLU-11	NonStatic	Max	9.753	0.000	331.201	0.0000
14	15	SLU-11	NonStatic	Max	-101.651	0.000	-305.871	0.0000

Frame Test	Joint Test	Output Class Test	Case Type Test	Step Type Test	F1 KN	F2 KN	F3 KN	M1 KNm
14	14	SLU-11	NonStatic	Min	9.753	0.000	331.201	0.0000
14	15	SLU-11	NonStatic	Min	-101.651	0.000	-305.871	0.0000
14	14	SLU-12	NonStatic	Max	-23.024	0.000	307.734	0.0000
14	15	SLU-12	NonStatic	Max	-68.874	0.000	-282.405	0.0000
14	14	SLU-12	NonStatic	Min	-23.024	0.000	307.734	0.0000
14	15	SLU-12	NonStatic	Min	-68.874	0.000	-282.405	0.0000
14	14	SLE-R-1	NonStatic	Max	-267.729	0.000	1216.743	0.0000
14	15	SLE-R-1	NonStatic	Max	-254.373	0.000	-1167.787	0.0000
14	14	SLE-R-1	NonStatic	Min	-267.729	0.000	1216.743	0.0000
14	15	SLE-R-1	NonStatic	Min	-254.373	0.000	-1167.787	0.0000
14	14	SLE-R-2	NonStatic	Max	193.082	0.000	1197.144	0.0000
14	15	SLE-R-2	NonStatic	Max	-240.090	0.000	-1148.187	0.0000
14	14	SLE-R-2	NonStatic	Min	193.082	0.000	1197.144	0.0000
14	15	SLE-R-2	NonStatic	Min	-240.090	0.000	-1148.187	0.0000
14	14	SLE-R-3	NonStatic	Max	183.272	0.000	1216.306	0.0000
14	15	SLE-R-3	NonStatic	Max	-257.236	0.000	-1167.349	0.0000
14	14	SLE-R-3	NonStatic	Min	183.272	0.000	1216.306	0.0000
14	15	SLE-R-3	NonStatic	Min	-257.236	0.000	-1167.349	0.0000
14	14	SLE-R-4	NonStatic	Max	164.228	0.000	1194.515	0.0000
14	15	SLE-R-4	NonStatic	Max	-238.192	0.000	-1145.558	0.0000
14	14	SLE-R-4	NonStatic	Min	164.228	0.000	1194.515	0.0000
14	15	SLE-R-4	NonStatic	Min	-238.192	0.000	-1145.558	0.0000
14	14	SLE-R-5	NonStatic	Max	14.711	0.000	253.298	0.0000
14	15	SLE-R-5	NonStatic	Max	-59.636	0.000	-233.814	0.0000
14	14	SLE-R-5	NonStatic	Min	14.711	0.000	253.298	0.0000
14	15	SLE-R-5	NonStatic	Min	-59.636	0.000	-233.814	0.0000
14	14	SLE-R-6	NonStatic	Max	7.502	0.000	254.770	0.0000
14	15	SLE-R-6	NonStatic	Max	-78.193	0.000	-235.285	0.0000
14	14	SLE-R-6	NonStatic	Min	7.502	0.000	254.770	0.0000
14	15	SLE-R-6	NonStatic	Min	-78.193	0.000	-235.285	0.0000
14	14	SLE-F-1	NonStatic	Max	200.955	0.000	1182.168	0.0000
14	15	SLE-F-1	NonStatic	Max	-246.632	0.000	-1133.864	0.0000
14	14	SLE-F-1	NonStatic	Min	200.955	0.000	1182.168	0.0000
14	15	SLE-F-1	NonStatic	Min	-246.632	0.000	-1133.864	0.0000
14	14	SLE-F-2	NonStatic	Max	193.342	0.000	1172.368	0.0000
14	15	SLE-F-2	NonStatic	Max	-230.308	0.000	-1125.064	0.0000
14	14	SLE-F-2	NonStatic	Min	193.342	0.000	1172.368	0.0000
14	15	SLE-F-2	NonStatic	Min	-230.308	0.000	-1125.064	0.0000
14	14	SLE-F-3	NonStatic	Max	176.968	0.000	1181.763	0.0000
14	15	SLE-F-3	NonStatic	Max	-249.295	0.000	-1133.460	0.0000
14	14	SLE-F-3	NonStatic	Min	176.968	0.000	1181.763	0.0000
14	15	SLE-F-3	NonStatic	Min	-249.295	0.000	-1133.460	0.0000
14	14	SLE-F-4	NonStatic	Max	167.446	0.000	1170.888	0.0000
14	15	SLE-F-4	NonStatic	Max	-239.773	0.000	-1122.564	0.0000
14	14	SLE-F-4	NonStatic	Min	167.446	0.000	1170.888	0.0000
14	15	SLE-F-4	NonStatic	Min	-239.773	0.000	-1122.564	0.0000
14	14	SLE-F-5	NonStatic	Max	196.427	0.000	1161.422	0.0000
14	15	SLE-F-5	NonStatic	Max	-241.769	0.000	-1113.510	0.0000
14	14	SLE-F-5	NonStatic	Min	196.427	0.000	1161.422	0.0000
14	15	SLE-F-5	NonStatic	Min	-241.769	0.000	-1113.510	0.0000
14	14	SLE-F-6	NonStatic	Max	183.497	0.000	1157.502	0.0000
14	15	SLE-F-6	NonStatic	Max	-238.839	0.000	-1109.590	0.0000
14	14	SLE-F-6	NonStatic	Min	183.497	0.000	1157.502	0.0000
14	15	SLE-F-6	NonStatic	Min	-238.839	0.000	-1109.590	0.0000
14	14	SLE-F-7	NonStatic	Max	193.601	0.000	1147.592	0.0000
14	15	SLE-F-7	NonStatic	Max	-238.527	0.000	-1099.941	0.0000
14	14	SLE-F-7	NonStatic	Min	193.601	0.000	1147.592	0.0000
14	15	SLE-F-7	NonStatic	Min	-238.527	0.000	-1099.941	0.0000
14	14	SLE-F-8	NonStatic	Max	173.186	0.000	1181.038	0.0000
14	15	SLE-F-8	NonStatic	Max	-244.531	0.000	-1113.128	0.0000

Frame Test	Joint Test	Output Class Test	Case Type Test	Step Type Test	F1 KN	F2 KN	F3 KN	M1 KNm
14	14	SLE-QP-4	NonStatic	Min	173.186	0.000	1161.038	0.0000
14	15	SLE-QP-4	NonStatic	Min	-244.531	0.000	-1113.128	0.0000
14	14	SLE-QP-5	NonStatic	Max	169.377	0.000	1156.893	0.0000
14	15	SLE-QP-5	NonStatic	Max	-208.722	0.000	-1036.768	0.0000
14	14	SLE-QP-5	NonStatic	Min	169.377	0.000	1156.893	0.0000
14	15	SLE-QP-5	NonStatic	Min	-208.722	0.000	-1036.768	0.0000
14	14	SLE-QP-6	NonStatic	Max	170.694	0.000	1147.221	0.0000
14	15	SLE-QP-6	NonStatic	Max	-241.355	0.000	-1099.570	0.0000
14	14	SLE-QP-6	NonStatic	Min	170.694	0.000	1147.221	0.0000
14	15	SLE-QP-6	NonStatic	Min	-241.355	0.000	-1099.570	0.0000
14	14	E-1	NonStatic	Max	-102.446	0.000	1256.800	0.0000
14	15	E-1	NonStatic	Max	-40.642	0.000	-1196.336	0.0000
14	14	E-1	NonStatic	Min	-102.446	0.000	1256.800	0.0000
14	15	E-1	NonStatic	Min	-40.642	0.000	-1196.336	0.0000
14	14	E-2	NonStatic	Max	-288.530	0.000	614.011	0.0000
14	15	E-2	NonStatic	Max	114.630	0.000	-578.973	0.0000
14	14	E-2	NonStatic	Min	-288.530	0.000	614.011	0.0000
14	15	E-2	NonStatic	Min	114.630	0.000	-578.973	0.0000
14	14	COMB1-SLU	Combination	Max	272.874	0.000	1595.597	0.0000
14	15	COMB1-SLU	Combination	Max	-324.400	0.000	-1531.692	0.0000
14	14	COMB1-SLU	Combination	Min	272.874	0.000		

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-M
15	15	SLE-F-2	NonStatic	Max	241.305	0.000	1123.685	0.0000
15	16	SLE-F-2	NonStatic	Max	-283.027	0.000	-1059.843	0.0000
15	15	SLE-F-2	NonStatic	Min	241.305	0.000	1123.685	0.0000
15	16	SLE-F-2	NonStatic	Min	-283.027	0.000	-1059.843	0.0000
15	15	SLE-F-4	NonStatic	Max	250.056	0.000	1133.330	0.0000
15	16	SLE-F-4	NonStatic	Max	-315.710	0.000	-1099.489	0.0000
15	15	SLE-F-4	NonStatic	Min	250.056	0.000	1133.330	0.0000
15	16	SLE-F-4	NonStatic	Min	-315.710	0.000	-1099.489	0.0000
15	15	SLE-F-5	NonStatic	Max	240.299	0.000	1122.475	0.0000
15	16	SLE-F-5	NonStatic	Max	-305.953	0.000	-1058.634	0.0000
15	15	SLE-F-5	NonStatic	Min	240.299	0.000	1122.475	0.0000
15	16	SLE-F-5	NonStatic	Min	-305.953	0.000	-1058.634	0.0000
15	15	SLE-QP-3	NonStatic	Max	244.000	0.000	1113.077	0.0000
15	16	SLE-QP-3	NonStatic	Max	-285.114	0.000	-1049.883	0.0000
15	15	SLE-QP-1	NonStatic	Max	244.000	0.000	1113.077	0.0000
15	16	SLE-QP-1	NonStatic	Max	-285.114	0.000	-1049.883	0.0000
15	15	SLE-QP-2	NonStatic	Max	240.943	0.000	1109.186	0.0000
15	16	SLE-QP-2	NonStatic	Max	-282.056	0.000	-1045.992	0.0000
15	15	SLE-QP-2	NonStatic	Min	240.943	0.000	1109.186	0.0000
15	16	SLE-QP-2	NonStatic	Min	-282.056	0.000	-1045.992	0.0000
15	15	SLE-QP-3	NonStatic	Max	240.701	0.000	1099.520	0.0000
15	16	SLE-QP-3	NonStatic	Max	-281.409	0.000	-1036.757	0.0000
15	15	SLE-QP-3	NonStatic	Min	240.701	0.000	1099.520	0.0000
15	16	SLE-QP-3	NonStatic	Min	-281.409	0.000	-1036.757	0.0000
15	15	SLE-QP-4	NonStatic	Max	245.253	0.000	1113.003	0.0000
15	16	SLE-QP-4	NonStatic	Max	-309.949	0.000	-1049.809	0.0000
15	15	SLE-QP-4	NonStatic	Min	245.253	0.000	1113.003	0.0000
15	16	SLE-QP-4	NonStatic	Min	-309.949	0.000	-1049.809	0.0000
15	15	SLE-QP-5	NonStatic	Max	241.350	0.000	1108.951	0.0000
15	16	SLE-QP-5	NonStatic	Max	-306.046	0.000	-1045.467	0.0000
15	15	SLE-QP-5	NonStatic	Min	241.350	0.000	1108.951	0.0000
15	16	SLE-QP-5	NonStatic	Min	-306.046	0.000	-1045.467	0.0000
15	15	SLE-QP-6	NonStatic	Max	242.050	0.000	1099.452	0.0000
15	16	SLE-QP-6	NonStatic	Max	-306.109	0.000	-1036.689	0.0000
15	15	SLE-QP-6	NonStatic	Min	242.050	0.000	1099.452	0.0000
15	16	SLE-QP-6	NonStatic	Min	-306.109	0.000	-1036.689	0.0000
15	15	E-1	NonStatic	Max	40.842	0.000	1196.336	0.0000
15	16	E-1	NonStatic	Max	-178.475	0.000	-1116.964	0.0000
15	15	E-1	NonStatic	Min	40.842	0.000	1196.336	0.0000
15	16	E-1	NonStatic	Min	-178.475	0.000	-1116.964	0.0000
15	15	E-2	NonStatic	Max	-114.630	0.000	578.973	0.0000
15	16	E-2	NonStatic	Max	-52.882	0.000	-532.820	0.0000
15	15	E-2	NonStatic	Min	-114.630	0.000	578.973	0.0000
15	16	E-2	NonStatic	Min	-52.882	0.000	-532.820	0.0000
15	15	COMB1-SLU	Combination	Max	338.488	0.000	-532.820	0.0000
15	16	COMB1-SLU	Combination	Max	-52.882	0.000	1521.252	0.0000
15	15	COMB1-SLU	Combination	Min	-114.630	0.000	282.405	0.0000
15	16	COMB1-SLU	Combination	Min	-429.744	0.000	-1446.225	0.0000
15	15	COMB2-SLE	Combination	Max	258.062	0.000	1167.304	0.0000
15	16	COMB2-SLE	Combination	Max	-100.344	0.000	-214.329	0.0000
15	15	COMB2-SLE	Combination	Min	56.636	0.000	233.814	0.0000
15	16	COMB2-SLE	Combination	Min	-325.311	0.000	-1102.384	0.0000
15	15	COMB3-SLE	Combination	Max	250.056	0.000	1133.412	0.0000
15	16	COMB3-SLE	Combination	Max	-283.027	0.000	-1058.634	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-M
15	15	COMB3-SLE	Combination	Min	240.299	0.000	1122.475	0.0000
15	16	COMB3-SLE	Combination	Min	-315.710	0.000	-1099.571	0.0000
15	15	COMB4-SLE	Combination	Max	245.253	0.000	1113.077	0.0000
15	16	COMB4-SLE	Combination	Max	-281.409	0.000	-1036.689	0.0000
15	15	COMB4-SLE	Combination	Min	240.701	0.000	1099.452	0.0000
15	16	COMB4-SLE	Combination	Min	-309.949	0.000	-1049.883	0.0000
15	16	SLU-1	NonStatic	Max	394.058	0.000	1446.096	0.0000
15	16	SLU-1	NonStatic	Max	-444.149	0.000	-1344.217	0.0000
15	16	SLU-1	NonStatic	Min	394.058	0.000	1446.096	0.0000
15	16	SLU-1	NonStatic	Min	-444.149	0.000	-1344.217	0.0000
15	16	SLU-2	NonStatic	Max	337.372	0.000	1400.402	0.0000
15	16	SLU-2	NonStatic	Max	-387.453	0.000	-1298.523	0.0000
15	16	SLU-2	NonStatic	Min	337.372	0.000	1400.402	0.0000
15	16	SLU-2	NonStatic	Min	-387.453	0.000	-1298.523	0.0000
15	16	SLU-3	NonStatic	Max	365.138	0.000	1347.696	0.0000
15	16	SLU-3	NonStatic	Max	-413.293	0.000	-1250.291	0.0000
15	16	SLU-3	NonStatic	Min	365.138	0.000	1347.696	0.0000
15	16	SLU-3	NonStatic	Min	-413.293	0.000	-1250.291	0.0000
15	16	SLU-4	NonStatic	Max	332.521	0.000	1331.015	0.0000
15	16	SLU-4	NonStatic	Max	-379.675	0.000	-1233.610	0.0000
15	16	SLU-4	NonStatic	Min	332.521	0.000	1331.015	0.0000
15	16	SLU-4	NonStatic	Min	-379.675	0.000	-1233.610	0.0000
15	16	SLU-5	NonStatic	Max	426.744	0.000	1446.096	0.0000
15	16	SLU-5	NonStatic	Max	-505.544	0.000	-1344.217	0.0000
15	16	SLU-5	NonStatic	Min	426.744	0.000	1446.096	0.0000
15	16	SLU-5	NonStatic	Min	-505.544	0.000	-1344.217	0.0000
15	16	SLU-6	NonStatic	Max	345.576	0.000	1387.072	0.0000
15	16	SLU-6	NonStatic	Max	-424.378	0.000	-1285.193	0.0000
15	16	SLU-6	NonStatic	Min	345.576	0.000	1387.072	0.0000
15	16	SLU-6	NonStatic	Min	-424.378	0.000	-1285.193	0.0000
15	16	SLU-7	NonStatic	Max	397.942	0.000	1347.696	0.0000
15	16	SLU-7	NonStatic	Max	-472.140	0.000	-1250.291	0.0000
15	16	SLU-7	NonStatic	Min	397.942	0.000	1347.696	0.0000
15	16	SLU-7	NonStatic	Min	-472.140	0.000	-1250.291	0.0000
15	16	SLU-8	NonStatic	Max	345.230	0.000	1320.964	0.0000
15	16	SLU-8	NonStatic	Max	-419.429	0.000	-1223.589	0.0000
15	16	SLU-8	NonStatic	Min	345.230	0.000	1320.964	0.0000
15	16	SLU-8	NonStatic	Min	-419.429	0.000	-1223.589	0.0000
15	16	SLU-9	NonStatic	Max	184.927	0.000	280.541	0.0000
15	16	SLU-9	NonStatic	Max	-177.601	0.000	-253.298	0.0000
15	16	SLU-9	NonStatic	Min	184.927	0.000	280.541	0.0000
15	16	SLU-9	NonStatic	Min	-177.601	0.000	-253.298	0.0000
15	16	SLU-10	NonStatic	Max	106.409	0.000	250.375	0.0000
15	16	SLU-10	NonStatic	Max	-153.564	0.000	-234.045	0.0000
15	16	SLU-10	NonStatic	Min	106.409	0.000	250.375	0.0000
15	16	SLU-10	NonStatic	Min	-153.564	0.000	-234.045	0.0000
15	16	SLU-11	NonStatic	Max	426.744	0.000	1446.096	0.0000
15	16	SLU-11	NonStatic	Max	-259.126	0.000	-255.211	0.0000
15	16	SLU-11	NonStatic	Min	184.927	0.000	280.541	0.0000
15	16	SLU-11	NonStatic	Min	-259.126	0.000	-255.211	0.0000
15	16	SLU-12	NonStatic	Max	152.150	0.000	257.075	0.0000
15	16	SLU-12	NonStatic	Max	-226.349	0.000	-231.745	0.0000
15	16	SLU-12	NonStatic	Min	152.150	0.000	257.075	0.0000
15	16	SLU-12	NonStatic	Min	-226.349	0.000	-231.745	0.0000
15	16	SLE-R-1	NonStatic	Max	300.264	0.000	1102.289	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-M
16	17	SLE-R-1	NonStatic	Max	-338.488	0.000	-1024.379	0.0000
16	16	SLE-R-1	NonStatic	Min	300.264	0.000	1102.289	0.0000
16	17	SLE-R-1	NonStatic	Max	-338.488	0.000	-1024.379	0.0000
16	16	SLE-R-1	NonStatic	Min	300.264	0.000	1102.289	0.0000
16	17	SLE-R-2	NonStatic	Max	294.646	0.000	1082.329	0.0000
16	16	SLE-R-2	NonStatic	Min	-322.872	0.000	-1005.019	0.0000
16	17	SLE-R-2	NonStatic	Max	294.646	0.000	1082.329	0.0000
16	16	SLE-R-2	NonStatic	Min	-322.872	0.000	-1005.019	0.0000
16	17	SLE-R-4	NonStatic	Max	325.311	0.000	1102.289	0.0000
16	16	SLE-R-4	NonStatic	Min	-385.454	0.000	-1024.379	0.0000
16	17	SLE-R-4	NonStatic	Max	325.311	0.000	1102.289	0.0000
16	16	SLE-R-4	NonStatic	Min	-385.454	0.000	-1024.379	0.0000
16	17	SLE-R-5	NonStatic	Max	305.796	0.000	1090.578	0.0000
16	16	SLE-R-5	NonStatic	Min	-365.939	0.000	-1002.868	0.0000
16	17	SLE-R-5	NonStatic	Max	305.796	0.000	1090.578	0.0000
16	16	SLE-R-5	NonStatic	Min	-365.939	0.000	-1002.868	0.0000
16	17	SLE-R-7	NonStatic	Max	100.344	0.000	214.329	0.0000
16	16	SLE-R-7	NonStatic	Min	-136.616	0.000	-194.845	0.0000
16	17	SLE-R-7	NonStatic	Max	100.344	0.000	214.329	0.0000
16	16	SLE-R-7	NonStatic	Min	-136.616	0.000	-194.845	0.0000
16	17	SLE-R-8	NonStatic	Max	142.252	0.000	215.801	0.0000
16	16	SLE-R-8	NonStatic	Min	-199.528	0.000	-196.316	0.0000
16	17	SLE-R-8	NonStatic	Max	142.252	0.000	215.801	0.0000
16	16	SLE-R-8	NonStatic	Min	-199.528	0.000	-196.316	0.0000

Table with columns: Frame, Joint, Output/Case, CaseType, StepType, F1, F2, F3, M1. Contains structural analysis data for various frame-joint combinations and load cases.

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Table with columns: Frame, Joint, Output/Case, CaseType, StepType, F1, F2, F3, M1. Contains structural analysis data for various frame-joint combinations and load cases.

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
18	18	E-2	NonStatic	Max	361.765	0.000	415.743	0.0000
18	18	E-2	NonStatic	Max	-500.178	0.000	-348.781	0.0000
18	18	E-2	NonStatic	Min	361.765	0.000	415.743	0.0000
18	18	E-2	NonStatic	Min	-500.178	0.000	-348.781	0.0000
18	18	COMB1-SLU	Combination	Max	574.951	0.000	1228.968	0.0000
18	18	COMB1-SLU	Combination	Min	-230.401	0.000	-181.065	0.0000
18	18	COMB1-SLU	Combination	Max	194.895	0.000	206.415	0.0000
18	18	COMB1-SLU	Combination	Min	-634.897	0.000	-1103.893	0.0000
18	18	COMB2-SLE-R	Combination	Max	438.351	0.000	936.330	0.0000
18	18	COMB2-SLE-R	Combination	Min	-195.722	0.000	-155.876	0.0000
18	18	COMB2-SLE-R	Combination	Max	168.387	0.000	175.360	0.0000
18	18	COMB2-SLE-R	Combination	Min	-484.069	0.000	-840.795	0.0000
18	18	COMB3-SLE-F	Combination	Max	425.763	0.000	906.806	0.0000
18	18	COMB3-SLE-F	Combination	Min	-381.286	0.000	-802.741	0.0000
18	18	COMB3-SLE-F	Combination	Max	353.089	0.000	896.051	0.0000
18	18	COMB3-SLE-F	Combination	Min	-470.128	0.000	-813.597	0.0000
18	18	COMB4-SLE-QP	Combination	Max	418.211	0.000	889.252	0.0000
18	18	COMB4-SLE-QP	Combination	Min	-377.023	0.000	-786.428	0.0000
18	18	COMB4-SLE-QP	Combination	Max	349.688	0.000	877.483	0.0000
18	18	COMB4-SLE-QP	Combination	Min	-461.763	0.000	-797.296	0.0000
19	19	SLU-1	NonStatic	Max	526.343	0.000	1103.893	0.0000
19	19	SLU-1	NonStatic	Max	-558.702	0.000	-971.819	0.0000
19	19	SLU-1	NonStatic	Min	526.343	0.000	1103.893	0.0000
19	19	SLU-1	NonStatic	Min	-558.702	0.000	-971.819	0.0000
19	19	SLU-2	NonStatic	Max	488.647	0.000	1058.169	0.0000
19	19	SLU-2	NonStatic	Max	-502.006	0.000	-925.125	0.0000
19	19	SLU-2	NonStatic	Min	488.647	0.000	1058.169	0.0000
19	19	SLU-2	NonStatic	Min	-502.006	0.000	-925.125	0.0000
19	19	SLU-3	NonStatic	Max	490.130	0.000	1022.357	0.0000
19	19	SLU-3	NonStatic	Max	-520.126	0.000	-898.103	0.0000
19	19	SLU-3	NonStatic	Min	490.130	0.000	1022.357	0.0000
19	19	SLU-3	NonStatic	Min	-520.126	0.000	-898.103	0.0000
19	19	SLU-4	NonStatic	Max	456.512	0.000	1005.876	0.0000
19	19	SLU-4	NonStatic	Max	-486.509	0.000	-881.422	0.0000
19	19	SLU-4	NonStatic	Min	456.512	0.000	1005.876	0.0000
19	19	SLU-4	NonStatic	Min	-486.509	0.000	-881.422	0.0000
19	19	SLU-5	NonStatic	Max	634.897	0.000	1103.893	0.0000
19	19	SLU-5	NonStatic	Max	-685.783	0.000	-971.819	0.0000
19	19	SLU-5	NonStatic	Min	634.897	0.000	1103.893	0.0000
19	19	SLU-5	NonStatic	Min	-685.783	0.000	-971.819	0.0000
19	19	SLU-6	NonStatic	Max	563.699	0.000	1044.839	0.0000
19	19	SLU-6	NonStatic	Max	-604.814	0.000	-912.796	0.0000
19	19	SLU-6	NonStatic	Min	563.699	0.000	1044.839	0.0000
19	19	SLU-6	NonStatic	Min	-604.814	0.000	-912.796	0.0000
19	19	SLU-7	NonStatic	Max	593.043	0.000	1022.357	0.0000
19	19	SLU-7	NonStatic	Max	-640.245	0.000	-898.103	0.0000
19	19	SLU-7	NonStatic	Min	593.043	0.000	1022.357	0.0000
19	19	SLU-7	NonStatic	Min	-640.245	0.000	-898.103	0.0000
19	19	SLU-8	NonStatic	Max	540.331	0.000	995.855	0.0000
19	19	SLU-8	NonStatic	Max	-587.533	0.000	-871.401	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
19	19	SLU-8	NonStatic	Min	540.331	0.000	995.855	0.0000
19	19	SLU-8	NonStatic	Max	-587.533	0.000	-871.401	0.0000
19	19	SLU-9	NonStatic	Max	254.439	0.000	202.639	0.0000
19	19	SLU-9	NonStatic	Max	-284.435	0.000	-177.309	0.0000
19	19	SLU-9	NonStatic	Min	254.439	0.000	202.639	0.0000
19	19	SLU-9	NonStatic	Min	-284.435	0.000	-177.309	0.0000
19	19	SLU-10	NonStatic	Max	230.401	0.000	183.385	0.0000
19	19	SLU-10	NonStatic	Max	-260.397	0.000	-158.055	0.0000
19	19	SLU-10	NonStatic	Min	230.401	0.000	183.385	0.0000
19	19	SLU-10	NonStatic	Min	-260.397	0.000	-158.055	0.0000
19	19	SLU-11	NonStatic	Max	380.028	0.000	204.551	0.0000
19	19	SLU-11	NonStatic	Max	-427.230	0.000	-179.222	0.0000
19	19	SLU-11	NonStatic	Min	380.028	0.000	204.551	0.0000
19	19	SLU-11	NonStatic	Min	-427.230	0.000	-179.222	0.0000
19	19	SLU-12	NonStatic	Max	347.251	0.000	181.085	0.0000
19	19	SLU-12	NonStatic	Max	-394.453	0.000	-155.755	0.0000
19	19	SLU-12	NonStatic	Min	347.251	0.000	181.085	0.0000
19	19	SLU-12	NonStatic	Min	-394.453	0.000	-155.755	0.0000
19	19	SLE-R-1	NonStatic	Max	401.165	0.000	840.765	0.0000
19	19	SLE-R-1	NonStatic	Max	-425.814	0.000	-739.992	0.0000
19	19	SLE-R-1	NonStatic	Min	401.165	0.000	840.765	0.0000
19	19	SLE-R-1	NonStatic	Min	-425.814	0.000	-739.992	0.0000
19	19	SLE-R-2	NonStatic	Max	385.548	0.000	821.405	0.0000
19	19	SLE-R-2	NonStatic	Max	-410.197	0.000	-720.632	0.0000
19	19	SLE-R-2	NonStatic	Min	385.548	0.000	821.405	0.0000
19	19	SLE-R-2	NonStatic	Min	-410.197	0.000	-720.632	0.0000
19	19	SLE-R-4	NonStatic	Max	484.089	0.000	840.765	0.0000
19	19	SLE-R-4	NonStatic	Max	-522.855	0.000	-739.992	0.0000
19	19	SLE-R-4	NonStatic	Min	484.089	0.000	840.765	0.0000
19	19	SLE-R-4	NonStatic	Min	-522.855	0.000	-739.992	0.0000
19	19	SLE-R-5	NonStatic	Max	464.554	0.000	819.054	0.0000
19	19	SLE-R-5	NonStatic	Max	-503.339	0.000	-718.281	0.0000
19	19	SLE-R-5	NonStatic	Min	464.554	0.000	819.054	0.0000
19	19	SLE-R-5	NonStatic	Min	-503.339	0.000	-718.281	0.0000
19	19	SLE-R-7	NonStatic	Max	195.722	0.000	155.876	0.0000
19	19	SLE-R-7	NonStatic	Max	-218.796	0.000	-136.391	0.0000
19	19	SLE-R-7	NonStatic	Min	195.722	0.000	155.876	0.0000
19	19	SLE-R-7	NonStatic	Min	-218.796	0.000	-136.391	0.0000
19	19	SLE-R-8	NonStatic	Max	292.329	0.000	157.347	0.0000
19	19	SLE-R-8	NonStatic	Max	-328.639	0.000	-137.863	0.0000
19	19	SLE-R-8	NonStatic	Min	292.329	0.000	157.347	0.0000
19	19	SLE-R-8	NonStatic	Min	-328.639	0.000	-137.863	0.0000
19	19	SLE-F-1	NonStatic	Max	389.094	0.000	813.597	0.0000
19	19	SLE-F-1	NonStatic	Max	-412.956	0.000	-715.421	0.0000
19	19	SLE-F-1	NonStatic	Min	389.094	0.000	813.597	0.0000
19	19	SLE-F-1	NonStatic	Min	-412.956	0.000	-715.421	0.0000
19	19	SLE-F-2	NonStatic	Max	381.286	0.000	803.917	0.0000
19	19	SLE-F-2	NonStatic	Max	-405.147	0.000	-705.740	0.0000
19	19	SLE-F-2	NonStatic	Min	381.286	0.000	803.917	0.0000
19	19	SLE-F-2	NonStatic	Min	-405.147	0.000	-705.740	0.0000
19	19	SLE-F-4	NonStatic	Max	470.128	0.000	715.421	0.0000
19	19	SLE-F-4	NonStatic	Max	-507.675	0.000	-813.597	0.0000
19	19	SLE-F-4	NonStatic	Min	470.128	0.000	715.421	0.0000
19	19	SLE-F-4	NonStatic	Min	-507.675	0.000	-813.597	0.0000
19	19	SLE-F-5	NonStatic	Max	460.370	0.000	802.741	0.0000
19	19	SLE-F-5	NonStatic	Max	-497.918	0.000	-704.565	0.0000
19	19	SLE-F-5	NonStatic	Min	460.370	0.000	802.741	0.0000
19	19	SLE-F-5	NonStatic	Min	-497.918	0.000	-704.565	0.0000
19	19	SLE-QP-1	NonStatic	Max	381.851	0.000	797.296	0.0000
19	19	SLE-QP-1	NonStatic	Max	-405.241	0.000	-700.677	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
19	19	SLE-QP-1	NonStatic	Min	381.851	0.000	797.296	0.0000
19	19	SLE-QP-1	NonStatic	Min	-405.241	0.000	-700.677	0.0000
19	19	SLE-QP-2	NonStatic	Max	378.728	0.000	793.424	0.0000
19	19	SLE-QP-2	NonStatic	Max	-402.117	0.000	-696.805	0.0000
19	19	SLE-QP-2	NonStatic	Min	378.728	0.000	793.424	0.0000
19	19	SLE-QP-2	NonStatic	Min	-402.117	0.000	-696.805	0.0000
19	19	SLE-QP-3	NonStatic	Max	377.023	0.000	786.428	0.0000
19	19	SLE-QP-3	NonStatic	Max	-400.097	0.000	-690.849	0.0000
19	19	SLE-QP-3	NonStatic	Min	377.023	0.000	786.428	0.0000
19	19	SLE-QP-3	NonStatic	Min	-400.097	0.000	-690.849	0.0000
19	19	SLE-QP-4	NonStatic	Max	461.763	0.000	797.296	0.0000
19	19	SLE-QP-4	NonStatic	Max	-498.588	0.000	-700.677	0.0000
19	19	SLE-QP-4	NonStatic	Min	461.763	0.000	797.296	0.0000
19	19	SLE-QP-4	NonStatic	Min	-498.588	0.000	-700.677	0.0000
19	19	SLE-QP-5	NonStatic	Max	457.890	0.000	782.953	0.0000
19	19	SLE-QP-5	NonStatic	Max	-494.665	0.000	-696.335	0.0000
19	19	SLE-QP-5	NonStatic	Min	457.890	0.000	782.953	0.0000
19	19	SLE-QP-5	NonStatic	Min	-494.665	0.000	-696.335	0.0000
19	19	SLE-QP-6	NonStatic	Max	456.187	0.000	786.428	0.0000
19	19	SLE-QP-6	NonStatic	Max	-482.496	0.000	-690.849	0.0000
19	19	SLE-QP-6	NonStatic	Min	456.187	0.000	786.428	0.0000
19	19	SLE-QP-6	NonStatic	Min	-482.496	0.000	-690.849	0.0000
19	19	E-1	NonStatic	Max	529.498	0.000	800.480	0.0000
19	19	E-1	NonStatic	Max	-626.447	0.		

Table with columns: Frame, Joint, OutputCase, CaseType, StepType, F1, F2, F3, M1. Contains structural analysis data for various frame-joint combinations and output cases.

Table with columns: Frame, Joint, OutputCase, CaseType, StepType, F1, F2, F3, M1. Contains structural analysis data for various frame-joint combinations and output cases.

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Table with columns: Frame, Joint, OutputCase, CaseType, StepType, F1, F2, F3, M1. Contains structural analysis data for various frame-joint combinations and output cases.

Frame Test	Joint Test	OutputCase Test	CaseType Test	ElemType Test	F1 KN	F2 KN	F3 KN	M1 KN-M
22	22	SLU-4	NonStab	Max	531.293	0.000	624.416	0.0000
22	23	SLU-4	NonStab	Max	-546.903	0.000	-494.858	0.0000
22	22	SLU-4	NonStab	Min	531.293	0.000	624.416	0.0000
22	23	SLU-4	NonStab	Min	-546.903	0.000	-494.858	0.0000
22	22	SLU-5	NonStab	Max	762.454	0.000	696.561	0.0000
22	23	SLU-5	NonStab	Max	-789.427	0.000	-556.771	0.0000
22	22	SLU-5	NonStab	Min	762.454	0.000	696.561	0.0000
22	23	SLU-5	NonStab	Min	-789.427	0.000	-556.771	0.0000
22	22	SLU-6	NonStab	Max	681.296	0.000	637.537	0.0000
22	23	SLU-6	NonStab	Max	-708.258	0.000	-497.748	0.0000
22	22	SLU-6	NonStab	Min	681.296	0.000	637.537	0.0000
22	23	SLU-6	NonStab	Min	-708.258	0.000	-497.748	0.0000
22	22	SLU-7	NonStab	Max	710.716	0.000	641.096	0.0000
22	23	SLU-7	NonStab	Max	-735.279	0.000	-511.539	0.0000
22	22	SLU-7	NonStab	Min	710.716	0.000	641.096	0.0000
22	23	SLU-7	NonStab	Min	-735.279	0.000	-511.539	0.0000
22	22	SLU-8	NonStab	Max	658.004	0.000	614.395	0.0000
22	23	SLU-8	NonStab	Max	-682.567	0.000	-484.837	0.0000
22	22	SLU-8	NonStab	Min	658.004	0.000	614.395	0.0000
22	23	SLU-8	NonStab	Min	-682.567	0.000	-484.837	0.0000
22	22	SLU-9	NonStab	Max	329.219	0.000	126.649	0.0000
22	23	SLU-9	NonStab	Max	-344.829	0.000	-101.319	0.0000
22	22	SLU-9	NonStab	Min	329.219	0.000	126.649	0.0000
22	23	SLU-9	NonStab	Min	-344.829	0.000	-101.319	0.0000
22	22	SLU-10	NonStab	Max	305.182	0.000	107.396	0.0000
22	23	SLU-10	NonStab	Max	-320.791	0.000	-82.066	0.0000
22	22	SLU-10	NonStab	Min	305.182	0.000	107.396	0.0000
22	23	SLU-10	NonStab	Min	-320.791	0.000	-82.066	0.0000
22	22	SLU-11	NonStab	Max	497.701	0.000	128.562	0.0000
22	23	SLU-11	NonStab	Max	-522.295	0.000	-103.232	0.0000
22	22	SLU-11	NonStab	Min	497.701	0.000	128.562	0.0000
22	23	SLU-11	NonStab	Min	-522.295	0.000	-103.232	0.0000
22	22	SLU-12	NonStab	Max	464.924	0.000	105.096	0.0000
22	23	SLU-12	NonStab	Max	-489.487	0.000	-79.766	0.0000
22	22	SLU-12	NonStab	Min	464.924	0.000	105.096	0.0000
22	23	SLU-12	NonStab	Min	-489.487	0.000	-79.766	0.0000
22	22	SLE-R-1	NonStab	Max	462.893	0.000	530.127	0.0000
22	23	SLE-R-1	NonStab	Max	-475.922	0.000	-423.646	0.0000
22	22	SLE-R-1	NonStab	Min	462.893	0.000	530.127	0.0000
22	23	SLE-R-1	NonStab	Min	-475.922	0.000	-423.646	0.0000
22	22	SLE-R-2	NonStab	Max	447.277	0.000	510.767	0.0000
22	23	SLE-R-2	NonStab	Max	-460.306	0.000	-404.286	0.0000
22	22	SLE-R-2	NonStab	Min	447.277	0.000	510.767	0.0000
22	23	SLE-R-2	NonStab	Min	-460.306	0.000	-404.286	0.0000
22	22	SLE-R-4	NonStab	Max	581.196	0.000	530.127	0.0000
22	23	SLE-R-4	NonStab	Max	-601.698	0.000	-423.646	0.0000
22	22	SLE-R-4	NonStab	Min	581.196	0.000	530.127	0.0000
22	23	SLE-R-4	NonStab	Min	-601.698	0.000	-423.646	0.0000
22	22	SLE-R-5	NonStab	Max	561.681	0.000	508.416	0.0000
22	23	SLE-R-5	NonStab	Max	-582.183	0.000	-401.935	0.0000
22	22	SLE-R-5	NonStab	Min	561.681	0.000	508.416	0.0000
22	23	SLE-R-5	NonStab	Min	-582.183	0.000	-401.935	0.0000
22	22	SLE-R-7	NonStab	Max	253.246	0.000	97.422	0.0000
22	23	SLE-R-7	NonStab	Max	-265.253	0.000	-77.938	0.0000
22	22	SLE-R-7	NonStab	Min	253.246	0.000	97.422	0.0000
22	23	SLE-R-7	NonStab	Min	-265.253	0.000	-77.938	0.0000
22	22	SLE-R-8	NonStab	Max	382.847	0.000	86.894	0.0000
22	23	SLE-R-8	NonStab	Max	-401.742	0.000	-79.409	0.0000
22	22	SLE-R-8	NonStab	Min	382.847	0.000	86.894	0.0000
22	23	SLE-R-8	NonStab	Min	-401.742	0.000	-79.409	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	ElemType Test	F1 KN	F2 KN	F3 KN	M1 KN-M
22	22	SLE-F-1	NonStab	Max	448.720	0.000	511.639	0.0000
22	23	SLE-F-1	NonStab	Max	-461.238	0.000	-408.569	0.0000
22	22	SLE-F-1	NonStab	Min	448.720	0.000	511.639	0.0000
22	23	SLE-F-1	NonStab	Min	-461.238	0.000	-408.569	0.0000
22	22	SLE-F-2	NonStab	Max	440.912	0.000	501.959	0.0000
22	23	SLE-F-2	NonStab	Max	-453.430	0.000	-398.889	0.0000
22	22	SLE-F-2	NonStab	Min	440.912	0.000	501.959	0.0000
22	23	SLE-F-2	NonStab	Min	-453.430	0.000	-398.889	0.0000
22	22	SLE-F-4	NonStab	Max	563.950	0.000	511.639	0.0000
22	23	SLE-F-4	NonStab	Max	-583.849	0.000	-408.569	0.0000
22	22	SLE-F-4	NonStab	Min	563.950	0.000	511.639	0.0000
22	23	SLE-F-4	NonStab	Min	-583.849	0.000	-408.569	0.0000
22	22	SLE-F-5	NonStab	Max	564.193	0.000	500.784	0.0000
22	23	SLE-F-5	NonStab	Max	-573.891	0.000	-397.713	0.0000
22	22	SLE-F-5	NonStab	Min	564.193	0.000	500.784	0.0000
22	23	SLE-F-5	NonStab	Min	-573.891	0.000	-397.713	0.0000
22	22	SLE-F-6	NonStab	Max	440.216	0.000	500.546	0.0000
22	23	SLE-F-6	NonStab	Max	-452.428	0.000	-399.522	0.0000
22	22	SLE-F-6	NonStab	Min	440.216	0.000	500.546	0.0000
22	23	SLE-F-6	NonStab	Min	-452.428	0.000	-399.522	0.0000
22	22	SLE-F-8	NonStab	Max	434.547	0.000	493.151	0.0000
22	23	SLE-F-8	NonStab	Max	-449.554	0.000	-393.491	0.0000
22	22	SLE-F-8	NonStab	Min	434.547	0.000	493.151	0.0000
22	23	SLE-F-8	NonStab	Min	-449.554	0.000	-393.491	0.0000
22	22	SLE-F-9	NonStab	Max	449.303	0.000	496.674	0.0000
22	23	SLE-F-9	NonStab	Max	-448.305	0.000	-395.650	0.0000
22	22	SLE-F-9	NonStab	Min	449.303	0.000	496.674	0.0000
22	23	SLE-F-9	NonStab	Min	-448.305	0.000	-395.650	0.0000
22	22	SLE-F-10	NonStab	Max	434.547	0.000	493.151	0.0000
22	23	SLE-F-10	NonStab	Max	-449.554	0.000	-393.491	0.0000
22	22	SLE-F-10	NonStab	Min	434.547	0.000	493.151	0.0000
22	23	SLE-F-10	NonStab	Min	-449.554	0.000	-393.491	0.0000
22	22	SLE-F-11	NonStab	Max	563.950	0.000	500.546	0.0000
22	23	SLE-F-11	NonStab	Max	-572.819	0.000	-389.522	0.0000
22	22	SLE-F-11	NonStab	Min	563.950	0.000	500.546	0.0000
22	23	SLE-F-11	NonStab	Min	-572.819	0.000	-389.522	0.0000
22	22	SLE-F-12	NonStab	Max	549.700	0.000	496.204	0.0000
22	23	SLE-F-12	NonStab	Max	-568.916	0.000	-395.180	0.0000
22	22	SLE-F-12	NonStab	Min	549.700	0.000	496.204	0.0000
22	23	SLE-F-12	NonStab	Min	-568.916	0.000	-395.180	0.0000
22	22	SLE-F-13	NonStab	Max	546.704	0.000	493.151	0.0000
22	23	SLE-F-13	NonStab	Max	-565.599	0.000	-393.491	0.0000
22	22	SLE-F-13	NonStab	Min	546.704	0.000	493.151	0.0000
22	23	SLE-F-13	NonStab	Min	-565.599	0.000	-393.491	0.0000
22	22	SLE-F-14	NonStab	Max	786.581	0.000	429.904	0.0000
22	23	SLE-F-14	NonStab	Max	-848.358	0.000	-503.573	0.0000
22	22	SLE-F-14	NonStab	Min	786.581	0.000	429.904	0.0000
22	23	SLE-F-14	NonStab	Min	-848.358	0.000	-503.573	0.0000
22	22	SLE-F-15	NonStab	Max	637.032	0.000	133.104	0.0000
22	23	SLE-F-15	NonStab	Max	-649.235	0.000	-59.815	0.0000
22	22	SLE-F-15	NonStab	Min	637.032	0.000	133.104	0.0000
22	23	SLE-F-15	NonStab	Min	-649.235	0.000	-59.815	0.0000
22	22	SLE-F-16	NonStab	Max	837.032	0.000	133.104	0.0000
22	23	SLE-F-16	NonStab	Max	-850.235	0.000	-79.409	0.0000
22	22	SLE-F-16	NonStab	Min	837.032	0.000	133.104	0.0000
22	23	SLE-F-16	NonStab	Min	-850.235	0.000	-79.409	0.0000
22	22	COMB1-SLU	Combination	Max	837.032	0.000	996.561	0.0000
22	23	COMB1-SLU	Combination	Max	-820.791	0.000	-58.815	0.0000
22	22	COMB1-SLU	Combination	Min	837.032	0.000	996.561	0.0000
22	23	COMB1-SLU	Combination	Min	-820.791	0.000	-58.815	0.0000
22	22	COMB2-SLE	Combination	Max	561.196	0.000	530.127	0.0000
22	23	COMB2-SLE	Combination	Max	-585.599	0.000	-423.646	0.0000
22	22	COMB2-SLE	Combination	Min	561.196	0.000	530.127	0.0000
22	23	COMB2-SLE	Combination	Min	-585.599	0.000	-423.646	0.0000
22	22	COMB2-SLE	Combination	Max	265.253	0.000	77.938	0.0000
22	23	COMB2-SLE	Combination	Max	-253.246	0.000	97.422	0.0000
22	22	COMB2-SLE	Combination	Min	265.253	0.000	77.938	0.0000
22	23	COMB2-SLE	Combination	Min	-253.246	0.000	97.422	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	ElemType Test	F1 KN	F2 KN	F3 KN	M1 KN-M
22	22	COMB3-SLE	Combination	Max	563.950	0.000	511.639	0.0000
22	23	COMB3-SLE	Combination	Max	-453.430	0.000	-397.713	0.0000
22	22	COMB3-SLE	Combination	Min	440.912	0.000	500.784	0.0000
22	23	COMB3-SLE	Combination	Min	-583.649	0.000	-408.569	0.0000
22	22	COMB4-SLE	Combination	Max	553.603	0.000	500.546	0.0000
22	23	COMB4-SLE	Combination	Max	-446.55			

Frame Tact	Joint Tact	OutputCase Tact	CaseType Tact	StepType Tact	F1 KN	F2 KN	F3 KN	M1 KNM
23	24	SLE-QP-6	NonStatic	Max	-583.290	0.000	-294.487	0.0000
23	23	SLE-QP-6	NonStatic	Min	568.916	0.000	395.180	0.0000
23	24	SLE-QP-6	NonStatic	Max	-583.290	0.000	-294.487	0.0000
23	23	SLE-QP-6	NonStatic	Min	565.599	0.000	393.491	0.0000
23	24	SLE-QP-6	NonStatic	Max	-579.859	0.000	-294.239	0.0000
23	23	SLE-QP-6	NonStatic	Min	565.599	0.000	393.491	0.0000
23	24	SLE-QP-6	NonStatic	Max	-579.859	0.000	-294.239	0.0000
23	23	E-1	NonStatic	Max	849.358	0.000	303.573	0.0000
23	24	E-1	NonStatic	Min	-900.490	0.000	-178.057	0.0000
23	23	E-1	NonStatic	Max	849.358	0.000	303.573	0.0000
23	24	E-1	NonStatic	Min	-900.490	0.000	-178.057	0.0000
23	23	E-2	NonStatic	Max	920.235	0.000	59.815	0.0000
23	24	E-2	NonStatic	Min	-987.816	0.000	-13.174	0.0000
23	23	E-2	NonStatic	Max	920.235	0.000	59.815	0.0000
23	24	E-2	NonStatic	Min	-987.816	0.000	-13.174	0.0000
23	23	COMB1-SLU	Combination	Max	920.235	0.000	556.771	0.0000
23	24	COMB1-SLU	Combination	Min	-332.433	0.000	-13.174	0.0000
23	23	COMB1-SLU	Combination	Max	320.791	0.000	59.815	0.0000
23	24	COMB1-SLU	Combination	Min	-987.816	0.000	-416.942	0.0000
23	23	COMB2-SLE-R	Combination	Max	601.698	0.000	423.646	0.0000
23	24	COMB2-SLE-R	Combination	Min	-274.208	0.000	-58.453	0.0000
23	23	COMB2-SLE-R	Combination	Max	265.253	0.000	77.938	0.0000
23	24	COMB2-SLE-R	Combination	Min	-617.058	0.000	-317.193	0.0000
23	23	COMB3-SLE-F	Combination	Max	583.649	0.000	408.569	0.0000
23	24	COMB3-SLE-F	Combination	Min	-462.789	0.000	-294.860	0.0000
23	23	COMB3-SLE-F	Combination	Max	453.430	0.000	397.713	0.0000
23	24	COMB3-SLE-F	Combination	Min	-598.373	0.000	-305.716	0.0000
23	23	COMB4-SLE-QP	Combination	Max	572.819	0.000	399.522	0.0000
23	24	COMB4-SLE-QP	Combination	Min	-455.509	0.000	-294.239	0.0000
23	23	COMB4-SLE-QP	Combination	Max	446.554	0.000	393.491	0.0000
23	24	COMB4-SLE-QP	Combination	Min	-587.163	0.000	-298.830	0.0000
24	24	SLE-U-1	NonStatic	Max	637.428	0.000	416.942	0.0000
24	25	SLE-U-1	NonStatic	Min	-646.333	0.000	-277.526	0.0000
24	24	SLE-U-1	NonStatic	Max	637.428	0.000	416.942	0.0000
24	25	SLE-U-1	NonStatic	Min	-646.333	0.000	-277.526	0.0000
24	24	SLE-U-2	NonStatic	Max	580.731	0.000	371.248	0.0000
24	25	SLE-U-2	NonStatic	Min	-589.638	0.000	-231.832	0.0000
24	24	SLE-U-2	NonStatic	Max	580.731	0.000	371.248	0.0000
24	25	SLE-U-2	NonStatic	Min	-589.638	0.000	-231.832	0.0000
24	24	SLE-U-3	NonStatic	Max	592.192	0.000	382.510	0.0000
24	25	SLE-U-3	NonStatic	Min	-600.192	0.000	-254.329	0.0000
24	24	SLE-U-3	NonStatic	Max	592.192	0.000	382.510	0.0000
24	25	SLE-U-3	NonStatic	Min	-600.192	0.000	-254.329	0.0000
24	24	SLE-U-4	NonStatic	Max	558.544	0.000	365.829	0.0000
24	25	SLE-U-4	NonStatic	Min	-566.574	0.000	-237.648	0.0000
24	24	SLE-U-4	NonStatic	Max	558.544	0.000	365.829	0.0000
24	25	SLE-U-4	NonStatic	Min	-566.574	0.000	-237.648	0.0000
24	24	SLE-U-5	NonStatic	Max	809.649	0.000	416.942	0.0000
24	25	SLE-U-5	NonStatic	Min	-823.864	0.000	-277.526	0.0000
24	24	SLE-U-5	NonStatic	Max	809.649	0.000	416.942	0.0000
24	25	SLE-U-5	NonStatic	Min	-823.864	0.000	-277.526	0.0000

Frame Tact	Joint Tact	OutputCase Tact	CaseType Tact	StepType Tact	F1 KN	F2 KN	F3 KN	M1 KNM
24	25	SLE-U-5	NonStatic	Min	-823.864	0.000	-277.526	0.0000
24	24	SLE-U-6	NonStatic	Max	728.261	0.000	218.503	0.0000
24	25	SLE-U-6	NonStatic	Min	-742.495	0.000	-218.503	0.0000
24	24	SLE-U-6	NonStatic	Max	728.261	0.000	218.503	0.0000
24	25	SLE-U-6	NonStatic	Min	-742.495	0.000	-218.503	0.0000
24	24	SLE-U-7	NonStatic	Max	753.596	0.000	382.510	0.0000
24	25	SLE-U-7	NonStatic	Min	-796.232	0.000	-254.329	0.0000
24	24	SLE-U-7	NonStatic	Max	753.596	0.000	382.510	0.0000
24	25	SLE-U-7	NonStatic	Min	-796.232	0.000	-254.329	0.0000
24	24	SLE-U-8	NonStatic	Max	790.884	0.000	355.808	0.0000
24	25	SLE-U-8	NonStatic	Min	-713.520	0.000	-227.627	0.0000
24	24	SLE-U-8	NonStatic	Max	790.884	0.000	355.808	0.0000
24	25	SLE-U-8	NonStatic	Min	-713.520	0.000	-227.627	0.0000
24	24	SLE-U-9	NonStatic	Max	356.470	0.000	75.989	0.0000
24	25	SLE-U-9	NonStatic	Min	-364.500	0.000	-50.660	0.0000
24	24	SLE-U-9	NonStatic	Max	356.470	0.000	75.989	0.0000
24	25	SLE-U-9	NonStatic	Min	-364.500	0.000	-50.660	0.0000
24	24	SLE-U-10	NonStatic	Max	332.433	0.000	50.796	0.0000
24	25	SLE-U-10	NonStatic	Min	-340.463	0.000	-31.406	0.0000
24	24	SLE-U-10	NonStatic	Max	332.433	0.000	50.796	0.0000
24	25	SLE-U-10	NonStatic	Min	-340.463	0.000	-31.406	0.0000
24	24	SLE-U-11	NonStatic	Max	540.581	0.000	77.902	0.0000
24	25	SLE-U-11	NonStatic	Min	-553.217	0.000	-52.573	0.0000
24	24	SLE-U-11	NonStatic	Max	540.581	0.000	77.902	0.0000
24	25	SLE-U-11	NonStatic	Min	-553.217	0.000	-52.573	0.0000
24	24	SLE-U-12	NonStatic	Max	507.804	0.000	54.439	0.0000
24	25	SLE-U-12	NonStatic	Min	-520.440	0.000	-37.106	0.0000
24	24	SLE-U-12	NonStatic	Max	507.804	0.000	54.439	0.0000
24	25	SLE-U-12	NonStatic	Min	-520.440	0.000	-37.106	0.0000
24	24	SLE-R-1	NonStatic	Max	465.695	0.000	317.193	0.0000
24	25	SLE-R-1	NonStatic	Min	-492.447	0.000	-211.103	0.0000
24	24	SLE-R-1	NonStatic	Max	465.695	0.000	317.193	0.0000
24	25	SLE-R-1	NonStatic	Min	-492.447	0.000	-211.103	0.0000
24	24	SLE-R-2	NonStatic	Max	470.959	0.000	297.833	0.0000
24	25	SLE-R-2	NonStatic	Min	-476.830	0.000	-191.742	0.0000
24	24	SLE-R-2	NonStatic	Max	470.959	0.000	297.833	0.0000
24	25	SLE-R-2	NonStatic	Min	-476.830	0.000	-191.742	0.0000
24	24	SLE-R-4	NonStatic	Max	617.058	0.000	317.193	0.0000
24	25	SLE-R-4	NonStatic	Min	-627.697	0.000	-211.103	0.0000
24	24	SLE-R-4	NonStatic	Max	617.058	0.000	317.193	0.0000
24	25	SLE-R-4	NonStatic	Min	-627.697	0.000	-211.103	0.0000
24	24	SLE-R-5	NonStatic	Max	597.543	0.000	295.482	0.0000
24	25	SLE-R-5	NonStatic	Min	-608.182	0.000	-218.382	0.0000
24	24	SLE-R-5	NonStatic	Max	597.543	0.000	295.482	0.0000
24	25	SLE-R-5	NonStatic	Min	-608.182	0.000	-218.382	0.0000
24	24	SLE-R-7	NonStatic	Max	274.208	0.000	58.453	0.0000
24	25	SLE-R-7	NonStatic	Min	-280.385	0.000	-38.969	0.0000
24	24	SLE-R-7	NonStatic	Max	274.208	0.000	58.453	0.0000
24	25	SLE-R-7	NonStatic	Min	-280.385	0.000	-38.969	0.0000
24	24	SLE-R-8	NonStatic	Max	415.833	0.000	58.925	0.0000
24	25	SLE-R-8	NonStatic	Min	-425.552	0.000	-40.440	0.0000
24	24	SLE-R-8	NonStatic	Max	415.833	0.000	58.925	0.0000
24	25	SLE-R-8	NonStatic	Min	-425.552	0.000	-40.440	0.0000
24	24	SLE-F-1	NonStatic	Max	470.597	0.000	305.716	0.0000
24	25	SLE-F-1	NonStatic	Min	-477.095	0.000	-203.370	0.0000
24	24	SLE-F-1	NonStatic	Max	470.597	0.000	305.716	0.0000
24	25	SLE-F-1	NonStatic	Min	-477.095	0.000	-203.370	0.0000
24	24	SLE-F-2	NonStatic	Max	462.789	0.000	296.036	0.0000
24	25	SLE-F-2	NonStatic	Min	-469.258	0.000	-193.890	0.0000
24	24	SLE-F-2	NonStatic	Max	462.789	0.000	296.036	0.0000
24	25	SLE-F-2	NonStatic	Min	-469.258	0.000	-193.890	0.0000

Frame Tact	Joint Tact	OutputCase Tact	CaseType Tact	StepType Tact	F1 KN	F2 KN	F3 KN	M1 KNM
24	25	SLE-F-2	NonStatic	Min	-469.258	0.000	-193.890	0.0000
24	24	SLE-F-4	NonStatic	Max	598.373	0.000	305.716	0.0000
24	25	SLE-F-4	NonStatic	Min	-608.553	0.000	-203.370	0.0000
24	24	SLE-F-4	NonStatic	Max	598.373	0.000	305.716	0.0000
24	25	SLE-F-4	NonStatic	Min	-608.553	0.000	-203.370	0.0000
24	24	SLE-F-6	NonStatic	Max	588.616	0.000	294.860	0.0000
24	25	SLE-F-6	NonStatic	Min	-598.795	0.000	-192.515	0.0000
24	24	SLE-F-6	NonStatic	Max	588.616	0.000	294.860	0.0000
24	25	SLE-F-6	NonStatic	Min	-598.795	0.000	-192.515	0.0000
24	24	SLE-QP-1	NonStatic	Max	461.544	0.000	298.830	0.0000
24	25	SLE-QP-1	NonStatic	Min	-487.838	0.000	-198.730	0.0000
24	24	SLE-QP-1	NonStatic	Max	461.544	0.000	298.830	0.0000
24	25	SLE-QP-1	NonStatic	Min	-487.838	0.000	-198.730	0.0000
24	24	SLE-QP-2	NonStatic	Max	458.421	0.000	294.957	0.0000
24	25	SLE-QP-2	NonStatic	Min	-464.715	0.000	-194.858	0.0000
24	24	SLE-QP-2	NonStatic	Max	458.421	0.000	294.957	0.0000
24	25	SLE-QP-2	NonStatic	Min	-464.715	0.000	-194.858	0.0000
24	24	SLE-QP-3	NonStatic	Max	455.509	0.000	294.239	0.0000
24	25	SLE-QP-3	NonStatic	Min	-461.896	0.000	-195.637	0.0000
24	24	SLE-QP-3	NonStatic	Max	455.509	0.000	294.239	0.0000
24	25	SLE-QP-3	NonStatic	Min	-461.896	0.000	-195.637	0.0000
24	24	SLE-QP-4	NonStatic	Max	587.163	0.000	298.830	0.0000
24	25	SLE-QP-4	NonStatic	Min	-597.067	0.000	-198.730	0.

Frame Test	Joint Test	OutputCase Test	CaseType Test	ShearType Test	F1 KN	F2 KN	F3 KN	M1 KNM
25	25	SLE-R-2	NonStatic	Max	476.830	0.000	191.742	0.0000
25	25	SLE-R-2	NonStatic	Max	-480.799	0.000	-86.062	0.0000
25	25	SLE-R-2	NonStatic	Min	476.830	0.000	191.742	0.0000
25	25	SLE-R-2	NonStatic	Min	-480.799	0.000	-86.062	0.0000
25	25	SLE-R-4	NonStatic	Max	627.697	0.000	211.103	0.0000
25	25	SLE-R-4	NonStatic	Max	-633.941	0.000	-105.423	0.0000
25	25	SLE-R-4	NonStatic	Min	627.697	0.000	211.103	0.0000
25	25	SLE-R-4	NonStatic	Min	-633.941	0.000	-105.423	0.0000
25	25	SLE-F-5	NonStatic	Max	608.182	0.000	189.382	0.0000
25	25	SLE-F-5	NonStatic	Max	-614.426	0.000	-83.712	0.0000
25	25	SLE-F-5	NonStatic	Min	608.182	0.000	189.382	0.0000
25	25	SLE-F-5	NonStatic	Min	-614.426	0.000	-83.712	0.0000
25	25	SLE-R-7	NonStatic	Max	280.385	0.000	38.969	0.0000
25	25	SLE-R-7	NonStatic	Max	-284.000	0.000	-19.484	0.0000
25	25	SLE-R-7	NonStatic	Min	280.385	0.000	38.969	0.0000
25	25	SLE-R-7	NonStatic	Min	-284.000	0.000	-19.484	0.0000
25	25	SLE-R-8	NonStatic	Max	425.628	0.000	40.102	0.0000
25	25	SLE-R-8	NonStatic	Max	-431.316	0.000	-20.618	0.0000
25	25	SLE-R-8	NonStatic	Min	425.628	0.000	40.102	0.0000
25	25	SLE-R-8	NonStatic	Min	-431.316	0.000	-20.618	0.0000
25	25	SLE-F-1	NonStatic	Max	477.066	0.000	203.370	0.0000
25	25	SLE-F-1	NonStatic	Max	-480.858	0.000	-101.532	0.0000
25	25	SLE-F-1	NonStatic	Min	477.066	0.000	203.370	0.0000
25	25	SLE-F-1	NonStatic	Min	-480.858	0.000	-101.532	0.0000
25	25	SLE-F-2	NonStatic	Max	489.258	0.000	193.690	0.0000
25	25	SLE-F-2	NonStatic	Max	-473.050	0.000	-81.852	0.0000
25	25	SLE-F-2	NonStatic	Min	489.258	0.000	193.690	0.0000
25	25	SLE-F-2	NonStatic	Min	-473.050	0.000	-81.852	0.0000
25	25	SLE-F-4	NonStatic	Max	608.553	0.000	203.370	0.0000
25	25	SLE-F-4	NonStatic	Max	-614.519	0.000	-101.532	0.0000
25	25	SLE-F-4	NonStatic	Min	608.553	0.000	203.370	0.0000
25	25	SLE-F-4	NonStatic	Min	-614.519	0.000	-101.532	0.0000
25	25	SLE-F-5	NonStatic	Max	508.795	0.000	182.515	0.0000
25	25	SLE-F-5	NonStatic	Max	-604.762	0.000	-80.676	0.0000
25	25	SLE-F-5	NonStatic	Min	508.795	0.000	182.515	0.0000
25	25	SLE-F-5	NonStatic	Min	-604.762	0.000	-80.676	0.0000
25	25	SLE-QP-1	NonStatic	Max	467.838	0.000	188.730	0.0000
25	25	SLE-QP-1	NonStatic	Max	-471.524	0.000	-89.197	0.0000
25	25	SLE-QP-1	NonStatic	Min	467.838	0.000	188.730	0.0000
25	25	SLE-QP-1	NonStatic	Min	-471.524	0.000	-89.197	0.0000
25	25	SLE-QP-2	NonStatic	Max	464.715	0.000	194.858	0.0000
25	25	SLE-QP-2	NonStatic	Max	-468.401	0.000	-85.325	0.0000
25	25	SLE-QP-2	NonStatic	Min	464.715	0.000	194.858	0.0000
25	25	SLE-QP-2	NonStatic	Min	-468.401	0.000	-85.325	0.0000
25	25	SLE-QP-3	NonStatic	Max	461.886	0.000	195.837	0.0000
25	25	SLE-QP-3	NonStatic	Max	-465.301	0.000	-87.641	0.0000
25	25	SLE-QP-3	NonStatic	Min	461.886	0.000	195.837	0.0000
25	25	SLE-QP-3	NonStatic	Min	-465.301	0.000	-87.641	0.0000
25	25	SLE-QP-4	NonStatic	Max	597.067	0.000	198.730	0.0000
25	25	SLE-QP-4	NonStatic	Max	-602.866	0.000	-89.197	0.0000
25	25	SLE-QP-4	NonStatic	Min	597.067	0.000	198.730	0.0000
25	25	SLE-QP-4	NonStatic	Min	-602.866	0.000	-89.197	0.0000
25	25	SLE-QP-5	NonStatic	Max	503.164	0.000	184.388	0.0000
25	25	SLE-QP-5	NonStatic	Max	-508.963	0.000	-84.855	0.0000
25	25	SLE-QP-5	NonStatic	Min	503.164	0.000	184.388	0.0000
25	25	SLE-QP-5	NonStatic	Min	-508.963	0.000	-84.855	0.0000
25	25	SLE-QP-6	NonStatic	Max	589.409	0.000	195.837	0.0000
25	25	SLE-QP-6	NonStatic	Max	-595.097	0.000	-87.641	0.0000
25	25	SLE-QP-6	NonStatic	Min	589.409	0.000	195.837	0.0000
25	25	SLE-QP-6	NonStatic	Min	-595.097	0.000	-87.641	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	ShearType Test	F1 KN	F2 KN	F3 KN	M1 KNM	M2 KNM
25	25	E-1	NonStatic	Max	938.956	0.000	53.395	0.0000	
25	25	E-1	NonStatic	Max	-967.758	0.000	70.580	0.0000	
25	25	E-1	NonStatic	Min	938.956	0.000	53.395	0.0000	
25	25	E-1	NonStatic	Min	-967.758	0.000	70.580	0.0000	
25	25	E-2	NonStatic	Max	1039.340	0.000	-85.684	0.0000	
25	25	E-2	NonStatic	Max	-1074.503	0.000	157.752	0.0000	
25	25	E-2	NonStatic	Min	1039.340	0.000	-85.684	0.0000	
25	25	E-2	NonStatic	Min	-1074.503	0.000	157.752	0.0000	
25	25	COMB1-SLU	Combination	Max	1039.340	0.000	277.526	0.0000	
25	25	COMB1-SLU	Combination	Max	-345.162	0.000	157.752	0.0000	
25	25	COMB1-SLU	Combination	Min	340.463	0.000	-85.684	0.0000	
25	25	COMB1-SLU	Combination	Min	-1074.503	0.000	157.752	0.0000	
25	25	COMB2-SLE	Combination	Max	627.097	0.000	211.103	0.0000	
25	25	COMB2-SLE	Combination	Max	-284.000	0.000	-19.484	0.0000	
25	25	COMB2-SLE	Combination	Min	280.385	0.000	38.969	0.0000	
25	25	COMB3-SLE	Combination	Min	-633.941	0.000	-105.423	0.0000	
25	25	COMB3-SLE	Combination	Max	608.553	0.000	203.370	0.0000	
25	25	COMB3-SLE	Combination	Max	-473.050	0.000	-80.676	0.0000	
25	25	COMB3-SLE	Combination	Min	489.258	0.000	192.515	0.0000	
25	25	COMB3-SLE	Combination	Min	-461.519	0.000	-101.532	0.0000	
25	25	COMB4-SLE	Combination	Max	597.067	0.000	198.730	0.0000	
25	25	COMB4-SLE	Combination	Max	-605.301	0.000	-84.855	0.0000	
25	25	COMB4-SLE	Combination	Min	461.886	0.000	194.388	0.0000	
25	25	COMB4-SLE	Combination	Min	-602.866	0.000	-89.197	0.0000	
25	25	SLE-U-1	NonStatic	Max	651.954	0.000	138.606	0.0000	
25	25	SLE-U-1	NonStatic	Max	-653.288	0.000	6.387E-06	0.0000	
25	25	SLE-U-1	NonStatic	Min	651.954	0.000	138.606	0.0000	
25	25	SLE-U-1	NonStatic	Min	-653.288	0.000	6.387E-06	0.0000	
25	25	SLE-U-2	NonStatic	Max	594.868	0.000	82.912	0.0000	
25	25	SLE-U-2	NonStatic	Max	-596.592	0.000	45.664	0.0000	
25	25	SLE-U-2	NonStatic	Min	594.868	0.000	82.912	0.0000	
25	25	SLE-U-2	NonStatic	Min	-596.592	0.000	45.664	0.0000	
25	25	SLE-U-3	NonStatic	Max	604.891	0.000	126.934	0.0000	
25	25	SLE-U-3	NonStatic	Max	-606.438	0.000	5.898E-06	0.0000	
25	25	SLE-U-3	NonStatic	Min	604.891	0.000	126.934	0.0000	
25	25	SLE-U-3	NonStatic	Min	-606.438	0.000	5.898E-06	0.0000	
25	25	SLE-U-4	NonStatic	Max	571.274	0.000	110.253	0.0000	
25	25	SLE-U-4	NonStatic	Max	-572.820	0.000	16.681	0.0000	
25	25	SLE-U-4	NonStatic	Min	571.274	0.000	110.253	0.0000	
25	25	SLE-U-4	NonStatic	Min	-572.820	0.000	16.681	0.0000	
25	25	SLE-U-5	NonStatic	Max	831.893	0.000	138.606	0.0000	
25	25	SLE-U-5	NonStatic	Max	-834.805	0.000	6.153E-06	0.0000	
25	25	SLE-U-5	NonStatic	Min	831.893	0.000	138.606	0.0000	
25	25	SLE-U-5	NonStatic	Min	-834.805	0.000	6.153E-06	0.0000	
25	25	SLE-U-6	NonStatic	Max	750.724	0.000	79.582	0.0000	
25	25	SLE-U-6	NonStatic	Max	-753.437	0.000	59.023	0.0000	
25	25	SLE-U-6	NonStatic	Min	750.724	0.000	79.582	0.0000	
25	25	SLE-U-6	NonStatic	Min	-753.437	0.000	59.023	0.0000	
25	25	SLE-U-7	NonStatic	Max	773.627	0.000	128.934	0.0000	
25	25	SLE-U-7	NonStatic	Max	-776.050	0.000	5.751E-06	0.0000	

Frame Test	Joint Test	OutputCase Test	CaseType Test	ShearType Test	F1 KN	F2 KN	F3 KN	M1 KNM
26	26	SLE-F-5	NonStatic	Min	773.627	0.000	126.934	0.0000
26	26	SLE-F-5	NonStatic	Min	-778.090	0.000	5.751E-06	0.0000
26	26	SLE-F-5	NonStatic	Max	773.627	0.000	126.934	0.0000
26	26	SLE-F-5	NonStatic	Max	-778.090	0.000	5.751E-06	0.0000
26	26	SLE-QP-1	NonStatic	Max	720.915	0.000	100.232	0.0000
26	26	SLE-QP-1	NonStatic	Max	-723.348	0.000	26.702	0.0000
26	26	SLE-QP-1	NonStatic	Min	720.915	0.000	100.232	0.0000
26	26	SLE-QP-1	NonStatic	Min	-723.348	0.000	26.702	0.0000
26	26	SLE-U-8	NonStatic	Max	369.200	0.000	25.330	0.0000
26	26	SLE-U-8	NonStatic	Max	-370.746	0.000	-5.294E-09	0.0000
26	26	SLE-U-8	NonStatic	Min	369.200	0.000	25.330	0.0000
26	26	SLE-U-8	NonStatic	Min	-370.746	0.000	-5.294E-09	0.0000
26	26	SLE-U-9	NonStatic	Max	345.162	0.000	6.076	0.0000
26	26	SLE-U-9	NonStatic	Max	-348.708	0.000	19.254	0.0000
26	26	SLE-U-9	NonStatic	Min	345.162	0.000	6.076	0.0000
26	26	SLE-U-9	NonStatic	Min	-348.708	0.000	19.254	0.0000
26	26	SLE-U-10	NonStatic	Max	345.162	0.000	6.076	0.0000
26	26	SLE-U-10	NonStatic	Max	-348.708	0.000	19.254	0.0000
26	26	SLE-U-10	NonStatic	Min	345.162	0.000	6.076	0.0000
26	26	SLE-U-10	NonStatic	Min	-348.708	0.000	19.254	0.0000
26	26	SLE-U-11	NonStatic	Max	560.815	0.000	25.878	0.0000
26	26	SLE-U-11	NonStatic	Max	-563.248	0.000	-0.548	0.0000
26	26	SLE-U-11						

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1, F2, F3, M1. Contains 28 rows of structural analysis data for various cases like SLU-1, SLU-2, etc.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1, F2, F3, M1. Contains 28 rows of structural analysis data for various cases like SLE-R-5, SLE-R-6, etc.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1, F2, F3, M1. Contains 28 rows of structural analysis data for various cases like COMB1-SLU, COMB2-SLE, etc.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1, F2, F3, M1. Contains 28 rows of structural analysis data for various cases like SLU-9, SLU-10, etc.

Frame Type	Joint Type	OutputCase Type	CaseType Test	ShapeType Test	F1 KN	F2 KN	F3 KN	M1 KN-M
28	28	SLE-QP-2	NonStatic	Min	-468.424	0.000	-101.513	0.0000
28	28	SLE-QP-2	NonStatic	Max	-464.909	0.000	199.510	0.0000
28	28	SLE-QP-3	NonStatic	Max	465.301	0.000	-97.641	0.0000
28	29	SLE-QP-3	NonStatic	Max	-461.886	0.000	195.637	0.0000
28	28	SLE-QP-3	NonStatic	Min	465.301	0.000	-97.641	0.0000
28	29	SLE-QP-3	NonStatic	Min	-461.886	0.000	195.637	0.0000
28	28	SLE-QP-4	NonStatic	Max	602.866	0.000	-99.187	0.0000
28	29	SLE-QP-4	NonStatic	Max	-597.067	0.000	198.730	0.0000
28	28	SLE-QP-4	NonStatic	Min	602.866	0.000	-99.187	0.0000
28	29	SLE-QP-4	NonStatic	Min	-597.067	0.000	198.730	0.0000
28	28	SLE-QP-5	NonStatic	Max	599.000	0.000	-101.983	0.0000
28	29	SLE-QP-5	NonStatic	Max	-593.312	0.000	199.980	0.0000
28	28	SLE-QP-5	NonStatic	Min	599.000	0.000	-101.983	0.0000
28	29	SLE-QP-5	NonStatic	Min	-593.312	0.000	199.980	0.0000
28	28	SLE-QP-6	NonStatic	Max	595.097	0.000	-97.641	0.0000
28	29	SLE-QP-6	NonStatic	Max	-589.409	0.000	195.637	0.0000
28	28	SLE-QP-6	NonStatic	Min	595.097	0.000	-97.641	0.0000
28	29	SLE-QP-6	NonStatic	Min	-589.409	0.000	195.637	0.0000
28	28	SLE-QP-6	NonStatic	Max	595.097	0.000	-97.641	0.0000
28	29	SLE-QP-6	NonStatic	Max	-589.409	0.000	195.637	0.0000
28	28	E-1	NonStatic	Max	992.732	0.000	-317.513	0.0000
28	29	E-1	NonStatic	Max	-998.487	0.000	441.438	0.0000
28	28	E-1	NonStatic	Min	992.732	0.000	-317.513	0.0000
28	29	E-1	NonStatic	Min	-998.487	0.000	441.438	0.0000
28	28	E-2	NonStatic	Max	1101.646	0.000	-307.743	0.0000
28	29	E-2	NonStatic	Max	-1109.314	0.000	379.810	0.0000
28	28	E-2	NonStatic	Min	1101.646	0.000	-307.743	0.0000
28	29	E-2	NonStatic	Min	-1109.314	0.000	379.810	0.0000
28	28	COMB1-SLU	Combination	Max	1101.646	0.000	-25.330	0.0000
28	29	COMB1-SLU	Combination	Max	-341.904	0.000	441.438	0.0000
28	28	COMB1-SLU	Combination	Min	345.519	0.000	-317.513	0.0000
28	29	COMB1-SLU	Combination	Min	-1109.314	0.000	50.860	0.0000
28	28	COMB2-SLE	Combination	Max	633.941	0.000	-19.484	0.0000
28	29	COMB2-SLE	Combination	Max	-290.385	0.000	217.349	0.0000
28	28	COMB2-SLE	Combination	Min	284.000	0.000	-119.352	0.0000
28	29	COMB2-SLE	Combination	Min	-627.697	0.000	38.969	0.0000
28	28	COMB3-SLE	Combination	Max	614.519	0.000	-101.532	0.0000
28	29	COMB3-SLE	Combination	Max	-489.494	0.000	206.493	0.0000
28	28	COMB3-SLE	Combination	Min	473.109	0.000	-108.497	0.0000
28	29	COMB3-SLE	Combination	Min	-608.553	0.000	203.370	0.0000
28	28	COMB4-SLE	Combination	Max	602.866	0.000	-97.641	0.0000
28	29	COMB4-SLE	Combination	Max	-461.886	0.000	199.980	0.0000
28	28	COMB4-SLE	Combination	Min	465.301	0.000	-101.983	0.0000
28	29	COMB4-SLE	Combination	Min	-597.067	0.000	195.637	0.0000
28	29	SLU-1	NonStatic	Max	646.333	0.000	-277.526	0.0000
29	30	SLU-1	NonStatic	Max	-637.426	0.000	416.942	0.0000
29	30	SLU-1	NonStatic	Min	646.333	0.000	-277.526	0.0000
29	30	SLU-1	NonStatic	Min	-637.426	0.000	416.942	0.0000
29	29	SLU-2	NonStatic	Max	591.787	0.000	-300.023	0.0000
29	30	SLU-2	NonStatic	Max	-585.610	0.000	428.204	0.0000
29	29	SLU-2	NonStatic	Min	591.787	0.000	-300.023	0.0000
29	30	SLU-2	NonStatic	Min	-585.610	0.000	428.204	0.0000

Frame Type	Joint Type	OutputCase Type	CaseType Test	ShapeType Test	F1 KN	F2 KN	F3 KN	M1 KN-M
29	29	SLU-3	NonStatic	Max	800.192	0.000	-254.329	0.0000
29	30	SLU-3	NonStatic	Max	-592.162	0.000	382.510	0.0000
29	29	SLU-3	NonStatic	Min	800.192	0.000	-254.329	0.0000
29	30	SLU-3	NonStatic	Min	-592.162	0.000	382.510	0.0000
29	29	SLU-4	NonStatic	Max	568.015	0.000	-271.010	0.0000
29	30	SLU-4	NonStatic	Max	-561.838	0.000	399.191	0.0000
29	29	SLU-4	NonStatic	Min	568.015	0.000	-271.010	0.0000
29	30	SLU-4	NonStatic	Min	-561.838	0.000	399.191	0.0000
29	29	SLU-5	NonStatic	Max	823.664	0.000	-277.526	0.0000
29	30	SLU-5	NonStatic	Max	-809.699	0.000	416.942	0.0000
29	29	SLU-5	NonStatic	Min	823.664	0.000	-277.526	0.0000
29	30	SLU-5	NonStatic	Min	-809.699	0.000	416.942	0.0000
29	29	SLU-6	NonStatic	Max	745.877	0.000	-313.352	0.0000
29	30	SLU-6	NonStatic	Max	-736.157	0.000	441.534	0.0000
29	29	SLU-6	NonStatic	Min	745.877	0.000	-313.352	0.0000
29	30	SLU-6	NonStatic	Min	-736.157	0.000	441.534	0.0000
29	29	SLU-7	NonStatic	Max	766.232	0.000	-254.329	0.0000
29	30	SLU-7	NonStatic	Max	-753.596	0.000	382.510	0.0000
29	29	SLU-7	NonStatic	Min	766.232	0.000	-254.329	0.0000
29	30	SLU-7	NonStatic	Min	-753.596	0.000	382.510	0.0000
29	29	SLU-8	NonStatic	Max	715.788	0.000	-281.031	0.0000
29	30	SLU-8	NonStatic	Max	-705.088	0.000	409.212	0.0000
29	29	SLU-8	NonStatic	Min	715.788	0.000	-281.031	0.0000
29	30	SLU-8	NonStatic	Min	-705.088	0.000	409.212	0.0000
29	29	SLU-9	NonStatic	Max	364.500	0.000	-50.860	0.0000
29	30	SLU-9	NonStatic	Max	-356.470	0.000	75.989	0.0000
29	29	SLU-9	NonStatic	Min	364.500	0.000	-50.860	0.0000
29	30	SLU-9	NonStatic	Min	-356.470	0.000	75.989	0.0000
29	29	SLU-10	NonStatic	Max	341.904	0.000	-69.313	0.0000
29	30	SLU-10	NonStatic	Max	-335.727	0.000	95.243	0.0000
29	29	SLU-10	NonStatic	Min	341.904	0.000	-69.313	0.0000
29	30	SLU-10	NonStatic	Min	-335.727	0.000	95.243	0.0000
29	29	SLU-11	NonStatic	Max	553.217	0.000	-52.573	0.0000
29	30	SLU-11	NonStatic	Max	-540.581	0.000	77.902	0.0000
29	29	SLU-11	NonStatic	Min	553.217	0.000	-52.573	0.0000
29	30	SLU-11	NonStatic	Min	-540.581	0.000	77.902	0.0000
29	29	SLU-12	NonStatic	Max	521.911	0.000	-76.427	0.0000
29	30	SLU-12	NonStatic	Max	-512.191	0.000	101.757	0.0000
29	29	SLU-12	NonStatic	Min	521.911	0.000	-76.427	0.0000
29	30	SLU-12	NonStatic	Min	-512.191	0.000	101.757	0.0000
29	29	SLE-R-1	NonStatic	Max	492.447	0.000	-211.103	0.0000
29	30	SLE-R-1	NonStatic	Max	-485.685	0.000	317.193	0.0000
29	29	SLE-R-1	NonStatic	Min	492.447	0.000	-211.103	0.0000
29	30	SLE-R-1	NonStatic	Min	-485.685	0.000	317.193	0.0000
29	29	SLE-R-2	NonStatic	Max	477.303	0.000	-214.986	0.0000
29	30	SLE-R-2	NonStatic	Max	-471.128	0.000	313.599	0.0000
29	29	SLE-R-2	NonStatic	Min	477.303	0.000	-214.986	0.0000
29	30	SLE-R-2	NonStatic	Min	-471.128	0.000	313.599	0.0000
29	29	SLE-R-4	NonStatic	Max	627.697	0.000	-211.103	0.0000
29	30	SLE-R-4	NonStatic	Max	-617.958	0.000	317.193	0.0000
29	29	SLE-R-4	NonStatic	Min	627.697	0.000	-211.103	0.0000
29	30	SLE-R-4	NonStatic	Min	-617.958	0.000	317.193	0.0000
29	29	SLE-R-5	NonStatic	Max	608.924	0.000	-217.349	0.0000
29	30	SLE-R-5	NonStatic	Max	-599.204	0.000	315.950	0.0000
29	29	SLE-R-5	NonStatic	Min	608.924	0.000	-217.349	0.0000
29	30	SLE-R-5	NonStatic	Min	-599.204	0.000	315.950	0.0000
29	29	SLE-R-7	NonStatic	Max	280.385	0.000	-38.969	0.0000
29	30	SLE-R-7	NonStatic	Max	-274.208	0.000	58.453	0.0000
29	29	SLE-R-7	NonStatic	Min	280.385	0.000	-38.969	0.0000
29	30	SLE-R-7	NonStatic	Min	-274.208	0.000	58.453	0.0000

Frame Type	Joint Type	OutputCase Type	CaseType Test	ShapeType Test	F1 KN	F2 KN	F3 KN	M1 KN-M
29	30	SLE-R-6	NonStatic	Max	425.552	0.000	-40.440	0.0000
29	30	SLE-R-6	NonStatic	Max	-415.832	0.000	50.925	0.0000
29	30	SLE-R-6	NonStatic	Min	425.552	0.000	-40.440	0.0000
29	30	SLE-R-6	NonStatic	Min	-415.832	0.000	50.925	0.0000
29	29	SLE-F-1	NonStatic	Max	477.069	0.000	-203.370	0.0000
29	30	SLE-F-1	NonStatic	Max	-470.597	0.000	305.716	0.0000
29	29	SLE-F-1	NonStatic	Min	477.069	0.000	-203.370	0.0000
29	30	SLE-F-1	NonStatic	Min	-470.597	0.000	305.716	0.0000
29	29	SLE-F-2	NonStatic	Max	469.494	0.000	-205.318	0.0000
29	30	SLE-F-2	NonStatic	Max	-463.317	0.000	303.919	0.0000
29	29	SLE-F-2	NonStatic	Min	469.494	0.000	-205.318	0.0000
29	30	SLE-F-2	NonStatic	Min	-463.317	0.000	303.919	0.0000
29	29	SLE-F-4	NonStatic	Max	608.553	0.000	-203.370	0.0000
29	30	SLE-F-4	NonStatic	Max	-598.373	0.000	305.716	0.0000
29	29	SLE-F-4	NonStatic	Min	608.553	0.000	-203.370	0.0000
29	30	SLE-F-4	NonStatic	Min	-598.373	0.000	305.716	0.0000
29	29	SLE-F-5	NonStatic	Max	599.167	0.000	-206.493	0.0000
29	30	SLE-F-5	NonStatic	Max	-589.447	0.000	305.994	0.0000
29	29	SLE-F-5	NonStatic	Min	599.167	0.000	-206.493	0.0000
29	30	SLE-F-5	NonStatic	Min	-589.447	0.000	305.994	0.0000
29	29	SLE-QP-1	NonStatic	Max	467.838	0.000	-198.730	0.0000
29	30	SLE-QP-1	NonStatic	Max	-461.544	0.000	298.830	0.0000
29	29	SLE-QP-1	NonStatic	Min	467.838			

Table with columns: Frame, Joint, OutputCase, CaseType, SlsType, F1, F2, F3, M1. Contains structural analysis data for frames 30-31.

Table with columns: Frame, Joint, OutputCase, CaseType, SlsType, F1, F2, F3, M1. Contains structural analysis data for frames 30-31.

Table with columns: Frame, Joint, OutputCase, CaseType, SlsType, F1, F2, F3, M1. Contains structural analysis data for frames 31-32.

Table with columns: Frame, Joint, OutputCase, CaseType, SlsType, F1, F2, F3, M1. Contains structural analysis data for frames 31-32.

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KNm
31	31	COMB3-SLE	Combination	Min	454.363	0.000	-408.569	0.0000
31	32	COMB3-SLE	Combination	Min	-563.950	0.000	502.831	0.0000
31	31	COMB4-SLE	Combination	Max	572.819	0.000	-393.491	0.0000
31	32	COMB4-SLE	Combination	Max	-434.547	0.000	500.546	0.0000
31	31	COMB4-SLE	Combination	Min	446.554	0.000	-396.522	0.0000
31	32	COMB4-SLE	Combination	Min	-553.803	0.000	493.151	0.0000
32	32	SLU-1	NonStatic	Max	607.431	0.000	-696.561	0.0000
32	33	SLU-1	NonStatic	Max	-685.607	0.000	835.390	0.0000
32	32	SLU-1	NonStatic	Min	607.431	0.000	-696.561	0.0000
32	33	SLU-1	NonStatic	Min	-685.607	0.000	835.390	0.0000
32	32	SLU-2	NonStatic	Max	564.648	0.000	-688.730	0.0000
32	33	SLU-2	NonStatic	Max	-549.271	0.000	816.985	0.0000
32	32	SLU-2	NonStatic	Min	564.648	0.000	-688.730	0.0000
32	33	SLU-2	NonStatic	Min	-549.271	0.000	816.985	0.0000
32	32	SLU-3	NonStatic	Max	584.911	0.000	-641.096	0.0000
32	33	SLU-3	NonStatic	Max	-544.921	0.000	770.391	0.0000
32	32	SLU-3	NonStatic	Min	584.911	0.000	-641.096	0.0000
32	33	SLU-3	NonStatic	Min	-544.921	0.000	770.391	0.0000
32	32	SLU-4	NonStatic	Max	540.878	0.000	-657.777	0.0000
32	33	SLU-4	NonStatic	Max	-525.499	0.000	787.072	0.0000
32	32	SLU-4	NonStatic	Min	540.878	0.000	-657.777	0.0000
32	33	SLU-4	NonStatic	Min	-525.499	0.000	787.072	0.0000
32	32	SLU-5	NonStatic	Max	782.454	0.000	-696.561	0.0000
32	33	SLU-5	NonStatic	Max	-728.117	0.000	835.390	0.0000
32	32	SLU-5	NonStatic	Min	782.454	0.000	-696.561	0.0000
32	33	SLU-5	NonStatic	Min	-728.117	0.000	835.390	0.0000
32	32	SLU-6	NonStatic	Max	703.172	0.000	-700.120	0.0000
32	33	SLU-6	NonStatic	Max	-678.976	0.000	829.414	0.0000
32	32	SLU-6	NonStatic	Min	703.172	0.000	-700.120	0.0000
32	33	SLU-6	NonStatic	Min	-678.976	0.000	829.414	0.0000
32	32	SLU-7	NonStatic	Max	710.716	0.000	-641.096	0.0000
32	33	SLU-7	NonStatic	Max	-679.290	0.000	770.391	0.0000
32	32	SLU-7	NonStatic	Min	710.716	0.000	-641.096	0.0000
32	33	SLU-7	NonStatic	Min	-679.290	0.000	770.391	0.0000
32	32	SLU-8	NonStatic	Max	673.083	0.000	-667.798	0.0000
32	33	SLU-8	NonStatic	Max	-648.887	0.000	797.063	0.0000
32	32	SLU-8	NonStatic	Min	673.083	0.000	-667.798	0.0000
32	33	SLU-8	NonStatic	Min	-648.887	0.000	797.063	0.0000
32	32	SLU-9	NonStatic	Max	320.219	0.000	-126.849	0.0000
32	33	SLU-9	NonStatic	Max	-309.229	0.000	151.979	0.0000
32	32	SLU-9	NonStatic	Min	320.219	0.000	-126.849	0.0000
32	33	SLU-9	NonStatic	Min	-309.229	0.000	151.979	0.0000
32	32	SLU-10	NonStatic	Max	314.765	0.000	-145.903	0.0000
32	33	SLU-10	NonStatic	Max	-299.388	0.000	171.232	0.0000
32	32	SLU-10	NonStatic	Min	314.765	0.000	-145.903	0.0000
32	33	SLU-10	NonStatic	Min	-299.388	0.000	171.232	0.0000
32	32	SLU-11	NonStatic	Max	497.701	0.000	-128.562	0.0000
32	33	SLU-11	NonStatic	Max	-466.246	0.000	153.892	0.0000
32	32	SLU-11	NonStatic	Min	497.701	0.000	-128.562	0.0000
32	33	SLU-11	NonStatic	Min	-466.246	0.000	153.892	0.0000
32	32	SLU-12	NonStatic	Max	474.689	0.000	-161.431	0.0000
32	33	SLU-12	NonStatic	Max	-450.492	0.000	186.761	0.0000
32	32	SLU-12	NonStatic	Min	474.689	0.000	-161.431	0.0000
32	33	SLU-12	NonStatic	Min	-450.492	0.000	186.761	0.0000
32	32	SLE-R-1	NonStatic	Max	482.853	0.000	-530.127	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KNm
32	33	SLE-R-1	NonStatic	Max	-446.294	0.000	635.941	0.0000
32	33	SLE-R-1	NonStatic	Min	482.803	0.000	-530.127	0.0000
32	33	SLE-R-1	NonStatic	Max	-446.294	0.000	635.941	0.0000
32	33	SLE-R-2	NonStatic	Max	450.163	0.000	-512.511	0.0000
32	33	SLE-R-2	NonStatic	Min	-434.786	0.000	611.969	0.0000
32	33	SLE-R-2	NonStatic	Max	450.163	0.000	-512.511	0.0000
32	33	SLE-R-2	NonStatic	Min	-434.786	0.000	611.969	0.0000
32	32	SLE-R-4	NonStatic	Max	581.196	0.000	-530.127	0.0000
32	33	SLE-R-4	NonStatic	Max	-555.079	0.000	635.941	0.0000
32	32	SLE-R-4	NonStatic	Min	581.196	0.000	-530.127	0.0000
32	33	SLE-R-4	NonStatic	Min	-555.079	0.000	635.941	0.0000
32	32	SLE-R-5	NonStatic	Max	566.219	0.000	-514.862	0.0000
32	33	SLE-R-5	NonStatic	Max	-642.023	0.000	614.319	0.0000
32	32	SLE-R-5	NonStatic	Min	566.219	0.000	-514.862	0.0000
32	33	SLE-R-5	NonStatic	Min	-642.023	0.000	614.319	0.0000
32	32	SLE-R-7	NonStatic	Max	253.246	0.000	-97.422	0.0000
32	33	SLE-R-7	NonStatic	Max	-237.869	0.000	116.907	0.0000
32	32	SLE-R-7	NonStatic	Min	253.246	0.000	-97.422	0.0000
32	33	SLE-R-7	NonStatic	Min	-237.869	0.000	116.907	0.0000
32	32	SLE-R-8	NonStatic	Max	382.847	0.000	-98.894	0.0000
32	33	SLE-R-8	NonStatic	Max	-358.051	0.000	118.378	0.0000
32	32	SLE-R-8	NonStatic	Min	382.847	0.000	-98.894	0.0000
32	33	SLE-R-8	NonStatic	Min	-358.051	0.000	118.378	0.0000
32	32	SLE-F-1	NonStatic	Max	448.720	0.000	-511.639	0.0000
32	33	SLE-F-1	NonStatic	Max	-432.732	0.000	614.275	0.0000
32	32	SLE-F-1	NonStatic	Min	448.720	0.000	-511.639	0.0000
32	33	SLE-F-1	NonStatic	Min	-432.732	0.000	614.275	0.0000
32	32	SLE-F-2	NonStatic	Max	442.355	0.000	-502.831	0.0000
32	33	SLE-F-2	NonStatic	Max	-426.978	0.000	602.288	0.0000
32	32	SLE-F-2	NonStatic	Min	442.355	0.000	-502.831	0.0000
32	33	SLE-F-2	NonStatic	Min	-426.978	0.000	602.288	0.0000
32	32	SLE-F-4	NonStatic	Max	563.950	0.000	-511.639	0.0000
32	33	SLE-F-4	NonStatic	Max	-538.793	0.000	614.275	0.0000
32	32	SLE-F-4	NonStatic	Min	563.950	0.000	-511.639	0.0000
32	33	SLE-F-4	NonStatic	Min	-538.793	0.000	614.275	0.0000
32	32	SLE-F-5	NonStatic	Max	558.462	0.000	-504.007	0.0000
32	33	SLE-F-5	NonStatic	Max	-532.265	0.000	603.464	0.0000
32	32	SLE-F-5	NonStatic	Min	558.462	0.000	-504.007	0.0000
32	33	SLE-F-5	NonStatic	Min	-532.265	0.000	603.464	0.0000
32	32	SLE-QP-1	NonStatic	Max	440.216	0.000	-500.546	0.0000
32	33	SLE-QP-1	NonStatic	Max	-424.595	0.000	601.275	0.0000
32	32	SLE-QP-1	NonStatic	Min	440.216	0.000	-500.546	0.0000
32	33	SLE-QP-1	NonStatic	Min	-424.595	0.000	601.275	0.0000
32	32	SLE-QP-2	NonStatic	Max	437.670	0.000	-497.023	0.0000
32	33	SLE-QP-2	NonStatic	Max	-422.293	0.000	596.800	0.0000
32	32	SLE-QP-2	NonStatic	Min	437.670	0.000	-497.023	0.0000
32	33	SLE-QP-2	NonStatic	Min	-422.293	0.000	596.800	0.0000
32	32	SLE-QP-3	NonStatic	Max	434.547	0.000	-493.151	0.0000
32	33	SLE-QP-3	NonStatic	Max	-419.170	0.000	592.608	0.0000
32	32	SLE-QP-3	NonStatic	Min	434.547	0.000	-493.151	0.0000
32	33	SLE-QP-3	NonStatic	Min	-419.170	0.000	592.608	0.0000
32	32	SLE-QP-4	NonStatic	Max	553.803	0.000	-500.546	0.0000
32	33	SLE-QP-4	NonStatic	Max	-529.022	0.000	601.275	0.0000
32	32	SLE-QP-4	NonStatic	Min	553.803	0.000	-500.546	0.0000
32	33	SLE-QP-4	NonStatic	Min	-529.022	0.000	601.275	0.0000
32	32	SLE-QP-5	NonStatic	Max	550.907	0.000	-497.493	0.0000
32	33	SLE-QP-5	NonStatic	Max	-526.411	0.000	596.960	0.0000
32	32	SLE-QP-5	NonStatic	Min	550.907	0.000	-497.493	0.0000
32	33	SLE-QP-5	NonStatic	Min	-526.411	0.000	596.960	0.0000
32	32	SLE-QP-6	NonStatic	Max	546.704	0.000	-493.151	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KNm
32	32	SLE-QP-6	NonStatic	Max	-522.508	0.000	592.808	0.0000
32	33	SLE-QP-6	NonStatic	Min	546.704	0.000	-493.151	0.0000
32	32	SLE-QP-6	NonStatic	Max	-522.508	0.000	592.808	0.0000
32	33	SLE-QP-6	NonStatic	Min	546.704	0.000	-493.151	0.0000
32	32	E-1	NonStatic	Max	991.876	0.000	-822.642	0.0000
32	33	E-1	NonStatic	Max	-982.759	0.000	948.414	0.0000
32	32	E-1	NonStatic	Min	991.876	0.000	-822.642	0.0000
32	33	E-1	NonStatic	Min	-982.759	0.000	948.414	0.0000
32	32	E-2	NonStatic	Max	1077.654	0.000	-688.147	0.0000
32	33	E-2	NonStatic	Max	-1076.671	0.000	762.288	0.0000
32	32	E-2	NonStatic	Min	1077.654	0.000	-688.147	0.0000
32	33	E-2	NonStatic	Min	-1076.671	0.000	762.288	0.0000
32	32	COMB1-SLU	Combination	Max	1077.654	0.000	-128.849	0.0000
32	33	COMB1-SLU	Combination	Max	-299.388	0.000	948.414	0.0000
32	32	COMB1-SLU	Combination	Min	1077.654	0.000	-128.849	0.0000
32	33	COMB1-SLU	Combination	Min	-299.388	0.000	948.414	0.0000
32	32	COMB1-SLU	Combination	Max	-1076.671	0.000	151.979	0.0000
32	33	COMB2-SLE	Combination	Max	581.196	0.000	-97.422	0.0000
32	32	COMB2-SLE	Combination	Max	-237.869	0.000	635.941	0.0000
32	32	COMB2-SLE	Combination	Min	253.246	0.000	-530.127	0.0000
32	33	COMB2-SLE	Combination	Min				

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
33	34	SLE-F-4	NonStatic	Min	-507.675	0.000	715.421	0.000
33	33	SLE-F-6	NonStatic	Max	532.265	0.000	-603.464	0.000
33	34	SLE-F-6	NonStatic	Max	-502.254	0.000	701.704	0.000
33	33	SLE-F-5	NonStatic	Min	512.265	0.000	-603.464	0.000
33	34	SLE-F-6	NonStatic	Min	-502.254	0.000	701.704	0.000
33	33	SLE-QP-1	NonStatic	Max	424.595	0.000	-601.275	0.000
33	34	SLE-QP-1	NonStatic	Max	-405.241	0.000	700.677	0.000
33	33	SLE-QP-1	NonStatic	Min	424.595	0.000	-601.275	0.000
33	34	SLE-QP-1	NonStatic	Min	-405.241	0.000	700.677	0.000
33	33	SLE-QP-2	NonStatic	Max	422.293	0.000	-596.480	0.000
33	34	SLE-QP-2	NonStatic	Max	-403.220	0.000	694.721	0.000
33	33	SLE-QP-2	NonStatic	Min	422.293	0.000	-596.480	0.000
33	34	SLE-QP-2	NonStatic	Min	-403.220	0.000	694.721	0.000
33	33	SLE-QP-3	NonStatic	Max	419.170	0.000	-592.608	0.000
33	34	SLE-QP-3	NonStatic	Max	-400.097	0.000	690.849	0.000
33	33	SLE-QP-3	NonStatic	Min	419.170	0.000	-592.608	0.000
33	34	SLE-QP-3	NonStatic	Min	-400.097	0.000	690.849	0.000
33	33	SLE-QP-4	NonStatic	Max	526.022	0.000	-601.275	0.000
33	34	SLE-QP-4	NonStatic	Max	-498.568	0.000	700.677	0.000
33	33	SLE-QP-4	NonStatic	Min	526.022	0.000	-601.275	0.000
33	34	SLE-QP-4	NonStatic	Min	-498.568	0.000	700.677	0.000
33	33	SLE-QP-5	NonStatic	Max	526.411	0.000	-596.950	0.000
33	34	SLE-QP-5	NonStatic	Max	-496.399	0.000	695.191	0.000
33	33	SLE-QP-5	NonStatic	Min	526.411	0.000	-596.950	0.000
33	34	SLE-QP-5	NonStatic	Min	-496.399	0.000	695.191	0.000
33	33	SLE-QP-6	NonStatic	Max	522.508	0.000	-592.608	0.000
33	34	SLE-QP-6	NonStatic	Max	-492.496	0.000	690.849	0.000
33	33	SLE-QP-6	NonStatic	Min	522.508	0.000	-592.608	0.000
33	34	SLE-QP-6	NonStatic	Min	-492.496	0.000	690.849	0.000
33	33	E-1	NonStatic	Max	975.694	0.000	-956.987	0.000
33	34	E-1	NonStatic	Max	-961.903	0.000	1061.222	0.000
33	33	E-1	NonStatic	Min	975.694	0.000	-956.987	0.000
33	34	E-1	NonStatic	Min	-961.903	0.000	1061.222	0.000
33	33	E-2	NonStatic	Max	1051.583	0.000	-793.423	0.000
33	34	E-2	NonStatic	Max	-1047.882	0.000	865.969	0.000
33	33	E-2	NonStatic	Min	1051.583	0.000	-793.423	0.000
33	34	E-2	NonStatic	Min	-1047.882	0.000	865.969	0.000
33	33	COMB1-SLU	Combination	Max	1051.583	0.000	-151.970	0.000
33	34	COMB1-SLU	Combination	Max	-280.315	0.000	1061.222	0.000
33	33	COMB1-SLU	Combination	Min	290.388	0.000	-956.987	0.000
33	34	COMB1-SLU	Combination	Min	-1047.882	0.000	177.309	0.000
33	33	COMB2-SLE-R	Combination	Max	555.079	0.000	-116.907	0.000
33	34	COMB2-SLE-R	Combination	Max	-218.796	0.000	739.992	0.000
33	33	COMB2-SLE-R	Combination	Min	237.869	0.000	-635.941	0.000
33	34	COMB2-SLE-R	Combination	Min	-522.855	0.000	136.391	0.000
33	33	COMB3-SLE-F	Combination	Max	536.793	0.000	-902.288	0.000
33	34	COMB3-SLE-F	Combination	Max	-407.905	0.000	715.421	0.000
33	33	COMB3-SLE-F	Combination	Min	426.978	0.000	-614.275	0.000
33	34	COMB3-SLE-F	Combination	Min	-507.675	0.000	700.529	0.000
33	33	COMB4-SLE-QP	Combination	Max	529.022	0.000	-592.608	0.000
33	34	COMB4-SLE-QP	Combination	Max	-400.097	0.000	700.677	0.000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
33	33	COMB4-SLE-QP	Combination	Min	419.170	0.000	-601.275	0.000
33	34	COMB4-SLE-QP	Combination	Min	-498.568	0.000	690.849	0.000
34	34	SLU-1	NonStatic	Max	558.702	0.000	-671.819	0.000
34	35	SLU-1	NonStatic	Max	-526.343	0.000	1103.863	0.000
34	34	SLU-1	NonStatic	Min	558.702	0.000	-671.819	0.000
34	35	SLU-1	NonStatic	Min	-526.343	0.000	1103.863	0.000
34	34	SLU-2	NonStatic	Max	530.199	0.000	-643.797	0.000
34	35	SLU-2	NonStatic	Max	-507.124	0.000	1068.051	0.000
34	34	SLU-2	NonStatic	Min	530.199	0.000	-643.797	0.000
34	35	SLU-2	NonStatic	Min	-507.124	0.000	1068.051	0.000
34	34	SLU-3	NonStatic	Max	520.126	0.000	-898.103	0.000
34	35	SLU-3	NonStatic	Max	-490.130	0.000	1022.357	0.000
34	34	SLU-3	NonStatic	Min	520.126	0.000	-898.103	0.000
34	35	SLU-3	NonStatic	Min	-490.130	0.000	1022.357	0.000
34	34	SLU-4	NonStatic	Max	506.427	0.000	-914.784	0.000
34	35	SLU-4	NonStatic	Max	-483.353	0.000	1039.038	0.000
34	34	SLU-4	NonStatic	Min	506.427	0.000	-914.784	0.000
34	35	SLU-4	NonStatic	Min	-483.353	0.000	1039.038	0.000
34	34	SLU-5	NonStatic	Max	685.783	0.000	-971.819	0.000
34	35	SLU-5	NonStatic	Max	-634.867	0.000	1103.863	0.000
34	34	SLU-5	NonStatic	Min	685.783	0.000	-971.819	0.000
34	35	SLU-5	NonStatic	Min	-634.867	0.000	1103.863	0.000
34	34	SLU-6	NonStatic	Max	646.984	0.000	-957.127	0.000
34	35	SLU-6	NonStatic	Max	-612.654	0.000	1061.380	0.000
34	34	SLU-6	NonStatic	Min	646.984	0.000	-957.127	0.000
34	35	SLU-6	NonStatic	Min	-612.654	0.000	1061.380	0.000
34	34	SLU-7	NonStatic	Max	640.245	0.000	-998.103	0.000
34	35	SLU-7	NonStatic	Max	-593.043	0.000	1022.357	0.000
34	34	SLU-7	NonStatic	Min	640.245	0.000	-998.103	0.000
34	35	SLU-7	NonStatic	Min	-593.043	0.000	1022.357	0.000
34	34	SLU-8	NonStatic	Max	618.875	0.000	-924.805	0.000
34	35	SLU-8	NonStatic	Max	-582.595	0.000	1049.059	0.000
34	34	SLU-8	NonStatic	Min	618.875	0.000	-924.805	0.000
34	35	SLU-8	NonStatic	Min	-582.595	0.000	1049.059	0.000
34	34	SLU-9	NonStatic	Max	284.435	0.000	-177.309	0.000
34	35	SLU-9	NonStatic	Max	-254.339	0.000	202.639	0.000
34	34	SLU-9	NonStatic	Min	284.435	0.000	-177.309	0.000
34	35	SLU-9	NonStatic	Min	-254.339	0.000	202.639	0.000
34	34	SLU-10	NonStatic	Max	280.315	0.000	-196.562	0.000
34	35	SLU-10	NonStatic	Max	-257.241	0.000	221.862	0.000
34	34	SLU-10	NonStatic	Min	280.315	0.000	-196.562	0.000
34	35	SLU-10	NonStatic	Min	-257.241	0.000	221.862	0.000
34	34	SLU-11	NonStatic	Max	427.230	0.000	-179.222	0.000
34	35	SLU-11	NonStatic	Max	-380.028	0.000	204.551	0.000
34	34	SLU-11	NonStatic	Min	427.230	0.000	-179.222	0.000
34	35	SLU-11	NonStatic	Min	-380.028	0.000	204.551	0.000
34	34	SLU-12	NonStatic	Max	415.912	0.000	-217.129	0.000
34	35	SLU-12	NonStatic	Max	-379.802	0.000	242.458	0.000
34	34	SLU-12	NonStatic	Min	415.912	0.000	-217.129	0.000
34	35	SLU-12	NonStatic	Min	-379.802	0.000	242.458	0.000
34	34	SLE-R-1	NonStatic	Max	425.814	0.000	-739.992	0.000
34	35	SLE-R-1	NonStatic	Max	-401.165	0.000	840.765	0.000
34	34	SLE-R-1	NonStatic	Min	425.814	0.000	-739.992	0.000
34	35	SLE-R-1	NonStatic	Min	-401.165	0.000	840.765	0.000
34	34	SLE-R-2	NonStatic	Max	415.714	0.000	-710.209	0.000
34	35	SLE-R-2	NonStatic	Max	-392.640	0.000	805.788	0.000
34	34	SLE-R-2	NonStatic	Min	415.714	0.000	-710.209	0.000
34	35	SLE-R-2	NonStatic	Min	-392.640	0.000	805.788	0.000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
34	34	SLE-R-4	NonStatic	Max	522.855	0.000	-739.992	0.000
34	35	SLE-R-4	NonStatic	Max	-484.069	0.000	840.765	0.000
34	34	SLE-R-4	NonStatic	Min	522.855	0.000	-739.992	0.000
34	35	SLE-R-4	NonStatic	Min	-484.069	0.000	840.765	0.000
34	34	SLE-R-5	NonStatic	Max	512.011	0.000	-712.560	0.000
34	35	SLE-R-5	NonStatic	Max	-475.702	0.000	808.139	0.000
34	34	SLE-R-5	NonStatic	Min	512.011	0.000	-712.560	0.000
34	35	SLE-R-5	NonStatic	Min	-475.702	0.000	808.139	0.000
34	34	SLE-R-7	NonStatic	Max	218.796	0.000	-136.391	0.000
34	35	SLE-R-7	NonStatic	Max	-195.722	0.000	155.878	0.000
34	34	SLE-R-7	NonStatic	Min	218.796	0.000	-136.391	0.000
34	35	SLE-R-7	NonStatic	Min	-195.722	0.000	155.878	0.000
34	34	SLE-R-8	NonStatic	Max	328.639	0.000	-157.347	0.000
34	35	SLE-R-8	NonStatic	Max	-292.329	0.000	157.347	0.000
34	34	SLE-R-8	NonStatic	Min	328.639	0.000	-157.347	0.000
34	35	SLE-R-8	NonStatic	Min	-292.329	0.000	157.347	0.000
34	34	SLE-F-1	NonStatic	Max	412.956	0.000	-715.421	0.000
34	35	SLE-F-1	NonStatic	Max	-389.094	0.000	813.597	0.000
34	34	SLE-F-1	NonStatic	Min	412.956	0.000	-715.421	0.000
34	35	SLE-F-1	NonStatic	Min	-389.094	0.000	813.597	0.000
34	34	SLE-F-2	NonStatic	Max	407.905	0.000	-700.529	0.000
34	35	SLE-F-2	NonStatic	Max	-384.831	0.000	796.108	0.000
34	34	SLE-F-2	NonStatic	Min	407.905	0.000	-700.529	0.000
34	35	SLE-F-2	NonStatic	Min	-384.831	0.000	796.108	0.000
34	34	SLE-F-4	NonStatic	Max	507.675	0.000	-715.421	0.000
34	35	SLE-F-4	NonStatic	Max	-470.128	0.000	813.597	0.000
34	34	SLE-F-4	NonStatic	Min	507.675	0.000	-715.421	0.000

Table with 11 columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KNm. Rows 35-38 showing various load cases like SLU-8, SLU-9, SLU-10, etc.

Table with 11 columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KNm. Rows 35-38 showing various load cases like SLE-QP-1, SLE-QP-2, etc.

Table with 11 columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KNm. Rows 36-37 showing various load cases like SLU-2, SLU-3, SLU-4, etc.

Table with 11 columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KNm. Rows 36-37 showing various load cases like SLE-R-7, SLE-R-8, etc.

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-M
36	36	COMB2-SLE-R	Combination	Max	438.351	0.000	-175.360	0.0000
36	37	COMB2-SLE-R	Combination	Max	-138.616	0.000	1024.379	0.0000
36	38	COMB2-SLE-R	Combination	Min	168.387	0.000	-936.330	0.0000
36	37	COMB3-SLE-F	Combination	Min	-385.454	0.000	194.845	0.0000
36	36	COMB3-SLE-F	Combination	Max	426.763	0.000	-887.163	0.0000
36	37	COMB3-SLE-F	Combination	Max	-325.728	0.000	993.071	0.0000
36	36	COMB3-SLE-F	Combination	Min	357.496	0.000	-906.906	0.0000
36	37	COMB3-SLE-F	Combination	Min	-374.320	0.000	971.442	0.0000
36	36	COMB4-SLE-QP	Combination	Max	418.211	0.000	-877.483	0.0000
36	37	COMB4-SLE-QP	Combination	Max	-317.918	0.000	974.286	0.0000
36	36	COMB4-SLE-QP	Combination	Min	349.688	0.000	-889.252	0.0000
36	37	COMB4-SLE-QP	Combination	Min	-387.839	0.000	961.762	0.0000
37	37	SLU-1	NonStatic	Max	444.149	0.000	-1344.217	0.0000
37	38	SLU-1	NonStatic	Max	-394.068	0.000	1446.096	0.0000
37	37	SLU-1	NonStatic	Min	444.149	0.000	-1344.217	0.0000
37	38	SLU-1	NonStatic	Min	-394.068	0.000	1446.096	0.0000
37	37	SLU-2	NonStatic	Max	447.759	0.000	-1296.003	0.0000
37	38	SLU-2	NonStatic	Max	-411.486	0.000	1393.498	0.0000
37	37	SLU-2	NonStatic	Min	447.759	0.000	-1296.003	0.0000
37	38	SLU-2	NonStatic	Min	-411.486	0.000	1393.498	0.0000
37	37	SLU-3	NonStatic	Max	413.293	0.000	-1250.291	0.0000
37	38	SLU-3	NonStatic	Max	-396.138	0.000	1347.696	0.0000
37	37	SLU-3	NonStatic	Min	413.293	0.000	-1250.291	0.0000
37	38	SLU-3	NonStatic	Min	-396.138	0.000	1347.696	0.0000
37	37	SLU-4	NonStatic	Max	424.247	0.000	-1266.972	0.0000
37	38	SLU-4	NonStatic	Max	-387.874	0.000	1364.377	0.0000
37	37	SLU-4	NonStatic	Min	424.247	0.000	-1266.972	0.0000
37	38	SLU-4	NonStatic	Min	-387.874	0.000	1364.377	0.0000
37	37	SLU-5	NonStatic	Max	505.544	0.000	-1344.217	0.0000
37	38	SLU-5	NonStatic	Max	-426.744	0.000	1446.096	0.0000
37	37	SLU-5	NonStatic	Min	505.544	0.000	-1344.217	0.0000
37	38	SLU-5	NonStatic	Min	-426.744	0.000	1446.096	0.0000
37	37	SLU-6	NonStatic	Max	518.128	0.000	-1309.532	0.0000
37	38	SLU-6	NonStatic	Max	-482.052	0.000	1406.937	0.0000
37	37	SLU-6	NonStatic	Min	518.128	0.000	-1309.532	0.0000
37	38	SLU-6	NonStatic	Min	-482.052	0.000	1406.937	0.0000
37	37	SLU-7	NonStatic	Max	472.140	0.000	-1250.291	0.0000
37	38	SLU-7	NonStatic	Max	-387.942	0.000	1347.696	0.0000
37	37	SLU-7	NonStatic	Min	472.140	0.000	-1250.291	0.0000
37	38	SLU-7	NonStatic	Min	-387.942	0.000	1347.696	0.0000
37	37	SLU-8	NonStatic	Max	489.554	0.000	-1276.993	0.0000
37	38	SLU-8	NonStatic	Max	-432.488	0.000	1374.398	0.0000
37	37	SLU-8	NonStatic	Min	489.554	0.000	-1276.993	0.0000
37	38	SLU-8	NonStatic	Min	-432.488	0.000	1374.398	0.0000
37	37	SLU-9	NonStatic	Max	177.601	0.000	-253.298	0.0000
37	38	SLU-9	NonStatic	Max	-130.447	0.000	278.628	0.0000
37	37	SLU-9	NonStatic	Min	177.601	0.000	-253.298	0.0000
37	38	SLU-9	NonStatic	Min	-130.447	0.000	278.628	0.0000
37	36	SLU-10	NonStatic	Max	197.204	0.000	-273.014	0.0000
37	38	SLU-10	NonStatic	Max	-160.931	0.000	298.343	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-M
37	37	SLU-10	NonStatic	Min	197.204	0.000	-273.014	0.0000
37	38	SLU-10	NonStatic	Min	-160.931	0.000	298.343	0.0000
37	37	SLU-11	NonStatic	Max	250.129	0.000	-255.211	0.0000
37	38	SLU-11	NonStatic	Max	-184.927	0.000	280.541	0.0000
37	37	SLU-11	NonStatic	Min	250.129	0.000	-255.211	0.0000
37	38	SLU-11	NonStatic	Min	-184.927	0.000	280.541	0.0000
37	37	SLU-12	NonStatic	Max	279.629	0.000	-297.487	0.0000
37	38	SLU-12	NonStatic	Max	-222.553	0.000	322.797	0.0000
37	37	SLU-12	NonStatic	Min	279.629	0.000	-297.487	0.0000
37	38	SLU-12	NonStatic	Min	-222.553	0.000	322.797	0.0000
37	37	SLE-R-1	NonStatic	Max	338.488	0.000	-1024.379	0.0000
37	38	SLE-R-1	NonStatic	Max	-300.284	0.000	1102.289	0.0000
37	37	SLE-R-1	NonStatic	Min	338.488	0.000	-1024.379	0.0000
37	38	SLE-R-1	NonStatic	Min	-300.284	0.000	1102.289	0.0000
37	37	SLE-R-2	NonStatic	Max	333.534	0.000	-981.122	0.0000
37	38	SLE-R-2	NonStatic	Max	-297.281	0.000	1056.050	0.0000
37	37	SLE-R-2	NonStatic	Min	333.534	0.000	-981.122	0.0000
37	38	SLE-R-2	NonStatic	Min	-297.281	0.000	1056.050	0.0000
37	37	SLE-R-4	NonStatic	Max	365.454	0.000	-1024.379	0.0000
37	38	SLE-R-4	NonStatic	Max	-325.311	0.000	1102.289	0.0000
37	37	SLE-R-4	NonStatic	Min	365.454	0.000	-1024.379	0.0000
37	38	SLE-R-4	NonStatic	Min	-325.311	0.000	1102.289	0.0000
37	37	SLE-R-5	NonStatic	Max	382.700	0.000	-963.473	0.0000
37	38	SLE-R-5	NonStatic	Max	-325.624	0.000	1058.400	0.0000
37	37	SLE-R-5	NonStatic	Min	382.700	0.000	-963.473	0.0000
37	38	SLE-R-5	NonStatic	Min	-325.624	0.000	1058.400	0.0000
37	37	SLE-R-7	NonStatic	Max	136.616	0.000	-194.845	0.0000
37	38	SLE-R-7	NonStatic	Max	-100.344	0.000	214.329	0.0000
37	37	SLE-R-7	NonStatic	Min	136.616	0.000	-194.845	0.0000
37	38	SLE-R-7	NonStatic	Min	-100.344	0.000	214.329	0.0000
37	37	SLE-R-8	NonStatic	Max	199.328	0.000	-196.316	0.0000
37	38	SLE-R-8	NonStatic	Max	-142.252	0.000	215.801	0.0000
37	37	SLE-R-8	NonStatic	Min	199.328	0.000	-196.316	0.0000
37	38	SLE-R-8	NonStatic	Min	-142.252	0.000	215.801	0.0000
37	37	SLE-F-1	NonStatic	Max	326.203	0.000	-963.071	0.0000
37	38	SLE-F-1	NonStatic	Max	-290.955	0.000	1069.489	0.0000
37	37	SLE-F-1	NonStatic	Min	326.203	0.000	-963.071	0.0000
37	38	SLE-F-1	NonStatic	Min	-290.955	0.000	1069.489	0.0000
37	37	SLE-F-2	NonStatic	Max	325.726	0.000	-971.442	0.0000
37	38	SLE-F-2	NonStatic	Max	-289.453	0.000	1046.369	0.0000
37	37	SLE-F-2	NonStatic	Min	325.726	0.000	-971.442	0.0000
37	38	SLE-F-2	NonStatic	Min	-289.453	0.000	1046.369	0.0000
37	37	SLE-F-4	NonStatic	Max	374.320	0.000	-963.071	0.0000
37	38	SLE-F-4	NonStatic	Max	-315.710	0.000	1069.489	0.0000
37	37	SLE-F-4	NonStatic	Min	374.320	0.000	-963.071	0.0000
37	38	SLE-F-4	NonStatic	Min	-315.710	0.000	1069.489	0.0000
37	37	SLE-F-6	NonStatic	Max	372.942	0.000	-972.618	0.0000
37	38	SLE-F-6	NonStatic	Max	-315.867	0.000	1047.545	0.0000
37	37	SLE-F-6	NonStatic	Min	372.942	0.000	-972.618	0.0000
37	38	SLE-F-6	NonStatic	Min	-315.867	0.000	1047.545	0.0000
37	37	SLE-QP-1	NonStatic	Max	322.032	0.000	-974.286	0.0000
37	38	SLE-QP-1	NonStatic	Max	-285.369	0.000	1049.809	0.0000
37	37	SLE-QP-1	NonStatic	Min	322.032	0.000	-974.286	0.0000
37	38	SLE-QP-1	NonStatic	Min	-285.369	0.000	1049.809	0.0000
37	37	SLE-QP-2	NonStatic	Max	321.041	0.000	-965.634	0.0000
37	38	SLE-QP-2	NonStatic	Max	-284.768	0.000	1040.581	0.0000
37	37	SLE-QP-2	NonStatic	Min	321.041	0.000	-965.634	0.0000
37	38	SLE-QP-2	NonStatic	Min	-284.768	0.000	1040.581	0.0000
37	37	SLE-QP-3	NonStatic	Max	317.918	0.000	-961.762	0.0000
37	38	SLE-QP-3	NonStatic	Max	-281.645	0.000	1036.689	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-M
37	37	SLE-QP-3	NonStatic	Min	317.918	0.000	-961.762	0.0000
37	38	SLE-QP-3	NonStatic	Min	-281.645	0.000	1036.689	0.0000
37	37	SLE-QP-4	NonStatic	Max	367.639	0.000	-974.286	0.0000
37	38	SLE-QP-4	NonStatic	Max	-309.949	0.000	1049.809	0.0000
37	37	SLE-QP-4	NonStatic	Min	367.639	0.000	-974.286	0.0000
37	38	SLE-QP-4	NonStatic	Min	-309.949	0.000	1049.809	0.0000
37	37	SLE-QP-5	NonStatic	Max	387.088	0.000	-966.104	0.0000
37	38	SLE-QP-5	NonStatic	Max	-310.012	0.000	1041.032	0.0000
37	37	SLE-QP-5	NonStatic	Min	387.088	0.000	-966.104	0.0000
37	38	SLE-QP-5	NonStatic	Min	-310.012	0.000	1041.032	0.0000
37	37	SLE-QP-6	NonStatic	Max	363.185	0.000	-961.762	0.0000
37	38	SLE-QP-6	NonStatic	Max	-306.109	0.000	1036.689	0.0000
37	37	SLE-QP-6	NonStatic	Min	363.185	0.000	-961.762	0.0000
37	38	SLE-QP-6	NonStatic	Min	-306.109	0.000	1036.689	0.0000
37	37	E-1	NonStatic	Max	812.977	0.000	-1474.234	0.0000
37	38	E-1	NonStatic	Max	-777.436	0.000	1588.989	0.0000
37	37	E-1	NonStatic	Min	812.977	0.000	-1474.234	0.0000
37	38	E-1	NonStatic	Min	-777.436	0.000	1588.989	0.0000
37	37	E-2	NonStatic	Max	866.408	0.000	-1170.874	0.0000
37	38	E-2	NonStatic	Max	-850.056	0.000	1225.973	0.0000
37	37	E-2	NonStatic	Min	866.408	0.000	-1170.874	0.0000
37	38	E-2	NonStatic	Min	-850.056	0.000	1225.973	0.0000
37	37	COMB1-SLU	Combination	Max	866.408	0.000	-253.298	0.0000
37	38	COMB1-SLU	Combination	Max	-130.447	0.000	1588.989	

Frame Type	Joint Type	Output/Case Type	Case/Type	Step/Type	F1 Min	F2 Min	F3 Min	M1 Min
38	38	SLE-F-1	NonStatic	Max	290.671	0.000	-1069.571	0.0000
38	38	SLE-F-1	NonStatic	Max	-248.049	0.000	1133.412	0.0000
38	38	SLE-F-1	NonStatic	Min	200.671	0.000	-1069.571	0.0000
38	39	SLE-F-1	NonStatic	Max	-248.049	0.000	1133.412	0.0000
38	38	SLE-F-2	NonStatic	Min	289.053	0.000	-1046.485	0.0000
38	39	SLE-F-2	NonStatic	Max	-248.346	0.000	1109.247	0.0000
38	38	SLE-F-2	NonStatic	Min	289.053	0.000	-1046.485	0.0000
38	39	SLE-F-2	NonStatic	Max	-248.346	0.000	1109.247	0.0000
38	38	SLE-F-4	NonStatic	Max	315.710	0.000	-1069.488	0.0000
38	39	SLE-F-4	NonStatic	Max	-250.056	0.000	1133.330	0.0000
38	38	SLE-F-4	NonStatic	Min	315.710	0.000	-1069.488	0.0000
38	39	SLE-F-4	NonStatic	Min	-250.056	0.000	1133.330	0.0000
38	38	SLE-F-5	NonStatic	Max	315.867	0.000	-1047.545	0.0000
38	39	SLE-F-5	NonStatic	Max	-251.808	0.000	1110.307	0.0000
38	38	SLE-F-5	NonStatic	Min	315.867	0.000	-1047.545	0.0000
38	39	SLE-F-5	NonStatic	Min	-251.808	0.000	1110.307	0.0000
38	38	SLE-QP-1	NonStatic	Max	285.114	0.000	-1049.883	0.0000
38	39	SLE-QP-1	NonStatic	Max	-244.000	0.000	1113.077	0.0000
38	38	SLE-QP-1	NonStatic	Min	285.114	0.000	-1049.883	0.0000
38	39	SLE-QP-1	NonStatic	Min	-244.000	0.000	1113.077	0.0000
38	38	SLE-QP-2	NonStatic	Max	284.466	0.000	-1040.648	0.0000
38	39	SLE-QP-2	NonStatic	Max	-243.759	0.000	1103.411	0.0000
38	38	SLE-QP-2	NonStatic	Min	284.466	0.000	-1040.648	0.0000
38	39	SLE-QP-2	NonStatic	Min	-243.759	0.000	1103.411	0.0000
38	38	SLE-QP-3	NonStatic	Max	281.409	0.000	-1036.757	0.0000
38	39	SLE-QP-3	NonStatic	Max	-240.701	0.000	1099.520	0.0000
38	38	SLE-QP-3	NonStatic	Min	281.409	0.000	-1036.757	0.0000
38	39	SLE-QP-3	NonStatic	Min	-240.701	0.000	1099.520	0.0000
38	38	SLE-QP-4	NonStatic	Max	309.949	0.000	-1049.809	0.0000
38	39	SLE-QP-4	NonStatic	Max	-245.253	0.000	1113.003	0.0000
38	38	SLE-QP-4	NonStatic	Min	309.949	0.000	-1049.809	0.0000
38	39	SLE-QP-4	NonStatic	Min	-245.253	0.000	1113.003	0.0000
38	38	SLE-QP-5	NonStatic	Max	310.912	0.000	-1041.032	0.0000
38	39	SLE-QP-5	NonStatic	Max	-245.953	0.000	1103.794	0.0000
38	38	SLE-QP-5	NonStatic	Min	310.912	0.000	-1041.032	0.0000
38	39	SLE-QP-5	NonStatic	Min	-245.953	0.000	1103.794	0.0000
38	38	SLE-QP-6	NonStatic	Max	306.109	0.000	-1036.689	0.0000
38	39	SLE-QP-6	NonStatic	Max	-242.050	0.000	1099.452	0.0000
38	38	SLE-QP-6	NonStatic	Min	306.109	0.000	-1036.689	0.0000
38	39	SLE-QP-6	NonStatic	Min	-242.050	0.000	1099.452	0.0000
38	38	E-1	NonStatic	Max	748.320	0.000	-1579.033	0.0000
38	39	E-1	NonStatic	Max	-707.171	0.000	1658.405	0.0000
38	38	E-1	NonStatic	Min	748.320	0.000	-1579.033	0.0000
38	39	E-1	NonStatic	Min	-707.171	0.000	1658.405	0.0000
38	38	E-2	NonStatic	Max	804.545	0.000	-1241.771	0.0000
38	39	E-2	NonStatic	Max	-784.933	0.000	1287.924	0.0000
38	38	E-2	NonStatic	Min	804.545	0.000	-1241.771	0.0000
38	39	E-2	NonStatic	Min	-784.933	0.000	1287.924	0.0000
38	38	COMB1-SLU	Combination	Max	804.545	0.000	-278.628	0.0000
38	39	COMB1-SLU	Combination	Max	-77.527	0.000	1658.405	0.0000
38	38	COMB1-SLU	Combination	Min	130.447	0.000	-1579.033	0.0000
38	39	COMB1-SLU	Combination	Min	-784.933	0.000	303.958	0.0000
38	38	COMB2-SLE	Combination	Max	325.624	0.000	-214.329	0.0000
38	39	COMB2-SLE	Combination	Max	-59.636	0.000	1167.304	0.0000
38	38	COMB2-SLE	Combination	Min	100.344	0.000	-1102.384	0.0000
38	39	COMB2-SLE	Combination	Min	-261.565	0.000	233.814	0.0000

Frame Type	Joint Type	Output/Case Type	Case/Type	Step/Type	F1 Min	F2 Min	F3 Min	M1 Min
38	38	COMB3-SLE	Combination	Max	315.867	0.000	-1046.485	0.0000
38	39	COMB3-SLE	Combination	Max	-248.346	0.000	1133.412	0.0000
38	38	COMB3-SLE	Combination	Min	289.053	0.000	-1069.571	0.0000
38	39	COMB3-SLE	Combination	Min	-261.808	0.000	1109.247	0.0000
38	38	COMB4-SLE	Combination	Max	310.012	0.000	-1036.689	0.0000
38	39	COMB4-SLE	Combination	Max	-240.701	0.000	1113.077	0.0000
38	38	COMB4-SLE	Combination	Min	281.409	0.000	-1049.883	0.0000
38	39	COMB4-SLE	Combination	Min	-245.953	0.000	1099.452	0.0000
39	40	SLU-1	NonStatic	Max	334.400	0.000	-1531.692	0.0000
39	40	SLU-1	NonStatic	Max	-272.874	0.000	1595.597	0.0000
39	40	SLU-1	NonStatic	Min	334.400	0.000	-1531.692	0.0000
39	40	SLU-1	NonStatic	Min	-272.874	0.000	1595.597	0.0000
39	40	SLU-2	NonStatic	Max	360.889	0.000	-1477.498	0.0000
39	40	SLU-2	NonStatic	Max	-315.964	0.000	1539.445	0.0000
39	40	SLU-2	NonStatic	Min	360.889	0.000	-1477.498	0.0000
39	40	SLU-2	NonStatic	Min	-315.964	0.000	1539.445	0.0000
39	40	SLU-3	NonStatic	Max	310.085	0.000	-1429.924	0.0000
39	40	SLU-3	NonStatic	Max	-251.682	0.000	1491.870	0.0000
39	40	SLU-3	NonStatic	Min	310.085	0.000	-1429.924	0.0000
39	40	SLU-3	NonStatic	Min	-251.682	0.000	1491.870	0.0000
39	40	SLU-4	NonStatic	Max	339.245	0.000	-1447.845	0.0000
39	40	SLU-4	NonStatic	Max	-294.320	0.000	1509.791	0.0000
39	40	SLU-4	NonStatic	Min	339.245	0.000	-1447.845	0.0000
39	40	SLU-4	NonStatic	Min	-294.320	0.000	1509.791	0.0000
39	40	SLU-5	NonStatic	Max	337.583	0.000	-1531.110	0.0000
39	40	SLU-5	NonStatic	Max	-240.775	0.000	1595.015	0.0000
39	40	SLU-5	NonStatic	Min	337.583	0.000	-1531.110	0.0000
39	40	SLU-5	NonStatic	Min	-240.775	0.000	1595.015	0.0000
39	40	SLU-6	NonStatic	Max	388.432	0.000	-1490.873	0.0000
39	40	SLU-6	NonStatic	Max	-317.741	0.000	1552.819	0.0000
39	40	SLU-6	NonStatic	Min	388.432	0.000	-1490.873	0.0000
39	40	SLU-6	NonStatic	Min	-317.741	0.000	1552.819	0.0000
39	40	SLU-7	NonStatic	Max	313.761	0.000	-1420.441	0.0000
39	40	SLU-7	NonStatic	Max	-221.863	0.000	1491.387	0.0000
39	40	SLU-7	NonStatic	Min	313.761	0.000	-1420.441	0.0000
39	40	SLU-7	NonStatic	Min	-221.863	0.000	1491.387	0.0000
39	40	SLU-8	NonStatic	Max	361.447	0.000	-1457.596	0.0000
39	40	SLU-8	NonStatic	Max	-290.756	0.000	1519.542	0.0000
39	40	SLU-8	NonStatic	Min	361.447	0.000	-1457.596	0.0000
39	40	SLU-8	NonStatic	Min	-290.756	0.000	1519.542	0.0000
39	40	SLU-9	NonStatic	Max	77.527	0.000	-303.958	0.0000
39	40	SLU-9	NonStatic	Max	-19.124	0.000	329.288	0.0000
39	40	SLU-9	NonStatic	Min	77.527	0.000	-303.958	0.0000
39	40	SLU-9	NonStatic	Min	-19.124	0.000	329.288	0.0000
39	40	SLU-10	NonStatic	Max	117.673	0.000	-324.318	0.0000
39	40	SLU-10	NonStatic	Max	-72.747	0.000	349.648	0.0000
39	40	SLU-10	NonStatic	Min	117.673	0.000	-324.318	0.0000
39	40	SLU-10	NonStatic	Min	-72.747	0.000	349.648	0.0000
39	40	SLU-11	NonStatic	Max	101.651	0.000	-305.871	0.0000
39	40	SLU-11	NonStatic	Max	-9.753	0.000	331.201	0.0000
39	40	SLU-11	NonStatic	Min	101.651	0.000	-305.871	0.0000
39	40	SLU-11	NonStatic	Min	-9.753	0.000	331.201	0.0000
39	40	SLU-12	NonStatic	Max	153.713	0.000	-349.445	0.0000

Frame Type	Joint Type	Output/Case Type	Case/Type	Step/Type	F1 Min	F2 Min	F3 Min	M1 Min
39	40	SLU-12	NonStatic	Max	-53.023	0.000	374.775	0.0000
39	40	SLU-12	NonStatic	Max	153.713	0.000	-349.445	0.0000
39	40	SLU-12	NonStatic	Min	-53.023	0.000	374.775	0.0000
39	40	SLU-12	NonStatic	Min	153.713	0.000	-349.445	0.0000
39	40	SLE-R-1	NonStatic	Max	254.737	0.000	-1167.787	0.0000
39	40	SLE-R-1	NonStatic	Max	-207.729	0.000	1216.743	0.0000
39	40	SLE-R-1	NonStatic	Min	254.737	0.000	-1167.787	0.0000
39	40	SLE-R-1	NonStatic	Min	-207.729	0.000	1216.743	0.0000
39	40	SLE-R-2	NonStatic	Max	253.174	0.000	-1119.541	0.0000
39	40	SLE-R-2	NonStatic	Max	-208.249	0.000	1167.192	0.0000
39	40	SLE-R-2	NonStatic	Min	253.174	0.000	-1119.541	0.0000
39	40	SLE-R-2	NonStatic	Min	-208.249	0.000	1167.192	0.0000
39	40	SLE-R-4	NonStatic	Max	257.238	0.000	-1167.349	0.0000
39	40	SLE-R-4	NonStatic	Max	-183.272	0.000	1216.306	0.0000
39	40	SLE-R-4	NonStatic	Min	257.238	0.000	-1167.349	0.0000
39	40	SLE-R-4	NonStatic	Min	-183.272	0.000	1216.306	0.0000
39	40	SLE-R-6	NonStatic	Max	260.399	0.000	-1121.361	0.0000
39	40	SLE-R-6	NonStatic	Max	-180.708	0.000	1169.012	0.0000
39	40	SLE-R-6	NonStatic	Min	260.399	0.000	-1121.361	0.0000
39	40	SLE-R-6	NonStatic	Min	-180.708	0.000	1169.012	0.0000
39	40	SLE-R-7	NonStatic	Max	59.636	0.000	-233.814	0.0000
39	40	SLE-R-7	NonStatic	Max	-14.711	0.000	253.298	0.0000
39	40	SLE-R-7	NonStatic	Min	59.636	0.000	-233.814	0.0000
39	40	SLE-R-7	NonStatic	Min	-14.711	0.000	253.298	0.0000
39								

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType, StepType, F1, F2, F3, M1. Contains structural analysis results for various frame tests.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType, StepType, F1, F2, F3, M1. Contains structural analysis results for various frame tests.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType, StepType, F1, F2, F3, M1. Contains structural analysis results for various frame tests.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType, StepType, F1, F2, F3, M1. Contains structural analysis results for various frame tests.

Table with 10 columns: Frame Test, Joint Test, Output/Case Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KN-m. Rows 41-42 showing various structural analysis results.

Table with 10 columns: Frame Test, Joint Test, Output/Case Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KN-m. Rows 42-43 showing various structural analysis results.

Table with 10 columns: Frame Test, Joint Test, Output/Case Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KN-m. Rows 42-43 showing various structural analysis results.

Table with 10 columns: Frame Test, Joint Test, Output/Case Test, CaseType Test, StepType Test, F1 KN, F2 KN, F3 KN, M1 KN-m. Rows 43-44 showing various structural analysis results.

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
43	43	SLE-R-5	NonStatic	Max	452.031	0.000	-681.090	0.0000
43	44	SLE-R-5	NonStatic	Max	-327.201	0.000	706.150	0.0000
43	43	SLE-R-5	NonStatic	Min	452.031	0.000	-681.090	0.0000
43	44	SLE-R-5	NonStatic	Min	-327.201	0.000	706.150	0.0000
43	43	SLE-R-7	NonStatic	Max	64.294	0.000	-138.831	0.0000
43	44	SLE-R-7	NonStatic	Max	15.036	0.000	163.861	0.0000
43	43	SLE-R-7	NonStatic	Min	64.294	0.000	-138.831	0.0000
43	44	SLE-R-7	NonStatic	Min	15.036	0.000	163.861	0.0000
43	43	SLE-R-8	NonStatic	Max	9.887	0.000	-89.365	0.0000
43	44	SLE-R-8	NonStatic	Max	114.943	0.000	114.445	0.0000
43	43	SLE-R-8	NonStatic	Min	9.887	0.000	-89.365	0.0000
43	44	SLE-R-8	NonStatic	Min	114.943	0.000	114.445	0.0000
43	43	SLE-F-1	NonStatic	Max	501.368	0.000	-714.272	0.0000
43	44	SLE-F-1	NonStatic	Max	-420.680	0.000	739.332	0.0000
43	43	SLE-F-1	NonStatic	Min	501.368	0.000	-714.272	0.0000
43	44	SLE-F-1	NonStatic	Min	-420.680	0.000	739.332	0.0000
43	43	SLE-F-2	NonStatic	Max	483.796	0.000	-704.380	0.0000
43	44	SLE-F-2	NonStatic	Max	-404.487	0.000	729.440	0.0000
43	43	SLE-F-2	NonStatic	Min	483.796	0.000	-704.380	0.0000
43	44	SLE-F-2	NonStatic	Min	-404.487	0.000	729.440	0.0000
43	43	SLE-F-4	NonStatic	Max	479.658	0.000	-673.114	0.0000
43	44	SLE-F-4	NonStatic	Max	-352.694	0.000	698.174	0.0000
43	43	SLE-F-4	NonStatic	Min	479.658	0.000	-673.114	0.0000
43	44	SLE-F-4	NonStatic	Min	-352.694	0.000	698.174	0.0000
43	43	SLE-F-5	NonStatic	Max	458.754	0.000	-667.800	0.0000
43	44	SLE-F-5	NonStatic	Max	-333.924	0.000	692.660	0.0000
43	43	SLE-F-5	NonStatic	Min	458.754	0.000	-667.800	0.0000
43	44	SLE-F-5	NonStatic	Min	-333.924	0.000	692.660	0.0000
43	43	SLE-QP-1	NonStatic	Max	492.681	0.000	-702.261	0.0000
43	44	SLE-QP-1	NonStatic	Max	-412.808	0.000	727.321	0.0000
43	43	SLE-QP-1	NonStatic	Min	492.681	0.000	-702.261	0.0000
43	44	SLE-QP-1	NonStatic	Min	-412.808	0.000	727.321	0.0000
43	43	SLE-QP-2	NonStatic	Max	485.652	0.000	-698.304	0.0000
43	44	SLE-QP-2	NonStatic	Max	-406.322	0.000	723.364	0.0000
43	43	SLE-QP-2	NonStatic	Min	485.652	0.000	-698.304	0.0000
43	44	SLE-QP-2	NonStatic	Min	-406.322	0.000	723.364	0.0000
43	43	SLE-QP-3	NonStatic	Max	468.888	0.000	-694.253	0.0000
43	44	SLE-QP-3	NonStatic	Max	-407.560	0.000	719.313	0.0000
43	43	SLE-QP-3	NonStatic	Min	468.888	0.000	-694.253	0.0000
43	44	SLE-QP-3	NonStatic	Min	-407.560	0.000	719.313	0.0000
43	43	SLE-QP-4	NonStatic	Max	471.149	0.000	-661.712	0.0000
43	44	SLE-QP-4	NonStatic	Max	-345.468	0.000	686.772	0.0000
43	43	SLE-QP-4	NonStatic	Min	471.149	0.000	-661.712	0.0000
43	44	SLE-QP-4	NonStatic	Min	-345.468	0.000	686.772	0.0000
43	43	SLE-QP-5	NonStatic	Max	462.787	0.000	-659.507	0.0000
43	44	SLE-QP-5	NonStatic	Max	-337.958	0.000	684.567	0.0000
43	43	SLE-QP-5	NonStatic	Min	462.787	0.000	-659.507	0.0000
43	44	SLE-QP-5	NonStatic	Min	-337.958	0.000	684.567	0.0000
43	43	SLE-QP-6	NonStatic	Max	465.476	0.000	-654.111	0.0000
43	44	SLE-QP-6	NonStatic	Max	-340.647	0.000	679.171	0.0000
43	43	SLE-QP-6	NonStatic	Min	465.476	0.000	-654.111	0.0000
43	44	SLE-QP-6	NonStatic	Min	-340.647	0.000	679.171	0.0000
43	43	E-1	NonStatic	Max	-87.955	0.000	-1381.672	0.0000
43	44	E-1	NonStatic	Max	174.983	0.000	1413.373	0.0000
43	43	E-1	NonStatic	Min	-87.955	0.000	-1381.672	0.0000
43	44	E-1	NonStatic	Min	174.983	0.000	1413.373	0.0000
43	43	E-2	NonStatic	Max	-696.525	0.000	-1255.623	0.0000
43	44	E-2	NonStatic	Max	741.592	0.000	1274.042	0.0000
43	43	E-2	NonStatic	Min	-696.525	0.000	-1255.623	0.0000
43	44	E-2	NonStatic	Min	741.592	0.000	1274.042	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
43	43	COMB1-SLU	Combination	Max	676.393	0.000	-116.201	0.0000
43	44	COMB1-SLU	Combination	Max	741.592	0.000	1413.373	0.0000
43	43	COMB1-SLU	Combination	Min	676.393	0.000	-116.201	0.0000
43	44	COMB1-SLU	Combination	Min	741.592	0.000	1413.373	0.0000
43	43	COMB2-SLE	Combination	Max	515.847	0.000	-89.365	0.0000
43	44	COMB2-SLE	Combination	Max	114.943	0.000	759.351	0.0000
43	43	COMB2-SLE	Combination	Min	515.847	0.000	-89.365	0.0000
43	44	COMB2-SLE	Combination	Min	114.943	0.000	759.351	0.0000
43	43	COMB3-SLE	Combination	Max	9.887	0.000	-734.291	0.0000
43	44	COMB3-SLE	Combination	Max	-433.801	0.000	114.445	0.0000
43	43	COMB3-SLE	Combination	Min	9.887	0.000	-734.291	0.0000
43	44	COMB3-SLE	Combination	Min	-433.801	0.000	114.445	0.0000
43	43	COMB4-SLE	Combination	Max	501.368	0.000	-667.600	0.0000
43	44	COMB4-SLE	Combination	Max	-333.924	0.000	739.332	0.0000
43	43	COMB4-SLE	Combination	Min	501.368	0.000	-667.600	0.0000
43	44	COMB4-SLE	Combination	Min	-333.924	0.000	739.332	0.0000
43	43	COMB5-SLE	Combination	Max	458.754	0.000	-714.272	0.0000
43	44	COMB5-SLE	Combination	Max	-420.680	0.000	692.660	0.0000
43	43	COMB5-SLE	Combination	Min	458.754	0.000	-714.272	0.0000
43	44	COMB5-SLE	Combination	Min	-420.680	0.000	692.660	0.0000
43	43	COMB6-SLE	Combination	Max	492.681	0.000	-654.111	0.0000
43	44	COMB6-SLE	Combination	Max	-337.958	0.000	727.321	0.0000
43	43	COMB6-SLE	Combination	Min	492.681	0.000	-654.111	0.0000
43	44	COMB6-SLE	Combination	Min	-337.958	0.000	727.321	0.0000
43	43	COMB7-SLE	Combination	Max	462.775	0.000	-653.164	0.0000
43	44	COMB7-SLE	Combination	Max	-350.195	0.000	683.880	0.0000
43	43	COMB7-SLE	Combination	Min	462.775	0.000	-653.164	0.0000
43	44	COMB7-SLE	Combination	Min	-350.195	0.000	683.880	0.0000
44	44	SLU-1	NonStatic	Max	544.712	0.000	-318.235	0.0000
44	45	SLU-1	NonStatic	Max	-544.712	0.000	361.650	0.0000
44	44	SLU-1	NonStatic	Min	544.712	0.000	-318.235	0.0000
44	45	SLU-1	NonStatic	Min	-544.712	0.000	361.650	0.0000
44	44	SLU-2	NonStatic	Max	462.275	0.000	-363.164	0.0000
44	45	SLU-2	NonStatic	Max	-462.275	0.000	406.579	0.0000
44	44	SLU-2	NonStatic	Min	462.275	0.000	-363.164	0.0000
44	45	SLU-2	NonStatic	Min	-462.275	0.000	406.579	0.0000
44	44	SLU-3	NonStatic	Max	507.303	0.000	-297.050	0.0000
44	45	SLU-3	NonStatic	Max	-507.303	0.000	340.466	0.0000
44	44	SLU-3	NonStatic	Min	507.303	0.000	-297.050	0.0000
44	45	SLU-3	NonStatic	Min	-507.303	0.000	340.466	0.0000
44	44	SLU-4	NonStatic	Max	475.096	0.000	-343.680	0.0000
44	45	SLU-4	NonStatic	Max	-475.096	0.000	387.095	0.0000
44	44	SLU-4	NonStatic	Min	475.096	0.000	-343.680	0.0000
44	45	SLU-4	NonStatic	Min	-475.096	0.000	387.095	0.0000
44	44	SLU-5	NonStatic	Max	461.105	0.000	-292.150	0.0000
44	45	SLU-5	NonStatic	Max	-461.105	0.000	335.565	0.0000
44	44	SLU-5	NonStatic	Min	461.105	0.000	-292.150	0.0000
44	45	SLU-5	NonStatic	Min	-461.105	0.000	335.565	0.0000
44	44	SLU-6	NonStatic	Max	350.195	0.000	-373.634	0.0000
44	45	SLU-6	NonStatic	Max	-350.195	0.000	417.049	0.0000
44	44	SLU-6	NonStatic	Min	350.195	0.000	-373.634	0.0000
44	45	SLU-6	NonStatic	Min	-350.195	0.000	417.049	0.0000
44	44	SLU-7	NonStatic	Max	426.606	0.000	-272.583	0.0000
44	45	SLU-7	NonStatic	Max	-426.606	0.000	315.998	0.0000
44	44	SLU-7	NonStatic	Min	426.606	0.000	-272.583	0.0000
44	45	SLU-7	NonStatic	Min	-426.606	0.000	315.998	0.0000
44	44	SLU-8	NonStatic	Max	373.510	0.000	-347.384	0.0000
44	45	SLU-8	NonStatic	Max	-373.510	0.000	390.799	0.0000
44	44	SLU-8	NonStatic	Min	373.510	0.000	-347.384	0.0000
44	45	SLU-8	NonStatic	Min	-373.510	0.000	390.799	0.0000
44	44	SLU-9	NonStatic	Max	19.546	0.000	-40.576	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
44	44	SLU-9	NonStatic	Min	-19.546	0.000	-40.576	0.0000
44	45	SLU-9	NonStatic	Min	19.546	0.000	40.576	0.0000
44	44	SLU-10	NonStatic	Max	-95.712	0.000	-149.878	0.0000
44	45	SLU-10	NonStatic	Max	95.712	0.000	149.878	0.0000
44	44	SLU-10	NonStatic	Min	-95.712	0.000	-149.878	0.0000
44	45	SLU-10	NonStatic	Min	95.712	0.000	149.878	0.0000
44	44	SLU-11	NonStatic	Max	-149.428	0.000	-13.178	0.0000
44	45	SLU-11	NonStatic	Max	149.428	0.000	13.178	0.0000
44	44	SLU-11	NonStatic	Min	-149.428	0.000	-13.178	0.0000
44	45	SLU-11	NonStatic	Min	149.428	0.000	13.178	0.0000
44	44	SLU-12	NonStatic	Max	-246.800	0.000	-117.438	0.0000
44	45	SLU-12	NonStatic	Max	246.800	0.000	160.853	0.0000
44	44	SLU-12	NonStatic	Min	-246.800	0.000	-117.438	0.0000
44	45	SLU-12	NonStatic	Min	246.800	0.000	160.85	

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-M
45	45	SLU-3	NonStatic	Max	-452.248	0.000	-439.781	0.0000
45	46	SLU-3	NonStatic	Max	452.248	0.000	463.820	0.0000
45	45	SLU-3	NonStatic	Min	-462.248	0.000	-439.781	0.0000
45	46	SLU-3	NonStatic	Min	452.248	0.000	463.820	0.0000
45	45	SLU-4	NonStatic	Max	-419.099	0.000	-425.167	0.0000
45	46	SLU-4	NonStatic	Max	419.099	0.000	449.225	0.0000
45	45	SLU-4	NonStatic	Min	-419.099	0.000	-425.167	0.0000
45	46	SLU-4	NonStatic	Min	419.099	0.000	449.225	0.0000
45	45	SLU-5	NonStatic	Max	-630.685	0.000	-508.216	0.0000
45	46	SLU-5	NonStatic	Max	630.685	0.000	532.275	0.0000
45	45	SLU-5	NonStatic	Min	-630.685	0.000	-508.216	0.0000
45	46	SLU-5	NonStatic	Min	630.685	0.000	532.275	0.0000
45	45	SLU-6	NonStatic	Max	-564.380	0.000	-481.731	0.0000
45	46	SLU-6	NonStatic	Max	564.380	0.000	485.790	0.0000
45	45	SLU-6	NonStatic	Min	-564.380	0.000	-481.731	0.0000
45	46	SLU-6	NonStatic	Min	564.380	0.000	485.790	0.0000
45	45	SLU-7	NonStatic	Max	-600.434	0.000	-475.432	0.0000
45	46	SLU-7	NonStatic	Max	600.434	0.000	499.490	0.0000
45	45	SLU-7	NonStatic	Min	-600.434	0.000	-475.432	0.0000
45	46	SLU-7	NonStatic	Min	600.434	0.000	499.490	0.0000
45	45	SLU-8	NonStatic	Max	-548.372	0.000	-452.103	0.0000
45	46	SLU-8	NonStatic	Max	548.372	0.000	476.162	0.0000
45	45	SLU-8	NonStatic	Min	-548.372	0.000	-452.103	0.0000
45	46	SLU-8	NonStatic	Min	548.372	0.000	476.162	0.0000
45	45	SLU-9	NonStatic	Max	-353.260	0.000	-127.257	0.0000
45	46	SLU-9	NonStatic	Max	353.260	0.000	151.316	0.0000
45	45	SLU-9	NonStatic	Min	-353.260	0.000	-127.257	0.0000
45	46	SLU-9	NonStatic	Min	353.260	0.000	151.316	0.0000
45	45	SLU-10	NonStatic	Max	-352.600	0.000	-129.094	0.0000
45	46	SLU-10	NonStatic	Max	352.600	0.000	150.153	0.0000
45	45	SLU-10	NonStatic	Min	-352.600	0.000	-129.094	0.0000
45	46	SLU-10	NonStatic	Min	352.600	0.000	150.153	0.0000
45	45	SLU-11	NonStatic	Max	-570.132	0.000	-177.488	0.0000
45	46	SLU-11	NonStatic	Max	570.132	0.000	201.547	0.0000
45	45	SLU-11	NonStatic	Min	-570.132	0.000	-177.488	0.0000
45	46	SLU-11	NonStatic	Min	570.132	0.000	201.547	0.0000
45	45	SLU-12	NonStatic	Max	-558.099	0.000	-205.815	0.0000
45	46	SLU-12	NonStatic	Max	558.099	0.000	205.815	0.0000
45	45	SLU-12	NonStatic	Min	-558.099	0.000	-181.757	0.0000
45	46	SLU-12	NonStatic	Min	558.099	0.000	205.815	0.0000
45	45	SLE-R-1	NonStatic	Max	-363.539	0.000	-358.959	0.0000
45	46	SLE-R-1	NonStatic	Max	363.539	0.000	377.406	0.0000
45	45	SLE-R-1	NonStatic	Min	-363.539	0.000	-358.959	0.0000
45	46	SLE-R-1	NonStatic	Min	363.539	0.000	377.406	0.0000
45	45	SLE-R-2	NonStatic	Max	-356.323	0.000	-344.978	0.0000
45	46	SLE-R-2	NonStatic	Max	356.323	0.000	363.484	0.0000
45	45	SLE-R-2	NonStatic	Min	-356.323	0.000	-344.978	0.0000
45	46	SLE-R-2	NonStatic	Min	356.323	0.000	363.484	0.0000
45	45	SLE-R-4	NonStatic	Max	-482.040	0.000	-387.573	0.0000
45	46	SLE-R-4	NonStatic	Max	482.040	0.000	406.080	0.0000
45	45	SLE-R-4	NonStatic	Min	-482.040	0.000	-387.573	0.0000
45	46	SLE-R-4	NonStatic	Min	482.040	0.000	406.080	0.0000
45	45	SLE-R-5	NonStatic	Max	-472.212	0.000	-371.784	0.0000
45	46	SLE-R-5	NonStatic	Max	472.212	0.000	390.290	0.0000
45	45	SLE-R-5	NonStatic	Min	-472.212	0.000	-371.784	0.0000
45	46	SLE-R-5	NonStatic	Min	472.212	0.000	390.290	0.0000
45	45	SLE-R-6	NonStatic	Max	-271.739	0.000	-97.890	0.0000
45	46	SLE-R-6	NonStatic	Max	271.739	0.000	116.397	0.0000
45	45	SLE-R-6	NonStatic	Min	-271.739	0.000	-97.890	0.0000
45	46	SLE-R-6	NonStatic	Min	271.739	0.000	116.397	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-M
45	45	SLE-R-8	NonStatic	Max	-438.563	0.000	-136.530	0.0000
45	46	SLE-R-8	NonStatic	Max	438.563	0.000	155.036	0.0000
45	45	SLE-R-8	NonStatic	Min	-438.563	0.000	-136.530	0.0000
45	46	SLE-R-8	NonStatic	Min	438.563	0.000	155.036	0.0000
45	45	SLE-F-1	NonStatic	Max	-355.711	0.000	-348.619	0.0000
45	46	SLE-F-1	NonStatic	Max	355.711	0.000	367.125	0.0000
45	45	SLE-F-1	NonStatic	Min	-355.711	0.000	-348.619	0.0000
45	46	SLE-F-1	NonStatic	Min	355.711	0.000	367.125	0.0000
45	45	SLE-F-2	NonStatic	Max	-352.103	0.000	-341.628	0.0000
45	46	SLE-F-2	NonStatic	Max	352.103	0.000	360.134	0.0000
45	45	SLE-F-2	NonStatic	Min	-352.103	0.000	-341.628	0.0000
45	46	SLE-F-2	NonStatic	Min	352.103	0.000	360.134	0.0000
45	45	SLE-F-4	NonStatic	Max	-471.956	0.000	-395.152	0.0000
45	46	SLE-F-4	NonStatic	Max	471.956	0.000	376.645	0.0000
45	45	SLE-F-4	NonStatic	Min	-471.956	0.000	-395.152	0.0000
45	46	SLE-F-4	NonStatic	Min	471.956	0.000	376.645	0.0000
45	45	SLE-F-5	NonStatic	Max	-467.042	0.000	-388.750	0.0000
45	46	SLE-F-5	NonStatic	Max	467.042	0.000	387.257	0.0000
45	45	SLE-F-5	NonStatic	Min	-467.042	0.000	-388.750	0.0000
45	46	SLE-F-5	NonStatic	Min	467.042	0.000	387.257	0.0000
45	45	SLE-QP-1	NonStatic	Max	-351.014	0.000	-342.414	0.0000
45	46	SLE-QP-1	NonStatic	Max	351.014	0.000	360.921	0.0000
45	45	SLE-QP-1	NonStatic	Min	-351.014	0.000	-342.414	0.0000
45	46	SLE-QP-1	NonStatic	Min	351.014	0.000	360.921	0.0000
45	45	SLE-QP-2	NonStatic	Max	-349.571	0.000	-339.618	0.0000
45	46	SLE-QP-2	NonStatic	Max	349.571	0.000	358.124	0.0000
45	45	SLE-QP-2	NonStatic	Min	-349.571	0.000	-339.618	0.0000
45	46	SLE-QP-2	NonStatic	Min	349.571	0.000	358.124	0.0000
45	45	SLE-QP-3	NonStatic	Max	-347.863	0.000	-338.278	0.0000
45	46	SLE-QP-3	NonStatic	Max	347.863	0.000	356.785	0.0000
45	45	SLE-QP-3	NonStatic	Min	-347.863	0.000	-338.278	0.0000
45	46	SLE-QP-3	NonStatic	Min	347.863	0.000	356.785	0.0000
45	45	SLE-QP-4	NonStatic	Max	-465.906	0.000	-370.088	0.0000
45	46	SLE-QP-4	NonStatic	Max	465.906	0.000	388.595	0.0000
45	45	SLE-QP-4	NonStatic	Min	-465.906	0.000	-370.088	0.0000
45	46	SLE-QP-4	NonStatic	Min	465.906	0.000	388.595	0.0000
45	45	SLE-QP-5	NonStatic	Max	-463.940	0.000	-368.537	0.0000
45	46	SLE-QP-5	NonStatic	Max	463.940	0.000	385.437	0.0000
45	45	SLE-QP-5	NonStatic	Min	-463.940	0.000	-368.537	0.0000
45	46	SLE-QP-5	NonStatic	Min	463.940	0.000	385.437	0.0000
45	45	SLE-QP-6	NonStatic	Max	-461.872	0.000	-365.717	0.0000
45	46	SLE-QP-6	NonStatic	Max	461.872	0.000	384.223	0.0000
45	45	SLE-QP-6	NonStatic	Min	-461.872	0.000	-365.717	0.0000
45	46	SLE-QP-6	NonStatic	Min	461.872	0.000	384.223	0.0000
45	45	E-1	NonStatic	Max	-450.239	0.000	-524.853	0.0000
45	46	E-1	NonStatic	Max	450.239	0.000	548.264	0.0000
45	45	E-1	NonStatic	Min	-450.239	0.000	-524.853	0.0000
45	46	E-1	NonStatic	Min	450.239	0.000	548.264	0.0000
45	45	E-2	NonStatic	Max	-1180.798	0.000	-467.739	0.0000
45	46	E-2	NonStatic	Max	1170.899	0.000	481.338	0.0000
45	45	E-2	NonStatic	Min	-1180.798	0.000	-467.739	0.0000
45	46	E-2	NonStatic	Min	1170.899	0.000	481.338	0.0000
45	45	COMB1-SLU	Combination	Max	-352.900	0.000	-126.994	0.0000
45	46	COMB1-SLU	Combination	Max	352.900	0.000	150.153	0.0000
45	45	COMB1-SLU	Combination	Min	-352.900	0.000	-126.994	0.0000
45	46	COMB1-SLU	Combination	Min	352.900	0.000	150.153	0.0000
45	45	COMB2-SLE	Combination	Max	-271.739	0.000	-97.890	0.0000
45	46	COMB2-SLE	Combination	Max	271.739	0.000	116.397	0.0000
45	45	COMB2-SLE	Combination	Min	-271.739	0.000	-97.890	0.0000
45	46	COMB2-SLE	Combination	Min	271.739	0.000	116.397	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-M
45	45	COMB2-SLE	Combination	Min	-482.040	0.000	-387.573	0.0000
45	46	COMB2-SLE	Combination	Min	271.739	0.000	116.397	0.0000
45	45	COMB3-SLE	Combination	Max	-352.103	0.000	-341.628	0.0000
45	46	COMB3-SLE	Combination	Max	471.956	0.000	395.152	0.0000
45	45	COMB3-SLE	Combination	Min	-471.956	0.000	-376.645	0.0000
45	46	COMB3-SLE	Combination	Min	352.103	0.000	360.134	0.0000
45	45	COMB4-SLE	Combination	Max	-347.863	0.000	-338.278	0.0000
45	46	COMB4-SLE	Combination	Max	465.906	0.000	388.595	0.0000
45	45	COMB4-SLE	Combination	Min	-465.906	0.000	-370.088	0.0000
45	46	COMB4-SLE	Combination	Min	347.863	0.000	356.785	0.0000
45	46	SLU-1	NonStatic	Max	-528.199	0.000	-397.204	0.0000
45	47	SLU-1	NonStatic	Max	528.199	0.000	421.263	0.0000
45	46	SLU-1	NonStatic	Min	-528.199	0.000	-397.204	0.0000
45	47	SLU-1	NonStatic	Min	528.199	0.000	421.263	0.0000
45	46	SLU-2	NonStatic	Max	-484.334	0.000	-381.893	0.0000
45	47	SLU-2	NonStatic	Max				

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, SmpType Test, F1 KN, F2 KN, F3 KN, M1 KNm. Rows 46-48 showing various structural test results.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, SmpType Test, F1 KN, F2 KN, F3 KN, M1 KNm. Rows 47-48 showing various structural test results.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, SmpType Test, F1 KN, F2 KN, F3 KN, M1 KNm. Rows 47-48 showing various structural test results.

Table with columns: Frame Test, Joint Test, OutputCase Test, CaseType Test, SmpType Test, F1 KN, F2 KN, F3 KN, M1 KNm. Rows 47-48 showing various structural test results.

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KNm
49	49	COMB4-SLE-OP	Combination	Min	-581.553	0.000	-163.331	0.0000
49	50	COMB4-SLE-OP	Combination	Min	480.388	0.000	159.215	0.0000
50	50	SLU-1	NonStatic	Max	-648.161	0.000	-133.870	0.0000
50	51	SLU-1	NonStatic	Max	648.161	0.000	157.920	0.0000
50	50	SLU-1	NonStatic	Min	-648.161	0.000	-133.870	0.0000
50	51	SLU-1	NonStatic	Min	648.161	0.000	157.920	0.0000
50	50	SLU-2	NonStatic	Max	-601.844	0.000	-106.494	0.0000
50	51	SLU-2	NonStatic	Max	601.844	0.000	130.552	0.0000
50	50	SLU-2	NonStatic	Min	-601.844	0.000	-106.494	0.0000
50	51	SLU-2	NonStatic	Min	601.844	0.000	130.552	0.0000
50	50	SLU-3	NonStatic	Max	-616.021	0.000	-125.311	0.0000
50	51	SLU-3	NonStatic	Max	616.021	0.000	149.369	0.0000
50	50	SLU-3	NonStatic	Min	-616.021	0.000	-125.311	0.0000
50	51	SLU-3	NonStatic	Min	616.021	0.000	149.369	0.0000
50	51	SLU-4	NonStatic	Max	-585.623	0.000	-129.328	0.0000
50	50	SLU-4	NonStatic	Max	-585.623	0.000	-105.270	0.0000
50	51	SLU-4	NonStatic	Min	-585.623	0.000	-129.328	0.0000
50	50	SLU-4	NonStatic	Min	-585.623	0.000	-105.270	0.0000
50	51	SLU-5	NonStatic	Max	-607.434	0.000	-129.328	0.0000
50	51	SLU-5	NonStatic	Max	607.434	0.000	179.386	0.0000
50	50	SLU-5	NonStatic	Min	-607.434	0.000	-129.328	0.0000
50	51	SLU-5	NonStatic	Min	607.434	0.000	179.386	0.0000
50	50	SLU-6	NonStatic	Max	-740.833	0.000	-112.698	0.0000
50	51	SLU-6	NonStatic	Max	740.833	0.000	136.757	0.0000
50	50	SLU-6	NonStatic	Min	-740.833	0.000	-112.698	0.0000
50	51	SLU-6	NonStatic	Min	740.833	0.000	136.757	0.0000
50	50	SLU-7	NonStatic	Max	-788.323	0.000	-145.760	0.0000
50	51	SLU-7	NonStatic	Max	788.323	0.000	189.819	0.0000
50	50	SLU-7	NonStatic	Min	-788.323	0.000	-145.760	0.0000
50	51	SLU-7	NonStatic	Min	788.323	0.000	189.819	0.0000
50	50	SLU-8	NonStatic	Max	-720.695	0.000	-113.727	0.0000
50	51	SLU-8	NonStatic	Max	720.695	0.000	137.786	0.0000
50	50	SLU-8	NonStatic	Min	-720.695	0.000	-113.727	0.0000
50	51	SLU-8	NonStatic	Min	720.695	0.000	137.786	0.0000
50	50	SLU-9	NonStatic	Max	-423.747	0.000	-50.168	0.0000
50	51	SLU-9	NonStatic	Max	423.747	0.000	74.227	0.0000
50	50	SLU-9	NonStatic	Min	-423.747	0.000	-50.168	0.0000
50	51	SLU-9	NonStatic	Min	423.747	0.000	74.227	0.0000
50	50	SLU-10	NonStatic	Max	-433.728	0.000	-23.425	0.0000
50	51	SLU-10	NonStatic	Max	433.728	0.000	47.484	0.0000
50	50	SLU-10	NonStatic	Min	-433.728	0.000	-23.425	0.0000
50	51	SLU-10	NonStatic	Min	433.728	0.000	47.484	0.0000
50	50	SLU-11	NonStatic	Max	-646.481	0.000	-78.858	0.0000
50	51	SLU-11	NonStatic	Max	646.481	0.000	102.916	0.0000
50	50	SLU-11	NonStatic	Min	-646.481	0.000	-78.858	0.0000
50	51	SLU-11	NonStatic	Min	646.481	0.000	102.916	0.0000
50	50	SLU-12	NonStatic	Max	-654.396	0.000	-35.197	0.0000
50	51	SLU-12	NonStatic	Max	654.396	0.000	59.256	0.0000
50	50	SLU-12	NonStatic	Min	-654.396	0.000	-35.197	0.0000
50	51	SLU-12	NonStatic	Min	654.396	0.000	59.256	0.0000
50	50	SLE-R-1	NonStatic	Max	-495.289	0.000	-102.099	0.0000
50	51	SLE-R-1	NonStatic	Max	495.289	0.000	120.806	0.0000
50	50	SLE-R-1	NonStatic	Min	-495.289	0.000	-102.099	0.0000
50	51	SLE-R-1	NonStatic	Min	495.289	0.000	120.806	0.0000
50	50	SLE-R-2	NonStatic	Max	-484.601	0.000	-67.195	0.0000
50	51	SLE-R-2	NonStatic	Max	484.601	0.000	115.872	0.0000
50	50	SLE-R-2	NonStatic	Min	-484.601	0.000	-67.195	0.0000
50	51	SLE-R-2	NonStatic	Min	484.601	0.000	115.872	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KNm
50	50	SLE-R-4	NonStatic	Max	-617.092	0.000	-118.501	0.0000
50	51	SLE-R-4	NonStatic	Max	617.092	0.000	137.008	0.0000
50	50	SLE-R-4	NonStatic	Min	-617.092	0.000	-118.501	0.0000
50	51	SLE-R-4	NonStatic	Min	617.092	0.000	137.008	0.0000
50	50	SLE-R-5	NonStatic	Max	-604.073	0.000	-111.204	0.0000
50	51	SLE-R-5	NonStatic	Max	604.073	0.000	129.710	0.0000
50	50	SLE-R-5	NonStatic	Min	-604.073	0.000	-111.204	0.0000
50	51	SLE-R-5	NonStatic	Min	604.073	0.000	129.710	0.0000
50	50	SLE-R-7	NonStatic	Max	-325.959	0.000	-38.591	0.0000
50	51	SLE-R-7	NonStatic	Max	325.959	0.000	57.098	0.0000
50	50	SLE-R-7	NonStatic	Min	-325.959	0.000	-38.591	0.0000
50	51	SLE-R-7	NonStatic	Min	325.959	0.000	57.098	0.0000
50	50	SLE-R-8	NonStatic	Max	-497.293	0.000	-60.660	0.0000
50	51	SLE-R-8	NonStatic	Max	497.293	0.000	79.167	0.0000
50	50	SLE-R-8	NonStatic	Min	-497.293	0.000	-60.660	0.0000
50	51	SLE-R-8	NonStatic	Min	497.293	0.000	79.167	0.0000
50	50	SLE-F-1	NonStatic	Max	-484.576	0.000	-99.246	0.0000
50	51	SLE-F-1	NonStatic	Max	484.576	0.000	117.753	0.0000
50	50	SLE-F-1	NonStatic	Min	-484.576	0.000	-99.246	0.0000
50	51	SLE-F-1	NonStatic	Min	484.576	0.000	117.753	0.0000
50	50	SLE-F-2	NonStatic	Max	-479.232	0.000	-96.779	0.0000
50	51	SLE-F-2	NonStatic	Max	479.232	0.000	115.286	0.0000
50	50	SLE-F-2	NonStatic	Min	-479.232	0.000	-96.779	0.0000
50	51	SLE-F-2	NonStatic	Min	479.232	0.000	115.286	0.0000
50	50	SLE-F-4	NonStatic	Max	-604.055	0.000	-115.312	0.0000
50	51	SLE-F-4	NonStatic	Max	604.055	0.000	133.819	0.0000
50	50	SLE-F-4	NonStatic	Min	-604.055	0.000	-115.312	0.0000
50	51	SLE-F-4	NonStatic	Min	604.055	0.000	133.819	0.0000
50	50	SLE-F-5	NonStatic	Max	-597.545	0.000	-111.663	0.0000
50	51	SLE-F-5	NonStatic	Max	597.545	0.000	130.170	0.0000
50	50	SLE-F-5	NonStatic	Min	-597.545	0.000	-111.663	0.0000
50	51	SLE-F-5	NonStatic	Min	597.545	0.000	130.170	0.0000
50	50	SLE-QP-1	NonStatic	Max	-478.148	0.000	-97.534	0.0000
50	51	SLE-QP-1	NonStatic	Max	478.148	0.000	116.041	0.0000
50	50	SLE-QP-1	NonStatic	Min	-478.148	0.000	-97.534	0.0000
50	51	SLE-QP-1	NonStatic	Min	478.148	0.000	116.041	0.0000
50	50	SLE-QP-2	NonStatic	Max	-476.010	0.000	-96.547	0.0000
50	51	SLE-QP-2	NonStatic	Max	476.010	0.000	115.054	0.0000
50	50	SLE-QP-2	NonStatic	Min	-476.010	0.000	-96.547	0.0000
50	51	SLE-QP-2	NonStatic	Min	476.010	0.000	115.054	0.0000
50	50	SLE-QP-3	NonStatic	Max	-473.863	0.000	-96.393	0.0000
50	51	SLE-QP-3	NonStatic	Max	473.863	0.000	114.900	0.0000
50	50	SLE-QP-3	NonStatic	Min	-473.863	0.000	-96.393	0.0000
50	51	SLE-QP-3	NonStatic	Min	473.863	0.000	114.900	0.0000
50	50	SLE-QP-4	NonStatic	Max	-596.232	0.000	-113.399	0.0000
50	51	SLE-QP-4	NonStatic	Max	596.232	0.000	131.905	0.0000
50	50	SLE-QP-4	NonStatic	Min	-596.232	0.000	-113.399	0.0000
50	51	SLE-QP-4	NonStatic	Min	596.232	0.000	131.905	0.0000
50	50	SLE-QP-5	NonStatic	Max	-593.629	0.000	-111.939	0.0000
50	51	SLE-QP-5	NonStatic	Max	593.629	0.000	130.448	0.0000
50	50	SLE-QP-5	NonStatic	Min	-593.629	0.000	-111.939	0.0000
50	51	SLE-QP-5	NonStatic	Min	593.629	0.000	130.448	0.0000
50	50	SLE-QP-6	NonStatic	Max	-591.018	0.000	-112.123	0.0000
50	51	SLE-QP-6	NonStatic	Max	591.018	0.000	130.630	0.0000
50	50	SLE-QP-6	NonStatic	Min	-591.018	0.000	-112.123	0.0000
50	51	SLE-QP-6	NonStatic	Min	591.018	0.000	130.630	0.0000
50	50	E-1	NonStatic	Max	-1139.869	0.000	-12.318	0.0000
50	51	E-1	NonStatic	Max	1139.869	0.000	35.729	0.0000
50	50	E-1	NonStatic	Min	-1139.869	0.000	-12.318	0.0000
50	51	E-1	NonStatic	Min	1139.869	0.000	35.729	0.0000

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KNm
50	50	E-2	NonStatic	Max	-1364.249	0.000	77.952	0.0000
50	51	E-2	NonStatic	Max	1364.249	0.000	-84.350	0.0000
50	50	E-2	NonStatic	Min	-1364.249	0.000	77.952	0.0000
50	51	E-2	NonStatic	Min	1364.249	0.000	-84.350	0.0000
50	50	COMB1-SLU	Combination	Max	-423.747	0.000	77.952	0.0000
50	51	COMB1-SLU	Combination	Max	1364.440	0.000	179.386	0.0000
50	50	COMB1-SLU	Combination	Min	-1364.249	0.000	-155.327	0.0000
50	51	COMB1-SLU	Combination	Min	423.747	0.000	-84.350	0.0000
50	50	COMB2-SLE	Combination	Max	-325.959	0.000	-38.591	0.0000
50	51	COMB2-SLE	Combination	Max	617.092	0.000	137.008	0.0000
50	50	COMB2-SLE	Combination	Min	-617.092	0.000	-118.501	0.0000
50	51	COMB2-SLE	Combination	Min	325.959	0.000	57.098	0.0000
50	50	COMB3-SLE	Combination	Max	-479.232	0.000	-96.779	0.0000
50	51	COMB3-SLE	Combination	Max	604.055	0.000	133.819	0.0000
50	50	COMB3-SLE	Combination	Min	-604.055	0.000	-115.312	0.0000
50	51	COMB3-SLE	Combination	Min	479.232	0.000	115.286	0.0000
50	50	COMB4-SLE	Combination	Max	-473.863	0.000	-96.393	0.0000
50	51	COMB4-SLE	Combination	Max	596.232	0.000	131.905	

Frame Test	Joint Test	Output/Case Test	CaseType Test	StpType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
51	51	SLE-QP-1	NonStatic	Min	-486.917	0.000	-54.196	0.0000
51	52	SLE-QP-1	NonStatic	Min	486.917	0.000	72.702	0.0000
51	51	SLE-QP-2	NonStatic	Max	-484.742	0.000	-53.478	0.0000
51	52	SLE-QP-2	NonStatic	Max	484.742	0.000	71.885	0.0000
51	51	SLE-QP-2	NonStatic	Min	-484.742	0.000	-53.478	0.0000
51	52	SLE-QP-2	NonStatic	Min	484.742	0.000	71.885	0.0000
51	51	SLE-QP-3	NonStatic	Max	-482.565	0.000	-53.524	0.0000
51	52	SLE-QP-3	NonStatic	Max	482.565	0.000	72.031	0.0000
51	51	SLE-QP-3	NonStatic	Min	-482.565	0.000	-53.524	0.0000
51	52	SLE-QP-3	NonStatic	Min	482.565	0.000	72.031	0.0000
51	51	SLE-QP-4	NonStatic	Max	-605.850	0.000	-64.074	0.0000
51	52	SLE-QP-4	NonStatic	Max	605.850	0.000	82.580	0.0000
51	51	SLE-QP-4	NonStatic	Min	-605.850	0.000	-64.074	0.0000
51	52	SLE-QP-4	NonStatic	Min	605.850	0.000	82.580	0.0000
51	51	SLE-QP-5	NonStatic	Max	-603.206	0.000	-62.902	0.0000
51	52	SLE-QP-5	NonStatic	Max	603.206	0.000	81.408	0.0000
51	51	SLE-QP-5	NonStatic	Min	-603.206	0.000	-62.902	0.0000
51	52	SLE-QP-5	NonStatic	Min	603.206	0.000	81.408	0.0000
51	51	SLE-QP-6	NonStatic	Max	-600.582	0.000	-63.319	0.0000
51	52	SLE-QP-6	NonStatic	Max	600.582	0.000	81.825	0.0000
51	51	SLE-QP-6	NonStatic	Min	-600.582	0.000	-63.319	0.0000
51	52	SLE-QP-6	NonStatic	Min	600.582	0.000	81.825	0.0000
51	51	E-1	NonStatic	Max	-1145.927	0.000	-76.775	0.0000
51	52	E-1	NonStatic	Max	1136.118	0.000	-53.384	0.0000
51	51	E-1	NonStatic	Min	-1145.927	0.000	-76.775	0.0000
51	52	E-1	NonStatic	Min	1136.118	0.000	-53.384	0.0000
51	51	E-2	NonStatic	Max	-1370.192	0.000	-174.042	0.0000
51	52	E-2	NonStatic	Max	1360.383	0.000	-160.439	0.0000
51	51	E-2	NonStatic	Min	-1370.192	0.000	-174.042	0.0000
51	52	E-2	NonStatic	Min	1360.383	0.000	-160.439	0.0000
51	51	COMB1-SLU	Combination	Max	-430.596	0.000	174.042	0.0000
51	52	COMB1-SLU	Combination	Max	1360.383	0.000	112.034	0.0000
51	51	COMB1-SLU	Combination	Min	-1370.192	0.000	-87.976	0.0000
51	52	COMB1-SLU	Combination	Min	430.596	0.000	-160.439	0.0000
51	51	COMB2-SLE-R	Combination	Max	-331.205	0.000	-20.100	0.0000
51	52	COMB2-SLE-R	Combination	Max	627.005	0.000	85.000	0.0000
51	51	COMB2-SLE-R	Combination	Min	-627.005	0.000	-87.093	0.0000
51	52	COMB2-SLE-R	Combination	Min	331.205	0.000	38.607	0.0000
51	51	COMB3-SLE-F	Combination	Max	-488.007	0.000	-53.408	0.0000
51	52	COMB3-SLE-F	Combination	Max	613.783	0.000	83.712	0.0000
51	51	COMB3-SLE-F	Combination	Min	-613.783	0.000	-85.206	0.0000
51	52	COMB3-SLE-F	Combination	Min	488.007	0.000	71.915	0.0000
51	51	COMB4-SLE-QP	Combination	Max	-482.565	0.000	-53.478	0.0000
51	52	COMB4-SLE-QP	Combination	Max	605.850	0.000	82.580	0.0000
51	51	COMB4-SLE-QP	Combination	Min	-605.850	0.000	-64.074	0.0000
51	52	COMB4-SLE-QP	Combination	Min	482.565	0.000	71.885	0.0000
52	52	SLU-1	NonStatic	Max	-665.757	0.000	-16.700	0.0000
52	1	SLU-1	NonStatic	Max	665.757	0.000	40.759	0.0000
52	52	SLU-1	NonStatic	Min	-665.757	0.000	-16.700	0.0000
52	1	SLU-1	NonStatic	Min	665.757	0.000	40.759	0.0000

Frame Test	Joint Test	Output/Case Test	CaseType Test	StpType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
52	52	SLU-2	NonStatic	Max	-618.803	0.000	4.359	0.0000
52	1	SLU-2	NonStatic	Max	618.803	0.000	19.699	0.0000
52	52	SLU-2	NonStatic	Min	-618.803	0.000	4.359	0.0000
52	1	SLU-2	NonStatic	Min	618.803	0.000	19.699	0.0000
52	52	SLU-3	NonStatic	Max	-632.880	0.000	-15.039	0.0000
52	1	SLU-3	NonStatic	Max	632.880	0.000	39.098	0.0000
52	52	SLU-3	NonStatic	Min	-632.880	0.000	-15.039	0.0000
52	1	SLU-3	NonStatic	Min	632.880	0.000	39.098	0.0000
52	52	SLU-4	NonStatic	Max	-602.238	0.000	2.479	0.0000
52	1	SLU-4	NonStatic	Max	602.238	0.000	21.580	0.0000
52	52	SLU-4	NonStatic	Min	-602.238	0.000	2.479	0.0000
52	1	SLU-4	NonStatic	Min	602.238	0.000	21.580	0.0000
52	52	SLU-5	NonStatic	Max	-626.801	0.000	-21.235	0.0000
52	1	SLU-5	NonStatic	Max	626.801	0.000	45.294	0.0000
52	52	SLU-5	NonStatic	Min	-626.801	0.000	-21.235	0.0000
52	1	SLU-5	NonStatic	Min	626.801	0.000	45.294	0.0000
52	52	SLU-6	NonStatic	Max	-759.362	0.000	13.404	0.0000
52	1	SLU-6	NonStatic	Max	759.362	0.000	10.655	0.0000
52	52	SLU-6	NonStatic	Min	-759.362	0.000	13.404	0.0000
52	1	SLU-6	NonStatic	Min	759.362	0.000	10.655	0.0000
52	52	SLU-7	NonStatic	Max	-786.868	0.000	-19.362	0.0000
52	1	SLU-7	NonStatic	Max	786.868	0.000	43.420	0.0000
52	52	SLU-7	NonStatic	Min	-786.868	0.000	-19.362	0.0000
52	1	SLU-7	NonStatic	Min	786.868	0.000	43.420	0.0000
52	52	SLU-8	NonStatic	Max	-738.860	0.000	8.731	0.0000
52	1	SLU-8	NonStatic	Max	738.860	0.000	15.328	0.0000
52	52	SLU-8	NonStatic	Min	-738.860	0.000	8.731	0.0000
52	1	SLU-8	NonStatic	Min	738.860	0.000	15.328	0.0000
52	52	SLU-9	NonStatic	Max	-434.048	0.000	-0.832	0.0000
52	1	SLU-9	NonStatic	Max	434.048	0.000	24.891	0.0000
52	52	SLU-9	NonStatic	Min	-434.048	0.000	-0.832	0.0000
52	1	SLU-9	NonStatic	Min	434.048	0.000	24.891	0.0000
52	52	SLU-10	NonStatic	Max	-444.396	0.000	28.634	0.0000
52	1	SLU-10	NonStatic	Max	444.396	0.000	-4.576	0.0000
52	52	SLU-10	NonStatic	Min	-444.396	0.000	28.634	0.0000
52	1	SLU-10	NonStatic	Min	444.396	0.000	-4.576	0.0000
52	52	SLU-11	NonStatic	Max	-659.150	0.000	-6.896	0.0000
52	1	SLU-11	NonStatic	Max	659.150	0.000	30.955	0.0000
52	52	SLU-11	NonStatic	Min	-659.150	0.000	-6.896	0.0000
52	1	SLU-11	NonStatic	Min	659.150	0.000	30.955	0.0000
52	52	SLU-12	NonStatic	Max	-667.713	0.000	-14.490	0.0000
52	1	SLU-12	NonStatic	Max	667.713	0.000	-17.431	0.0000
52	52	SLU-12	NonStatic	Min	-667.713	0.000	-14.490	0.0000
52	1	SLU-12	NonStatic	Min	667.713	0.000	-17.431	0.0000
52	52	SLE-R-1	NonStatic	Max	-508.749	0.000	-12.676	0.0000
52	1	SLE-R-1	NonStatic	Max	508.749	0.000	31.183	0.0000
52	52	SLE-R-1	NonStatic	Min	-508.749	0.000	-12.676	0.0000
52	1	SLE-R-1	NonStatic	Min	508.749	0.000	31.183	0.0000
52	52	SLE-R-2	NonStatic	Max	-497.788	0.000	-10.301	0.0000
52	1	SLE-R-2	NonStatic	Max	497.788	0.000	28.808	0.0000
52	52	SLE-R-2	NonStatic	Min	-497.788	0.000	-10.301	0.0000
52	1	SLE-R-2	NonStatic	Min	497.788	0.000	28.808	0.0000
52	52	SLE-R-4	NonStatic	Max	-631.905	0.000	-16.143	0.0000
52	1	SLE-R-4	NonStatic	Max	631.905	0.000	34.649	0.0000
52	52	SLE-R-4	NonStatic	Min	-631.905	0.000	-16.143	0.0000
52	1	SLE-R-4	NonStatic	Min	631.905	0.000	34.649	0.0000
52	52	SLE-R-5	NonStatic	Max	-618.593	0.000	-11.619	0.0000
52	1	SLE-R-5	NonStatic	Max	618.593	0.000	30.126	0.0000
52	52	SLE-R-5	NonStatic	Min	-618.593	0.000	-11.619	0.0000
52	1	SLE-R-5	NonStatic	Min	618.593	0.000	30.126	0.0000

Frame Test	Joint Test	Output/Case Test	CaseType Test	StpType Test	F1 KN	F2 KN	F3 KN	M1 KN-m
52	52	SLE-R-7	NonStatic	Max	-333.883	0.000	-0.640	0.0000
52	1	SLE-R-7	NonStatic	Max	333.883	0.000	19.147	0.0000
52	52	SLE-R-7	NonStatic	Min	-333.883	0.000	-0.640	0.0000
52	1	SLE-R-7	NonStatic	Min	333.883	0.000	19.147	0.0000
52	52	SLE-R-8	NonStatic	Max	-507.038	0.000	-5.305	0.0000
52	1	SLE-R-8	NonStatic	Max	507.038	0.000	23.811	0.0000
52	52	SLE-R-8	NonStatic	Min	-507.038	0.000	-5.305	0.0000
52	1	SLE-R-8	NonStatic	Min	507.038	0.000	23.811	0.0000
52	52	SLE-F-1	NonStatic	Max	-497.790	0.000	-12.122	0.0000
52	1	SLE-F-1	NonStatic	Max	497.790	0.000	30.629	0.0000
52	52	SLE-F-1	NonStatic	Min	-497.790	0.000	-12.122	0.0000
52	1	SLE-F-1	NonStatic	Min	497.790	0.000	30.629	0.0000
52	52	SLE-F-2	NonStatic	Max	-492.310	0.000	-10.935	0.0000
52	1	SLE-F-2	NonStatic	Max	492.310	0.000	29.442	0.0000
52	52	SLE-F-2	NonStatic	Min	-492.310	0.000	-10.935	0.0000
52	1	SLE-F-2	NonStatic	Min	492.310	0.000	29.442	0.0000
52	52	SLE-F-4	NonStatic	Max	-618.594	0.000	-15.518	0.0000
52	1	SLE-F-4	NonStatic	Max	618.594	0.000	34.025	0.0000
52	52	SLE-F-4	NonStatic	Min	-618.594	0.000	-15.518	0.0000
52	1	SLE-F-4	NonStatic	Min	618.594	0.000	34.025	0.0000
52	52	SLE-F-5	NonStatic	Max	-611.938	0.000	-13.256	0.0000
52	1	SLE-F-5	NonStatic	Max	611.938	0.000	31.783	0.0000
52	52	SLE-F-5	NonStatic	Min	-611.938	0.000	-13.256	0.0000
52	1	SLE-F-5	NonStatic	Min	611.938	0.000	31.783	0.0000
52	52	SLE-QP-1	NonStatic	Max	-491.214	0.000	-11.790	0.0000
52	1	SLE-QP-1	NonStatic	Max	491.214	0.000	30.297	0.

Table with columns: Frame Test, Joint Test, Output/Case Test, CaseType Test, StepType Test, F1, F2, F3, M1, M2. Contains structural analysis data for various frame tests.

Table with columns: Frame Test, Joint Test, Output/Case Test, CaseType Test, StepType Test, F1, F2, F3, M1, M2. Contains structural analysis data for various frame tests.

Table with columns: Frame Test, Joint Test, Output/Case Test, CaseType Test, StepType Test, F1, F2, F3, M1, M2. Contains structural analysis data for various frame tests.

Table with columns: Frame Test, Joint Test, Output/Case Test, CaseType Test, StepType Test, F1, F2, F3, M1, M2. Contains structural analysis data for various frame tests.

Frame Test	Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M2 KNm	M3 KNm
54	45	COMB3-SLE-F	Combination	Max	789.712	-6.642E-14	592.583	1.896E-14	
54	43	COMB3-SLE-F	Combination	Max	-715.695	7.455E-14	-537.042	5.588E-14	
54	45	COMB3-SLE-F	Combination	Min	715.695	-7.455E-14	537.042	1.556E-14	
54	43	COMB3-SLE-F	Combination	Min	-789.712	6.642E-14	-592.583	5.055E-14	
54	45	COMB4-SLE-QP	Combination	Max	777.095	-6.594E-14	583.115	1.858E-14	
54	43	COMB4-SLE-QP	Combination	Max	-715.921	7.325E-14	-537.212	5.490E-14	
54	45	COMB4-SLE-QP	Combination	Min	715.921	-7.325E-14	537.212	1.500E-14	
54	43	COMB4-SLE-QP	Combination	Min	-777.095	6.594E-14	-583.115	5.084E-14	

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

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
1	1	SLU-1	Max	640.7929	0.0000	1
1	2	SLU-1	Max	-636.9116	0.0000	1
1	1	SLU-1	Min	640.7929	0.0000	1
1	2	SLU-1	Min	-636.9116	0.0000	1
1	1	SLU-2	Max	643.4356	0.0000	1
1	2	SLU-2	Max	-625.2254	0.0000	1
1	1	SLU-2	Min	643.4356	0.0000	1
1	2	SLU-2	Min	-625.2254	0.0000	1
1	1	SLU-3	Max	590.3609	0.0000	1
1	2	SLU-3	Max	-586.8503	0.0000	1
1	1	SLU-3	Min	590.3609	0.0000	1
1	2	SLU-3	Min	-586.8503	0.0000	1
1	1	SLU-4	Max	616.3696	0.0000	1
1	2	SLU-4	Max	-602.3012	0.0000	1
1	1	SLU-4	Min	616.3696	0.0000	1
1	2	SLU-4	Min	-602.3012	0.0000	1
1	1	SLU-5	Max	494.1655	0.0000	1
1	2	SLU-5	Max	-491.1315	0.0000	1
1	1	SLU-5	Min	494.1655	0.0000	1
1	2	SLU-5	Min	-491.1315	0.0000	1
1	1	SLU-6	Max	515.8322	0.0000	1
1	2	SLU-6	Max	-488.7314	0.0000	1
1	1	SLU-6	Min	515.8322	0.0000	1
1	2	SLU-6	Min	-488.7314	0.0000	1
1	1	SLU-7	Max	450.6261	0.0000	1
1	2	SLU-7	Max	-447.8362	0.0000	1
1	1	SLU-7	Min	450.6261	0.0000	1
1	2	SLU-7	Min	-447.8362	0.0000	1
1	1	SLU-8	Max	494.3165	0.0000	1
1	2	SLU-8	Max	-471.5637	0.0000	1
1	1	SLU-8	Min	494.3165	0.0000	1
1	2	SLU-8	Min	-471.5637	0.0000	1
1	1	SLU-9	Max	-125.7833	0.0000	1
1	2	SLU-9	Max	123.9718	0.0000	1
1	1	SLU-9	Min	-125.7833	0.0000	1
1	2	SLU-9	Min	123.9718	0.0000	1
1	1	SLU-10	Max	-129.1598	0.0000	1
1	2	SLU-10	Max	148.9279	0.0000	1
1	1	SLU-10	Min	-129.1598	0.0000	1

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
1	2	SLU-10	Min	148.9279	0.0000	1
1	1	SLU-11	Max	-321.9473	0.0000	1
1	2	SLU-11	Max	318.7481	0.0000	1
1	1	SLU-11	Min	-321.9473	0.0000	1
1	2	SLU-11	Min	318.7481	0.0000	1
1	1	SLU-12	Max	-313.8920	0.0000	1
1	2	SLU-12	Max	346.1682	0.0000	1
1	1	SLU-12	Min	-313.8920	0.0000	1
1	2	SLU-12	Min	346.1682	0.0000	1
1	1	SLU-12	Max	346.1682	0.0000	1
1	2	SLU-12	Max	-313.8920	0.0000	1
1	1	SLE-R-1	Max	487.7451	0.0000	1
1	2	SLE-R-1	Max	-484.7975	0.0000	1
1	1	SLE-R-1	Min	487.7451	0.0000	1
1	2	SLE-R-1	Min	-484.7975	0.0000	1
1	1	SLE-R-2	Max	470.9344	0.0000	1
1	2	SLE-R-2	Max	-466.7632	0.0000	1
1	1	SLE-R-2	Min	470.9344	0.0000	1
1	2	SLE-R-2	Min	-466.7632	0.0000	1
1	1	SLE-R-4	Max	375.6514	0.0000	1
1	2	SLE-R-4	Max	-373.3528	0.0000	1
1	1	SLE-R-4	Min	375.6514	0.0000	1
1	2	SLE-R-4	Min	-373.3528	0.0000	1
1	1	SLE-R-5	Max	361.1046	0.0000	1
1	2	SLE-R-5	Max	-356.0364	0.0000	1
1	1	SLE-R-5	Min	361.1046	0.0000	1
1	2	SLE-R-5	Min	-356.0364	0.0000	1
1	1	SLE-R-7	Max	-96.7564	0.0000	1
1	2	SLE-R-7	Max	95.3630	0.0000	1
1	1	SLE-R-7	Min	-96.7564	0.0000	1
1	2	SLE-R-7	Min	95.3630	0.0000	1
1	1	SLE-R-8	Max	-247.6518	0.0000	1
1	2	SLE-R-8	Max	245.1908	0.0000	1
1	1	SLE-R-8	Min	-247.6518	0.0000	1
1	2	SLE-R-8	Min	245.1908	0.0000	1
1	1	SLE-F-1	Max	470.9344	0.0000	1
1	2	SLE-F-1	Max	-468.1104	0.0000	1
1	1	SLE-F-1	Min	470.9344	0.0000	1
1	2	SLE-F-1	Min	-468.1104	0.0000	1
1	1	SLE-F-2	Max	462.5291	0.0000	1
1	2	SLE-F-2	Max	-459.0933	0.0000	1
1	1	SLE-F-2	Min	462.5291	0.0000	1
1	2	SLE-F-2	Min	-459.0933	0.0000	1
1	1	SLE-F-4	Max	361.1046	0.0000	1
1	2	SLE-F-4	Max	-358.9207	0.0000	1
1	1	SLE-F-4	Min	361.1046	0.0000	1
1	2	SLE-F-4	Min	-358.9207	0.0000	1
1	1	SLE-F-6	Max	353.8312	0.0000	1
1	2	SLE-F-6	Max	-350.2625	0.0000	1
1	1	SLE-F-6	Min	353.8312	0.0000	1
1	2	SLE-F-6	Min	-350.2625	0.0000	1
1	1	SLE-QP-1	Max	480.8480	0.0000	1
1	2	SLE-QP-1	Max	-456.9662	0.0000	1
1	1	SLE-QP-1	Min	480.8480	0.0000	1
1	2	SLE-QP-1	Min	-456.9662	0.0000	1
1	1	SLE-QP-2	Max	467.4859	0.0000	1
1	2	SLE-QP-2	Max	-454.4913	0.0000	1
1	1	SLE-QP-2	Min	467.4859	0.0000	1
1	2	SLE-QP-2	Min	-454.4913	0.0000	1
1	1	SLE-QP-3	Max	454.1238	0.0000	1
1	2	SLE-QP-3	Max	-451.4233	0.0000	1
1	1	SLE-QP-3	Min	454.1238	0.0000	1

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
1	2	SLE-QP-3	Min	-451.4233	0.0000	1
1	1	SLE-QP-4	Max	352.3785	0.0000	1
1	2	SLE-QP-4	Max	-350.2615	0.0000	1
1	1	SLE-QP-4	Min	352.3785	0.0000	1
1	2	SLE-QP-4	Min	-350.2615	0.0000	1
1	1	SLE-QP-6	Max	349.4672	0.0000	1
1	2	SLE-QP-6	Max	-346.7982	0.0000	1
1	1	SLE-QP-6	Min	349.4672	0.0000	1
1	2	SLE-QP-6	Min	-346.7982	0.0000	1
1	1	SLE-QP-6	Max	346.5578	0.0000	1
1	2	SLE-QP-6	Max	-344.4886	0.0000	1
1	1	SLE-QP-6	Min	346.5578	0.0000	1
1	2	SLE-QP-6	Min	-344.4886	0.0000	1
1	1	E-1	Max	159.9428	0.0000	1
1	2	E-1	Max	-19.1391	0.0000	1
1	1	E-1	Min	159.9428	0.0000	1
1	2	E-1	Min	-19.1391	0.0000	1
1	1	E-2	Max	-427.5364	0.0000	1
1	2	E-2	Max	643.5531	0.0000	1
1	1	E-2	Min	-427.5364	0.0000	1
1	2	E-2	Min	643.5531	0.0000	1
1	1	COMB1-SLU	Max	643.4356	0.0000	1
1	2	COMB1-SLU	Max	643.5531	0.0000	1
1	1	COMB1-SLU	Min	-427.5364	0.0000	1
1	2	COMB1-SLU	Min	-636.9116	0.0000	1
1	1	COMB2-SLE-R	Max	487.7451	0.0000	1
1	2	COMB2-SLE-R	Max	245.1908	0.0000	1
1	1	COMB2-SLE-R	Min	-247.6518	0.0000	1
1	2	COMB2-SLE-R	Min	484.7975	0.0000	1
1	1	COMB3-SLE-F	Max	470.9344	0.0000	1
1	2	COMB3-SLE-F	Max	-350.2625	0.0000	1
1	1	COMB3-SLE-F	Min	353.8312	0.0000	1
1	2	COMB3-SLE-F	Min	-468.1104	0.0000	1
1	1	COMB4-SLE-QP	Max	460.8480	0.0000	1
1	2	COMB4-SLE-QP	Max	-344.4886	0.0000	1
1	1	COMB4-SLE-QP	Min	346.5578	0.0000	1
1	2	COMB4-SLE-QP	Min	-458.9882	0.0000	1
2	2	SLU-1	Max	636.9116	0.0000	2
2	3	SLU-1	Max	-624.7101	0.0000	2
2	2	SLU-1	Min	636.9116	0.0000	2
2	3	SLU-1	Min	-624.7101	0.0000	2
2	2	SLU-2	Max	625.2254	0.0000	2
2	3	SLU-2	Max	-598.9430	0.0000	2
2	2	SLU-2	Min	625.2254	0.0000	2
2	3	SLU-2	Min	-598.9430	0.0000	2
2	2	SLU-3	Max	586.8503	0.0000	2
2	3	SLU-3	Max	-575.8035	0.0000	2
2	2	SLU-3	Min	586.8503	0.0000	2
2	3	SLU-3	Min	-575.8035	0.0000	2
2	2	SLU-4	Max	602.3012	0.0000	2

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
2	3	SLU-4	Max	-578.6051	0.0000	2
2	2	SLU-4	Max	602.3012	0.0000	2
2	3	SLU-4	Min	-578.6051	0.0000	2
2	2	SLU-5	Max	491.1315	0.0000	2
2	3	SLU-5	Max	-481.6332	0.0000	2
2	2	SLU-5	Min	491.1315	0.0000	2
2	3	SLU-5	Min	-481.6332	0.0000	2
2	2	SLU-6	Max	488.7314	0.0000	2
2	3	SLU-6	Max	-455.2201	0.0000	2
2	2	SLU-6	Min	488.7314	0.0000	2
2	3	SLU-6	Min	-455.2201	0.0000	2
2	2	SLU-7	Max	447.8362	0.0000	2
2	3	SLU-7	Max	-439.4043	0.0000	2
2	2	SLU-7	Min	447.8362	0.0000	2
2	3	SLU-7	Min	-439.4043	0.0000	2
2	2	SLU-8	Max	471.5637	0.0000	2
2	3	SLU-8	Max	-442.8314	0.0000	2
2	2	SLU-8	Min	471.		

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
2	3	SLE-F-1	Max	-459.2280	0.0000	2
2	2	SLE-F-1	Min	468.1104	0.0000	2
2	3	SLE-F-1	Min	-459.2280	0.0000	2
2	2	SLE-F-2	Max	459.0933	0.0000	2
2	3	SLE-F-2	Max	-449.7004	0.0000	2
2	2	SLE-F-2	Min	459.0933	0.0000	2
2	3	SLE-F-2	Min	-449.7004	0.0000	2
2	2	SLE-F-4	Max	358.9207	0.0000	2
2	3	SLE-F-4	Max	-352.0796	0.0000	2
2	2	SLE-F-4	Min	358.9207	0.0000	2
2	3	SLE-F-4	Min	-352.0796	0.0000	2
2	2	SLE-F-5	Max	350.2625	0.0000	2
2	3	SLE-F-5	Max	-342.1374	0.0000	2
2	2	SLE-F-5	Min	350.2625	0.0000	2
2	3	SLE-F-5	Min	-342.1374	0.0000	2
2	2	SLE-QP-1	Max	458.9982	0.0000	2
2	3	SLE-QP-1	Max	-449.4488	0.0000	2
2	2	SLE-QP-1	Min	458.9982	0.0000	2
2	3	SLE-QP-1	Min	-449.4488	0.0000	2
2	2	SLE-QP-2	Max	454.4913	0.0000	2
2	3	SLE-QP-2	Max	-446.8356	0.0000	2
2	2	SLE-QP-2	Min	454.4913	0.0000	2
2	3	SLE-QP-2	Min	-446.8356	0.0000	2
2	2	SLE-QP-3	Max	451.4233	0.0000	2
2	3	SLE-QP-3	Max	-442.9258	0.0000	2
2	2	SLE-QP-3	Min	451.4233	0.0000	2
2	3	SLE-QP-3	Min	-442.9258	0.0000	2
2	2	SLE-QP-4	Max	350.2615	0.0000	2
2	3	SLE-QP-4	Max	-343.6338	0.0000	2
2	2	SLE-QP-4	Min	350.2615	0.0000	2
2	3	SLE-QP-4	Min	-343.6338	0.0000	2
2	2	SLE-QP-5	Max	346.7982	0.0000	2
2	3	SLE-QP-5	Max	-339.6599	0.0000	2
2	2	SLE-QP-5	Min	346.7982	0.0000	2
2	3	SLE-QP-5	Min	-339.6599	0.0000	2
2	2	SLE-QP-6	Max	344.4886	0.0000	2
2	3	SLE-QP-6	Max	-338.0033	0.0000	2
2	2	SLE-QP-6	Min	344.4886	0.0000	2
2	3	SLE-QP-6	Min	-338.0033	0.0000	2
2	2	E-1	Max	19.1391	0.0000	2
2	3	E-1	Max	118.5645	0.0000	2
2	2	E-1	Min	19.1391	0.0000	2
2	3	E-1	Min	118.5645	0.0000	2
2	2	E-2	Max	-643.5531	0.0000	2
2	3	E-2	Max	842.5102	0.0000	2
2	2	E-2	Min	-643.5531	0.0000	2
2	3	E-2	Min	842.5102	0.0000	2
2	2	COMB1-SLU	Max	636.9110	0.0000	2
2	3	COMB1-SLU	Max	842.5102	0.0000	2
2	2	COMB1-SLU	Min	-643.5531	0.0000	2
2	3	COMB1-SLU	Min	-624.7101	0.0000	2
2	2	COMB2-SLE	Max	484.7975	0.0000	2
2	3	COMB2-SLE	Max	237.5454	0.0000	2
2	2	COMB2-SLE	Min	-245.1908	0.0000	2
2	3	COMB2-SLE	Min	-475.5302	0.0000	2
2	2	COMB3-SLE	Max	468.1104	0.0000	2

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
2	3	COMB3-SLE	Max	-342.1374	0.0000	2
2	2	COMB3-SLE	Min	350.2625	0.0000	2
2	3	COMB3-SLE	Min	-459.2280	0.0000	2
2	2	COMB4-SLE	Max	458.9982	0.0000	2
2	3	COMB4-SLE	Max	-338.0033	0.0000	2
2	2	COMB4-SLE	Min	344.4886	0.0000	2
2	3	COMB4-SLE	Min	-449.4466	0.0000	2
3	3	SLU-1	Max	624.7101	0.0000	3
3	4	SLU-1	Max	-802.5285	0.0000	3
3	3	SLU-1	Min	624.7101	0.0000	3
3	4	SLU-1	Min	-802.5285	0.0000	3
3	3	SLU-2	Max	598.6430	0.0000	3
3	4	SLU-2	Max	-562.7579	0.0000	3
3	3	SLU-2	Min	598.6430	0.0000	3
3	4	SLU-2	Min	-562.7579	0.0000	3
3	3	SLU-3	Max	575.8035	0.0000	3
3	4	SLU-3	Max	-555.6872	0.0000	3
3	3	SLU-3	Min	575.8035	0.0000	3
3	4	SLU-3	Min	-555.6872	0.0000	3
3	3	SLU-4	Max	578.6051	0.0000	3
3	4	SLU-4	Max	-545.8368	0.0000	3
3	3	SLU-4	Min	578.6051	0.0000	3
3	4	SLU-4	Min	-545.8368	0.0000	3
3	3	SLU-5	Max	481.6332	0.0000	3
3	4	SLU-5	Max	-484.4918	0.0000	3
3	3	SLU-5	Min	481.6332	0.0000	3
3	4	SLU-5	Min	-484.4918	0.0000	3
3	3	SLU-6	Max	455.2201	0.0000	3
3	4	SLU-6	Max	-414.3589	0.0000	3
3	3	SLU-6	Min	455.2201	0.0000	3
3	4	SLU-6	Min	-414.3589	0.0000	3
3	3	SLU-7	Max	439.4043	0.0000	3
3	4	SLU-7	Max	-424.1576	0.0000	3
3	3	SLU-7	Min	439.4043	0.0000	3
3	4	SLU-7	Min	-424.1576	0.0000	3
3	3	SLU-8	Max	442.8314	0.0000	3
3	4	SLU-8	Max	-407.2813	0.0000	3
3	3	SLU-8	Min	442.8314	0.0000	3
3	4	SLU-8	Min	-407.2813	0.0000	3
3	3	SLU-9	Max	118.4110	0.0000	3
3	4	SLU-9	Max	108.7298	0.0000	3
3	3	SLU-9	Min	-118.4110	0.0000	3
3	4	SLU-9	Min	-108.7298	0.0000	3
3	3	SLU-10	Max	1183.7169	0.0000	3
3	4	SLU-10	Max	172.3613	0.0000	3
3	3	SLU-10	Min	-1183.7169	0.0000	3
3	4	SLU-10	Min	-172.3613	0.0000	3
3	3	SLU-11	Max	-308.8091	0.0000	3
3	4	SLU-11	Max	291.1162	0.0000	3
3	3	SLU-11	Min	-308.8091	0.0000	3
3	4	SLU-11	Min	291.1162	0.0000	3
3	3	SLU-12	Max	-399.7856	0.0000	3
3	4	SLU-12	Max	382.3149	0.0000	3
3	3	SLU-12	Min	-399.7856	0.0000	3
3	4	SLU-12	Min	382.3149	0.0000	3

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
3	4	SLU-12	Min	382.3149	0.0000	3
3	3	SLE-R-1	Max	475.8302	0.0000	3
3	4	SLE-R-1	Max	-458.6792	0.0000	3
3	3	SLE-R-1	Min	475.8302	0.0000	3
3	4	SLE-R-1	Min	-458.6792	0.0000	3
3	3	SLE-R-2	Max	456.4750	0.0000	3
3	4	SLE-R-2	Max	-438.7928	0.0000	3
3	3	SLE-R-2	Min	456.4750	0.0000	3
3	4	SLE-R-2	Min	-438.7928	0.0000	3
3	3	SLE-R-4	Max	396.1559	0.0000	3
3	4	SLE-R-4	Max	-353.1645	0.0000	3
3	3	SLE-R-4	Min	396.1559	0.0000	3
3	4	SLE-R-4	Min	-353.1645	0.0000	3
3	3	SLE-R-5	Max	346.2714	0.0000	3
3	4	SLE-R-5	Max	-330.9150	0.0000	3
3	3	SLE-R-5	Min	346.2714	0.0000	3
3	4	SLE-R-5	Min	-330.9150	0.0000	3
3	3	SLE-R-7	Max	-91.0854	0.0000	3
3	4	SLE-R-7	Max	83.8358	0.0000	3
3	3	SLE-R-7	Min	-91.0854	0.0000	3
3	4	SLE-R-7	Min	83.8358	0.0000	3
3	3	SLE-R-8	Max	-237.5454	0.0000	3
3	4	SLE-R-8	Max	223.9355	0.0000	3
3	3	SLE-R-8	Min	-237.5454	0.0000	3
3	4	SLE-R-8	Min	223.9355	0.0000	3
3	3	SLE-F-1	Max	459.2280	0.0000	3
3	4	SLE-F-1	Max	-443.0655	0.0000	3
3	3	SLE-F-1	Min	459.2280	0.0000	3
3	4	SLE-F-1	Min	-443.0655	0.0000	3
3	3	SLE-F-2	Max	449.7004	0.0000	3
3	4	SLE-F-2	Max	-433.1222	0.0000	3
3	3	SLE-F-2	Min	449.7004	0.0000	3
3	4	SLE-F-2	Min	-433.1222	0.0000	3
3	3	SLE-F-4	Max	352.0796	0.0000	3
3	4	SLE-F-4	Max	-339.7198	0.0000	3
3	3	SLE-F-4	Min	352.0796	0.0000	3
3	4	SLE-F-4	Min	-339.7198	0.0000	3
3	3	SLE-F-5	Max	342.1374	0.0000	3
3	4	SLE-F-5	Max	-328.5950	0.0000	3
3	3	SLE-F-5	Min	342.1374	0.0000	3
3	4	SLE-F-5	Min	-328.5950	0.0000	3
3	3	SLE-QP-1	Max	449.4488	0.0000	3
3	4	SLE-QP-1	Max	-433.8972	0.0000	3
3	3	SLE-QP-1	Min	449.4488	0.0000	3
3	4	SLE-QP-1	Min	-433.8972	0.0000	3
3	3	SLE-QP-2	Max	445.8356	0.0000	3
3	4	SLE-QP-2	Max	-429.7199	0.0000	3
3	3	SLE-QP-2	Min	445.8356	0.0000	3
3	4	SLE-QP-2	Min	-429.7199	0.0000	3
3	3	SLE-QP-3	Max	442.9258	0.0000	3
3	4	SLE-QP-3	Max	-427.4517	0.0000	3
3	3	SLE-QP-3	Min	442.9258	0.0000	3
3	4	SLE-QP-3	Min	-427.4517	0.0000	3
3	3	SLE-QP-4	Max	343.6338	0.0000	3
3	4	SLE-QP-4	Max	-331.8529	0.0000	3
3	3	SLE-QP-4	Min	343.6338	0.0000	3
3	4	SLE-QP-4	Min	-331.8529	0.0000	3
3	3	SLE-QP-5	Max	339.6599	0.0000	3
3	4	SLE-QP-5	Max	-327.2030	0.0000	3
3	3	SLE-QP-5	Min	339.6599	0.0000	3

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
3	4	SLE-QP-5	Min	-327.2030	0.0000	3
3	3	SLE-QP-6	Max	338.0033	0.0000	3
3	4	SLE-QP-6	Max	-326.2750	0.0000	3
3	3	SLE-QP-6	Min	338.0033	0.0000	3
3	4	SLE-QP-6	Min	-326.2750	0.0000	3
3	3	E-1	Max	118.5645	0.0000	3
3	4	E-1	Max	249.7232	0.0000	3
3	3	E-1	Min	-118.5645	0.0000	3
3	4	E-1	Min	249.7232	0.0000	3
3	3	E-2	Max	-842.5102	0.0000	3
3	4	E-2	Max	1015.8070	0.0000	3
3	3	E-2	Min	-842.5102	0.0000	3
3	4	E-2	Min	1015.8070	0.0000	3
3	3	COMB1-SLU	Max	624.7101		

Frame Text	Joint Text	OutputCase Text	StepType Text	M2 KN-m	M3 KN-m	FrameElem Text
4	5	SLU-6	Max	-364.4896	0.0000	4
4	4	SLU-6	Min	414.3589	0.0000	4
4	5	SLU-6	Min	-364.4896	0.0000	4
4	4	SLU-7	Max	424.1576	0.0000	4
4	5	SLU-7	Max	-400.3341	0.0000	4
4	4	SLU-7	Min	424.1576	0.0000	4
4	5	SLU-7	Min	-400.3341	0.0000	4
4	4	SLU-8	Max	407.2813	0.0000	4
4	5	SLU-8	Max	-383.3692	0.0000	4
4	4	SLU-8	Min	407.2813	0.0000	4
4	5	SLU-8	Min	-383.3692	0.0000	4
4	4	SLU-9	Max	-108.7299	0.0000	4
4	5	SLU-9	Max	94.3113	0.0000	4
4	4	SLU-9	Min	-108.7299	0.0000	4
4	5	SLU-9	Min	94.3113	0.0000	4
4	4	SLU-10	Max	-172.3613	0.0000	4
4	5	SLU-10	Max	173.3897	0.0000	4
4	4	SLU-10	Min	-172.3613	0.0000	4
4	5	SLU-10	Min	173.3897	0.0000	4
4	4	SLU-11	Max	-291.1162	0.0000	4
4	5	SLU-11	Max	264.0124	0.0000	4
4	4	SLU-11	Min	-291.1162	0.0000	4
4	5	SLU-11	Min	264.0124	0.0000	4
4	4	SLU-12	Max	-382.3149	0.0000	4
4	5	SLU-12	Max	380.5885	0.0000	4
4	4	SLU-12	Min	-382.3149	0.0000	4
4	5	SLU-12	Min	380.5885	0.0000	4
4	4	SLE-R-1	Max	458.6792	0.0000	4
4	5	SLE-R-1	Max	-432.1722	0.0000	4
4	4	SLE-R-1	Min	458.6792	0.0000	4
4	5	SLE-R-1	Min	-432.1722	0.0000	4
4	4	SLE-R-2	Max	438.7928	0.0000	4
4	5	SLE-R-2	Max	-411.6647	0.0000	4
4	4	SLE-R-2	Min	438.7928	0.0000	4
4	5	SLE-R-2	Min	-411.6647	0.0000	4
4	4	SLE-R-4	Max	383.1645	0.0000	4
4	5	SLE-R-4	Max	-332.9106	0.0000	4
4	4	SLE-R-4	Min	383.1645	0.0000	4
4	5	SLE-R-4	Min	-332.9106	0.0000	4
4	4	SLE-R-5	Max	330.9150	0.0000	4
4	5	SLE-R-5	Max	-308.5349	0.0000	4
4	4	SLE-R-5	Min	330.9150	0.0000	4
4	5	SLE-R-5	Min	-308.5349	0.0000	4
4	4	SLE-R-7	Max	-83.6358	0.0000	4
4	5	SLE-R-7	Max	72.5472	0.0000	4
4	4	SLE-R-7	Min	-83.6358	0.0000	4
4	5	SLE-R-7	Min	72.5472	0.0000	4
4	4	SLE-R-8	Max	-223.9355	0.0000	4
4	5	SLE-R-8	Max	203.0865	0.0000	4
4	4	SLE-R-8	Min	-223.9355	0.0000	4
4	5	SLE-R-8	Min	203.0865	0.0000	4
4	4	SLE-F-1	Max	443.0655	0.0000	4
4	5	SLE-F-1	Max	-417.6196	0.0000	4
4	4	SLE-F-1	Min	443.0655	0.0000	4
4	5	SLE-F-1	Min	-417.6196	0.0000	4
4	4	SLE-F-2	Max	433.1222	0.0000	4
4	5	SLE-F-2	Max	-407.3658	0.0000	4
4	4	SLE-F-2	Min	433.1222	0.0000	4
4	5	SLE-F-2	Min	-407.3658	0.0000	4
4	4	SLE-F-4	Max	339.7198	0.0000	4

Frame Text	Joint Text	OutputCase Text	StepType Text	M2 KN-m	M3 KN-m	FrameElem Text
4	5	SLE-F-4	Max	-320.4300	0.0000	4
4	4	SLE-F-4	Min	339.7198	0.0000	4
4	5	SLE-F-4	Min	-320.4300	0.0000	4
4	4	SLE-F-5	Max	325.5650	0.0000	4
4	5	SLE-F-5	Max	-308.2421	0.0000	4
4	4	SLE-F-5	Min	325.5650	0.0000	4
4	5	SLE-F-5	Min	-308.2421	0.0000	4
4	4	SLE-QP-1	Max	433.6972	0.0000	4
4	5	SLE-QP-1	Max	-408.8679	0.0000	4
4	4	SLE-QP-1	Min	433.6972	0.0000	4
4	5	SLE-QP-1	Min	-408.8679	0.0000	4
4	4	SLE-QP-2	Max	425.7199	0.0000	4
4	5	SLE-QP-2	Max	-404.7864	0.0000	4
4	4	SLE-QP-2	Min	425.7199	0.0000	4
4	5	SLE-QP-2	Min	-404.7864	0.0000	4
4	4	SLE-QP-3	Max	427.4517	0.0000	4
4	5	SLE-QP-3	Max	-403.0669	0.0000	4
4	4	SLE-QP-3	Min	427.4517	0.0000	4
4	5	SLE-QP-3	Min	-403.0669	0.0000	4
4	4	SLE-QP-4	Max	331.6528	0.0000	4
4	5	SLE-QP-4	Max	-312.9416	0.0000	4
4	4	SLE-QP-4	Min	331.6528	0.0000	4
4	5	SLE-QP-4	Min	-312.9416	0.0000	4
4	4	SLE-QP-5	Max	327.2030	0.0000	4
4	5	SLE-QP-5	Max	-308.0665	0.0000	4
4	4	SLE-QP-5	Min	327.2030	0.0000	4
4	5	SLE-QP-5	Min	-308.0665	0.0000	4
4	4	SLE-QP-6	Max	325.2750	0.0000	4
4	5	SLE-QP-6	Max	-307.9493	0.0000	4
4	4	SLE-QP-6	Min	325.2750	0.0000	4
4	5	SLE-QP-6	Min	-307.9493	0.0000	4
4	4	E-1	Max	-249.7232	0.0000	4
4	5	E-1	Max	370.4793	0.0000	4
4	4	E-1	Min	-249.7232	0.0000	4
4	5	E-1	Min	370.4793	0.0000	4
4	4	E-2	Max	-1015.8070	0.0000	4
4	5	E-2	Max	1153.0580	0.0000	4
4	4	E-2	Min	-1015.8070	0.0000	4
4	5	E-2	Min	1153.0580	0.0000	4
4	4	COMB1-SLU	Max	802.5285	0.0000	4
4	5	COMB1-SLU	Max	-1153.0580	0.0000	4
4	4	COMB1-SLU	Min	-1015.8070	0.0000	4
4	5	COMB1-SLU	Min	567.6450	0.0000	4
4	4	COMB2-SLE	Max	458.6792	0.0000	4
4	5	COMB2-SLE	Max	-R	0.0000	4
4	4	COMB2-SLE	Min	203.0865	0.0000	4
4	5	COMB2-SLE	Min	-R	0.0000	4
4	4	COMB3-SLE	Max	443.0655	0.0000	4
4	5	COMB3-SLE	Max	-R	0.0000	4
4	4	COMB3-SLE	Min	-308.2421	0.0000	4
4	5	COMB3-SLE	Min	-R	0.0000	4
4	4	COMB4-SLE	Max	433.6972	0.0000	4
4	5	COMB4-SLE	Max	-R	0.0000	4

Frame Text	Joint Text	OutputCase Text	StepType Text	M2 KN-m	M3 KN-m	FrameElem Text
4	5	COMB4-SLE	Max	-307.9493	0.0000	4
4	4	COMB4-SLE	Min	325.2750	0.0000	4
4	5	COMB4-SLE	Min	-408.8679	0.0000	4
5	5	SLU-1	Max	567.6450	0.0000	5
5	6	SLU-1	Max	-516.3498	0.0000	5
5	5	SLU-1	Min	567.6450	0.0000	5
5	6	SLU-1	Min	-516.3498	0.0000	5
5	5	SLU-2	Max	514.4152	0.0000	5
5	6	SLU-2	Max	-450.3322	0.0000	5
5	5	SLU-2	Min	514.4152	0.0000	5
5	6	SLU-2	Min	-450.3322	0.0000	5
5	5	SLU-3	Max	523.9869	0.0000	5
5	6	SLU-3	Max	-477.2712	0.0000	5
5	5	SLU-3	Min	523.9869	0.0000	5
5	6	SLU-3	Min	-477.2712	0.0000	5
5	5	SLU-4	Max	501.6167	0.0000	5
5	6	SLU-4	Max	-442.6595	0.0000	5
5	5	SLU-4	Min	501.6167	0.0000	5
5	6	SLU-4	Min	-442.6595	0.0000	5
5	5	SLU-5	Max	437.7761	0.0000	5
5	6	SLU-5	Max	-398.8556	0.0000	5
5	5	SLU-5	Min	437.7761	0.0000	5
5	6	SLU-5	Min	-398.8556	0.0000	5
5	5	SLU-6	Max	364.4896	0.0000	5
5	6	SLU-6	Max	-303.3329	0.0000	5
5	5	SLU-6	Min	364.4896	0.0000	5
5	6	SLU-6	Min	-303.3329	0.0000	5
5	5	SLU-7	Max	400.3341	0.0000	5
5	6	SLU-7	Max	-365.5341	0.0000	5
5	5	SLU-7	Min	400.3341	0.0000	5
5	6	SLU-7	Min	-365.5341	0.0000	5
5	5	SLU-8	Max	-383.3692	0.0000	5
5	6	SLU-8	Max	308.6326	0.0000	5
5	5	SLU-8	Min	-383.3692	0.0000	5
5	6	SLU-8	Min	308.6326	0.0000	5
5	5	SLU-9	Max	-94.3113	0.0000	5
5	6	SLU-9	Max	74.3506	0.0000	5
5	5	SLU-9	Min	-94.3113	0.0000	5
5	6	SLU-9	Min	74.3506	0.0000	5
5	5	SLU-10	Max	-173.3897	0.0000	5
5	6	SLU-10	Max	165.0183	0.0000	5
5	5	SLU-10	Min	-173.3897	0.0000	5
5	6	SLU-10	Min	165.0183	0.0000	5
5	5	SLU-11	Max	-264.0124	0.0000	5
5	6	SLU-11	Max	225.2492	0.0000	5
5	5	SLU-11	Min	-264.0124	0.0000	5
5	6	SLU-11	Min	225.2492	0.0000	5
5	5	SLU-12	Max	-380.5885	0.0000	5
5	6	SLU-12	Max	390.7049	0.0000	5
5	5	SLU-12	Min	-380.5885	0.0000	5
5	6	SLU-12	Min	390.7049	0.0000	5
5	5	SLE-R-1	Max	432.1722	0.0000	5
5	6	SLE-R-1	Max	-393.1820	0.0000	5
5	5	SLE-R-1	Min	432.1722	0.0000	5
5	6	SLE-R-1	Min	-393.1820	0.0000	5
5	5	SLE-R-2	Max	411.6647	0.0000	5
5	6	SLE-R-2	Max	-372.3189	0.0000	5

Frame Text	Joint Text	OutputCase Text	StepType Text	M2 KN-m	M3 KN-m	FrameElem Text
5	5	SLE-R-2	Min	411.6647	0.0000	5
5	6	SLE-R-2	Min	-372.3189	0.0000	5
5	5	SLE-R-4	Max	332.9106	0.0000	5
5	6	SLE-R-4	Max	-303.3944	0.0000	5
5	5	SLE-R-4	Min	332.9106	0.0000	5
5	6	SLE-R-4	Min	-303.3944	0.0000	5
5	5	SLE-R-5	Max	308.5349	0.0000	5
5	6	SLE-R-5	Max	-277.2062	0.0000	5
5	5	SLE-R-5	Min	308.5349	0.0000	5
5	6	SLE-R-5	Min	-277.2062	0.0000	5
5	5	SLE-R-7	Max	-72.5472	0.0000	5
5	6	SLE-R-7	Max	57.1928	0.0000	5
5	5	SLE-R-7	Min	-72.5472	0.0000	5
5	6	SLE-R-7	Min	57.1928	0.0000	5
5	5	SLE-R-8</				

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
5	5	E-1	Min	-370.4793	0.0000	5
5	6	E-1	Min	476.3321	0.0000	5
5	5	E-2	Max	-1153.0590	0.0000	5
5	6	E-2	Max	1241.8283	0.0000	5
5	5	E-2	Min	-1153.0590	0.0000	5
5	6	E-2	Min	1241.8283	0.0000	5
5	5	COMB1-SLU	Max	567.6450	0.0000	5
5	6	COMB1-SLU	Max	1241.8283	0.0000	5
5	5	COMB1-SLU	Min	-1153.0590	0.0000	5
5	6	COMB1-SLU	Min	-516.3486	0.0000	5
5	5	COMB2-SLE-R	Max	432.1722	0.0000	5
5	6	COMB2-SLE-R	Max	173.2686	0.0000	5
5	5	COMB2-SLE-R	Min	-203.0865	0.0000	5
5	6	COMB2-SLE-R	Min	-303.1820	0.0000	5
5	5	COMB3-SLE-F	Max	417.6196	0.0000	5
5	6	COMB3-SLE-F	Max	-279.1932	0.0000	5
5	5	COMB3-SLE-F	Min	308.2421	0.0000	5
5	6	COMB3-SLE-F	Min	-380.1568	0.0000	5
5	5	COMB4-SLE-QP	Max	408.8879	0.0000	5
5	6	COMB4-SLE-QP	Max	-280.3853	0.0000	5
5	5	COMB4-SLE-QP	Min	307.8493	0.0000	5
5	6	COMB4-SLE-QP	Min	-372.3417	0.0000	5
6	6	SLU-1	Max	516.3486	0.0000	6
6	7	SLU-1	Max	-444.0349	0.0000	6
6	6	SLU-1	Min	516.3486	0.0000	6
6	7	SLU-1	Min	-444.0349	0.0000	6
6	6	SLU-2	Max	450.3322	0.0000	6
6	7	SLU-2	Max	-366.2301	0.0000	6
6	6	SLU-2	Min	450.3322	0.0000	6
6	7	SLU-2	Min	-366.2301	0.0000	6
6	6	SLU-3	Max	477.2712	0.0000	6
6	7	SLU-3	Max	-411.2882	0.0000	6
6	6	SLU-3	Min	477.2712	0.0000	6
6	7	SLU-3	Min	-411.2882	0.0000	6
6	6	SLU-4	Max	442.6595	0.0000	6
6	7	SLU-4	Max	-364.8950	0.0000	6
6	6	SLU-4	Min	442.6595	0.0000	6
6	7	SLU-4	Min	-364.8950	0.0000	6
6	6	SLU-5	Max	398.8556	0.0000	6
6	7	SLU-5	Max	-344.4795	0.0000	6
6	6	SLU-5	Min	398.8556	0.0000	6
6	7	SLU-5	Min	-344.4795	0.0000	6
6	6	SLU-6	Max	303.3329	0.0000	6
6	7	SLU-6	Max	-228.1117	0.0000	6
6	6	SLU-6	Min	303.3329	0.0000	6
6	7	SLU-6	Min	-228.1117	0.0000	6
6	6	SLU-7	Max	365.5341	0.0000	6
6	7	SLU-7	Max	-316.7896	0.0000	6
6	6	SLU-7	Min	365.5341	0.0000	6
6	7	SLU-7	Min	-316.7896	0.0000	6

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
6	6	SLU-8	Max	308.9326	0.0000	6
6	7	SLU-8	Max	-241.2999	0.0000	6
6	6	SLU-8	Min	308.9326	0.0000	6
6	7	SLU-8	Min	-241.2999	0.0000	6
6	6	SLU-9	Max	-74.3506	0.0000	6
6	7	SLU-9	Max	47.8594	0.0000	6
6	6	SLU-9	Min	-74.3506	0.0000	6
6	7	SLU-9	Min	47.8594	0.0000	6
6	6	SLU-10	Max	-165.0183	0.0000	6
6	7	SLU-10	Max	145.1653	0.0000	6
6	6	SLU-10	Min	-165.0183	0.0000	6
6	7	SLU-10	Min	145.1653	0.0000	6
6	6	SLU-11	Max	-225.2492	0.0000	6
6	7	SLU-11	Max	172.0633	0.0000	6
6	6	SLU-11	Min	-225.2492	0.0000	6
6	7	SLU-11	Min	172.0633	0.0000	6
6	6	SLU-12	Max	-360.7049	0.0000	6
6	7	SLU-12	Max	318.0690	0.0000	6
6	6	SLU-12	Min	-360.7049	0.0000	6
6	7	SLU-12	Min	318.0690	0.0000	6
6	6	SLE-R-1	Max	393.1820	0.0000	6
6	7	SLE-R-1	Max	-338.2066	0.0000	6
6	6	SLE-R-1	Min	393.1820	0.0000	6
6	7	SLE-R-1	Min	-338.2066	0.0000	6
6	6	SLE-R-2	Max	372.3189	0.0000	6
6	7	SLE-R-2	Max	-317.3448	0.0000	6
6	6	SLE-R-2	Min	372.3189	0.0000	6
6	7	SLE-R-2	Min	-317.3448	0.0000	6
6	6	SLE-R-4	Max	303.3944	0.0000	6
6	7	SLE-R-4	Max	-262.1442	0.0000	6
6	6	SLE-R-4	Min	303.3944	0.0000	6
6	7	SLE-R-4	Min	-262.1442	0.0000	6
6	6	SLE-R-5	Max	277.2082	0.0000	6
6	7	SLE-R-5	Max	-234.5748	0.0000	6
6	6	SLE-R-5	Min	277.2082	0.0000	6
6	7	SLE-R-5	Min	-234.5748	0.0000	6
6	6	SLE-R-7	Max	-57.1928	0.0000	6
6	7	SLE-R-7	Max	36.8149	0.0000	6
6	6	SLE-R-7	Min	-57.1928	0.0000	6
6	7	SLE-R-7	Min	36.8149	0.0000	6
6	6	SLE-R-8	Max	-173.2686	0.0000	6
6	7	SLE-R-8	Max	132.3564	0.0000	6
6	6	SLE-R-8	Min	-173.2686	0.0000	6
6	7	SLE-R-8	Min	132.3564	0.0000	6
6	6	SLE-F-1	Max	380.1568	0.0000	6
6	7	SLE-F-1	Max	-327.2911	0.0000	6
6	6	SLE-F-1	Min	380.1568	0.0000	6
6	7	SLE-F-1	Min	-327.2911	0.0000	6
6	6	SLE-F-2	Max	369.7253	0.0000	6
6	7	SLE-F-2	Max	-316.8602	0.0000	6
6	6	SLE-F-2	Min	369.7253	0.0000	6
6	7	SLE-F-2	Min	-316.8602	0.0000	6
6	6	SLE-F-4	Max	292.2873	0.0000	6
6	7	SLE-F-4	Max	-252.9143	0.0000	6
6	6	SLE-F-4	Min	292.2873	0.0000	6
6	7	SLE-F-4	Min	-252.9143	0.0000	6
6	6	SLE-F-5	Max	279.1932	0.0000	6
6	7	SLE-F-5	Max	-239.1297	0.0000	6
6	6	SLE-F-5	Min	279.1932	0.0000	6
6	7	SLE-F-5	Min	-239.1297	0.0000	6

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
6	6	SLE-QP-1	Max	372.3417	0.0000	6
6	7	SLE-QP-1	Max	-320.7418	0.0000	6
6	6	SLE-QP-1	Min	372.3417	0.0000	6
6	7	SLE-QP-1	Min	-320.7418	0.0000	6
6	6	SLE-QP-2	Max	368.1691	0.0000	6
6	7	SLE-QP-2	Max	-316.5694	0.0000	6
6	6	SLE-QP-2	Min	368.1691	0.0000	6
6	7	SLE-QP-2	Min	-316.5694	0.0000	6
6	6	SLE-QP-3	Max	367.1317	0.0000	6
6	7	SLE-QP-3	Max	-316.3756	0.0000	6
6	6	SLE-QP-3	Min	367.1317	0.0000	6
6	7	SLE-QP-3	Min	-316.3756	0.0000	6
6	6	SLE-QP-4	Max	285.6229	0.0000	6
6	7	SLE-QP-4	Max	-247.3763	0.0000	6
6	6	SLE-QP-4	Min	285.6229	0.0000	6
6	7	SLE-QP-4	Min	-247.3763	0.0000	6
6	6	SLE-QP-5	Max	280.3853	0.0000	6
6	7	SLE-QP-5	Max	-241.8625	0.0000	6
6	6	SLE-QP-5	Min	280.3853	0.0000	6
6	7	SLE-QP-5	Min	-241.8625	0.0000	6
6	6	SLE-QP-6	Max	281.1801	0.0000	6
6	7	SLE-QP-6	Max	-243.6843	0.0000	6
6	6	SLE-QP-6	Min	281.1801	0.0000	6
6	7	SLE-QP-6	Min	-243.6843	0.0000	6
6	6	E-1	Max	-476.3321	0.0000	6
6	7	E-1	Max	561.9347	0.0000	6
6	6	E-1	Min	-476.3321	0.0000	6
6	7	E-1	Min	561.9347	0.0000	6
6	6	E-2	Max	-1241.8283	0.0000	6
6	7	E-2	Max	1267.4916	0.0000	6
6	6	E-2	Min	-1241.8283	0.0000	6
6	7	E-2	Min	1267.4916	0.0000	6
6	6	COMB1-SLU	Max	516.3486	0.0000	6
6	7	COMB1-SLU	Max	1267.4916	0.0000	6
6	6	COMB1-SLU	Min	-1241.8283	0.0000	6
6	7	COMB1-SLU	Min	-444.0349	0.0000	6
6	6	COMB2-SLE-R	Max	393.1820	0.0000	6
6	7	COMB2-SLE-R	Max	132.3564	0.0000	6
6	6	COMB2-SLE-R	Min	-173.2686	0.0000	6
6	7	COMB2-SLE-R	Min	-338.2086	0.0000	6
6	6	COMB3-SLE-F	Max	380.1568	0.0000	6
6	7	COMB3-SLE-F	Max	-239.1297	0.0000	6
6	6	COMB3-SLE-F	Min	279.1932	0.0000	6
6	7	COMB3-SLE-F	Min	-327.2911	0.0000	6
6	6	COMB4-SLE-QP	Max	372.3417	0.0000	6
6	7	COMB4-SLE-QP	Max	-241.8625	0.0000	6
6	6	COMB4-SLE-QP	Min	280.3853	0.0000	6
6	7	COMB4-SLE-QP	Min	-320.7418	0.0000	6
7	7	SLU-1	Max	444.0349	0.0000	7
7	8	SLU-1	Max	-345.3730	0.0000	7

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
7	7	SLU-1	Min	444.0349	0.0000	7
7	8	SLU-1	Min	-345.3730	0.0000	7
7	7	SLU-2	Max	396.2301	0.0000	7
7	8	SLU-2	Max	-257.2038	0.0000	7
7	7	SLU-2	Min	366.2301	0.0000	7
7	8	SLU-2	Min	-257.2038	0.0000	7
7	7	SLU-3	Max	411.2882	0.0000	7
7	8	SLU-3	Max	-321.1009	0.0000	7
7	7	SLU-3	Min	411.2882	0.0000	7
7	8	SLU-3	Min	-321.1009	0.0000	7
7	7	SLU-4	Max	364.8950	0.0000	7
7	8	SLU-4	Max	-263.6254	0.0000	7
7	7	SLU-4	Min	364.8950	0.0000	7
7	8	SLU-4	Min	-263.6254	0.0000	7
7	7	SLU-5	Max	344.4795	0.0000	7
7	8	SLU-5	Max	-270.8859	0.0000	7
7	7	SLU-5	Min	344.4795	0.0000	7
7	8	SLU-5	Min	-270.8859	0.0000	7
7	7	SLU-6	Max	228.1117	0.0000	7
7	8	SLU-6	Max	-135.7012	0.0000	7
7	7	SLU-6	Min	228.1117	0.0000	7
7	8	SLU-6	Min	-135.7012	0.0000	7
7	7	SLU-7	Max	316.7896	0.0000	7
7	8	SLU-7	Max	-250.6935	0.0000	7
7						

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
7	7	SLE-R-5	Min	234.5748	0.0000	7
7	8	SLE-R-5	Min	-177.9429	0.0000	7
7	7	SLE-R-7	Max	-36.8149	0.0000	7
7	8	SLE-R-7	Max	10.5634	0.0000	7
7	7	SLE-R-7	Min	-36.8149	0.0000	7
7	8	SLE-R-7	Min	10.5634	0.0000	7
7	7	SLE-R-8	Max	-132.3564	0.0000	7
7	8	SLE-R-8	Max	77.9088	0.0000	7
7	7	SLE-R-8	Min	-132.3564	0.0000	7
7	8	SLE-R-8	Min	77.9088	0.0000	7
7	7	SLE-F-1	Max	327.2911	0.0000	7
7	8	SLE-F-1	Max	-255.0914	0.0000	7
7	7	SLE-F-1	Min	327.2911	0.0000	7
7	8	SLE-F-1	Min	-255.0914	0.0000	7
7	7	SLE-F-2	Max	316.8602	0.0000	7
7	8	SLE-F-2	Max	-244.9029	0.0000	7
7	7	SLE-F-2	Min	316.8602	0.0000	7
7	8	SLE-F-2	Min	-244.9029	0.0000	7
7	7	SLE-F-4	Max	252.9143	0.0000	7
7	8	SLE-F-4	Max	-199.5589	0.0000	7
7	7	SLE-F-4	Min	252.9143	0.0000	7
7	8	SLE-F-4	Min	-199.5589	0.0000	7
7	7	SLE-F-5	Max	239.1297	0.0000	7
7	8	SLE-F-5	Max	-185.3806	0.0000	7
7	7	SLE-F-5	Min	239.1297	0.0000	7
7	8	SLE-F-5	Min	-185.3806	0.0000	7
7	7	SLE-QP-1	Max	320.7418	0.0000	7
7	8	SLE-QP-1	Max	-250.2370	0.0000	7
7	7	SLE-QP-1	Min	320.7418	0.0000	7
7	8	SLE-QP-1	Min	-250.2370	0.0000	7
7	7	SLE-QP-2	Max	316.5694	0.0000	7
7	8	SLE-QP-2	Max	-246.1816	0.0000	7
7	7	SLE-QP-2	Min	316.5694	0.0000	7
7	8	SLE-QP-2	Min	-246.1816	0.0000	7
7	7	SLE-QP-3	Max	316.3756	0.0000	7
7	8	SLE-QP-3	Max	-247.0007	0.0000	7
7	7	SLE-QP-3	Min	316.3756	0.0000	7
7	8	SLE-QP-3	Min	-247.0007	0.0000	7
7	7	SLE-QP-4	Max	247.3763	0.0000	7
7	8	SLE-QP-4	Max	-195.5144	0.0000	7
7	7	SLE-QP-4	Min	247.3763	0.0000	7
7	8	SLE-QP-4	Min	-195.5144	0.0000	7
7	7	SLE-QP-5	Max	241.8625	0.0000	7
7	8	SLE-QP-5	Max	-189.8431	0.0000	7
7	7	SLE-QP-5	Min	241.8625	0.0000	7
7	8	SLE-QP-5	Min	-189.8431	0.0000	7
7	7	SLE-QP-6	Max	243.8843	0.0000	7
7	8	SLE-QP-6	Max	-192.8180	0.0000	7
7	7	SLE-QP-6	Min	243.8843	0.0000	7
7	8	SLE-QP-6	Min	-192.8180	0.0000	7
7	7	E-1	Max	-561.5347	0.0000	7
7	8	E-1	Max	620.9297	0.0000	7
7	7	E-1	Min	-561.5347	0.0000	7
7	8	E-1	Min	620.9297	0.0000	7
7	7	E-2	Max	-1267.4916	0.0000	7
7	8	E-2	Max	1216.8239	0.0000	7
7	7	E-2	Min	-1267.4916	0.0000	7
7	8	E-2	Min	1216.8239	0.0000	7
7	7	COMB1-SLU	Max	444.0349	0.0000	7
7	8	COMB1-SLU	Max	-1216.8239	0.0000	7

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
7	7	COMB1-SLU	Min	-1267.4916	0.0000	7
7	8	COMB1-SLU	Min	-345.3730	0.0000	7
7	7	COMB2-SLE	Max	-338.2096	0.0000	7
7	8	COMB2-SLE	Max	77.9088	0.0000	7
7	7	COMB2-SLE	Min	-338.2096	0.0000	7
7	8	COMB2-SLE	Min	77.9088	0.0000	7
7	7	COMB3-SLE	Max	327.2911	0.0000	7
7	8	COMB3-SLE	Max	-185.3806	0.0000	7
7	7	COMB3-SLE	Min	327.2911	0.0000	7
7	8	COMB3-SLE	Min	-185.3806	0.0000	7
7	7	COMB4-SLE	Max	320.7418	0.0000	7
7	8	COMB4-SLE	Max	-189.8431	0.0000	7
7	7	COMB4-SLE	Min	320.7418	0.0000	7
7	8	COMB4-SLE	Min	-189.8431	0.0000	7
8	8	SLU-1	Max	345.3730	0.0000	8
8	9	SLU-1	Max	-214.4833	0.0000	8
8	8	SLU-1	Min	345.3730	0.0000	8
8	9	SLU-1	Min	-214.4833	0.0000	8
8	8	SLU-2	Max	257.2038	0.0000	8
8	9	SLU-2	Max	-117.9392	0.0000	8
8	8	SLU-2	Min	257.2038	0.0000	8
8	9	SLU-2	Min	-117.9392	0.0000	8
8	8	SLU-3	Max	321.1009	0.0000	8
8	9	SLU-3	Max	-201.2698	0.0000	8
8	8	SLU-3	Min	321.1009	0.0000	8
8	9	SLU-3	Min	-201.2698	0.0000	8
8	8	SLU-4	Max	263.6254	0.0000	8
8	9	SLU-4	Max	-133.7285	0.0000	8
8	8	SLU-4	Min	263.6254	0.0000	8
8	9	SLU-4	Min	-133.7285	0.0000	8
8	8	SLU-5	Max	270.8859	0.0000	8
8	9	SLU-5	Max	-173.9480	0.0000	8
8	8	SLU-5	Min	270.8859	0.0000	8
8	9	SLU-5	Min	-173.9480	0.0000	8
8	8	SLU-6	Max	135.7012	0.0000	8
8	9	SLU-6	Max	-22.8111	0.0000	8
8	8	SLU-6	Min	135.7012	0.0000	8
8	9	SLU-6	Min	-22.8111	0.0000	8
8	8	SLU-7	Max	250.6635	0.0000	8
8	9	SLU-7	Max	-183.3800	0.0000	8
8	8	SLU-7	Min	250.6635	0.0000	8
8	9	SLU-7	Min	-183.3800	0.0000	8
8	8	SLU-8	Max	157.4290	0.0000	8
8	9	SLU-8	Max	-54.0581	0.0000	8
8	8	SLU-8	Min	157.4290	0.0000	8
8	9	SLU-8	Min	-54.0581	0.0000	8
8	8	SLU-9	Max	-13.7325	0.0000	8
8	9	SLU-9	Max	-29.1913	0.0000	8
8	8	SLU-9	Min	-13.7325	0.0000	8
8	9	SLU-9	Min	-29.1913	0.0000	8

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
8	8	SLU-10	Max	-111.4883	0.0000	8
8	9	SLU-10	Max	61.4464	0.0000	8
8	8	SLU-10	Min	-111.4883	0.0000	8
8	9	SLU-10	Min	61.4464	0.0000	8
8	8	SLU-11	Max	-101.2814	0.0000	8
8	9	SLU-11	Max	9.4586	0.0000	8
8	8	SLU-11	Min	-101.2814	0.0000	8
8	9	SLU-11	Min	9.4586	0.0000	8
8	8	SLU-12	Max	-247.4761	0.0000	8
8	9	SLU-12	Max	143.2476	0.0000	8
8	8	SLU-12	Min	-247.4761	0.0000	8
8	9	SLU-12	Min	143.2476	0.0000	8
8	8	SLE-R-1	Max	263.1821	0.0000	8
8	9	SLE-R-1	Max	-163.6316	0.0000	8
8	8	SLE-R-1	Min	263.1821	0.0000	8
8	9	SLE-R-1	Min	-163.6316	0.0000	8
8	8	SLE-R-2	Max	242.8050	0.0000	8
8	9	SLE-R-2	Max	-144.3842	0.0000	8
8	8	SLE-R-2	Min	242.8050	0.0000	8
8	9	SLE-R-2	Min	-144.3842	0.0000	8
8	8	SLE-R-4	Max	206.2997	0.0000	8
8	9	SLE-R-4	Max	-132.7222	0.0000	8
8	8	SLE-R-4	Min	206.2997	0.0000	8
8	9	SLE-R-4	Min	-132.7222	0.0000	8
8	8	SLE-R-5	Max	177.9429	0.0000	8
8	9	SLE-R-5	Max	-104.3800	0.0000	8
8	8	SLE-R-5	Min	177.9429	0.0000	8
8	9	SLE-R-5	Min	-104.3800	0.0000	8
8	8	SLE-R-7	Max	-10.5634	0.0000	8
8	9	SLE-R-7	Max	-22.4548	0.0000	8
8	8	SLE-R-7	Min	-10.5634	0.0000	8
8	9	SLE-R-7	Min	-22.4548	0.0000	8
8	8	SLE-R-8	Max	-77.9088	0.0000	8
8	9	SLE-R-8	Max	7.2759	0.0000	8
8	8	SLE-R-8	Min	-77.9088	0.0000	8
8	9	SLE-R-8	Min	7.2759	0.0000	8
8	8	SLE-F-1	Max	255.0914	0.0000	8
8	9	SLE-F-1	Max	-159.2282	0.0000	8
8	8	SLE-F-1	Min	255.0914	0.0000	8
8	9	SLE-F-1	Min	-159.2282	0.0000	8
8	8	SLE-F-2	Max	244.9029	0.0000	8
8	9	SLE-F-2	Max	-149.6024	0.0000	8
8	8	SLE-F-2	Min	244.9029	0.0000	8
8	9	SLE-F-2	Min	-149.6024	0.0000	8
8	8	SLE-F-4	Max	199.5589	0.0000	8
8	9	SLE-F-4	Max	-129.1996	0.0000	8
8	8	SLE-F-4	Min	199.5589	0.0000	8
8	9	SLE-F-4	Min	-129.1996	0.0000	8
8	8	SLE-F-5	Max	185.3806	0.0000	8
8	9	SLE-F-5	Max	-115.0290	0.0000	8
8	8	SLE-F-5	Min	185.3806	0.0000	8
8	9	SLE-F-5	Min	-115.0290	0.0000	8
8	8	SLE-QP-1	Max	250.2370	0.0000	8
8	9	SLE-QP-1	Max	-166.5829	0.0000	8
8	8	SLE-QP-1	Min	250.2370	0.0000	8
8	9	SLE-QP-1	Min	-166.5829	0.0000	8
8	8	SLE-QP-2	Max	246.1816	0.0000	8
8	9	SLE-QP-2	Max	-152.7334	0.0000	8
8	8	SLE-QP-2	Min	246.1816	0.0000	8
8	9	SLE-QP-2	Min	-152.7334	0.0000	8

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
8	8	SLE-QP-3	Max	247.0007	0.0000	8
8	9	SLE-QP-3	Max	-154.8207	0.0000	8
8	8	SLE-QP-3	Min	247.0007	0.0000	8
8	9	SLE-QP-3	Min	-154.8207	0.0000	8
8	8	SLE-QP-4	Max	195.5144	0.0000	8
8	9	SLE-QP-4	Max	-127.0880	0.0000	8
8	8	SLE-QP-4	Min	195.5144	0.0000	8
8	9	SLE-QP-4	Min	-127.0880	0.0000	8
8	8	SLE-QP-5	Max	189.8431	0.0000	8
8	9	SLE-QP-5	Max	-121.4178	0.0000	8
8	8	SLE-QP-5	Min	189.8431	0.0000	8
8	9	SLE-QP-5	Min	-121.4178	0.0000	8
8	8	SLE-QP-6	Max	192.8180	0.0000	8
8	9	SLE-QP-6	Max	-125.6769	0.0000	8
8	8	SLE-QP-6	Min	192.8180	0.0000	

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
9	9	SLU-3	Min	201.2669	0.0000	9
9	10	SLU-3	Min	224.5470	0.0000	9
9	9	SLU-4	Max	133.7285	0.0000	9
9	10	SLU-4	Max	242.5831	0.0000	9
9	9	SLU-4	Min	133.7285	0.0000	9
9	10	SLU-4	Min	242.5831	0.0000	9
9	9	SLU-5	Max	173.9480	0.0000	9
9	10	SLU-5	Max	245.3195	0.0000	9
9	9	SLU-5	Min	173.9480	0.0000	9
9	10	SLU-5	Min	245.3195	0.0000	9
9	9	SLU-6	Max	22.8111	0.0000	9
9	10	SLU-6	Max	280.7849	0.0000	9
9	9	SLU-6	Min	22.8111	0.0000	9
9	10	SLU-6	Min	280.7849	0.0000	9
9	9	SLU-7	Max	163.3800	0.0000	9
9	10	SLU-7	Max	229.7490	0.0000	9
9	9	SLU-7	Min	163.3800	0.0000	9
9	10	SLU-7	Min	229.7490	0.0000	9
9	9	SLU-8	Max	54.0581	0.0000	9
9	10	SLU-8	Max	259.0440	0.0000	9
9	9	SLU-8	Min	54.0581	0.0000	9
9	10	SLU-8	Min	259.0440	0.0000	9
9	9	SLU-9	Max	26.1913	0.0000	9
9	10	SLU-9	Max	54.0101	0.0000	9
9	9	SLU-9	Min	26.1913	0.0000	9
9	10	SLU-9	Min	54.0101	0.0000	9
9	9	SLU-10	Max	-61.4464	0.0000	9
9	10	SLU-10	Max	72.9212	0.0000	9
9	9	SLU-10	Min	-61.4464	0.0000	9
9	10	SLU-10	Min	72.9212	0.0000	9
9	9	SLU-11	Max	-9.4586	0.0000	9
9	10	SLU-11	Max	56.0612	0.0000	9
9	9	SLU-11	Min	-9.4586	0.0000	9
9	10	SLU-11	Min	56.0612	0.0000	9
9	9	SLU-12	Max	-143.2476	0.0000	9
9	10	SLU-12	Max	83.6542	0.0000	9
9	9	SLU-12	Min	-143.2476	0.0000	9
9	10	SLU-12	Min	83.6542	0.0000	9
9	9	SLE-R-1	Max	163.6316	0.0000	9
9	10	SLE-R-1	Max	182.7837	0.0000	9
9	9	SLE-R-1	Min	163.6316	0.0000	9
9	10	SLE-R-1	Min	182.7837	0.0000	9
9	9	SLE-R-2	Max	144.3842	0.0000	9
9	10	SLE-R-2	Max	184.5776	0.0000	9
9	9	SLE-R-2	Min	144.3842	0.0000	9
9	10	SLE-R-2	Min	184.5776	0.0000	9
9	9	SLE-R-4	Max	132.7222	0.0000	9
9	10	SLE-R-4	Max	187.1104	0.0000	9
9	9	SLE-R-4	Min	132.7222	0.0000	9
9	10	SLE-R-4	Min	187.1104	0.0000	9
9	9	SLE-R-5	Max	104.3809	0.0000	9
9	10	SLE-R-5	Max	191.3247	0.0000	9
9	9	SLE-R-5	Min	104.3809	0.0000	9
9	10	SLE-R-5	Min	191.3247	0.0000	9
9	9	SLE-R-7	Max	22.4548	0.0000	9
9	10	SLE-R-7	Max	41.5462	0.0000	9
9	9	SLE-R-7	Min	22.4548	0.0000	9
9	10	SLE-R-7	Min	41.5462	0.0000	9
9	9	SLE-R-8	Max	-7.2759	0.0000	9
9	10	SLE-R-8	Max	43.1240	0.0000	9

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
9	9	SLE-R-8	Min	-7.2759	0.0000	9
9	10	SLE-R-8	Min	43.1240	0.0000	9
9	9	SLE-F-1	Max	159.2282	0.0000	9
9	10	SLE-F-1	Max	177.7581	0.0000	9
9	9	SLE-F-1	Min	159.2282	0.0000	9
9	10	SLE-F-1	Min	177.7581	0.0000	9
9	9	SLE-F-2	Max	149.8024	0.0000	9
9	10	SLE-F-2	Max	178.6530	0.0000	9
9	9	SLE-F-2	Min	149.8024	0.0000	9
9	10	SLE-F-2	Min	178.6530	0.0000	9
9	9	SLE-F-4	Max	129.1996	0.0000	9
9	10	SLE-F-4	Max	181.9202	0.0000	9
9	9	SLE-F-4	Min	129.1996	0.0000	9
9	10	SLE-F-4	Min	181.9202	0.0000	9
9	9	SLE-F-5	Max	115.0290	0.0000	9
9	10	SLE-F-5	Max	184.0273	0.0000	9
9	9	SLE-F-5	Min	115.0290	0.0000	9
9	10	SLE-F-5	Min	184.0273	0.0000	9
9	9	SLE-QP-1	Max	156.5829	0.0000	9
9	10	SLE-QP-1	Max	174.7395	0.0000	9
9	9	SLE-QP-1	Min	156.5829	0.0000	9
9	10	SLE-QP-1	Min	174.7395	0.0000	9
9	9	SLE-QP-2	Max	152.7334	0.0000	9
9	10	SLE-QP-2	Max	175.0983	0.0000	9
9	9	SLE-QP-2	Min	152.7334	0.0000	9
9	10	SLE-QP-2	Min	175.0983	0.0000	9
9	9	SLE-QP-3	Max	164.8207	0.0000	9
9	10	SLE-QP-3	Max	172.7285	0.0000	9
9	9	SLE-QP-3	Min	164.8207	0.0000	9
9	10	SLE-QP-3	Min	172.7285	0.0000	9
9	9	SLE-QP-4	Max	127.0680	0.0000	9
9	10	SLE-QP-4	Max	178.8061	0.0000	9
9	9	SLE-QP-4	Min	127.0680	0.0000	9
9	10	SLE-QP-4	Min	178.8061	0.0000	9
9	9	SLE-QP-5	Max	121.4178	0.0000	9
9	10	SLE-QP-5	Max	179.6489	0.0000	9
9	9	SLE-QP-5	Min	121.4178	0.0000	9
9	10	SLE-QP-5	Min	179.6489	0.0000	9
9	9	SLE-QP-6	Max	125.6769	0.0000	9
9	10	SLE-QP-6	Max	176.7300	0.0000	9
9	9	SLE-QP-6	Min	125.6769	0.0000	9
9	10	SLE-QP-6	Min	176.7300	0.0000	9
9	9	E-1	Max	-845.8351	0.0000	9
9	10	E-1	Max	401.0102	0.0000	9
9	9	E-1	Min	-845.8351	0.0000	9
9	10	E-1	Min	401.0102	0.0000	9
9	9	E-2	Max	-1090.5010	0.0000	9
9	10	E-2	Max	385.6356	0.0000	9
9	9	E-2	Min	-1090.5010	0.0000	9
9	10	E-2	Min	385.6356	0.0000	9
9	9	COMB1-SLU	Max	214.4533	0.0000	9
9	10	COMB1-SLU	Max	401.0102	0.0000	9
9	9	COMB1-SLU	Min	-1090.5010	0.0000	9
9	10	COMB1-SLU	Min	54.0101	0.0000	9
9	9	COMB2-SLE	Max	163.6316	0.0000	9
9	10	COMB2-SLE	Max	191.3247	0.0000	9
9	9	COMB2-SLE	Min	-7.2759	0.0000	9

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
9	10	COMB2-SLE	Min	41.5462	0.0000	9
9	9	COMB3-SLE	Max	159.2282	0.0000	9
9	10	COMB3-SLE	Max	184.0273	0.0000	9
9	9	COMB3-SLE	Min	115.0290	0.0000	9
9	10	COMB3-SLE	Min	177.7581	0.0000	9
9	9	COMB4-SLE	Max	158.5829	0.0000	9
9	10	COMB4-SLE	Max	179.6489	0.0000	9
9	9	COMB4-SLE	Min	121.4178	0.0000	9
9	10	COMB4-SLE	Min	172.7285	0.0000	9
10	10	SLU-1	Max	-230.6298	0.0000	10
10	11	SLU-1	Max	864.5059	0.0000	10
10	10	SLU-1	Min	-230.6298	0.0000	10
10	11	SLU-1	Min	864.5059	0.0000	10
10	10	SLU-2	Max	-290.4292	0.0000	10
10	11	SLU-2	Max	953.8651	0.0000	10
10	10	SLU-2	Min	-290.4292	0.0000	10
10	11	SLU-2	Min	953.8651	0.0000	10
10	10	SLU-3	Max	-224.5470	0.0000	10
10	11	SLU-3	Max	807.9239	0.0000	10
10	10	SLU-3	Min	-224.5470	0.0000	10
10	11	SLU-3	Min	807.9239	0.0000	10
10	10	SLU-4	Max	-242.5831	0.0000	10
10	11	SLU-4	Max	885.1281	0.0000	10
10	10	SLU-4	Min	-242.5831	0.0000	10
10	11	SLU-4	Min	885.1281	0.0000	10
10	10	SLU-5	Max	-245.3195	0.0000	10
10	11	SLU-5	Max	810.6255	0.0000	10
10	10	SLU-5	Min	-245.3195	0.0000	10
10	11	SLU-5	Min	810.6255	0.0000	10
10	10	SLU-6	Max	-280.7849	0.0000	10
10	11	SLU-6	Max	961.3729	0.0000	10
10	10	SLU-6	Min	-280.7849	0.0000	10
10	11	SLU-6	Min	961.3729	0.0000	10
10	10	SLU-7	Max	-229.7490	0.0000	10
10	11	SLU-7	Max	755.9155	0.0000	10
10	10	SLU-7	Min	-229.7490	0.0000	10
10	11	SLU-7	Min	755.9155	0.0000	10
10	10	SLU-8	Max	-259.0440	0.0000	10
10	11	SLU-8	Max	880.6172	0.0000	10
10	10	SLU-8	Min	-259.0440	0.0000	10
10	11	SLU-8	Min	880.6172	0.0000	10
10	10	SLU-9	Max	-54.0101	0.0000	10
10	11	SLU-9	Max	86.8968	0.0000	10
10	10	SLU-9	Min	-54.0101	0.0000	10
10	11	SLU-9	Min	86.8968	0.0000	10
10	10	SLU-10	Max	-72.9212	0.0000	10
10	11	SLU-10	Max	145.1270	0.0000	10
10	10	SLU-10	Min	-72.9212	0.0000	10
10	11	SLU-10	Min	145.1270	0.0000	10
10	10	SLU-11	Max	-56.0612	0.0000	10
10	11	SLU-11	Max	-11.4580	0.0000	10
10	10	SLU-11	Min	-56.0612	0.0000	10

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
10	11	SLU-11	Min	-11.4580	0.0000	10
10	10	SLU-12	Max	-83.6542	0.0000	10
10	11	SLU-12	Max	75.9505	0.0000	10
10	10	SLU-12	Min	-83.6542	0.0000	10
10	11	SLU-12	Min	75.9505	0.0000	10
10	10	SLE-R-1	Max	-182.7837	0.0000	10
10	11	SLE-R-1	Max	659.2013	0.0000	10
10	10	SLE-R-1	Min	-182.7837	0.0000	10
10	11	SLE-R-1	Min	659.2013	0.0000	10
10	10	SLE-R-2	Max	-184.5776	0.0000	10
10	11	SLE-R-2	Max	667.1960	0.0000	10
10	10	SLE-R-2	Min	-184.5776	0.0000	10
10	11	SLE-R-2	Min	667.1		

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
10	11	SLE-QP-4	Min	588.8081	0.0000	10
10	10	SLE-QP-5	Max	-179.6489	0.0000	10
10	11	SLE-QP-6	Max	592.3464	0.0000	10
10	10	SLE-QP-5	Min	-179.6489	0.0000	10
10	11	SLE-QP-5	Min	592.3464	0.0000	10
10	10	SLE-QP-6	Max	-176.7300	0.0000	10
10	11	SLE-QP-6	Max	581.4734	0.0000	10
10	10	SLE-QP-6	Min	-176.7300	0.0000	10
10	11	SLE-QP-6	Min	581.4734	0.0000	10
10	10	E-1	Max	-401.0102	0.0000	10
10	11	E-1	Max	1216.3809	0.0000	10
10	10	E-1	Min	-401.0102	0.0000	10
10	11	E-1	Min	1216.3809	0.0000	10
10	10	E-2	Max	-385.6356	0.0000	10
10	11	E-2	Max	926.7622	0.0000	10
10	10	E-2	Min	-385.6356	0.0000	10
10	11	E-2	Min	926.7622	0.0000	10
10	10	COMB1-SLU	Max	-64.0101	0.0000	10
10	11	COMB1-SLU	Max	1216.3809	0.0000	10
10	10	COMB1-SLU	Min	-401.0102	0.0000	10
10	11	COMB1-SLU	Min	-11.4580	0.0000	10
10	10	COMB2-SLE	Max	-41.5482	0.0000	10
10	11	COMB2-SLE	Max	667.1960	0.0000	10
10	10	COMB2-SLE	Min	-191.3247	0.0000	10
10	11	COMB2-SLE	Min	-8.8138	0.0000	10
10	10	COMB3-SLE	Max	-177.7561	0.0000	10
10	11	COMB3-SLE	Max	644.3379	0.0000	10
10	10	COMB3-SLE	Min	-184.0273	0.0000	10
10	11	COMB3-SLE	Min	599.8101	0.0000	10
10	10	COMB4-SLE	Max	-172.7265	0.0000	10
10	11	COMB4-SLE	Max	630.6231	0.0000	10
10	10	COMB4-SLE	Min	-179.6489	0.0000	10
10	11	COMB4-SLE	Min	581.4734	0.0000	10
11	11	SLU-1	Max	-864.5059	0.0000	11
11	12	SLU-1	Max	687.4270	0.0000	11
11	11	SLU-1	Min	-864.5059	0.0000	11
11	12	SLU-1	Min	687.4270	0.0000	11
11	11	SLU-2	Max	-963.8951	0.0000	11
11	12	SLU-2	Max	778.9188	0.0000	11
11	11	SLU-2	Min	-963.8951	0.0000	11
11	12	SLU-2	Min	778.9188	0.0000	11
11	11	SLU-3	Max	-807.9239	0.0000	11
11	12	SLU-3	Max	637.4337	0.0000	11
11	11	SLU-3	Min	-807.9239	0.0000	11
11	12	SLU-3	Min	637.4337	0.0000	11
11	11	SLU-4	Max	-885.1281	0.0000	11
11	12	SLU-4	Max	718.5172	0.0000	11
11	11	SLU-4	Min	-885.1281	0.0000	11
11	12	SLU-4	Min	718.5172	0.0000	11
11	11	SLU-5	Max	-610.9255	0.0000	11

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
11	12	SLU-5	Max	532.3182	0.0000	11
11	11	SLU-5	Min	-810.9255	0.0000	11
11	12	SLU-5	Min	532.3182	0.0000	11
11	11	SLU-6	Max	-961.3729	0.0000	11
11	12	SLU-6	Max	685.3625	0.0000	11
11	11	SLU-6	Min	-961.3729	0.0000	11
11	12	SLU-6	Min	685.3625	0.0000	11
11	11	SLU-7	Max	-755.9155	0.0000	11
11	12	SLU-7	Max	488.9742	0.0000	11
11	11	SLU-7	Min	-755.9155	0.0000	11
11	12	SLU-7	Min	488.9742	0.0000	11
11	11	SLU-8	Max	-880.6172	0.0000	11
11	12	SLU-8	Max	618.6780	0.0000	11
11	11	SLU-8	Min	-880.6172	0.0000	11
11	12	SLU-8	Min	618.6780	0.0000	11
11	11	SLU-9	Max	-86.9968	0.0000	11
11	12	SLU-9	Max	-117.1570	0.0000	11
11	11	SLU-9	Min	-86.9968	0.0000	11
11	12	SLU-9	Min	-117.1570	0.0000	11
11	11	SLU-10	Max	-145.1270	0.0000	11
11	12	SLU-10	Max	-84.5754	0.0000	11
11	11	SLU-10	Min	-145.1270	0.0000	11
11	12	SLU-10	Min	-84.5754	0.0000	11
11	11	SLU-11	Max	11.4580	0.0000	11
11	12	SLU-11	Max	-354.1201	0.0000	11
11	11	SLU-11	Min	11.4580	0.0000	11
11	12	SLU-11	Min	-354.1201	0.0000	11
11	11	SLU-12	Max	-75.9505	0.0000	11
11	12	SLU-12	Max	-301.9583	0.0000	11
11	11	SLU-12	Min	-75.9505	0.0000	11
11	12	SLU-12	Min	-301.9583	0.0000	11
11	11	SLE-R-1	Max	-659.2013	0.0000	11
11	12	SLE-R-1	Max	523.6625	0.0000	11
11	11	SLE-R-1	Min	-659.2013	0.0000	11
11	12	SLE-R-1	Min	523.6625	0.0000	11
11	11	SLE-R-2	Max	-667.1960	0.0000	11
11	12	SLE-R-2	Max	530.6335	0.0000	11
11	11	SLE-R-2	Min	-667.1960	0.0000	11
11	12	SLE-R-2	Min	530.6335	0.0000	11
11	11	SLE-R-4	Max	-618.1468	0.0000	11
11	12	SLE-R-4	Max	405.0300	0.0000	11
11	11	SLE-R-4	Min	-618.1468	0.0000	11
11	12	SLE-R-4	Min	405.0300	0.0000	11
11	11	SLE-R-5	Max	-635.8385	0.0000	11
11	12	SLE-R-5	Max	421.3798	0.0000	11
11	11	SLE-R-5	Min	-635.8385	0.0000	11
11	12	SLE-R-5	Min	421.3798	0.0000	11
11	11	SLE-R-7	Max	-86.6886	0.0000	11
11	12	SLE-R-7	Max	-90.1208	0.0000	11
11	11	SLE-R-7	Min	-86.6886	0.0000	11
11	12	SLE-R-7	Min	-90.1208	0.0000	11
11	11	SLE-R-8	Max	8.8138	0.0000	11
11	12	SLE-R-8	Max	-272.4001	0.0000	11
11	11	SLE-R-8	Min	8.8138	0.0000	11
11	12	SLE-R-8	Min	-272.4001	0.0000	11
11	11	SLE-F-1	Max	-640.3406	0.0000	11
11	12	SLE-F-1	Max	506.9980	0.0000	11
11	11	SLE-F-1	Min	-640.3406	0.0000	11
11	12	SLE-F-1	Min	506.9980	0.0000	11
11	11	SLE-F-2	Max	-644.3379	0.0000	11

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
11	12	SLE-F-2	Max	510.4835	0.0000	11
11	11	SLE-F-2	Min	-644.3379	0.0000	11
11	12	SLE-F-2	Min	510.4835	0.0000	11
11	11	SLE-F-4	Max	-599.8101	0.0000	11
11	12	SLE-F-4	Max	390.5820	0.0000	11
11	11	SLE-F-4	Min	-599.8101	0.0000	11
11	12	SLE-F-4	Min	390.5820	0.0000	11
11	11	SLE-F-5	Max	-608.8558	0.0000	11
11	12	SLE-F-5	Max	308.7567	0.0000	11
11	11	SLE-F-5	Min	-608.8558	0.0000	11
11	12	SLE-F-5	Min	308.7567	0.0000	11
11	11	SLE-QP-1	Max	-629.0242	0.0000	11
11	12	SLE-QP-1	Max	496.9994	0.0000	11
11	11	SLE-QP-1	Min	-629.0242	0.0000	11
11	12	SLE-QP-1	Min	496.9994	0.0000	11
11	11	SLE-QP-2	Max	-630.6231	0.0000	11
11	12	SLE-QP-2	Max	488.3936	0.0000	11
11	11	SLE-QP-2	Min	-630.6231	0.0000	11
11	12	SLE-QP-2	Min	488.3936	0.0000	11
11	11	SLE-QP-3	Max	-621.4796	0.0000	11
11	12	SLE-QP-3	Max	490.3338	0.0000	11
11	11	SLE-QP-3	Min	-621.4796	0.0000	11
11	12	SLE-QP-3	Min	490.3338	0.0000	11
11	11	SLE-QP-4	Max	-588.8081	0.0000	11
11	12	SLE-QP-4	Max	381.9132	0.0000	11
11	11	SLE-QP-4	Min	-588.8081	0.0000	11
11	12	SLE-QP-4	Min	381.9132	0.0000	11
11	11	SLE-QP-5	Max	-592.3464	0.0000	11
11	12	SLE-QP-5	Max	385.1831	0.0000	11
11	11	SLE-QP-5	Min	-592.3464	0.0000	11
11	12	SLE-QP-5	Min	385.1831	0.0000	11
11	11	SLE-QP-6	Max	-581.4734	0.0000	11
11	12	SLE-QP-6	Max	376.1340	0.0000	11
11	11	SLE-QP-6	Min	-581.4734	0.0000	11
11	12	SLE-QP-6	Min	376.1340	0.0000	11
11	11	E-1	Max	-1216.3809	0.0000	11
11	12	E-1	Max	599.8638	0.0000	11
11	11	E-1	Min	-1216.3809	0.0000	11
11	12	E-1	Min	599.8638	0.0000	11
11	11	E-2	Max	-926.7622	0.0000	11
11	12	E-2	Max	18.6290	0.0000	11
11	11	E-2	Min	-926.7622	0.0000	11
11	12	E-2	Min	18.6290	0.0000	11
11	11	COMB1-SLU	Max	11.4580	0.0000	11
11	12	COMB1-SLU	Max	778.9188	0.0000	11
11	11	COMB1-SLU	Min	-1216.3809	0.0000	11
11	12	COMB1-SLU	Min	-354.1201	0.0000	11
11	11	COMB2-SLE	Max	8.8138	0.0000	11
11	12	COMB2-SLE	Max	530.6335	0.0000	11
11	11	COMB2-SLE	Min	-667.1960	0.0000	11
11	12	COMB2-SLE	Min	-272.4001	0.0000	11
11	11	COMB3-SLE	Max	-569.8101	0.0000	11
11	12	COMB3-SLE	Max	510.4835	0.0000	11
11	11	COMB3-SLE	Min	-569.8101	0.0000	11
11	12	COMB3-SLE	Min	-644.3379	0.0000	11

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
11	12	COMB3-SLE	Min	380.6620	0.0000	11
11	11	COMB4-SLE	Max	-581.4734	0.0000	11
11	12	COMB4-SLE	Max	498.3936	0.0000	11
11	11	COMB4-SLE	Min	-630.6231	0.0000	11
11	12	COMB4-SLE	Min	376.1340	0.0000	11
12	12	SLU-1	Max	-687.4270	0.0000	12
12	13	SLU-1	Max	782.6281	0.0000	12
12	12	SLU-1	Min	-687.4270	0.0000	12
12	13	SLU-1	Min	782.6281	0.0000	12
12	12	SLU-2	Max	-778.9188	0.0000	12
12	13	SLU-2	Max	821.9048	0.0000	12
12	12	SLU-2				

Frame Test	Joint Test	OutputCase Test	Step Type Test	M2 KN-m	M3 KN-m	FrameElem Test
12	13	SLE-R-1	Min	580.5510	0.0000	12
12	12	SLE-R-2	Max	-530.6335	0.0000	12
12	13	SLE-R-2	Max	577.8970	0.0000	12
12	12	SLE-R-2	Min	-530.6335	0.0000	12
12	13	SLE-R-2	Min	577.8970	0.0000	12
12	12	SLE-R-4	Max	-405.0300	0.0000	12
12	13	SLE-R-4	Max	403.0641	0.0000	12
12	12	SLE-R-4	Min	-405.0300	0.0000	12
12	13	SLE-R-4	Min	403.0641	0.0000	12
12	12	SLE-R-5	Max	-421.3798	0.0000	12
12	13	SLE-R-5	Max	407.0528	0.0000	12
12	12	SLE-R-5	Min	-421.3798	0.0000	12
12	13	SLE-R-5	Min	407.0528	0.0000	12
12	12	SLE-R-7	Max	90.1208	0.0000	12
12	13	SLE-R-7	Max	-165.3002	0.0000	12
12	12	SLE-R-7	Min	90.1208	0.0000	12
12	13	SLE-R-7	Min	-165.3002	0.0000	12
12	12	SLE-R-8	Max	272.4001	0.0000	12
12	13	SLE-R-8	Max	-407.5319	0.0000	12
12	12	SLE-R-8	Min	272.4001	0.0000	12
12	13	SLE-R-8	Min	-407.5319	0.0000	12
12	12	SLE-F-1	Max	-506.9890	0.0000	12
12	13	SLE-F-1	Max	590.7717	0.0000	12
12	12	SLE-F-1	Min	-506.9890	0.0000	12
12	13	SLE-F-1	Min	590.7717	0.0000	12
12	12	SLE-F-2	Max	-510.4835	0.0000	12
12	13	SLE-F-2	Max	559.4446	0.0000	12
12	12	SLE-F-2	Min	-510.4835	0.0000	12
12	13	SLE-F-2	Min	559.4446	0.0000	12
12	12	SLE-F-4	Max	-390.5820	0.0000	12
12	13	SLE-F-4	Max	386.9374	0.0000	12
12	12	SLE-F-4	Min	-390.5820	0.0000	12
12	13	SLE-F-4	Min	386.9374	0.0000	12
12	12	SLE-F-5	Max	-398.7567	0.0000	12
12	13	SLE-F-5	Max	388.9317	0.0000	12
12	12	SLE-F-5	Min	-398.7567	0.0000	12
12	13	SLE-F-5	Min	388.9317	0.0000	12
12	12	SLE-QP-1	Max	-496.9994	0.0000	12
12	13	SLE-QP-1	Max	548.9041	0.0000	12
12	12	SLE-QP-1	Min	-496.9994	0.0000	12
12	13	SLE-QP-1	Min	548.9041	0.0000	12
12	12	SLE-QP-2	Max	-496.3936	0.0000	12
12	13	SLE-QP-2	Max	548.3732	0.0000	12
12	12	SLE-QP-2	Min	-496.3936	0.0000	12
12	13	SLE-QP-2	Min	548.3732	0.0000	12
12	12	SLE-QP-3	Max	-490.3336	0.0000	12
12	13	SLE-QP-3	Max	540.8923	0.0000	12
12	12	SLE-QP-3	Min	-490.3336	0.0000	12
12	13	SLE-QP-3	Min	540.8923	0.0000	12
12	12	SLE-QP-4	Max	-381.8132	0.0000	12
12	13	SLE-QP-4	Max	377.2815	0.0000	12
12	12	SLE-QP-4	Min	-381.8132	0.0000	12
12	13	SLE-QP-4	Min	377.2815	0.0000	12
12	12	SLE-QP-5	Max	-385.1831	0.0000	12
12	13	SLE-QP-5	Max	378.0592	0.0000	12
12	12	SLE-QP-5	Min	-385.1831	0.0000	12
12	13	SLE-QP-5	Min	378.0592	0.0000	12
12	12	SLE-QP-6	Max	-376.1340	0.0000	12
12	13	SLE-QP-6	Max	370.8108	0.0000	12
12	12	SLE-QP-6	Min	-376.1340	0.0000	12

Frame Test	Joint Test	OutputCase Test	Step Type Test	M2 KN-m	M3 KN-m	FrameElem Test
12	13	SLE-QP-6	Min	370.8108	0.0000	12
12	12	E-1	Max	-599.9638	0.0000	12
12	13	E-1	Max	215.7980	0.0000	12
12	12	E-1	Min	-599.9638	0.0000	12
12	13	E-1	Min	215.7980	0.0000	12
12	12	E-2	Max	-18.6290	0.0000	12
12	13	E-2	Max	-817.7042	0.0000	12
12	12	E-2	Min	-18.6290	0.0000	12
12	13	E-2	Min	-817.7042	0.0000	12
12	12	COMB1-SLU	Max	354.1201	0.0000	12
12	13	COMB1-SLU	Max	821.9048	0.0000	12
12	12	COMB1-SLU	Min	-778.9198	0.0000	12
12	13	COMB1-SLU	Min	-817.7042	0.0000	12
12	12	COMB2-SLE	Max	272.4001	0.0000	12
12	13	COMB2-SLE	Max	880.5510	0.0000	12
12	12	COMB2-SLE	Min	-530.6335	0.0000	12
12	13	COMB2-SLE	Min	-407.5319	0.0000	12
12	12	COMB3-SLE	Max	-390.5820	0.0000	12
12	13	COMB3-SLE	Max	560.7717	0.0000	12
12	12	COMB3-SLE	Min	-510.4835	0.0000	12
12	13	COMB3-SLE	Min	386.9374	0.0000	12
12	12	COMB4-SLE	Max	-376.1340	0.0000	12
12	13	COMB4-SLE	Max	548.9041	0.0000	12
12	12	COMB4-SLE	Min	-488.3936	0.0000	12
12	13	COMB4-SLE	Min	370.8108	0.0000	12
13	13	SLU-1	Max	-762.8281	0.0000	13
13	14	SLU-1	Max	873.3887	0.0000	13
13	13	SLU-1	Min	-762.8281	0.0000	13
13	14	SLU-1	Min	873.3887	0.0000	13
13	13	SLU-2	Max	-821.9048	0.0000	13
13	14	SLU-2	Max	894.9424	0.0000	13
13	13	SLU-2	Min	-821.9048	0.0000	13
13	14	SLU-2	Min	894.9424	0.0000	13
13	13	SLU-3	Max	-703.2900	0.0000	13
13	14	SLU-3	Max	803.8378	0.0000	13
13	13	SLU-3	Min	-703.2900	0.0000	13
13	14	SLU-3	Min	803.8378	0.0000	13
13	13	SLU-4	Max	-786.8783	0.0000	13
13	14	SLU-4	Max	845.0010	0.0000	13
13	13	SLU-4	Min	-786.8783	0.0000	13
13	14	SLU-4	Min	845.0010	0.0000	13
13	13	SLU-5	Max	-530.4339	0.0000	13
13	14	SLU-5	Max	803.8289	0.0000	13
13	13	SLU-5	Min	-530.4339	0.0000	13
13	14	SLU-5	Min	803.8289	0.0000	13
13	13	SLU-6	Max	-835.2009	0.0000	13
13	14	SLU-6	Max	851.5095	0.0000	13
13	13	SLU-6	Min	-835.2009	0.0000	13
13	14	SLU-6	Min	851.5095	0.0000	13
13	13	SLU-7	Max	-482.0541	0.0000	13

Frame Test	Joint Test	OutputCase Test	Step Type Test	M2 KN-m	M3 KN-m	FrameElem Test
13	14	SLU-7	Max	547.5924	0.0000	13
13	13	SLU-7	Min	-482.0541	0.0000	13
13	14	SLU-7	Min	547.5924	0.0000	13
13	13	SLU-8	Max	-582.2426	0.0000	13
13	14	SLU-8	Max	610.5984	0.0000	13
13	13	SLU-8	Min	-582.2426	0.0000	13
13	14	SLU-8	Min	610.5984	0.0000	13
13	13	SLU-9	Max	214.8903	0.0000	13
13	14	SLU-9	Max	-239.3362	0.0000	13
13	13	SLU-9	Min	214.8903	0.0000	13
13	14	SLU-9	Min	-239.3362	0.0000	13
13	13	SLU-10	Max	208.1574	0.0000	13
13	14	SLU-10	Max	-250.4689	0.0000	13
13	13	SLU-10	Min	208.1574	0.0000	13
13	14	SLU-10	Min	-250.4689	0.0000	13
13	13	SLU-11	Max	529.7915	0.0000	13
13	14	SLU-11	Max	-575.8016	0.0000	13
13	13	SLU-11	Min	529.7915	0.0000	13
13	14	SLU-11	Min	-575.8016	0.0000	13
13	13	SLU-12	Max	512.8783	0.0000	13
13	14	SLU-12	Max	-583.1668	0.0000	13
13	13	SLU-12	Min	512.8783	0.0000	13
13	14	SLU-12	Min	-583.1668	0.0000	13
13	13	SLE-R-1	Max	-580.5510	0.0000	13
13	14	SLE-R-1	Max	664.7041	0.0000	13
13	13	SLE-R-1	Min	-580.5510	0.0000	13
13	14	SLE-R-1	Min	664.7041	0.0000	13
13	13	SLE-R-2	Max	-577.8970	0.0000	13
13	14	SLE-R-2	Max	652.0096	0.0000	13
13	13	SLE-R-2	Min	-577.8970	0.0000	13
13	14	SLE-R-2	Min	652.0096	0.0000	13
13	13	SLE-R-4	Max	-403.0641	0.0000	13
13	14	SLE-R-4	Max	458.7146	0.0000	13
13	13	SLE-R-4	Min	-403.0641	0.0000	13
13	14	SLE-R-4	Min	458.7146	0.0000	13
13	13	SLE-R-5	Max	-407.0528	0.0000	13
13	14	SLE-R-5	Max	449.5160	0.0000	13
13	13	SLE-R-5	Min	-407.0528	0.0000	13
13	14	SLE-R-5	Min	449.5160	0.0000	13
13	13	SLE-R-7	Max	165.3002	0.0000	13
13	14	SLE-R-7	Max	-184.1048	0.0000	13
13	13	SLE-R-7	Min	165.3002	0.0000	13
13	14	SLE-R-7	Min	-184.1048	0.0000	13
13	13	SLE-R-8	Max	407.5319	0.0000	13
13	14	SLE-R-8	Max	-442.7704	0.0000	13
13	13	SLE-R-8	Min	407.5319	0.0000	13
13	14	SLE-R-8	Min	-442.7704	0.0000	13
13	13	SLE-F-1	Max	-590.7717	0.0000	13
13	14	SLE-F-1	Max	641.5204	0.0000	13
13	13	SLE-F-1	Min	-590.7717	0.0000	13
13	14	SLE-F-1	Min	641.5204	0.0000	13
13	13	SLE-F-2	Max	-559.4446	0.0000	13
13	14	SLE-F-2	Max	635.1732	0.0000	13
13	13	SLE-F-2	Min	-559.4446	0.0000	13
13	14	SLE-F-2	Min	635.1732	0.0000	13
13	13	SLE-F-4	Max	-386.9374	0.0000	13
13	14	SLE-F-4	Max	439.9698	0.0000	13
13	13	SLE-F-4	Min	-386.9374	0.0000	13
13	14	SLE-F-4	Min	439.9698	0.0000	13
13	13	SLE-F-5	Max	-388.9317	0.0000	13

Frame Test	Joint Test	OutputCase Test	Step Type Test	M2 KN-m	M3 KN-m	FrameElem Test
13	14	SLE-F-5	Max	435.3704	0.0000	13
13	13	SLE-F-5	Min	-388.9317	0.0000	13
13	14	SLE-F-5	Min	435.3704	0.0000	13
13	13	SLE-QP-1	Max	-548.9041	0.0000	13
13	14	SLE-QP-1	Max	627.6102	0.0000	13
13	13	SLE-QP-1	Min	-548.9041	0.0000	13
13	14					

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
13	14	COMB4-SLE-CP	Min	421.2249	0.0000	13
14	14	SLU-1	Max	-873.3887	0.0000	14
14	15	SLU-1	Max	902.8533	0.0000	14
14	14	SLU-1	Min	-873.3887	0.0000	14
14	15	SLU-1	Min	902.8533	0.0000	14
14	14	SLU-2	Max	-894.9424	0.0000	14
14	15	SLU-2	Max	889.0123	0.0000	14
14	14	SLU-2	Min	-894.9424	0.0000	14
14	15	SLU-2	Min	889.0123	0.0000	14
14	14	SLU-3	Max	-803.8378	0.0000	14
14	15	SLU-3	Max	829.2327	0.0000	14
14	14	SLU-3	Min	-803.8378	0.0000	14
14	15	SLU-3	Min	829.2327	0.0000	14
14	14	SLU-4	Max	-845.0010	0.0000	14
14	15	SLU-4	Max	848.3015	0.0000	14
14	14	SLU-4	Min	-845.0010	0.0000	14
14	15	SLU-4	Min	848.3015	0.0000	14
14	14	SLU-5	Max	-803.8289	0.0000	14
14	15	SLU-5	Max	822.4110	0.0000	14
14	14	SLU-5	Min	-803.8289	0.0000	14
14	15	SLU-5	Min	822.4110	0.0000	14
14	14	SLU-6	Max	-851.5095	0.0000	14
14	15	SLU-6	Max	816.3014	0.0000	14
14	14	SLU-6	Min	-851.5095	0.0000	14
14	15	SLU-6	Min	816.3014	0.0000	14
14	14	SLU-7	Max	-547.5924	0.0000	14
14	15	SLU-7	Max	593.1598	0.0000	14
14	14	SLU-7	Min	-547.5924	0.0000	14
14	15	SLU-7	Min	593.1598	0.0000	14
14	14	SLU-8	Max	-610.5984	0.0000	14
14	15	SLU-8	Max	589.8946	0.0000	14
14	14	SLU-8	Min	-610.5984	0.0000	14
14	15	SLU-8	Min	589.8946	0.0000	14
14	14	SLU-9	Max	-239.3382	0.0000	14
14	15	SLU-9	Max	243.2733	0.0000	14
14	14	SLU-9	Min	-239.3382	0.0000	14
14	15	SLU-9	Min	243.2733	0.0000	14
14	14	SLU-10	Max	-250.4669	0.0000	14
14	15	SLU-10	Max	270.3602	0.0000	14
14	14	SLU-10	Min	-250.4669	0.0000	14
14	15	SLU-10	Min	270.3602	0.0000	14
14	14	SLU-11	Max	-575.9016	0.0000	14
14	15	SLU-11	Max	573.9680	0.0000	14
14	14	SLU-11	Min	-575.9016	0.0000	14
14	15	SLU-11	Min	573.9680	0.0000	14
14	14	SLU-12	Max	-583.1688	0.0000	14
14	15	SLU-12	Max	583.1688	0.0000	14
14	14	SLU-12	Min	-583.1688	0.0000	14
14	15	SLU-12	Min	583.1688	0.0000	14
14	14	SLE-R-1	Max	-894.7041	0.0000	14
14	15	SLE-R-1	Max	886.9517	0.0000	14
14	14	SLE-R-1	Min	-894.7041	0.0000	14
14	15	SLE-R-1	Min	886.9517	0.0000	14
14	14	SLE-R-2	Max	-852.0096	0.0000	14
14	15	SLE-R-2	Max	865.5614	0.0000	14
14	14	SLE-R-2	Min	-852.0096	0.0000	14
14	15	SLE-R-2	Min	865.5614	0.0000	14
14	14	SLE-R-4	Max	-458.7146	0.0000	14
14	15	SLE-R-4	Max	472.7007	0.0000	14

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
14	14	SLE-R-4	Min	-458.7146	0.0000	14
14	15	SLE-R-4	Min	472.7007	0.0000	14
14	14	SLE-R-5	Max	-440.5160	0.0000	14
14	15	SLE-R-5	Max	451.7138	0.0000	14
14	14	SLE-R-6	Min	-440.5160	0.0000	14
14	15	SLE-R-6	Min	451.7138	0.0000	14
14	14	SLE-R-7	Max	184.1048	0.0000	14
14	15	SLE-R-7	Max	-187.1333	0.0000	14
14	14	SLE-R-7	Min	184.1048	0.0000	14
14	15	SLE-R-7	Min	-187.1333	0.0000	14
14	14	SLE-R-8	Max	442.7704	0.0000	14
14	15	SLE-R-8	Max	-441.5139	0.0000	14
14	14	SLE-R-8	Min	442.7704	0.0000	14
14	15	SLE-R-8	Min	-441.5139	0.0000	14
14	14	SLE-F-1	Max	-841.5204	0.0000	14
14	15	SLE-F-1	Max	862.4115	0.0000	14
14	14	SLE-F-1	Min	-841.5204	0.0000	14
14	15	SLE-F-1	Min	862.4115	0.0000	14
14	14	SLE-F-2	Max	-835.1732	0.0000	14
14	15	SLE-F-2	Max	851.7184	0.0000	14
14	14	SLE-F-2	Min	-835.1732	0.0000	14
14	15	SLE-F-2	Min	851.7184	0.0000	14
14	14	SLE-F-4	Max	-439.9698	0.0000	14
14	15	SLE-F-4	Max	452.9503	0.0000	14
14	14	SLE-F-4	Min	-439.9698	0.0000	14
14	15	SLE-F-4	Min	452.9503	0.0000	14
14	14	SLE-F-5	Max	-435.3704	0.0000	14
14	15	SLE-F-5	Max	442.4568	0.0000	14
14	14	SLE-F-5	Min	-435.3704	0.0000	14
14	15	SLE-F-5	Min	442.4568	0.0000	14
14	14	SLE-QP-1	Max	-827.6102	0.0000	14
14	15	SLE-QP-1	Max	847.6874	0.0000	14
14	14	SLE-QP-1	Min	-827.6102	0.0000	14
14	15	SLE-QP-1	Min	847.6874	0.0000	14
14	14	SLE-QP-2	Max	-825.0713	0.0000	14
14	15	SLE-QP-2	Max	843.4093	0.0000	14
14	14	SLE-QP-2	Min	-825.0713	0.0000	14
14	15	SLE-QP-2	Min	843.4093	0.0000	14
14	14	SLE-QP-3	Max	-618.3367	0.0000	14
14	15	SLE-QP-3	Max	837.8713	0.0000	14
14	14	SLE-QP-3	Min	-618.3367	0.0000	14
14	15	SLE-QP-3	Min	837.8713	0.0000	14
14	14	SLE-QP-4	Max	-428.7229	0.0000	14
14	15	SLE-QP-4	Max	441.1000	0.0000	14
14	14	SLE-QP-4	Min	-428.7229	0.0000	14
14	15	SLE-QP-4	Min	441.1000	0.0000	14
14	14	SLE-QP-5	Max	-426.8831	0.0000	14
14	15	SLE-QP-5	Max	438.9027	0.0000	14
14	14	SLE-QP-5	Min	-426.8831	0.0000	14
14	15	SLE-QP-5	Min	438.9027	0.0000	14
14	14	SLE-QP-6	Max	-421.2249	0.0000	14
14	15	SLE-QP-6	Max	433.1999	0.0000	14
14	14	SLE-QP-6	Min	-421.2249	0.0000	14
14	15	SLE-QP-6	Min	433.1999	0.0000	14
14	14	E-1	Max	-22.6872	0.0000	14
14	15	E-1	Max	-160.8865	0.0000	14
14	14	E-1	Min	-22.6872	0.0000	14
14	15	E-1	Min	-160.8865	0.0000	14
14	14	E-2	Max	938.7773	0.0000	14
14	15	E-2	Max	-1171.3707	0.0000	14

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
14	14	E-2	Min	938.7773	0.0000	14
14	15	E-2	Min	-1171.3707	0.0000	14
14	14	COMB1-SLU	Max	938.7773	0.0000	14
14	15	COMB1-SLU	Max	902.8533	0.0000	14
14	14	COMB1-SLU	Min	-894.9424	0.0000	14
14	15	COMB1-SLU	Min	-1171.3707	0.0000	14
14	14	COMB2-SLE-R	Max	442.7704	0.0000	14
14	15	COMB2-SLE-R	Max	886.9517	0.0000	14
14	14	COMB2-SLE-R	Min	-884.7041	0.0000	14
14	15	COMB2-SLE-R	Min	-441.5139	0.0000	14
14	14	COMB3-SLE-F	Max	-435.3704	0.0000	14
14	15	COMB3-SLE-F	Max	862.4115	0.0000	14
14	14	COMB3-SLE-F	Min	-841.5204	0.0000	14
14	15	COMB3-SLE-F	Min	442.4568	0.0000	14
14	14	COMB4-SLE-CP	Max	-421.2249	0.0000	14
14	15	COMB4-SLE-CP	Max	647.6874	0.0000	14
14	14	COMB4-SLE-CP	Min	-827.6102	0.0000	14
14	15	COMB4-SLE-CP	Min	433.1999	0.0000	14
15	15	SLU-1	Max	-902.8533	0.0000	15
15	16	SLU-1	Max	856.8197	0.0000	15
15	15	SLU-1	Min	-902.8533	0.0000	15
15	16	SLU-1	Min	856.8197	0.0000	15
15	15	SLU-2	Max	-889.0123	0.0000	15
15	16	SLU-2	Max	809.7404	0.0000	15
15	15	SLU-2	Min	-889.0123	0.0000	15
15	16	SLU-2	Min	809.7404	0.0000	15
15	15	SLU-3	Max	-829.2327	0.0000	15
15	16	SLU-3	Max	784.1163	0.0000	15
15	15	SLU-3	Min	-829.2327	0.0000	15
15	16	SLU-3	Min	784.1163	0.0000	15
15	15	SLU-4	Max	-848.3015	0.0000	15
15	16	SLU-4	Max	781.8565	0.0000	15
15	15	SLU-4	Min	-848.3015	0.0000	15
15	16	SLU-4	Min	781.8565	0.0000	15
15	15	SLU-5	Max	-822.4110	0.0000	15
15	16	SLU-5	Max	588.3354	0.0000	15
15	15	SLU-5	Min	-822.4110	0.0000	15
15	16	SLU-5	Min	588.3354	0.0000	15
15	15	SLU-6	Max	-816.3014	0.0000	15
15	16	SLU-6	Max	534.1723	0.0000	15
15	15	SLU-6	Min	-816.3014	0.0000	15
15	16	SLU-6	Min	534.1723	0.0000	15
15	15	SLU-7	Max	-530.8852	0.0000	15
15	16	SLU-7	Max	530.8852	0.0000	15
15	15	SLU-7	Min	-530.8852	0.0000	15
15	16	SLU-7	Min	530.8852	0.0000	15
15	15	SLU-8	Max	-589.8946	0.0000	15
15	16	SLU-8	Max	523.8743	0.0000	15
15	15	SLU-8	Min	-589.8946	0.0000	15
15	16	SLU-8	Min	523.8743	0.0000	15

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
15	15	SLU-9	Max	243.2733	0.0000	15
15	16	SLU-9	Max	-227.9984	0.0000	15
15	15	SLU-9	Min	243.2733	0.0000	15
15	16	SLU-9	Min	-227.9984	0.0000	15
15	15	SLU-10	Max	270.3602	0.0000	15
15	16	SLU-10	Max	-268.0335	0.0000	15
15	15	SLU-10	Min	270.3602	0.0000	15
15	16					

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
15	16	SLE-QP-2	Max	-643.4093	0.0000	15
15	16	SLE-QP-2	Max	806.9982	0.0000	15
15	15	SLE-QP-2	Min	-843.4093	0.0000	15
15	16	SLE-QP-2	Min	806.9982	0.0000	15
15	15	SLE-QP-3	Max	-837.8713	0.0000	15
15	16	SLE-QP-3	Max	803.1664	0.0000	15
15	15	SLE-QP-3	Min	-837.8713	0.0000	15
15	16	SLE-QP-3	Min	803.1664	0.0000	15
15	15	SLE-QP-4	Max	-441.1000	0.0000	15
15	16	SLE-QP-4	Max	416.0333	0.0000	15
15	15	SLE-QP-4	Min	-441.1000	0.0000	15
15	16	SLE-QP-4	Min	416.0333	0.0000	15
15	15	SLE-QP-5	Max	-436.9027	0.0000	15
15	16	SLE-QP-5	Max	409.8497	0.0000	15
15	15	SLE-QP-5	Min	-436.9027	0.0000	15
15	16	SLE-QP-5	Min	409.8497	0.0000	15
15	15	SLE-QP-6	Max	-433.1999	0.0000	15
15	16	SLE-QP-6	Max	408.3732	0.0000	15
15	15	SLE-QP-6	Min	-433.1999	0.0000	15
15	16	SLE-QP-6	Min	408.3732	0.0000	15
15	15	E-1	Max	-160.8865	0.0000	15
15	16	E-1	Max	-328.8304	0.0000	15
15	15	E-1	Min	160.8865	0.0000	15
15	16	E-1	Min	-328.8304	0.0000	15
15	15	E-2	Max	1171.3707	0.0000	15
15	16	E-2	Max	-1314.2584	0.0000	15
15	15	E-2	Min	1171.3707	0.0000	15
15	16	E-2	Min	-1314.2584	0.0000	15
15	15	COMB1-SLU	Max	1171.3707	0.0000	15
15	16	COMB1-SLU	Max	855.8197	0.0000	15
15	15	COMB1-SLU	Min	-902.8533	0.0000	15
15	16	COMB1-SLU	Min	-1314.2584	0.0000	15
15	15	COMB2-SLE	Max	441.5139	0.0000	15
15	16	COMB2-SLE	Max	850.9887	0.0000	15
15	15	COMB2-SLE	Min	-888.9517	0.0000	15
15	16	COMB2-SLE	Min	-407.3309	0.0000	15
15	15	COMB3-SLE	Max	-442.4568	0.0000	15
15	16	COMB3-SLE	Max	827.0675	0.0000	15
15	15	COMB3-SLE	Min	-862.4115	0.0000	15
15	16	COMB3-SLE	Min	412.0645	0.0000	15
15	15	COMB4-SLE	Max	-433.1999	0.0000	15
15	16	COMB4-SLE	Max	812.7288	0.0000	15
15	15	COMB4-SLE	Min	-847.8874	0.0000	15
15	16	COMB4-SLE	Min	408.3732	0.0000	15
16	16	SLU-1	Max	-855.8197	0.0000	16
16	17	SLU-1	Max	741.8448	0.0000	16
16	16	SLU-1	Min	-855.8197	0.0000	16
16	17	SLU-1	Min	741.8448	0.0000	16
16	16	SLU-2	Max	-809.7404	0.0000	16
16	17	SLU-2	Max	688.5701	0.0000	16

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
16	16	SLU-2	Min	-809.7404	0.0000	16
16	17	SLU-2	Min	688.5701	0.0000	16
16	16	SLU-3	Max	-784.1163	0.0000	16
16	17	SLU-3	Max	677.6582	0.0000	16
16	16	SLU-3	Min	-784.1163	0.0000	16
16	17	SLU-3	Min	677.6582	0.0000	16
16	16	SLU-4	Max	-781.8565	0.0000	16
16	17	SLU-4	Max	656.1671	0.0000	16
16	16	SLU-4	Min	-781.8565	0.0000	16
16	17	SLU-4	Min	656.1671	0.0000	16
16	16	SLU-5	Max	-588.3354	0.0000	16
16	17	SLU-5	Max	538.3544	0.0000	16
16	16	SLU-5	Min	-588.3354	0.0000	16
16	17	SLU-5	Min	538.3544	0.0000	16
16	16	SLU-6	Max	-534.1723	0.0000	16
16	17	SLU-6	Max	413.3500	0.0000	16
16	16	SLU-6	Min	-534.1723	0.0000	16
16	17	SLU-6	Min	413.3500	0.0000	16
16	16	SLU-7	Max	-530.8852	0.0000	16
16	17	SLU-7	Max	457.1894	0.0000	16
16	16	SLU-7	Min	-530.8852	0.0000	16
16	17	SLU-7	Min	457.1894	0.0000	16
16	16	SLU-8	Max	-523.8743	0.0000	16
16	17	SLU-8	Max	420.1872	0.0000	16
16	16	SLU-8	Min	-523.8743	0.0000	16
16	17	SLU-8	Min	420.1872	0.0000	16
16	16	SLU-9	Max	227.6984	0.0000	16
16	17	SLU-9	Max	-189.1984	0.0000	16
16	16	SLU-9	Min	227.6984	0.0000	16
16	17	SLU-9	Min	-189.1984	0.0000	16
16	16	SLU-10	Max	268.9335	0.0000	16
16	17	SLU-10	Max	-248.6995	0.0000	16
16	16	SLU-10	Min	268.9335	0.0000	16
16	17	SLU-10	Min	-248.6995	0.0000	16
16	16	SLU-11	Max	529.5301	0.0000	16
16	17	SLU-11	Max	-449.2100	0.0000	16
16	16	SLU-11	Min	529.5301	0.0000	16
16	17	SLU-11	Min	-449.2100	0.0000	16
16	16	SLU-12	Max	578.7013	0.0000	16
16	17	SLU-12	Max	-514.9837	0.0000	16
16	16	SLU-12	Min	578.7013	0.0000	16
16	17	SLU-12	Min	-514.9837	0.0000	16
16	16	SLE-R-1	Max	-650.9887	0.0000	16
16	17	SLE-R-1	Max	364.0686	0.0000	16
16	16	SLE-R-1	Min	-650.9887	0.0000	16
16	17	SLE-R-1	Min	364.0686	0.0000	16
16	16	SLE-R-2	Max	-622.3258	0.0000	16
16	17	SLE-R-2	Max	529.9532	0.0000	16
16	16	SLE-R-2	Min	-622.3258	0.0000	16
16	17	SLE-R-2	Min	529.9532	0.0000	16
16	16	SLE-R-4	Max	-446.6734	0.0000	16
16	17	SLE-R-4	Max	385.7941	0.0000	16
16	16	SLE-R-4	Min	-446.6734	0.0000	16
16	17	SLE-R-4	Min	385.7941	0.0000	16
16	16	SLE-R-5	Max	-415.7557	0.0000	16
16	17	SLE-R-5	Max	347.3000	0.0000	16
16	16	SLE-R-5	Min	-415.7557	0.0000	16
16	17	SLE-R-5	Min	347.3000	0.0000	16
16	16	SLE-R-7	Max	175.3834	0.0000	16
16	17	SLE-R-7	Max	-150.9219	0.0000	16

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
16	16	SLE-R-7	Min	175.3834	0.0000	16
16	17	SLE-R-7	Min	-150.9219	0.0000	16
16	16	SLE-R-8	Max	407.3309	0.0000	16
16	17	SLE-R-8	Max	-345.5461	0.0000	16
16	16	SLE-R-8	Min	407.3309	0.0000	16
16	17	SLE-R-8	Min	-345.5461	0.0000	16
16	16	SLE-F-1	Max	-827.0675	0.0000	16
16	17	SLE-F-1	Max	542.6711	0.0000	16
16	16	SLE-F-1	Min	-827.0675	0.0000	16
16	17	SLE-F-1	Min	542.6711	0.0000	16
16	16	SLE-F-2	Max	-812.7481	0.0000	16
16	17	SLE-F-2	Max	525.6144	0.0000	16
16	16	SLE-F-2	Min	-812.7481	0.0000	16
16	17	SLE-F-2	Min	525.6144	0.0000	16
16	16	SLE-F-4	Max	-427.5233	0.0000	16
16	17	SLE-F-4	Max	368.7391	0.0000	16
16	16	SLE-F-4	Min	-427.5233	0.0000	16
16	17	SLE-F-4	Min	368.7391	0.0000	16
16	16	SLE-F-5	Max	-412.0645	0.0000	16
16	17	SLE-F-5	Max	349.4922	0.0000	16
16	16	SLE-F-5	Min	-412.0645	0.0000	16
16	17	SLE-F-5	Min	349.4922	0.0000	16
16	16	SLE-QP-1	Max	-612.7288	0.0000	16
16	17	SLE-QP-1	Max	529.8337	0.0000	16
16	16	SLE-QP-1	Min	-612.7288	0.0000	16
16	17	SLE-QP-1	Min	529.8337	0.0000	16
16	16	SLE-QP-2	Max	-606.9982	0.0000	16
16	17	SLE-QP-2	Max	523.0111	0.0000	16
16	16	SLE-QP-2	Min	-606.9982	0.0000	16
16	17	SLE-QP-2	Min	523.0111	0.0000	16
16	16	SLE-QP-3	Max	-603.1664	0.0000	16
16	17	SLE-QP-3	Max	521.2755	0.0000	16
16	16	SLE-QP-3	Min	-603.1664	0.0000	16
16	17	SLE-QP-3	Min	521.2755	0.0000	16
16	16	SLE-QP-4	Max	-416.0333	0.0000	16
16	17	SLE-QP-4	Max	358.5061	0.0000	16
16	16	SLE-QP-4	Min	-416.0333	0.0000	16
16	17	SLE-QP-4	Min	358.5061	0.0000	16
16	16	SLE-QP-5	Max	-409.8497	0.0000	16
16	17	SLE-QP-5	Max	350.8073	0.0000	16
16	16	SLE-QP-5	Min	-409.8497	0.0000	16
16	17	SLE-QP-5	Min	350.8073	0.0000	16
16	16	SLE-QP-6	Max	-408.3732	0.0000	16
16	17	SLE-QP-6	Max	351.6841	0.0000	16
16	16	SLE-QP-6	Min	-408.3732	0.0000	16
16	17	SLE-QP-6	Min	351.6841	0.0000	16
16	16	E-1	Max	328.8304	0.0000	16
16	17	E-1	Max	-474.5638	0.0000	16
16	16	E-1	Min	328.8304	0.0000	16
16	17	E-1	Min	-474.5638	0.0000	16
16	16	E-2	Max	1314.2584	0.0000	16
16	17	E-2	Max	-1369.3297	0.0000	16
16	16	E-2	Min	1314.2584	0.0000	16
16	17	E-2	Min	-1369.3297	0.0000	16
16	16	COMB1-SLU	Max	1314.2584	0.0000	16
16	17	COMB1-SLU	Max	741.8448	0.0000	16
16	16	COMB1-SLU	Min	-855.8197	0.0000	16
16	17	COMB1-SLU	Min	-1369.3297	0.0000	16
16	16	COMB2-SLE	Max	407.3309	0.0000	16

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
16	16	COMB2-SLE	Max	854.0686	0.0000	16
16	17	COMB2-SLE	Max	-850.9887	0.0000	16
16	16	COMB2-SLE	Min	-850.9887	0.0000	16
16	17	COMB2-SLE	Min	854.0686	0.0000	16
16	16	COMB3-SLE	Max	-412.0645	0.0000	16
16	17	COMB3-SLE	Max	542.6711	0.0000	16
16	16	COMB3-SLE	Min	-412.0645	0.0000	16
16						

Frame Tst	Joint Tst	OutputCase Tst	StepType Tst	M2 IN=	M3 IN=	FrameElem Tst
17	17	SLU-11	Max	449.2100	0.0000	17
17	18	SLU-11	Max	-341.4336	0.0000	17
17	17	SLU-11	Min	449.2100	0.0000	17
17	18	SLU-11	Min	-341.4336	0.0000	17
17	17	SLU-12	Max	514.9837	0.0000	17
17	18	SLU-12	Max	-420.7190	0.0000	17
17	17	SLU-12	Min	514.9837	0.0000	17
17	18	SLU-12	Min	-420.7190	0.0000	17
17	17	SLE-R-1	Max	-564.0666	0.0000	17
17	18	SLE-R-1	Max	437.1368	0.0000	17
17	17	SLE-R-1	Min	-564.0666	0.0000	17
17	18	SLE-R-1	Min	437.1368	0.0000	17
17	17	SLE-R-2	Max	-529.9532	0.0000	17
17	18	SLE-R-2	Max	399.8987	0.0000	17
17	17	SLE-R-2	Min	-529.9532	0.0000	17
17	18	SLE-R-2	Min	399.8987	0.0000	17
17	17	SLE-R-4	Max	-385.7941	0.0000	17
17	18	SLE-R-4	Max	297.5587	0.0000	17
17	17	SLE-R-4	Min	-385.7941	0.0000	17
17	18	SLE-R-4	Min	297.5587	0.0000	17
17	17	SLE-R-5	Max	-347.3000	0.0000	17
17	18	SLE-R-5	Max	253.9378	0.0000	17
17	17	SLE-R-5	Min	-347.3000	0.0000	17
17	18	SLE-R-5	Min	253.9378	0.0000	17
17	17	SLE-R-7	Max	150.9219	0.0000	17
17	18	SLE-R-7	Max	-116.5363	0.0000	17
17	17	SLE-R-7	Min	150.9219	0.0000	17
17	18	SLE-R-7	Min	-116.5363	0.0000	17
17	19	SLE-R-7	Min	-116.5363	0.0000	17
17	17	SLE-R-8	Max	345.5461	0.0000	17
17	18	SLE-R-8	Max	-262.6413	0.0000	17
17	17	SLE-R-8	Min	345.5461	0.0000	17
17	18	SLE-R-8	Min	-262.6413	0.0000	17
17	17	SLE-F-1	Max	-542.6711	0.0000	17
17	18	SLE-F-1	Max	419.8581	0.0000	17
17	17	SLE-F-1	Min	-542.6711	0.0000	17
17	18	SLE-F-1	Min	419.8581	0.0000	17
17	17	SLE-F-2	Max	-525.6144	0.0000	17
17	18	SLE-F-2	Max	401.1245	0.0000	17
17	17	SLE-F-2	Min	-525.6144	0.0000	17
17	18	SLE-F-2	Min	401.1245	0.0000	17
17	17	SLE-F-4	Max	-368.7391	0.0000	17
17	18	SLE-F-4	Max	283.8609	0.0000	17
17	17	SLE-F-4	Min	-368.7391	0.0000	17
17	18	SLE-F-4	Min	283.8609	0.0000	17
17	17	SLE-F-5	Max	-349.4922	0.0000	17
17	18	SLE-F-5	Max	282.0506	0.0000	17
17	17	SLE-F-5	Min	-349.4922	0.0000	17
17	18	SLE-F-5	Min	282.0506	0.0000	17
17	17	SLE-QP-1	Max	-529.8337	0.0000	17
17	18	SLE-QP-1	Max	409.4909	0.0000	17
17	17	SLE-QP-1	Min	-529.8337	0.0000	17
17	18	SLE-QP-1	Min	409.4909	0.0000	17
17	17	SLE-QP-2	Max	-523.0111	0.0000	17
17	18	SLE-QP-2	Max	401.9974	0.0000	17
17	17	SLE-QP-2	Min	-523.0111	0.0000	17
17	18	SLE-QP-2	Min	401.9974	0.0000	17
17	17	SLE-QP-3	Max	-521.2755	0.0000	17
17	18	SLE-QP-3	Max	402.5794	0.0000	17
17	17	SLE-QP-3	Min	-521.2755	0.0000	17
17	18	SLE-QP-3	Min	402.5794	0.0000	17

Frame Tst	Joint Tst	OutputCase Tst	StepType Tst	M2 IN=	M3 IN=	FrameElem Tst
17	17	SLE-QP-4	Max	-358.5061	0.0000	17
17	18	SLE-QP-4	Max	275.6423	0.0000	17
17	17	SLE-QP-4	Min	-358.5061	0.0000	17
17	18	SLE-QP-4	Min	275.6423	0.0000	17
17	17	SLE-QP-5	Max	-356.8073	0.0000	17
17	18	SLE-QP-5	Max	266.9181	0.0000	17
17	17	SLE-QP-5	Min	-356.8073	0.0000	17
17	18	SLE-QP-5	Min	266.9181	0.0000	17
17	17	SLE-QP-6	Max	-351.6841	0.0000	17
17	18	SLE-QP-6	Max	270.1632	0.0000	17
17	17	SLE-QP-6	Min	-351.6841	0.0000	17
17	18	SLE-QP-6	Min	270.1632	0.0000	17
17	17	E-1	Max	474.5636	0.0000	17
17	18	E-1	Max	-591.9768	0.0000	17
17	17	E-1	Min	474.5636	0.0000	17
17	18	E-1	Min	-591.9768	0.0000	17
17	17	E-2	Max	1368.3297	0.0000	17
17	18	E-2	Max	-1341.7676	0.0000	17
17	17	E-2	Min	1368.3297	0.0000	17
17	18	E-2	Min	-1341.7676	0.0000	17
17	17	COMB1-SLU	Max	1368.3297	0.0000	17
17	18	COMB1-SLU	Max	575.1894	0.0000	17
17	17	COMB1-SLU	Min	-741.8448	0.0000	17
17	18	COMB1-SLU	Min	-1341.7676	0.0000	17
17	17	COMB2-SLE	Max	345.5461	0.0000	17
17	18	COMB2-SLE	Max	437.1368	0.0000	17
17	17	COMB2-SLE	Min	-564.0666	0.0000	17
17	18	COMB2-SLE	Min	-262.6413	0.0000	17
17	17	COMB3-SLE	Max	-349.4922	0.0000	17
17	18	COMB3-SLE	Max	419.8581	0.0000	17
17	17	COMB3-SLE	Min	-349.4922	0.0000	17
17	18	COMB3-SLE	Min	419.8581	0.0000	17
17	17	COMB3-SLE	Min	-542.6711	0.0000	17
17	18	COMB3-SLE	Min	262.0506	0.0000	17
17	17	COMB4-SLE	Max	-350.8073	0.0000	17
17	18	COMB4-SLE	Max	409.4909	0.0000	17
17	17	COMB4-SLE	Min	-529.8337	0.0000	17
17	18	COMB4-SLE	Min	266.9181	0.0000	17
18	18	SLU-1	Max	-675.1894	0.0000	18
18	19	SLU-1	Max	372.0005	0.0000	18
18	18	SLU-1	Min	-675.1894	0.0000	18
18	19	SLU-1	Min	372.0005	0.0000	18
18	18	SLU-2	Max	-480.4674	0.0000	18
18	19	SLU-2	Max	261.8492	0.0000	18
18	18	SLU-2	Min	-480.4674	0.0000	18
18	19	SLU-2	Min	261.8492	0.0000	18
18	18	SLU-3	Max	-623.3532	0.0000	18
18	19	SLU-3	Max	338.2525	0.0000	18
18	18	SLU-3	Min	-623.3532	0.0000	18
18	19	SLU-3	Min	338.2525	0.0000	18
18	18	SLU-4	Max	-486.2191	0.0000	18
18	19	SLU-4	Max	284.2732	0.0000	18

Frame Tst	Joint Tst	OutputCase Tst	StepType Tst	M2 IN=	M3 IN=	FrameElem Tst
18	18	SLU-4	Min	-485.2191	0.0000	18
18	19	SLU-4	Min	284.2732	0.0000	18
18	18	SLU-5	Max	-392.3054	0.0000	18
18	19	SLU-5	Max	251.2376	0.0000	18
18	18	SLU-5	Min	-392.3054	0.0000	18
18	19	SLU-5	Min	251.2376	0.0000	18
18	18	SLU-6	Max	-264.1855	0.0000	18
18	19	SLU-6	Max	98.1445	0.0000	18
18	18	SLU-6	Min	-264.1855	0.0000	18
18	19	SLU-6	Min	98.1445	0.0000	18
18	18	SLU-7	Max	-351.2121	0.0000	18
18	19	SLU-7	Max	223.1354	0.0000	18
18	18	SLU-7	Min	-351.2121	0.0000	18
18	19	SLU-7	Min	223.1354	0.0000	18
18	18	SLU-8	Max	-288.3202	0.0000	18
18	19	SLU-8	Max	138.7808	0.0000	18
18	18	SLU-8	Min	-288.3202	0.0000	18
18	19	SLU-8	Min	138.7808	0.0000	18
18	18	SLU-9	Max	151.4672	0.0000	18
18	19	SLU-9	Max	-96.0136	0.0000	18
18	18	SLU-9	Min	151.4672	0.0000	18
18	19	SLU-9	Min	-96.0136	0.0000	18
18	18	SLU-10	Max	213.1365	0.0000	18
18	19	SLU-10	Max	-166.2486	0.0000	18
18	18	SLU-10	Min	213.1365	0.0000	18
18	19	SLU-10	Min	-166.2486	0.0000	18
18	18	SLU-11	Max	341.4336	0.0000	18
18	19	SLU-11	Max	-215.3747	0.0000	18
18	18	SLU-11	Min	341.4336	0.0000	18
18	19	SLU-11	Min	-215.3747	0.0000	18
18	18	SLU-12	Max	420.7190	0.0000	18
18	19	SLU-12	Max	-304.9110	0.0000	18
18	18	SLU-12	Min	420.7190	0.0000	18
18	19	SLU-12	Min	-304.9110	0.0000	18
18	18	SLE-R-1	Max	-437.1368	0.0000	18
18	19	SLE-R-1	Max	282.4678	0.0000	18
18	18	SLE-R-1	Min	-437.1368	0.0000	18
18	19	SLE-R-1	Min	282.4678	0.0000	18
18	18	SLE-R-2	Max	-390.8987	0.0000	18
18	19	SLE-R-2	Max	243.8258	0.0000	18
18	18	SLE-R-2	Min	-390.8987	0.0000	18
18	19	SLE-R-2	Min	243.8258	0.0000	18
18	18	SLE-R-4	Max	-297.5587	0.0000	18
18	19	SLE-R-4	Max	190.3774	0.0000	18
18	18	SLE-R-4	Min	-297.5587	0.0000	18
18	19	SLE-R-4	Min	190.3774	0.0000	18
18	18	SLE-R-6	Max	-253.9378	0.0000	18
18	19	SLE-R-6	Max	144.1430	0.0000	18
18	18	SLE-R-6	Min	-253.9378	0.0000	18
18	19	SLE-R-6	Min	144.1430	0.0000	18
18	18	SLE-R-7	Max	116.5363	0.0000	18
18	19	SLE-R-7	Max	-75.3951	0.0000	18
18	18	SLE-R-7	Min	116.5363	0.0000	18
18	19	SLE-R-7	Min	-75.3951	0.0000	18
18	18	SLE-R-8	Max	262.6413	0.0000	18
18	19	SLE-R-8	Max	-165.6728	0.0000	18
18	18	SLE-R-8	Min	262.6413	0.0000	18
18	19	SLE-R-8	Min	-165.6728	0.0000	18
18	18	SLE-F-1	Max	-419.8581	0.0000	18
18	19	SLE-F-1	Max	270.5718	0.0000	18
18	18	SLE-F-1	Min	-419.8581	0.0000	18
18	19	SLE-F-1	Min	270.5718	0.0000	18

Frame Tst	Joint Tst	OutputCase Tst	StepType Tst	M2 IN=	M3 IN=	FrameElem Tst
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Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
18	19	COMB3-SLE	Max	270.5718	0.0000	18
18	18	COMB3-SLE	Min	-419.8581	0.0000	18
18	19	COMB3-SLE	Min	157.8934	0.0000	18
18	18	COMB4-SLE	Max	-268.9181	0.0000	18
18	19	COMB4-SLE	Max	263.4222	0.0000	18
18	18	COMB4-SLE	Min	-409.4909	0.0000	18
18	19	COMB4-SLE	Min	166.1429	0.0000	18
19	19	SLU-1	Max	-372.0005	0.0000	19
19	20	SLU-1	Max	148.7467	0.0000	19
19	19	SLU-1	Min	-372.0005	0.0000	19
19	20	SLU-1	Min	148.7467	0.0000	19
19	19	SLU-2	Max	-261.8492	0.0000	19
19	20	SLU-2	Max	29.3779	0.0000	19
19	19	SLU-2	Min	-261.8492	0.0000	19
19	20	SLU-2	Min	29.3779	0.0000	19
19	19	SLU-3	Max	-336.2525	0.0000	19
19	20	SLU-3	Max	131.5737	0.0000	19
19	19	SLU-3	Min	-336.2525	0.0000	19
19	20	SLU-3	Min	131.5737	0.0000	19
19	19	SLU-4	Max	-284.2732	0.0000	19
19	20	SLU-4	Max	88.7209	0.0000	19
19	19	SLU-4	Min	-284.2732	0.0000	19
19	20	SLU-4	Min	88.7209	0.0000	19
19	19	SLU-5	Max	-251.2376	0.0000	19
19	20	SLU-5	Max	96.5096	0.0000	19
19	19	SLU-5	Min	-251.2376	0.0000	19
19	20	SLU-5	Min	96.5096	0.0000	19
19	19	SLU-6	Max	-98.1445	0.0000	19
19	20	SLU-6	Max	-73.1004	0.0000	19
19	19	SLU-6	Min	-98.1445	0.0000	19
19	20	SLU-6	Min	-73.1004	0.0000	19
19	19	SLU-7	Max	-223.1354	0.0000	19
19	20	SLU-7	Max	83.3289	0.0000	19
19	19	SLU-7	Min	-223.1354	0.0000	19
19	20	SLU-7	Min	83.3289	0.0000	19
19	19	SLU-8	Max	-138.7808	0.0000	19
19	20	SLU-8	Max	-17.7913	0.0000	19
19	19	SLU-8	Min	-138.7808	0.0000	19
19	20	SLU-8	Min	-17.7913	0.0000	19
19	19	SLU-9	Max	86.0136	0.0000	19
19	20	SLU-9	Max	-39.9789	0.0000	19
19	19	SLU-9	Min	86.0136	0.0000	19
19	20	SLU-9	Min	-39.9789	0.0000	19
19	19	SLU-10	Max	166.2486	0.0000	19
19	20	SLU-10	Max	-112.1840	0.0000	19
19	19	SLU-10	Min	166.2486	0.0000	19
19	20	SLU-10	Min	-112.1840	0.0000	19
19	19	SLU-11	Max	215.3747	0.0000	19
19	20	SLU-11	Max	-80.2827	0.0000	19
19	19	SLU-11	Min	215.3747	0.0000	19
19	20	SLU-11	Min	-80.2827	0.0000	19
19	19	SLU-12	Max	304.9110	0.0000	19
19	20	SLU-12	Max	-176.6803	0.0000	19
19	19	SLU-12	Min	304.9110	0.0000	19

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
19	20	SLU-12	Min	-176.6803	0.0000	19
19	19	SLE-R-1	Max	-282.4878	0.0000	19
19	20	SLE-R-1	Max	112.6592	0.0000	19
19	19	SLE-R-1	Min	-282.4878	0.0000	19
19	20	SLE-R-1	Min	112.6592	0.0000	19
19	19	SLE-R-2	Max	-243.8258	0.0000	19
19	20	SLE-R-2	Max	74.9763	0.0000	19
19	19	SLE-R-2	Min	-243.8258	0.0000	19
19	20	SLE-R-2	Min	74.9763	0.0000	19
19	19	SLE-R-4	Max	-190.3774	0.0000	19
19	20	SLE-R-4	Max	72.8883	0.0000	19
19	19	SLE-R-4	Min	-190.3774	0.0000	19
19	20	SLE-R-4	Min	72.8883	0.0000	19
19	19	SLE-R-5	Max	-144.1439	0.0000	19
19	20	SLE-R-5	Max	26.5872	0.0000	19
19	19	SLE-R-5	Min	-144.1439	0.0000	19
19	20	SLE-R-5	Min	26.5872	0.0000	19
19	19	SLE-R-7	Max	75.3951	0.0000	19
19	20	SLE-R-7	Max	-30.7530	0.0000	19
19	19	SLE-R-7	Min	75.3951	0.0000	19
19	20	SLE-R-7	Min	-30.7530	0.0000	19
19	19	SLE-R-8	Max	165.6728	0.0000	19
19	20	SLE-R-8	Max	-61.7559	0.0000	19
19	19	SLE-R-8	Min	165.6728	0.0000	19
19	20	SLE-R-8	Min	-61.7559	0.0000	19
19	19	SLE-F-1	Max	-270.5718	0.0000	19
19	20	SLE-F-1	Max	106.9349	0.0000	19
19	19	SLE-F-1	Min	-270.5718	0.0000	19
19	20	SLE-F-1	Min	106.9349	0.0000	19
19	19	SLE-F-2	Max	-251.2408	0.0000	19
19	20	SLE-F-2	Max	85.0634	0.0000	19
19	19	SLE-F-2	Min	-251.2408	0.0000	19
19	20	SLE-F-2	Min	85.0634	0.0000	19
19	19	SLE-F-4	Max	-181.0100	0.0000	19
19	20	SLE-F-4	Max	68.4927	0.0000	19
19	19	SLE-F-4	Min	-181.0100	0.0000	19
19	20	SLE-F-4	Min	68.4927	0.0000	19
19	19	SLE-F-5	Max	-157.8934	0.0000	19
19	20	SLE-F-5	Max	45.3433	0.0000	19
19	19	SLE-F-5	Min	-157.8934	0.0000	19
19	20	SLE-F-5	Min	45.3433	0.0000	19
19	19	SLE-QP-1	Max	-263.4222	0.0000	19
19	20	SLE-QP-1	Max	103.5003	0.0000	19
19	19	SLE-QP-1	Min	-263.4222	0.0000	19
19	20	SLE-QP-1	Min	103.5003	0.0000	19
19	19	SLE-QP-2	Max	-255.6898	0.0000	19
19	20	SLE-QP-2	Max	95.9637	0.0000	19
19	19	SLE-QP-2	Min	-255.6898	0.0000	19
19	20	SLE-QP-2	Min	95.9637	0.0000	19
19	19	SLE-QP-3	Max	-258.6558	0.0000	19
19	20	SLE-QP-3	Max	101.2106	0.0000	19
19	19	SLE-QP-3	Min	-258.6558	0.0000	19
19	20	SLE-QP-3	Min	101.2106	0.0000	19
19	19	SLE-QP-4	Max	-175.3896	0.0000	19
19	20	SLE-QP-4	Max	65.8566	0.0000	19
19	19	SLE-QP-4	Min	-175.3896	0.0000	19
19	20	SLE-QP-4	Min	65.8566	0.0000	19
19	19	SLE-QP-5	Max	-166.1429	0.0000	19
19	20	SLE-QP-5	Max	56.5968	0.0000	19
19	19	SLE-QP-5	Min	-166.1429	0.0000	19

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
19	20	SLE-QP-5	Min	56.5968	0.0000	19
19	19	SLE-QP-6	Max	-171.6426	0.0000	19
19	20	SLE-QP-6	Max	84.0991	0.0000	19
19	19	SLE-QP-6	Min	-171.6426	0.0000	19
19	20	SLE-QP-6	Min	84.0991	0.0000	19
19	19	E-1	Max	676.2142	0.0000	19
19	20	E-1	Max	-724.2228	0.0000	19
19	19	E-1	Min	676.2142	0.0000	19
19	20	E-1	Min	-724.2228	0.0000	19
19	19	E-2	Max	1239.9862	0.0000	19
19	20	E-2	Max	-1075.3213	0.0000	19
19	19	E-2	Min	1239.9862	0.0000	19
19	20	E-2	Min	-1075.3213	0.0000	19
19	19	COMB1-SLU	Max	1239.9862	0.0000	19
19	20	COMB1-SLU	Max	148.7467	0.0000	19
19	19	COMB1-SLU	Min	-372.0005	0.0000	19
19	20	COMB1-SLU	Min	-1075.3213	0.0000	19
19	19	COMB2-SLE	Max	165.6728	0.0000	19
19	20	COMB2-SLE	Max	112.6592	0.0000	19
19	19	COMB2-SLE	Min	-282.4878	0.0000	19
19	20	COMB2-SLE	Min	-61.7559	0.0000	19
19	19	COMB3-SLE	Max	-157.8934	0.0000	19
19	20	COMB3-SLE	Max	106.9349	0.0000	19
19	19	COMB3-SLE	Min	-270.5718	0.0000	19
19	20	COMB3-SLE	Min	45.3433	0.0000	19
19	19	COMB4-SLE	Max	-166.1429	0.0000	19
19	20	COMB4-SLE	Max	103.5003	0.0000	19
19	19	COMB4-SLE	Min	-263.4222	0.0000	19
19	20	COMB4-SLE	Min	56.5968	0.0000	19
20	20	SLU-1	Max	-148.7467	0.0000	20
20	21	SLU-1	Max	-78.7691	0.0000	20
20	20	SLU-1	Min	-148.7467	0.0000	20
20	21	SLU-1	Min	-78.7691	0.0000	20
20	20	SLU-2	Max	-29.3779	0.0000	20
20	21	SLU-2	Max	-201.0276	0.0000	20
20	20	SLU-2	Min	-29.3779	0.0000	20
20	21	SLU-2	Min	-201.0276	0.0000	20
20	20	SLU-3	Max	-131.5737	0.0000	20
20	21	SLU-3	Max	-76.2178	0.0000	20
20	20	SLU-3	Min	-131.5737	0.0000	20
20	21	SLU-3	Min	-76.2178	0.0000	20
20	20	SLU-4	Max	-88.7209	0.0000	20
20	21	SLU-4	Max	-146.8355	0.0000	20
20	20	SLU-4	Min	-88.7209	0.0000	20
20	21	SLU-4	Min	-146.8355	0.0000	20
20	20	SLU-5	Max	-96.5096	0.0000	20
20	21	SLU-5	Max	-80.9547	0.0000	20
20	20	SLU-5	Min	-96.5096	0.0000	20
20	21	SLU-5	Min	-80.9547	0.0000	20
20	20	SLU-6	Max	73.1004	0.0000	20

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
20	21	SLU-6	Max	-238.4177	0.0000	20
20	20	SLU-6	Min	73.1004	0.0000	20
20	21	SLU-6	Min	-238.4177	0.0000	20
20	20	SLU-7	Max	-83.3289	0.0000	20
20	21	SLU-7	Max	-58.3404	0.0000	20
20	20	SLU-7	Min	-83.3289	0.0000	20
20	21	SLU-7	Min	-58.3404	0.0000	20
20	20	SLU-8	Max	17.7913	0.0000	20
20	21	SLU-8	Max	-171.3184	0.0000	20
20	20	SLU-8	Min	17.7913	0.0000	20
20	21	SLU-8	Min	-171.3184	0.0000	20
20	20	SLU-9	Max	39.9789	0.0000	20
20	21	SLU-9	Max	18.5784	0.0000	20
20	20	SLU-9	Min</			

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 IONes	M3 IONes	FrameElem Test
20	21	SLE-F-4	Max	-45.7487	0.0000	20
20	20	SLE-F-4	Min	-68.4627	0.0000	20
20	21	SLE-F-4	Min	-45.7487	0.0000	20
20	20	SLE-F-5	Max	-45.3433	0.0000	20
20	21	SLE-F-5	Max	-67.6570	0.0000	20
20	20	SLE-F-5	Min	-45.3433	0.0000	20
20	21	SLE-F-5	Min	-67.6570	0.0000	20
20	20	SLE-QP-1	Max	-103.5003	0.0000	20
20	21	SLE-QP-1	Max	-58.9691	0.0000	20
20	20	SLE-QP-1	Min	-103.5003	0.0000	20
20	21	SLE-QP-1	Min	-58.9691	0.0000	20
20	20	SLE-QP-2	Max	-95.9637	0.0000	20
21	21	SLE-QP-2	Max	-65.8776	0.0000	20
20	20	SLE-QP-2	Min	-95.9637	0.0000	20
20	21	SLE-QP-2	Min	-65.8776	0.0000	20
20	20	SLE-QP-3	Max	-101.2106	0.0000	20
20	21	SLE-QP-3	Max	-58.6289	0.0000	20
20	20	SLE-QP-3	Min	-101.2106	0.0000	20
20	21	SLE-QP-3	Min	-58.6289	0.0000	20
20	20	SLE-QP-4	Max	-65.8566	0.0000	20
21	21	SLE-QP-4	Max	-45.2258	0.0000	20
20	20	SLE-QP-4	Min	-65.8566	0.0000	20
20	21	SLE-QP-4	Min	-45.2258	0.0000	20
20	20	SLE-QP-5	Max	-56.5968	0.0000	20
20	21	SLE-QP-5	Max	-53.9891	0.0000	20
20	20	SLE-QP-5	Min	-56.5968	0.0000	20
20	21	SLE-QP-5	Min	-53.9891	0.0000	20
20	20	SLE-QP-6	Max	-64.0991	0.0000	20
20	21	SLE-QP-6	Max	-44.8772	0.0000	20
20	20	SLE-QP-6	Min	-64.0991	0.0000	20
20	21	SLE-QP-6	Min	-44.8772	0.0000	20
20	20	E-1	Max	724.2228	0.0000	20
20	21	E-1	Max	-735.0101	0.0000	20
20	20	E-1	Min	724.2228	0.0000	20
20	21	E-1	Min	-735.0101	0.0000	20
20	20	E-2	Max	1075.3213	0.0000	20
20	21	E-2	Max	-861.4678	0.0000	20
20	20	E-2	Min	1075.3213	0.0000	20
20	21	E-2	Min	-861.4678	0.0000	20
20	20	COMB1-SLU	Max	1075.3213	0.0000	20
20	21	COMB1-SLU	Max	55.0619	0.0000	20
20	20	COMB1-SLU	Min	-148.7467	0.0000	20
20	21	COMB1-SLU	Min	-861.4678	0.0000	20
20	20	COMB2-SLE	Max	61.7559	0.0000	20
20	21	COMB2-SLE	Max	42.3553	0.0000	20
20	20	COMB2-SLE	Min	-112.6592	0.0000	20
20	21	COMB2-SLE	Min	-94.8721	0.0000	20
20	20	COMB3-SLE	Max	-45.3433	0.0000	20
20	21	COMB3-SLE	Max	-45.7487	0.0000	20
20	20	COMB3-SLE	Min	-108.9349	0.0000	20
20	21	COMB3-SLE	Min	-78.7505	0.0000	20
20	20	COMB4-SLE	Max	-68.5968	0.0000	20

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 IONes	M3 IONes	FrameElem Test
20	21	COMB4-SLE	Max	-44.8772	0.0000	20
20	20	COMB4-SLE	Min	-103.5003	0.0000	20
20	21	COMB4-SLE	Min	-65.8776	0.0000	20
21	21	SLU-1	Max	78.7691	0.0000	21
21	22	SLU-1	Max	-296.1653	0.0000	21
21	21	SLU-1	Min	78.7691	0.0000	21
21	22	SLU-1	Min	-296.1653	0.0000	21
21	21	SLU-2	Max	201.0275	0.0000	21
21	22	SLU-2	Max	-414.9491	0.0000	21
21	21	SLU-2	Min	201.0275	0.0000	21
21	22	SLU-2	Min	-414.9491	0.0000	21
21	21	SLU-3	Max	76.2176	0.0000	21
21	22	SLU-3	Max	-274.0919	0.0000	21
21	21	SLU-3	Min	76.2176	0.0000	21
21	22	SLU-3	Min	-274.0919	0.0000	21
21	21	SLU-4	Max	146.8355	0.0000	21
21	22	SLU-4	Max	-349.2686	0.0000	21
21	21	SLU-4	Min	146.8355	0.0000	21
21	22	SLU-4	Min	-349.2686	0.0000	21
21	21	SLU-5	Max	80.9547	0.0000	21
21	22	SLU-5	Max	-211.2261	0.0000	21
21	21	SLU-5	Min	80.9547	0.0000	21
21	22	SLU-5	Min	-211.2261	0.0000	21
21	21	SLU-6	Max	238.4177	0.0000	21
21	22	SLU-6	Max	-387.7792	0.0000	21
21	21	SLU-6	Min	238.4177	0.0000	21
21	22	SLU-6	Min	-387.7792	0.0000	21
21	21	SLU-7	Max	58.3404	0.0000	21
21	22	SLU-7	Max	-193.0110	0.0000	21
21	21	SLU-7	Min	58.3404	0.0000	21
21	22	SLU-7	Min	-193.0110	0.0000	21
21	21	SLU-8	Max	171.3184	0.0000	21
21	22	SLU-8	Max	-312.7898	0.0000	21
21	21	SLU-8	Min	171.3184	0.0000	21
21	22	SLU-8	Min	-312.7898	0.0000	21
21	21	SLU-9	Max	-18.5784	0.0000	21
21	22	SLU-9	Max	74.0517	0.0000	21
21	21	SLU-9	Min	-18.5784	0.0000	21
21	22	SLU-9	Min	74.0517	0.0000	21
21	21	SLU-10	Max	54.9215	0.0000	21
21	22	SLU-10	Max	1.9489	0.0000	21
21	21	SLU-10	Min	54.9215	0.0000	21
21	22	SLU-10	Min	1.9489	0.0000	21
21	21	SLU-11	Max	-55.0619	0.0000	21
21	22	SLU-11	Max	182.7503	0.0000	21
21	21	SLU-11	Min	-55.0619	0.0000	21
21	22	SLU-11	Min	182.7503	0.0000	21
21	21	SLU-12	Max	44.7212	0.0000	21
21	22	SLU-12	Max	83.1004	0.0000	21
21	21	SLU-12	Min	44.7212	0.0000	21
21	22	SLU-12	Min	83.1004	0.0000	21
21	21	SLE-R-1	Max	90.3298	0.0000	21
21	22	SLE-R-1	Max	-225.5555	0.0000	21
21	21	SLE-R-1	Min	90.3298	0.0000	21
21	22	SLE-R-1	Min	-225.5555	0.0000	21
21	21	SLE-R-2	Max	94.8721	0.0000	21
21	22	SLE-R-2	Max	-254.8349	0.0000	21

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 IONes	M3 IONes	FrameElem Test
21	21	SLE-R-2	Min	94.8721	0.0000	21
21	22	SLE-R-2	Min	-254.8349	0.0000	21
21	21	SLE-R-4	Max	46.6201	0.0000	21
21	22	SLE-R-4	Max	-160.8134	0.0000	21
21	21	SLE-R-4	Min	46.6201	0.0000	21
21	22	SLE-R-4	Min	-160.8134	0.0000	21
21	21	SLE-R-5	Max	90.4370	0.0000	21
21	22	SLE-R-5	Max	-199.4315	0.0000	21
21	21	SLE-R-5	Min	90.4370	0.0000	21
21	22	SLE-R-5	Min	-199.4315	0.0000	21
21	21	SLE-R-7	Max	-14.2911	0.0000	21
21	22	SLE-R-7	Max	56.9629	0.0000	21
21	21	SLE-R-7	Min	-14.2911	0.0000	21
21	22	SLE-R-7	Min	56.9629	0.0000	21
21	21	SLE-R-8	Max	-42.3553	0.0000	21
21	22	SLE-R-8	Max	140.5772	0.0000	21
21	21	SLE-R-8	Min	-42.3553	0.0000	21
21	22	SLE-R-8	Min	140.5772	0.0000	21
21	21	SLE-F-1	Max	59.4794	0.0000	21
21	22	SLE-F-1	Max	-218.1977	0.0000	21
21	21	SLE-F-1	Min	59.4794	0.0000	21
21	22	SLE-F-1	Min	-218.1977	0.0000	21
21	21	SLE-F-2	Max	76.7505	0.0000	21
21	22	SLE-F-2	Max	-232.8374	0.0000	21
21	21	SLE-F-2	Min	76.7505	0.0000	21
21	22	SLE-F-2	Min	-232.8374	0.0000	21
21	21	SLE-F-4	Max	45.7487	0.0000	21
21	22	SLE-F-4	Max	-154.5417	0.0000	21
21	21	SLE-F-4	Min	45.7487	0.0000	21
21	22	SLE-F-4	Min	-154.5417	0.0000	21
21	21	SLE-F-5	Max	67.6570	0.0000	21
21	22	SLE-F-5	Max	-173.9506	0.0000	21
21	21	SLE-F-5	Min	67.6570	0.0000	21
21	22	SLE-F-5	Min	-173.9506	0.0000	21
21	21	SLE-QP-1	Max	58.9691	0.0000	21
21	22	SLE-QP-1	Max	-213.7830	0.0000	21
21	21	SLE-QP-1	Min	58.9691	0.0000	21
21	22	SLE-QP-1	Min	-213.7830	0.0000	21
21	21	SLE-QP-2	Max	65.8776	0.0000	21
21	22	SLE-QP-2	Max	-219.6389	0.0000	21
21	21	SLE-QP-2	Min	65.8776	0.0000	21
21	22	SLE-QP-2	Min	-219.6389	0.0000	21
21	21	SLE-QP-3	Max	58.6289	0.0000	21
21	22	SLE-QP-3	Max	-210.6399	0.0000	21
21	21	SLE-QP-3	Min	58.6289	0.0000	21
21	22	SLE-QP-3	Min	-210.6399	0.0000	21
21	21	SLE-QP-4	Max	45.2258	0.0000	21
21	22	SLE-QP-4	Max	-150.8987	0.0000	21
21	21	SLE-QP-4	Min	45.2258	0.0000	21
21	22	SLE-QP-4	Min	-150.8987	0.0000	21
21	21	SLE-QP-5	Max	53.9891	0.0000	21
21	22	SLE-QP-5	Max	-158.8622	0.0000	21
21	21	SLE-QP-5	Min	53.9891	0.0000	21
21	22	SLE-QP-5	Min	-158.8622	0.0000	21
21	21	SLE-QP-6	Max	44.8772	0.0000	21
21	22	SLE-QP-6	Max	-148.4700	0.0000	21
21	21	SLE-QP-6	Min	44.8772	0.0000	21
21	22	SLE-QP-6	Min	-148.4700	0.0000	21
21	21	E-1	Max	735.0101	0.0000	21
21	22	E-1	Max	-709.6306	0.0000	21

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 IONes	M3 IONes	FrameElem Test
21	21	E-1	Min	735.0101	0.0000	21
21	22	E-1	Min	-709.6306	0.0000	21
21	21	E-2	Max	861.4678	0.0000	21
21	22	E-2	Max	-613.7154	0.0000	21
21	21	E-2	Min	861.4678	0.0000	21
21	22	E-2	Min	-613.7154	0.0000	21
21	21	COMB1-SLU	Max	861.4678	0.0000	21
21	22	COMB1-SLU	Max	182.7503	0.0000	21
21	21	COMB1-SLU	Min	-55.0619		

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
22	22	SLU-8	Max	312.7898	0.0000	22
22	23	SLU-8	Max	-434.5722	0.0000	22
22	22	SLU-8	Min	312.7898	0.0000	22
22	23	SLU-8	Min	-434.5722	0.0000	22
22	22	SLU-9	Max	-74.0517	0.0000	22
22	23	SLU-9	Max	123.3883	0.0000	22
22	22	SLU-9	Min	-74.0517	0.0000	22
22	23	SLU-9	Min	123.3883	0.0000	22
22	22	SLU-10	Max	-1.9489	0.0000	22
22	23	SLU-10	Max	55.3577	0.0000	22
22	22	SLU-10	Min	-1.9489	0.0000	22
22	23	SLU-10	Min	55.3577	0.0000	22
22	22	SLU-11	Max	-182.7503	0.0000	22
22	23	SLU-11	Max	296.0066	0.0000	22
22	22	SLU-11	Min	-182.7503	0.0000	22
22	23	SLU-11	Min	296.0066	0.0000	22
22	22	SLU-12	Max	-83.1004	0.0000	22
22	23	SLU-12	Max	200.0066	0.0000	22
22	22	SLU-12	Min	-83.1004	0.0000	22
22	23	SLU-12	Min	200.0066	0.0000	22
22	22	SLE-R-1	Max	225.5555	0.0000	22
22	23	SLE-R-1	Max	-373.5713	0.0000	22
22	22	SLE-R-1	Min	225.5555	0.0000	22
22	23	SLE-R-1	Min	-373.5713	0.0000	22
22	22	SLE-R-2	Max	254.8349	0.0000	22
22	23	SLE-R-2	Max	-395.5319	0.0000	22
22	22	SLE-R-2	Min	254.8349	0.0000	22
22	23	SLE-R-2	Min	-395.5319	0.0000	22
22	22	SLE-R-4	Max	160.6134	0.0000	22
22	23	SLE-R-4	Max	-262.6064	0.0000	22
22	22	SLE-R-4	Min	160.6134	0.0000	22
22	23	SLE-R-4	Min	-262.6064	0.0000	22
22	22	SLE-R-5	Max	199.4315	0.0000	22
22	23	SLE-R-5	Max	-293.8719	0.0000	22
22	22	SLE-R-5	Min	199.4315	0.0000	22
22	23	SLE-R-5	Min	-293.8719	0.0000	22
22	22	SLE-R-7	Max	94.9149	0.0000	22
22	23	SLE-R-7	Max	-58.9829	0.0000	22
22	22	SLE-R-7	Min	94.9149	0.0000	22
22	23	SLE-R-7	Min	-58.9829	0.0000	22
22	22	SLE-R-8	Max	140.5772	0.0000	22
22	23	SLE-R-8	Max	-227.6974	0.0000	22
22	22	SLE-R-8	Min	140.5772	0.0000	22
22	23	SLE-R-8	Min	-227.6974	0.0000	22
22	22	SLE-F-1	Max	218.1977	0.0000	22
22	23	SLE-F-1	Max	-360.2050	0.0000	22
22	22	SLE-F-1	Min	218.1977	0.0000	22
22	23	SLE-F-1	Min	-360.2050	0.0000	22
22	22	SLE-F-2	Max	232.8374	0.0000	22
22	23	SLE-F-2	Max	-371.1853	0.0000	22
22	22	SLE-F-2	Min	232.8374	0.0000	22
22	23	SLE-F-2	Min	-371.1853	0.0000	22
22	22	SLE-F-4	Max	154.5417	0.0000	22
22	23	SLE-F-4	Max	-251.7398	0.0000	22
22	22	SLE-F-4	Min	154.5417	0.0000	22
22	23	SLE-F-4	Min	-251.7398	0.0000	22
22	22	SLE-F-5	Max	173.9506	0.0000	22
22	23	SLE-F-5	Max	-267.4224	0.0000	22
22	22	SLE-F-5	Min	173.9506	0.0000	22
22	23	SLE-F-5	Min	-267.4224	0.0000	22

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
22	22	SLE-OP-1	Max	213.7830	0.0000	22
22	23	SLE-OP-1	Max	-352.1853	0.0000	22
22	22	SLE-OP-1	Min	213.7830	0.0000	22
22	23	SLE-OP-1	Min	-352.1853	0.0000	22
22	22	SLE-OP-2	Max	219.8389	0.0000	22
22	23	SLE-OP-2	Max	-356.5774	0.0000	22
22	22	SLE-OP-2	Min	219.8389	0.0000	22
22	23	SLE-OP-2	Min	-356.5774	0.0000	22
22	22	SLE-OP-3	Max	210.8399	0.0000	22
22	23	SLE-OP-3	Max	-346.8388	0.0000	22
22	22	SLE-OP-3	Min	210.8399	0.0000	22
22	23	SLE-OP-3	Min	-346.8388	0.0000	22
22	22	SLE-OP-4	Max	150.8987	0.0000	22
22	23	SLE-OP-4	Max	-245.2199	0.0000	22
22	22	SLE-OP-4	Min	150.8987	0.0000	22
22	23	SLE-OP-4	Min	-245.2199	0.0000	22
22	22	SLE-OP-5	Max	158.6622	0.0000	22
22	23	SLE-OP-5	Max	-251.4929	0.0000	22
22	22	SLE-OP-5	Min	158.6622	0.0000	22
22	23	SLE-OP-5	Min	-251.4929	0.0000	22
22	22	SLE-OP-6	Max	148.4700	0.0000	22
22	23	SLE-OP-6	Max	-240.8732	0.0000	22
22	22	SLE-OP-6	Min	148.4700	0.0000	22
22	23	SLE-OP-6	Min	-240.8732	0.0000	22
22	22	E-1	Max	709.6306	0.0000	22
22	23	E-1	Max	-650.9165	0.0000	22
22	22	E-1	Min	709.6306	0.0000	22
22	23	E-1	Min	-650.9165	0.0000	22
22	22	E-2	Max	613.7154	0.0000	22
22	23	E-2	Max	-348.0354	0.0000	22
22	22	E-2	Min	613.7154	0.0000	22
22	23	E-2	Min	-348.0354	0.0000	22
22	22	COMB1-SLU	Max	709.6306	0.0000	22
22	23	COMB1-SLU	Max	296.0066	0.0000	22
22	22	COMB1-SLU	Min	-182.7503	0.0000	22
22	23	COMB1-SLU	Min	-650.9165	0.0000	22
22	22	COMB2-SLE	Max	254.8349	0.0000	22
22	23	COMB2-SLE	Max	227.6974	0.0000	22
22	22	COMB2-SLE	Min	-140.5772	0.0000	22
22	23	COMB2-SLE	Min	-395.5319	0.0000	22
22	22	COMB3-SLE	Max	232.8374	0.0000	22
22	23	COMB3-SLE	Max	-251.7398	0.0000	22
22	22	COMB3-SLE	Min	154.5417	0.0000	22
22	23	COMB3-SLE	Min	-371.1853	0.0000	22
22	22	COMB4-SLE	Max	219.8389	0.0000	22
22	23	COMB4-SLE	Max	-240.8732	0.0000	22
22	22	COMB4-SLE	Min	148.4700	0.0000	22
22	23	COMB4-SLE	Min	-356.5774	0.0000	22
23	23	SLU-1	Max	490.9892	0.0000	23
23	24	SLU-1	Max	-368.8540	0.0000	23

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
23	23	SLU-1	Min	490.9892	0.0000	23
23	24	SLU-1	Min	-953.0017	0.0000	23
23	23	SLU-2	Max	596.9780	0.0000	23
23	24	SLU-2	Max	-745.9682	0.0000	23
23	23	SLU-2	Min	596.9780	0.0000	23
23	24	SLU-2	Min	-745.9682	0.0000	23
23	23	SLU-3	Max	450.8904	0.0000	23
23	24	SLU-3	Max	-597.5414	0.0000	23
23	23	SLU-3	Min	450.8904	0.0000	23
23	24	SLU-3	Min	-597.5414	0.0000	23
23	23	SLU-4	Max	527.3625	0.0000	23
23	24	SLU-4	Max	-672.0290	0.0000	23
23	23	SLU-4	Min	527.3625	0.0000	23
23	24	SLU-4	Min	-672.0290	0.0000	23
23	23	SLU-5	Max	345.7350	0.0000	23
23	24	SLU-5	Max	-457.4711	0.0000	23
23	23	SLU-5	Min	345.7350	0.0000	23
23	24	SLU-5	Min	-457.4711	0.0000	23
23	23	SLU-6	Max	512.6289	0.0000	23
23	24	SLU-6	Max	-606.0719	0.0000	23
23	23	SLU-6	Min	512.6289	0.0000	23
23	24	SLU-6	Min	-606.0719	0.0000	23
23	23	SLU-7	Max	313.1352	0.0000	23
23	24	SLU-7	Max	-412.6241	0.0000	23
23	23	SLU-7	Min	313.1352	0.0000	23
23	24	SLU-7	Min	-412.6241	0.0000	23
23	23	SLU-8	Max	434.5722	0.0000	23
23	24	SLU-8	Max	-530.5560	0.0000	23
23	23	SLU-8	Min	434.5722	0.0000	23
23	24	SLU-8	Min	-530.5560	0.0000	23
23	23	SLU-9	Max	-123.3883	0.0000	23
23	24	SLU-9	Max	184.1523	0.0000	23
23	23	SLU-9	Min	-123.3883	0.0000	23
23	24	SLU-9	Min	184.1523	0.0000	23
23	23	SLU-10	Max	-55.3577	0.0000	23
23	24	SLU-10	Max	102.8149	0.0000	23
23	23	SLU-10	Min	-55.3577	0.0000	23
23	24	SLU-10	Min	102.8149	0.0000	23
23	23	SLU-11	Max	-296.0066	0.0000	23
23	24	SLU-11	Max	389.3178	0.0000	23
23	23	SLU-11	Min	-296.0066	0.0000	23
23	24	SLU-11	Min	389.3178	0.0000	23
23	23	SLU-12	Max	-200.0066	0.0000	23
23	24	SLU-12	Max	300.4387	0.0000	23
23	23	SLU-12	Min	-200.0066	0.0000	23
23	24	SLU-12	Min	300.4387	0.0000	23
23	23	SLE-R-1	Max	373.5713	0.0000	23
23	24	SLE-R-1	Max	-496.6208	0.0000	23
23	23	SLE-R-1	Min	373.5713	0.0000	23
23	24	SLE-R-1	Min	-496.6208	0.0000	23
23	23	SLE-R-2	Max	395.5319	0.0000	23
23	24	SLE-R-2	Max	-509.2987	0.0000	23
23	23	SLE-R-2	Min	395.5319	0.0000	23
23	24	SLE-R-2	Min	-509.2987	0.0000	23
23	23	SLE-R-4	Max	262.6064	0.0000	23
23	24	SLE-R-4	Max	-347.3011	0.0000	23
23	23	SLE-R-4	Min	262.6064	0.0000	23
23	24	SLE-R-4	Min	-347.3011	0.0000	23
23	23	SLE-R-5	Max	293.8719	0.0000	23
23	24	SLE-R-5	Max	-368.8540	0.0000	23

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
23	23	SLE-R-5	Min	293.8719	0.0000	23
23	24	SLE-R-5	Min	-368.8540	0.0000	23
23	23	SLE-R-7	Max	94.9149	0.0000	23
23	24	SLE-R-7	Max	126.2710	0.0000	23
23	23	SLE-R-7	Min	94.9149	0.0000	23
23	24	SLE-R-7	Min			

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
23	23	COMB1-SLU	Min	-290.0066	0.0000	23
23	24	COMB1-SLU	Min	-745.9982	0.0000	23
23	23	COMB2-SLE	Max	395.5319	0.0000	23
23	24	COMB2-SLE	Max	299.4752	0.0000	23
23	23	COMB2-SLE	Min	-227.6974	0.0000	23
23	24	COMB2-SLE	Min	-509.2987	0.0000	23
23	23	COMB3-SLE	Max	371.1853	0.0000	23
23	24	COMB3-SLE	Max	-332.3522	0.0000	23
23	23	COMB3-SLE	Min	251.7398	0.0000	23
23	24	COMB3-SLE	Min	-484.4729	0.0000	23
23	23	COMB4-SLE	Max	356.5774	0.0000	23
23	24	COMB4-SLE	Max	-317.4032	0.0000	23
23	23	COMB4-SLE	Min	240.8732	0.0000	23
23	24	COMB4-SLE	Min	-469.5775	0.0000	23
24	24	SLU-1	Max	653.0017	0.0000	24
24	25	SLU-1	Max	-774.2921	0.0000	24
24	24	SLU-1	Min	653.0017	0.0000	24
24	25	SLU-1	Min	-774.2921	0.0000	24
24	24	SLU-2	Max	745.9982	0.0000	24
24	25	SLU-2	Max	-845.3001	0.0000	24
24	24	SLU-2	Min	745.9982	0.0000	24
24	25	SLU-2	Min	-845.3001	0.0000	24
24	24	SLU-3	Max	597.5414	0.0000	24
24	25	SLU-3	Max	-707.1128	0.0000	24
24	24	SLU-3	Min	597.5414	0.0000	24
24	25	SLU-3	Min	-707.1128	0.0000	24
24	24	SLU-4	Max	672.0290	0.0000	24
24	25	SLU-4	Max	-776.3612	0.0000	24
24	24	SLU-4	Min	672.0290	0.0000	24
24	25	SLU-4	Min	-776.3612	0.0000	24
24	24	SLU-5	Max	457.4711	0.0000	24
24	25	SLU-5	Max	-541.0483	0.0000	24
24	24	SLU-5	Min	457.4711	0.0000	24
24	25	SLU-5	Min	-541.0483	0.0000	24
24	24	SLU-6	Max	606.0719	0.0000	24
24	25	SLU-6	Max	-682.9583	0.0000	24
24	24	SLU-6	Min	606.0719	0.0000	24
24	25	SLU-6	Min	-682.9583	0.0000	24
24	24	SLU-7	Max	412.6241	0.0000	24
24	25	SLU-7	Max	-488.8942	0.0000	24
24	24	SLU-7	Min	412.6241	0.0000	24
24	25	SLU-7	Min	-488.8942	0.0000	24
24	24	SLU-8	Max	530.5590	0.0000	24
24	25	SLU-8	Max	-596.1718	0.0000	24
24	24	SLU-8	Min	530.5590	0.0000	24
24	25	SLU-8	Min	-596.1718	0.0000	24
24	24	SLU-9	Max	-164.1523	0.0000	24
24	25	SLU-9	Max	194.5115	0.0000	24
24	24	SLU-9	Min	-164.1523	0.0000	24
24	25	SLU-9	Min	194.5115	0.0000	24

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
24	24	SLU-10	Max	-102.8149	0.0000	24
24	25	SLU-10	Max	142.4070	0.0000	24
24	24	SLU-10	Min	-102.8149	0.0000	24
24	25	SLU-10	Min	142.4070	0.0000	24
24	24	SLU-11	Max	-389.3178	0.0000	24
24	25	SLU-11	Max	458.4885	0.0000	24
24	24	SLU-11	Min	-389.3178	0.0000	24
24	25	SLU-11	Min	458.4885	0.0000	24
24	24	SLU-12	Max	-300.4387	0.0000	24
24	25	SLU-12	Max	380.9916	0.0000	24
24	24	SLU-12	Min	-300.4387	0.0000	24
24	25	SLU-12	Min	380.9916	0.0000	24
24	24	SLE-R-1	Max	496.6208	0.0000	24
24	25	SLE-R-1	Max	-588.7191	0.0000	24
24	24	SLE-R-1	Min	496.6208	0.0000	24
24	25	SLE-R-1	Min	-588.7191	0.0000	24
24	24	SLE-R-2	Max	509.2987	0.0000	24
24	25	SLE-R-2	Max	-590.2972	0.0000	24
24	24	SLE-R-2	Min	509.2987	0.0000	24
24	25	SLE-R-2	Min	-590.2972	0.0000	24
24	24	SLE-R-4	Max	347.3011	0.0000	24
24	25	SLE-R-4	Max	-410.6337	0.0000	24
24	24	SLE-R-4	Min	347.3011	0.0000	24
24	25	SLE-R-4	Min	-410.6337	0.0000	24
24	24	SLE-R-5	Max	368.8540	0.0000	24
24	25	SLE-R-5	Max	-420.1373	0.0000	24
24	24	SLE-R-5	Min	368.8540	0.0000	24
24	25	SLE-R-5	Min	-420.1373	0.0000	24
24	24	SLE-R-7	Max	-126.2710	0.0000	24
24	25	SLE-R-7	Max	149.6242	0.0000	24
24	24	SLE-R-7	Min	-126.2710	0.0000	24
24	25	SLE-R-7	Min	149.6242	0.0000	24
24	24	SLE-R-8	Max	-298.4752	0.0000	24
24	25	SLE-R-8	Max	352.6680	0.0000	24
24	24	SLE-R-8	Min	-298.4752	0.0000	24
24	25	SLE-R-8	Min	352.6680	0.0000	24
24	24	SLE-F-1	Max	478.1340	0.0000	24
24	25	SLE-F-1	Max	-596.3290	0.0000	24
24	24	SLE-F-1	Min	478.1340	0.0000	24
24	25	SLE-F-1	Min	-596.3290	0.0000	24
24	24	SLE-F-2	Max	484.4729	0.0000	24
24	25	SLE-F-2	Max	-567.1000	0.0000	24
24	24	SLE-F-2	Min	484.4729	0.0000	24
24	25	SLE-F-2	Min	-567.1000	0.0000	24
24	24	SLE-F-4	Max	332.3522	0.0000	24
24	25	SLE-F-4	Max	-392.5723	0.0000	24
24	24	SLE-F-4	Min	332.3522	0.0000	24
24	25	SLE-F-4	Min	-392.5723	0.0000	24
24	24	SLE-F-5	Max	343.1285	0.0000	24
24	25	SLE-F-5	Max	-397.3240	0.0000	24
24	24	SLE-F-5	Min	343.1285	0.0000	24
24	25	SLE-F-5	Min	-397.3240	0.0000	24
24	24	SLE-QP-1	Max	467.0419	0.0000	24
24	25	SLE-QP-1	Max	-552.8902	0.0000	24
24	24	SLE-QP-1	Min	467.0419	0.0000	24
24	25	SLE-QP-1	Min	-552.8902	0.0000	24
24	24	SLE-QP-2	Max	468.5775	0.0000	24
24	25	SLE-QP-2	Max	-553.1998	0.0000	24
24	24	SLE-QP-2	Min	468.5775	0.0000	24
24	25	SLE-QP-2	Min	-553.1998	0.0000	24

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
24	24	SLE-QP-3	Max	459.6472	0.0000	24
24	25	SLE-QP-3	Max	-543.9329	0.0000	24
24	24	SLE-QP-3	Min	459.6472	0.0000	24
24	25	SLE-QP-3	Min	-543.9329	0.0000	24
24	24	SLE-QP-4	Max	323.3828	0.0000	24
24	25	SLE-QP-4	Max	-381.7355	0.0000	24
24	24	SLE-QP-4	Min	323.3828	0.0000	24
24	25	SLE-QP-4	Min	-381.7355	0.0000	24
24	24	SLE-QP-5	Max	327.6933	0.0000	24
24	25	SLE-QP-5	Max	-383.6362	0.0000	24
24	24	SLE-QP-5	Min	327.6933	0.0000	24
24	25	SLE-QP-5	Min	-383.6362	0.0000	24
24	24	SLE-QP-6	Max	317.4032	0.0000	24
24	25	SLE-QP-6	Max	-374.5109	0.0000	24
24	24	SLE-QP-6	Min	317.4032	0.0000	24
24	25	SLE-QP-6	Min	-374.5109	0.0000	24
24	24	E-1	Max	563.0237	0.0000	24
24	25	E-1	Max	-450.8738	0.0000	24
24	24	E-1	Min	563.0237	0.0000	24
24	25	E-1	Min	-450.8738	0.0000	24
24	24	E-2	Max	80.0654	0.0000	24
24	25	E-2	Max	175.7743	0.0000	24
24	24	E-2	Min	80.0654	0.0000	24
24	25	E-2	Min	175.7743	0.0000	24
24	24	COMB1-SLU	Max	745.9982	0.0000	24
24	25	COMB1-SLU	Max	458.4885	0.0000	24
24	24	COMB1-SLU	Min	-389.3178	0.0000	24
24	25	COMB1-SLU	Min	-845.3001	0.0000	24
24	24	COMB2-SLE	Max	509.2987	0.0000	24
24	25	COMB2-SLE	Max	352.6680	0.0000	24
24	24	COMB2-SLE	Min	-299.4752	0.0000	24
24	25	COMB2-SLE	Min	-590.2972	0.0000	24
24	24	COMB3-SLE	Max	484.4729	0.0000	24
24	25	COMB3-SLE	Max	-392.5723	0.0000	24
24	24	COMB3-SLE	Min	332.3522	0.0000	24
24	25	COMB3-SLE	Min	-567.1000	0.0000	24
24	24	COMB4-SLE	Max	489.5775	0.0000	24
24	25	COMB4-SLE	Max	-374.5109	0.0000	24
24	24	COMB4-SLE	Min	317.4032	0.0000	24
24	25	COMB4-SLE	Min	-553.1998	0.0000	24
25	25	SLU-1	Max	774.2921	0.0000	25
25	26	SLU-1	Max	-849.2741	0.0000	25
25	25	SLU-1	Min	774.2921	0.0000	25
25	26	SLU-1	Min	-849.2741	0.0000	25
25	25	SLU-2	Max	845.3001	0.0000	25
25	26	SLU-2	Max	-892.5740	0.0000	25
25	25	SLU-2	Min	845.3001	0.0000	25
25	26	SLU-2	Min	-892.5740	0.0000	25
25	25	SLU-3	Max	707.1128	0.0000	25
25	26	SLU-3	Max	-774.7598	0.0000	25

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
25	25	SLU-3	Min	707.1128	0.0000	25
25	26	SLU-3	Min	-774.7598	0.0000	25
25	25	SLU-4	Max	776.3612	0.0000	25
25	26	SLU-4	Max	-835.5770	0.0000	25
25	25	SLU-4	Min	776.3612	0.0000	25
25	26	SLU-4	Min	-835.5770	0.0000	25
25	25	SLU-5	Max	541.0483	0.0000	25
25	26	SLU-5	Max	-692.8833	0.0000	25
25	25	SLU-5	Min	541.0483	0.0000	25
25	26	SLU-5	Min	-692.8833	0.0000	25
25	25	SLU-6	Max	602.9583	0.0000	25
25	26	SLU-6	Max	-678.8382	0.0000	25
25	25	SLU-6	Min	602.9583	0.0000	25
25	26	SLU-6	Min	-678.8382	0.0000	25
25	25	SLU-7	Max	488.8942	0.0000	25
25	26	SLU-7	Max	-532.6549	0.0000	25

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
25	25	SLE-R-8	Min	-352.6680	0.0000	25
25	26	SLE-R-8	Min	385.2792	0.0000	25
25	25	SLE-F-1	Max	696.3260	0.0000	25
25	26	SLE-F-1	Max	-620.8059	0.0000	25
25	25	SLE-F-1	Min	696.3260	0.0000	25
25	26	SLE-F-1	Min	-620.8059	0.0000	25
25	25	SLE-F-2	Max	567.1000	0.0000	25
25	26	SLE-F-2	Max	-615.1614	0.0000	25
25	25	SLE-F-2	Min	567.1000	0.0000	25
25	26	SLE-F-2	Min	-615.1614	0.0000	25
25	25	SLE-F-4	Max	392.5723	0.0000	25
25	26	SLE-F-4	Max	-429.7440	0.0000	25
25	25	SLE-F-4	Min	392.5723	0.0000	25
25	26	SLE-F-4	Min	-429.7440	0.0000	25
25	25	SLE-F-5	Max	397.3240	0.0000	25
25	26	SLE-F-5	Max	-427.4286	0.0000	25
25	25	SLE-F-5	Min	397.3240	0.0000	25
25	26	SLE-F-5	Min	-427.4286	0.0000	25
25	25	SLE-QP-1	Max	552.8602	0.0000	25
25	26	SLE-QP-1	Max	-605.9024	0.0000	25
25	25	SLE-QP-1	Min	552.8602	0.0000	25
25	26	SLE-QP-1	Min	-605.9024	0.0000	25
25	25	SLE-QP-2	Max	553.1998	0.0000	25
25	26	SLE-QP-2	Max	-603.8446	0.0000	25
25	25	SLE-QP-2	Min	553.1998	0.0000	25
25	26	SLE-QP-2	Min	-603.8446	0.0000	25
25	25	SLE-QP-3	Max	543.9329	0.0000	25
25	26	SLE-QP-3	Max	-595.9698	0.0000	25
25	25	SLE-QP-3	Min	543.9329	0.0000	25
25	26	SLE-QP-3	Min	-595.9698	0.0000	25
25	25	SLE-QP-4	Max	381.7356	0.0000	25
25	26	SLE-QP-4	Max	-417.7383	0.0000	25
25	25	SLE-QP-4	Min	381.7356	0.0000	25
25	26	SLE-QP-4	Min	-417.7383	0.0000	25
25	25	SLE-QP-5	Max	383.6362	0.0000	25
25	26	SLE-QP-5	Max	-416.8121	0.0000	25
25	25	SLE-QP-5	Min	383.6362	0.0000	25
25	26	SLE-QP-5	Min	-416.8121	0.0000	25
25	25	SLE-QP-6	Max	374.5109	0.0000	25
25	26	SLE-QP-6	Max	-409.7345	0.0000	25
25	25	SLE-QP-6	Min	374.5109	0.0000	25
25	26	SLE-QP-6	Min	-409.7345	0.0000	25
25	25	E-1	Max	450.8738	0.0000	25
25	26	E-1	Max	-318.5767	0.0000	25
25	25	E-1	Min	450.8738	0.0000	25
25	26	E-1	Min	-318.5767	0.0000	25
25	25	E-2	Max	-175.7743	0.0000	25
25	26	E-2	Max	407.3759	0.0000	25
25	25	E-2	Min	-175.7743	0.0000	25
25	26	E-2	Min	407.3759	0.0000	25
25	25	COMB1-SLU	Max	845.3001	0.0000	25
25	26	COMB1-SLU	Max	590.9630	0.0000	25
25	25	COMB1-SLU	Min	-456.4665	0.0000	25
25	26	COMB1-SLU	Min	-892.5740	0.0000	25
25	25	COMB2-SLE	Max	590.2672	0.0000	25
25	26	COMB2-SLE	Max	385.2792	0.0000	25
25	25	COMB2-SLE	Min	-352.6680	0.0000	25

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
25	26	COMB2-SLE	-R	-645.6450	0.0000	25
25	25	COMB3-SLE	-F	567.1000	0.0000	25
25	26	COMB3-SLE	-F	-427.4286	0.0000	25
25	25	COMB3-SLE	-F	392.5723	0.0000	25
25	26	COMB3-SLE	-F	-620.8059	0.0000	25
25	25	COMB4-SLE	-QP	553.1998	0.0000	25
25	26	COMB4-SLE	-QP	-409.7345	0.0000	25
25	25	COMB4-SLE	-QP	374.5109	0.0000	25
25	26	COMB4-SLE	-QP	-605.9024	0.0000	25
26	26	SLU-1	Max	849.2741	0.0000	26
26	27	SLU-1	Max	-874.6340	0.0000	26
26	26	SLU-1	Min	849.2741	0.0000	26
26	27	SLU-1	Min	-874.6340	0.0000	26
26	26	SLU-2	Max	892.5740	0.0000	26
26	27	SLU-2	Max	-884.8545	0.0000	26
26	26	SLU-2	Min	892.5740	0.0000	26
26	27	SLU-2	Min	-884.8545	0.0000	26
26	26	SLU-3	Max	774.7568	0.0000	26
26	27	SLU-3	Max	-797.6187	0.0000	26
26	26	SLU-3	Min	774.7568	0.0000	26
26	27	SLU-3	Min	-797.6187	0.0000	26
26	26	SLU-4	Max	835.5770	0.0000	26
26	27	SLU-4	Max	-846.9277	0.0000	26
26	26	SLU-4	Min	835.5770	0.0000	26
26	27	SLU-4	Min	-846.9277	0.0000	26
26	26	SLU-5	Max	592.6833	0.0000	26
26	27	SLU-5	Max	-610.1411	0.0000	26
26	26	SLU-5	Min	592.6833	0.0000	26
26	27	SLU-5	Min	-610.1411	0.0000	26
26	26	SLU-6	Max	679.8382	0.0000	26
26	27	SLU-6	Max	-654.9139	0.0000	26
26	26	SLU-6	Min	679.8382	0.0000	26
26	27	SLU-6	Min	-654.9139	0.0000	26
26	26	SLU-7	Max	532.6549	0.0000	26
26	27	SLU-7	Max	-548.1236	0.0000	26
26	26	SLU-7	Min	532.6549	0.0000	26
26	27	SLU-7	Min	-548.1236	0.0000	26
26	26	SLU-8	Max	628.3273	0.0000	26
26	27	SLU-8	Max	-625.3214	0.0000	26
26	26	SLU-8	Min	628.3273	0.0000	26
26	27	SLU-8	Min	-625.3214	0.0000	26
26	26	SLU-9	Max	-213.2115	0.0000	26
26	27	SLU-9	Max	219.5242	0.0000	26
26	26	SLU-9	Min	-213.2115	0.0000	26
26	27	SLU-9	Min	219.5242	0.0000	26
26	26	SLU-10	Max	-172.7627	0.0000	26
26	27	SLU-10	Max	193.0071	0.0000	26
26	26	SLU-10	Min	-172.7627	0.0000	26
26	27	SLU-10	Min	193.0071	0.0000	26
26	26	SLU-11	Max	-500.8630	0.0000	26
26	27	SLU-11	Max	515.1424	0.0000	26
26	26	SLU-11	Min	-500.8630	0.0000	26
26	27	SLU-11	Min	515.1424	0.0000	26

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
26	27	SLU-11	Min	515.1424	0.0000	26
26	26	SLU-12	Max	-435.8872	0.0000	26
26	27	SLU-12	Max	465.9234	0.0000	26
26	26	SLU-12	Min	-435.8872	0.0000	26
26	27	SLU-12	Min	465.9234	0.0000	26
26	26	SLE-R-1	Max	645.6450	0.0000	26
26	27	SLE-R-1	Max	-984.8964	0.0000	26
26	26	SLE-R-1	Min	645.6450	0.0000	26
26	27	SLE-R-1	Min	-984.8964	0.0000	26
26	26	SLE-R-2	Max	634.3560	0.0000	26
26	27	SLE-R-2	Max	-636.2246	0.0000	26
26	26	SLE-R-2	Min	634.3560	0.0000	26
26	27	SLE-R-2	Min	-636.2246	0.0000	26
26	26	SLE-R-4	Max	449.7534	0.0000	26
26	27	SLE-R-4	Max	-482.9785	0.0000	26
26	26	SLE-R-4	Min	449.7534	0.0000	26
26	27	SLE-R-4	Min	-482.9785	0.0000	26
26	26	SLE-R-5	Max	445.1227	0.0000	26
26	27	SLE-R-5	Max	-442.3061	0.0000	26
26	26	SLE-R-5	Min	445.1227	0.0000	26
26	27	SLE-R-5	Min	-442.3061	0.0000	26
26	26	SLE-R-7	Max	-164.0089	0.0000	26
26	27	SLE-R-7	Max	168.8648	0.0000	26
26	26	SLE-R-7	Min	-164.0089	0.0000	26
26	27	SLE-R-7	Min	168.8648	0.0000	26
26	26	SLE-R-8	Max	-385.2792	0.0000	26
26	27	SLE-R-8	Max	396.2634	0.0000	26
26	26	SLE-R-8	Min	-385.2792	0.0000	26
26	27	SLE-R-8	Min	396.2634	0.0000	26
26	26	SLE-F-1	Max	620.8059	0.0000	26
26	27	SLE-F-1	Max	-639.2246	0.0000	26
26	26	SLE-F-1	Min	620.8059	0.0000	26
26	27	SLE-F-1	Min	-639.2246	0.0000	26
26	26	SLE-F-2	Max	615.1614	0.0000	26
26	27	SLE-F-2	Max	-626.3887	0.0000	26
26	26	SLE-F-2	Min	615.1614	0.0000	26
26	27	SLE-F-2	Min	-626.3887	0.0000	26
26	26	SLE-F-4	Max	429.7440	0.0000	26
26	27	SLE-F-4	Max	-442.3060	0.0000	26
26	26	SLE-F-4	Min	429.7440	0.0000	26
26	27	SLE-F-4	Min	-442.3060	0.0000	26
26	26	SLE-F-5	Max	427.4286	0.0000	26
26	27	SLE-F-5	Max	-431.9698	0.0000	26
26	26	SLE-F-5	Min	427.4286	0.0000	26
26	27	SLE-F-5	Min	-431.9698	0.0000	26
26	26	SLE-QP-1	Max	605.9024	0.0000	26
26	27	SLE-QP-1	Max	-623.8216	0.0000	26
26	26	SLE-QP-1	Min	605.9024	0.0000	26
26	27	SLE-QP-1	Min	-623.8216	0.0000	26
26	26	SLE-QP-2	Max	603.8446	0.0000	26
26	27	SLE-QP-2	Max	-618.9872	0.0000	26
26	26	SLE-QP-2	Min	603.8446	0.0000	26
26	27	SLE-QP-2	Min	-618.9872	0.0000	26
26	26	SLE-QP-3	Max	595.9698	0.0000	26
26	27	SLE-QP-3	Max	-613.5529	0.0000	26
26	26	SLE-QP-3	Min	595.9698	0.0000	26
26	27	SLE-QP-3	Min	-613.5529	0.0000	26
26	26	SLE-QP-4	Max	417.7383	0.0000	26
26	27	SLE-QP-4	Max	-429.9025	0.0000	26
26	26	SLE-QP-4	Min	417.7383	0.0000	26

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
26	27	SLE-QP-4	Min	-429.9025	0.0000	26
26	26	SLE-QP-5	Max	416.8121	0.0000	26
26	27	SLE-QP-5	Max	-425.7890	0.0000	26
26	26	SLE-QP-5	Min	416.8121	0.0000	26
26	27	SLE-QP-5	Min	-425.7890	0.0000	26
26	26	SLE-QP-6	Max	409.7345	0.0000	2

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 IN-M	M3 IN-M	FrameElem Test
27	28	SLU-5	Max	-582.8833	0.0000	27
27	27	SLU-5	Min	610.1411	0.0000	27
27	28	SLU-5	Min	-582.8833	0.0000	27
27	27	SLU-6	Max	654.9139	0.0000	27
27	28	SLU-6	Max	-592.5396	0.0000	27
27	27	SLU-6	Min	654.9139	0.0000	27
27	28	SLU-6	Min	-592.5396	0.0000	27
27	27	SLU-7	Max	548.1236	0.0000	27
27	28	SLU-7	Max	-532.8545	0.0000	27
27	27	SLU-7	Min	548.1236	0.0000	27
27	28	SLU-7	Min	-532.8549	0.0000	27
27	27	SLU-8	Max	625.3214	0.0000	27
27	28	SLU-8	Max	-586.7834	0.0000	27
27	27	SLU-8	Min	625.3214	0.0000	27
27	28	SLU-8	Min	-586.7834	0.0000	27
27	27	SLU-9	Max	-219.5242	0.0000	27
27	28	SLU-9	Max	213.2115	0.0000	27
27	27	SLU-9	Min	-219.5242	0.0000	27
27	28	SLU-9	Min	213.2115	0.0000	27
27	27	SLU-10	Max	-193.0071	0.0000	27
27	28	SLU-10	Max	202.7193	0.0000	27
27	27	SLU-10	Min	-193.0071	0.0000	27
27	28	SLU-10	Min	202.7193	0.0000	27
27	27	SLU-11	Max	-515.1424	0.0000	27
27	28	SLU-11	Max	500.8630	0.0000	27
27	27	SLU-11	Min	-515.1424	0.0000	27
27	28	SLU-11	Min	500.8630	0.0000	27
27	27	SLU-12	Max	-465.9234	0.0000	27
27	28	SLU-12	Max	469.7513	0.0000	27
27	27	SLU-12	Min	-465.9234	0.0000	27
27	28	SLU-12	Min	469.7513	0.0000	27
27	27	SLE-R-1	Max	664.8964	0.0000	27
27	28	SLE-R-1	Max	-645.6450	0.0000	27
27	27	SLE-R-1	Min	664.8964	0.0000	27
27	28	SLE-R-1	Min	-645.6450	0.0000	27
27	27	SLE-R-2	Max	639.2246	0.0000	27
27	28	SLE-R-2	Max	-607.2557	0.0000	27
27	27	SLE-R-2	Min	639.2246	0.0000	27
27	28	SLE-R-2	Min	-607.2557	0.0000	27
27	27	SLE-R-4	Max	462.9785	0.0000	27
27	28	SLE-R-4	Max	-449.7534	0.0000	27
27	27	SLE-R-4	Min	462.9785	0.0000	27
27	28	SLE-R-4	Min	-449.7534	0.0000	27
27	27	SLE-R-6	Max	442.3061	0.0000	27
27	28	SLE-R-6	Max	-414.3654	0.0000	27
27	27	SLE-R-6	Min	442.3061	0.0000	27
27	28	SLE-R-6	Min	-414.3654	0.0000	27
27	27	SLE-R-7	Max	-168.8648	0.0000	27
27	28	SLE-R-7	Max	164.0089	0.0000	27
27	27	SLE-R-7	Min	-168.8648	0.0000	27
27	28	SLE-R-7	Min	164.0089	0.0000	27
27	27	SLE-R-8	Max	-396.2634	0.0000	27
27	28	SLE-R-8	Max	385.2792	0.0000	27
27	27	SLE-R-8	Min	-396.2634	0.0000	27
27	28	SLE-R-8	Min	385.2792	0.0000	27
27	27	SLE-F-1	Max	639.2246	0.0000	27
27	28	SLE-F-1	Max	-620.8059	0.0000	27
27	27	SLE-F-1	Min	639.2246	0.0000	27
27	28	SLE-F-1	Min	-620.8059	0.0000	27
27	27	SLE-F-2	Max	626.3887	0.0000	27

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 IN-M	M3 IN-M	FrameElem Test
27	28	SLE-F-2	Max	-601.6113	0.0000	27
27	27	SLE-F-2	Min	626.3887	0.0000	27
27	28	SLE-F-2	Min	-601.6113	0.0000	27
27	27	SLE-F-4	Max	442.3060	0.0000	27
27	28	SLE-F-4	Max	-429.7440	0.0000	27
27	27	SLE-F-4	Min	442.3060	0.0000	27
27	28	SLE-F-4	Min	-429.7440	0.0000	27
27	27	SLE-F-5	Max	431.9698	0.0000	27
27	28	SLE-F-5	Max	-412.0500	0.0000	27
27	27	SLE-F-5	Min	431.9698	0.0000	27
27	28	SLE-F-5	Min	-412.0500	0.0000	27
27	27	SLE-QP-1	Max	823.8216	0.0000	27
27	28	SLE-QP-1	Max	-805.9024	0.0000	27
27	27	SLE-QP-1	Min	823.8216	0.0000	27
27	28	SLE-QP-1	Min	-805.9024	0.0000	27
27	27	SLE-QP-2	Max	818.6872	0.0000	27
27	28	SLE-QP-2	Max	-598.2246	0.0000	27
27	27	SLE-QP-2	Min	818.6872	0.0000	27
27	28	SLE-QP-2	Min	-598.2246	0.0000	27
27	27	SLE-QP-3	Max	813.5529	0.0000	27
27	28	SLE-QP-3	Max	-595.9668	0.0000	27
27	27	SLE-QP-3	Min	813.5529	0.0000	27
27	28	SLE-QP-3	Min	-595.9668	0.0000	27
27	27	SLE-QP-4	Max	429.9025	0.0000	27
27	28	SLE-QP-4	Max	-417.7383	0.0000	27
27	27	SLE-QP-4	Min	429.9025	0.0000	27
27	28	SLE-QP-4	Min	-417.7383	0.0000	27
27	27	SLE-QP-5	Max	425.7680	0.0000	27
27	28	SLE-QP-5	Max	-410.6607	0.0000	27
27	27	SLE-QP-5	Min	425.7680	0.0000	27
27	28	SLE-QP-5	Min	-410.6607	0.0000	27
27	27	SLE-QP-6	Max	421.8335	0.0000	27
27	28	SLE-QP-6	Max	-409.7345	0.0000	27
27	27	SLE-QP-6	Min	421.8335	0.0000	27
27	28	SLE-QP-6	Min	-409.7345	0.0000	27
27	27	E-1	Max	173.9287	0.0000	27
27	28	E-1	Max	-18.1422	0.0000	27
27	27	E-1	Min	173.9287	0.0000	27
27	28	E-1	Min	-18.1422	0.0000	27
27	27	E-2	Max	-805.4650	0.0000	27
27	28	E-2	Max	764.4948	0.0000	27
27	27	E-2	Min	-805.4650	0.0000	27
27	28	E-2	Min	764.4948	0.0000	27
27	27	COMB1-SLU	Max	884.8545	0.0000	27
27	28	COMB1-SLU	Max	-842.3648	0.0000	27
27	27	COMB1-SLU	Min	884.8545	0.0000	27
27	28	COMB1-SLU	Min	-842.3648	0.0000	27
27	27	COMB2-SLE	Max	664.8964	0.0000	27
27	28	COMB2-SLE	Max	-645.6450	0.0000	27
27	27	COMB2-SLE	Min	664.8964	0.0000	27
27	28	COMB2-SLE	Min	-645.6450	0.0000	27
27	27	COMB3-SLE	Max	639.2246	0.0000	27
27	28	COMB3-SLE	Max	-620.8059	0.0000	27
27	27	COMB3-SLE	Min	639.2246	0.0000	27
27	28	COMB3-SLE	Min	-620.8059	0.0000	27

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 IN-M	M3 IN-M	FrameElem Test
27	28	COMB3-SLE	Min	-620.8059	0.0000	27
27	27	COMB4-SLE	Max	623.8216	0.0000	27
27	28	COMB4-SLE	Max	-409.7345	0.0000	27
27	27	COMB4-SLE	Min	421.8335	0.0000	27
27	28	COMB4-SLE	Min	-805.9024	0.0000	27
28	29	SLU-1	Max	849.2741	0.0000	28
28	29	SLU-1	Max	-774.2921	0.0000	28
28	29	SLU-1	Min	849.2741	0.0000	28
28	29	SLU-1	Min	-774.2921	0.0000	28
28	29	SLU-2	Max	828.0132	0.0000	28
28	29	SLU-2	Max	-722.0910	0.0000	28
28	29	SLU-2	Min	828.0132	0.0000	28
28	29	SLU-2	Min	-722.0910	0.0000	28
28	29	SLU-3	Max	774.7568	0.0000	28
28	29	SLU-3	Max	-707.1128	0.0000	28
28	29	SLU-3	Min	774.7568	0.0000	28
28	29	SLU-3	Min	-707.1128	0.0000	28
28	29	SLU-4	Max	809.8243	0.0000	28
28	29	SLU-4	Max	-724.8915	0.0000	28
28	29	SLU-4	Min	809.8243	0.0000	28
28	29	SLU-4	Min	-724.8915	0.0000	28
28	29	SLU-5	Max	592.8833	0.0000	28
28	29	SLU-5	Max	-541.0483	0.0000	28
28	29	SLU-5	Min	592.8833	0.0000	28
28	29	SLU-5	Min	-541.0483	0.0000	28
28	29	SLU-6	Max	682.5396	0.0000	28
28	29	SLU-6	Max	-498.6280	0.0000	28
28	29	SLU-6	Min	682.5396	0.0000	28
28	29	SLU-6	Min	-498.6280	0.0000	28
28	29	SLU-7	Max	532.8549	0.0000	28
28	29	SLU-7	Max	-488.8642	0.0000	28
28	29	SLU-7	Min	532.8549	0.0000	28
28	29	SLU-7	Min	-488.8642	0.0000	28
28	29	SLU-8	Max	586.7834	0.0000	28
28	29	SLU-8	Max	-513.7785	0.0000	28
28	29	SLU-8	Min	586.7834	0.0000	28
28	29	SLU-8	Min	-513.7785	0.0000	28
28	29	SLU-9	Max	-213.2115	0.0000	28
28	29	SLU-9	Max	194.5115	0.0000	28
28	29	SLU-9	Min	-213.2115	0.0000	28
28	29	SLU-9	Min	194.5115	0.0000	28
28	29	SLU-10	Max	-202.7193	0.0000	28
28	29	SLU-10	Max	201.8341	0.0000	28
28	29	SLU-10	Min	-202.7193	0.0000	28
28	29	SLU-10	Min	201.8341	0.0000	28
28	29	SLU-11	Max	-500.8630	0.0000	28
28	29	SLU-11	Max	458.4685	0.0000	28
28	29	SLU-11	Min	-500.8630	0.0000	28
28	29	SLU-11	Min	458.4685	0.0000	28
28	29	SLU-12	Max	-469.7513	0.0000	28
28	29	SLU-12	Max	448.3564	0.0000	28
28	29	SLU-12	Min	-469.7513	0.0000	28
28	29	SLU-12	Min	448.3564	0.0000	28
28	29	SLE-R-1	Max	645.6450	0.0000	28
28	29	SLE-R-1	Max	-588.7191	0.0000	28
28	29	SLE-R-1	Min	645.6450	0.0000	28

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 IN-M	M3 IN-M	FrameElem Test
28	29	SLE-R-1	Min	-568.7191	0.0000	28
28	29	SLE-R-2	Max	807.2557	0.0000	28
28	29	SLE-R-2	Max	-542.3648	0.0000	28
28	29	SLE-R-2	Min	807.2557	0.0000	28
28	29	SLE-R-2	Min	-542.3648	0.0000	28

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
28	28	SLE-QP-6	Min	-374.5109	0.0000	28
28	28	E-1	Max	18.1422	0.0000	28
28	28	E-1	Max	143.2925	0.0000	28
28	28	E-1	Min	18.1422	0.0000	28
28	28	E-1	Min	143.2925	0.0000	28
28	28	E-2	Max	-764.4949	0.0000	28
28	28	E-2	Max	884.2251	0.0000	28
28	28	E-2	Min	-764.4949	0.0000	28
28	28	E-2	Min	884.2251	0.0000	28
28	28	COMB1-SLU	Max	849.2741	0.0000	28
28	28	COMB1-SLU	Max	884.2251	0.0000	28
28	28	COMB1-SLU	Min	-794.4949	0.0000	28
28	28	COMB1-SLU	Min	-774.2921	0.0000	28
28	28	COMB2-SLE	Max	645.6450	0.0000	28
28	28	COMB2-SLE	Max	352.8680	0.0000	28
28	28	COMB2-SLE	Min	-385.2792	0.0000	28
28	28	COMB2-SLE	Min	-588.7191	0.0000	28
28	28	COMB3-SLE	Max	620.8059	0.0000	28
28	28	COMB3-SLE	Max	-369.7592	0.0000	28
28	28	COMB3-SLE	Min	412.0500	0.0000	28
28	28	COMB3-SLE	Min	-566.3290	0.0000	28
28	28	COMB4-SLE	Max	605.9024	0.0000	28
28	28	COMB4-SLE	Max	-372.6103	0.0000	28
28	28	COMB4-SLE	Min	409.7345	0.0000	28
28	28	COMB4-SLE	Min	-552.8902	0.0000	28
29	29	SLU-1	Max	774.2921	0.0000	29
29	29	SLU-1	Max	-653.0017	0.0000	29
29	29	SLU-1	Min	774.2921	0.0000	29
29	29	SLU-1	Min	-653.0017	0.0000	29
29	29	SLU-2	Max	722.0910	0.0000	29
29	29	SLU-2	Max	-576.8837	0.0000	29
29	29	SLU-2	Min	722.0910	0.0000	29
29	29	SLU-2	Min	-576.8837	0.0000	29
29	29	SLU-3	Max	707.1128	0.0000	29
29	29	SLU-3	Max	-597.5414	0.0000	29
29	29	SLU-3	Min	707.1128	0.0000	29
29	29	SLU-3	Min	-597.5414	0.0000	29
29	29	SLU-4	Max	724.8915	0.0000	29
29	29	SLU-4	Max	-596.0837	0.0000	29
29	29	SLU-4	Min	724.8915	0.0000	29
29	29	SLU-4	Min	-596.0837	0.0000	29
29	29	SLU-5	Max	541.0483	0.0000	29
29	29	SLU-5	Max	-457.4711	0.0000	29
29	29	SLU-5	Min	541.0483	0.0000	29
29	29	SLU-5	Min	-457.4711	0.0000	29
29	29	SLU-6	Max	496.6280	0.0000	29
29	29	SLU-6	Max	-376.1048	0.0000	29
29	29	SLU-6	Min	496.6280	0.0000	29
29	29	SLU-6	Min	-376.1048	0.0000	29
29	29	SLU-7	Max	486.8642	0.0000	29

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
29	29	SLU-7	Max	-412.6241	0.0000	29
29	29	SLU-7	Min	486.8642	0.0000	29
29	29	SLU-7	Min	-412.6241	0.0000	29
29	29	SLU-8	Max	513.7785	0.0000	29
29	29	SLU-8	Min	-408.9696	0.0000	29
29	29	SLU-8	Min	513.7785	0.0000	29
29	29	SLU-8	Max	-408.9696	0.0000	29
29	29	SLU-9	Max	-194.5115	0.0000	29
29	29	SLU-9	Max	184.1523	0.0000	29
29	29	SLU-9	Min	-194.5115	0.0000	29
29	29	SLU-9	Min	184.1523	0.0000	29
29	29	SLU-10	Max	-201.8341	0.0000	29
29	29	SLU-10	Max	190.5711	0.0000	29
29	29	SLU-10	Min	-201.8341	0.0000	29
29	29	SLU-10	Min	190.5711	0.0000	29
29	29	SLU-11	Max	-458.4685	0.0000	29
29	29	SLU-11	Max	389.3178	0.0000	29
29	29	SLU-11	Min	-458.4685	0.0000	29
29	29	SLU-11	Min	389.3178	0.0000	29
29	29	SLU-12	Max	-448.3554	0.0000	29
29	29	SLU-12	Max	403.5122	0.0000	29
29	29	SLU-12	Min	-448.3554	0.0000	29
29	29	SLU-12	Min	403.5122	0.0000	29
29	29	SLE-R-1	Max	588.7191	0.0000	29
29	29	SLE-R-1	Max	-496.6208	0.0000	29
29	29	SLE-R-1	Min	588.7191	0.0000	29
29	29	SLE-R-1	Min	-496.6208	0.0000	29
29	29	SLE-R-2	Max	542.3848	0.0000	29
29	29	SLE-R-2	Max	-446.9693	0.0000	29
29	29	SLE-R-2	Min	542.3848	0.0000	29
29	29	SLE-R-2	Min	-446.9693	0.0000	29
29	29	SLE-R-4	Max	410.6337	0.0000	29
29	29	SLE-R-4	Max	-347.3011	0.0000	29
29	29	SLE-R-4	Min	410.6337	0.0000	29
29	29	SLE-R-4	Min	-347.3011	0.0000	29
29	29	SLE-R-5	Max	395.0074	0.0000	29
29	29	SLE-R-5	Max	-295.8504	0.0000	29
29	29	SLE-R-5	Min	395.0074	0.0000	29
29	29	SLE-R-5	Min	-295.8504	0.0000	29
29	29	SLE-R-7	Max	-149.6242	0.0000	29
29	29	SLE-R-7	Max	126.2710	0.0000	29
29	29	SLE-R-7	Min	-149.6242	0.0000	29
29	29	SLE-R-7	Min	126.2710	0.0000	29
29	29	SLE-R-8	Max	-352.8680	0.0000	29
29	29	SLE-R-8	Max	299.4752	0.0000	29
29	29	SLE-R-8	Min	-352.8680	0.0000	29
29	29	SLE-R-8	Min	299.4752	0.0000	29
29	29	SLE-F-1	Max	566.3290	0.0000	29
29	29	SLE-F-1	Max	-478.1340	0.0000	29
29	29	SLE-F-1	Min	566.3290	0.0000	29
29	29	SLE-F-1	Min	-478.1340	0.0000	29
29	29	SLE-F-2	Max	543.1589	0.0000	29
29	29	SLE-F-2	Max	-453.3083	0.0000	29
29	29	SLE-F-2	Min	543.1589	0.0000	29
29	29	SLE-F-2	Min	-453.3083	0.0000	29
29	29	SLE-F-4	Max	392.5723	0.0000	29
29	29	SLE-F-4	Max	-332.3522	0.0000	29
29	29	SLE-F-4	Min	392.5723	0.0000	29
29	29	SLE-F-4	Min	-332.3522	0.0000	29
29	29	SLE-F-5	Max	369.7592	0.0000	29

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
29	29	SLE-F-5	Max	-306.6289	0.0000	29
29	29	SLE-F-5	Min	369.7592	0.0000	29
29	29	SLE-F-5	Min	-306.6289	0.0000	29
29	29	SLE-QP-1	Max	552.8062	0.0000	29
29	29	SLE-QP-1	Max	-467.0419	0.0000	29
29	29	SLE-QP-1	Min	552.8062	0.0000	29
29	29	SLE-QP-1	Min	-467.0419	0.0000	29
29	29	SLE-QP-2	Max	543.6233	0.0000	29
29	29	SLE-QP-2	Max	-457.1116	0.0000	29
29	29	SLE-QP-2	Min	543.6233	0.0000	29
29	29	SLE-QP-2	Min	-457.1116	0.0000	29
29	29	SLE-QP-3	Max	543.9329	0.0000	29
29	29	SLE-QP-3	Max	-459.6472	0.0000	29
29	29	SLE-QP-3	Min	543.9329	0.0000	29
29	29	SLE-QP-3	Min	-459.6472	0.0000	29
29	29	SLE-QP-4	Max	381.7355	0.0000	29
29	29	SLE-QP-4	Max	-323.3828	0.0000	29
29	29	SLE-QP-4	Min	381.7355	0.0000	29
29	29	SLE-QP-4	Min	-323.3828	0.0000	29
29	29	SLE-QP-5	Max	372.6103	0.0000	29
29	29	SLE-QP-5	Max	-313.0926	0.0000	29
29	29	SLE-QP-5	Min	372.6103	0.0000	29
29	29	SLE-QP-5	Min	-313.0926	0.0000	29
29	29	SLE-QP-6	Max	374.5109	0.0000	29
29	29	SLE-QP-6	Max	-317.4032	0.0000	29
29	29	SLE-QP-6	Min	374.5109	0.0000	29
29	29	SLE-QP-6	Min	-317.4032	0.0000	29
29	29	E-1	Max	-143.2925	0.0000	29
29	29	E-1	Max	304.6201	0.0000	29
29	29	E-1	Min	-143.2925	0.0000	29
29	29	E-1	Min	304.6201	0.0000	29
29	29	E-2	Max	-884.2251	0.0000	29
29	29	E-2	Max	966.8696	0.0000	29
29	29	E-2	Min	-884.2251	0.0000	29
29	29	E-2	Min	966.8696	0.0000	29
29	29	COMB1-SLU	Max	774.2921	0.0000	29
29	29	COMB1-SLU	Max	966.8696	0.0000	29
29	29	COMB1-SLU	Min	-884.2251	0.0000	29
29	29	COMB1-SLU	Min	-653.0017	0.0000	29
29	29	COMB2-SLE	Max	588.7191	0.0000	29
29	29	COMB2-SLE	Max	299.4752	0.0000	29
29	29	COMB2-SLE	Min	-352.8680	0.0000	29
29	29	COMB2-SLE	Min	-496.6208	0.0000	29
29	29	COMB3-SLE	Max	566.3290	0.0000	29
29	29	COMB3-SLE	Max	-306.6289	0.0000	29
29	29	COMB3-SLE	Min	369.7592	0.0000	29
29	29	COMB3-SLE	Min	-478.1340	0.0000	29
29	29	COMB4-SLE	Max	552.8902	0.0000	29
29	29	COMB4-SLE	Max	-313.0926	0.0000	29
29	29	COMB4-SLE	Min	372.6103	0.0000	29

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
29	29	COMB4-SLE	Min	-467.0419	0.0000	29
29	29	SLU-1	Max	653.0017	0.0000	30
30	31	SLU-1	Max	-490.9892	0.0000	30
30	31	SLU-1	Min	653.0017	0.0000	30
30	31	SLU-1	Min	-490.9892	0.0000	30
30	31	SLU-2	Max	576.8837	0.0000	30
30	31	SLU-2	Max	-385.5736	0.0000	30
30	31	SLU-2	Min	576.8837	0.0000	30
30	31	SLU-2	Min	-385.5736	0.0000	30
30	31	SLU-3	Max	597.5414	0.0000	30
30	31	SLU-3	Max	-450.8904	0.0000	30
30	31	SLU-3	Min	597.5414	0.0000	30
30	31	SLU-3	Min	-450.8904	0.0000	30
30	31	SLU-4	Max	596.0837	0.0000	30
30	31	SLU-4	Max	-428.7745	0.0000	30
30	31	SLU-4				

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
30	30	SLE-R-4	Min	347.3011	0.0000	30
30	31	SLE-R-4	Min	-262.6064	0.0000	30
30	30	SLE-R-5	Max	295.8504	0.0000	30
30	31	SLE-R-5	Max	-209.5078	0.0000	30
30	30	SLE-R-6	Min	295.8504	0.0000	30
30	31	SLE-R-6	Min	-209.5078	0.0000	30
30	30	SLE-R-7	Max	-126.2710	0.0000	30
30	31	SLE-R-7	Max	94.9149	0.0000	30
30	30	SLE-R-7	Min	-126.2710	0.0000	30
30	31	SLE-R-7	Min	94.9149	0.0000	30
30	30	SLE-R-8	Max	-299.4752	0.0000	30
30	31	SLE-R-8	Max	227.6974	0.0000	30
30	30	SLE-R-8	Min	-299.4752	0.0000	30
30	31	SLE-R-8	Min	227.6974	0.0000	30
30	30	SLE-F-1	Max	478.1340	0.0000	30
30	31	SLE-F-1	Max	-360.2050	0.0000	30
30	30	SLE-F-1	Min	478.1340	0.0000	30
30	31	SLE-F-1	Min	-360.2050	0.0000	30
30	30	SLE-F-2	Max	453.3063	0.0000	30
30	31	SLE-F-2	Max	-335.8585	0.0000	30
30	30	SLE-F-2	Min	453.3063	0.0000	30
30	31	SLE-F-2	Min	-335.8585	0.0000	30
30	30	SLE-F-4	Max	332.3522	0.0000	30
30	31	SLE-F-4	Max	-251.7398	0.0000	30
30	30	SLE-F-4	Min	332.3522	0.0000	30
30	31	SLE-F-4	Min	-251.7398	0.0000	30
30	30	SLE-F-6	Max	306.6289	0.0000	30
30	31	SLE-F-6	Max	-225.1907	0.0000	30
30	30	SLE-F-6	Min	306.6289	0.0000	30
30	31	SLE-F-6	Min	-225.1907	0.0000	30
30	30	SLE-QP-1	Max	467.0419	0.0000	30
30	31	SLE-QP-1	Max	-352.1853	0.0000	30
30	30	SLE-QP-1	Min	467.0419	0.0000	30
30	31	SLE-QP-1	Min	-352.1853	0.0000	30
30	30	SLE-QP-2	Max	457.1116	0.0000	30
30	31	SLE-QP-2	Max	-342.4467	0.0000	30
30	30	SLE-QP-2	Min	457.1116	0.0000	30
30	31	SLE-QP-2	Min	-342.4467	0.0000	30
30	30	SLE-QP-3	Max	459.6472	0.0000	30
30	31	SLE-QP-3	Max	-346.8388	0.0000	30
30	30	SLE-QP-3	Min	459.6472	0.0000	30
30	31	SLE-QP-3	Min	-346.8388	0.0000	30
30	30	SLE-QP-4	Max	323.3828	0.0000	30
30	31	SLE-QP-4	Max	-245.2199	0.0000	30
30	30	SLE-QP-4	Min	323.3828	0.0000	30
30	31	SLE-QP-4	Min	-245.2199	0.0000	30
30	30	SLE-QP-5	Max	313.0926	0.0000	30
30	31	SLE-QP-5	Max	-234.6002	0.0000	30
30	30	SLE-QP-5	Min	313.0926	0.0000	30
30	31	SLE-QP-5	Min	-234.6002	0.0000	30
30	30	SLE-QP-6	Max	317.4032	0.0000	30
30	31	SLE-QP-6	Max	-240.8732	0.0000	30
30	30	SLE-QP-6	Min	317.4032	0.0000	30
30	31	SLE-QP-6	Min	-240.8732	0.0000	30
30	30	E-1	Max	-304.6201	0.0000	30
30	31	E-1	Max	458.7050	0.0000	30
30	30	E-1	Min	-304.6201	0.0000	30
30	31	E-1	Min	458.7050	0.0000	30
30	30	E-2	Max	-968.8996	0.0000	30
30	31	E-2	Max	1013.8733	0.0000	30

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
30	30	E-2	Min	-968.8996	0.0000	30
30	31	E-2	Min	1013.8733	0.0000	30
30	30	COMB1-SLU	Max	653.0017	0.0000	30
30	31	COMB1-SLU	Max	1013.8733	0.0000	30
30	30	COMB1-SLU	Min	-968.8996	0.0000	30
30	31	COMB1-SLU	Min	-490.9892	0.0000	30
30	30	COMB2-SLE	Max	496.0208	0.0000	30
30	31	COMB2-SLE	Max	227.6974	0.0000	30
30	30	COMB2-SLE	Min	-299.4752	0.0000	30
30	31	COMB2-SLE	Min	-373.5713	0.0000	30
30	30	COMB3-SLE	Max	478.1340	0.0000	30
30	31	COMB3-SLE	Max	-225.1907	0.0000	30
30	30	COMB3-SLE	Min	478.1340	0.0000	30
30	31	COMB3-SLE	Min	-225.1907	0.0000	30
30	30	COMB4-SLE	Max	467.0419	0.0000	30
30	31	COMB4-SLE	Max	-234.6002	0.0000	30
30	30	COMB4-SLE	Min	467.0419	0.0000	30
30	31	COMB4-SLE	Min	-234.6002	0.0000	30
30	30	COMB4-SLE	Max	467.0419	0.0000	30
30	31	COMB4-SLE	Max	-234.6002	0.0000	30
30	30	COMB4-SLE	Min	467.0419	0.0000	30
30	31	COMB4-SLE	Min	-234.6002	0.0000	30
31	31	SLU-1	Max	490.9892	0.0000	31
31	32	SLU-1	Max	-296.1653	0.0000	31
31	31	SLU-1	Min	490.9892	0.0000	31
31	32	SLU-1	Min	-296.1653	0.0000	31
31	31	SLU-2	Max	306.6289	0.0000	31
31	32	SLU-2	Max	-186.8204	0.0000	31
31	31	SLU-2	Min	306.6289	0.0000	31
31	32	SLU-2	Min	-186.8204	0.0000	31
31	31	SLU-3	Max	450.8904	0.0000	31
31	32	SLU-3	Max	-274.0919	0.0000	31
31	31	SLU-3	Min	450.8904	0.0000	31
31	32	SLU-3	Min	-274.0919	0.0000	31
31	31	SLU-4	Max	428.7745	0.0000	31
31	32	SLU-4	Max	-230.8501	0.0000	31
31	31	SLU-4	Min	428.7745	0.0000	31
31	32	SLU-4	Min	-230.8501	0.0000	31
31	31	SLU-5	Max	345.7350	0.0000	31
31	32	SLU-5	Max	-211.2261	0.0000	31
31	31	SLU-5	Min	345.7350	0.0000	31
31	32	SLU-5	Min	-211.2261	0.0000	31
31	31	SLU-6	Max	229.5394	0.0000	31
31	32	SLU-6	Max	-55.2296	0.0000	31
31	31	SLU-6	Min	229.5394	0.0000	31
31	32	SLU-6	Min	-55.2296	0.0000	31
31	31	SLU-7	Max	313.1352	0.0000	31
31	32	SLU-7	Max	-193.0110	0.0000	31
31	31	SLU-7	Min	313.1352	0.0000	31
31	32	SLU-7	Min	-193.0110	0.0000	31
31	31	SLU-8	Max	276.7032	0.0000	31
31	32	SLU-8	Max	-123.0975	0.0000	31
31	31	SLU-8	Min	276.7032	0.0000	31
31	32	SLU-8	Min	-123.0975	0.0000	31

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
31	31	SLU-8	Max	-123.3893	0.0000	31
31	32	SLU-8	Max	74.0517	0.0000	31
31	31	SLU-9	Min	-123.3893	0.0000	31
31	32	SLU-9	Min	74.0517	0.0000	31
31	31	SLU-10	Max	-189.4614	0.0000	31
31	32	SLU-10	Max	139.3930	0.0000	31
31	31	SLU-10	Min	-189.4614	0.0000	31
31	32	SLU-10	Min	139.3930	0.0000	31
31	31	SLU-11	Max	-296.0098	0.0000	31
31	32	SLU-11	Max	182.7503	0.0000	31
31	31	SLU-11	Min	-296.0098	0.0000	31
31	32	SLU-11	Min	182.7503	0.0000	31
31	31	SLU-12	Max	-337.6190	0.0000	31
31	32	SLU-12	Max	253.7507	0.0000	31
31	31	SLU-12	Min	-337.6190	0.0000	31
31	32	SLU-12	Min	253.7507	0.0000	31
31	31	SLE-R-1	Max	373.5713	0.0000	31
31	32	SLE-R-1	Max	-225.5555	0.0000	31
31	31	SLE-R-1	Min	373.5713	0.0000	31
31	32	SLE-R-1	Min	-225.5555	0.0000	31
31	31	SLE-R-2	Max	324.8782	0.0000	31
31	32	SLE-R-2	Max	-181.5806	0.0000	31
31	31	SLE-R-2	Min	324.8782	0.0000	31
31	32	SLE-R-2	Min	-181.5806	0.0000	31
31	31	SLE-R-4	Max	262.6064	0.0000	31
31	32	SLE-R-4	Max	-180.6134	0.0000	31
31	31	SLE-R-4	Min	262.6064	0.0000	31
31	32	SLE-R-4	Min	-180.6134	0.0000	31
31	31	SLE-R-5	Max	209.5078	0.0000	31
31	32	SLE-R-5	Max	-106.6520	0.0000	31
31	31	SLE-R-5	Min	209.5078	0.0000	31
31	32	SLE-R-5	Min	-106.6520	0.0000	31
31	31	SLE-R-7	Max	-84.9149	0.0000	31
31	32	SLE-R-7	Max	56.9629	0.0000	31
31	31	SLE-R-7	Min	-84.9149	0.0000	31
31	32	SLE-R-7	Min	56.9629	0.0000	31
31	31	SLE-R-8	Max	-227.6974	0.0000	31
31	32	SLE-R-8	Max	140.5772	0.0000	31
31	31	SLE-R-8	Min	-227.6974	0.0000	31
31	32	SLE-R-8	Min	140.5772	0.0000	31
31	31	SLE-F-1	Max	360.2050	0.0000	31
31	32	SLE-F-1	Max	-218.1977	0.0000	31
31	31	SLE-F-1	Min	360.2050	0.0000	31
31	32	SLE-F-1	Min	-218.1977	0.0000	31
31	31	SLE-F-2	Max	335.8585	0.0000	31
31	32	SLE-F-2	Max	-196.2002	0.0000	31
31	31	SLE-F-2	Min	335.8585	0.0000	31
31	32	SLE-F-2	Min	-196.2002	0.0000	31
31	31	SLE-F-4	Max	251.7398	0.0000	31
31	32	SLE-F-4	Max	-154.5417	0.0000	31
31	31	SLE-F-4	Min	251.7398	0.0000	31
31	32	SLE-F-4	Min	-154.5417	0.0000	31
31	31	SLE-F-6	Max	225.1907	0.0000	31
31	32	SLE-F-6	Max	-129.0612	0.0000	31
31	31	SLE-F-6	Min	225.1907	0.0000	31
31	32	SLE-F-6	Min	-129.0612	0.0000	31
31	31	SLE-QP-1	Max	467.0419	0.0000	31
31	32	SLE-QP-1	Max	-352.1853	0.0000	31
31	31	SLE-QP-1	Min	467.0419	0.0000	31
31	32	SLE-QP-1	Min	-352.1853	0.0000	31

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
31	31	SLU-8	Max	-123.3893	0.0000	31
31	32	SLU-8	Max			

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Max	FrameElem Test
32	32	SLU-2	Min	186.8204	0.0000	32
32	33	SLU-2	Min	39.1891	0.0000	32
32	32	SLU-3	Max	274.0919	0.0000	32
32	33	SLU-3	Max	-76.2178	0.0000	32
32	32	SLU-3	Min	274.0919	0.0000	32
32	33	SLU-3	Min	-76.2178	0.0000	32
32	32	SLU-4	Max	230.8501	0.0000	32
32	33	SLU-4	Max	-12.5610	0.0000	32
32	32	SLU-4	Min	230.8501	0.0000	32
32	33	SLU-4	Min	-12.5610	0.0000	32
32	32	SLU-5	Max	211.2261	0.0000	32
32	33	SLU-5	Max	-80.9547	0.0000	32
32	32	SLU-5	Min	211.2261	0.0000	32
32	33	SLU-5	Min	-80.9547	0.0000	32
32	32	SLU-6	Max	65.2298	0.0000	32
32	33	SLU-6	Max	108.7430	0.0000	32
32	32	SLU-6	Min	65.2298	0.0000	32
32	33	SLU-6	Min	108.7430	0.0000	32
32	32	SLU-7	Max	193.0110	0.0000	32
32	33	SLU-7	Max	-58.3404	0.0000	32
32	32	SLU-7	Min	193.0110	0.0000	32
32	33	SLU-7	Min	-58.3404	0.0000	32
32	32	SLU-8	Max	123.0975	0.0000	32
32	33	SLU-8	Max	43.9007	0.0000	32
32	32	SLU-8	Min	123.0975	0.0000	32
32	33	SLU-8	Min	43.9007	0.0000	32
32	32	SLU-9	Max	18.5784	0.0000	32
32	33	SLU-9	Max	-74.0517	0.0000	32
32	32	SLU-9	Min	18.5784	0.0000	32
32	33	SLU-9	Min	-74.0517	0.0000	32
32	32	SLU-10	Max	-139.3930	0.0000	32
32	33	SLU-10	Max	101.8491	0.0000	32
32	32	SLU-10	Min	-139.3930	0.0000	32
32	33	SLU-10	Min	101.8491	0.0000	32
32	32	SLU-11	Max	-182.7503	0.0000	32
32	33	SLU-11	Max	55.0619	0.0000	32
32	32	SLU-11	Min	-182.7503	0.0000	32
32	33	SLU-11	Min	55.0619	0.0000	32
32	32	SLU-12	Max	-253.7507	0.0000	32
32	33	SLU-12	Max	155.7190	0.0000	32
32	32	SLU-12	Min	-253.7507	0.0000	32
32	33	SLU-12	Min	155.7190	0.0000	32
32	32	SLE-R-1	Max	225.5555	0.0000	32
32	33	SLE-R-1	Max	-80.3299	0.0000	32
32	32	SLE-R-1	Min	225.5555	0.0000	32
32	33	SLE-R-1	Min	-80.3299	0.0000	32
32	32	SLE-R-2	Max	181.5606	0.0000	32
32	33	SLE-R-2	Max	-24.0888	0.0000	32
32	32	SLE-R-2	Min	181.5606	0.0000	32
32	33	SLE-R-2	Min	-24.0888	0.0000	32
32	32	SLE-R-3	Max	190.8134	0.0000	32
32	33	SLE-R-3	Max	-48.8201	0.0000	32
32	32	SLE-R-3	Min	190.8134	0.0000	32
32	33	SLE-R-3	Min	-48.8201	0.0000	32
32	32	SLE-R-4	Max	109.8520	0.0000	32
32	33	SLE-R-4	Max	-1.0604	0.0000	32
32	32	SLE-R-4	Min	109.8520	0.0000	32
32	33	SLE-R-4	Min	-1.0604	0.0000	32
32	32	SLE-R-5	Max	-56.9629	0.0000	32
32	33	SLE-R-5	Max	14.2911	0.0000	32
32	32	SLE-R-5	Min	-56.9629	0.0000	32
32	33	SLE-R-5	Min	14.2911	0.0000	32

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Max	FrameElem Test
32	32	SLE-R-7	Min	-56.9629	0.0000	32
32	33	SLE-R-7	Min	14.2911	0.0000	32
32	32	SLE-R-8	Max	-140.5772	0.0000	32
32	33	SLE-R-8	Max	42.3553	0.0000	32
32	32	SLE-R-8	Min	-140.5772	0.0000	32
32	33	SLE-R-8	Min	42.3553	0.0000	32
32	32	SLE-F-1	Max	218.1977	0.0000	32
32	33	SLE-F-1	Max	-50.4784	0.0000	32
32	32	SLE-F-1	Min	218.1977	0.0000	32
32	33	SLE-F-1	Min	-50.4784	0.0000	32
32	32	SLE-F-2	Max	196.2002	0.0000	32
32	33	SLE-F-2	Max	-41.3579	0.0000	32
32	32	SLE-F-2	Min	196.2002	0.0000	32
32	33	SLE-F-2	Min	-41.3579	0.0000	32
32	32	SLE-F-4	Max	154.5417	0.0000	32
32	33	SLE-F-4	Max	-45.7487	0.0000	32
32	32	SLE-F-4	Min	154.5417	0.0000	32
32	33	SLE-F-4	Min	-45.7487	0.0000	32
32	32	SLE-F-5	Max	129.0612	0.0000	32
32	33	SLE-F-5	Max	-22.9690	0.0000	32
32	32	SLE-F-5	Min	129.0612	0.0000	32
32	33	SLE-F-5	Min	-22.9690	0.0000	32
32	32	SLE-QP-1	Max	213.7830	0.0000	32
32	33	SLE-QP-1	Max	-58.9691	0.0000	32
32	32	SLE-QP-1	Min	213.7830	0.0000	32
32	33	SLE-QP-1	Min	-58.9691	0.0000	32
32	32	SLE-QP-2	Max	204.9841	0.0000	32
32	33	SLE-QP-2	Max	-51.7205	0.0000	32
32	32	SLE-QP-2	Min	204.9841	0.0000	32
32	33	SLE-QP-2	Min	-51.7205	0.0000	32
32	32	SLE-QP-3	Max	210.8399	0.0000	32
32	33	SLE-QP-3	Max	-88.6289	0.0000	32
32	32	SLE-QP-3	Min	210.8399	0.0000	32
32	33	SLE-QP-3	Min	-88.6289	0.0000	32
32	32	SLE-QP-4	Max	150.8987	0.0000	32
32	33	SLE-QP-4	Max	-45.2258	0.0000	32
32	32	SLE-QP-4	Min	150.8987	0.0000	32
32	33	SLE-QP-4	Min	-45.2258	0.0000	32
32	32	SLE-QP-5	Max	140.7065	0.0000	32
32	33	SLE-QP-5	Max	-36.1139	0.0000	32
32	32	SLE-QP-5	Min	140.7065	0.0000	32
32	33	SLE-QP-5	Min	-36.1139	0.0000	32
32	32	SLE-QP-6	Max	148.4700	0.0000	32
32	33	SLE-QP-6	Max	-44.8772	0.0000	32
32	32	SLE-QP-6	Min	148.4700	0.0000	32
32	33	SLE-QP-6	Min	-44.8772	0.0000	32
32	32	E-1	Max	-507.8973	0.0000	32
32	33	E-1	Max	714.8490	0.0000	32
32	32	E-1	Min	-507.8973	0.0000	32
32	33	E-1	Min	714.8490	0.0000	32
32	32	E-2	Max	-1025.4455	0.0000	32
32	33	E-2	Max	1000.6753	0.0000	32
32	32	E-2	Min	-1025.4455	0.0000	32
32	33	E-2	Min	1000.6753	0.0000	32
32	32	COMB1-SLU	Max	296.1653	0.0000	32
32	33	COMB1-SLU	Max	1000.6753	0.0000	32
32	32	COMB1-SLU	Min	-1025.4455	0.0000	32
32	33	COMB1-SLU	Min	-78.7691	0.0000	32
32	32	COMB1-SLE	Max	225.5555	0.0000	32
32	33	R	Max			

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Max	FrameElem Test
32	33	COMB2-SLE	Max	42.3553	0.0000	32
32	32	COMB2-SLE	Min	-140.5772	0.0000	32
32	33	COMB2-SLE	Min	-80.3299	0.0000	32
32	32	COMB3-SLE	Max	218.1977	0.0000	32
32	33	COMB3-SLE	Max	-22.9690	0.0000	32
32	32	COMB3-SLE	Min	129.0612	0.0000	32
32	33	COMB3-SLE	Min	-59.4784	0.0000	32
32	32	COMB4-SLE	Max	213.7830	0.0000	32
32	33	COMB4-SLE	Max	-36.1139	0.0000	32
32	32	COMB4-SLE	Min	140.7065	0.0000	32
32	33	COMB4-SLE	Min	-58.9691	0.0000	32
33	33	SLU-1	Max	78.7691	0.0000	33
33	34	SLU-1	Max	148.7487	0.0000	33
33	33	SLU-1	Min	78.7691	0.0000	33
33	34	SLU-1	Min	148.7487	0.0000	33
33	33	SLU-2	Max	-39.1891	0.0000	33
33	34	SLU-2	Max	289.8089	0.0000	33
33	33	SLU-2	Min	-39.1891	0.0000	33
33	34	SLU-2	Min	289.8089	0.0000	33
33	33	SLU-3	Max	76.2178	0.0000	33
33	34	SLU-3	Max	131.5737	0.0000	33
33	33	SLU-3	Min	76.2178	0.0000	33
33	34	SLU-3	Min	131.5737	0.0000	33
33	33	SLU-4	Max	12.5610	0.0000	33
33	34	SLU-4	Max	213.5437	0.0000	33
33	33	SLU-4	Min	12.5610	0.0000	33
33	34	SLU-4	Min	213.5437	0.0000	33
33	33	SLU-5	Max	80.9547	0.0000	33
33	34	SLU-5	Max	86.5096	0.0000	33
33	33	SLU-5	Min	80.9547	0.0000	33
33	34	SLU-5	Min	86.5096	0.0000	33
33	33	SLU-6	Max	-108.7430	0.0000	33
33	34	SLU-6	Max	282.5529	0.0000	33
33	33	SLU-6	Min	-108.7430	0.0000	33
33	34	SLU-6	Min	282.5529	0.0000	33
33	33	SLU-7	Max	58.3404	0.0000	33
33	34	SLU-7	Max	83.3289	0.0000	33
33	33	SLU-7	Min	58.3404	0.0000	33
33	34	SLU-7	Min	83.3289	0.0000	33
33	33	SLU-8	Max	43.9007	0.0000	33
33	34	SLU-8	Max	214.5536	0.0000	33
33	33	SLU-8	Min	43.9007	0.0000	33
33	34	SLU-8	Min	214.5536	0.0000	33
33	33	SLU-9	Max	-18.5784	0.0000	33
33	34	SLU-9	Max	-39.9789	0.0000	33
33	33	SLU-9	Min	-18.5784	0.0000	33
33	34	SLU-9	Min	-39.9789	0.0000	33
33	33	SLU-10	Max	-101.8491	0.0000	33
33	34	SLU-10	Max	57.9251	0.0000	33
33	33	SLU-10	Min	-101.8491	0.0000	33
33	34	SLU-10	Min	57.9251	0.0000	33

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Max	FrameElem Test
33	33	SLU-11	Max	-55.0619	0.0000	33
33	34	SLU-11	Max	-80.2827	0.0000	33
33	33	SLU-11	Min	-55.0619	0.0000	33
33	34	SLU-11	Min	-80.2827	0.0000	33
33	33	SLU-12	Max	-155.7190	0.0000	3

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
33	33	SLE-QP-4	Max	45.2258	0.0000	33
33	34	SLE-QP-4	Max	65.8566	0.0000	33
33	33	SLE-QP-4	Min	45.2258	0.0000	33
33	34	SLE-QP-4	Min	65.8566	0.0000	33
33	33	SLE-QP-5	Max	36.1139	0.0000	33
33	34	SLE-QP-5	Max	73.3589	0.0000	33
33	33	SLE-QP-5	Min	36.1139	0.0000	33
33	34	SLE-QP-5	Min	73.3589	0.0000	33
33	33	SLE-QP-6	Max	44.8772	0.0000	33
33	34	SLE-QP-6	Max	64.0991	0.0000	33
33	33	SLE-QP-6	Min	44.8772	0.0000	33
33	34	SLE-QP-6	Min	64.0991	0.0000	33
33	33	E-1	Max	-714.8460	0.0000	33
33	34	E-1	Max	803.5042	0.0000	33
33	33	E-1	Min	-714.8460	0.0000	33
33	34	E-1	Min	803.5042	0.0000	33
33	33	E-2	Max	-1000.6753	0.0000	33
33	34	E-2	Max	937.3299	0.0000	33
33	33	E-2	Min	-1000.6753	0.0000	33
33	34	E-2	Min	937.3299	0.0000	33
33	33	COMB1-SLU	Max	78.7691	0.0000	33
33	34	COMB1-SLU	Max	937.3299	0.0000	33
33	33	COMB1-SLU	Min	-1000.6753	0.0000	33
33	34	COMB1-SLU	Min	-80.2827	0.0000	33
33	33	COMB2-SLE-R	Max	60.3298	0.0000	33
33	34	COMB2-SLE-R	Max	138.8934	0.0000	33
33	33	COMB2-SLE-R	Min	-42.3553	0.0000	33
33	34	COMB2-SLE-R	Min	-61.7559	0.0000	33
33	33	COMB3-SLE-F	Max	59.4794	0.0000	33
33	34	COMB3-SLE-F	Max	120.0520	0.0000	33
33	33	COMB3-SLE-F	Min	22.9690	0.0000	33
33	34	COMB3-SLE-F	Min	68.4927	0.0000	33
33	33	COMB4-SLE-QP	Max	58.9991	0.0000	33
33	34	COMB4-SLE-QP	Max	108.7471	0.0000	33
33	33	COMB4-SLE-QP	Min	36.1139	0.0000	33
33	34	COMB4-SLE-QP	Min	64.0991	0.0000	33
34	34	SLU-1	Max	-148.7467	0.0000	34
34	35	SLU-1	Max	372.0005	0.0000	34
34	34	SLU-1	Min	-148.7467	0.0000	34
34	35	SLU-1	Min	372.0005	0.0000	34
34	34	SLU-2	Max	-289.8089	0.0000	34
34	35	SLU-2	Max	490.3802	0.0000	34
34	34	SLU-2	Min	-289.8089	0.0000	34
34	35	SLU-2	Min	490.3802	0.0000	34
34	34	SLU-3	Max	-131.5737	0.0000	34
34	35	SLU-3	Max	338.2526	0.0000	34
34	34	SLU-3	Min	-131.5737	0.0000	34
34	35	SLU-3	Min	338.2526	0.0000	34
34	34	SLU-4	Max	-213.5437	0.0000	34
34	35	SLU-4	Max	432.8621	0.0000	34

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
34	34	SLU-4	Min	-213.5437	0.0000	34
34	35	SLU-4	Min	432.8621	0.0000	34
34	34	SLU-5	Max	-96.5096	0.0000	34
34	35	SLU-5	Max	251.2376	0.0000	34
34	34	SLU-5	Min	-96.5096	0.0000	34
34	35	SLU-5	Min	251.2376	0.0000	34
34	34	SLU-6	Max	-282.5529	0.0000	34
34	35	SLU-6	Max	444.8223	0.0000	34
34	34	SLU-6	Min	-282.5529	0.0000	34
34	35	SLU-6	Min	444.8223	0.0000	34
34	34	SLU-7	Max	-83.3289	0.0000	34
34	35	SLU-7	Max	223.1354	0.0000	34
34	34	SLU-7	Min	-83.3289	0.0000	34
34	35	SLU-7	Min	223.1354	0.0000	34
34	34	SLU-8	Max	-214.5536	0.0000	34
34	35	SLU-8	Max	377.5231	0.0000	34
34	34	SLU-8	Min	-214.5536	0.0000	34
34	35	SLU-8	Min	377.5231	0.0000	34
34	34	SLU-9	Max	-39.9789	0.0000	34
34	35	SLU-9	Max	98.0136	0.0000	34
34	34	SLU-9	Min	-39.9789	0.0000	34
34	35	SLU-9	Min	98.0136	0.0000	34
34	34	SLU-10	Max	-10.2987	0.0000	34
34	35	SLU-10	Max	10.2987	0.0000	34
34	34	SLU-10	Min	-10.2987	0.0000	34
34	35	SLU-10	Min	10.2987	0.0000	34
34	34	SLU-11	Max	-215.3747	0.0000	34
34	35	SLU-11	Max	215.3747	0.0000	34
34	34	SLU-11	Min	-215.3747	0.0000	34
34	35	SLU-11	Min	215.3747	0.0000	34
34	34	SLU-12	Max	-48.0805	0.0000	34
34	35	SLU-12	Max	83.8707	0.0000	34
34	34	SLU-12	Min	-48.0805	0.0000	34
34	35	SLU-12	Min	83.8707	0.0000	34
34	34	SLE-R-1	Max	282.4878	0.0000	34
34	35	SLE-R-1	Max	-112.6592	0.0000	34
34	34	SLE-R-1	Min	-112.6592	0.0000	34
34	35	SLE-R-1	Min	282.4878	0.0000	34
34	34	SLE-R-2	Max	-138.8934	0.0000	34
34	35	SLE-R-2	Max	297.3177	0.0000	34
34	34	SLE-R-2	Min	-138.8934	0.0000	34
34	35	SLE-R-2	Min	297.3177	0.0000	34
34	34	SLE-R-3	Max	-72.8863	0.0000	34
34	35	SLE-R-3	Max	190.3774	0.0000	34
34	34	SLE-R-3	Min	-72.8863	0.0000	34
34	35	SLE-R-3	Min	190.3774	0.0000	34
34	34	SLE-R-4	Max	-110.3983	0.0000	34
34	35	SLE-R-4	Max	217.8762	0.0000	34
34	34	SLE-R-4	Min	-110.3983	0.0000	34
34	35	SLE-R-4	Min	217.8762	0.0000	34
34	34	SLE-R-5	Max	-30.7530	0.0000	34
34	35	SLE-R-5	Max	-75.3951	0.0000	34
34	34	SLE-R-5	Min	-30.7530	0.0000	34
34	35	SLE-R-5	Min	75.3951	0.0000	34
34	34	SLE-R-6	Max	61.7659	0.0000	34
34	35	SLE-R-6	Max	-185.6728	0.0000	34
34	34	SLE-R-6	Min	61.7659	0.0000	34
34	35	SLE-R-6	Min	-185.6728	0.0000	34
34	34	SLE-F-1	Max	-195.9349	0.0000	34
34	35	SLE-F-1	Max	270.5718	0.0000	34

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
34	34	SLE-F-1	Min	-106.8349	0.0000	34
34	35	SLE-F-1	Min	270.5718	0.0000	34
34	34	SLE-F-2	Max	-120.0520	0.0000	34
34	35	SLE-F-2	Max	277.8688	0.0000	34
34	34	SLE-F-2	Min	-120.0520	0.0000	34
34	35	SLE-F-2	Min	277.8688	0.0000	34
34	34	SLE-F-4	Max	-68.4927	0.0000	34
34	35	SLE-F-4	Max	181.0100	0.0000	34
34	34	SLE-F-4	Min	-68.4927	0.0000	34
34	35	SLE-F-4	Min	181.0100	0.0000	34
34	34	SLE-F-5	Max	-87.2485	0.0000	34
34	35	SLE-F-5	Max	194.7592	0.0000	34
34	34	SLE-F-5	Min	-87.2485	0.0000	34
34	35	SLE-F-5	Min	194.7592	0.0000	34
34	34	SLE-QP-1	Max	-103.5003	0.0000	34
34	35	SLE-QP-1	Max	263.4222	0.0000	34
34	34	SLE-QP-1	Min	-103.5003	0.0000	34
34	35	SLE-QP-1	Min	263.4222	0.0000	34
34	34	SLE-QP-2	Max	-108.7471	0.0000	34
34	35	SLE-QP-2	Max	296.3882	0.0000	34
34	34	SLE-QP-2	Min	-108.7471	0.0000	34
34	35	SLE-QP-2	Min	296.3882	0.0000	34
34	34	SLE-QP-3	Max	-101.2106	0.0000	34
34	35	SLE-QP-3	Max	258.6566	0.0000	34
34	34	SLE-QP-3	Min	-101.2106	0.0000	34
34	35	SLE-QP-3	Min	258.6566	0.0000	34
34	34	SLE-QP-4	Max	-65.8566	0.0000	34
34	35	SLE-QP-4	Max	175.3896	0.0000	34
34	34	SLE-QP-4	Min	-65.8566	0.0000	34
34	35	SLE-QP-4	Min	175.3896	0.0000	34
34	34	SLE-QP-5	Max	-73.3589	0.0000	34
34	35	SLE-QP-5	Max	180.8893	0.0000	34
34	34	SLE-QP-5	Min	-73.3589	0.0000	34
34	35	SLE-QP-5	Min	180.8893	0.0000	34
34	34	SLE-QP-6	Max	-64.0991	0.0000	34
34	35	SLE-QP-6	Max	171.6426	0.0000	34
34	34	SLE-QP-6	Min	-64.0991	0.0000	34
34	35	SLE-QP-6	Min	171.6426	0.0000	34
34	34	E-1	Max	-803.5042	0.0000	34
34	35	E-1	Max	855.3641	0.0000	34
34	34	E-1	Min	-803.5042	0.0000	34
34	35	E-1	Min	855.3641	0.0000	34
34	34	E-2	Max	-937.3299	0.0000	34
34	35	E-2	Max	831.9317	0.0000	34
34	34	E-2	Min	-937.3299	0.0000	34
34	35	E-2	Min	831.9317	0.0000	34
34	34	COMB1-SLU	Max	80.2827	0.0000	34
34	35	COMB1-SLU	Max	855.3641	0.0000	34
34	34	COMB1-SLU	Min	-937.3299	0.0000	34
34	35	COMB1-SLU	Min	-215.3747	0.0000	34
34	34	COMB2-SLE-R	Max	61.7659	0.0000	34
34	35	COMB2-SLE-R	Max	297.3177	0.0000	34
34	34	COMB2-SLE-R	Min	-138.8934	0.0000	34
34	35	COMB2-SLE-R	Min	-165.6728	0.0000	34
34	34	COMB3-SLE-F	Max	59.4794	0.0000	34

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
34	35	COMB3-SLE-F	Max	277.8688	0.0000	34
34	34	COMB3-SLE-F	Min	-120.0520	0.0000	34
34	35	COMB3-SLE-F	Min	181.0100	0.0000	34
34	34	COMB4-SLE-QP	Max	-64.0991	0.0000	34
34	35	COMB4-SLE-QP	Max	266.3882	0.0000	34
34	34	COMB4-SLE-QP	Min	-108.7471	0.0000	34
34	35	COMB4-SLE-QP	Min	171.6426	0.0000	34
35	35	SLU-1	Max	-372.0005	0.0000	35
35	36	SLU-1	Max	575.1894	0.0000	35
35	35	SLU-1	Min	-372.0005	0.0000	35
35	36	SLU-1	Min	575.1894	0.0000	35
35	35	SLU-2	Max	-490.		

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
35	35	SLU-12	Min	-174.2627	0.0000	35
35	35	SLE-R-1	Max	-282.4878	0.0000	35
35	35	SLE-R-1	Min	437.1368	0.0000	35
35	35	SLE-R-1	Min	-282.4878	0.0000	35
35	35	SLE-R-1	Min	437.1368	0.0000	35
35	35	SLE-R-2	Max	-297.3177	0.0000	35
35	35	SLE-R-2	Max	440.0465	0.0000	35
35	35	SLE-R-2	Min	-297.3177	0.0000	35
35	35	SLE-R-2	Min	440.0465	0.0000	35
35	35	SLE-R-4	Max	-190.3774	0.0000	35
35	35	SLE-R-4	Max	297.5587	0.0000	35
35	35	SLE-R-4	Min	-190.3774	0.0000	35
35	35	SLE-R-4	Min	297.5587	0.0000	35
35	35	SLE-R-5	Max	-217.8762	0.0000	35
35	35	SLE-R-5	Max	313.7841	0.0000	35
35	35	SLE-R-5	Min	-217.8762	0.0000	35
35	35	SLE-R-5	Min	313.7841	0.0000	35
35	35	SLE-R-7	Max	76.3951	0.0000	35
35	35	SLE-R-7	Max	-116.5383	0.0000	35
35	35	SLE-R-7	Min	76.3951	0.0000	35
35	35	SLE-R-7	Min	-116.5383	0.0000	35
35	35	SLE-R-8	Max	165.6728	0.0000	35
35	35	SLE-R-8	Max	-262.6413	0.0000	35
35	35	SLE-R-8	Min	165.6728	0.0000	35
35	35	SLE-R-8	Min	-262.6413	0.0000	35
35	35	SLE-F-1	Max	-270.5718	0.0000	35
35	35	SLE-F-1	Max	419.8581	0.0000	35
35	35	SLE-F-1	Min	-270.5718	0.0000	35
35	35	SLE-F-1	Min	419.8581	0.0000	35
35	35	SLE-F-2	Max	-277.9868	0.0000	35
35	35	SLE-F-2	Max	421.3129	0.0000	35
35	35	SLE-F-2	Min	-277.9868	0.0000	35
35	35	SLE-F-2	Min	421.3129	0.0000	35
35	35	SLE-F-4	Max	-181.0100	0.0000	35
35	35	SLE-F-4	Max	283.8609	0.0000	35
35	35	SLE-F-4	Min	-181.0100	0.0000	35
35	35	SLE-F-4	Min	283.8609	0.0000	35
35	35	SLE-F-5	Max	-194.7592	0.0000	35
35	35	SLE-F-5	Max	291.9735	0.0000	35
35	35	SLE-F-5	Min	-194.7592	0.0000	35
35	35	SLE-F-5	Min	291.9735	0.0000	35
35	35	SLE-QP-1	Max	-263.4222	0.0000	35
35	35	SLE-QP-1	Max	409.4909	0.0000	35
35	35	SLE-QP-1	Min	-263.4222	0.0000	35
35	35	SLE-QP-1	Min	409.4909	0.0000	35
35	35	SLE-QP-2	Max	-296.3882	0.0000	35
35	35	SLE-QP-2	Max	410.0728	0.0000	35
35	35	SLE-QP-2	Min	-296.3882	0.0000	35
35	35	SLE-QP-2	Min	410.0728	0.0000	35
35	35	SLE-QP-3	Max	-258.9558	0.0000	35
35	35	SLE-QP-3	Max	402.5794	0.0000	35
35	35	SLE-QP-3	Min	-258.9558	0.0000	35
35	35	SLE-QP-3	Min	402.5794	0.0000	35
35	35	SLE-QP-4	Max	-175.3896	0.0000	35
35	35	SLE-QP-4	Max	275.6423	0.0000	35
35	35	SLE-QP-4	Min	-175.3896	0.0000	35
35	35	SLE-QP-4	Min	275.6423	0.0000	35
35	35	SLE-QP-5	Max	-180.8893	0.0000	35
35	35	SLE-QP-5	Max	278.8873	0.0000	35
35	35	SLE-QP-5	Min	-180.8893	0.0000	35
35	35	SLE-QP-5	Min	278.8873	0.0000	35

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
35	35	SLE-QP-5	Min	-278.8873	0.0000	35
35	35	SLE-QP-6	Max	-171.6426	0.0000	35
35	35	SLE-QP-6	Max	270.1632	0.0000	35
35	35	SLE-QP-6	Min	-171.6426	0.0000	35
35	35	SLE-QP-6	Min	270.1632	0.0000	35
35	35	E-1	Max	-855.3641	0.0000	35
35	35	E-1	Max	860.7427	0.0000	35
35	35	E-1	Min	-855.3641	0.0000	35
35	35	E-1	Min	860.7427	0.0000	35
35	35	E-2	Max	-831.9317	0.0000	35
35	35	E-2	Max	679.9663	0.0000	35
35	35	E-2	Min	-831.9317	0.0000	35
35	35	E-2	Min	679.9663	0.0000	35
35	35	COMB1-SLU	Max	215.3747	0.0000	35
35	35	COMB1-SLU	Max	860.7427	0.0000	35
35	35	COMB1-SLU	Min	-855.3641	0.0000	35
35	35	COMB1-SLU	Min	-341.4336	0.0000	35
35	35	COMB2-SLE	Max	165.6728	0.0000	35
35	35	COMB2-SLE	Max	440.0465	0.0000	35
35	35	COMB2-SLE	Min	-297.3177	0.0000	35
35	35	COMB2-SLE	Min	-262.6413	0.0000	35
35	35	COMB3-SLE	Max	-181.0100	0.0000	35
35	35	COMB3-SLE	Max	421.3129	0.0000	35
35	35	COMB3-SLE	Min	-277.9868	0.0000	35
35	35	COMB3-SLE	Min	283.8609	0.0000	35
35	35	COMB4-SLE	Max	-171.6426	0.0000	35
35	35	COMB4-SLE	Max	410.0728	0.0000	35
35	35	COMB4-SLE	Min	-266.3882	0.0000	35
35	35	COMB4-SLE	Min	270.1632	0.0000	35
35	35	SLU-1	Max	-575.1894	0.0000	36
35	35	SLU-1	Max	741.8448	0.0000	36
35	35	SLU-1	Min	-575.1894	0.0000	36
35	35	SLU-1	Min	741.8448	0.0000	36
35	35	SLU-2	Max	-684.7155	0.0000	36
35	35	SLU-2	Max	835.8532	0.0000	36
35	35	SLU-2	Min	-684.7155	0.0000	36
35	35	SLU-2	Min	835.8532	0.0000	36
35	35	SLU-3	Max	-523.3532	0.0000	36
35	35	SLU-3	Max	677.6582	0.0000	36
35	35	SLU-3	Min	-523.3532	0.0000	36
35	35	SLU-3	Min	677.6582	0.0000	36
35	35	SLU-4	Max	-629.2225	0.0000	36
35	35	SLU-4	Max	785.6378	0.0000	36
35	35	SLU-4	Min	-629.2225	0.0000	36
35	35	SLU-4	Min	785.6378	0.0000	36
35	35	SLU-5	Max	-362.3054	0.0000	36
35	35	SLU-5	Max	508.3544	0.0000	36
35	35	SLU-5	Min	-362.3054	0.0000	36
35	35	SLU-5	Min	508.3544	0.0000	36
35	35	SLU-6	Max	-583.0069	0.0000	36

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
36	37	SLU-6	Max	684.0093	0.0000	36
36	37	SLU-6	Min	-583.0069	0.0000	36
36	37	SLU-6	Min	684.0093	0.0000	36
36	37	SLU-7	Max	-351.2121	0.0000	36
36	37	SLU-7	Max	457.1894	0.0000	36
36	36	SLU-7	Min	-351.2121	0.0000	36
36	37	SLU-7	Min	457.1894	0.0000	36
36	36	SLU-8	Max	-520.2560	0.0000	36
36	37	SLU-8	Max	629.5977	0.0000	36
36	36	SLU-8	Min	-520.2560	0.0000	36
36	37	SLU-8	Min	629.5977	0.0000	36
36	36	SLU-9	Max	151.4972	0.0000	36
36	37	SLU-9	Max	-196.1984	0.0000	36
36	36	SLU-9	Min	151.4972	0.0000	36
36	37	SLU-9	Min	-196.1984	0.0000	36
36	36	SLU-10	Max	38.7521	0.0000	36
36	37	SLU-10	Max	-86.5459	0.0000	36
36	36	SLU-10	Min	38.7521	0.0000	36
36	37	SLU-10	Min	-86.5459	0.0000	36
36	36	SLU-11	Max	341.4336	0.0000	36
36	37	SLU-11	Max	-449.2100	0.0000	36
36	36	SLU-11	Min	341.4336	0.0000	36
36	37	SLU-11	Min	-449.2100	0.0000	36
36	36	SLU-12	Max	174.2627	0.0000	36
36	37	SLU-12	Max	-276.8640	0.0000	36
36	36	SLU-12	Min	174.2627	0.0000	36
36	37	SLU-12	Min	-276.8640	0.0000	36
36	36	SLE-R-1	Max	-437.1368	0.0000	36
36	37	SLE-R-1	Max	564.0668	0.0000	36
36	36	SLE-R-1	Min	-437.1368	0.0000	36
36	37	SLE-R-1	Min	564.0668	0.0000	36
36	36	SLE-R-2	Max	-440.0465	0.0000	36
36	37	SLE-R-2	Max	555.3889	0.0000	36
36	36	SLE-R-2	Min	-440.0465	0.0000	36
36	37	SLE-R-2	Min	555.3889	0.0000	36
36	36	SLE-R-4	Max	-297.5587	0.0000	36
36	37	SLE-R-4	Max	385.7941	0.0000	36
36	36	SLE-R-4	Min	-297.5587	0.0000	36
36	37	SLE-R-4	Min	385.7941	0.0000	36
36	36	SLE-R-5	Max	-313.7841	0.0000	36
36	37	SLE-R-5	Max	390.1783	0.0000	36
36	36	SLE-R-5	Min	-313.7841	0.0000	36
36	37	SLE-R-5	Min	390.1783	0.0000	36
36	36	SLE-R-7	Max	116.5383	0.0000	36
36	37	SLE-R-7	Max	-150.9219	0.0000	36
36	36	SLE-R-7	Min	116.5383	0.0000	36
36	37	SLE-R-7	Min	-150.9219	0.0000	36
36	36	SLE-R-8	Max	262.6413	0.0000	36
36	37	SLE-R-8	Max	-345.5461	0.0000	36
36	36	SLE-R-8	Min	262.6413	0.0000	36
36	37	SLE-R-8	Min	-345.5461	0.0000	36
36	36	SLE-F-1	Max	-419.8581	0.0000	36
36	37	SLE-F-1	Max	542.6711	0.0000	36
36	36	SLE-F-1	Min	-419.8581	0.0000	36
36	37	SLE-F-1	Min	542.6711	0.0000	36
36	36	SLE-F-2	Max	-421.3129	0.0000	36
36	37	SLE-F-2	Max	538.3322	0.0000	36
36	36	SLE-F-2	Min	-421.3129	0.0000	36
36	37	SLE-F-2	Min	538.3322	0.0000	36
36	36	SLE-F-4	Max	-283.8609	0.0000	36

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
36	37	SLE-F-4	Max	368.7391	0.0000	36
36	36	SLE-F-4	Min	-283.8609	0.0000	36
36	37	SLE-F-4	Min	368.7391	0.0000	36
36	36	SLE-F-5	Max	-291.9735	0.0000	36
36	37	SLE-F-5	Max	370.9311	0.0000	36
36	36	SLE				

Frame Test	Joint Test	OutputCase Test	DispType Test	M2 KN-m	M3 KN-m	FrameElem Test
36	37	COMB4-SLE-QP	Max	529.8337	0.0000	36
36	37	COMB4-SLE-QP	Min	-410.0728	0.0000	36
36	37	COMB4-SLE-QP	Min	351.8641	0.0000	36
37	37	SLU-1	Max	-741.8448	0.0000	37
37	38	SLU-1	Max	856.8197	0.0000	37
37	37	SLU-1	Min	-741.8448	0.0000	37
37	38	SLU-1	Min	856.8197	0.0000	37
37	37	SLU-2	Max	-835.8532	0.0000	37
37	38	SLU-2	Max	927.2878	0.0000	37
37	37	SLU-2	Min	-835.8532	0.0000	37
37	38	SLU-2	Min	927.2878	0.0000	37
37	37	SLU-3	Max	-877.8582	0.0000	37
37	38	SLU-3	Max	784.1163	0.0000	37
37	37	SLU-3	Min	-877.8582	0.0000	37
37	38	SLU-3	Min	784.1163	0.0000	37
37	37	SLU-4	Max	-785.8378	0.0000	37
37	38	SLU-4	Max	885.3164	0.0000	37
37	37	SLU-4	Min	-785.8378	0.0000	37
37	38	SLU-4	Min	885.3164	0.0000	37
37	37	SLU-5	Max	-508.3544	0.0000	37
37	38	SLU-5	Max	588.3354	0.0000	37
37	37	SLU-5	Min	-508.3544	0.0000	37
37	38	SLU-5	Min	588.3354	0.0000	37
37	37	SLU-6	Max	-684.0093	0.0000	37
37	38	SLU-6	Max	735.4558	0.0000	37
37	37	SLU-6	Min	-684.0093	0.0000	37
37	38	SLU-6	Min	735.4558	0.0000	37
37	37	SLU-7	Max	-457.1894	0.0000	37
37	38	SLU-7	Max	530.8852	0.0000	37
37	37	SLU-7	Min	-457.1894	0.0000	37
37	38	SLU-7	Min	530.8852	0.0000	37
37	37	SLU-8	Max	-629.5977	0.0000	37
37	38	SLU-8	Max	692.6298	0.0000	37
37	37	SLU-8	Min	-629.5977	0.0000	37
37	38	SLU-8	Min	692.6298	0.0000	37
37	37	SLU-9	Max	196.1984	0.0000	37
37	38	SLU-9	Max	-227.9984	0.0000	37
37	37	SLU-9	Min	196.1984	0.0000	37
37	38	SLU-9	Min	-227.9984	0.0000	37
37	37	SLU-10	Max	86.5459	0.0000	37
37	38	SLU-10	Max	-130.4474	0.0000	37
37	37	SLU-10	Min	86.5459	0.0000	37
37	38	SLU-10	Min	-130.4474	0.0000	37
37	37	SLU-11	Max	449.2100	0.0000	37
37	38	SLU-11	Max	-529.5301	0.0000	37
37	37	SLU-11	Min	449.2100	0.0000	37
37	38	SLU-11	Min	-529.5301	0.0000	37
37	37	SLU-12	Max	278.8640	0.0000	37
37	38	SLU-12	Max	-365.4294	0.0000	37
37	37	SLU-12	Min	278.8640	0.0000	37
37	38	SLU-12	Min	-365.4294	0.0000	37
37	37	SLE-R-1	Max	-564.0698	0.0000	37
37	38	SLE-R-1	Max	650.9687	0.0000	37
37	37	SLE-R-1	Min	-564.0698	0.0000	37
37	38	SLE-R-1	Min	650.9687	0.0000	37
37	37	SLE-R-2	Max	-565.3889	0.0000	37
37	38	SLE-R-2	Max	631.8093	0.0000	37

Frame Test	Joint Test	OutputCase Test	DispType Test	M2 KN-m	M3 KN-m	FrameElem Test
37	37	SLE-R-2	Min	-655.3889	0.0000	37
37	38	SLE-R-2	Min	631.8093	0.0000	37
37	37	SLE-R-4	Max	-385.7941	0.0000	37
37	38	SLE-R-4	Max	446.6734	0.0000	37
37	37	SLE-R-4	Min	-385.7941	0.0000	37
37	38	SLE-R-4	Min	446.6734	0.0000	37
37	37	SLE-R-5	Max	-390.1763	0.0000	37
37	38	SLE-R-5	Max	439.2910	0.0000	37
37	37	SLE-R-5	Min	-390.1763	0.0000	37
37	38	SLE-R-5	Min	439.2910	0.0000	37
37	37	SLE-R-7	Max	150.9219	0.0000	37
37	38	SLE-R-7	Max	-175.3834	0.0000	37
37	37	SLE-R-7	Min	150.9219	0.0000	37
37	38	SLE-R-7	Min	-175.3834	0.0000	37
37	37	SLE-R-8	Max	345.5461	0.0000	37
37	38	SLE-R-8	Max	-407.3309	0.0000	37
37	37	SLE-R-8	Min	345.5461	0.0000	37
37	38	SLE-R-8	Min	-407.3309	0.0000	37
37	37	SLE-F-1	Max	-542.6711	0.0000	37
37	38	SLE-F-1	Max	627.0675	0.0000	37
37	37	SLE-F-1	Min	-542.6711	0.0000	37
37	38	SLE-F-1	Min	627.0675	0.0000	37
37	37	SLE-F-2	Max	-536.3322	0.0000	37
37	38	SLE-F-2	Max	617.4878	0.0000	37
37	37	SLE-F-2	Min	-536.3322	0.0000	37
37	38	SLE-F-2	Min	617.4878	0.0000	37
37	37	SLE-F-4	Max	-368.7391	0.0000	37
37	38	SLE-F-4	Max	427.5233	0.0000	37
37	37	SLE-F-4	Min	-368.7391	0.0000	37
37	38	SLE-F-4	Min	427.5233	0.0000	37
37	37	SLE-F-5	Max	-370.9311	0.0000	37
37	38	SLE-F-5	Max	423.8320	0.0000	37
37	37	SLE-F-5	Min	-370.9311	0.0000	37
37	38	SLE-F-5	Min	423.8320	0.0000	37
37	37	SLE-QP-1	Max	-528.8337	0.0000	37
37	38	SLE-QP-1	Max	612.7288	0.0000	37
37	37	SLE-QP-1	Min	-528.8337	0.0000	37
37	38	SLE-QP-1	Min	612.7288	0.0000	37
37	37	SLE-QP-2	Max	-528.8337	0.0000	37
37	38	SLE-QP-2	Max	612.7288	0.0000	37
37	37	SLE-QP-2	Min	-528.8337	0.0000	37
37	38	SLE-QP-2	Min	612.7288	0.0000	37
37	37	SLE-QP-3	Max	-521.2755	0.0000	37
37	38	SLE-QP-3	Max	603.1694	0.0000	37
37	37	SLE-QP-3	Min	-521.2755	0.0000	37
37	38	SLE-QP-3	Min	603.1694	0.0000	37
37	37	SLE-QP-4	Max	-368.5061	0.0000	37
37	38	SLE-QP-4	Max	416.0333	0.0000	37
37	37	SLE-QP-4	Min	-368.5061	0.0000	37
37	38	SLE-QP-4	Min	416.0333	0.0000	37
37	37	SLE-QP-5	Max	-359.3829	0.0000	37
37	38	SLE-QP-5	Max	414.5688	0.0000	37
37	37	SLE-QP-5	Min	-359.3829	0.0000	37
37	38	SLE-QP-5	Min	414.5688	0.0000	37
37	37	SLE-QP-6	Max	-361.0841	0.0000	37
37	38	SLE-QP-6	Max	408.3732	0.0000	37
37	37	SLE-QP-6	Min	-361.0841	0.0000	37
37	38	SLE-QP-6	Min	408.3732	0.0000	37
37	37	E-1	Max	-809.1352	0.0000	37
37	38	E-1	Max	690.0256	0.0000	37

Frame Test	Joint Test	OutputCase Test	DispType Test	M2 KN-m	M3 KN-m	FrameElem Test
37	37	E-1	Min	-809.1352	0.0000	37
37	38	E-1	Min	690.0256	0.0000	37
37	37	E-2	Max	-476.2601	0.0000	37
37	38	E-2	Max	215.5214	0.0000	37
37	37	E-2	Min	-476.2601	0.0000	37
37	38	E-2	Min	215.5214	0.0000	37
37	37	COMB1-SLU	Max	449.2100	0.0000	37
37	38	COMB1-SLU	Max	927.2878	0.0000	37
37	37	COMB1-SLU	Min	-835.8532	0.0000	37
37	38	COMB1-SLU	Min	-529.5301	0.0000	37
37	37	COMB2-SLE-R	Max	345.5461	0.0000	37
37	38	COMB2-SLE-R	Max	650.9687	0.0000	37
37	37	COMB2-SLE-R	Min	-564.0698	0.0000	37
37	38	COMB2-SLE-R	Min	-407.3309	0.0000	37
37	37	COMB3-SLE-F	Max	-368.7391	0.0000	37
37	38	COMB3-SLE-F	Max	627.0675	0.0000	37
37	37	COMB3-SLE-F	Min	-542.6711	0.0000	37
37	38	COMB3-SLE-F	Min	423.8320	0.0000	37
37	37	COMB4-SLE-QP	Max	-351.6841	0.0000	37
37	38	COMB4-SLE-QP	Max	612.7288	0.0000	37
37	37	COMB4-SLE-QP	Min	-529.8337	0.0000	37
37	38	COMB4-SLE-QP	Min	408.3732	0.0000	37
38	38	SLU-1	Max	-855.8197	0.0000	38
38	39	SLU-1	Max	902.8533	0.0000	38
38	38	SLU-1	Min	-855.8197	0.0000	38
38	39	SLU-1	Min	902.8533	0.0000	38
38	38	SLU-2	Max	-827.2878	0.0000	38
38	39	SLU-2	Max	946.0249	0.0000	38
38	38	SLU-2	Min	-827.2878	0.0000	38
38	39	SLU-2	Min	946.0249	0.0000	38
38	38	SLU-3	Max	-784.1163	0.0000	38
38	39	SLU-3	Max	829.2327	0.0000	38
38	38	SLU-3	Min	-784.1163	0.0000	38
38	39	SLU-3	Min	829.2327	0.0000	38
38	38	SLU-4	Max	-885.3164	0.0000	38
38	39	SLU-4	Max	914.6296	0.0000	38
38	38	SLU-4	Min	-885.3164	0.0000	38
38	39	SLU-4	Min	914.6296	0.0000	38
38	38	SLU-5	Max	-588.3354	0.0000	38
38	39	SLU-5	Max	622.4110	0.0000	38
38	38	SLU-5	Min	-588.3354	0.0000	38
38	39	SLU-5	Min	622.4110	0.0000	38
38	38	SLU-6	Max	-735.4558	0.0000	38
38	39	SLU-6	Max	727.8998	0.0000	38
38	38	SLU-6	Min	-735.4558	0.0000	38
38	39	SLU-6	Min	727.8998	0.0000	38
38	38	SLU-7	Max	-530.8852	0.0000	38
38	39	SLU-7	Max	563.1598	0.0000	38
38	38	SLU-7	Min	-530.8852	0.0000	38
38	39	SLU-7	Min	563.1598	0.0000	38

Frame Test	Joint Test	OutputCase Test	DispType Test	M2 KN-m	M3 KN-m	FrameElem Test
38	39	SLU-8	Max	-692.6298	0.0000	38
38	38	SLU-8	Max	699.1343	0.0000	38
38	39	SLU-8	Min	-692.6298	0.0000	38
38	38	SLU-8	Min	699.1343	0.0000	38
38	38	SLU-9	Max	227.9984	0.0000	38
38	39	SLU-9	Max	-243.2733	0.0000	38
38	38	SLU-9	Min	227.9984	0.0000	38
38	39	SLU-9	Min	-243.2733	0.0000	38
38	38	SLU-10	Max	130.4474	0.0000	

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
38	38	SLE-QP-1	Max	-812.7288	0.0000	38
38	39	SLE-QP-1	Max	847.6874	0.0000	38
38	38	SLE-QP-1	Min	-812.7288	0.0000	38
38	39	SLE-QP-1	Min	847.6874	0.0000	38
38	38	SLE-QP-2	Max	-808.8949	0.0000	38
38	39	SLE-QP-2	Max	842.1493	0.0000	38
38	38	SLE-QP-2	Min	-808.8949	0.0000	38
38	39	SLE-QP-2	Min	842.1493	0.0000	38
38	38	SLE-QP-3	Max	-803.1664	0.0000	38
38	39	SLE-QP-3	Max	837.8713	0.0000	38
38	38	SLE-QP-3	Min	-803.1664	0.0000	38
38	39	SLE-QP-3	Min	837.8713	0.0000	38
38	38	SLE-QP-4	Max	-416.0333	0.0000	38
38	39	SLE-QP-4	Max	441.1000	0.0000	38
38	38	SLE-QP-4	Min	-416.0333	0.0000	38
38	39	SLE-QP-4	Min	441.1000	0.0000	38
38	38	SLE-QP-5	Max	-414.5568	0.0000	38
38	39	SLE-QP-5	Max	437.3973	0.0000	38
38	38	SLE-QP-5	Min	-414.5568	0.0000	38
38	39	SLE-QP-5	Min	437.3973	0.0000	38
38	38	SLE-QP-6	Max	-408.3732	0.0000	38
38	39	SLE-QP-6	Max	433.1999	0.0000	38
38	38	SLE-QP-6	Min	-408.3732	0.0000	38
38	39	SLE-QP-6	Min	433.1999	0.0000	38
38	38	E-1	Max	-890.0256	0.0000	38
38	39	E-1	Max	493.9445	0.0000	38
38	38	E-1	Min	-890.0256	0.0000	38
38	39	E-1	Min	493.9445	0.0000	38
38	38	E-2	Max	-215.5214	0.0000	38
38	39	E-2	Max	-106.9526	0.0000	38
38	38	E-2	Min	-215.5214	0.0000	38
38	39	E-2	Min	-106.9526	0.0000	38
38	38	COMB1-SLU	Max	529.5301	0.0000	38
38	39	COMB1-SLU	Max	945.0249	0.0000	38
38	38	COMB1-SLU	Min	-927.2876	0.0000	38
38	39	COMB1-SLU	Min	-573.9680	0.0000	38
38	38	COMB2-SLE	Max	407.3309	0.0000	38
38	39	COMB2-SLE	Max	886.9517	0.0000	38
38	38	COMB2-SLE	Min	-850.9687	0.0000	38
38	39	COMB2-SLE	Min	-441.5139	0.0000	38
38	38	COMB3-SLE	Max	-423.8320	0.0000	38
38	39	COMB3-SLE	Max	862.4115	0.0000	38
38	38	COMB3-SLE	Min	-827.0675	0.0000	38
38	39	COMB3-SLE	Min	443.8933	0.0000	38
38	38	COMB4-SLE	Max	-408.3732	0.0000	38
38	39	COMB4-SLE	Max	847.8874	0.0000	38
38	38	COMB4-SLE	Min	-612.7288	0.0000	38
38	39	COMB4-SLE	Min	433.1999	0.0000	38
39	39	SLU-1	Max	-902.8533	0.0000	39
39	40	SLU-1	Max	873.3887	0.0000	39

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
39	39	SLU-1	Min	-902.8533	0.0000	39
39	40	SLU-1	Min	873.3887	0.0000	39
39	39	SLU-2	Max	-946.0249	0.0000	39
39	40	SLU-2	Max	882.6879	0.0000	39
39	39	SLU-2	Min	-946.0249	0.0000	39
39	40	SLU-2	Min	882.6879	0.0000	39
39	39	SLU-3	Max	-829.2327	0.0000	39
39	40	SLU-3	Max	803.8378	0.0000	39
39	39	SLU-3	Min	-829.2327	0.0000	39
39	40	SLU-3	Min	803.8378	0.0000	39
39	39	SLU-4	Max	-914.6266	0.0000	39
39	40	SLU-4	Max	864.0489	0.0000	39
39	39	SLU-4	Min	-914.6266	0.0000	39
39	40	SLU-4	Min	864.0489	0.0000	39
39	39	SLU-5	Max	-822.4110	0.0000	39
39	40	SLU-5	Max	803.8289	0.0000	39
39	39	SLU-5	Min	-822.4110	0.0000	39
39	40	SLU-5	Min	803.8289	0.0000	39
39	39	SLU-6	Max	-727.8998	0.0000	39
39	40	SLU-6	Max	654.9274	0.0000	39
39	39	SLU-6	Min	-727.8998	0.0000	39
39	40	SLU-6	Min	654.9274	0.0000	39
39	39	SLU-7	Max	-563.1598	0.0000	39
39	40	SLU-7	Max	547.5924	0.0000	39
39	39	SLU-7	Min	-563.1598	0.0000	39
39	40	SLU-7	Min	547.5924	0.0000	39
39	39	SLU-8	Max	-699.1343	0.0000	39
39	40	SLU-8	Max	642.5514	0.0000	39
39	39	SLU-8	Min	-699.1343	0.0000	39
39	40	SLU-8	Min	642.5514	0.0000	39
39	39	SLU-9	Max	243.2733	0.0000	39
39	40	SLU-9	Max	-239.3362	0.0000	39
39	39	SLU-9	Min	243.2733	0.0000	39
39	40	SLU-9	Min	-239.3362	0.0000	39
39	39	SLU-10	Max	167.9976	0.0000	39
39	40	SLU-10	Max	-197.3656	0.0000	39
39	39	SLU-10	Min	167.9976	0.0000	39
39	40	SLU-10	Min	-197.3656	0.0000	39
39	39	SLU-11	Max	573.9680	0.0000	39
39	40	SLU-11	Max	-575.6016	0.0000	39
39	39	SLU-11	Min	573.9680	0.0000	39
39	40	SLU-11	Min	-575.6016	0.0000	39
39	39	SLU-12	Max	434.1440	0.0000	39
39	40	SLU-12	Max	-478.1427	0.0000	39
39	39	SLU-12	Min	434.1440	0.0000	39
39	40	SLU-12	Min	-478.1427	0.0000	39
39	39	SLE-R-1	Max	-886.9517	0.0000	39
39	40	SLE-R-1	Max	864.7041	0.0000	39
39	39	SLE-R-1	Min	-886.9517	0.0000	39
39	40	SLE-R-1	Min	864.7041	0.0000	39
39	39	SLE-R-2	Max	-850.2815	0.0000	39
39	40	SLE-R-2	Max	631.0312	0.0000	39
39	39	SLE-R-2	Min	-850.2815	0.0000	39
39	40	SLE-R-2	Min	631.0312	0.0000	39
39	39	SLE-R-4	Max	-472.7007	0.0000	39
39	40	SLE-R-4	Max	498.7148	0.0000	39
39	39	SLE-R-4	Min	-472.7007	0.0000	39
39	40	SLE-R-4	Min	498.7148	0.0000	39
39	39	SLE-R-5	Max	-454.1899	0.0000	39
39	40	SLE-R-5	Max	430.4236	0.0000	39

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
39	39	SLE-R-5	Min	-454.1899	0.0000	39
39	40	SLE-R-5	Min	430.4236	0.0000	39
39	39	SLE-R-7	Max	187.1333	0.0000	39
39	40	SLE-R-7	Max	-184.1048	0.0000	39
39	39	SLE-R-7	Min	187.1333	0.0000	39
39	40	SLE-R-7	Min	-184.1048	0.0000	39
39	39	SLE-R-8	Max	441.5139	0.0000	39
39	40	SLE-R-8	Max	-442.7704	0.0000	39
39	39	SLE-R-8	Min	441.5139	0.0000	39
39	40	SLE-R-8	Min	-442.7704	0.0000	39
39	39	SLE-F-1	Max	-862.4115	0.0000	39
39	40	SLE-F-1	Max	841.5204	0.0000	39
39	39	SLE-F-1	Min	-862.4115	0.0000	39
39	40	SLE-F-1	Min	841.5204	0.0000	39
39	39	SLE-F-2	Max	-624.8840	0.0000	39
39	40	SLE-F-2	Max	624.8840	0.0000	39
39	39	SLE-F-2	Min	-624.8840	0.0000	39
39	40	SLE-F-2	Min	624.8840	0.0000	39
39	39	SLE-F-4	Max	-452.9503	0.0000	39
39	40	SLE-F-4	Max	439.9698	0.0000	39
39	39	SLE-F-4	Min	-452.9503	0.0000	39
39	40	SLE-F-4	Min	439.9698	0.0000	39
39	39	SLE-F-5	Max	-443.8933	0.0000	39
39	40	SLE-F-5	Max	425.8243	0.0000	39
39	39	SLE-F-5	Min	-443.8933	0.0000	39
39	40	SLE-F-5	Min	425.8243	0.0000	39
39	39	SLE-QP-1	Max	-847.6874	0.0000	39
39	40	SLE-QP-1	Max	827.6102	0.0000	39
39	39	SLE-QP-1	Min	-847.6874	0.0000	39
39	40	SLE-QP-1	Min	827.6102	0.0000	39
39	39	SLE-QP-2	Max	-842.1493	0.0000	39
39	40	SLE-QP-2	Max	820.8756	0.0000	39
39	39	SLE-QP-2	Min	-842.1493	0.0000	39
39	40	SLE-QP-2	Min	820.8756	0.0000	39
39	39	SLE-QP-3	Max	-837.8713	0.0000	39
39	40	SLE-QP-3	Max	818.3367	0.0000	39
39	39	SLE-QP-3	Min	-837.8713	0.0000	39
39	40	SLE-QP-3	Min	818.3367	0.0000	39
39	39	SLE-QP-4	Max	-441.1000	0.0000	39
39	40	SLE-QP-4	Max	428.7229	0.0000	39
39	39	SLE-QP-4	Min	-441.1000	0.0000	39
39	40	SLE-QP-4	Min	428.7229	0.0000	39
39	39	SLE-QP-5	Max	-437.3973	0.0000	39
39	40	SLE-QP-5	Max	423.0647	0.0000	39
39	39	SLE-QP-5	Min	-437.3973	0.0000	39
39	40	SLE-QP-5	Min	423.0647	0.0000	39
39	39	SLE-QP-6	Max	-433.1999	0.0000	39
39	40	SLE-QP-6	Max	421.2249	0.0000	39
39	39	SLE-QP-6	Min	-433.1999	0.0000	39
39	40	SLE-QP-6	Min	421.2249	0.0000	39
39	39	E-1	Max	-493.9445	0.0000	39
39	40	E-1	Max	213.7006	0.0000	39
39	39	E-1	Min	-493.9445	0.0000	39
39	40	E-1	Min	213.7006	0.0000	39
39	39	E-2	Max	106.9526	0.0000	39
39	40	E-2	Max	-494.4814	0.0000	39
39	39	E-2	Min	106.9526	0.0000	39
39	40	E-2	Min	-494.4814	0.0000	39
39	39	COMB1-SLU	Max	573.9680	0.0000	39
39	40	COMB1-SLU	Max	882.6879	0.0000	39

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
39	39	COMB1-SLU	Min	-946.0249	0.0000	39
39	40	COMB1-SLU	Min	-575.6016	0.0000	39
39	39	COMB2-SLE	Max	441.5139	0.0000	39
39	40	COMB2-SLE	Max	864.7041	0.0000	39
39	39	COMB2-SLE	Min	-886.9517	0.0000	39
39	40	COMB2-SLE	Min	-442.7704	0.0000	39
39	39	COMB				

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
40	40	SLU-10	Max	197.3656	0.0000	40
40	41	SLU-10	Max	-217.6692	0.0000	40
40	40	SLU-10	Min	197.3656	0.0000	40
40	41	SLU-10	Min	-217.6692	0.0000	40
40	40	SLU-11	Max	575.8016	0.0000	40
40	41	SLU-11	Max	-529.7915	0.0000	40
40	40	SLU-11	Min	575.8016	0.0000	40
40	41	SLU-11	Min	-529.7915	0.0000	40
40	40	SLU-12	Max	476.1427	0.0000	40
40	41	SLU-12	Max	-494.0593	0.0000	40
40	40	SLU-12	Min	476.1427	0.0000	40
40	41	SLU-12	Min	-494.0593	0.0000	40
40	40	SLE-R-1	Max	-664.7041	0.0000	40
40	41	SLE-R-1	Max	580.5510	0.0000	40
40	40	SLE-R-1	Min	-664.7041	0.0000	40
40	41	SLE-R-1	Min	580.5510	0.0000	40
40	40	SLE-R-2	Max	-631.0312	0.0000	40
40	41	SLE-R-2	Max	543.6464	0.0000	40
40	40	SLE-R-2	Min	-631.0312	0.0000	40
40	41	SLE-R-2	Min	543.6464	0.0000	40
40	40	SLE-R-4	Max	-458.7146	0.0000	40
40	41	SLE-R-4	Max	403.0641	0.0000	40
40	40	SLE-R-4	Min	-458.7146	0.0000	40
40	41	SLE-R-4	Min	403.0641	0.0000	40
40	40	SLE-R-5	Max	-430.4236	0.0000	40
40	41	SLE-R-5	Max	366.8222	0.0000	40
40	40	SLE-R-5	Min	-430.4236	0.0000	40
40	41	SLE-R-5	Min	366.8222	0.0000	40
40	40	SLE-R-7	Max	184.1048	0.0000	40
40	41	SLE-R-7	Max	-185.3002	0.0000	40
40	40	SLE-R-7	Min	184.1048	0.0000	40
40	41	SLE-R-7	Min	-185.3002	0.0000	40
40	40	SLE-R-8	Max	442.7704	0.0000	40
40	41	SLE-R-8	Max	-407.5319	0.0000	40
40	40	SLE-R-8	Min	442.7704	0.0000	40
40	41	SLE-R-8	Min	-407.5319	0.0000	40
40	40	SLE-F-1	Max	-641.5204	0.0000	40
40	41	SLE-F-1	Max	560.7717	0.0000	40
40	40	SLE-F-1	Min	-641.5204	0.0000	40
40	41	SLE-F-1	Min	560.7717	0.0000	40
40	40	SLE-F-2	Max	-624.6840	0.0000	40
40	41	SLE-F-2	Max	542.3193	0.0000	40
40	40	SLE-F-2	Min	-624.6840	0.0000	40
40	41	SLE-F-2	Min	542.3193	0.0000	40
40	40	SLE-F-4	Max	-439.9686	0.0000	40
40	41	SLE-F-4	Max	386.9374	0.0000	40
40	40	SLE-F-4	Min	-439.9686	0.0000	40
40	41	SLE-F-4	Min	386.9374	0.0000	40
40	40	SLE-F-5	Max	-425.8243	0.0000	40
40	41	SLE-F-5	Max	368.8165	0.0000	40
40	40	SLE-F-5	Min	-425.8243	0.0000	40
40	41	SLE-F-5	Min	368.8165	0.0000	40
40	40	SLE-QP-1	Max	-627.6102	0.0000	40
40	41	SLE-QP-1	Max	548.9041	0.0000	40
40	40	SLE-QP-1	Min	-627.6102	0.0000	40
40	41	SLE-QP-1	Min	548.9041	0.0000	40
40	40	SLE-QP-2	Max	-620.8756	0.0000	40
40	41	SLE-QP-2	Max	541.5231	0.0000	40
40	40	SLE-QP-2	Min	-620.8756	0.0000	40
40	41	SLE-QP-2	Min	541.5231	0.0000	40

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
40	40	SLE-QP-3	Max	-618.3367	0.0000	40
40	41	SLE-QP-3	Max	540.9623	0.0000	40
40	40	SLE-QP-3	Min	-618.3367	0.0000	40
40	41	SLE-QP-3	Min	540.9623	0.0000	40
40	40	SLE-QP-4	Max	-428.7229	0.0000	40
40	41	SLE-QP-4	Max	377.2615	0.0000	40
40	40	SLE-QP-4	Min	-428.7229	0.0000	40
40	41	SLE-QP-4	Min	377.2615	0.0000	40
40	40	SLE-QP-5	Max	-423.0647	0.0000	40
40	41	SLE-QP-5	Max	370.0131	0.0000	40
40	40	SLE-QP-5	Min	-423.0647	0.0000	40
40	41	SLE-QP-5	Min	370.0131	0.0000	40
40	40	SLE-QP-6	Max	-421.2249	0.0000	40
40	41	SLE-QP-6	Max	370.8108	0.0000	40
40	40	SLE-QP-6	Min	-421.2249	0.0000	40
40	41	SLE-QP-6	Min	370.8108	0.0000	40
40	40	E-1	Max	-213.7006	0.0000	40
40	41	E-1	Max	-154.2978	0.0000	40
40	40	E-1	Min	-213.7006	0.0000	40
40	41	E-1	Min	-154.2978	0.0000	40
40	40	E-2	Max	494.4614	0.0000	40
40	41	E-2	Max	-948.0240	0.0000	40
40	40	E-2	Min	494.4614	0.0000	40
40	41	E-2	Min	-948.0240	0.0000	40
40	40	COMB1-SLU	Max	575.0016	0.0000	40
40	41	COMB1-SLU	Max	762.6281	0.0000	40
40	40	COMB1-SLU	Min	-882.6879	0.0000	40
40	41	COMB1-SLU	Min	-648.0240	0.0000	40
40	40	COMB2-SLE	Max	442.7704	0.0000	40
40	41	COMB2-SLE	Max	580.5510	0.0000	40
40	40	COMB2-SLE	Min	-664.7041	0.0000	40
40	41	COMB2-SLE	Min	-407.5319	0.0000	40
40	40	COMB3-SLE	Max	-425.8243	0.0000	40
40	41	COMB3-SLE	Max	560.7717	0.0000	40
40	40	COMB3-SLE	Min	-425.8243	0.0000	40
40	41	COMB3-SLE	Min	560.7717	0.0000	40
40	40	COMB4-SLE	Max	-421.2249	0.0000	40
40	41	COMB4-SLE	Max	548.9041	0.0000	40
40	40	COMB4-SLE	Min	-421.2249	0.0000	40
40	41	COMB4-SLE	Min	548.9041	0.0000	40
40	40	COMB4-SLE	Max	-627.6102	0.0000	40
40	41	COMB4-SLE	Max	370.0131	0.0000	40
40	40	COMB4-SLE	Min	-627.6102	0.0000	40
40	41	COMB4-SLE	Min	370.0131	0.0000	40
40	40	SLU-1	Max	-762.6281	0.0000	41
40	41	SLU-1	Max	687.4270	0.0000	41
40	40	SLU-1	Min	-762.6281	0.0000	41
40	41	SLU-1	Min	687.4270	0.0000	41
40	40	SLU-2	Max	-731.6371	0.0000	41
40	41	SLU-2	Max	605.8013	0.0000	41
40	40	SLU-2	Min	-731.6371	0.0000	41
40	41	SLU-2	Min	605.8013	0.0000	41
40	40	SLU-3	Max	-703.2900	0.0000	41
40	41	SLU-3	Max	637.4337	0.0000	41

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
41	41	SLU-3	Min	-703.2900	0.0000	41
41	42	SLU-3	Min	637.4337	0.0000	41
41	41	SLU-4	Max	-727.7986	0.0000	41
41	42	SLU-4	Max	616.1063	0.0000	41
41	41	SLU-4	Min	-727.7986	0.0000	41
41	42	SLU-4	Min	616.1063	0.0000	41
41	41	SLU-5	Max	-530.4339	0.0000	41
41	42	SLU-5	Max	532.3182	0.0000	41
41	41	SLU-5	Min	-530.4339	0.0000	41
41	42	SLU-5	Min	532.3182	0.0000	41
41	41	SLU-6	Max	-513.3021	0.0000	41
41	42	SLU-6	Max	429.5480	0.0000	41
41	41	SLU-6	Min	-513.3021	0.0000	41
41	42	SLU-6	Min	429.5480	0.0000	41
41	41	SLU-7	Max	-482.0541	0.0000	41
41	42	SLU-7	Max	488.9742	0.0000	41
41	41	SLU-7	Min	-482.0541	0.0000	41
41	42	SLU-7	Min	488.9742	0.0000	41
41	41	SLU-8	Max	-519.4844	0.0000	41
41	42	SLU-8	Max	452.9461	0.0000	41
41	41	SLU-8	Min	-519.4844	0.0000	41
41	42	SLU-8	Min	452.9461	0.0000	41
41	41	SLU-9	Max	-214.8903	0.0000	41
41	42	SLU-9	Max	214.8903	0.0000	41
41	41	SLU-9	Min	-214.8903	0.0000	41
41	42	SLU-9	Min	214.8903	0.0000	41
41	41	SLU-10	Max	217.6692	0.0000	41
41	42	SLU-10	Max	-178.9636	0.0000	41
41	41	SLU-10	Min	217.6692	0.0000	41
41	42	SLU-10	Min	-178.9636	0.0000	41
41	41	SLU-11	Max	529.7915	0.0000	41
41	42	SLU-11	Max	-354.1201	0.0000	41
41	41	SLU-11	Min	529.7915	0.0000	41
41	42	SLU-11	Min	-354.1201	0.0000	41
41	41	SLU-12	Max	494.0593	0.0000	41
41	42	SLU-12	Max	-406.4951	0.0000	41
41	41	SLU-12	Min	494.0593	0.0000	41
41	42	SLU-12	Min	-406.4951	0.0000	41
41	41	SLE-R-1	Max	-580.5510	0.0000	41
41	42	SLE-R-1	Max	523.8925	0.0000	41
41	41	SLE-R-1	Min	-580.5510	0.0000	41
41	42	SLE-R-1	Min	523.8925	0.0000	41
41	41	SLE-R-2	Max	-543.6464	0.0000	41
41	42	SLE-R-2	Max	483.3626	0.0000	41
41	41	SLE-R-2	Min	-543.6464	0.0000	41
41	42	SLE-R-2	Min	483.3626	0.0000	41
41	41	SLE-R-4	Max	-403.0641	0.0000	41
41	42	SLE-R-4	Max	405.0300	0.0000	41
41	41	SLE-R-4	Min	-403.0641	0.0000	41
41	42	SLE-R-4	Min	405.0300	0.0000	41
41	41	SLE-R-5	Max	-368.8222	0.0000	41
41	42	SLE-R-5	Max	359.7843	0.0000	41
41	41	SLE-R-5	Min	-368.8222	0.0000	41
41	42	SLE-R-5	Min	359.7843	0.0000	41
41	41	SLE-R-7	Max	185.3002	0.0000	41
41	42	SLE-R-7	Max	-90.1208	0.0000	41
41	41	SLE-R-7	Min	185.3002	0.0000	41
41	42	SLE-R-7	Min	-90.1208	0.0000	41
41	41	SLE-R-8	Max	407.5319	0.0000	41
41	42	SLE-R-8	Max	-272.4001	0.0000	41

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
41	41	SLE-R-8	Min	407.5319	0.0000	41
41	42	SLE-R-8	Min	-272.4001	0.0000	41

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
41	42	COMB2-SLE-R	Min	-272.4001	0.0000	41
41	41	COMB3-SLE-F	Max	-368.8165	0.0000	41
41	42	COMB3-SLE-F	Max	506.9980	0.0000	41
41	41	COMB3-SLE-F	Min	-560.7717	0.0000	41
41	42	COMB3-SLE-F	Min	367.9592	0.0000	41
41	41	COMB4-SLE-QP	Max	-370.0131	0.0000	41
41	42	COMB4-SLE-QP	Max	496.9994	0.0000	41
41	41	COMB4-SLE-QP	Min	-548.9041	0.0000	41
41	42	COMB4-SLE-QP	Min	372.8841	0.0000	41
42	42	SLU-1	Max	-687.4270	0.0000	42
42	43	SLU-1	Max	864.5059	0.0000	42
42	42	SLU-1	Min	-687.4270	0.0000	42
42	43	SLU-1	Min	864.5059	0.0000	42
42	42	SLU-2	Max	-805.8013	0.0000	42
42	43	SLU-2	Max	740.8149	0.0000	42
42	42	SLU-2	Min	-805.8013	0.0000	42
42	43	SLU-2	Min	740.8149	0.0000	42
42	42	SLU-3	Max	-637.4337	0.0000	42
42	43	SLU-3	Max	807.9239	0.0000	42
42	42	SLU-3	Min	-637.4337	0.0000	42
42	43	SLU-3	Min	807.9239	0.0000	42
42	42	SLU-4	Max	-616.1033	0.0000	42
42	43	SLU-4	Max	752.4234	0.0000	42
42	42	SLU-4	Min	-616.1033	0.0000	42
42	43	SLU-4	Min	752.4234	0.0000	42
42	42	SLU-5	Max	-532.3182	0.0000	42
42	43	SLU-5	Max	810.9255	0.0000	42
42	42	SLU-5	Min	-532.3182	0.0000	42
42	43	SLU-5	Min	810.9255	0.0000	42
42	42	SLU-6	Max	-429.5480	0.0000	42
42	43	SLU-6	Max	641.0055	0.0000	42
42	42	SLU-6	Min	-429.5480	0.0000	42
42	43	SLU-6	Min	641.0055	0.0000	42
42	42	SLU-7	Max	-488.0742	0.0000	42
42	43	SLU-7	Max	755.9155	0.0000	42
42	42	SLU-7	Min	-488.0742	0.0000	42
42	43	SLU-7	Min	755.9155	0.0000	42
42	42	SLU-8	Max	-452.9481	0.0000	42
42	43	SLU-8	Max	865.5201	0.0000	42
42	42	SLU-8	Min	-452.9481	0.0000	42
42	43	SLU-8	Min	865.5201	0.0000	42
42	42	SLU-9	Max	117.1570	0.0000	42
42	43	SLU-9	Max	86.6988	0.0000	42
42	42	SLU-9	Min	117.1570	0.0000	42
42	43	SLU-9	Min	86.6988	0.0000	42
42	42	SLU-10	Max	176.9636	0.0000	42
42	43	SLU-10	Max	-8.0253	0.0000	42
42	42	SLU-10	Min	176.9636	0.0000	42
42	43	SLU-10	Min	-8.0253	0.0000	42
42	42	SLU-11	Max	354.1201	0.0000	42
42	43	SLU-11	Max	-11.4580	0.0000	42
42	42	SLU-11	Min	354.1201	0.0000	42
42	43	SLU-11	Min	-11.4580	0.0000	42

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
42	43	SLU-11	Min	-11.4580	0.0000	42
42	42	SLU-12	Max	406.4951	0.0000	42
42	43	SLU-12	Max	-129.7869	0.0000	42
42	42	SLU-12	Min	406.4951	0.0000	42
42	43	SLU-12	Min	-129.7869	0.0000	42
42	42	SLE-R-1	Max	-523.8625	0.0000	42
42	43	SLE-R-1	Max	650.2013	0.0000	42
42	42	SLE-R-1	Min	-523.8625	0.0000	42
42	43	SLE-R-1	Min	650.2013	0.0000	42
42	42	SLE-R-2	Max	-483.3626	0.0000	42
42	43	SLE-R-2	Max	613.4851	0.0000	42
42	42	SLE-R-2	Min	-483.3626	0.0000	42
42	43	SLE-R-2	Min	613.4851	0.0000	42
42	42	SLE-R-4	Max	-405.0300	0.0000	42
42	43	SLE-R-4	Max	618.1468	0.0000	42
42	42	SLE-R-4	Min	-405.0300	0.0000	42
42	43	SLE-R-4	Min	618.1468	0.0000	42
42	42	SLE-R-5	Max	-358.7817	0.0000	42
42	43	SLE-R-5	Max	563.7817	0.0000	42
42	42	SLE-R-5	Min	-358.7817	0.0000	42
42	43	SLE-R-5	Min	563.7817	0.0000	42
42	42	SLE-R-7	Max	90.1208	0.0000	42
42	43	SLE-R-7	Max	66.6898	0.0000	42
42	42	SLE-R-7	Min	90.1208	0.0000	42
42	43	SLE-R-7	Min	66.6898	0.0000	42
42	42	SLE-R-8	Max	272.4001	0.0000	42
42	43	SLE-R-8	Max	-8.8138	0.0000	42
42	42	SLE-R-8	Min	272.4001	0.0000	42
42	43	SLE-R-8	Min	-8.8138	0.0000	42
42	42	SLE-F-1	Max	-506.9980	0.0000	42
42	43	SLE-F-1	Max	640.3406	0.0000	42
42	42	SLE-F-1	Min	-506.9980	0.0000	42
42	43	SLE-F-1	Min	640.3406	0.0000	42
42	42	SLE-F-2	Max	-486.8481	0.0000	42
42	43	SLE-F-2	Max	617.4825	0.0000	42
42	42	SLE-F-2	Min	-486.8481	0.0000	42
42	43	SLE-F-2	Min	617.4825	0.0000	42
42	42	SLE-F-4	Max	-390.5820	0.0000	42
42	43	SLE-F-4	Max	599.8101	0.0000	42
42	42	SLE-F-4	Min	-390.5820	0.0000	42
42	43	SLE-F-4	Min	599.8101	0.0000	42
42	42	SLE-F-5	Max	-367.9592	0.0000	42
42	43	SLE-F-5	Max	572.8277	0.0000	42
42	42	SLE-F-5	Min	-367.9592	0.0000	42
42	43	SLE-F-5	Min	572.8277	0.0000	42
42	42	SLE-QP-1	Max	-496.9994	0.0000	42
42	43	SLE-QP-1	Max	629.0242	0.0000	42
42	42	SLE-QP-1	Min	-496.9994	0.0000	42
42	43	SLE-QP-1	Min	629.0242	0.0000	42
42	42	SLE-QP-2	Max	-488.9394	0.0000	42
42	43	SLE-QP-2	Max	619.8809	0.0000	42
42	42	SLE-QP-2	Min	-488.9394	0.0000	42
42	43	SLE-QP-2	Min	619.8809	0.0000	42
42	42	SLE-QP-3	Max	-490.3336	0.0000	42
42	43	SLE-QP-3	Max	621.4799	0.0000	42
42	42	SLE-QP-3	Min	-490.3336	0.0000	42
42	43	SLE-QP-3	Min	621.4799	0.0000	42
42	42	SLE-QP-4	Max	-381.9132	0.0000	42
42	43	SLE-QP-4	Max	588.8081	0.0000	42
42	42	SLE-QP-4	Min	-381.9132	0.0000	42
42	43	SLE-QP-4	Min	588.8081	0.0000	42

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
42	43	SLE-QP-4	Min	588.8081	0.0000	42
42	42	SLE-QP-5	Max	-372.8641	0.0000	42
42	43	SLE-QP-5	Max	577.9352	0.0000	42
42	42	SLE-QP-5	Min	-372.8641	0.0000	42
42	43	SLE-QP-5	Min	577.9352	0.0000	42
42	42	SLE-QP-6	Max	-376.1340	0.0000	42
42	43	SLE-QP-6	Max	581.4734	0.0000	42
42	42	SLE-QP-6	Min	-376.1340	0.0000	42
42	43	SLE-QP-6	Min	581.4734	0.0000	42
42	42	E-1	Max	405.7156	0.0000	42
42	43	E-1	Max	-95.6756	0.0000	42
42	42	E-1	Min	405.7156	0.0000	42
42	43	E-1	Min	-95.6756	0.0000	42
42	42	E-2	Max	1236.8027	0.0000	42
42	43	E-2	Max	-848.7157	0.0000	42
42	42	E-2	Min	1236.8027	0.0000	42
42	43	E-2	Min	-848.7157	0.0000	42
42	42	COMB1-SLU	Max	1236.8027	0.0000	42
42	43	COMB1-SLU	Max	864.5059	0.0000	42
42	42	COMB1-SLU	Min	-687.4270	0.0000	42
42	43	COMB1-SLU	Min	-848.7157	0.0000	42
42	42	COMB2-SLE-R	Max	272.4001	0.0000	42
42	43	COMB2-SLE-R	Max	650.2013	0.0000	42
42	42	COMB2-SLE-R	Min	-523.8625	0.0000	42
42	43	COMB2-SLE-R	Min	-8.8138	0.0000	42
42	42	COMB3-SLE-F	Max	-367.9592	0.0000	42
42	43	COMB3-SLE-F	Max	640.3406	0.0000	42
42	42	COMB3-SLE-F	Min	-367.9592	0.0000	42
42	43	COMB3-SLE-F	Min	640.3406	0.0000	42
42	42	COMB4-SLE-QP	Max	-372.8641	0.0000	42
42	43	COMB4-SLE-QP	Max	829.0242	0.0000	42
42	42	COMB4-SLE-QP	Min	-372.8641	0.0000	42
42	43	COMB4-SLE-QP	Min	829.0242	0.0000	42
42	42	COMB4-SLE-QP	Max	-372.8641	0.0000	42
42	43	COMB4-SLE-QP	Max	829.0242	0.0000	42
42	42	COMB4-SLE-QP	Min	-372.8641	0.0000	42
42	43	COMB4-SLE-QP	Min	829.0242	0.0000	42
43	43	SLU-1	Max	-864.5059	0.0000	43
43	44	SLU-1	Max	239.6298	0.0000	43
43	43	SLU-1	Min	-864.5059	0.0000	43
43	44	SLU-1	Min	239.6298	0.0000	43
43	43	SLU-2	Max	-740.8149	0.0000	43
43	44	SLU-2	Max	202.1319	0.0000	43
43	43	SLU-2	Min	-740.8149	0.0000	43
43	44	SLU-2	Min	202.1319	0.0000	43
43	43	SLU-3	Max	-807.9239	0.0000	43
43	44	SLU-3	Max	224.5470	0.0000	43
43	43	SLU-3	Min	-807.9239	0.0000	43
43	44	SLU-3	Min	224.5470	0.0000	43
43	43	SLU-4	Max	-752.4234	0.0000	43
43	44	SLU-4	Max	204.8999	0.0000	43
43	43	SLU-4	Min	-752.4234	0.0000	43
43	44	SLU-4	Min	204.8999	0.0000	43
43	43	SLU-5	Max	-810.9255	0.0000	43

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
43	44	SLU-5	Max	245.3195	0.0000	43
43	43	SLU-5	Max	-810.9255	0.0000	43
43	44	SLU-5	Min	245.3195	0.0000	43
43	43	SLU-5	Min	-810.9255	0.0000	43
43	43	SLU-6	Max	-641.0055	0.0000	43
43	44	SLU-6	Max	191.9872	0.0000	43
43	43	SLU-6	Min	-641.0055	0.0000	43
43	44	SLU-6	Min	191.9872	0.0000	43
43						

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
43	44	SLE-F-2	Max	171.8315	0.0000	43
43	43	SLE-F-2	Min	-617.4825	0.0000	43
43	44	SLE-F-2	Min	171.8315	0.0000	43
43	43	SLE-F-4	Max	-599.8101	0.0000	43
43	44	SLE-F-4	Max	181.9202	0.0000	43
43	43	SLE-F-4	Min	-599.8101	0.0000	43
43	44	SLE-F-4	Min	181.9202	0.0000	43
43	43	SLE-F-5	Max	-572.6277	0.0000	43
43	44	SLE-F-5	Max	174.8229	0.0000	43
43	43	SLE-F-5	Min	-572.6277	0.0000	43
43	44	SLE-F-5	Min	174.8229	0.0000	43
43	43	SLE-QP-1	Max	-629.0242	0.0000	43
43	44	SLE-QP-1	Max	174.7395	0.0000	43
43	43	SLE-QP-1	Min	-629.0242	0.0000	43
43	44	SLE-QP-1	Min	174.7395	0.0000	43
43	43	SLE-QP-2	Max	-619.8809	0.0000	43
43	44	SLE-QP-2	Max	172.3697	0.0000	43
43	43	SLE-QP-2	Min	-619.8809	0.0000	43
43	44	SLE-QP-2	Min	172.3697	0.0000	43
43	43	SLE-QP-3	Max	-621.4799	0.0000	43
43	44	SLE-QP-3	Max	172.7285	0.0000	43
43	43	SLE-QP-3	Min	-621.4799	0.0000	43
43	44	SLE-QP-3	Min	172.7285	0.0000	43
43	43	SLE-QP-4	Max	-588.8081	0.0000	43
43	44	SLE-QP-4	Max	178.8061	0.0000	43
43	43	SLE-QP-4	Min	-588.8081	0.0000	43
43	44	SLE-QP-4	Min	178.8061	0.0000	43
43	43	SLE-QP-5	Max	-577.9352	0.0000	43
43	44	SLE-QP-5	Max	175.8872	0.0000	43
43	43	SLE-QP-5	Min	-577.9352	0.0000	43
43	44	SLE-QP-5	Min	175.8872	0.0000	43
43	43	SLE-QP-6	Max	-581.4734	0.0000	43
43	44	SLE-QP-6	Max	176.7300	0.0000	43
43	43	SLE-QP-6	Min	-581.4734	0.0000	43
43	44	SLE-QP-6	Min	176.7300	0.0000	43
43	43	E-1	Max	96.6756	0.0000	43
43	44	E-1	Max	35.5320	0.0000	43
43	43	E-1	Min	96.6756	0.0000	43
43	44	E-1	Min	35.5320	0.0000	43
43	43	E-2	Max	848.7157	0.0000	43
43	44	E-2	Max	-128.2693	0.0000	43
43	43	E-2	Min	848.7157	0.0000	43
43	44	E-2	Min	-128.2693	0.0000	43
43	43	COMB1-SLU	Max	848.7157	0.0000	43
43	44	COMB1-SLU	Max	245.3195	0.0000	43
43	43	COMB1-SLU	Min	-864.5059	0.0000	43
43	44	COMB1-SLU	Min	-128.2693	0.0000	43
43	43	COMB2-SLE-R	Max	8.8138	0.0000	43
43	44	COMB2-SLE-R	Max	187.1104	0.0000	43
43	43	COMB2-SLE-R	Min	-659.2013	0.0000	43
43	44	COMB2-SLE-R	Min	41.5482	0.0000	43
43	43	COMB3-SLE-F	Max	-572.6277	0.0000	43
43	44	COMB3-SLE-F	Max	181.9202	0.0000	43
43	43	COMB3-SLE-F	Min	-640.3406	0.0000	43

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
43	44	COMB3-SLE-F	Min	171.8315	0.0000	43
43	43	COMB4-SLE-QP	Max	-577.9352	0.0000	43
43	44	COMB4-SLE-QP	Max	178.8061	0.0000	43
43	43	COMB4-SLE-QP	Min	-629.0242	0.0000	43
43	44	COMB4-SLE-QP	Min	172.3697	0.0000	43
44	44	SLU-1	Max	-239.8298	0.0000	44
44	45	SLU-1	Max	-214.4833	0.0000	44
44	44	SLU-1	Min	-239.8298	0.0000	44
44	45	SLU-1	Min	-214.4833	0.0000	44
44	44	SLU-2	Max	-202.1319	0.0000	44
44	45	SLU-2	Max	-312.0004	0.0000	44
44	44	SLU-2	Min	-202.1319	0.0000	44
44	45	SLU-2	Min	-312.0004	0.0000	44
44	44	SLU-3	Max	-224.5470	0.0000	44
44	45	SLU-3	Max	-201.2669	0.0000	44
44	44	SLU-3	Min	-224.5470	0.0000	44
44	45	SLU-3	Min	-201.2669	0.0000	44
44	44	SLU-4	Max	-204.6999	0.0000	44
44	45	SLU-4	Max	-283.4048	0.0000	44
44	44	SLU-4	Min	-204.6999	0.0000	44
44	45	SLU-4	Min	-283.4048	0.0000	44
44	44	SLU-5	Max	-245.3195	0.0000	44
44	45	SLU-5	Max	-173.9480	0.0000	44
44	44	SLU-5	Min	-245.3195	0.0000	44
44	45	SLU-5	Min	-173.9480	0.0000	44
44	44	SLU-6	Max	-191.9872	0.0000	44
44	45	SLU-6	Max	-336.1316	0.0000	44
44	44	SLU-6	Min	-191.9872	0.0000	44
44	45	SLU-6	Min	-336.1316	0.0000	44
44	44	SLU-7	Max	-229.7490	0.0000	44
44	45	SLU-7	Max	-163.3800	0.0000	44
44	44	SLU-7	Min	-229.7490	0.0000	44
44	45	SLU-7	Min	-163.3800	0.0000	44
44	44	SLU-8	Max	-197.7060	0.0000	44
44	45	SLU-8	Max	-295.3458	0.0000	44
44	44	SLU-8	Min	-197.7060	0.0000	44
44	45	SLU-8	Min	-295.3458	0.0000	44
44	44	SLU-9	Max	-54.0101	0.0000	44
44	45	SLU-9	Max	-26.1913	0.0000	44
44	44	SLU-9	Min	-54.0101	0.0000	44
44	45	SLU-9	Min	-26.1913	0.0000	44
44	44	SLU-10	Max	-25.9903	0.0000	44
44	45	SLU-10	Max	-145.2288	0.0000	44
44	44	SLU-10	Min	-25.9903	0.0000	44
44	45	SLU-10	Min	-145.2288	0.0000	44
44	44	SLU-11	Max	-56.0612	0.0000	44
44	45	SLU-11	Max	9.4586	0.0000	44
44	44	SLU-11	Min	-56.0612	0.0000	44
44	45	SLU-11	Min	9.4586	0.0000	44
44	44	SLU-12	Max	-17.5637	0.0000	44
44	45	SLU-12	Max	-168.3146	0.0000	44
44	44	SLU-12	Min	-17.5637	0.0000	44
44	45	SLU-12	Min	-168.3146	0.0000	44
44	44	SLE-R-1	Max	-182.7837	0.0000	44
44	45	SLE-R-1	Max	-163.6316	0.0000	44
44	44	SLE-R-1	Min	-182.7837	0.0000	44

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
44	45	SLE-R-1	Min	-163.6316	0.0000	44
44	44	SLE-R-2	Max	-170.9345	0.0000	44
44	45	SLE-R-2	Max	-174.0682	0.0000	44
44	44	SLE-R-2	Min	-170.9345	0.0000	44
44	45	SLE-R-2	Min	-174.0682	0.0000	44
44	44	SLE-R-4	Max	-187.1104	0.0000	44
44	45	SLE-R-4	Max	-132.7222	0.0000	44
44	44	SLE-R-4	Min	-187.1104	0.0000	44
44	45	SLE-R-4	Min	-132.7222	0.0000	44
44	44	SLE-R-5	Max	-172.5157	0.0000	44
44	45	SLE-R-5	Max	-154.0183	0.0000	44
44	44	SLE-R-5	Min	-172.5157	0.0000	44
44	45	SLE-R-5	Min	-154.0183	0.0000	44
44	44	SLE-R-7	Max	-41.5482	0.0000	44
44	45	SLE-R-7	Max	-22.4548	0.0000	44
44	44	SLE-R-7	Min	-41.5482	0.0000	44
44	45	SLE-R-7	Min	-22.4548	0.0000	44
44	44	SLE-R-8	Max	-43.1240	0.0000	44
44	45	SLE-R-8	Max	7.2758	0.0000	44
44	44	SLE-R-8	Min	-43.1240	0.0000	44
44	45	SLE-R-8	Min	7.2758	0.0000	44
44	44	SLE-F-1	Max	-177.7561	0.0000	44
44	45	SLE-F-1	Max	-159.2262	0.0000	44
44	44	SLE-F-1	Min	-177.7561	0.0000	44
44	45	SLE-F-1	Min	-159.2262	0.0000	44
44	44	SLE-F-2	Max	-171.8315	0.0000	44
44	45	SLE-F-2	Max	-164.4445	0.0000	44
44	44	SLE-F-2	Min	-171.8315	0.0000	44
44	45	SLE-F-2	Min	-164.4445	0.0000	44
44	44	SLE-F-4	Max	-181.9202	0.0000	44
44	45	SLE-F-4	Max	-129.1996	0.0000	44
44	44	SLE-F-4	Min	-181.9202	0.0000	44
44	45	SLE-F-4	Min	-129.1996	0.0000	44
44	44	SLE-F-5	Max	-174.8229	0.0000	44
44	45	SLE-F-5	Max	-136.8475	0.0000	44
44	44	SLE-F-5	Min	-174.8229	0.0000	44
44	45	SLE-F-5	Min	-136.8475	0.0000	44
44	44	SLE-QP-1	Max	-174.7395	0.0000	44
44	45	SLE-QP-1	Max	-158.5829	0.0000	44
44	44	SLE-QP-1	Min	-174.7395	0.0000	44
44	45	SLE-QP-1	Min	-158.5829	0.0000	44
44	44	SLE-QP-2	Max	-172.3697	0.0000	44
44	45	SLE-QP-2	Max	-158.6702	0.0000	44
44	44	SLE-QP-2	Min	-172.3697	0.0000	44
44	45	SLE-QP-2	Min	-158.6702	0.0000	44
44	44	SLE-QP-3	Max	-172.7285	0.0000	44
44	45	SLE-QP-3	Max	-154.8207	0.0000	44
44	44	SLE-QP-3	Min	-172.7285	0.0000	44
44	45	SLE-QP-3	Min	-154.8207	0.0000	44
44	44	SLE-QP-4	Max	-178.8061	0.0000	44
44	45	SLE-QP-4	Max	-127.0890	0.0000	44
44	44	SLE-QP-4	Min	-178.8061	0.0000	44
44	45	SLE-QP-4	Min	-127.0890	0.0000	44
44	44	SLE-QP-5	Max	-175.8872	0.0000	44
44	45	SLE-QP-5	Max	-131.3452	0.0000	44
44	44	SLE-QP-5	Min	-175.8872	0.0000	44
44	45	SLE-QP-5	Min	-131.3452	0.0000	44
44	44	SLE-QP-6	Max	-176.7300	0.0000	44
44	45	SLE-QP-6	Max	-125.6799	0.0000	44
44	44	SLE-QP-6	Min	-176.7300	0.0000	44

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
44	45	SLE-QP-6	Min	-125.6799	0.0000	44
44	44	E-1	Max	-35.5320	0.0000	44
44	45	E-1	Max	-924.9693	0.0000	44
44	44	E-1	Min	-35.5320	0.0000	44
44	45	E-1	Min	-924.9693	0.0000	44
44	44	E-2	Max	128.2693	0.0000	44
44	45	E				

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameDam Test
45	46	SLU-7	Max	-250.8635	0.0000	45
45	45	SLU-7	Min	163.9890	0.0000	45
45	45	SLU-7	Min	-250.8635	0.0000	45
45	45	SLU-8	Max	295.3458	0.0000	45
45	46	SLU-8	Max	-387.1645	0.0000	45
45	45	SLU-8	Min	295.3458	0.0000	45
45	46	SLU-8	Min	-387.1645	0.0000	45
45	45	SLU-9	Max	29.1913	0.0000	45
45	46	SLU-9	Max	13.7325	0.0000	45
45	45	SLU-9	Min	29.1913	0.0000	45
45	46	SLU-9	Min	13.7325	0.0000	45
45	45	SLU-10	Max	145.2298	0.0000	45
45	46	SLU-10	Max	-101.8083	0.0000	45
45	45	SLU-10	Min	145.2298	0.0000	45
45	46	SLU-10	Min	-101.8083	0.0000	45
45	45	SLU-11	Max	-9.4589	0.0000	45
45	46	SLU-11	Max	101.2814	0.0000	45
45	45	SLU-11	Min	-9.4589	0.0000	45
45	46	SLU-11	Min	101.2814	0.0000	45
45	45	SLU-12	Max	169.3146	0.0000	45
45	46	SLU-12	Max	-83.7142	0.0000	45
45	45	SLU-12	Min	169.3146	0.0000	45
45	46	SLU-12	Min	-83.7142	0.0000	45
45	45	SLE-R-1	Max	163.6316	0.0000	45
45	46	SLE-R-1	Max	-263.1821	0.0000	45
45	45	SLE-R-1	Min	163.6316	0.0000	45
45	46	SLE-R-1	Min	-263.1821	0.0000	45
45	45	SLE-R-2	Max	174.0682	0.0000	45
45	46	SLE-R-2	Max	-287.3778	0.0000	45
45	45	SLE-R-2	Min	174.0682	0.0000	45
45	46	SLE-R-2	Min	-287.3778	0.0000	45
45	45	SLE-R-4	Max	132.7222	0.0000	45
45	46	SLE-R-4	Max	-206.2997	0.0000	45
45	45	SLE-R-4	Min	132.7222	0.0000	45
45	46	SLE-R-4	Min	-206.2997	0.0000	45
45	45	SLE-R-5	Max	154.0183	0.0000	45
45	46	SLE-R-5	Max	-221.1749	0.0000	45
45	45	SLE-R-5	Min	154.0183	0.0000	45
45	46	SLE-R-5	Min	-221.1749	0.0000	45
45	45	SLE-R-7	Max	22.4548	0.0000	45
45	46	SLE-R-7	Max	10.5634	0.0000	45
45	45	SLE-R-7	Min	22.4548	0.0000	45
45	46	SLE-R-7	Min	10.5634	0.0000	45
45	45	SLE-R-8	Max	-7.2759	0.0000	45
45	46	SLE-R-8	Max	77.9088	0.0000	45
45	45	SLE-R-8	Min	-7.2759	0.0000	45
45	46	SLE-R-8	Min	77.9088	0.0000	45
45	45	SLE-F-1	Max	159.2282	0.0000	45
45	46	SLE-F-1	Max	-255.0914	0.0000	45
45	45	SLE-F-1	Min	159.2282	0.0000	45
45	46	SLE-F-1	Min	-255.0914	0.0000	45
45	45	SLE-F-2	Max	164.4445	0.0000	45
45	46	SLE-F-2	Max	-257.1892	0.0000	45
45	45	SLE-F-2	Min	164.4445	0.0000	45
45	46	SLE-F-2	Min	-257.1892	0.0000	45
45	45	SLE-F-4	Max	129.1996	0.0000	45
45	46	SLE-F-4	Max	-199.5589	0.0000	45
45	45	SLE-F-4	Min	129.1996	0.0000	45
45	46	SLE-F-4	Min	-199.5589	0.0000	45
45	45	SLE-F-5	Max	139.8476	0.0000	45

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameDam Test
45	46	SLE-F-5	Max	-206.9904	0.0000	45
45	45	SLE-F-5	Min	139.8476	0.0000	45
45	46	SLE-F-5	Min	-206.9904	0.0000	45
45	45	SLE-QP-1	Max	156.5829	0.0000	45
45	46	SLE-QP-1	Max	-250.2370	0.0000	45
45	45	SLE-QP-1	Min	156.5829	0.0000	45
45	46	SLE-QP-1	Min	-250.2370	0.0000	45
45	45	SLE-QP-2	Max	158.6702	0.0000	45
45	46	SLE-QP-2	Max	-251.0781	0.0000	45
45	45	SLE-QP-2	Min	158.6702	0.0000	45
45	46	SLE-QP-2	Min	-251.0781	0.0000	45
45	45	SLE-QP-3	Max	154.8207	0.0000	45
45	46	SLE-QP-3	Max	-247.0007	0.0000	45
45	45	SLE-QP-3	Min	154.8207	0.0000	45
45	46	SLE-QP-3	Min	-247.0007	0.0000	45
45	45	SLE-QP-4	Max	127.0860	0.0000	45
45	46	SLE-QP-4	Max	-195.5144	0.0000	45
45	45	SLE-QP-4	Min	127.0860	0.0000	45
45	46	SLE-QP-4	Min	-195.5144	0.0000	45
45	45	SLE-QP-5	Max	131.3452	0.0000	45
45	46	SLE-QP-5	Max	-198.4894	0.0000	45
45	45	SLE-QP-5	Min	131.3452	0.0000	45
45	46	SLE-QP-5	Min	-198.4894	0.0000	45
45	45	SLE-QP-6	Max	125.6789	0.0000	45
45	46	SLE-QP-6	Max	-192.8180	0.0000	45
45	45	SLE-QP-6	Min	125.6789	0.0000	45
45	46	SLE-QP-6	Min	-192.8180	0.0000	45
45	45	E-1	Max	924.9933	0.0000	45
45	46	E-1	Max	-914.8090	0.0000	45
45	45	E-1	Min	924.9933	0.0000	45
45	46	E-1	Min	-914.8090	0.0000	45
45	45	E-2	Max	1184.7303	0.0000	45
45	46	E-2	Max	-1048.8143	0.0000	45
45	45	E-2	Min	1184.7303	0.0000	45
45	46	E-2	Min	-1048.8143	0.0000	45
45	45	COMB1-SLU	Max	1184.7303	0.0000	45
45	46	COMB1-SLU	Max	101.2814	0.0000	45
45	45	COMB1-SLU	Min	-9.4589	0.0000	45
45	46	COMB1-SLU	Min	-1048.8143	0.0000	45
45	45	COMB2-SLE	Max	174.0682	0.0000	45
45	46	COMB2-SLE	Max	77.9088	0.0000	45
45	45	COMB2-SLE	Min	-7.2759	0.0000	45
45	46	COMB2-SLE	Min	-287.3778	0.0000	45
45	45	COMB3-SLE	Max	164.4445	0.0000	45
45	46	COMB3-SLE	Max	-189.5589	0.0000	45
45	45	COMB3-SLE	Min	129.1996	0.0000	45
45	46	COMB3-SLE	Min	-257.1892	0.0000	45
45	45	COMB4-SLE	Max	158.6702	0.0000	45
45	46	COMB4-SLE	Max	-192.8180	0.0000	45
45	45	COMB4-SLE	Min	125.6789	0.0000	45

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameDam Test
45	46	COMB4-SLE	Min	-251.0781	0.0000	45
46	46	SLU-1	Max	345.3730	0.0000	46
46	47	SLU-1	Max	-444.0349	0.0000	46
46	46	SLU-1	Min	345.3730	0.0000	46
46	47	SLU-1	Min	-444.0349	0.0000	46
46	46	SLU-2	Max	436.6221	0.0000	46
46	47	SLU-2	Max	-526.2100	0.0000	46
46	46	SLU-2	Min	436.6221	0.0000	46
46	47	SLU-2	Min	-526.2100	0.0000	46
46	46	SLU-3	Max	321.1009	0.0000	46
46	47	SLU-3	Max	-411.2882	0.0000	46
46	46	SLU-3	Min	321.1009	0.0000	46
46	47	SLU-3	Min	-411.2882	0.0000	46
46	46	SLU-4	Max	406.3038	0.0000	46
46	47	SLU-4	Max	-495.1342	0.0000	46
46	46	SLU-4	Min	406.3038	0.0000	46
46	47	SLU-4	Min	-495.1342	0.0000	46
46	46	SLU-5	Max	270.8859	0.0000	46
46	47	SLU-5	Max	-344.4795	0.0000	46
46	46	SLU-5	Min	270.8859	0.0000	46
46	47	SLU-5	Min	-344.4795	0.0000	46
46	46	SLU-6	Max	428.1249	0.0000	46
46	47	SLU-6	Max	-490.7827	0.0000	46
46	46	SLU-6	Min	428.1249	0.0000	46
46	47	SLU-6	Min	-490.7827	0.0000	46
46	46	SLU-7	Max	250.8635	0.0000	46
46	47	SLU-7	Max	-316.7896	0.0000	46
46	46	SLU-7	Min	250.8635	0.0000	46
46	47	SLU-7	Min	-316.7896	0.0000	46
46	46	SLU-8	Max	387.1645	0.0000	46
46	47	SLU-8	Max	-450.8296	0.0000	46
46	46	SLU-8	Min	387.1645	0.0000	46
46	47	SLU-8	Min	-450.8296	0.0000	46
46	46	SLU-9	Max	-13.7325	0.0000	46
46	47	SLU-9	Max	47.8594	0.0000	46
46	46	SLU-9	Min	-13.7325	0.0000	46
46	47	SLU-9	Min	47.8594	0.0000	46
46	46	SLU-10	Max	101.8083	0.0000	46
46	47	SLU-10	Max	-80.8324	0.0000	46
46	46	SLU-10	Min	101.8083	0.0000	46
46	47	SLU-10	Min	-80.8324	0.0000	46
46	46	SLU-11	Max	-101.2814	0.0000	46
46	47	SLU-11	Max	172.0633	0.0000	46
46	46	SLU-11	Min	-101.2814	0.0000	46
46	47	SLU-11	Min	172.0633	0.0000	46
46	46	SLU-12	Max	83.7142	0.0000	46
46	47	SLU-12	Max	-7.5532	0.0000	46
46	46	SLU-12	Min	83.7142	0.0000	46
46	47	SLU-12	Min	-7.5532	0.0000	46
46	46	SLE-R-1	Max	263.1821	0.0000	46
46	47	SLE-R-1	Max	-338.2066	0.0000	46
46	46	SLE-R-1	Min	263.1821	0.0000	46
46	47	SLE-R-1	Min	-338.2066	0.0000	46
46	46	SLE-R-2	Max	287.3778	0.0000	46
46	47	SLE-R-2	Max	-337.2375	0.0000	46
46	46	SLE-R-2	Min	287.3778	0.0000	46
46	47	SLE-R-2	Min	-337.2375	0.0000	46
46	46	SLE-R-4	Max	206.2997	0.0000	46
46	47	SLE-R-4	Max	-262.1442	0.0000	46

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameDam Test
46	46	SLE-R-4	Min	206.2997	0.0000	46
46	47	SLE-R-4	Min	-262.1442	0.0000	46
46	46	SLE-R-5	Max	221.1749	0.0000	46
46	47	SLE-R-5	Max	-271.2538	0.0000	46
46	46	SLE-R-5	Min	221.1749	0.0000	46
46	47	SLE-R-5	Min	-271.2538	0.0000	46
46	46	SLE-R-6	Max	10.5634	0.0000	46
46	47	SLE-R-6	Max	36		

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
46	46	E-2	Min	1048.8143	0.0000	46
46	47	E-2	Min	-880.6864	0.0000	46
46	46	COMB1-SLU	Max	1048.8143	0.0000	46
46	47	COMB1-SLU	Max	172.0633	0.0000	46
46	46	COMB1-SLU	Min	-101.2814	0.0000	46
46	47	COMB1-SLU	Min	-880.6864	0.0000	46
46	46	COMB2-SLE-R	Max	267.3778	0.0000	46
46	47	COMB2-SLE-R	Max	132.3564	0.0000	46
46	46	COMB2-SLE-R	Min	-77.9088	0.0000	46
46	47	COMB2-SLE-R	Min	-338.2066	0.0000	46
46	46	COMB3-SLE-F	Max	257.1892	0.0000	46
46	47	COMB3-SLE-F	Max	-252.9143	0.0000	46
46	46	COMB3-SLE-F	Min	199.5569	0.0000	46
46	47	COMB3-SLE-F	Min	-327.2911	0.0000	46
46	46	COMB4-SLE-QP	Max	251.0761	0.0000	46
46	47	COMB4-SLE-QP	Max	-243.6843	0.0000	46
46	46	COMB4-SLE-QP	Min	192.8180	0.0000	46
46	47	COMB4-SLE-QP	Min	-320.7418	0.0000	46
47	47	SLU-1	Max	444.0349	0.0000	47
47	48	SLU-1	Max	-516.3466	0.0000	47
47	47	SLU-1	Min	444.0349	0.0000	47
47	48	SLU-1	Min	-516.3466	0.0000	47
47	47	SLU-2	Max	526.2100	0.0000	47
47	48	SLU-2	Max	-567.4288	0.0000	47
47	47	SLU-2	Min	526.2100	0.0000	47
47	48	SLU-2	Min	-567.4288	0.0000	47
47	47	SLU-3	Max	411.2882	0.0000	47
47	48	SLU-3	Max	-477.2712	0.0000	47
47	47	SLU-3	Min	411.2882	0.0000	47
47	48	SLU-3	Min	-477.2712	0.0000	47
47	47	SLU-4	Max	495.1342	0.0000	47
47	48	SLU-4	Max	-556.3211	0.0000	47
47	47	SLU-4	Min	495.1342	0.0000	47
47	48	SLU-4	Min	-556.3211	0.0000	47
47	47	SLU-5	Max	344.4795	0.0000	47
47	48	SLU-5	Max	-398.8556	0.0000	47
47	47	SLU-5	Min	344.4795	0.0000	47
47	48	SLU-5	Min	-398.8556	0.0000	47
47	47	SLU-6	Max	490.7827	0.0000	47
47	48	SLU-6	Max	-529.7428	0.0000	47
47	47	SLU-6	Min	490.7827	0.0000	47
47	48	SLU-6	Min	-529.7428	0.0000	47
47	47	SLU-7	Max	316.7896	0.0000	47
47	48	SLU-7	Max	-385.5341	0.0000	47
47	47	SLU-7	Min	316.7896	0.0000	47
47	48	SLU-7	Min	-385.5341	0.0000	47
47	47	SLU-8	Max	490.8296	0.0000	47
47	48	SLU-8	Max	-491.8983	0.0000	47
47	47	SLU-8	Min	490.8296	0.0000	47
47	48	SLU-8	Min	-491.8983	0.0000	47

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
47	47	SLU-9	Max	-47.8594	0.0000	47
47	48	SLU-9	Max	74.3506	0.0000	47
47	47	SLU-9	Min	-47.8594	0.0000	47
47	48	SLU-9	Min	74.3506	0.0000	47
47	47	SLU-10	Max	60.6324	0.0000	47
47	48	SLU-10	Max	-21.9522	0.0000	47
47	47	SLU-10	Min	60.6324	0.0000	47
47	48	SLU-10	Min	-21.9522	0.0000	47
47	47	SLU-11	Max	-172.0633	0.0000	47
47	48	SLU-11	Max	225.2492	0.0000	47
47	47	SLU-11	Min	-172.0633	0.0000	47
47	48	SLU-11	Min	225.2492	0.0000	47
47	47	SLU-12	Max	7.5532	0.0000	47
47	48	SLU-12	Max	61.0580	0.0000	47
47	47	SLU-12	Min	7.5532	0.0000	47
47	48	SLU-12	Min	61.0580	0.0000	47
47	47	SLE-R-1	Max	338.2098	0.0000	47
47	48	SLE-R-1	Max	-383.1820	0.0000	47
47	47	SLE-R-1	Min	338.2098	0.0000	47
47	48	SLE-R-1	Min	-383.1820	0.0000	47
47	47	SLE-R-2	Max	337.2375	0.0000	47
47	48	SLE-R-2	Max	-387.9948	0.0000	47
47	47	SLE-R-2	Min	337.2375	0.0000	47
47	48	SLE-R-2	Min	-387.9948	0.0000	47
47	47	SLE-R-4	Max	262.1442	0.0000	47
47	48	SLE-R-4	Max	-303.3944	0.0000	47
47	47	SLE-R-4	Min	262.1442	0.0000	47
47	48	SLE-R-4	Min	-303.3944	0.0000	47
47	47	SLE-R-5	Max	271.2538	0.0000	47
47	48	SLE-R-5	Max	-307.3683	0.0000	47
47	47	SLE-R-5	Min	271.2538	0.0000	47
47	48	SLE-R-5	Min	-307.3683	0.0000	47
47	47	SLE-R-7	Max	-36.8149	0.0000	47
47	48	SLE-R-7	Max	57.1928	0.0000	47
47	47	SLE-R-7	Min	-36.8149	0.0000	47
47	48	SLE-R-7	Min	57.1928	0.0000	47
47	47	SLE-R-8	Max	-132.3564	0.0000	47
47	48	SLE-R-8	Max	173.2686	0.0000	47
47	47	SLE-R-8	Min	-132.3564	0.0000	47
47	48	SLE-R-8	Min	173.2686	0.0000	47
47	47	SLE-F-1	Max	327.2911	0.0000	47
47	48	SLE-F-1	Max	-380.1568	0.0000	47
47	47	SLE-F-1	Min	327.2911	0.0000	47
47	48	SLE-F-1	Min	-380.1568	0.0000	47
47	47	SLE-F-2	Max	326.8065	0.0000	47
47	48	SLE-F-2	Max	-377.5632	0.0000	47
47	47	SLE-F-2	Min	326.8065	0.0000	47
47	48	SLE-F-2	Min	-377.5632	0.0000	47
47	47	SLE-F-4	Max	252.9143	0.0000	47
47	48	SLE-F-4	Max	-292.2873	0.0000	47
47	47	SLE-F-4	Min	252.9143	0.0000	47
47	48	SLE-F-4	Min	-292.2873	0.0000	47
47	47	SLE-F-5	Max	257.4690	0.0000	47
47	48	SLE-F-5	Max	-294.2741	0.0000	47
47	47	SLE-F-5	Min	257.4690	0.0000	47
47	48	SLE-F-5	Min	-294.2741	0.0000	47
47	47	SLE-QP-1	Max	320.7418	0.0000	47
47	48	SLE-QP-1	Max	-372.3417	0.0000	47
47	47	SLE-QP-1	Min	320.7418	0.0000	47
47	48	SLE-QP-1	Min	-372.3417	0.0000	47

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
47	47	SLU-2	Max	320.5479	0.0000	47
47	48	SLE-QP-2	Max	-371.3043	0.0000	47
47	47	SLE-QP-2	Min	320.5479	0.0000	47
47	48	SLE-QP-2	Min	-371.3043	0.0000	47
47	47	SLE-QP-3	Max	316.3756	0.0000	47
47	48	SLE-QP-3	Max	-367.1317	0.0000	47
47	47	SLE-QP-3	Min	316.3756	0.0000	47
47	48	SLE-QP-3	Min	-367.1317	0.0000	47
47	47	SLE-QP-4	Max	247.3763	0.0000	47
47	48	SLE-QP-4	Max	-285.6229	0.0000	47
47	47	SLE-QP-4	Min	247.3763	0.0000	47
47	48	SLE-QP-4	Min	-285.6229	0.0000	47
47	47	SLE-QP-5	Max	249.1982	0.0000	47
47	48	SLE-QP-5	Max	-286.4177	0.0000	47
47	47	SLE-QP-5	Min	249.1982	0.0000	47
47	48	SLE-QP-5	Min	-286.4177	0.0000	47
47	47	SLE-QP-6	Max	243.8843	0.0000	47
47	48	SLE-QP-6	Max	-281.1901	0.0000	47
47	47	SLE-QP-6	Min	243.8843	0.0000	47
47	48	SLE-QP-6	Min	-281.1901	0.0000	47
47	47	E-1	Max	896.0782	0.0000	47
47	48	E-1	Max	-787.2895	0.0000	47
47	47	E-1	Min	896.0782	0.0000	47
47	48	E-1	Min	-787.2895	0.0000	47
47	47	E-2	Max	880.6864	0.0000	47
47	48	E-2	Max	-688.2895	0.0000	47
47	47	E-2	Min	880.6864	0.0000	47
47	48	E-2	Min	-688.2895	0.0000	47
47	47	COMB1-SLU	Max	880.6864	0.0000	47
47	48	COMB1-SLU	Max	225.2492	0.0000	47
47	47	COMB1-SLU	Min	-172.0633	0.0000	47
47	48	COMB1-SLU	Min	-787.2895	0.0000	47
47	47	COMB2-SLE-R	Max	338.2066	0.0000	47
47	48	COMB2-SLE-R	Max	173.2686	0.0000	47
47	47	COMB2-SLE-R	Min	-132.3564	0.0000	47
47	48	COMB2-SLE-R	Min	-393.1820	0.0000	47
47	47	COMB3-SLE-F	Max	327.2911	0.0000	47
47	48	COMB3-SLE-F	Max	-282.2873	0.0000	47
47	47	COMB3-SLE-F	Min	252.9143	0.0000	47
47	48	COMB3-SLE-F	Min	-380.1568	0.0000	47
47	47	COMB4-SLE-QP	Max	320.7418	0.0000	47
47	48	COMB4-SLE-QP	Max	-281.1901	0.0000	47
47	47	COMB4-SLE-QP	Min	243.8843	0.0000	47
47	48	COMB4-SLE-QP	Min	-372.3417	0.0000	47
48	48	SLU-1	Max	516.3466	0.0000	48
48	49	SLU-1	Max	-567.6450	0.0000	48
48	48	SLU-1	Min	516.3466	0.0000	48
48	49	SLU-1	Min	-567.6450	0.0000	48
48	48	SLU-2	Max	587.4288	0.0000	48
48	49	SLU-2	Max	-626.2409	0.0000	48

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 Min	M3 Min	FrameElem Test
48	48	SLU-2	Min	587.4288	0.0000	48
48	49	SLU-2	Min	-626.2409	0.0000	48
48	48	SLU-3	Max	477.2712	0.0000	48
48	49	SLU-3	Max	-523.9669	0.0000	48
48	48	SLU-3	Min	477.2712	0.0000	48
48	49	SLU-3	Min	-523.9669	0.0000	48
48	48	SLU-4	Max	568.3211	0.0000	48
48	49	SLU-4	Max	-595.6387	0.0000	48
48	48	SLU-4	Min	568.3211	0.0000	48
48	49	SLU-4	Min	-595.6387	0.0000	48
48	48	SLU-5	Max	398.8556	0.0000	48
48	49	SLU-5	Max	-437.7781	0.0000	48
48	48	SLU-5	Min	398.8556	0.0000	48
48	49	SLU-5	Min	-437.7781	0.0000	48
48	48	SLU-6	Max	529.7428	0.0000	48
48	49	SLU-6	Max	-550.0036	0.0000	48

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
48	48	SLE-R-7	Min	-57.1928	0.0000	48
48	49	SLE-R-7	Min	72.5472	0.0000	48
48	48	SLE-R-8	Max	-173.2886	0.0000	48
48	49	SLE-R-8	Max	203.0865	0.0000	48
48	48	SLE-R-8	Min	-173.2886	0.0000	48
48	49	SLE-R-8	Min	203.0865	0.0000	48
48	48	SLE-F-1	Max	380.1588	0.0000	48
48	49	SLE-F-1	Max	-417.6196	0.0000	48
48	48	SLE-F-1	Min	380.1588	0.0000	48
48	49	SLE-F-1	Min	-417.6196	0.0000	48
48	48	SLE-F-2	Max	377.5832	0.0000	48
48	49	SLE-F-2	Max	-413.3206	0.0000	48
48	48	SLE-F-2	Min	377.5832	0.0000	48
48	49	SLE-F-2	Min	-413.3206	0.0000	48
48	48	SLE-F-4	Max	292.2873	0.0000	48
48	49	SLE-F-4	Max	-320.4300	0.0000	48
48	48	SLE-F-4	Min	292.2873	0.0000	48
48	49	SLE-F-4	Min	-320.4300	0.0000	48
48	48	SLE-F-6	Max	294.2741	0.0000	48
48	49	SLE-F-6	Max	-320.1372	0.0000	48
48	48	SLE-F-6	Min	294.2741	0.0000	48
48	49	SLE-F-6	Min	-320.1372	0.0000	48
48	48	SLE-F-5	Min	-320.1372	0.0000	48
48	48	SLE-QP-1	Max	372.3417	0.0000	48
48	49	SLE-QP-1	Max	-408.8879	0.0000	48
48	48	SLE-QP-1	Min	372.3417	0.0000	48
48	49	SLE-QP-1	Min	-408.8879	0.0000	48
48	48	SLE-QP-2	Max	371.3043	0.0000	48
48	49	SLE-QP-2	Max	-407.1684	0.0000	48
48	48	SLE-QP-2	Min	371.3043	0.0000	48
48	49	SLE-QP-2	Min	-407.1684	0.0000	48
48	48	SLE-QP-3	Max	367.1317	0.0000	48
48	49	SLE-QP-3	Max	-403.0699	0.0000	48
48	48	SLE-QP-3	Min	367.1317	0.0000	48
48	49	SLE-QP-3	Min	-403.0699	0.0000	48
48	48	SLE-QP-4	Max	285.6229	0.0000	48
48	49	SLE-QP-4	Max	-312.9416	0.0000	48
48	48	SLE-QP-4	Min	285.6229	0.0000	48
48	49	SLE-QP-4	Min	-312.9416	0.0000	48
48	48	SLE-QP-5	Max	286.4177	0.0000	48
48	49	SLE-QP-5	Max	-312.8245	0.0000	48
48	48	SLE-QP-5	Min	286.4177	0.0000	48
48	49	SLE-QP-5	Min	-312.8245	0.0000	48
48	48	SLE-QP-6	Max	281.1801	0.0000	48
48	49	SLE-QP-6	Max	-307.9403	0.0000	48
48	48	SLE-QP-6	Min	281.1801	0.0000	48
48	49	SLE-QP-6	Min	-307.9403	0.0000	48
48	48	E-1	Max	787.2895	0.0000	48
48	49	E-1	Max	-865.7110	0.0000	48
48	48	E-1	Min	787.2895	0.0000	48
48	49	E-1	Min	-865.7110	0.0000	48
48	48	E-2	Max	985.2895	0.0000	48
48	49	E-2	Max	-478.3191	0.0000	48
48	48	E-2	Min	985.2895	0.0000	48
48	49	E-2	Min	-478.3191	0.0000	48
48	48	COMB1-SLU	Max	787.2895	0.0000	48
48	49	COMB1-SLU	Max	-264.0124	0.0000	48
48	48	COMB1-SLU	Min	-225.2492	0.0000	48
48	49	COMB1-SLU	Min	-865.7110	0.0000	48
48	48	COMB2-SLE	Max	393.1820	0.0000	48

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
48	49	COMB2-SLE	Max	203.0865	0.0000	48
48	48	COMB2-SLE	Min	-173.2886	0.0000	48
48	49	COMB2-SLE	Min	-432.1722	0.0000	48
48	48	COMB3-SLE	Max	380.1588	0.0000	48
48	49	COMB3-SLE	Max	-320.1372	0.0000	48
48	48	COMB3-SLE	Min	292.2873	0.0000	48
48	49	COMB3-SLE	Min	-417.6196	0.0000	48
48	48	COMB4-SLE	Max	372.3417	0.0000	48
48	49	COMB4-SLE	Max	-307.9493	0.0000	48
48	48	COMB4-SLE	Min	281.1801	0.0000	48
48	49	COMB4-SLE	Min	-408.8879	0.0000	48
49	49	SLU-1	Max	567.6450	0.0000	49
49	50	SLU-1	Max	-802.5285	0.0000	49
49	49	SLU-1	Min	567.6450	0.0000	49
49	50	SLU-1	Min	-802.5285	0.0000	49
49	49	SLU-2	Max	626.2409	0.0000	49
49	50	SLU-2	Max	-647.7265	0.0000	49
49	49	SLU-2	Min	626.2409	0.0000	49
49	50	SLU-2	Min	-647.7265	0.0000	49
49	49	SLU-3	Max	523.9689	0.0000	49
49	50	SLU-3	Max	-555.6872	0.0000	49
49	49	SLU-3	Min	523.9689	0.0000	49
49	50	SLU-3	Min	-555.6872	0.0000	49
49	49	SLU-4	Max	595.8387	0.0000	49
49	50	SLU-4	Max	-618.0316	0.0000	49
49	49	SLU-4	Min	595.8387	0.0000	49
49	50	SLU-4	Min	-618.0316	0.0000	49
49	49	SLU-5	Max	437.7761	0.0000	49
49	50	SLU-5	Max	-464.4918	0.0000	49
49	49	SLU-5	Min	437.7761	0.0000	49
49	50	SLU-5	Min	-464.4918	0.0000	49
49	49	SLU-6	Max	550.0036	0.0000	49
49	50	SLU-6	Max	-555.7999	0.0000	49
49	49	SLU-6	Min	550.0036	0.0000	49
49	50	SLU-6	Min	-555.7999	0.0000	49
49	49	SLU-7	Max	400.3341	0.0000	49
49	50	SLU-7	Max	-424.1576	0.0000	49
49	49	SLU-7	Min	400.3341	0.0000	49
49	50	SLU-7	Min	-424.1576	0.0000	49
49	49	SLU-8	Max	514.4540	0.0000	49
49	50	SLU-8	Max	-523.2486	0.0000	49
49	49	SLU-8	Min	514.4540	0.0000	49
49	50	SLU-8	Min	-523.2486	0.0000	49
49	49	SLU-9	Max	484.3113	0.0000	49
49	50	SLU-9	Max	-484.3113	0.0000	49
49	49	SLU-9	Min	484.3113	0.0000	49
49	50	SLU-9	Min	-484.3113	0.0000	49
49	49	SLU-10	Max	108.7266	0.0000	49
49	50	SLU-10	Max	-14.1008	0.0000	49
49	49	SLU-10	Min	108.7266	0.0000	49
49	50	SLU-10	Min	-14.1008	0.0000	49
49	49	SLU-10	Max	47.4294	0.0000	49
49	50	SLU-10	Max	-47.4294	0.0000	49
49	49	SLU-10	Min	47.4294	0.0000	49
49	50	SLU-10	Min	-47.4294	0.0000	49

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
49	49	SLU-11	Max	-264.0124	0.0000	49
49	50	SLU-11	Max	291.1182	0.0000	49
49	49	SLU-11	Min	-264.0124	0.0000	49
49	50	SLU-11	Min	291.1182	0.0000	49
49	49	SLU-12	Max	-123.0055	0.0000	49
49	50	SLU-12	Max	179.0242	0.0000	49
49	49	SLU-12	Min	-123.0055	0.0000	49
49	50	SLU-12	Min	179.0242	0.0000	49
49	49	SLE-R-1	Max	432.1722	0.0000	49
49	50	SLE-R-1	Max	-458.6792	0.0000	49
49	49	SLE-R-1	Min	432.1722	0.0000	49
49	50	SLE-R-1	Min	-458.6792	0.0000	49
49	49	SLE-R-2	Max	423.5744	0.0000	49
49	50	SLE-R-2	Max	-447.3381	0.0000	49
49	49	SLE-R-2	Min	423.5744	0.0000	49
49	50	SLE-R-2	Min	-447.3381	0.0000	49
49	49	SLE-R-4	Max	332.9106	0.0000	49
49	50	SLE-R-4	Max	-353.1645	0.0000	49
49	49	SLE-R-4	Min	332.9106	0.0000	49
49	50	SLE-R-4	Min	-353.1645	0.0000	49
49	49	SLE-R-5	Max	332.3251	0.0000	49
49	50	SLE-R-5	Max	-348.5246	0.0000	49
49	49	SLE-R-5	Min	332.3251	0.0000	49
49	50	SLE-R-5	Min	-348.5246	0.0000	49
49	49	SLE-R-7	Max	72.5472	0.0000	49
49	50	SLE-R-7	Max	-83.8358	0.0000	49
49	49	SLE-R-7	Min	72.5472	0.0000	49
49	50	SLE-R-7	Min	-83.8358	0.0000	49
49	49	SLE-R-8	Max	-203.0865	0.0000	49
49	50	SLE-R-8	Max	223.9355	0.0000	49
49	49	SLE-R-8	Min	-203.0865	0.0000	49
49	50	SLE-R-8	Min	223.9355	0.0000	49
49	49	SLE-F-1	Max	417.6196	0.0000	49
49	50	SLE-F-1	Max	-443.0655	0.0000	49
49	49	SLE-F-1	Min	417.6196	0.0000	49
49	50	SLE-F-1	Min	-443.0655	0.0000	49
49	49	SLE-F-2	Max	413.3206	0.0000	49
49	50	SLE-F-2	Max	-437.3949	0.0000	49
49	49	SLE-F-2	Min	413.3206	0.0000	49
49	50	SLE-F-2	Min	-437.3949	0.0000	49
49	49	SLE-F-4	Max	320.4300	0.0000	49
49	50	SLE-F-4	Max	-336.7186	0.0000	49
49	49	SLE-F-4	Min	320.4300	0.0000	49
49	50	SLE-F-4	Min	-336.7186	0.0000	49
49	49	SLE-F-5	Max	320.1372	0.0000	49
49	50	SLE-F-5	Max	-337.3998	0.0000	49
49	49	SLE-F-5	Min	320.1372	0.0000	49
49	50	SLE-F-5	Min	-337.3998	0.0000	49
49	49	SLE-QP-1	Max	408.8879	0.0000	49
49	50	SLE-QP-1	Max	-433.8972	0.0000	49
49	49	SLE-QP-1	Min	408.8879	0.0000	49
49	50	SLE-QP-1	Min	-433.8972	0.0000	49
49	49	SLE-QP-2	Max	407.1684	0.0000	49
49	50	SLE-QP-2	Max	-431.4290	0.0000	49
49	49	SLE-QP-2	Min	407.1684	0.0000	49
49	50	SLE-QP-2	Min	-431.4290	0.0000	49
49	49	SLE-QP-3	Max	403.0699	0.0000	49
49	50	SLE-QP-3	Max	-427.4517	0.0000	49
49	49	SLE-QP-3	Min	403.0699	0.0000	49
49	50	SLE-QP-3	Min	-427.4517	0.0000	49

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KNm	M3 KNm	FrameElem Test
49	49	SLE-QP-4	Max	312.9416	0.0000	49
49						

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
50	50	SLU-4	Min	616.0316	0.0000	50
50	51	SLU-4	Min	-627.4886	0.0000	50
50	50	SLU-5	Max	484.4918	0.0000	50
50	51	SLU-5	Max	-481.6332	0.0000	50
50	50	SLU-5	Min	484.4918	0.0000	50
50	51	SLU-5	Min	-481.6332	0.0000	50
50	50	SLU-6	Max	555.7999	0.0000	50
50	51	SLU-6	Max	-550.5204	0.0000	50
50	50	SLU-6	Min	555.7999	0.0000	50
50	51	SLU-6	Min	-550.5204	0.0000	50
50	50	SLU-7	Max	424.1576	0.0000	50
50	51	SLU-7	Max	-439.4043	0.0000	50
50	50	SLU-7	Min	424.1576	0.0000	50
50	51	SLU-7	Min	-439.4043	0.0000	50
50	50	SLU-8	Max	523.2486	0.0000	50
50	51	SLU-8	Max	-521.3334	0.0000	50
50	50	SLU-8	Min	523.2486	0.0000	50
50	51	SLU-8	Min	-521.3334	0.0000	50
50	50	SLU-9	Max	-108.7266	0.0000	50
50	51	SLU-9	Max	118.4110	0.0000	50
50	50	SLU-9	Min	-108.7266	0.0000	50
50	51	SLU-9	Min	118.4110	0.0000	50
50	50	SLU-10	Max	-47.4294	0.0000	50
50	51	SLU-10	Max	77.9000	0.0000	50
50	50	SLU-10	Min	-47.4294	0.0000	50
50	51	SLU-10	Min	77.9000	0.0000	50
50	50	SLU-11	Max	-291.1162	0.0000	50
50	51	SLU-11	Max	308.8091	0.0000	50
50	50	SLU-11	Min	-291.1162	0.0000	50
50	51	SLU-11	Min	308.8091	0.0000	50
50	50	SLU-12	Max	-179.0242	0.0000	50
50	51	SLU-12	Max	229.5643	0.0000	50
50	50	SLU-12	Min	-179.0242	0.0000	50
50	51	SLU-12	Min	229.5643	0.0000	50
50	50	SLE-R-1	Max	458.6792	0.0000	50
50	51	SLE-R-1	Max	-475.5302	0.0000	50
50	50	SLE-R-1	Min	458.6792	0.0000	50
50	51	SLE-R-1	Min	-475.5302	0.0000	50
50	50	SLE-R-2	Max	447.3381	0.0000	50
50	51	SLE-R-2	Max	-461.9810	0.0000	50
50	50	SLE-R-2	Min	447.3381	0.0000	50
50	51	SLE-R-2	Min	-461.9810	0.0000	50
50	50	SLE-R-4	Max	353.1645	0.0000	50
50	51	SLE-R-4	Max	-386.1559	0.0000	50
50	50	SLE-R-4	Min	353.1645	0.0000	50
50	51	SLE-R-4	Min	-386.1559	0.0000	50
50	50	SLE-R-5	Max	348.5246	0.0000	50
50	51	SLE-R-5	Max	-357.8878	0.0000	50
50	50	SLE-R-5	Min	348.5246	0.0000	50
50	51	SLE-R-5	Min	-357.8878	0.0000	50
50	50	SLE-R-7	Max	-83.8358	0.0000	50
50	51	SLE-R-7	Max	91.0854	0.0000	50
50	50	SLE-R-7	Min	-83.8358	0.0000	50
50	51	SLE-R-7	Min	91.0854	0.0000	50
50	50	SLE-R-8	Max	-223.9355	0.0000	50
50	51	SLE-R-8	Max	237.5454	0.0000	50
50	50	SLE-R-8	Min	-223.9355	0.0000	50
50	51	SLE-R-8	Min	237.5454	0.0000	50
50	50	SLE-F-1	Max	443.0655	0.0000	50
50	51	SLE-F-1	Max	-459.2280	0.0000	50

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
50	50	SLE-F-1	Min	443.0655	0.0000	50
50	51	SLE-F-1	Min	-459.2280	0.0000	50
50	50	SLE-F-2	Max	437.3849	0.0000	50
50	51	SLE-F-2	Max	-452.4534	0.0000	50
50	50	SLE-F-2	Min	437.3849	0.0000	50
50	51	SLE-F-2	Min	-452.4534	0.0000	50
50	50	SLE-F-4	Max	339.7198	0.0000	50
50	51	SLE-F-4	Max	-352.0796	0.0000	50
50	50	SLE-F-4	Min	339.7198	0.0000	50
50	51	SLE-F-4	Min	-352.0796	0.0000	50
50	50	SLE-F-5	Max	337.3998	0.0000	50
50	51	SLE-F-5	Max	-347.9455	0.0000	50
50	50	SLE-F-5	Min	337.3998	0.0000	50
50	51	SLE-F-5	Min	-347.9455	0.0000	50
50	50	SLE-QP-1	Max	433.8972	0.0000	50
50	51	SLE-QP-1	Max	-449.4466	0.0000	50
50	50	SLE-QP-1	Min	433.8972	0.0000	50
50	51	SLE-QP-1	Min	-449.4466	0.0000	50
50	50	SLE-QP-2	Max	431.4290	0.0000	50
50	51	SLE-QP-2	Max	-446.7368	0.0000	50
50	50	SLE-QP-2	Min	431.4290	0.0000	50
50	51	SLE-QP-2	Min	-446.7368	0.0000	50
50	50	SLE-QP-3	Max	427.4517	0.0000	50
50	51	SLE-QP-3	Max	-442.9258	0.0000	50
50	50	SLE-QP-3	Min	427.4517	0.0000	50
50	51	SLE-QP-3	Min	-442.9258	0.0000	50
50	50	SLE-QP-4	Max	331.8529	0.0000	50
50	51	SLE-QP-4	Max	-343.8338	0.0000	50
50	50	SLE-QP-4	Min	331.8529	0.0000	50
50	51	SLE-QP-4	Min	-343.8338	0.0000	50
50	50	SLE-QP-5	Max	330.7249	0.0000	50
50	51	SLE-QP-5	Max	-341.9802	0.0000	50
50	50	SLE-QP-5	Min	330.7249	0.0000	50
50	51	SLE-QP-5	Min	-341.9802	0.0000	50
50	50	SLE-QP-6	Max	326.2750	0.0000	50
50	51	SLE-QP-6	Max	-338.0033	0.0000	50
50	50	SLE-QP-6	Min	326.2750	0.0000	50
50	51	SLE-QP-6	Min	-338.0033	0.0000	50
50	50	E-1	Max	597.4584	0.0000	50
50	51	E-1	Max	-437.6436	0.0000	50
50	50	E-1	Min	597.4584	0.0000	50
50	51	E-1	Min	-437.6436	0.0000	50
50	50	E-2	Max	256.5518	0.0000	50
50	51	E-2	Max	-28.2178	0.0000	50
50	50	E-2	Min	256.5518	0.0000	50
50	51	E-2	Min	-28.2178	0.0000	50
50	50	COMB1-SLU	Max	447.7285	0.0000	50
50	51	COMB1-SLU	Max	308.8091	0.0000	50
50	50	COMB1-SLU	Min	-291.1162	0.0000	50
50	51	COMB1-SLU	Min	-855.9588	0.0000	50
50	50	COMB2-SLE	Max	458.6792	0.0000	50
50	51	COMB2-SLE	Max	237.5454	0.0000	50
50	50	COMB2-SLE	Min	-223.9355	0.0000	50
50	51	COMB2-SLE	Min	-475.5302	0.0000	50
50	50	COMB3-SLE	Max	443.0655	0.0000	50

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
50	51	COMB3-SLE	Max	-347.9455	0.0000	50
50	50	COMB3-SLE	Min	337.3998	0.0000	50
50	51	COMB3-SLE	Min	-459.2280	0.0000	50
50	50	COMB4-SLE	Max	433.8972	0.0000	50
50	51	COMB4-SLE	Max	-338.0033	0.0000	50
50	50	COMB4-SLE	Min	328.2750	0.0000	50
50	51	COMB4-SLE	Min	-449.4466	0.0000	50
51	51	SLU-1	Max	624.7101	0.0000	51
51	52	SLU-1	Max	-638.9116	0.0000	51
51	51	SLU-1	Min	624.7101	0.0000	51
51	52	SLU-1	Min	-638.9116	0.0000	51
51	51	SLU-2	Max	655.9598	0.0000	51
51	52	SLU-2	Max	-653.9114	0.0000	51
51	51	SLU-2	Min	655.9598	0.0000	51
51	52	SLU-2	Min	-653.9114	0.0000	51
51	51	SLU-3	Max	575.8035	0.0000	51
51	52	SLU-3	Max	-588.8503	0.0000	51
51	51	SLU-3	Min	575.8035	0.0000	51
51	52	SLU-3	Min	-588.8503	0.0000	51
51	51	SLU-4	Max	627.4886	0.0000	51
51	52	SLU-4	Max	-628.9598	0.0000	51
51	51	SLU-4	Min	627.4886	0.0000	51
51	52	SLU-4	Min	-628.9598	0.0000	51
51	51	SLU-5	Max	481.6332	0.0000	51
51	52	SLU-5	Max	-491.1315	0.0000	51
51	51	SLU-5	Min	481.6332	0.0000	51
51	52	SLU-5	Min	-491.1315	0.0000	51
51	51	SLU-6	Max	550.5204	0.0000	51
51	52	SLU-6	Max	-536.9651	0.0000	51
51	51	SLU-6	Min	550.5204	0.0000	51
51	52	SLU-6	Min	-536.9651	0.0000	51
51	51	SLU-7	Max	439.4043	0.0000	51
51	52	SLU-7	Max	-447.8352	0.0000	51
51	51	SLU-7	Min	439.4043	0.0000	51
51	52	SLU-7	Min	-447.8352	0.0000	51
51	51	SLU-8	Max	521.3334	0.0000	51
51	52	SLU-8	Max	-511.1589	0.0000	51
51	51	SLU-8	Min	521.3334	0.0000	51
51	52	SLU-8	Min	-511.1589	0.0000	51
51	51	SLU-9	Max	-118.4110	0.0000	51
51	52	SLU-9	Max	123.9718	0.0000	51
51	51	SLU-9	Min	-118.4110	0.0000	51
51	52	SLU-9	Min	123.9718	0.0000	51
51	51	SLU-10	Max	-77.9000	0.0000	51
51	52	SLU-10	Max	105.2757	0.0000	51
51	51	SLU-10	Min	-77.9000	0.0000	51
51	52	SLU-10	Min	105.2757	0.0000	51
51	51	SLU-11	Max	-308.8091	0.0000	51
51	52	SLU-11	Max	318.7481	0.0000	51
51	51	SLU-11	Min	-308.8091	0.0000	51
51	52	SLU-11	Min	318.7481	0.0000	51
51	51	SLU-12	Max	-229.5643	0.0000	51
51	52	SLU-12	Max	274.9732	0.0000	51
51	51	SLU-12	Min	-229.5643	0.0000	51

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
51	52	SLU-12	Min	274.9732	0.0000	51
51	51	SLE-R-1	Max	475.5302	0.0000	51
51	52	SLE-R-1	Max	-484.7975	0.0000	51
51	51	SLE-R-1	Min	475.5302	0.0000	51
51	52	SLE-R-1	Min	-484.7975	0.0000	51
51	51	SLE-R-2	Max	461.9810	0.0000	51
51	52	SLE-R-2	Max	-469.4576	0.0000	51
51	51					

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
51	52	SLE-QP-5	Min	-347.9519	0.0000	51
51	51	SLE-QP-6	Max	336.0033	0.0000	51
51	52	SLE-QP-6	Max	-344.4886	0.0000	51
51	51	SLE-QP-6	Min	336.0033	0.0000	51
51	52	SLE-QP-6	Min	-344.4886	0.0000	51
51	51	E-1	Max	437.6436	0.0000	51
51	52	E-1	Max	-300.5674	0.0000	51
51	51	E-1	Min	437.6436	0.0000	51
51	52	E-1	Min	-300.5674	0.0000	51
51	51	E-2	Max	28.2178	0.0000	51
51	52	E-2	Max	201.5974	0.0000	51
51	51	E-2	Min	28.2178	0.0000	51
51	52	E-2	Min	201.5974	0.0000	51
51	51	COMB1-SLU	Max	655.9566	0.0000	51
51	52	COMB1-SLU	Max	318.7481	0.0000	51
51	51	COMB1-SLU	Min	-308.8091	0.0000	51
51	52	COMB1-SLU	Min	-653.9114	0.0000	51
51	51	COMB2-SLE-R	Max	475.5302	0.0000	51
51	52	COMB2-SLE-R	Max	245.1908	0.0000	51
51	51	COMB2-SLE-R	Min	-237.5454	0.0000	51
51	52	COMB2-SLE-R	Min	-484.7975	0.0000	51
51	51	COMB3-SLE-F	Max	459.2280	0.0000	51
51	52	COMB3-SLE-F	Max	-353.1468	0.0000	51
51	51	COMB3-SLE-F	Min	347.9455	0.0000	51
51	52	COMB3-SLE-F	Min	-468.1104	0.0000	51
51	51	COMB4-SLE-QP	Max	449.4486	0.0000	51
51	52	COMB4-SLE-QP	Max	-344.4886	0.0000	51
51	51	COMB4-SLE-QP	Min	338.0033	0.0000	51
51	52	COMB4-SLE-QP	Min	-458.0982	0.0000	51
52	52	SLU-1	Max	636.9116	0.0000	52
52	1	SLU-1	Max	-640.7929	0.0000	52
52	52	SLU-1	Min	636.9116	0.0000	52
52	1	SLU-1	Min	-640.7929	0.0000	52
52	52	SLU-2	Max	653.9114	0.0000	52
52	1	SLU-2	Max	-643.4356	0.0000	52
52	52	SLU-2	Min	653.9114	0.0000	52
52	1	SLU-2	Min	-643.4356	0.0000	52
52	52	SLU-3	Max	586.8503	0.0000	52
52	1	SLU-3	Max	-590.3609	0.0000	52
52	52	SLU-3	Min	586.8503	0.0000	52
52	1	SLU-3	Min	-590.3609	0.0000	52
52	52	SLU-4	Max	626.9568	0.0000	52
52	1	SLU-4	Max	-618.3098	0.0000	52
52	52	SLU-4	Min	626.9568	0.0000	52
52	1	SLU-4	Min	-618.3098	0.0000	52
52	52	SLU-5	Max	491.1315	0.0000	52
52	1	SLU-5	Max	-494.1855	0.0000	52
52	52	SLU-5	Min	491.1315	0.0000	52
52	1	SLU-5	Min	-494.1855	0.0000	52
52	52	SLU-6	Max	536.6661	0.0000	52

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
52	1	SLU-6	Max	-515.8322	0.0000	52
52	52	SLU-6	Min	536.6661	0.0000	52
52	1	SLU-6	Min	-515.8322	0.0000	52
52	52	SLU-7	Max	447.8352	0.0000	52
52	1	SLU-7	Max	-450.5251	0.0000	52
52	52	SLU-7	Min	447.8352	0.0000	52
52	1	SLU-7	Min	-450.5251	0.0000	52
52	52	SLU-8	Max	511.1569	0.0000	52
52	1	SLU-8	Max	-494.3185	0.0000	52
52	52	SLU-8	Min	511.1569	0.0000	52
52	1	SLU-8	Min	-494.3185	0.0000	52
52	52	SLU-9	Max	454.7975	0.0000	52
52	1	SLU-9	Max	-475.7533	0.0000	52
52	52	SLU-9	Min	454.7975	0.0000	52
52	1	SLU-9	Min	-475.7533	0.0000	52
52	52	SLU-10	Max	129.1566	0.0000	52
52	1	SLU-10	Max	-105.2757	0.0000	52
52	52	SLU-10	Min	129.1566	0.0000	52
52	1	SLU-10	Min	-105.2757	0.0000	52
52	52	SLU-11	Max	321.9473	0.0000	52
52	1	SLU-11	Max	-318.7481	0.0000	52
52	52	SLU-11	Min	321.9473	0.0000	52
52	1	SLU-11	Min	-318.7481	0.0000	52
52	52	SLU-12	Max	274.6732	0.0000	52
52	1	SLU-12	Max	-274.6732	0.0000	52
52	52	SLU-12	Min	274.6732	0.0000	52
52	1	SLU-12	Min	-274.6732	0.0000	52
52	52	SLE-R-1	Max	484.7975	0.0000	52
52	1	SLE-R-1	Max	-487.7451	0.0000	52
52	52	SLE-R-1	Min	484.7975	0.0000	52
52	1	SLE-R-1	Min	-487.7451	0.0000	52
52	52	SLE-R-2	Max	469.4576	0.0000	52
52	1	SLE-R-2	Max	-470.9344	0.0000	52
52	52	SLE-R-2	Min	469.4576	0.0000	52
52	1	SLE-R-2	Min	-470.9344	0.0000	52
52	52	SLE-R-3	Max	475.7533	0.0000	52
52	1	SLE-R-3	Max	-475.7533	0.0000	52
52	52	SLE-R-3	Min	475.7533	0.0000	52
52	1	SLE-R-3	Min	-475.7533	0.0000	52
52	52	SLE-R-4	Max	373.3528	0.0000	52
52	1	SLE-R-4	Max	-375.6514	0.0000	52
52	52	SLE-R-4	Min	373.3528	0.0000	52
52	1	SLE-R-4	Min	-375.6514	0.0000	52
52	52	SLE-R-5	Max	361.8051	0.0000	52
52	1	SLE-R-5	Max	-361.1046	0.0000	52
52	52	SLE-R-5	Min	361.8051	0.0000	52
52	1	SLE-R-5	Min	-361.1046	0.0000	52
52	52	SLE-R-6	Max	469.4576	0.0000	52
52	1	SLE-R-6	Max	-470.9344	0.0000	52
52	52	SLE-R-6	Min	469.4576	0.0000	52
52	1	SLE-R-6	Min	-470.9344	0.0000	52
52	52	SLE-R-7	Max	469.4576	0.0000	52
52	1	SLE-R-7	Max	-470.9344	0.0000	52
52	52	SLE-R-7	Min	469.4576	0.0000	52
52	1	SLE-R-7	Min	-470.9344	0.0000	52
52	52	SLE-R-8	Max	469.4576	0.0000	52
52	1	SLE-R-8	Max	-470.9344	0.0000	52
52	52	SLE-R-8	Min	469.4576	0.0000	52
52	1	SLE-R-8	Min	-470.9344	0.0000	52
52	52	SLE-F-1	Max	468.1104	0.0000	52
52	1	SLE-F-1	Max	-470.9344	0.0000	52
52	52	SLE-F-1	Min	468.1104	0.0000	52
52	1	SLE-F-1	Min	-470.9344	0.0000	52
52	52	SLE-F-2	Max	460.4405	0.0000	52
52	1	SLE-F-2	Max	-462.5291	0.0000	52
52	52	SLE-F-2	Min	460.4405	0.0000	52
52	1	SLE-F-2	Min	-462.5291	0.0000	52
52	52	SLE-F-3	Max	460.4405	0.0000	52
52	1	SLE-F-3	Max	-462.5291	0.0000	52
52	52	SLE-F-3	Min	460.4405	0.0000	52
52	1	SLE-F-3	Min	-462.5291	0.0000	52
52	52	SLE-F-4	Max	358.9207	0.0000	52

Frame Test	Joint Test	OutputCase Test	StepType Test	M2 KN-m	M3 KN-m	FrameElem Test
52	1	SLE-F-4	Max	-361.1046	0.0000	52
52	52	SLE-F-4	Min	356.9207	0.0000	52
52	1	SLE-F-4	Min	-361.1046	0.0000	52
52	52	SLE-F-5	Max	353.1468	0.0000	52
52	1	SLE-F-5	Max	-353.8312	0.0000	52
52	52	SLE-F-5	Min	353.1468	0.0000	52
52	1	SLE-F-5	Min	-353.8312	0.0000	52
52	52	SLE-QP-1	Max	458.0982	0.0000	52
52	1	SLE-QP-1	Max	-480.8480	0.0000	52
52	52	SLE-QP-1	Min	458.0982	0.0000	52
52	1	SLE-QP-1	Min	-480.8480	0.0000	52
52	52	SLE-QP-2	Max	455.0302	0.0000	52
52	1	SLE-QP-2	Max	-457.4859	0.0000	52
52	52	SLE-QP-2	Min	455.0302	0.0000	52
52	1	SLE-QP-2	Min	-457.4859	0.0000	52
52	52	SLE-QP-3	Max	451.4233	0.0000	52
52	1	SLE-QP-3	Max	-454.1238	0.0000	52
52	52	SLE-QP-3	Min	451.4233	0.0000	52
52	1	SLE-QP-3	Min	-454.1238	0.0000	52
52	52	SLE-QP-4	Max	350.2615	0.0000	52
52	1	SLE-QP-4	Max	-352.3785	0.0000	52
52	52	SLE-QP-4	Min	350.2615	0.0000	52
52	1	SLE-QP-4	Min	-352.3785	0.0000	52
52	52	SLE-QP-5	Max	347.9519	0.0000	52
52	1	SLE-QP-5	Max	-349.4972	0.0000	52
52	52	SLE-QP-5	Min	347.9519	0.0000	52
52	1	SLE-QP-5	Min	-349.4972	0.0000	52
52	52	SLE-QP-6	Max	344.4886	0.0000	52
52	1	SLE-QP-6	Max	-346.5578	0.0000	52
52	52	SLE-QP-6	Min	344.4886	0.0000	52
52	1	SLE-QP-6	Min	-346.5578	0.0000	52
52	52	E-1	Max	300.5674	0.0000	52
52	1	E-1	Max	-159.9428	0.0000	52
52	52	E-1	Min	300.5674	0.0000	52
52	1	E-1	Min	-159.9428	0.0000	52
52	52	E-2	Max	201.5974	0.0000	52
52	1	E-2	Max	427.6364	0.0000	52
52	52	E-2	Min	201.5974	0.0000	52
52	1	E-2	Min	427.6364	0.0000	52
52	52	COMB1-SLU	Max	653.9114	0.0000	52
52	1	COMB1-SLU	Max	427.6364	0.0000	52
52	52	COMB1-SLU	Min	-318.7481	0.0000	52
52	1	COMB1-SLU	Min	-643.4356	0.0000	52
52	52	COMB2-SLE-R	Max	484.7975	0.0000	52
52	1	COMB2-SLE-R	Max	247.8518	0.0000	52
52	52	COMB2-SLE-R	Min	-245.1908	0.0000	52
52	1	COMB2-SLE-R	Min	-487.7451	0.0000	52
52	52	COMB3-SLE-F	Max	468.1104	0.0000	52
52	1	COMB3-SLE-F	Max	-353.8312	0.0000	52
52	52	COMB3-SLE-F	Min	468.1104	0.0000	52
52	1	COMB3-SLE-F	Min	-353.1468	0.0000	52
52	52	COMB4-SLE-QP	Max	449.4486	0.0000	52
52	1	COMB4-SLE-QP	Max	-344.4886	0.0000	52
52	52	COMB4-SLE-QP	Min	338.0033	0.0000	52
52	1	COMB4-SLE-QP	Min	-458.0982	0.0000	52
52	52	SLU-1	Max	636.9116	0.0000	52
52	1	SLU-1	Max	-640.7929	0.0000	52
52	52	SLU-1	Min	636.9116	0.0000	52
52	1	SLU-1	Min	-640.7929	0.000	

Frame Tent	Joint Tent	OutputCase Tent	StepType Tent	M2 KN-m	M3 KN-m	FrameElem Tent
53	9	SLE-R-2	Min	0.0000	-2.409E-14	53
53	11	SLE-R-2	Min	0.0000	-7.707E-14	53
53	9	SLE-R-4	Max	0.0000	-2.131E-14	53
53	11	SLE-R-4	Max	0.0000	-7.223E-14	53
53	9	SLE-R-4	Min	0.0000	-2.131E-14	53
53	11	SLE-R-4	Min	0.0000	-7.223E-14	53
53	9	SLE-R-5	Max	0.0000	-1.874E-14	53
53	11	SLE-R-5	Max	0.0000	-7.350E-14	53
53	9	SLE-R-5	Min	0.0000	-1.874E-14	53
53	11	SLE-R-5	Min	0.0000	-7.350E-14	53
53	9	SLE-R-7	Max	0.0000	-1.787E-15	53
53	11	SLE-R-7	Max	0.0000	-9.429E-15	53
53	9	SLE-R-7	Min	0.0000	-1.787E-15	53
53	11	SLE-R-7	Min	0.0000	-9.429E-15	53
53	9	SLE-R-8	Max	0.0000	3.473E-15	53
53	11	SLE-R-8	Max	0.0000	-1.850E-15	53
53	9	SLE-R-8	Min	0.0000	3.473E-15	53
53	11	SLE-R-8	Min	0.0000	-1.850E-15	53
53	9	SLE-F-1	Max	0.0000	-2.513E-14	53
53	11	SLE-F-1	Max	0.0000	-7.447E-14	53
53	9	SLE-F-1	Min	0.0000	-2.513E-14	53
53	11	SLE-F-1	Min	0.0000	-7.447E-14	53
53	9	SLE-F-2	Max	0.0000	-2.423E-14	53
53	11	SLE-F-2	Max	0.0000	-7.468E-14	53
53	9	SLE-F-2	Min	0.0000	-2.423E-14	53
53	11	SLE-F-2	Min	0.0000	-7.468E-14	53
53	9	SLE-F-4	Max	0.0000	-2.069E-14	53
53	11	SLE-F-4	Max	0.0000	-7.012E-14	53
53	9	SLE-F-4	Min	0.0000	-2.069E-14	53
53	11	SLE-F-4	Min	0.0000	-7.012E-14	53
53	9	SLE-F-5	Max	0.0000	-1.941E-14	53
53	11	SLE-F-5	Max	0.0000	-7.075E-14	53
53	9	SLE-F-5	Min	0.0000	-1.941E-14	53
53	11	SLE-F-5	Min	0.0000	-7.075E-14	53
53	9	SLE-QP-1	Max	0.0000	-2.469E-14	53
53	11	SLE-QP-1	Max	0.0000	-7.319E-14	53
53	9	SLE-QP-1	Min	0.0000	-2.469E-14	53
53	11	SLE-QP-1	Min	0.0000	-7.319E-14	53
53	9	SLE-QP-2	Max	0.0000	-2.433E-14	53
53	11	SLE-QP-2	Max	0.0000	-7.325E-14	53
53	9	SLE-QP-2	Min	0.0000	-2.433E-14	53
53	11	SLE-QP-2	Min	0.0000	-7.325E-14	53
53	9	SLE-QP-3	Max	0.0000	-2.440E-14	53
53	11	SLE-QP-3	Max	0.0000	-7.230E-14	53
53	9	SLE-QP-3	Min	0.0000	-2.440E-14	53
53	11	SLE-QP-3	Min	0.0000	-7.230E-14	53
53	9	SLE-QP-4	Max	0.0000	-2.032E-14	53
53	11	SLE-QP-4	Max	0.0000	-8.885E-14	53
53	9	SLE-QP-4	Min	0.0000	-2.032E-14	53
53	11	SLE-QP-4	Min	0.0000	-8.885E-14	53
53	9	SLE-QP-5	Max	0.0000	-1.981E-14	53
53	11	SLE-QP-5	Max	0.0000	-8.911E-14	53
53	9	SLE-QP-5	Min	0.0000	-1.981E-14	53
53	11	SLE-QP-5	Min	0.0000	-8.911E-14	53
53	9	SLE-QP-6	Max	0.0000	-2.007E-14	53
53	11	SLE-QP-6	Max	0.0000	-8.801E-14	53
53	9	SLE-QP-6	Min	0.0000	-2.007E-14	53
53	11	SLE-QP-6	Min	0.0000	-8.801E-14	53
53	9	E-1	Max	0.0000	5.139E-14	53
53	11	E-1	Max	0.0000	-1.244E-13	53

Frame Tent	Joint Tent	OutputCase Tent	StepType Tent	M2 KN-m	M3 KN-m	FrameElem Tent
53	9	E-1	Min	0.0000	5.139E-14	53
53	11	E-1	Min	0.0000	-1.244E-13	53
53	9	E-2	Max	0.0000	1.037E-13	53
53	11	E-2	Max	0.0000	-8.715E-14	53
53	9	E-2	Min	0.0000	1.037E-13	53
53	11	E-2	Min	0.0000	-8.715E-14	53
53	9	COMB1-SLU	Max	0.0000	1.037E-13	53
53	11	COMB1-SLU	Max	0.0000	-2.405E-15	53
53	9	COMB1-SLU	Min	0.0000	-3.391E-14	53
53	11	COMB1-SLU	Min	0.0000	-1.244E-13	53
53	9	COMB2-SLE	Max	0.0000	3.473E-15	53
53	11	COMB2-SLE	Max	0.0000	-1.850E-15	53
53	9	COMB2-SLE	Min	0.0000	-2.586E-14	53
53	11	COMB2-SLE	Min	0.0000	-7.707E-14	53
53	9	COMB3-SLE	Max	0.0000	-2.513E-14	53
53	11	COMB3-SLE	Max	0.0000	-7.012E-14	53
53	9	COMB3-SLE	Min	0.0000	-2.513E-14	53
53	11	COMB3-SLE	Min	0.0000	-7.468E-14	53
53	9	COMB4-SLE	Max	0.0000	-1.981E-14	53
53	11	COMB4-SLE	Max	0.0000	-8.801E-14	53
53	9	COMB4-SLE	Min	0.0000	-2.469E-14	53
53	11	COMB4-SLE	Min	0.0000	-7.325E-14	53
54	45	SLU-1	Max	0.0000	-3.391E-14	54
54	43	SLU-1	Max	0.0000	-1.005E-13	54
54	45	SLU-1	Min	0.0000	-3.391E-14	54
54	43	SLU-1	Min	0.0000	-1.005E-13	54
54	45	SLU-2	Max	0.0000	-4.216E-14	54
54	43	SLU-2	Max	0.0000	-8.897E-14	54
54	45	SLU-2	Min	0.0000	-4.216E-14	54
54	43	SLU-2	Min	0.0000	-8.897E-14	54
54	45	SLU-3	Max	0.0000	-3.171E-14	54
54	43	SLU-3	Max	0.0000	-9.398E-14	54
54	45	SLU-3	Min	0.0000	-3.171E-14	54
54	43	SLU-3	Min	0.0000	-9.398E-14	54
54	45	SLU-4	Max	0.0000	-3.949E-14	54
54	43	SLU-4	Max	0.0000	-8.957E-14	54
54	45	SLU-4	Min	0.0000	-3.949E-14	54
54	43	SLU-4	Min	0.0000	-8.957E-14	54
54	45	SLU-5	Max	0.0000	-2.795E-14	54
54	43	SLU-5	Max	0.0000	-8.474E-14	54
54	45	SLU-5	Min	0.0000	-2.795E-14	54
54	43	SLU-5	Min	0.0000	-8.474E-14	54
54	45	SLU-6	Max	0.0000	-4.227E-14	54
54	43	SLU-6	Max	0.0000	-7.948E-14	54
54	45	SLU-6	Min	0.0000	-4.227E-14	54
54	43	SLU-6	Min	0.0000	-7.948E-14	54
54	45	SLU-7	Max	0.0000	-2.610E-14	54
54	43	SLU-7	Max	0.0000	-8.841E-14	54
54	45	SLU-7	Min	0.0000	-2.610E-14	54
54	43	SLU-7	Min	0.0000	-8.841E-14	54

Frame Tent	Joint Tent	OutputCase Tent	StepType Tent	M2 KN-m	M3 KN-m	FrameElem Tent
54	45	SLU-8	Max	0.0000	-3.858E-14	54
54	43	SLU-8	Max	0.0000	-1.190E-14	54
54	45	SLU-8	Min	0.0000	-3.858E-14	54
54	43	SLU-8	Min	0.0000	-8.119E-14	54
54	45	SLU-9	Max	0.0000	-2.297E-15	54
54	43	SLU-9	Max	0.0000	-1.229E-14	54
54	45	SLU-9	Min	0.0000	-2.297E-15	54
54	43	SLU-9	Min	0.0000	-1.229E-14	54
54	45	SLU-10	Max	0.0000	-1.209E-14	54
54	43	SLU-10	Max	0.0000	-4.349E-15	54
54	45	SLU-10	Min	0.0000	-1.209E-14	54
54	43	SLU-10	Min	0.0000	-4.349E-15	54
54	45	SLU-11	Max	0.0000	4.514E-15	54
54	43	SLU-11	Max	0.0000	-2.405E-15	54
54	45	SLU-11	Min	0.0000	4.514E-15	54
54	43	SLU-11	Min	0.0000	-2.405E-15	54
54	45	SLU-12	Max	0.0000	-1.181E-14	54
54	43	SLU-12	Max	0.0000	7.063E-15	54
54	45	SLU-12	Min	0.0000	-1.181E-14	54
54	43	SLU-12	Min	0.0000	7.063E-15	54
54	45	SLE-R-1	Max	0.0000	-2.586E-14	54
54	43	SLE-R-1	Max	0.0000	-7.664E-14	54
54	45	SLE-R-1	Min	0.0000	-2.586E-14	54
54	43	SLE-R-1	Min	0.0000	-7.664E-14	54
54	45	SLE-R-2	Max	0.0000	-2.619E-14	54
54	43	SLE-R-2	Max	0.0000	-7.197E-14	54
54	45	SLE-R-2	Min	0.0000	-2.619E-14	54
54	43	SLE-R-2	Min	0.0000	-7.197E-14	54
54	45	SLE-R-4	Max	0.0000	-2.131E-14	54
54	43	SLE-R-4	Max	0.0000	-7.223E-14	54
54	45	SLE-R-4	Min	0.0000	-2.131E-14	54
54	43	SLE-R-4	Min	0.0000	-7.223E-14	54
54	45	SLE-R-5	Max	0.0000	-2.264E-14	54
54	43	SLE-R-5	Max	0.0000	-6.874E-14	54
54	45	SLE-R-5	Min	0.0000	-2.264E-14	54
54	43	SLE-R-5	Min	0.0000	-6.874E-14	54
54	45	SLE-R-7	Max	0.0000	-1.787E-15	54
54	43	SLE-R-7	Max	0.0000	-9.429E-15	54
54	45	SLE-R-7	Min	0.0000	-1.787E-15	54
54	43	SLE-R-7	Min	0.0000	-9.429E-15	54
54	45	SLE-R-8	Max	0.0000	3.473E-15	54
54	43	SLE-R-8	Max	0.0000	-1.850E-15	54
54	45	SLE-R-8	Min	0.0000	3.473E-15	54
54	43	SLE-R-8	Min	0.0000	-1.850E-15	54
54	45	SLE-F-1	Max	0.0000	-2.513E-14	54
54	43	SLE-F-1	Max	0.0000	-7.447E-14	54
54	45	SLE-F-1	Min	0.0000	-2.513E-14	54
54	43	SLE-F-1	Min	0.0000	-7.447E-14	54
54	45	SLE-F-2	Max	0.0000	-2.529E-14	54
54	43	SLE-F-2	Max	0.0000	-7.208E-14	54
54	45	SLE-F-2	Min	0.0000	-2.529E-14	54
54	43	SLE-F-2	Min	0.0000	-7.208E-14	54
54	45	SLE-F-4	Max	0.0000	-2.069E-14	54
54	43	SLE-F-4	Max	0.0000	-7.012E-14	54
54	45	SLE-F-4	Min	0.0000	-2.069E-14	54
54	43	SLE-F-4	Min	0.0000	-7.012E-14	54
54	45	SLE-F-5	Max	0.0000	-1.941E-14	54
54	43	SLE-F-5	Max	0.0000	-7.075E-14	54
54	45	SLE-F-5	Min	0.0000	-1.941E-14	54
54	43	SLE-F-5	Min	0.0000	-7.075E-14	54

Frame Tent	Joint Tent	OutputCase Tent	StepType Tent	M2 KN-m	M3 KN-m	FrameElem Tent
54	45	SLE-QP-1	Max	0.0000	-2.469E-14	54
54	43	SLE-QP-1	Max	0.0000	-7.319E-14	54
54	45	SLE-QP-1	Min	0.0000	-2.469E-14	54

Table with 7 columns: Frame Tag, LoadCase Tag, CoordSys Tag, Type Tag, Dir Tag, DistType Tag, RelDistA Unitless. Rows 40-43 showing various load cases like qh0-dx, qh0-dy, qh0-dz, etc.

Table with 7 columns: Frame Tag, LoadCase Tag, CoordSys Tag, Type Tag, Dir Tag, DistType Tag, RelDistA Unitless. Rows 43-43 showing various load cases like qh0-dx, qh0-dy, qh0-dz, etc.

Table: Frame Loads - Distributed, Part 2 of 3

Table with 7 columns: Frame Tag, LoadCase Tag, RelDistB Unitless, AbsDistA m, AbsDistB m, FOverLA K/In, FOverLB K/In. Rows 10-11 showing distributed load data for various frame tags.

Table with 7 columns: Frame Tag, LoadCase Tag, RelDistB Unitless, AbsDistA m, AbsDistB m, FOverLA K/In, FOverLB K/In. Rows 11-13 showing distributed load data for various frame tags.

Table with 7 columns: Frame Tag, LoadCase Tag, RelDistB Unitless, AbsDistA m, AbsDistB m, FOverLA K/In, FOverLB K/In. Rows 14-15 showing distributed load data for various frame tags.

Frame Test	LoadCase Test	RefDistB Utilizes	AbsDistA m	AbsDistB m	FOverLA N/mm	FOverLB N/mm
15	delta-tha-ex-down	0.2500	0.00000	0.19484	98.85	98.85
15	delta-tha-ex-down	0.7500	0.19484	0.58453	98.85	98.85
15	delta-tha-ex-down	1.0000	0.58453	0.77938	98.85	98.85
15	delta-tha-ex-up	0.2500	0.00000	0.19484	165.88	169.88
15	delta-tha-ex-up	0.7500	0.19484	0.58453	169.88	169.88
15	delta-tha-ex-up	1.0000	0.58453	0.77938	169.88	169.88
16	lv	0.2500	0.00000	0.19484	123.59	169.49
16	lv	0.7500	0.19484	0.58453	189.49	182.29
16	lv	1.0000	0.58453	0.77938	182.29	178.69
16	th0-ex	0.2500	0.00000	0.19484	82.34	80.80
16	th0-ex	0.7500	0.19484	0.58453	80.80	77.23
16	th0-ex	1.0000	0.58453	0.77938	77.73	76.70
16	tha-ex	0.2500	0.00000	0.19484	52.33	51.35
16	tha-ex	0.7500	0.19484	0.58453	51.35	49.40
16	tha-ex	1.0000	0.58453	0.77938	49.40	48.42
16	qv-ex	0.2500	0.00000	0.19484	10.00	10.00
16	qv-ex	0.7500	0.19484	0.58453	10.00	10.00
16	qv-ex	1.0000	0.58453	0.77938	10.00	10.00
16	qh0-ex	0.2500	0.00000	0.19484	4.26	4.26
16	qh0-ex	0.7500	0.19484	0.58453	4.26	4.26
16	qh0-ex	1.0000	0.58453	0.77938	4.26	4.26
16	qha-ex	0.2500	0.00000	0.19484	2.71	2.71
16	qha-ex	0.7500	0.19484	0.58453	2.71	2.71
16	qha-ex	1.0000	0.58453	0.77938	2.71	2.71
16	sis-lv	0.2500	0.00000	0.19484	51.07	50.12
16	sis-lv	0.7500	0.19484	0.58453	50.12	48.22
16	sis-lv	1.0000	0.58453	0.77938	48.22	47.26
16	sis-th0-ex	0.2500	0.00000	0.19484	21.78	21.37
16	sis-th0-ex	0.7500	0.19484	0.58453	21.37	20.56
16	sis-th0-ex	1.0000	0.58453	0.77938	20.56	20.15
16	sis-tha-ex	0.2500	0.00000	0.19484	13.84	13.58
16	sis-tha-ex	0.7500	0.19484	0.58453	13.58	13.07
16	sis-tha-ex	1.0000	0.58453	0.77938	13.07	12.81
16	della-tha-ex-down	0.2500	0.00000	0.19484	98.85	98.85
16	della-tha-ex-down	0.7500	0.19484	0.58453	98.85	98.85
16	della-tha-ex-down	1.0000	0.58453	0.77938	98.85	98.85
16	della-tha-ex-up	0.2500	0.00000	0.19484	169.88	169.88
16	della-tha-ex-up	0.7500	0.19484	0.58453	169.88	169.88
16	della-tha-ex-up	1.0000	0.58453	0.77938	169.88	169.88
16	lv	0.2500	0.00000	0.19484	175.28	175.28
16	lv	0.7500	0.19484	0.58453	175.28	168.46
16	lv	1.0000	0.58453	0.77938	168.46	165.05
16	th0-ex	0.2500	0.00000	0.19484	76.20	74.74
16	th0-ex	0.7500	0.19484	0.58453	74.74	71.83
16	th0-ex	1.0000	0.58453	0.77938	71.83	70.38
16	tha-ex	0.2500	0.00000	0.19484	48.42	47.50
16	tha-ex	0.7500	0.19484	0.58453	47.50	45.85
16	tha-ex	1.0000	0.58453	0.77938	45.85	44.73
16	qv-ex	0.2500	0.00000	0.19484	10.00	10.00
16	qv-ex	0.7500	0.19484	0.58453	10.00	10.00
16	qv-ex	1.0000	0.58453	0.77938	10.00	10.00
16	qh0-ex	0.2500	0.00000	0.19484	4.26	4.26
16	qh0-ex	0.7500	0.19484	0.58453	4.26	4.26
16	qh0-ex	1.0000	0.58453	0.77938	4.26	4.26
16	qha-ex	0.2500	0.00000	0.19484	2.71	2.71
16	qha-ex	0.7500	0.19484	0.58453	2.71	2.71
16	qha-ex	1.0000	0.58453	0.77938	2.71	2.71
16	sis-lv	0.2500	0.00000	0.19484	47.26	46.36
16	sis-lv	0.7500	0.19484	0.58453	46.36	44.56
16	sis-lv	1.0000	0.58453	0.77938	44.56	43.96

Frame Test	LoadCase Test	RefDistB Utilizes	AbsDistA m	AbsDistB m	FOverLA N/mm	FOverLB N/mm
17	sis-th0-ex	0.2500	0.00000	0.19484	20.15	19.77
17	sis-th0-ex	0.7500	0.19484	0.58453	19.77	19.00
17	sis-th0-ex	1.0000	0.58453	0.77938	19.00	18.62
17	sis-tha-ex	0.2500	0.00000	0.19484	12.81	12.56
17	sis-tha-ex	0.7500	0.19484	0.58453	12.56	12.07
17	sis-tha-ex	1.0000	0.58453	0.77938	12.07	11.83
17	delta-tha-ex-down	0.2500	0.00000	0.19484	98.85	98.85
17	delta-tha-ex-down	0.7500	0.19484	0.58453	98.85	98.85
17	delta-tha-ex-down	1.0000	0.58453	0.77938	98.85	98.85
17	delta-tha-ex-up	0.2500	0.00000	0.19484	169.88	169.88
17	delta-tha-ex-up	0.7500	0.19484	0.58453	169.88	169.88
17	delta-tha-ex-up	1.0000	0.58453	0.77938	169.88	169.88
17	lv	0.2500	0.00000	0.19484	165.05	161.87
17	lv	0.7500	0.19484	0.58453	161.87	155.51
17	lv	1.0000	0.58453	0.77938	155.51	152.33
17	th0-ex	0.2500	0.00000	0.19484	80.80	77.23
17	th0-ex	0.7500	0.19484	0.58453	77.23	76.70
17	th0-ex	1.0000	0.58453	0.77938	76.70	75.31
17	tha-ex	0.2500	0.00000	0.19484	51.35	49.40
17	tha-ex	0.7500	0.19484	0.58453	49.40	48.42
17	tha-ex	1.0000	0.58453	0.77938	48.42	47.26
17	qv-ex	0.2500	0.00000	0.19484	10.00	10.00
17	qv-ex	0.7500	0.19484	0.58453	10.00	10.00
17	qv-ex	1.0000	0.58453	0.77938	10.00	10.00
17	qh0-ex	0.2500	0.00000	0.19484	4.26	4.26
17	qh0-ex	0.7500	0.19484	0.58453	4.26	4.26
17	qh0-ex	1.0000	0.58453	0.77938	4.26	4.26
17	qha-ex	0.2500	0.00000	0.19484	2.71	2.71
17	qha-ex	0.7500	0.19484	0.58453	2.71	2.71
17	qha-ex	1.0000	0.58453	0.77938	2.71	2.71
17	sis-lv	0.2500	0.00000	0.19484	42.81	41.13
17	sis-lv	0.7500	0.19484	0.58453	41.13	40.29
17	sis-lv	1.0000	0.58453	0.77938	40.29	39.45
17	sis-th0-ex	0.2500	0.00000	0.19484	18.62	18.26
17	sis-th0-ex	0.7500	0.19484	0.58453	18.26	17.54
17	sis-th0-ex	1.0000	0.58453	0.77938	17.54	17.16
17	sis-tha-ex	0.2500	0.00000	0.19484	11.83	11.80
17	sis-tha-ex	0.7500	0.19484	0.58453	11.80	11.15
17	sis-tha-ex	1.0000	0.58453	0.77938	11.15	10.92
17	delta-tha-ex-down	0.2500	0.00000	0.19484	98.85	98.85
17	delta-tha-ex-down	0.7500	0.19484	0.58453	98.85	98.85
17	delta-tha-ex-down	1.0000	0.58453	0.77938	98.85	98.85
17	delta-tha-ex-up	0.2500	0.00000	0.19484	169.88	169.88
17	delta-tha-ex-up	0.7500	0.19484	0.58453	169.88	169.88
17	delta-tha-ex-up	1.0000	0.58453	0.77938	169.88	169.88
17	lv	0.2500	0.00000	0.19484	152.33	149.43
17	lv	0.7500	0.19484	0.58453	149.43	143.62
17	lv	1.0000	0.58453	0.77938	143.62	140.71
17	th0-ex	0.2500	0.00000	0.19484	80.80	77.23
17	th0-ex	0.7500	0.19484	0.58453	77.23	76.70
17	th0-ex	1.0000	0.58453	0.77938	76.70	75.31
17	tha-ex	0.2500	0.00000	0.19484	51.35	49.40
17	tha-ex	0.7500	0.19484	0.58453	49.40	48.42
17	tha-ex	1.0000	0.58453	0.77938	48.42	47.26
17	qv-ex	0.2500	0.00000	0.19484	10.00	10.00
17	qv-ex	0.7500	0.19484	0.58453	10.00	10.00
17	qv-ex	1.0000	0.58453	0.77938	10.00	10.00
17	qh0-ex	0.2500	0.00000	0.19484	4.26	4.26
17	qh0-ex	0.7500	0.19484	0.58453	4.26	4.26
17	qh0-ex	1.0000	0.58453	0.77938	4.26	4.26
17	qha-ex	0.2500	0.00000	0.19484	2.71	2.71
17	qha-ex	0.7500	0.19484	0.58453	2.71	2.71
17	qha-ex	1.0000	0.58453	0.77938	2.71	2.71
17	sis-lv	0.2500	0.00000	0.19484	42.81	41.13
17	sis-lv	0.7500	0.19484	0.58453	41.13	40.29
17	sis-lv	1.0000	0.58453	0.77938	40.29	39.45

Frame Test	LoadCase Test	RefDistB Utilizes	AbsDistA m	AbsDistB m	FOverLA N/mm	FOverLB N/mm
19	qha-ex	0.2500	0.00000	0.19484	2.71	2.71
19	qha-ex	0.7500	0.19484	0.58453	2.71	2.71
19	qha-ex	1.0000	0.58453	0.77938	2.71	2.71
19	sis-lv	0.2500	0.00000	0.19484	40.29	39.52
19	sis-lv	0.7500	0.19484	0.58453	39.52	37.99
19	sis-lv	1.0000	0.58453	0.77938	37.99	37.22
19	sis-th0-ex	0.2500	0.00000	0.19484	17.18	16.85
19	sis-th0-ex	0.7500	0.19484	0.58453	16.85	16.20
19	sis-th0-ex	1.0000	0.58453	0.77938	16.20	15.87
19	sis-tha-ex	0.2500	0.00000	0.19484	10.92	10.71
19	sis-tha-ex	0.7500	0.19484	0.58453	10.71	10.29
19	sis-tha-ex	1.0000	0.58453	0.77938	10.29	10.09
19	della-tha-ex-down	0.2500	0.00000	0.19484	98.85	98.85
19	della-tha-ex-down	0.7500	0.19484	0.58453	98.85	98.85
19	della-tha-ex-down	1.0000	0.58453	0.77938	98.85	98.85
19	della-tha-ex-up	0.2500	0.00000	0.19484	169.88	169.88
19	della-tha-ex-up	0.7500	0.19484	0.58453	169.88	169.88
19	della-tha-ex-up	1.0000	0.58453	0.77938	169.88	169.88
20	lv	0.2500	0.00000	0.19484	140.71	138.12
20	lv	0.7500	0.19484	0.58453	138.12	132.92
20	lv	1.0000	0.58453	0.77938	132.92	130.33
20	th0-ex	0.2500	0.00000	0.19484	80.00	58.90
20	th0-ex	0.7500	0.19484	0.58453	58.90	56.88
20	th0-ex	1.0000	0.58453	0.77938	56.88	55.57
20	tha-ex	0.2500	0.00000	0.19484	38.13	37.43
20	tha-ex	0.7500	0.19484	0.58453	37.43	36.02
20	tha-ex	1.0000	0.58453	0.77938	36.02	35.32
20	qv-ex	0.2500	0.00000	0.19484	10.00	10.00
20	qv-ex	0.7500	0.19484	0.58453	10.00	10.00
20	qv-ex	1.0000	0.58453	0.77938	10.00	10.00</

Frame Test	LoadCase Test	RelDistB Utilizes	AbsDistA m	AbsDistB m	FOverLA %/m	FOverLB %/m
23	th0-ex	0.2500	0.19484	48.51	47.86	
23	th0-ex	0.7500	0.19484	58.453	46.80	
23	th0-ex	1.0000	0.58453	77.938	45.97	
23	tha-ex	0.2500	0.19484	30.83	30.43	
23	tha-ex	0.7500	0.19484	58.453	29.62	
23	tha-ex	1.0000	0.58453	77.938	29.21	
23	qv-ex	0.2500	0.19484	10.00	10.00	
23	qv-ex	0.7500	0.19484	58.453	10.00	
23	qv-ex	1.0000	0.58453	77.938	10.00	
23	qh0-ex	0.2500	0.19484	4.26	4.26	
23	qh0-ex	0.7500	0.19484	58.453	4.26	
23	qh0-ex	1.0000	0.58453	77.938	4.26	
23	qha-ex	0.2500	0.19484	2.71	2.71	
23	qha-ex	0.7500	0.19484	58.453	2.71	
23	qha-ex	1.0000	0.58453	77.938	2.71	
23	qha-sx	0.2500	0.19484	20.09	29.70	
23	qha-sx	0.7500	0.19484	58.453	26.91	
23	qha-sx	1.0000	0.58453	77.938	26.51	
23	sis-th0-ex	0.2500	0.19484	12.83	12.86	
23	sis-th0-ex	0.7500	0.19484	58.453	12.86	
23	sis-th0-ex	1.0000	0.58453	77.938	12.13	
23	sis-tha-ex	0.2500	0.19484	8.15	8.05	
23	sis-tha-ex	0.7500	0.19484	58.453	7.83	
23	sis-tha-ex	1.0000	0.58453	77.938	7.73	
23	delta-tha-ex-down	0.2500	0.19484	98.85	98.85	
23	delta-tha-ex-down	0.7500	0.19484	58.453	98.85	
23	delta-tha-ex-down	1.0000	0.58453	77.938	98.85	
23	delta-tha-ex-up	0.2500	0.19484	169.88	169.88	
23	delta-tha-ex-up	0.7500	0.19484	58.453	169.88	
23	delta-tha-ex-up	1.0000	0.58453	77.938	169.88	
24	lv	0.2500	0.19484	107.80	106.72	
24	lv	0.7500	0.19484	58.453	104.56	
24	lv	1.0000	0.58453	77.938	104.49	
24	th0-ex	0.2500	0.19484	45.51	44.59	
24	th0-ex	0.7500	0.19484	58.453	44.13	
24	th0-ex	1.0000	0.58453	77.938	44.13	
24	tha-ex	0.2500	0.19484	29.21	28.92	
24	tha-ex	0.7500	0.19484	58.453	28.34	
24	tha-ex	1.0000	0.58453	77.938	28.04	
24	qv-ex	0.2500	0.19484	10.00	10.00	
24	qv-ex	0.7500	0.19484	58.453	10.00	
24	qv-ex	1.0000	0.58453	77.938	10.00	
24	qh0-ex	0.2500	0.19484	4.26	4.26	
24	qh0-ex	0.7500	0.19484	58.453	4.26	
24	qh0-ex	1.0000	0.58453	77.938	4.26	
24	qha-ex	0.2500	0.19484	2.71	2.71	
24	qha-ex	0.7500	0.19484	58.453	2.71	
24	qha-ex	1.0000	0.58453	77.938	2.71	
24	qha-sx	0.2500	0.19484	26.51	28.23	
24	qha-sx	0.7500	0.19484	58.453	27.86	
24	qha-sx	1.0000	0.58453	77.938	27.27	
24	sis-th0-ex	0.2500	0.19484	12.16	12.04	
24	sis-th0-ex	0.7500	0.19484	58.453	12.04	
24	sis-th0-ex	1.0000	0.58453	77.938	11.79	
24	sis-tha-ex	0.2500	0.19484	7.73	7.65	
24	sis-tha-ex	0.7500	0.19484	58.453	7.49	
24	sis-tha-ex	1.0000	0.58453	77.938	7.42	
24	delta-tha-ex-down	0.2500	0.19484	98.85	98.85	
24	delta-tha-ex-down	0.7500	0.19484	58.453	98.85	
24	delta-tha-ex-down	1.0000	0.58453	77.938	98.85	

Frame Test	LoadCase Test	RelDistB Utilizes	AbsDistA m	AbsDistB m	FOverLA %/m	FOverLB %/m
24	delta-tha-ex-up	0.2500	0.19484	169.88	169.88	
24	delta-tha-ex-up	0.7500	0.19484	58.453	169.88	
24	delta-tha-ex-up	1.0000	0.58453	77.938	169.88	
25	lv	0.2500	0.19484	103.49	102.83	
25	lv	0.7500	0.19484	58.453	101.53	
25	lv	1.0000	0.58453	77.938	100.87	
25	th0-ex	0.2500	0.19484	44.13	43.85	
25	th0-ex	0.7500	0.19484	58.453	43.29	
25	th0-ex	1.0000	0.58453	77.938	43.02	
25	tha-ex	0.2500	0.19484	28.04	27.81	
25	tha-ex	0.7500	0.19484	58.453	27.51	
25	tha-ex	1.0000	0.58453	77.938	27.51	
25	qv-ex	0.2500	0.19484	10.00	10.00	
25	qv-ex	0.7500	0.19484	58.453	10.00	
25	qv-ex	1.0000	0.58453	77.938	10.00	
25	qh0-ex	0.2500	0.19484	4.26	4.26	
25	qh0-ex	0.7500	0.19484	58.453	4.26	
25	qh0-ex	1.0000	0.58453	77.938	4.26	
25	qha-ex	0.2500	0.19484	2.71	2.71	
25	qha-ex	0.7500	0.19484	58.453	2.71	
25	qha-ex	1.0000	0.58453	77.938	2.71	
25	qha-sx	0.2500	0.19484	26.85	26.68	
25	qha-sx	0.7500	0.19484	58.453	26.85	
25	qha-sx	1.0000	0.58453	77.938	26.85	
25	sis-th0-ex	0.2500	0.19484	11.67	11.60	
25	sis-th0-ex	0.7500	0.19484	58.453	11.60	
25	sis-th0-ex	1.0000	0.58453	77.938	11.45	
25	sis-tha-ex	0.2500	0.19484	7.42	7.37	
25	sis-tha-ex	0.7500	0.19484	58.453	7.28	
25	sis-tha-ex	1.0000	0.58453	77.938	7.28	
25	sis-tha-sx	0.2500	0.19484	27.20	26.85	
25	sis-tha-sx	0.7500	0.19484	58.453	26.85	
25	sis-tha-sx	1.0000	0.58453	77.938	26.85	
25	delta-tha-ex-down	0.2500	0.19484	98.85	98.85	
25	delta-tha-ex-down	0.7500	0.19484	58.453	98.85	
25	delta-tha-ex-down	1.0000	0.58453	77.938	98.85	
25	delta-tha-ex-up	0.2500	0.19484	169.88	169.88	
25	delta-tha-ex-up	0.7500	0.19484	58.453	169.88	
25	delta-tha-ex-up	1.0000	0.58453	77.938	169.88	
26	lv	0.2500	0.19484	106.72	104.56	
26	lv	0.7500	0.19484	58.453	104.49	
26	lv	1.0000	0.58453	77.938	104.49	
26	th0-ex	0.2500	0.19484	44.59	44.13	
26	th0-ex	0.7500	0.19484	58.453	44.13	
26	th0-ex	1.0000	0.58453	77.938	44.13	
26	tha-ex	0.2500	0.19484	28.34	28.04	
26	tha-ex	0.7500	0.19484	58.453	28.04	
26	tha-ex	1.0000	0.58453	77.938	28.04	
26	qv-ex	0.2500	0.19484	10.00	10.00	
26	qv-ex	0.7500	0.19484	58.453	10.00	
26	qv-ex	1.0000	0.58453	77.938	10.00	
26	qh0-ex	0.2500	0.19484	4.26	4.26	
26	qh0-ex	0.7500	0.19484	58.453	4.26	
26	qh0-ex	1.0000	0.58453	77.938	4.26	
26	qha-ex	0.2500	0.19484	2.71	2.71	
26	qha-ex	0.7500	0.19484	58.453	2.71	
26	qha-ex	1.0000	0.58453	77.938	2.71	
26	qha-sx	0.2500	0.19484	26.85	26.68	
26	qha-sx	0.7500	0.19484	58.453	26.85	
26	qha-sx	1.0000	0.58453	77.938	26.85	
26	sis-th0-ex	0.2500	0.19484	11.38	11.30	
26	sis-th0-ex	0.7500	0.19484	58.453	11.30	
26	sis-th0-ex	1.0000	0.58453	77.938	11.28	

Frame Test	LoadCase Test	RelDistB Utilizes	AbsDistA m	AbsDistB m	FOverLA %/m	FOverLB %/m
26	sis-tha-ex	0.2500	0.19484	7.23	7.21	
26	sis-tha-ex	0.7500	0.19484	58.453	7.21	
26	sis-tha-ex	1.0000	0.58453	77.938	7.18	
26	delta-tha-ex-down	0.2500	0.19484	98.85	98.85	
26	delta-tha-ex-down	0.7500	0.19484	58.453	98.85	
26	delta-tha-ex-down	1.0000	0.58453	77.938	98.85	
26	delta-tha-ex-up	0.2500	0.19484	169.88	169.88	
26	delta-tha-ex-up	0.7500	0.19484	58.453	169.88	
26	delta-tha-ex-up	1.0000	0.58453	77.938	169.88	
27	lv	0.2500	0.19484	100.00	100.22	
27	lv	0.7500	0.19484	58.453	100.66	
27	lv	1.0000	0.58453	77.938	100.87	
27	th0-dx	0.2500	0.19484	-42.64	-42.74	
27	th0-dx	0.7500	0.19484	58.453	-42.02	
27	th0-dx	1.0000	0.58453	77.938	-43.02	
27	tha-dx	0.2500	0.19484	-27.18	-27.16	
27	tha-dx	0.7500	0.19484	58.453	-27.28	
27	tha-dx	1.0000	0.58453	77.938	-27.34	
27	qv-dx	0.2500	0.19484	10.00	10.00	
27	qv-dx	0.7500	0.19484	58.453	10.00	
27	qv-dx	1.0000	0.58453	77.938	10.00	
27	qh0-dx	0.2500	0.19484	-4.26	-4.26	
27	qh0-dx	0.7500	0.19484	58.453	-4.26	
27	qh0-dx	1.0000	0.58453	77.938	-4.26	
27	qha-dx	0.2500	0.19484	-2.71	-2.71	
27	qha-dx	0.7500	0.19484	58.453	-2.71	
27	qha-dx	1.0000	0.58453	77.938	-2.71	
27	qha-sx	0.2500	0.19484	26.51	26.51	
27	qha-sx	0.7500	0.19484	58.453	26.51	
27	qha-sx	1.0000	0.58453	77.938	26.51	
27	sis-th0-dx	0.2500	0.19484	-11.28	-11.30	
27	sis-th0-dx	0.7500	0.19484	58.453	-11.30	
27	sis-th0-dx	1.0000	0.58453	77.938	-11.35	
27	sis-tha-dx	0.2500	0.19484	-7.18	-7.21	
27	sis-tha-dx	0.7500	0.19484	58.453	-7.18	
27	sis-tha-dx	1.0000	0.58453	77.938	-7.18	
27	delta-tha-dx	0.2500	0.19484	-7.21	-7.23	
28	lv	0.2500	0.19484	100.87	101.53	
28	lv	0.7500	0.19484	58.453	101.53	
28	lv	1.0000	0.58453	77.938	101.53	
28	th0-dx	0.2500	0.19484	-43.02	-43.29	
28	th0-dx	0.7500	0.19484	58.453	-43.85	
28	th0-dx	1.0000	0.58453	77.938	-43.85	
28	tha-dx	0.2500	0.19484	-27.34	-27.51	
28	tha-dx	0.7500	0.19484	58.453	-27.87	
28	tha-dx	1.0000	0.58453	77.938	-28.04	
28	qv-dx	0.2500	0.19484	10.00	10.00	
28	qv-dx	0.7500	0.19484	58.453	10.00	
28	qv-dx	1.0000	0.58453	77.		

Frame Test	LoadCase Test	RefDistB Unlbes	AbsDistA m	AbsDistB m	FOverLA kN/m	FOverLB kN/m
31	th0-dx	0.2500	0.00000	0.19484	-48.51	-49.32
31	th0-dx	0.7500	0.19484	0.58453	-49.32	-50.92
31	th0-dx	1.0000	0.58453	0.77938	-50.92	-51.73
31	tha-dx	0.2500	0.00000	0.19484	-30.83	-31.34
31	tha-dx	0.7500	0.19484	0.58453	-31.34	-32.36
31	tha-dx	1.0000	0.58453	0.77938	-32.36	-32.87
31	qv-dx	0.2500	0.00000	0.19484	10.00	10.00
31	qv-dx	0.7500	0.19484	0.58453	10.00	10.00
31	qv-dx	1.0000	0.58453	0.77938	10.00	10.00
31	qh0-dx	0.2500	0.00000	0.19484	-4.26	-4.26
31	qh0-dx	0.7500	0.19484	0.58453	-4.26	-4.26
31	qh0-dx	1.0000	0.58453	0.77938	-4.26	-4.26
31	qha-dx	0.2500	0.00000	0.19484	-2.71	-2.71
31	qha-dx	0.7500	0.19484	0.58453	-2.71	-2.71
31	qha-dx	1.0000	0.58453	0.77938	-2.71	-2.71
31	sis-lv	0.2500	0.00000	0.19484	30.09	30.09
31	sis-lv	0.7500	0.19484	0.58453	30.09	31.69
31	sis-lv	1.0000	0.58453	0.77938	31.69	32.09
31	sis-th0-dx	0.2500	0.00000	0.19484	-12.83	-13.04
31	sis-th0-dx	0.7500	0.19484	0.58453	-13.04	-13.47
31	sis-th0-dx	1.0000	0.58453	0.77938	-13.47	-13.88
31	sis-tha-dx	0.2500	0.00000	0.19484	-8.15	-8.29
31	sis-tha-dx	0.7500	0.19484	0.58453	-8.29	-8.56
31	sis-tha-dx	1.0000	0.58453	0.77938	-8.56	-8.69
32	lv	0.2500	0.00000	0.19484	121.31	123.66
32	lv	0.7500	0.19484	0.58453	123.66	128.07
32	lv	1.0000	0.58453	0.77938	128.07	130.33
32	th0-dx	0.2500	0.00000	0.19484	-51.73	-52.86
32	th0-dx	0.7500	0.19484	0.58453	-52.86	-54.61
32	th0-dx	1.0000	0.58453	0.77938	-54.61	-55.57
32	tha-dx	0.2500	0.00000	0.19484	-32.87	-33.48
32	tha-dx	0.7500	0.19484	0.58453	-33.48	-34.71
32	tha-dx	1.0000	0.58453	0.77938	-34.71	-35.32
32	qv-dx	0.2500	0.00000	0.19484	10.00	10.00
32	qv-dx	0.7500	0.19484	0.58453	10.00	10.00
32	qv-dx	1.0000	0.58453	0.77938	10.00	10.00
32	qh0-dx	0.2500	0.00000	0.19484	-4.26	-4.26
32	qh0-dx	0.7500	0.19484	0.58453	-4.26	-4.26
32	qh0-dx	1.0000	0.58453	0.77938	-4.26	-4.26
32	qha-dx	0.2500	0.00000	0.19484	-2.71	-2.71
32	qha-dx	0.7500	0.19484	0.58453	-2.71	-2.71
32	qha-dx	1.0000	0.58453	0.77938	-2.71	-2.71
32	sis-lv	0.2500	0.00000	0.19484	32.09	32.68
32	sis-lv	0.7500	0.19484	0.58453	32.68	33.87
32	sis-lv	1.0000	0.58453	0.77938	33.87	34.47
32	sis-th0-dx	0.2500	0.00000	0.19484	-13.68	-13.94
32	sis-th0-dx	0.7500	0.19484	0.58453	-13.94	-14.45
32	sis-th0-dx	1.0000	0.58453	0.77938	-14.45	-14.70
32	sis-tha-dx	0.2500	0.00000	0.19484	-8.69	-8.86
32	sis-tha-dx	0.7500	0.19484	0.58453	-8.86	-9.18
32	sis-tha-dx	1.0000	0.58453	0.77938	-9.18	-9.34
33	lv	0.2500	0.00000	0.19484	130.33	132.92
33	lv	0.7500	0.19484	0.58453	132.92	138.12
33	lv	1.0000	0.58453	0.77938	138.12	140.71
33	th0-dx	0.2500	0.00000	0.19484	-55.57	-56.88
33	th0-dx	0.7500	0.19484	0.58453	-56.88	-58.30
33	th0-dx	1.0000	0.58453	0.77938	-58.30	-60.00
33	tha-dx	0.2500	0.00000	0.19484	-35.32	-36.02
33	tha-dx	0.7500	0.19484	0.58453	-36.02	-37.43
33	tha-dx	1.0000	0.58453	0.77938	-37.43	-38.13

Frame Test	LoadCase Test	RefDistB Unlbes	AbsDistA m	AbsDistB m	FOverLA kN/m	FOverLB kN/m
33	qv-dx	0.2500	0.00000	0.19484	10.00	10.00
33	qv-dx	0.7500	0.19484	0.58453	10.00	10.00
33	qv-dx	1.0000	0.58453	0.77938	10.00	10.00
33	qh0-dx	0.2500	0.00000	0.19484	-4.26	-4.26
33	qh0-dx	0.7500	0.19484	0.58453	-4.26	-4.26
33	qh0-dx	1.0000	0.58453	0.77938	-4.26	-4.26
33	qha-dx	0.2500	0.00000	0.19484	-2.71	-2.71
33	qha-dx	0.7500	0.19484	0.58453	-2.71	-2.71
33	qha-dx	1.0000	0.58453	0.77938	-2.71	-2.71
33	sis-lv	0.2500	0.00000	0.19484	34.47	35.16
33	sis-lv	0.7500	0.19484	0.58453	35.16	36.53
33	sis-lv	1.0000	0.58453	0.77938	36.53	37.23
33	sis-th0-dx	0.2500	0.00000	0.19484	-16.70	-14.99
33	sis-th0-dx	0.7500	0.19484	0.58453	-14.99	-15.58
33	sis-th0-dx	1.0000	0.58453	0.77938	-15.58	-15.87
33	sis-tha-dx	0.2500	0.00000	0.19484	-9.34	-9.53
33	sis-tha-dx	0.7500	0.19484	0.58453	-9.53	-9.90
33	sis-tha-dx	1.0000	0.58453	0.77938	-9.90	-10.09
33	lv	0.2500	0.00000	0.19484	140.71	143.62
33	lv	0.7500	0.19484	0.58453	143.62	149.43
33	lv	1.0000	0.58453	0.77938	149.43	152.33
33	th0-dx	0.2500	0.00000	0.19484	-80.00	-61.24
33	th0-dx	0.7500	0.19484	0.58453	-61.24	-63.72
33	th0-dx	1.0000	0.58453	0.77938	-63.72	-64.96
33	tha-dx	0.2500	0.00000	0.19484	-38.13	-38.92
33	tha-dx	0.7500	0.19484	0.58453	-38.92	-40.49
33	tha-dx	1.0000	0.58453	0.77938	-40.49	-41.28
33	qv-dx	0.2500	0.00000	0.19484	10.00	10.00
33	qv-dx	0.7500	0.19484	0.58453	10.00	10.00
33	qv-dx	1.0000	0.58453	0.77938	10.00	10.00
33	qh0-dx	0.2500	0.00000	0.19484	-4.26	-4.26
33	qh0-dx	0.7500	0.19484	0.58453	-4.26	-4.26
33	qh0-dx	1.0000	0.58453	0.77938	-4.26	-4.26
33	qha-dx	0.2500	0.00000	0.19484	-2.71	-2.71
33	qha-dx	0.7500	0.19484	0.58453	-2.71	-2.71
33	qha-dx	1.0000	0.58453	0.77938	-2.71	-2.71
33	sis-lv	0.2500	0.00000	0.19484	37.22	37.99
33	sis-lv	0.7500	0.19484	0.58453	37.99	39.52
33	sis-lv	1.0000	0.58453	0.77938	39.52	40.29
33	sis-th0-dx	0.2500	0.00000	0.19484	-15.87	-16.20
33	sis-th0-dx	0.7500	0.19484	0.58453	-16.20	-16.85
33	sis-th0-dx	1.0000	0.58453	0.77938	-16.85	-17.18
33	sis-tha-dx	0.2500	0.00000	0.19484	-10.09	-10.29
33	sis-tha-dx	0.7500	0.19484	0.58453	-10.29	-10.71
33	sis-tha-dx	1.0000	0.58453	0.77938	-10.71	-10.92
35	lv	0.2500	0.00000	0.19484	152.33	155.61
35	lv	0.7500	0.19484	0.58453	155.61	161.87
35	lv	1.0000	0.58453	0.77938	161.87	165.05
35	th0-dx	0.2500	0.00000	0.19484	-64.96	-66.31
35	th0-dx	0.7500	0.19484	0.58453	-66.31	-69.02
35	th0-dx	1.0000	0.58453	0.77938	-69.02	-70.38
35	tha-dx	0.2500	0.00000	0.19484	-41.28	-42.14
35	tha-dx	0.7500	0.19484	0.58453	-42.14	-43.87
35	tha-dx	1.0000	0.58453	0.77938	-43.87	-44.73
35	qv-dx	0.2500	0.00000	0.19484	10.00	10.00
35	qv-dx	0.7500	0.19484	0.58453	10.00	10.00
35	qv-dx	1.0000	0.58453	0.77938	10.00	10.00
35	qh0-dx	0.2500	0.00000	0.19484	-4.26	-4.26
35	qh0-dx	0.7500	0.19484	0.58453	-4.26	-4.26
35	qh0-dx	1.0000	0.58453	0.77938	-4.26	-4.26

Frame Test	LoadCase Test	RefDistB Unlbes	AbsDistA m	AbsDistB m	FOverLA kN/m	FOverLB kN/m
35	qha-dx	0.2500	0.00000	0.19484	-2.71	-2.71
35	qha-dx	0.7500	0.19484	0.58453	-2.71	-2.71
35	qha-dx	1.0000	0.58453	0.77938	-2.71	-2.71
35	sis-lv	0.2500	0.00000	0.19484	40.29	41.13
35	sis-lv	0.7500	0.19484	0.58453	41.13	42.81
35	sis-lv	1.0000	0.58453	0.77938	42.81	43.86
35	sis-th0-dx	0.2500	0.00000	0.19484	-17.18	-17.54
35	sis-th0-dx	0.7500	0.19484	0.58453	-17.54	-18.26
35	sis-th0-dx	1.0000	0.58453	0.77938	-18.26	-18.62
35	sis-tha-dx	0.2500	0.00000	0.19484	-10.82	-11.15
35	sis-tha-dx	0.7500	0.19484	0.58453	-11.15	-11.60
35	sis-tha-dx	1.0000	0.58453	0.77938	-11.60	-11.83
36	lv	0.2500	0.00000	0.19484	165.05	168.46
36	lv	0.7500	0.19484	0.58453	168.46	175.28
36	lv	1.0000	0.58453	0.77938	175.28	178.69
36	th0-dx	0.2500	0.00000	0.19484	-70.38	-71.83
36	th0-dx	0.7500	0.19484	0.58453	-71.83	-74.74
36	th0-dx	1.0000	0.58453	0.77938	-74.74	-76.20
36	tha-dx	0.2500	0.00000	0.19484	-44.73	-45.65
36	tha-dx	0.7500	0.19484	0.58453	-45.65	-47.50
36	tha-dx	1.0000	0.58453	0.77938	-47.50	-48.42
36	qv-dx	0.2500	0.00000	0.19484	10.00	10.00
36	qv-dx	0.7500	0.19484	0.58453	10.00	10.00
36	qv-dx	1.0000	0.58453	0.77938	10.00	10.00
36	qh0-dx	0.2500	0.00000	0.19484	-4.26	-4.26
36	qh0-dx	0.7500	0.19484	0.58453	-4.26	-4.26
36	qh0-dx	1.0000	0.58453	0.77938	-4.26	-4.26
36	qha-dx	0.2500	0.00000	0.19484	-2.71	-2.71
36	qha-dx	0.7500	0.19484	0.58453	-2.71	-2.71
36	qha-dx	1.0000	0.58453	0.77938	-2.71	-2.71
36	sis-lv	0.2500	0.00000	0.19484	43.86	44.56
36	sis-lv	0.7500	0.19484	0.58453	44.56	46.36
36	sis-lv	1.0000	0.58453	0.77938	46.36	47.26
36	sis-th0-dx	0.2500	0.00000	0.19484	-18.62	-19.00
36	sis-th0-dx	0.7500	0.19484	0.58453	-19.00	-19.77

Frame Test	LoadCase Test	RelDispl U/Inches	AbsDistA in	AbsDistB in	FOverA kN/m	FOverB kN/m
40	lv	0.2500	0.00000	0.19484	223.44	227.33
40	lv	0.7500	0.19484	0.58453	227.33	235.11
40	lv	1.0000	0.58453	0.77938	235.11	239.00
40	th0-dx	0.2500	0.00000	0.19484	-95.28	-96.94
40	th0-dx	0.7500	0.19484	0.58453	-96.94	-100.26
40	th0-dx	1.0000	0.58453	0.77938	-100.26	-101.92
40	tha-dx	0.2500	0.00000	0.19484	-80.55	-81.80
40	tha-dx	0.7500	0.19484	0.58453	-81.80	-83.71
40	tha-dx	1.0000	0.58453	0.77938	-83.71	-84.77
40	qv-dx	0.2500	0.00000	0.19484	10.00	10.00
40	qv-dx	0.7500	0.19484	0.58453	10.00	10.00
40	qv-dx	1.0000	0.58453	0.77938	10.00	10.00
40	qh0-dx	0.2500	0.00000	0.19484	-4.26	-4.26
40	qh0-dx	0.7500	0.19484	0.58453	-4.26	-4.26
40	qh0-dx	1.0000	0.58453	0.77938	-4.26	-4.26
40	qha-dx	0.2500	0.00000	0.19484	-2.71	-2.71
40	qha-dx	0.7500	0.19484	0.58453	-2.71	-2.71
40	qha-dx	1.0000	0.58453	0.77938	-2.71	-2.71
40	sis-tv	0.2500	0.00000	0.19484	59.10	60.13
40	sis-tv	0.7500	0.19484	0.58453	60.13	62.19
40	sis-tv	1.0000	0.58453	0.77938	62.19	63.22
40	sis-th0-dx	0.2500	0.00000	0.19484	-25.20	-25.64
40	sis-th0-dx	0.7500	0.19484	0.58453	-25.64	-26.52
40	sis-th0-dx	1.0000	0.58453	0.77938	-26.52	-26.95
40	sis-tha-dx	0.2500	0.00000	0.19484	-16.02	-16.29
40	sis-tha-dx	0.7500	0.19484	0.58453	-16.29	-16.85
40	sis-tha-dx	1.0000	0.58453	0.77938	-16.85	-17.13
41	th0-dx	0.2500	0.00000	0.26883	-101.92	-104.21
41	th0-dx	0.7500	0.26883	0.80650	-104.21	-108.79
41	th0-dx	1.0000	0.80650	1.07534	-108.79	-111.09
41	tha-dx	0.2500	0.00000	0.26883	-64.77	-66.22
41	tha-dx	0.7500	0.26883	0.80650	-66.22	-69.14
41	tha-dx	1.0000	0.80650	1.07534	-69.14	-70.59
41	qh0-dx	0.2500	0.00000	0.26883	-4.26	-4.26
41	qh0-dx	0.7500	0.26883	0.80650	-4.26	-4.26
41	qh0-dx	1.0000	0.80650	1.07534	-4.26	-4.26
41	qha-dx	0.2500	0.00000	0.26883	-2.71	-2.71
41	qha-dx	0.7500	0.26883	0.80650	-2.71	-2.71
41	qha-dx	1.0000	0.80650	1.07534	-2.71	-2.71
41	sis-th0-dx	0.2500	0.00000	0.26883	-26.96	-27.56
41	sis-th0-dx	0.7500	0.26883	0.80650	-27.56	-28.78
41	sis-th0-dx	1.0000	0.80650	1.07534	-28.78	-29.38
41	sis-tha-dx	0.2500	0.00000	0.26883	-17.13	-17.52
41	sis-tha-dx	0.7500	0.26883	0.80650	-17.52	-18.29
41	sis-tha-dx	1.0000	0.80650	1.07534	-18.29	-18.67
42	th0-dx	0.2500	0.00000	0.26883	-111.09	-113.38
42	th0-dx	0.7500	0.26883	0.80650	-113.38	-117.96
42	th0-dx	1.0000	0.80650	1.07534	-117.96	-120.26
42	tha-dx	0.2500	0.00000	0.26883	-70.59	-72.05
42	tha-dx	0.7500	0.26883	0.80650	-72.05	-74.97
42	tha-dx	1.0000	0.80650	1.07534	-74.97	-76.42
42	qh0-dx	0.2500	0.00000	0.26883	-4.26	-4.26
42	qh0-dx	0.7500	0.26883	0.80650	-4.26	-4.26
42	qh0-dx	1.0000	0.80650	1.07534	-4.26	-4.26
42	qha-dx	0.2500	0.00000	0.26883	-2.71	-2.71
42	qha-dx	0.7500	0.26883	0.80650	-2.71	-2.71
42	qha-dx	1.0000	0.80650	1.07534	-2.71	-2.71
42	sis-th0-dx	0.2500	0.00000	0.26883	-29.38	-29.98
42	sis-th0-dx	0.7500	0.26883	0.80650	-29.98	-31.20
42	sis-th0-dx	1.0000	0.80650	1.07534	-31.20	-31.81

Frame Test	LoadCase Test	RelDispl U/Inches	AbsDistA in	AbsDistB in	FOverA kN/m	FOverB kN/m
42	sis-tha-dx	0.2500	0.00000	0.26883	0.80650	-19.96
42	sis-tha-dx	0.7500	0.26883	0.80650	0.80650	-19.83
42	sis-tha-dx	1.0000	0.80650	1.07534	0.80650	-20.21
43	th0-dx	0.2500	0.00000	0.25000	0.25000	-120.28
43	th0-dx	0.7500	0.25000	0.75180	0.75180	-122.39
43	th0-dx	1.0000	0.75180	1.00240	1.00240	-126.81
43	tha-dx	0.2500	0.00000	0.25000	0.25000	-76.42
43	tha-dx	0.7500	0.25000	0.75180	0.75180	-77.78
43	tha-dx	1.0000	0.75180	1.00240	1.00240	-80.50
43	qh0-dx	0.2500	0.00000	0.25000	0.25000	-4.26
43	qh0-dx	0.7500	0.25000	0.75180	0.75180	-4.26
43	qh0-dx	1.0000	0.75180	1.00240	1.00240	-4.26
43	qha-dx	0.2500	0.00000	0.25000	0.25000	-2.71
43	qha-dx	0.7500	0.25000	0.75180	0.75180	-2.71
43	qha-dx	1.0000	0.75180	1.00240	1.00240	-2.71
43	sis-th0-dx	0.2500	0.00000	0.25000	0.25000	-31.81
43	sis-th0-dx	0.7500	0.25000	0.75180	0.75180	-32.37
43	sis-th0-dx	1.0000	0.75180	1.00240	1.00240	-33.50
43	sis-tha-dx	0.2500	0.00000	0.25000	0.25000	-20.21
43	sis-tha-dx	0.7500	0.25000	0.75180	0.75180	-20.57
43	sis-tha-dx	1.0000	0.75180	1.00240	1.00240	-21.29

Table: Frame Loads - Distributed, Part 3 of 3

Frame Test	LoadCase Test	GRID Test
10	th0-ex	10
10	th0-ex	10
10	th0-ex	10
10	tha-ex	10
10	tha-ex	10
10	tha-ex	10
10	qh0-ex	10
10	qh0-ex	10
10	qh0-ex	10
10	qha-ex	10
10	qha-ex	10
10	qha-ex	10
10	sis-th0-ex	10
10	sis-th0-ex	10
10	sis-th0-ex	10
10	sis-tha-ex	10
10	sis-tha-ex	10
10	sis-tha-ex	10
10	delta-tha-ex-down	10
10	delta-tha-ex-down	10
10	delta-tha-ex-down	10
10	delta-tha-ex-up	10
10	delta-tha-ex-up	10
10	delta-tha-ex-up	10
11	th0-ex	11
11	th0-ex	11
11	th0-ex	11
11	tha-ex	11
11	tha-ex	11
11	tha-ex	11
11	qh0-ex	11
11	qh0-ex	11
11	qh0-ex	11
11	qha-ex	11
11	qha-ex	11
11	qha-ex	11
11	sis-th0-ex	11
11	sis-th0-ex	11
11	sis-th0-ex	11
11	sis-tha-ex	11
11	sis-tha-ex	11
11	sis-tha-ex	11
11	delta-tha-ex-down	11
11	delta-tha-ex-down	11
11	delta-tha-ex-down	11
11	delta-tha-ex-up	11
11	delta-tha-ex-up	11
11	delta-tha-ex-up	11
12	th0-ex	12
12	th0-ex	12
12	th0-ex	12
12	tha-ex	12
12	tha-ex	12
12	tha-ex	12
12	qh0-ex	12
12	qh0-ex	12
12	qh0-ex	12
12	qha-ex	12
12	qha-ex	12
12	qha-ex	12
12	sis-th0-ex	12
12	sis-th0-ex	12
12	sis-th0-ex	12
12	sis-tha-ex	12
12	sis-tha-ex	12
12	sis-tha-ex	12
12	delta-tha-ex-down	12
12	delta-tha-ex-down	12
12	delta-tha-ex-down	12
12	delta-tha-ex-up	12
12	delta-tha-ex-up	12
12	delta-tha-ex-up	12
13	lv	13
13	lv	13
13	lv	13
13	th0-ex	13
13	th0-ex	13
13	th0-ex	13
13	tha-ex	13
13	tha-ex	13
13	tha-ex	13
13	qh0-ex	13
13	qh0-ex	13
13	qh0-ex	13
13	qha-ex	13
13	qha-ex	13
13	qha-ex	13
13	sis-th0-ex	13
13	sis-th0-ex	13
13	sis-th0-ex	13
13	sis-tha-ex	13
13	sis-tha-ex	13
13	sis-tha-ex	13
13	delta-tha-ex-down	13
13	delta-tha-ex-down	13
13	delta-tha-ex-down	13
13	delta-tha-ex-up	13
13	delta-tha-ex-up	13
13	delta-tha-ex-up	13
14	lv	14
14	lv	14
14	lv	14
14	th0-ex	14
14	th0-ex	14
14	th0-ex	14
14	tha-ex	14
14	tha-ex	14
14	tha-ex	14
14	qh0-ex	14
14	qh0-ex	14
14	qh0-ex	14
14	qha-ex	14
14	qha-ex	14
14	qha-ex	14
14	sis-th0-ex	14
14	sis-th0-ex	14
14	sis-th0-ex	14
14	sis-tha-ex	14
14	sis-tha-ex	14
14	sis-tha-ex	14
14	delta-tha-ex-down	14
14	delta-tha-ex-down	14
14	delta-tha-ex-down	14
14	delta-tha-ex-up	14
14	delta-tha-ex-up	14
14	delta-tha-ex-up	14
15	lv	15
15	lv	15
15	lv	15
15	th0-ex	15
15	th0-ex	15
15	th0-ex	15
15	tha-ex	15
15	tha-ex	15
15	tha-ex	15
15	qh0-ex	15
15	qh0-ex	15
15	qh0-ex	15
15	qha-ex	15
15	qha-ex	15
15	qha-ex	15
15	sis-th0-ex	15
15	sis-th0-ex	15
15	sis-th0-ex	15
15	sis-tha-ex	15
15	sis-tha-ex	15
15	sis-tha-ex	15
15	delta-tha-ex-down	15
15	delta-tha-ex-down	15
15	delta-tha-ex-down	15
15	delta-tha-ex-up	15
15	delta-tha-ex-up	15
15	delta-tha-ex-up	15

Frame Test	LoadCase Test	GRID Test
11	qha-ex	11
11	qha-ex	11
11	qha-ex	11
11	sis-th0-ex	11
11	sis-th0-ex	11
11	sis-th0-ex	11
11	sis-tha-ex	11
11	sis-tha-ex	11
11	sis-tha-ex	11
11	delta-tha-ex-down	11
11	delta-tha-ex-down	11
11	delta-tha-ex-down	11
11	delta-tha-ex-up	11
11	delta-tha-ex-up	11
11	delta-tha-ex-up	11
12	th0-ex	12
12	th0-ex	12
12	th0-ex	12
12	tha-ex	12
12	tha-ex	12
12	tha-ex	12
12	qh0-ex	12
12	qh0-ex	12
12	qh0-ex	12
12	qha-ex	12
12	qha-ex	12
12	qha-ex	12
12	sis-th0-ex	12
12	sis-th0-ex	12
12	sis-th0-ex	12
12	sis-tha-ex	12
12	sis-tha-ex	12
12	sis-tha-ex	12
12	delta-tha-ex-down	12
12	delta-tha-ex-down	12
12	delta-tha-ex-down	12
12	delta-tha-ex-up	12
12	delta-tha-ex-up	12
12	delta-tha-ex-up	12
13	lv	13
13	lv	13
13	lv	13
13	th0-ex	13
13	th0-ex	13
13	th0	

Frame Test	LoadCase Test	GUID Test
15	qha-ex	
15	qha-ex	
15	qha-ex	
15	sis-lv	
15	sis-lv	
15	sis-th0-ex	
15	sis-th0-ex	
15	sis-th0-ex	
15	sis-tha-ex	
15	sis-tha-ex	
15	sis-tha-ex	
15	delta-tha-ex-down	
15	delta-tha-ex-down	
15	delta-tha-ex-down	
15	delta-tha-ex-up	
15	delta-tha-ex-up	
15	delta-tha-ex-up	
16	lv	
16	lv	
16	lv	
16	th0-ex	
16	th0-ex	
16	th0-ex	
16	tha-ex	
16	tha-ex	
16	tha-ex	
16	qv-ex	
16	qv-ex	
16	qv-ex	
16	qh0-ex	
16	qh0-ex	
16	qh0-ex	
16	qha-ex	
16	qha-ex	
16	qha-ex	
16	sis-lv	
16	sis-lv	
16	sis-lv	
16	sis-th0-ex	
16	sis-th0-ex	
16	sis-th0-ex	
16	sis-tha-ex	
16	sis-tha-ex	
16	sis-tha-ex	
16	delta-tha-ex-down	
16	delta-tha-ex-down	
16	delta-tha-ex-down	
16	delta-tha-ex-up	
16	delta-tha-ex-up	
16	delta-tha-ex-up	
17	lv	
17	lv	
17	th0-ex	
17	th0-ex	
17	th0-ex	
17	tha-ex	
17	tha-ex	
17	tha-ex	

Frame Test	LoadCase Test	GUID Test
17	qv-ex	
17	qv-ex	
17	qv-ex	
17	qh0-ex	
17	qh0-ex	
17	qh0-ex	
17	qha-ex	
17	qha-ex	
17	qha-ex	
17	sis-lv	
17	sis-lv	
17	sis-lv	
17	sis-th0-ex	
17	sis-th0-ex	
17	sis-th0-ex	
17	sis-tha-ex	
17	sis-tha-ex	
17	sis-tha-ex	
17	delta-tha-ex-down	
17	delta-tha-ex-down	
17	delta-tha-ex-down	
17	delta-tha-ex-up	
17	delta-tha-ex-up	
17	delta-tha-ex-up	
18	lv	
18	lv	
18	lv	
18	th0-ex	
18	th0-ex	
18	th0-ex	
18	tha-ex	
18	tha-ex	
18	tha-ex	
18	qv-ex	
18	qv-ex	
18	qv-ex	
18	qh0-ex	
18	qh0-ex	
18	qh0-ex	
18	qha-ex	
18	qha-ex	
18	qha-ex	
18	sis-lv	
18	sis-lv	
18	sis-lv	
18	sis-th0-ex	
18	sis-th0-ex	
18	sis-th0-ex	
18	sis-tha-ex	
18	sis-tha-ex	
18	sis-tha-ex	
18	delta-tha-ex-down	
18	delta-tha-ex-down	
18	delta-tha-ex-down	
18	delta-tha-ex-up	
18	delta-tha-ex-up	
18	delta-tha-ex-up	
19	lv	
19	lv	
19	lv	

Frame Test	LoadCase Test	GUID Test
19	th0-ex	
19	th0-ex	
19	th0-ex	
19	tha-ex	
19	tha-ex	
19	tha-ex	
19	qv-ex	
19	qv-ex	
19	qv-ex	
19	qh0-ex	
19	qh0-ex	
19	qh0-ex	
19	qha-ex	
19	qha-ex	
19	qha-ex	
19	sis-lv	
19	sis-lv	
19	sis-lv	
19	sis-th0-ex	
19	sis-th0-ex	
19	sis-th0-ex	
19	sis-tha-ex	
19	sis-tha-ex	
19	sis-tha-ex	
19	delta-tha-ex-down	
19	delta-tha-ex-down	
19	delta-tha-ex-down	
19	delta-tha-ex-up	
19	delta-tha-ex-up	
19	delta-tha-ex-up	
20	lv	
20	lv	
20	lv	
20	th0-ex	
20	th0-ex	
20	th0-ex	
20	tha-ex	
20	tha-ex	
20	tha-ex	
20	qv-ex	
20	qv-ex	
20	qv-ex	
20	qh0-ex	
20	qh0-ex	
20	qh0-ex	
20	qha-ex	
20	qha-ex	
20	qha-ex	
20	sis-lv	
20	sis-lv	
20	sis-lv	
20	sis-th0-ex	
20	sis-th0-ex	
20	sis-th0-ex	
20	sis-tha-ex	
20	sis-tha-ex	
20	sis-tha-ex	
20	delta-tha-ex-down	
20	delta-tha-ex-down	
20	delta-tha-ex-down	

Frame Test	LoadCase Test	GUID Test
20	delta-tha-ex-up	
20	delta-tha-ex-up	
20	delta-tha-ex-up	
21	lv	
21	lv	
21	lv	
21	th0-ex	
21	th0-ex	
21	th0-ex	
21	tha-ex	
21	tha-ex	
21	tha-ex	
21	qv-ex	
21	qv-ex	
21	qv-ex	
21	qh0-ex	
21	qh0-ex	
21	qh0-ex	
21	qha-ex	
21	qha-ex	
21	qha-ex	
21	sis-lv	
21	sis-lv	
21	sis-lv	
21	sis-th0-ex	
21	sis-th0-ex	
21	sis-th0-ex	
21	sis-tha-ex	
21	sis-tha-ex	
21	sis-tha-ex	
21	delta-tha-ex-down	
21	delta-tha-ex-down	
21	delta-tha-ex-down	
21	delta-tha-ex-up	
21	delta-tha-ex-up	
21	delta-tha-ex-up	
22	lv	
22	lv	
22	lv	
22	th0-ex	
22	th0-ex	
22	th0-ex	
22	tha-ex	
22	tha-ex	
22	tha-ex	
22	qv-ex	
22	qv-ex	
22	qv-ex	
22	qh0-ex	
22	qh0-ex	
22	qh0-ex	
22	qha-ex	
22	qha-ex	
22	qha-ex	
22	sis-lv	
22	sis-lv	
22	sis-lv	
22	sis-th0-ex	
22	sis-th0-ex	
22	sis-th0-ex	
22	sis-tha-ex	
22	sis-tha-ex	
22	sis-tha-ex	
22	delta-tha-ex-down	
22	delta-tha-ex-down	
22	delta-tha-ex-down	

Frame Test	LoadCase Test	GUID Test
22	sis-tha-ex	
22	sis-tha-ex	
22	sis-tha-ex	
22	delta-tha-ex-down	
22	delta-tha-ex-down	
22	delta-tha-ex-down	
22	delta-tha-ex-up	
22	delta-tha-ex-up	
22	delta-tha-ex-up	
23	lv	
23	lv	
23	lv	
23	th0-ex	
23	th0-ex	
23	th0-ex	
23	tha-ex	
23	tha-ex	
23	tha-ex	
23	tha-ex	
23	qv-ex	
23	qv-ex	
23	qv-ex	
23	qh0-ex	
23	qh0-ex	
23	qh0-ex	
23	qha-ex	
23	qha-ex	
23	qha-ex	
23	sis-lv	
23	sis-lv	
23	sis-lv	
23	sis-th0-ex	
23	sis-th0-ex	
23	sis-th0-ex	
23	sis-tha-ex	
23	sis-tha-ex	
23	sis-tha-ex	
23	sis-tha-ex	
23	delta-tha-ex-down	
23	delta-tha-ex-down	
23	delta-tha-ex-down	
23	delta-tha-ex-up	
23	delta-tha-ex-up	
23	delta-tha-ex-up	
24	lv	
24	lv	
24	lv	
24	th0-ex	
24	th0-ex	
24	th0-ex	
24	tha-ex	
24	tha-ex	
24	tha-ex	
24	tha-ex	
24	qv-ex	
24	qv-ex	
24	qv-ex	
24	qh0-ex	
24	qh0-ex	
24	qh0-ex	
24	qha-ex	
24	qha-ex	
24	qha-ex	
24	qha-ex	

Frame Test	LoadCase Test	GUID Test
24	sis-lv	
24	sis-lv	
24	sis-lv	
24	sis-th0-ex	
24	sis-th0-ex	
24	sis-th0-ex	
24	sis-tha-ex	
24	sis-tha-ex	
24	sis-tha-ex	
24	delta-tha-ex-down	
24	delta-tha-ex-down	
24	delta-tha-ex-down	
24	delta-tha-ex-up	
24	delta-tha-ex-up	
24	delta-tha-ex-up	
25	lv	
25	lv	
25	lv	
25	th0-ex	
25	th0-ex	
25	th0-ex	
25	tha-ex	
25	tha-ex	
25	tha-ex	
25	qv-ex	
25	qv-ex	
25	qv-ex	
25	qh0-ex	
25	qh0-ex	
25	qh0-ex	
25	qha-ex	
25	qha-ex	
25	qha-ex	
25	sis-lv	
25	sis-lv	
25	sis-lv	
25	sis-th0-ex	
25	sis-th0-ex	
25	sis-th0-ex	
25	sis-tha-ex	
25	sis-tha-ex	
25	sis-tha-ex	
25	delta-tha-ex-down	
25	delta-tha-ex-down	
25	delta-tha-ex-down	
25	delta-tha-ex-up	
25	delta-tha-ex-up	
25	delta-tha-ex-up	
26	lv	
26	lv	
26	lv	
26	th0-ex	
26	th0-ex	
26	th0-ex	
26	tha-ex	
26	tha-ex	
26	tha-ex	
26	tha-ex	
26	qv-ex	
26	qv-ex	
26	qv-ex	
26	qh0-ex	
26	qh0-ex	
26	qh0-ex	
26	qha-ex	
26	qha-ex	
26	qha-ex	
26	qha-ex	

Frame Test	LoadCase Test	GUID Test
26	qh0-ex	
26	qh0-ex	
26	qh0-ex	
26	qha-ex	
26	qha-ex	
26	qha-ex	
26	sis-lv	
26	sis-lv	
26	sis-lv	
26	sis-th0-ex	
26	sis-th0-ex	
26	sis-th0-ex	
26	sis-tha-ex	
26	sis-tha-ex	
26	sis-tha-ex	
26	delta-tha-ex-down	
26	delta-tha-ex-down	
26	delta-tha-ex-down	
26	delta-tha-ex-up	
26	delta-tha-ex-up	
26	delta-tha-ex-up	
27	lv	
27	lv	
27	lv	
27	th0-dx	
27	th0-dx	
27	th0-dx	
27	tha-dx	
27	tha-dx	
27	tha-dx	
27	qv-dx	
27	qv-dx	
27	qv-dx	
27	qh0-dx	
27	qh0-dx	
27	qh0-dx	
27	qha-dx	
27	qha-dx	
27	qha-dx	
27	sis-lv	
27	sis-lv	
27	sis-lv	
27	sis-th0-dx	
27	sis-th0-dx	
27	sis-th0-dx	
27	sis-tha-dx	
27	sis-tha-dx	
27	sis-tha-dx	
28	lv	
28	lv	
28	lv	
28	th0-dx	
28	th0-dx	
28	th0-dx	
28	tha-dx	
28	tha-dx	
28	tha-dx	
28	qv-dx	
28	qv-dx	
28	qv-dx	
28	qh0-dx	
28	qh0-dx	
28	qh0-dx	
28	qha-dx	
28	qha-dx	
28	qha-dx	
28	qha-dx	

Frame Test	LoadCase Test	GUID Test
28	qh0-dx	
28	qh0-dx	
28	qh0-dx	
28	qha-dx	
28	qha-dx	
28	qha-dx	
28	sis-lv	
28	sis-lv	
28	sis-lv	
28	sis-th0-dx	
28	sis-th0-dx	
28	sis-th0-dx	
28	sis-tha-dx	
28	sis-tha-dx	
28	sis-tha-dx	
28	sis-tha-dx	
29	lv	
29	lv	
29	lv	
29	th0-dx	
29	th0-dx	
29	th0-dx	
29	tha-dx	
29	tha-dx	
29	tha-dx	
29	qv-dx	
29	qv-dx	
29	qv-dx	
29	qh0-dx	
29	qh0-dx	
29	qh0-dx	
29	qha-dx	
29	qha-dx	
29	qha-dx	
29	sis-lv	
29	sis-lv	
29	sis-lv	
29	sis-th0-dx	
29	sis-th0-dx	
29	sis-th0-dx	
29	sis-tha-dx	
29	sis-tha-dx	
29	sis-tha-dx	
30	lv	
30	lv	
30	lv	
30	th0-dx	
30	th0-dx	
30	th0-dx	
30	tha-dx	
30	tha-dx	
30	tha-dx	
30	qv-dx	
30	qv-dx	
30	qv-dx	
30	qh0-dx	
30	qh0-dx	
30	qh0-dx	
30	qha-dx	
30	qha-dx	
30	qha-dx	
30	qha-dx	

Table: Frame Output Station Assignments

Frame Test	StationType Test	MinNumSta	MaxStaSpog	AddAtElim I	AddAtPLos d
Test	Test	Lines	m	Yes/No	Yes/No
1	MinNumSta	3		Yes	Yes
2	MinNumSta	3		Yes	Yes
3	MinNumSta	3		Yes	Yes
4	MinNumSta	3		Yes	Yes
5	MinNumSta	3		Yes	Yes
6	MinNumSta	3		Yes	Yes
7	MinNumSta	3		Yes	Yes
8	MinNumSta	3		Yes	Yes
9	MaxStaSpog		0.50000	Yes	Yes
10	MinNumSta	3		Yes	Yes
11	MinNumSta	3		Yes	Yes
12	MinNumSta	3		Yes	Yes
13	MinNumSta	3		Yes	Yes
14	MinNumSta	3		Yes	Yes
15	MinNumSta	3		Yes	Yes
16	MinNumSta	3		Yes	Yes
17	MinNumSta	3		Yes	Yes
18	MinNumSta	3		Yes	Yes
19	MinNumSta	3		Yes	Yes
20	MinNumSta	3		Yes	Yes
21	MinNumSta	3		Yes	Yes
22	MinNumSta	3		Yes	Yes
23	MinNumSta	3		Yes	Yes
24	MinNumSta	3		Yes	Yes
25	MinNumSta	3		Yes	Yes
26	MinNumSta	3		Yes	Yes
27	MinNumSta	3		Yes	Yes
28	MinNumSta	3		Yes	Yes
29	MinNumSta	3		Yes	Yes
30	MinNumSta	3		Yes	Yes
31	MinNumSta	3		Yes	Yes
32	MinNumSta	3		Yes	Yes
33	MinNumSta	3		Yes	Yes
34	MinNumSta	3		Yes	Yes
35	MinNumSta	3		Yes	Yes
36	MinNumSta	3		Yes	Yes
37	MinNumSta	3		Yes	Yes
38	MinNumSta	3		Yes	Yes
39	MinNumSta	3		Yes	Yes
40	MinNumSta	3		Yes	Yes
41	MinNumSta	3		Yes	Yes
42	MinNumSta	3		Yes	Yes
43	MinNumSta	3		Yes	Yes
44	MaxStaSpog		0.50000	Yes	Yes
45	MinNumSta	3		Yes	Yes
46	MinNumSta	3		Yes	Yes
47	MinNumSta	3		Yes	Yes
48	MinNumSta	3		Yes	Yes
49	MinNumSta	3		Yes	Yes
50	MinNumSta	3		Yes	Yes
51	MinNumSta	3		Yes	Yes
52	MinNumSta	3		Yes	Yes
53	MinNumSta	3		Yes	Yes
54	MinNumSta	3		Yes	Yes

Table: Frame Release Assignments 1 - General, Part 1 of 2

Frame Test	P1 Yes/No	V21 Yes/No	V22 Yes/No	T1 Yes/No	M21 Yes/No	M22 Yes/No	PJ1 Yes/No	V2J1 Yes/No
53	No	No	No	No	No	No	Yes	No
54	No	No	No	No	No	No	Yes	No

Table: Frame Release Assignments 1 - General, Part 2 of 2

Frame Test	V2J Yes/No	TJ Yes/No	M2J Yes/No	M2L Yes/No	Transf2 Yes/No
53	No	No	No	Yes	No
54	No	No	No	Yes	No

Table: Frame Section Assignments

Frame Test	SectionType Test	AutoSelect Test	AreaFact Test	DesignFact Test	MatProp Test
1	Rectangular	N.A.	100	100	Default
2	Rectangular	N.A.	100	100	Default
3	Rectangular	N.A.	100	100	Default
4	Rectangular	N.A.	100	100	Default
5	Rectangular	N.A.	100	100	Default
6	Rectangular	N.A.	100	100	Default
7	Rectangular	N.A.	100	100	Default
8	Rectangular	N.A.	100	100	Default
9	Rectangular	N.A.	100	100	Default
10	Rectangular	N.A.	100	100	Default
11	Rectangular	N.A.	100	100	Default
12	Rectangular	N.A.	100	100	Default
13	Rectangular	N.A.	100	100	Default
14	Rectangular	N.A.	100	100	Default
15	Rectangular	N.A.	100	100	Default
16	Rectangular	N.A.	100	100	Default
17	Rectangular	N.A.	100	100	Default
18	Rectangular	N.A.	100	100	Default
19	Rectangular	N.A.	100	100	Default
20	Rectangular	N.A.	100	100	Default
21	Rectangular	N.A.	100	100	Default
22	Rectangular	N.A.	100	100	Default
23	Rectangular	N.A.	100	100	Default
24	Rectangular	N.A.	100	100	Default
25	Rectangular	N.A.	100	100	Default
26	Rectangular	N.A.	100	100	Default
27	Rectangular	N.A.	100	100	Default
28	Rectangular	N.A.	100	100	Default
29	Rectangular	N.A.	100	100	Default
30	Rectangular	N.A.	100	100	Default
31	Rectangular	N.A.	100	100	Default
32	Rectangular	N.A.	100	100	Default
33	Rectangular	N.A.	100	100	Default
34	Rectangular	N.A.	100	100	Default
35	Rectangular	N.A.	100	100	Default
36	Rectangular	N.A.	100	100	Default
37	Rectangular	N.A.	100	100	Default
38	Rectangular	N.A.	100	100	Default
39	Rectangular	N.A.	100	100	Default
40	Rectangular	N.A.	100	100	Default
41	Rectangular	N.A.	100	100	Default

Frame Test	SectionType Test	AutoSelect Test	AreaFact Test	DesignFact Test	MatProp Test
42	Rectangular	N.A.	100	100	Default
43	Rectangular	N.A.	100	100	Default
44	Rectangular	N.A.	100	100	Default
45	Rectangular	N.A.	100	100	Default
46	Rectangular	N.A.	100	100	Default
47	Rectangular	N.A.	100	100	Default
48	Rectangular	N.A.	100	100	Default
49	Rectangular	N.A.	100	100	Default
50	Rectangular	N.A.	100	100	Default
51	Rectangular	N.A.	100	100	Default
52	Rectangular	N.A.	100	100	Default
53	Rectangular	N.A.	BIELLA	BIELLA	Default
54	Rectangular	N.A.	BIELLA	BIELLA	Default

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

SectionName Test	Material Test	Shape Test	E1 m	E2 m	Area m2	TorsConst m4
100	C25/30	Rectangular	1.000000	1.000000	1.000000	0.140833
BIELLA	C25/30-biella	Rectangular	1.000000	1.000000	1.000000	0.140833

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

SectionName Test	I11 m4	I12 m4	A02 m2	A03 m2	S11 m3	S12 m3	Z11 m3	Z12 m3
100	0.083333	0.083333	0.833333	0.833333	0.166667	0.166667	0.250000	0.250000
BIELLA	0.083333	0.083333	0.833333	0.833333	0.166667	0.166667	0.250000	0.250000

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

SectionName Test	Z13 m3	R03 m	R02 m	ExecCot Yes/No	CaseForm Yes/No	Color Test	TotalWt kN
100	0.250000	0.286675	0.286675	Yes	No	GrayDark	1066.118
BIELLA	0.250000	0.286675	0.286675	Yes	No	White	0.000

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

SectionName Test	TotalMass kg/m3	FormFile Yes/No	AMod Limits	AMod Limits	AMod Limits	IMod Limits	IMod Limits
100	106.71	No	1.000000	1.000000	1.000000	1.000000	1.000000
BIELLA	0.00	No	1.000000	1.000000	1.000000	1.000000	1.000000

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

SectionName Test	IMod Limits	IMod Limits	WMod Limits	GLID Test	Notes Test
100	1.000000	1.000000	1.000000		Added 29/08/2014 14:56:21
BIELLA	1.000000	1.000000	1.000000		Added 01/09/2014 15:22:53

Table: Frame Spring Assignments

Frame Test	Type Test	Stiffness kN/mm	SimpleType Test	DirType Test	Dir Test
1	Simple	17560.00	Compression Only	Object Axes	-2
2	Simple	17560.00	Compression Only	Object Axes	-2
3	Simple	17560.00	Compression Only	Object Axes	-2
4	Simple	17560.00	Compression Only	Object Axes	-2
5	Simple	17560.00	Compression Only	Object Axes	-2
6	Simple	17560.00	Compression Only	Object Axes	-2
7	Simple	17560.00	Compression Only	Object Axes	-2
8	Simple	17560.00	Compression Only	Object Axes	-2
9	Simple	87475.00	Compression Only	Object Axes	-2
10	Simple	37200.00	Compression Only	Object Axes	-2
11	Simple	37200.00	Compression Only	Object Axes	-2
12	Simple	37200.00	Compression Only	Object Axes	-2
13	Simple	3320.00	Compression Only	Object Axes	-2
14	Simple	3320.00	Compression Only	Object Axes	-2
15	Simple	3320.00	Compression Only	Object Axes	-2
16	Simple	3320.00	Compression Only	Object Axes	-2
17	Simple	3320.00	Compression Only	Object Axes	-2
18	Simple	3320.00	Compression Only	Object Axes	-2
19	Simple	3320.00	Compression Only	Object Axes	-2
20	Simple	3320.00	Compression Only	Object Axes	-2
21	Simple	3320.00	Compression Only	Object Axes	-2
22	Simple	3320.00	Compression Only	Object Axes	-2
23	Simple	3320.00	Compression Only	Object Axes	-2
24	Simple	3320.00	Compression Only	Object Axes	-2
25	Simple	3320.00	Compression Only	Object Axes	-2
26	Simple	3320.00	Compression Only	Object Axes	-2
27	Simple	3320.00	Compression Only	Object Axes	-2
28	Simple	3320.00	Compression Only	Object Axes	-2
29	Simple	3320.00	Compression Only	Object Axes	-2
30	Simple	3320.00	Compression Only	Object Axes	-2
31	Simple	3320.00	Compression Only	Object Axes	-2
32	Simple	3320.00	Compression Only	Object Axes	-2
33	Simple	3320.00	Compression Only	Object Axes	-2
34	Simple	3320.00	Compression Only	Object Axes	-2
35	Simple	3320.00	Compression Only	Object Axes	-2
36	Simple	3320.00	Compression Only	Object Axes	-2
37	Simple	3320.00	Compression Only	Object Axes	-2
38	Simple	3320.00	Compression Only	Object Axes	-2
39	Simple	3320.00	Compression Only	Object Axes	-2
40	Simple	3320.00	Compression Only	Object Axes	-2
41	Simple	37200.00	Compression Only	Object Axes	-2
42	Simple	37200.00	Compression Only	Object Axes	-2
43	Simple	37200.00	Compression Only	Object Axes	-2
44	Simple	87475.00	Compression Only	Object Axes	-2
45	Simple	17560.00	Compression Only	Object Axes	-2
46	Simple	17560.00	Compression Only	Object Axes	-2
47	Simple	17560.00	Compression Only	Object Axes	-2
48	Simple	17560.00	Compression Only	Object Axes	-2
49	Simple	17560.00	Compression Only	Object Axes	-2
50	Simple	17560.00	Compression Only	Object Axes	-2
51	Simple	17560.00	Compression Only	Object Axes	-2
52	Simple	17560.00	Compression Only	Object Axes	-2

Table: Joint Coordinates, Part 1 of 2

Joint Test	CoordType Test	CoordType	XorY m	Y m	Z m	SpecialY Yes/No	GlobalX m
1	GLOBAL	Cartesian	-2.274E-13	0.00000	0.00000	No	-2.274E-13
2	GLOBAL	Cartesian	-0.73981	0.00000	0.02610	No	-0.73981
3	GLOBAL	Cartesian	-1.47594	0.00000	0.10425	No	-1.47594
4	GLOBAL	Cartesian	-2.20473	0.00000	0.23408	No	-2.20473
5	GLOBAL	Cartesian	-2.92256	0.00000	0.41493	No	-2.92256
6	GLOBAL	Cartesian	-3.62587	0.00000	0.64591	No	-3.62587
7	GLOBAL	Cartesian	-4.31116	0.00000	0.92587	No	-4.31116
8	GLOBAL	Cartesian	-4.97502	0.00000	1.25342	No	-4.97502
9	GLOBAL	Cartesian	-5.61415	0.00000	1.62993	No	-5.61415
10	GLOBAL	Cartesian	-6.95000	0.00000	1.62993	No	-6.95000
11	GLOBAL	Cartesian	-6.95000	0.00000	2.62933	No	-6.95000
12	GLOBAL	Cartesian	-6.95000	0.00000	3.70466	No	-6.95000
13	GLOBAL	Cartesian	-6.95000	0.00000	4.78000	No	-6.95000
14	GLOBAL	Cartesian	-6.90630	0.00000	5.5815	No	-6.90630
15	GLOBAL	Cartesian	-6.77575	0.00000	6.32652	No	-6.77575
16	GLOBAL	Cartesian	-6.55999	0.00000	7.07544	No	-6.55999
17	GLOBAL	Cartesian	-6.26173	0.00000	7.79549	No	-6.26173
18	GLOBAL	Cartesian	-5.88473	0.00000	8.47762	No	-5.88473
19	GLOBAL	Cartesian	-5.43373	0.00000	9.11325	No	-5.43373
20	GLOBAL	Cartesian	-4.91439	0.00000	9.69439	No	-4.91439
21	GLOBAL	Cartesian	-4.33325	0.00000	10.21373	No	-4.33325
22	GLOBAL	Cartesian	-3.68762	0.00000	10.66473	No	-3.68762
23	GLOBAL	Cartesian	-3.01549	0.00000	11.04173	No	-3.01549
24	GLOBAL	Cartesian	-2.29544	0.00000	11.33999	No	-2.29544
25	GLOBAL	Cartesian	-1.54652	0.00000	11.55575	No	-1.54652
26	GLOBAL	Cartesian	-0.77815	0.00000	11.68630	No	-0.77815
27	GLOBAL	Cartesian	-2.331E-10	0.00000	11.73000	No	-2.331E-10
28	GLOBAL	Cartesian	0.77815	0.00000	11.68630	No	0.77815
29	GLOBAL	Cartesian	1.54652	0.00000	11.55575	No	1.54652
30	GLOBAL	Cartesian	2.29544	0.00000	11.33999	No	2.29544
31	GLOBAL	Cartesian	3.01549	0.00000	11.04173	No	3.01549
32	GLOBAL	Cartesian	3.68762	0.00000	10.66473	No	3.68762
33	GLOBAL	Cartesian	4.33325	0.00000	10.21373	No	4.33325
34	GLOBAL	Cartesian	4.91439	0.00000	9.69439	No	4.91439
35	GLOBAL	Cartesian	5.43373	0.00000	9.11325	No	5.43373
36	GLOBAL	Cartesian	5.88473	0.00000	8.47762	No	5.88473
37	GLOBAL	Cartesian	6.26173	0.00000	7.79549	No	6.26173
38	GLOBAL	Cartesian	6.55999	0.00000	7.07544	No	6.55999
39	GLOBAL	Cartesian	6.77575	0.00000	6.32652	No	6.77575
40	GLOBAL	Cartesian	6.90630	0.00000	5.5815	No	6.90630
41	GLOBAL	Cartesian	6.95000	0.00000	4.78000	No	6.95000
42	GLOBAL	Cartesian	6.95000	0.00000	3.70466	No	6.95000
43	GLOBAL	Cartesian	6.95000	0.00000	2.62933	No	6.95000
44	GLOBAL	Cartesian	6.95000	0.00000	1.62993	No	6.95000
45	GLOBAL	Cartesian	5.81415	0.00000	1.62993	No	5.81415
46	GLOBAL	Cartesian	4.97502	0.00000	1.25342	No	4.97502
47	GLOBAL	Cartesian	4.31116	0.00000	0.92587	No	4.31116
48	GLOBAL	Cartesian	3.62587	0.00000	0.64591	No	3.62587
49	GLOBAL	Cartesian	2.92256	0.00000	0.41493	No	2.92256
50	GLOBAL	Cartesian	2.20473	0.00000	0.23408	No	2.20473
51	GLOBAL	Cartesian	1.47594	0.00000	0.10425	No	1.47594
52	GLOBAL	Cartesian	0.73981	0.00000	0.02610	No	0.73981

Table: Joint Coordinates, Part 2 of 2

Joint Test	GlobalY m	GlobalZ m	ORIG Test
1	0.00000	0.00000	
2	0.00000	0.02610	
3	0.00000	0.10425	
4	0.00000	0.23408	
5	0.00000	0.41493	
6	0.00000	0.64591	
7	0.00000	0.92587	
8	0.00000	1.25342	
9	0.00000	1.62993	
10	0.00000	1.62993	
11	0.00000	2.62933	
12	0.00000	3.70466	
13	0.00000	4.78000	
14	0.00000	5.5815	
15	0.00000	6.32652	
16	0.00000	7.07544	
17	0.00000	7.79549	
18	0.00000	8.47762	
19	0.00000	9.11325	
20	0.00000	9.69439	
21	0.00000	10.21373	
22	0.00000	10.66473	
23	0.00000	11.04173	
24	0.00000	11.33999	
25	0.00000	11.55575	
26	0.00000	11.68630	
27	0.00000	11.73000	
28	0.00000	11.68630	
29	0.00000	11.55575	
30	0.00000	11.33999	
31	0.00000	11.04173	
32	0.00000	10.66473	
33	0.00000	10.21373	
34	0.00000	9.69439	
35	0.00000	9.11325	
36	0.00000	8.47762	
37	0.00000	7.79549	
38	0.00000	7.07544	
39	0.00000	6.32652	
40	0.00000	5.5815	
41	0.00000	4.78000	
42	0.00000	3.70466	
43	0.00000	2.62933	
44	0.00000	1.62993	
45	0.00000	1.62993	
46	0.00000	1.25342	
47	0.00000	0.92587	
48	0.00000	0.64591	
49	0.00000	0.41493	
50	0.00000	0.23408	
51	0.00000	0.10425	
52	0.00000	0.02610	

Table: Joint Displacements, Part 1 of 2

Joint Test	OutputCase Test	CaseType Test	StepType Test	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
1	SLE-U	NonStatic	Max	-1.755E-12	0.000000	-0.006272	0.000000	5.614E-13
1	SLE-U	NonStatic	Min	-1.755E-12	0.000000	-0.006272	0.000000	5.614E-13
1	SLE-U-2	NonStatic	Max	0.000521	0.000000	-0.006014	0.000000	-0.000040
1	SLE-U-2	NonStatic	Min	0.000521	0.000000	-0.006014	0.000000	-0.000040
1	SLE-U-3	NonStatic	Max	-1.855E-12	0.000000	-0.006016	0.000000	5.295E-13
1	SLE-U-3	NonStatic	Min	-1.855E-12	0.000000	-0.006016	0.000000	5.295E-13
1	SLE-U-4	NonStatic	Max	0.000332	0.000000	-0.005885	0.000000	-8.868E-06
1	SLE-U-4	NonStatic	Min	0.000332	0.000000	-0.005885	0.000000	-8.868E-06
1	SLE-U-5	NonStatic	Max	-1.649E-12	0.000000	-0.006970	0.000000	5.480E-13
1	SLE-U-5	NonStatic	Min	-1.649E-12	0.000000	-0.006970	0.000000	5.480E-13
1	SLE-U-6	NonStatic	Max	0.000757	0.000000	-0.006624	0.000000	-0.000047
1	SLE-U-6	NonStatic	Min	0.000757	0.000000	-0.006624	0.000000	-0.000047
1	SLE-U-7	NonStatic	Max	-1.553E-12	0.000000	-0.006981	0.000000	5.148E-13
1	SLE-U-7	NonStatic	Min	-1.553E-12	0.000000	-0.006981	0.000000	5.148E-13
1	SLE-U-8	NonStatic	Max	0.000532	0.000000	-0.006476	0.000000	-0.000015
1	SLE-U-8	NonStatic	Min	0.000532	0.000000	-0.006476	0.000000	-0.000015
1	SLE-U-9	NonStatic	Max	-2.019E-12	0.000000	-0.003830	0.000000	2.044E-13
1	SLE-U-9	NonStatic	Min	-2.019E-12	0.000000	-0.003830	0.000000	2.044E-13
1	SLE-U-10	NonStatic	Max	0.001427	0.000000	-0.003836	0.000000	-0.000045
1	SLE-U-10	NonStatic	Min	0.001427	0.000000	-0.003836	0.000000	-0.000045
1	SLE-U-11	NonStatic	Max	-1.584E-12	0.000000	-0.004783	0.000000	1.761E-13
1	SLE-U-11	NonStatic	Min	-1.584E-12	0.000000	-0.004783	0.000000	1.761E-13
1	SLE-U-12	NonStatic	Max	0.002833	0.000000	-0.004763	0.000000	-0.000079
1	SLE-U-12	NonStatic	Min	0.002833	0.000000	-0.004763	0.000000	-0.000079
1	SLE-R-1	NonStatic	Max	0.002633	0.000000	-0.004753	0.000000	-0.000079
1	SLE-R-1	NonStatic	Min	-1.340E-12	0.000000	-0.004798	0.000000	4.289E-13
1	SLE-R-1	NonStatic	Max	-1.340E-12	0.000000	-0.004798	0.000000	4.289E-13
1	SLE-R-2	NonStatic	Max	0.000126	0.000000	-0.004713	0.000000	-0.000021
1	SLE-R-2	NonStatic	Min	0.000126	0.000000	-0.004713	0.000000	-0.000021
1	SLE-R-4	NonStatic	Max	-1.259E-12	0.000000	-0.005332	0.000000	4.168E-13
1	SLE-R-4	NonStatic	Min	-1.259E-12	0.000000	-0.005332	0.000000	4.168E-13
1	SLE-R-5	NonStatic	Max	0.000152	0.000000	-0.005235	0.000000	-0.000022
1	SLE-R-5	NonStatic	Min	0.000152	0.000000	-0.005235	0.000000	-0.000022
1	SLE-R-7	NonStatic	Max	-1.553E-12	0.000000	-0.002946	0.000000	1.572E-13
1	SLE-R-7	NonStatic	Min	-1.553E-12	0.000000	-0.002946	0.000000	1.572E-13
1	SLE-R-8	NonStatic	Max	-1.218E-12	0.000000	-0.003664	0.000000	1.354E-13
1	SLE-R-8	NonStatic	Min	-1.218E-12	0.000000	-0.003664	0.000000	1.354E-13
1	SLE-F-1	NonStatic	Max	-1.306E-12	0.000000	-0.004713	0.000000	4.180E-13
1	SLE-F-1	NonStatic	Min	-1.306E-12	0.000000	-0.004713	0.000000	4.180E-13
1	SLE-F-2	NonStatic	Max	0.000083	0.000000	-0.004670	0.000000	-0.000011
1	SLE-F-2	NonStatic	Min	0.000083	0.000000	-0.004670	0.000000	-0.000011
1	SLE-F-4	NonStatic	Max	-1.227E-12	0.000000	-0.005235	0.000000	4.084E-13
1	SLE-F-4	NonStatic	Min	-1.227E-12	0.000000	-0.005235	0.000000	4.084E-13
1	SLE-F-5	NonStatic	Max	0.000076	0.000000	-0.005187	0.000000	-0.000011
1	SLE-F-5	NonStatic	Min	0.000076	0.000000	-0.005187	0.000000	-0.000011
1	SLE-QP-1	NonStatic	Max	-1.286E-12	0.000000	-0.004682	0.000000	4.119E-13
1	SLE-QP-1	NonStatic	Min	-1.286E-12	0.000000	-0.004682	0.000000	4.119E-13
1	SLE-QP-2	NonStatic	Max	0.000025	0.000000	-0.004645	0.000000	-2.10E-06
1	SLE-QP-2	NonStatic	Min	0.000025	0.000000	-0.004645	0.000000	-2.10E-06
1	SLE-QP-3	NonStatic	Max	-1.273E-12	0.000000	-0.004628	0.000000	4.073E-13
1	SLE-QP-3	NonStatic	Min	-1.273E-12	0.000000	-0.004628	0.000000	4.073E-13
1	SLE-QP-4	NonStatic	Max	-1.209E-12	0.000000	-0.005178	0.000000	4.002E-13
1	SLE-QP-4	NonStatic	Min	-1.209E-12	0.000000	-0.005178	0.000000	4.002E-13
1	SLE-QP-5	NonStatic	Max	0.000033	0.000000	-0.005159	0.000000	-3.9E-06
1	SLE							

Table with columns: Joint, OutputCase, CaseType, Shape, U1, U2, U3, R1, R2. Contains structural analysis data for joints 2 through 3.

Table with columns: Joint, OutputCase, CaseType, Shape, U1, U2, U3, R1, R2. Contains structural analysis data for joints 3 through 4.

Table with columns: Joint, OutputCase, CaseType, Shape, U1, U2, U3, R1, R2. Contains structural analysis data for joints 4 through 5.

Table with columns: Joint, OutputCase, CaseType, Shape, U1, U2, U3, R1, R2. Contains structural analysis data for joints 5 through 6.

Joint Test	Output/Case Test	CaseType Test	StepType Test	U1 m	U2 m	U3 m	R1	R2
5	COMB2-SLE-R	Combination	Min	-0.000100	0.000000	-0.005946	0.000000	-0.000529
5	COMB3-SLE-F	Combination	Max	0.000022	0.000000	-0.005454	0.000000	-0.000391
5	COMB3-SLE-F	Combination	Min	-0.000096	0.000000	-0.005827	0.000000	-0.000511
5	COMB4-SLE-QP	Combination	Max	0.000280	0.000000	-0.005368	0.000000	-0.000376
5	COMB4-SLE-QP	Combination	Min	-0.000094	0.000000	-0.005755	0.000000	-0.000500
6	SLU-1	NonStatic	Max	-0.000297	0.000000	-0.007888	0.000000	-0.000848
6	SLU-1	NonStatic	Min	-0.000287	0.000000	-0.007898	0.000000	-0.000848
6	SLU-2	NonStatic	Max	0.000206	0.000000	-0.007710	0.000000	-0.000842
6	SLU-2	NonStatic	Min	0.000206	0.000000	-0.007710	0.000000	-0.000842
6	SLU-3	NonStatic	Max	-0.000271	0.000000	-0.007488	0.000000	-0.000781
6	SLU-3	NonStatic	Min	-0.000271	0.000000	-0.007488	0.000000	-0.000781
6	SLU-4	NonStatic	Max	0.000348	0.000000	-0.007412	0.000000	-0.000785
6	SLU-4	NonStatic	Min	0.000348	0.000000	-0.007412	0.000000	-0.000785
6	SLU-5	NonStatic	Max	-0.000193	0.000000	-0.008206	0.000000	-0.000853
6	SLU-5	NonStatic	Min	-0.000193	0.000000	-0.008206	0.000000	-0.000853
6	SLU-6	NonStatic	Max	0.000538	0.000000	-0.007996	0.000000	-0.000647
6	SLU-6	NonStatic	Min	0.000538	0.000000	-0.007996	0.000000	-0.000647
6	SLU-7	NonStatic	Max	-0.000172	0.000000	-0.007810	0.000000	-0.000596
6	SLU-7	NonStatic	Min	-0.000172	0.000000	-0.007810	0.000000	-0.000596
6	SLU-8	NonStatic	Max	0.000340	0.000000	-0.007893	0.000000	-0.000602
6	SLU-8	NonStatic	Min	0.000340	0.000000	-0.007893	0.000000	-0.000602
6	SLU-9	NonStatic	Max	0.000121	0.000000	-0.003533	0.000000	0.000156
6	SLU-9	NonStatic	Min	0.000121	0.000000	-0.003533	0.000000	0.000156
6	SLU-10	NonStatic	Max	0.001544	0.000000	-0.003616	0.000000	0.000184
6	SLU-10	NonStatic	Min	0.001544	0.000000	-0.003616	0.000000	0.000184
6	SLU-11	NonStatic	Max	0.000290	0.000000	-0.003989	0.000000	0.000413
6	SLU-11	NonStatic	Min	0.000290	0.000000	-0.003989	0.000000	0.000413
6	SLU-12	NonStatic	Max	0.000275	0.000000	-0.004155	0.000000	0.000436
6	SLU-12	NonStatic	Min	0.000275	0.000000	-0.004155	0.000000	0.000436
6	SLE-R-1	NonStatic	Max	-0.000228	0.000000	-0.006114	0.000000	-0.000845
6	SLE-R-1	NonStatic	Min	-0.000228	0.000000	-0.006114	0.000000	-0.000845
6	SLE-R-2	NonStatic	Max	-0.001014	0.000000	-0.005958	0.000000	-0.000839
6	SLE-R-2	NonStatic	Min	-0.001014	0.000000	-0.005958	0.000000	-0.000839
6	SLE-R-3	NonStatic	Max	-0.000146	0.000000	-0.006272	0.000000	-0.000497
6	SLE-R-3	NonStatic	Min	-0.000146	0.000000	-0.006272	0.000000	-0.000497
6	SLE-R-4	NonStatic	Max	1.414E-06	0.000000	-0.006208	0.000000	-0.000489
6	SLE-R-4	NonStatic	Min	1.414E-06	0.000000	-0.006208	0.000000	-0.000489
6	SLE-R-5	NonStatic	Max	0.000093	0.000000	-0.002717	0.000000	0.000120
6	SLE-R-5	NonStatic	Min	0.000093	0.000000	-0.002717	0.000000	0.000120
6	SLE-R-6	NonStatic	Max	0.000200	0.000000	-0.003067	0.000000	0.000318
6	SLE-R-6	NonStatic	Min	0.000200	0.000000	-0.003067	0.000000	0.000318
6	SLE-F-1	NonStatic	Max	-0.000217	0.000000	-0.005887	0.000000	-0.000623
6	SLE-F-1	NonStatic	Min	-0.000217	0.000000	-0.005887	0.000000	-0.000623
6	SLE-F-2	NonStatic	Max	-0.000196	0.000000	-0.005859	0.000000	-0.000620
6	SLE-F-2	NonStatic	Min	-0.000196	0.000000	-0.005859	0.000000	-0.000620
6	SLE-F-3	NonStatic	Max	-0.000139	0.000000	-0.006140	0.000000	-0.000478
6	SLE-F-3	NonStatic	Min	-0.000139	0.000000	-0.006140	0.000000	-0.000478
6	SLE-F-4	NonStatic	Max	-0.000095	0.000000	-0.006108	0.000000	-0.000474
6	SLE-F-4	NonStatic	Min	-0.000095	0.000000	-0.006108	0.000000	-0.000474
6	SLE-F-5	NonStatic	Max	-0.000085	0.000000	-0.006108	0.000000	-0.000474
6	SLE-F-5	NonStatic	Min	-0.000085	0.000000	-0.006108	0.000000	-0.000474
6	SLE-QP-1	NonStatic	Max	-0.000212	0.000000	-0.005811	0.000000	-0.000610
6	SLE-QP-1	NonStatic	Min	-0.000212	0.000000	-0.005811	0.000000	-0.000610
6	SLE-QP-2	NonStatic	Max	-0.000188	0.000000	-0.005709	0.000000	-0.000609
6	SLE-QP-2	NonStatic	Min	-0.000188	0.000000	-0.005709	0.000000	-0.000609
6	SLE-QP-3	NonStatic	Max	-0.000209	0.000000	-0.005780	0.000000	-0.000601
6	SLE-QP-3	NonStatic	Min	-0.000209	0.000000	-0.005780	0.000000	-0.000601
6	SLE-QP-4	NonStatic	Max	-0.000135	0.000000	-0.006060	0.000000	-0.000486
6	SLE-QP-4	NonStatic	Min	-0.000135	0.000000	-0.006060	0.000000	-0.000486

Joint Test	Output/Case Test	CaseType Test	StepType Test	U1 m	U2 m	U3 m	R1	R2
6	SLE-QP-4	NonStatic	Min	-0.000135	0.000000	-0.006060	0.000000	-0.000486
6	SLE-QP-5	NonStatic	Max	-0.000106	0.000000	-0.006047	0.000000	-0.000465
6	SLE-QP-5	NonStatic	Min	-0.000106	0.000000	-0.006047	0.000000	-0.000465
6	SLE-QP-6	NonStatic	Max	-0.000132	0.000000	-0.006007	0.000000	-0.000459
6	SLE-QP-6	NonStatic	Min	-0.000132	0.000000	-0.006007	0.000000	-0.000459
6	E-1	NonStatic	Max	0.007070	0.000000	-0.003586	0.000000	0.000107
6	E-1	NonStatic	Min	0.007070	0.000000	-0.003586	0.000000	0.000107
6	E-2	NonStatic	Max	0.012566	0.000000	-0.003562	0.000000	0.000149
6	E-2	NonStatic	Min	0.012566	0.000000	-0.003562	0.000000	0.000149
6	COMB1-SLU	Combination	Max	0.012586	0.000000	-0.003533	0.000000	0.000149
6	COMB1-SLU	Combination	Min	-0.000287	0.000000	-0.003988	0.000000	-0.000848
6	COMB2-SLE-R	Combination	Max	0.000200	0.000000	-0.002717	0.000000	0.000318
6	COMB2-SLE-R	Combination	Min	-0.000228	0.000000	-0.006272	0.000000	-0.000497
6	COMB3-SLE-F	Combination	Max	-0.000095	0.000000	-0.005859	0.000000	-0.000602
6	COMB3-SLE-F	Combination	Min	-0.000217	0.000000	-0.005827	0.000000	-0.000511
6	COMB4-SLE-QP	Combination	Max	-0.000106	0.000000	-0.006047	0.000000	-0.000465
6	COMB4-SLE-QP	Combination	Min	-0.000212	0.000000	-0.005811	0.000000	-0.000610
7	SLU-1	NonStatic	Max	-0.000542	0.000000	-0.008509	0.000000	-0.000983
7	SLU-1	NonStatic	Min	-0.000542	0.000000	-0.008509	0.000000	-0.000983
7	SLU-2	NonStatic	Max	-0.000336	0.000000	-0.008341	0.000000	-0.000957
7	SLU-2	NonStatic	Min	-0.000336	0.000000	-0.008341	0.000000	-0.000957
7	SLU-3	NonStatic	Max	-0.000497	0.000000	-0.008078	0.000000	-0.000908
7	SLU-3	NonStatic	Min	-0.000497	0.000000	-0.008078	0.000000	-0.000908
7	SLU-4	NonStatic	Max	-0.000178	0.000000	-0.008002	0.000000	-0.000899
7	SLU-4	NonStatic	Min	-0.000178	0.000000	-0.008002	0.000000	-0.000899
7	SLU-5	NonStatic	Max	-0.000375	0.000000	-0.008702	0.000000	-0.000758
7	SLU-5	NonStatic	Min	-0.000375	0.000000	-0.008702	0.000000	-0.000758
7	SLU-6	NonStatic	Max	0.000390	0.000000	-0.008479	0.000000	-0.000722
7	SLU-6	NonStatic	Min	0.000390	0.000000	-0.008479	0.000000	-0.000722
7	SLU-7	NonStatic	Max	-0.000338	0.000000	-0.008263	0.000000	-0.000692
7	SLU-7	NonStatic	Min	-0.000338	0.000000	-0.008263	0.000000	-0.000692
7	SLU-8	NonStatic	Max	0.000174	0.000000	-0.008145	0.000000	-0.000679
7	SLU-8	NonStatic	Min	0.000174	0.000000	-0.008145	0.000000	-0.000679
7	SLU-9	NonStatic	Max	0.000177	0.000000	-0.008321	0.000000	-0.000714
7	SLU-9	NonStatic	Min	0.000177	0.000000	-0.008321	0.000000	-0.000714
7	SLU-10	NonStatic	Max	0.001611	0.000000	-0.003477	0.000000	0.000228
7	SLU-10	NonStatic	Min	0.001611	0.000000	-0.003477	0.000000	0.000228
7	SLU-11	NonStatic	Max	0.000400	0.000000	-0.003684	0.000000	0.000469
7	SLU-11	NonStatic	Min	0.000400	0.000000	-0.003684	0.000000	0.000469
7	SLU-12	NonStatic	Max	0.000328	0.000000	-0.003826	0.000000	0.000532
7	SLU-12	NonStatic	Min	0.000328	0.000000	-0.003826	0.000000	0.000532
7	SLE-R-1	NonStatic	Max	-0.000412	0.000000	-0.006561	0.000000	-0.000748
7	SLE-R-1	NonStatic	Min	-0.000412	0.000000	-0.006561	0.000000	-0.000748
7	SLE-R-2	NonStatic	Max	-0.000288	0.000000	-0.006439	0.000000	-0.000736
7	SLE-R-2	NonStatic	Min	-0.000288	0.000000	-0.006439	0.000000	-0.000736
7	SLE-R-3	NonStatic	Max	-0.000284	0.000000	-0.006849	0.000000	-0.000578
7	SLE-R-3	NonStatic	Min	-0.000284	0.000000	-0.006849	0.000000	-0.000578
7	SLE-R-4	NonStatic	Max	-0.000134	0.000000	-0.006577	0.000000	-0.000581
7	SLE-R-4	NonStatic	Min	-0.000134	0.000000	-0.006577	0.000000	-0.000581
7	SLE-R-5	NonStatic	Max	0.000136	0.000000	-0.006281	0.000000	-0.000514
7	SLE-R-5	NonStatic	Min	0.000136	0.000000	-0.006281	0.000000	-0.000514
7	SLE-R-6	NonStatic	Max	0.000136	0.000000	-0.006281	0.000000	-0.000514
7	SLE-R-6	NonStatic	Min	0.000136	0.000000	-0.006281	0.000000	-0.000514
7	SLE-R-7	NonStatic	Max	0.000307	0.000000	-0.006234	0.000000	-0.000531
7	SLE-R-7	NonStatic	Min	0.000307	0.000000	-0.006234	0.000000	-0.000531
7	SLE-R-8	NonStatic	Max	0.000307	0.000000	-0.006234	0.000000	-0.000531
7	SLE-R-8	NonStatic	Min	0.000307	0.000000	-0.006234	0.000000	-0.000531
7	SLE-F-1	NonStatic	Max	-0.000440	0.000000	-0.006877	0.000000	-0.000806
7	SLE-F-1	NonStatic	Min	-0.000440	0.000000	-0.006877	0.000000	-0.000806
7	SLE-F-2	NonStatic	Max	-0.000440	0.000000	-0.006877	0.000000	-0.000806
7	SLE-F-2	NonStatic	Min	-0.000440	0.000000	-0.006877	0.000000	-0.000806
7	SLE-F-3	NonStatic	Max	-0.000440	0.000000	-0.006877	0.000000	-0.000806
7	SLE-F-3	NonStatic	Min	-0.000440</				

Joint Test	Output/Case Test	Case Type	Step Type	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
9	SLU-7	NonStatic	Max	-0.000853	0.000000	-0.009292	0.000000	-0.000630
9	SLU-7	NonStatic	Min	-0.000853	0.000000	-0.009292	0.000000	-0.000630
9	SLU-8	NonStatic	Max	-0.000317	0.000000	-0.009128	0.000000	-0.000784
9	SLU-8	NonStatic	Min	-0.000317	0.000000	-0.009128	0.000000	-0.000784
9	SLU-9	NonStatic	Max	0.000323	0.000000	-0.003167	0.000000	0.001811
9	SLU-9	NonStatic	Min	0.000323	0.000000	-0.003167	0.000000	0.001811
9	SLU-10	NonStatic	Max	0.001817	0.000000	-0.003136	0.000000	0.000280
9	SLU-10	NonStatic	Min	0.001817	0.000000	-0.003136	0.000000	0.000280
9	SLU-11	NonStatic	Max	0.000786	0.000000	-0.003027	0.000000	0.000524
9	SLU-11	NonStatic	Min	0.000786	0.000000	-0.003027	0.000000	0.000524
9	SLU-12	NonStatic	Max	0.003488	0.000000	-0.003034	0.000000	0.000668
9	SLU-12	NonStatic	Min	0.003488	0.000000	-0.003034	0.000000	0.000668
9	SLE-R-1	NonStatic	Max	-0.000982	0.000000	-0.007605	0.000000	-0.000883
9	SLE-R-1	NonStatic	Min	-0.000982	0.000000	-0.007605	0.000000	-0.000883
9	SLE-R-2	NonStatic	Max	-0.000845	0.000000	-0.007519	0.000000	-0.000869
9	SLE-R-2	NonStatic	Min	-0.000845	0.000000	-0.007519	0.000000	-0.000869
9	SLE-R-3	NonStatic	Max	-0.000714	0.000000	-0.007505	0.000000	-0.000889
9	SLE-R-3	NonStatic	Min	-0.000714	0.000000	-0.007505	0.000000	-0.000889
9	SLE-R-4	NonStatic	Max	-0.000547	0.000000	-0.007403	0.000000	-0.000958
9	SLE-R-4	NonStatic	Min	-0.000547	0.000000	-0.007403	0.000000	-0.000958
9	SLE-R-5	NonStatic	Max	0.000248	0.000000	-0.002452	0.000000	0.000139
9	SLE-R-5	NonStatic	Min	0.000248	0.000000	-0.002452	0.000000	0.000139
9	SLE-R-6	NonStatic	Max	0.000248	0.000000	-0.002452	0.000000	0.000139
9	SLE-R-6	NonStatic	Min	0.000248	0.000000	-0.002452	0.000000	0.000139
9	SLE-R-7	NonStatic	Max	0.000905	0.000000	-0.002329	0.000000	0.000403
9	SLE-R-7	NonStatic	Min	0.000905	0.000000	-0.002329	0.000000	0.000403
9	SLE-F-1	NonStatic	Max	-0.000947	0.000000	-0.007424	0.000000	-0.000863
9	SLE-F-1	NonStatic	Min	-0.000947	0.000000	-0.007424	0.000000	-0.000863
9	SLE-F-2	NonStatic	Max	-0.000879	0.000000	-0.007381	0.000000	-0.000851
9	SLE-F-2	NonStatic	Min	-0.000879	0.000000	-0.007381	0.000000	-0.000851
9	SLE-F-3	NonStatic	Max	-0.000885	0.000000	-0.007326	0.000000	-0.000864
9	SLE-F-3	NonStatic	Min	-0.000885	0.000000	-0.007326	0.000000	-0.000864
9	SLE-F-4	NonStatic	Max	-0.000885	0.000000	-0.007326	0.000000	-0.000864
9	SLE-F-4	NonStatic	Min	-0.000885	0.000000	-0.007326	0.000000	-0.000864
9	SLE-F-5	NonStatic	Max	-0.000602	0.000000	-0.007275	0.000000	-0.000848
9	SLE-F-5	NonStatic	Min	-0.000602	0.000000	-0.007275	0.000000	-0.000848
9	SLE-QP-1	NonStatic	Max	-0.000826	0.000000	-0.007316	0.000000	-0.000845
9	SLE-QP-1	NonStatic	Min	-0.000826	0.000000	-0.007316	0.000000	-0.000845
9	SLE-QP-2	NonStatic	Max	-0.000899	0.000000	-0.007299	0.000000	-0.000840
9	SLE-QP-2	NonStatic	Min	-0.000899	0.000000	-0.007299	0.000000	-0.000840
9	SLE-QP-3	NonStatic	Max	-0.000813	0.000000	-0.007244	0.000000	-0.000833
9	SLE-QP-3	NonStatic	Min	-0.000813	0.000000	-0.007244	0.000000	-0.000833
9	SLE-QP-4	NonStatic	Max	-0.000667	0.000000	-0.007219	0.000000	-0.000849
9	SLE-QP-4	NonStatic	Min	-0.000667	0.000000	-0.007219	0.000000	-0.000849
9	SLE-QP-5	NonStatic	Max	-0.000634	0.000000	-0.007199	0.000000	-0.000842
9	SLE-QP-5	NonStatic	Min	-0.000634	0.000000	-0.007199	0.000000	-0.000842
9	SLE-QP-6	NonStatic	Max	-0.000656	0.000000	-0.007148	0.000000	-0.000838
9	SLE-QP-6	NonStatic	Min	-0.000656	0.000000	-0.007148	0.000000	-0.000838
9	E-1	NonStatic	Max	0.001484	0.000000	-0.007175	0.000000	0.000850
9	E-1	NonStatic	Min	0.001484	0.000000	-0.007175	0.000000	0.000850
9	E-2	NonStatic	Max	0.014236	0.000000	-0.003277	0.000000	0.002080
9	E-2	NonStatic	Min	0.014236	0.000000	-0.003277	0.000000	0.002080
9	COMB1-SLU	Combination	Max	0.014236	0.000000	-0.003277	0.000000	0.002080
9	COMB1-SLU	Combination	Min	-0.001290	0.000000	-0.009958	0.000000	-0.001172
9	COMB2-SLE	Combination	Max	0.000605	0.000000	-0.002329	0.000000	0.000403
9	COMB2-SLE	Combination	Min	-0.000982	0.000000	-0.007605	0.000000	-0.000883
9	COMB3-SLE	Combination	Max	-0.000602	0.000000	-0.007275	0.000000	-0.000848
9	COMB3-SLE	Combination	Min	-0.000947	0.000000	-0.007424	0.000000	-0.000863
9	COMB4-SLE	Combination	Max	-0.000634	0.000000	-0.007148	0.000000	-0.000838

Joint Test	Output/Case Test	Case Type	Step Type	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
9	COMB4-SLE	Combination	Min	-0.000926	0.000000	-0.007316	0.000000	-0.000845
10	SLE-R-5	NonStatic	Max	-0.000563	0.000000	-0.008310	0.000000	-0.000634
10	SLE-R-5	NonStatic	Min	-0.000563	0.000000	-0.008310	0.000000	-0.000634
10	SLE-R-6	NonStatic	Max	-0.000248	0.000000	-0.002452	0.000000	0.000139
10	SLE-R-6	NonStatic	Min	-0.000248	0.000000	-0.002452	0.000000	0.000139
10	SLE-R-7	NonStatic	Max	0.000905	0.000000	-0.002329	0.000000	0.000403
10	SLE-R-7	NonStatic	Min	0.000905	0.000000	-0.002329	0.000000	0.000403
10	SLE-R-8	NonStatic	Max	0.000667	0.000000	-0.007219	0.000000	-0.000849
10	SLE-R-8	NonStatic	Min	0.000667	0.000000	-0.007219	0.000000	-0.000849
10	SLE-R-9	NonStatic	Max	0.000634	0.000000	-0.007199	0.000000	-0.000842
10	SLE-R-9	NonStatic	Min	0.000634	0.000000	-0.007199	0.000000	-0.000842
10	SLE-R-10	NonStatic	Max	0.000656	0.000000	-0.007148	0.000000	-0.000838
10	SLE-R-10	NonStatic	Min	0.000656	0.000000	-0.007148	0.000000	-0.000838
10	SLE-F-1	NonStatic	Max	-0.000947	0.000000	-0.007424	0.000000	-0.000863
10	SLE-F-1	NonStatic	Min	-0.000947	0.000000	-0.007424	0.000000	-0.000863
10	SLE-F-2	NonStatic	Max	-0.000879	0.000000	-0.007381	0.000000	-0.000851
10	SLE-F-2	NonStatic	Min	-0.000879	0.000000	-0.007381	0.000000	-0.000851
10	SLE-F-3	NonStatic	Max	-0.000885	0.000000	-0.007326	0.000000	-0.000864
10	SLE-F-3	NonStatic	Min	-0.000885	0.000000	-0.007326	0.000000	-0.000864
10	SLE-F-4	NonStatic	Max	-0.000885	0.000000	-0.007326	0.000000	-0.000864
10	SLE-F-4	NonStatic	Min	-0.000885	0.000000	-0.007326	0.000000	-0.000864
10	SLE-F-5	NonStatic	Max	-0.000602	0.000000	-0.007275	0.000000	-0.000848
10	SLE-F-5	NonStatic	Min	-0.000602	0.000000	-0.007275	0.000000	-0.000848
10	SLE-QP-1	NonStatic	Max	-0.000826	0.000000	-0.007316	0.000000	-0.000845
10	SLE-QP-1	NonStatic	Min	-0.000826	0.000000	-0.007316	0.000000	-0.000845
10	SLE-QP-2	NonStatic	Max	-0.000899	0.000000	-0.007299	0.000000	-0.000840
10	SLE-QP-2	NonStatic	Min	-0.000899	0.000000	-0.007299	0.000000	-0.000840
10	SLE-QP-3	NonStatic	Max	-0.000813	0.000000	-0.007244	0.000000	-0.000833
10	SLE-QP-3	NonStatic	Min	-0.000813	0.000000	-0.007244	0.000000	-0.000833
10	SLE-QP-4	NonStatic	Max	-0.000667	0.000000	-0.007219	0.000000	-0.000849
10	SLE-QP-4	NonStatic	Min	-0.000667	0.000000	-0.007219	0.000000	-0.000849
10	SLE-QP-5	NonStatic	Max	-0.000634	0.000000	-0.007199	0.000000	-0.000842
10	SLE-QP-5	NonStatic	Min	-0.000634	0.000000	-0.007199	0.000000	-0.000842
10	SLE-QP-6	NonStatic	Max	-0.000656	0.000000	-0.007148	0.000000	-0.000838
10	SLE-QP-6	NonStatic	Min	-0.000656	0.000000	-0.007148	0.000000	-0.000838
10	E-1	NonStatic	Max	0.001484	0.000000	-0.007175	0.000000	0.000850
10	E-1	NonStatic	Min	0.001484	0.000000	-0.007175	0.000000	0.000850
10	E-2	NonStatic	Max	0.014236	0.000000	-0.003277	0.000000	0.002080
10	E-2	NonStatic	Min	0.014236	0.000000	-0.003277	0.000000	0.002080
10	COMB1-SLU	Combination	Max	0.014236	0.000000	-0.003277	0.000000	0.002080
10	COMB1-SLU	Combination	Min	-0.001290	0.000000	-0.009958	0.000000	-0.001172
10	COMB2-SLE	Combination	Max	0.000605	0.000000	-0.002329	0.000000	0.000403
10	COMB2-SLE	Combination	Min	-0.000982	0.000000	-0.007605	0.000000	-0.000883
10	COMB3-SLE	Combination	Max	-0.000602	0.000000	-0.007275	0.000000	-0.000848
10	COMB3-SLE	Combination	Min	-0.000947	0.000000	-0.007424	0.000000	-0.000863
10	COMB4-SLE	Combination	Max	-0.000634	0.000000	-0.007148	0.000000	-0.000838
10	COMB4-SLE	Combination	Min	-0.000926	0.000000	-0.007316	0.000000	-0.000845

Joint Test	Output/Case Test	Case Type	Step Type	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
10	COMB3-SLE	Combination	Max	-0.000616	0.000000	-0.008173	0.000000	-0.000629
10	COMB3-SLE	Combination	Min	-0.000964	0.000000	-0.008222	0.000000	-0.000856
10	COMB4-SLE	Combination	Max	-0.000648	0.000000	-0.008036	0.000000	-0.000623
10	COMB4-SLE	Combination	Min	-0.000943	0.000000	-0.008489	0.000000	-0.000838
11	SLU-1	NonStatic	Max	-0.002452	0.000000	-0.011617	0.000000	-0.000956
11	SLU-1	NonStatic	Min	-0.002452	0.000000	-0.011617	0.000000	-0.000956
11	SLU-2	NonStatic	Max	-0.001810	0.000000	-0.011251	0.000000	-0.000830
11	SLU-2	NonStatic	Min	-0.001810	0.000000	-0.011251	0.000000	-0.000830
11	SLU-3	NonStatic	Max	-0.002290	0.000000	-0.010950	0.000000	-0.000880
11	SLU-3	NonStatic	Min	-0.002290	0.000000	-0.010950	0.000000	-0.000880
11	SLU-4	NonStatic	Max	-0.001898	0.000000	-0.		

Table with 13 columns: Joint, Output/Case, Case Type, Step Type, U1, U2, U3, R1, R2. Contains data for joints 12-13 and various case types like SLE-R-7, SLE-F-1, COMB1-SLU, etc.

Table with 13 columns: Joint, Output/Case, Case Type, Step Type, U1, U2, U3, R1, R2. Contains data for joints 13-14 and various case types like SLU-10, SLE-L-11, COMB2-SLE-F, etc.

Table with 13 columns: Joint, Output/Case, Case Type, Step Type, U1, U2, U3, R1, R2. Contains data for joints 14-15 and various case types like SLU-4, SLE-R-1, COMB1-SLU, etc.

Table with 13 columns: Joint, Output/Case, Case Type, Step Type, U1, U2, U3, R1, R2. Contains data for joints 14-15 and various case types like COMB3-SLE, COMB4-SLE-F, SLE-L-1, etc.

Joint Test	Output/Case Test	CaseType Test	StepType Test	U1 m	U2 m	U3 m	R1 Radiation	R2 Radiation
15	SLE-QP-5	NonStatic	Max	-0.001901	0.000000	-0.008254	0.000000	0.000111
15	SLE-QP-5	NonStatic	Min	-0.001901	0.000000	-0.008254	0.000000	0.000111
15	SLE-QP-6	NonStatic	Max	-0.001948	0.000000	-0.008198	0.000000	0.000100
15	SLE-QP-6	NonStatic	Min	-0.001948	0.000000	-0.008198	0.000000	0.000100
15	E-1	NonStatic	Max	0.014382	0.000000	-0.007218	0.000000	0.001704
15	E-1	NonStatic	Min	0.014382	0.000000	-0.007218	0.000000	0.001704
15	E-2	NonStatic	Max	0.028888	0.000000	-0.006628	0.000000	0.002201
15	E-2	NonStatic	Min	0.028888	0.000000	-0.006628	0.000000	0.002201
15	COMB1-SLU	Combination	Max	0.028888	0.000000	-0.006628	0.000000	0.002201
15	COMB1-SLU	Combination	Min	-0.004012	0.000000	-0.011802	0.000000	-0.000959
15	COMB2-SLE-R	Combination	Max	0.001950	0.000000	-0.01831	0.000000	0.000155
15	COMB2-SLE-R	Combination	Min	-0.003053	0.000000	-0.009009	0.000000	-0.000464
15	COMB3-SLE-F	Combination	Max	-0.001835	0.000000	-0.008341	0.000000	0.000130
15	COMB3-SLE-F	Combination	Min	-0.002943	0.000000	-0.008783	0.000000	0.000103
15	COMB4-SLE-QP	Combination	Max	-0.001901	0.000000	-0.008198	0.000000	0.000100
15	COMB4-SLE-QP	Combination	Min	-0.002877	0.000000	-0.008648	0.000000	0.000100
16	SLU-1	NonStatic	Max	-0.003804	0.000000	-0.011902	0.000000	0.000416
16	SLU-1	NonStatic	Min	-0.003804	0.000000	-0.011902	0.000000	0.000416
16	SLU-2	NonStatic	Max	-0.002331	0.000000	-0.011611	0.000000	0.000614
16	SLU-2	NonStatic	Min	-0.002331	0.000000	-0.011611	0.000000	0.000614
16	SLU-3	NonStatic	Max	-0.003489	0.000000	-0.011217	0.000000	0.000386
16	SLU-3	NonStatic	Min	-0.003489	0.000000	-0.011217	0.000000	0.000386
16	SLU-4	NonStatic	Max	-0.002479	0.000000	-0.011059	0.000000	0.000555
16	SLU-4	NonStatic	Min	-0.002479	0.000000	-0.011059	0.000000	0.000555
16	SLU-5	NonStatic	Max	-0.002833	0.000000	-0.011396	0.000000	0.000316
16	SLU-5	NonStatic	Min	-0.002833	0.000000	-0.011396	0.000000	0.000316
16	SLU-6	NonStatic	Max	-0.000361	0.000000	-0.011002	0.000000	0.000646
16	SLU-6	NonStatic	Min	-0.000361	0.000000	-0.011002	0.000000	0.000646
16	SLU-7	NonStatic	Max	-0.002379	0.000000	-0.010738	0.000000	0.000290
16	SLU-7	NonStatic	Min	-0.002379	0.000000	-0.010738	0.000000	0.000290
16	SLU-8	NonStatic	Max	-0.000750	0.000000	-0.010545	0.000000	0.000590
16	SLU-8	NonStatic	Min	-0.000750	0.000000	-0.010545	0.000000	0.000590
16	SLU-9	NonStatic	Max	0.001024	0.000000	-0.003006	0.000000	-0.000081
16	SLU-9	NonStatic	Min	0.001024	0.000000	-0.003006	0.000000	-0.000081
16	SLU-10	NonStatic	Max	0.003426	0.000000	-0.002843	0.000000	0.000081
16	SLU-10	NonStatic	Min	0.003426	0.000000	-0.002843	0.000000	0.000081
16	SLU-11	NonStatic	Max	0.002422	0.000000	-0.002356	0.000000	-0.000225
16	SLU-11	NonStatic	Min	0.002422	0.000000	-0.002356	0.000000	-0.000225
16	SLU-12	NonStatic	Max	0.006388	0.000000	-0.002217	0.000000	8.225E-06
16	SLU-12	NonStatic	Min	0.006388	0.000000	-0.002217	0.000000	8.225E-06
16	SLE-R-1	NonStatic	Max	-0.002894	0.000000	-0.009085	0.000000	0.000317
16	SLE-R-1	NonStatic	Min	-0.002894	0.000000	-0.009085	0.000000	0.000317
16	SLE-R-2	NonStatic	Max	-0.002586	0.000000	-0.008969	0.000000	0.000337
16	SLE-R-2	NonStatic	Min	-0.002586	0.000000	-0.008969	0.000000	0.000337
16	SLE-R-4	NonStatic	Max	-0.001899	0.000000	-0.008609	0.000000	0.000241
16	SLE-R-4	NonStatic	Min	-0.001899	0.000000	-0.008609	0.000000	0.000241
16	SLE-R-5	NonStatic	Max	-0.001594	0.000000	-0.008591	0.000000	0.000282
16	SLE-R-5	NonStatic	Min	-0.001594	0.000000	-0.008591	0.000000	0.000282
16	SLE-R-7	NonStatic	Max	0.000788	0.000000	-0.002312	0.000000	-0.000062
16	SLE-R-7	NonStatic	Min	0.000788	0.000000	-0.002312	0.000000	-0.000062
16	SLE-R-8	NonStatic	Max	0.001853	0.000000	-0.001812	0.000000	-0.000173
16	SLE-R-8	NonStatic	Min	0.001853	0.000000	-0.001812	0.000000	-0.000173
16	SLE-F-1	NonStatic	Max	-0.002789	0.000000	-0.008857	0.000000	0.000307
16	SLE-F-1	NonStatic	Min	-0.002789	0.000000	-0.008857	0.000000	0.000307
16	SLE-F-2	NonStatic	Max	-0.002635	0.000000	-0.008799	0.000000	0.000317
16	SLE-F-2	NonStatic	Min	-0.002635	0.000000	-0.008799	0.000000	0.000317

Joint Test	Output/Case Test	CaseType Test	StepType Test	U1 m	U2 m	U3 m	R1 Radiation	R2 Radiation
16	SLE-F-2	NonStatic	Min	-0.002635	0.000000	-0.008799	0.000000	0.000317
16	SLE-F-4	NonStatic	Max	-0.001914	0.000000	-0.008478	0.000000	0.000232
16	SLE-F-4	NonStatic	Min	-0.001914	0.000000	-0.008478	0.000000	0.000232
16	SLE-F-5	NonStatic	Max	-0.001697	0.000000	-0.008410	0.000000	0.000253
16	SLE-F-5	NonStatic	Min	-0.001697	0.000000	-0.008410	0.000000	0.000253
16	SLE-QP-1	NonStatic	Max	-0.002726	0.000000	-0.008720	0.000000	0.000301
16	SLE-QP-1	NonStatic	Min	-0.002726	0.000000	-0.008720	0.000000	0.000301
16	SLE-QP-2	NonStatic	Max	-0.002864	0.000000	-0.008697	0.000000	0.000305
16	SLE-QP-2	NonStatic	Min	-0.002864	0.000000	-0.008697	0.000000	0.000305
16	SLE-QP-3	NonStatic	Max	-0.002884	0.000000	-0.008629	0.000000	0.000297
16	SLE-QP-3	NonStatic	Min	-0.002884	0.000000	-0.008629	0.000000	0.000297
16	SLE-QP-4	NonStatic	Max	-0.001864	0.000000	-0.008346	0.000000	0.000227
16	SLE-QP-4	NonStatic	Min	-0.001864	0.000000	-0.008346	0.000000	0.000227
16	SLE-QP-5	NonStatic	Max	-0.001777	0.000000	-0.008319	0.000000	0.000235
16	SLE-QP-5	NonStatic	Min	-0.001777	0.000000	-0.008319	0.000000	0.000235
16	SLE-QP-6	NonStatic	Max	-0.001830	0.000000	-0.008258	0.000000	0.000223
16	SLE-QP-6	NonStatic	Min	-0.001830	0.000000	-0.008258	0.000000	0.000223
16	E-1	NonStatic	Max	0.015640	0.000000	-0.007810	0.000000	0.001628
16	E-1	NonStatic	Min	0.015640	0.000000	-0.007810	0.000000	0.001628
16	E-2	NonStatic	Max	0.028408	0.000000	-0.007196	0.000000	0.001628
16	E-2	NonStatic	Min	0.028408	0.000000	-0.007196	0.000000	0.001628
16	COMB1-SLU	Combination	Max	0.028408	0.000000	-0.007196	0.000000	0.001628
16	COMB1-SLU	Combination	Min	-0.000416	0.000000	-0.011902	0.000000	-0.000225
16	COMB2-SLE-R	Combination	Max	0.001863	0.000000	-0.001812	0.000000	0.000337
16	COMB2-SLE-R	Combination	Min	-0.002884	0.000000	-0.009085	0.000000	-0.000173
16	COMB3-SLE-F	Combination	Max	-0.001697	0.000000	-0.008410	0.000000	0.000317
16	COMB3-SLE-F	Combination	Min	-0.002789	0.000000	-0.008857	0.000000	0.000232
16	COMB4-SLE-QP	Combination	Max	-0.001777	0.000000	-0.008258	0.000000	0.000305
16	COMB4-SLE-QP	Combination	Min	-0.002726	0.000000	-0.008720	0.000000	0.000223
17	SLU-1	NonStatic	Max	-0.003421	0.000000	-0.012099	0.000000	0.000652
17	SLU-1	NonStatic	Min	-0.003421	0.000000	-0.012099	0.000000	0.000652
17	SLU-2	NonStatic	Max	-0.001938	0.000000	-0.011854	0.000000	0.000832
17	SLU-2	NonStatic	Min	-0.001938	0.000000	-0.011854	0.000000	0.000832
17	SLU-3	NonStatic	Max	-0.001309	0.000000	-0.011844	0.000000	0.000632
17	SLU-3	NonStatic	Min	-0.001309	0.000000	-0.011844	0.000000	0.000632
17	SLU-4	NonStatic	Max	-0.002003	0.000000	-0.011331	0.000000	0.000767
17	SLU-4	NonStatic	Min	-0.002003	0.000000	-0.011331	0.000000	0.000767
17	SLU-5	NonStatic	Max	-0.002353	0.000000	-0.011551	0.000000	0.000477
17	SLU-5	NonStatic	Min	-0.002353	0.000000	-0.011551	0.000000	0.000477
17	SLU-6	NonStatic	Max	0.000154	0.000000	-0.012152	0.000000	-0.000198
17	SLU-6	NonStatic	Min	0.000154	0.000000	-0.012152	0.000000	-0.000198
17	SLU-7	NonStatic	Max	-0.002123	0.000000	-0.010678	0.000000	0.000435
17	SLU-7	NonStatic	Min	-0.002123	0.000000	-0.010678	0.000000	0.000435
17	SLU-8	NonStatic	Max	-0.002029	0.000000	-0.010768	0.000000	0.000668
17	SLU-8	NonStatic	Min	-0.002029	0.000000	-0.010768	0.000000	0.000668
17	SLU-9	NonStatic	Max	0.000936	0.000000	-0.002978	0.000000	-0.000145
17	SLU-9	NonStatic	Min	0.000936	0.000000	-0.002978	0.000000	-0.000145
17	SLU-10	NonStatic	Max	0.003452	0.000000	-0.002861	0.000000	2.870E-06
17	SLU-10	NonStatic	Min	0.003452	0.000000	-0.002861	0.000000	2.870E-06
17	SLU-11	NonStatic	Max	0.002196	0.000000	-0.002271	0.000000	-0.000372
17	SLU-11	NonStatic	Min	0.002196	0.000000	-0.002271	0.000000	-0.000372
17	SLU-12	NonStatic	Max	0.006325	0.000000	-0.002199	0.000000	-0.000156
17	SLU-12	NonStatic	Min	0.006325	0.000000	-0.002199	0.000000	-0.000156
17	SLE-R-1	NonStatic	Max	-0.002603	0.000000	-0.009235	0.000000	0.000496
17	SLE-R-1	NonStatic	Min	-0.002603	0.000000	-0.009235	0.000000	0.000496

Joint Test	Output/Case Test	CaseType Test	StepType Test	U1 m	U2 m	U3 m	R1 Radiation	R2 Radiation
17	SLE-R-2	NonStatic	Max	-0.002283	0.000000	-0.009124	0.000000	0.000507
17	SLE-R-2	NonStatic	Min	-0.002283	0.000000	-0.009124	0.000000	0.000507
17	SLE-R-4	NonStatic	Max	-0.001786	0.000000	-0.008817	0.000000	0.000363
17	SLE-R-4	NonStatic	Min	-0.001786	0.000000	-0.008817	0.000000	0.000363
17	SLE-R-5	NonStatic	Max	-0.001324	0.000000	-0.008690	0.000000	0.000304
17	SLE-R-5	NonStatic	Min	-0.001324	0.000000	-0.008690	0.000000	0.000304
17	SLE-R-7	NonStatic	Max	0.000720	0			

Table with columns: Joint, Output/Case, Case Type, Step Type, U1, U2, U3, R1, R2. Contains 19 rows of structural analysis data.

Table with columns: Joint, Output/Case, Case Type, Step Type, U1, U2, U3, R1, R2. Contains 19 rows of structural analysis data.

Table with columns: Joint, Output/Case, Case Type, Step Type, U1, U2, U3, R1, R2. Contains 21 rows of structural analysis data.

Table with columns: Joint, Output/Case, Case Type, Step Type, U1, U2, U3, R1, R2. Contains 21 rows of structural analysis data.

Joint Test	Output/Case Test	Case Type Test	Step Type Test	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
22	SLU-11	NonStatic	Min	0.000534	0.000000	-0.000802	0.000000	-0.000560
22	SLU-12	NonStatic	Max	0.005126	0.000000	-0.001105	0.000000	-0.000508
22	SLU-13	NonStatic	Max	0.001126	0.000000	-0.001245	0.000000	-0.000369
22	SLE-R-1	NonStatic	Max	-0.000549	0.000000	-0.011279	0.000000	0.000768
22	SLE-R-1	NonStatic	Min	-0.000549	0.000000	-0.011279	0.000000	0.000768
22	SLE-R-2	NonStatic	Max	-0.000269	0.000000	-0.011114	0.000000	0.000725
22	SLE-R-2	NonStatic	Min	-0.000269	0.000000	-0.011114	0.000000	0.000725
22	SLE-R-4	NonStatic	Max	-0.000350	0.000000	-0.010295	0.000000	0.000540
22	SLE-R-4	NonStatic	Min	-0.000350	0.000000	-0.010295	0.000000	0.000540
22	SLE-R-5	NonStatic	Max	0.000119	0.000000	-0.010154	0.000000	0.000508
22	SLE-R-5	NonStatic	Min	0.000119	0.000000	-0.010154	0.000000	0.000508
22	SLE-R-7	NonStatic	Max	0.000186	0.000000	-0.001835	0.000000	-0.000190
22	SLE-R-7	NonStatic	Min	0.000186	0.000000	-0.001835	0.000000	-0.000190
22	SLE-R-8	NonStatic	Max	0.000411	0.000000	-0.000617	0.000000	-0.000454
22	SLE-R-8	NonStatic	Min	0.000411	0.000000	-0.000617	0.000000	-0.000454
22	SLE-F-1	NonStatic	Max	-0.000527	0.000000	-0.010372	0.000000	0.000739
22	SLE-F-1	NonStatic	Min	-0.000527	0.000000	-0.010372	0.000000	0.000739
22	SLE-F-2	NonStatic	Max	-0.000388	0.000000	-0.010890	0.000000	0.000717
22	SLE-F-2	NonStatic	Min	-0.000388	0.000000	-0.010890	0.000000	0.000717
22	SLE-F-4	NonStatic	Max	-0.000334	0.000000	-0.010009	0.000000	0.000516
22	SLE-F-4	NonStatic	Min	-0.000334	0.000000	-0.010009	0.000000	0.000516
22	SLE-F-5	NonStatic	Max	-0.000099	0.000000	-0.009939	0.000000	0.000500
22	SLE-F-5	NonStatic	Min	-0.000099	0.000000	-0.009939	0.000000	0.000500
22	SLE-QP-1	NonStatic	Max	-0.000515	0.000000	-0.010788	0.000000	0.000722
22	SLE-QP-1	NonStatic	Min	-0.000515	0.000000	-0.010788	0.000000	0.000722
22	SLE-QP-2	NonStatic	Max	-0.000459	0.000000	-0.010755	0.000000	0.000713
22	SLE-QP-2	NonStatic	Min	-0.000459	0.000000	-0.010755	0.000000	0.000713
22	SLE-QP-3	NonStatic	Max	-0.000368	0.000000	-0.010965	0.000000	0.000710
22	SLE-QP-3	NonStatic	Min	-0.000368	0.000000	-0.010965	0.000000	0.000710
22	SLE-QP-4	NonStatic	Max	-0.000324	0.000000	-0.009838	0.000000	0.000502
22	SLE-QP-4	NonStatic	Min	-0.000324	0.000000	-0.009838	0.000000	0.000502
22	SLE-QP-5	NonStatic	Max	-0.000230	0.000000	-0.008810	0.000000	0.000496
22	SLE-QP-5	NonStatic	Min	-0.000230	0.000000	-0.008810	0.000000	0.000496
22	SLE-QP-6	NonStatic	Max	-0.000318	0.000000	-0.008724	0.000000	0.000493
22	SLE-QP-6	NonStatic	Min	-0.000318	0.000000	-0.008724	0.000000	0.000493
22	SLE-QP-6	NonStatic	Max	-0.000318	0.000000	-0.008724	0.000000	0.000493
22	SLE-QP-6	NonStatic	Min	-0.000318	0.000000	-0.008724	0.000000	0.000493
22	E-1	NonStatic	Max	0.019803	0.000000	-0.010727	0.000000	0.000505
22	E-1	NonStatic	Min	0.019803	0.000000	-0.010727	0.000000	0.000505
22	E-2	NonStatic	Max	0.031121	0.000000	-0.002658	0.000000	-0.000225
22	E-2	NonStatic	Min	0.031121	0.000000	-0.002658	0.000000	-0.000225
22	COMB1-SLU	Combination	Max	0.031121	0.000000	-0.000802	0.000000	0.001029
22	COMB1-SLU	Combination	Min	-0.000722	0.000000	-0.014795	0.000000	-0.000580
22	COMB2-SLE	Combination	Max	0.000411	0.000000	-0.000617	0.000000	0.000768
22	COMB2-SLE	Combination	Min	-0.000549	0.000000	-0.011279	0.000000	-0.000454
22	COMB3-SLE	Combination	Max	-0.000099	0.000000	-0.009939	0.000000	0.000739
22	COMB3-SLE	Combination	Min	-0.000527	0.000000	-0.010972	0.000000	0.000500
22	COMB4-SLE	Combination	Max	-0.000230	0.000000	-0.008724	0.000000	0.000722
22	COMB4-SLE	Combination	Min	-0.000515	0.000000	-0.010788	0.000000	0.000493
23	SLU-1	NonStatic	Max	-0.000372	0.000000	-0.015462	0.000000	0.000890
23	SLU-1	NonStatic	Min	-0.000372	0.000000	-0.015462	0.000000	0.000890
23	SLU-2	NonStatic	Max	0.001574	0.000000	-0.015472	0.000000	0.000675
23	SLU-2	NonStatic	Min	0.001574	0.000000	-0.015472	0.000000	0.000675
23	SLU-3	NonStatic	Max	-0.000338	0.000000	-0.014483	0.000000	0.000813
23	SLU-3	NonStatic	Min	-0.000338	0.000000	-0.014483	0.000000	0.000813
23	SLU-4	NonStatic	Max	0.001216	0.000000	-0.014791	0.000000	0.000675
23	SLU-4	NonStatic	Min	0.001216	0.000000	-0.014791	0.000000	0.000675

Joint Test	Output/Case Test	Case Type Test	Step Type Test	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
23	SLU-5	NonStatic	Max	-0.000224	0.000000	-0.013876	0.000000	0.000625
23	SLU-5	NonStatic	Min	-0.000224	0.000000	-0.013876	0.000000	0.000625
23	SLU-6	NonStatic	Max	0.002832	0.000000	-0.014204	0.000000	0.000655
23	SLU-6	NonStatic	Min	0.002832	0.000000	-0.014204	0.000000	0.000655
23	SLU-7	NonStatic	Max	-0.000189	0.000000	-0.013075	0.000000	0.000563
23	SLU-7	NonStatic	Min	-0.000189	0.000000	-0.013075	0.000000	0.000563
23	SLU-8	NonStatic	Max	0.000294	0.000000	-0.013559	0.000000	0.000690
23	SLU-8	NonStatic	Min	0.000294	0.000000	-0.013559	0.000000	0.000690
23	SLU-9	NonStatic	Max	0.000143	0.000000	-0.002225	0.000000	-0.000219
23	SLU-9	NonStatic	Min	0.000143	0.000000	-0.002225	0.000000	-0.000219
23	SLU-10	NonStatic	Max	0.002976	0.000000	-0.002375	0.000000	-0.000192
23	SLU-10	NonStatic	Min	0.002976	0.000000	-0.002375	0.000000	-0.000192
23	SLU-11	NonStatic	Max	0.003038	0.000000	-0.000419	0.000000	-0.000519
23	SLU-11	NonStatic	Min	0.003038	0.000000	-0.000419	0.000000	-0.000519
23	SLU-12	NonStatic	Max	0.004927	0.000000	-0.000768	0.000000	-0.000465
23	SLU-12	NonStatic	Min	0.004927	0.000000	-0.000768	0.000000	-0.000465
23	SLE-R-1	NonStatic	Max	-0.000282	0.000000	-0.011793	0.000000	0.000677
23	SLE-R-1	NonStatic	Min	-0.000282	0.000000	-0.011793	0.000000	0.000677
23	SLE-R-2	NonStatic	Max	-0.000021	0.000000	-0.011596	0.000000	0.000628
23	SLE-R-2	NonStatic	Min	-0.000021	0.000000	-0.011596	0.000000	0.000628
23	SLE-R-4	NonStatic	Max	-0.000170	0.000000	-0.009650	0.000000	0.000475
23	SLE-R-4	NonStatic	Min	-0.000170	0.000000	-0.009650	0.000000	0.000475
23	SLE-R-6	NonStatic	Max	0.000285	0.000000	-0.010491	0.000000	0.000431
23	SLE-R-6	NonStatic	Min	0.000285	0.000000	-0.010491	0.000000	0.000431
23	SLE-R-7	NonStatic	Max	0.000110	0.000000	-0.007112	0.000000	-0.000168
23	SLE-R-7	NonStatic	Min	0.000110	0.000000	-0.007112	0.000000	-0.000168
23	SLE-R-8	NonStatic	Max	0.000237	0.000000	-0.000322	0.000000	-0.000399
23	SLE-R-8	NonStatic	Min	0.000237	0.000000	-0.000322	0.000000	-0.000399
23	SLE-F-1	NonStatic	Max	-0.000271	0.000000	-0.011467	0.000000	0.000651
23	SLE-F-1	NonStatic	Min	-0.000271	0.000000	-0.011467	0.000000	0.000651
23	SLE-F-2	NonStatic	Max	-0.000140	0.000000	-0.011368	0.000000	0.000626
23	SLE-F-2	NonStatic	Min	-0.000140	0.000000	-0.011368	0.000000	0.000626
23	SLE-F-4	NonStatic	Max	-0.000162	0.000000	-0.010359	0.000000	0.000454
23	SLE-F-4	NonStatic	Min	-0.000162	0.000000	-0.010359	0.000000	0.000454
23	SLE-F-5	NonStatic	Max	0.000098	0.000000	-0.010274	0.000000	0.000432
23	SLE-F-5	NonStatic	Min	0.000098	0.000000	-0.010274	0.000000	0.000432
23	SLE-QP-1	NonStatic	Max	-0.000295	0.000000	-0.011271	0.000000	0.000636
23	SLE-QP-1	NonStatic	Min	-0.000295	0.000000	-0.011271	0.000000	0.000636
23	SLE-QP-2	NonStatic	Max	-0.000212	0.000000	-0.011232	0.000000	0.000628
23	SLE-QP-2	NonStatic	Min	-0.000212	0.000000	-0.011232	0.000000	0.000628
23	SLE-QP-3	NonStatic	Max	-0.000290	0.000000	-0.011141	0.000000	0.000625
23	SLE-QP-3	NonStatic	Min	-0.000290	0.000000	-0.011141	0.000000	0.000625
23	SLE-QP-4	NonStatic	Max	-0.000157	0.000000	-0.010178	0.000000	0.000442
23	SLE-QP-4	NonStatic	Min	-0.000157	0.000000	-0.010178	0.000000	0.000442
23	SLE-QP-5	NonStatic	Max	-0.000098	0.000000	-0.010144	0.000000	0.000433
23	SLE-QP-5	NonStatic	Min	-0.000098	0.000000	-0.010144	0.000000	0.000433
23	SLE-QP-6	NonStatic	Max	-0.000153	0.000000	-0.010058	0.000000	0.000433
23	SLE-QP-6	NonStatic	Min	-0.000153	0.000000	-0.010058	0.000000	0.000433
23	E-1	NonStatic	Max	0.019932	0.000000	-0.011007	0.000000	0.000300
23	E-1	NonStatic	Min	0.019932	0.000000	-0.011007	0.000000	0.000300
23	E-2	NonStatic	Max	0.030978	0.000000	-0.002439	0.000000	-0.000370
23	E-2	NonStatic	Min	0.030978	0.000000	-0.002439	0.000000	-0.000370
23	COMB1-SLU	Combination	Max	0.030978	0.000000	-0.000419	0.000000	0.000860
23	COMB1-SLU	Combination	Min	-0.000372	0.000000	-0.015472	0.000000	-0.000519
23	COMB2-SLE	Combination	Max	0.000285	0.000000	-0.000322	0.000000	0.000677
23	COMB2-SLE	Combination	Min	-0.000282	0.000000	-0.011793	0.000000	-0.000399
23	COMB3-SLE	Combination	Max	0.000098	0.000000	-0.010274	0.000000	0.000651

Joint Test	Output/Case Test	Case Type Test	Step Type Test	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
23	COMB3-SLE	Combination	Min	-0.000271	0.000000	-0.011467	0.000000	0.000432
23	COMB4-SLE	Combination	Max	-0.000295				

Table with columns: Joint, Output/Case, CaseType, StepType, U1, U2, U3, R1, R2. Rows 25-28.

Table with columns: Joint, Output/Case, CaseType, StepType, U1, U2, U3, R1, R2. Rows 28-47.

Table with columns: Joint, Output/Case, CaseType, StepType, U1, U2, U3, R1, R2. Rows 27-28.

Table with columns: Joint, Output/Case, CaseType, StepType, U1, U2, U3, R1, R2. Rows 28-47.

Joint Test	Output/Case Test	CaseType Test	StepType Test	U1	U2	U3	R1	R2
				mm	mm	mm	Radians	Radians
28	COMB2-SLE-R	Combination	Max	0.000410	0.000000	-0.000281	0.000000	0.000116
28	COMB2-SLE-R	Combination	Min	-0.000013	0.000000	-0.012843	0.000000	-0.000238
28	COMB3-SLE-F	Combination	Max	0.000199	0.000000	-0.010879	0.000000	-0.000132
28	COMB3-SLE-F	Combination	Min	-0.000012	0.000000	-0.012477	0.000000	-0.000210
28	COMB4-SLE-OP	Combination	Max	0.000072	0.000000	-0.010734	0.000000	-0.000125
28	COMB4-SLE-OP	Combination	Min	-0.000012	0.000000	-0.012257	0.000000	-0.000193
29	SLU-1	NonStatic	Max	0.000024	0.000000	-0.016539	0.000000	-0.000503
29	SLU-1	NonStatic	Min	0.000024	0.000000	-0.016539	0.000000	-0.000503
29	SLU-2	NonStatic	Max	0.001958	0.000000	-0.016199	0.000000	-0.000583
29	SLU-2	NonStatic	Min	0.001958	0.000000	-0.016199	0.000000	-0.000583
29	SLU-3	NonStatic	Max	0.000022	0.000000	-0.015467	0.000000	-0.000459
29	SLU-3	NonStatic	Min	0.000022	0.000000	-0.015467	0.000000	-0.000459
29	SLU-4	NonStatic	Max	0.002541	0.000000	-0.015780	0.000000	-0.000496
29	SLU-4	NonStatic	Min	0.002541	0.000000	-0.015780	0.000000	-0.000496
29	SLU-5	NonStatic	Max	-1.558E-06	0.000000	-0.014740	0.000000	-0.000352
29	SLU-5	NonStatic	Min	-1.558E-06	0.000000	-0.014740	0.000000	-0.000352
29	SLU-6	NonStatic	Max	0.003165	0.000000	-0.014614	0.000000	-0.000460
29	SLU-6	NonStatic	Min	0.003165	0.000000	-0.014614	0.000000	-0.000460
29	SLU-7	NonStatic	Max	-2.886E-06	0.000000	-0.013761	0.000000	-0.000317
29	SLU-7	NonStatic	Min	-2.886E-06	0.000000	-0.013761	0.000000	-0.000317
29	SLU-8	NonStatic	Max	0.002541	0.000000	-0.014250	0.000000	-0.000377
29	SLU-8	NonStatic	Min	0.002541	0.000000	-0.014250	0.000000	-0.000377
29	SLU-9	NonStatic	Max	-0.000032	0.000000	-0.001069	0.000000	0.000124
29	SLU-9	NonStatic	Min	-0.000032	0.000000	-0.001069	0.000000	0.000124
29	SLU-10	NonStatic	Max	0.002812	0.000000	-0.002030	0.000000	0.000095
29	SLU-10	NonStatic	Min	0.002812	0.000000	-0.002030	0.000000	0.000095
29	SLU-11	NonStatic	Max	-0.000061	0.000000	0.000193	0.000000	0.000292
29	SLU-11	NonStatic	Min	-0.000061	0.000000	0.000193	0.000000	0.000292
29	SLU-12	NonStatic	Max	0.000584	0.000000	-0.000085	0.000000	0.000238
29	SLU-12	NonStatic	Min	0.000584	0.000000	-0.000085	0.000000	0.000238
29	SLE-R-1	NonStatic	Max	0.000018	0.000000	-0.012612	0.000000	-0.000382
29	SLE-R-1	NonStatic	Min	0.000018	0.000000	-0.012612	0.000000	-0.000382
29	SLE-R-2	NonStatic	Max	0.000250	0.000000	-0.012178	0.000000	-0.000411
29	SLE-R-2	NonStatic	Min	0.000250	0.000000	-0.012178	0.000000	-0.000411
29	SLE-R-4	NonStatic	Max	-1.314E-06	0.000000	-0.011238	0.000000	-0.000267
29	SLE-R-4	NonStatic	Min	-1.314E-06	0.000000	-0.011238	0.000000	-0.000267
29	SLE-R-5	NonStatic	Max	0.000427	0.000000	-0.010631	0.000000	-0.000390
29	SLE-R-5	NonStatic	Min	0.000427	0.000000	-0.010631	0.000000	-0.000390
29	SLE-R-7	NonStatic	Max	-0.000025	0.000000	-0.001515	0.000000	0.000005
29	SLE-R-7	NonStatic	Min	-0.000025	0.000000	-0.001515	0.000000	0.000005
29	SLE-R-8	NonStatic	Max	-0.000047	0.000000	0.000148	0.000000	0.000225
29	SLE-R-8	NonStatic	Min	-0.000047	0.000000	0.000148	0.000000	0.000225
29	SLE-F-1	NonStatic	Max	0.000017	0.000000	-0.012255	0.000000	-0.000367
29	SLE-F-1	NonStatic	Min	0.000017	0.000000	-0.012255	0.000000	-0.000367
29	SLE-F-2	NonStatic	Max	0.000133	0.000000	-0.012038	0.000000	-0.000382
29	SLE-F-2	NonStatic	Min	0.000133	0.000000	-0.012038	0.000000	-0.000382
29	SLE-F-4	NonStatic	Max	-1.890E-06	0.000000	-0.010912	0.000000	-0.000256
29	SLE-F-4	NonStatic	Min	-1.890E-06	0.000000	-0.010912	0.000000	-0.000256
29	SLE-F-5	NonStatic	Max	0.000213	0.000000	-0.010708	0.000000	-0.000272
29	SLE-F-5	NonStatic	Min	0.000213	0.000000	-0.010708	0.000000	-0.000272
29	SLE-OP-1	NonStatic	Max	0.000017	0.000000	-0.012040	0.000000	-0.000359
29	SLE-OP-1	NonStatic	Min	0.000017	0.000000	-0.012040	0.000000	-0.000359
29	SLE-OP-2	NonStatic	Max	0.000063	0.000000	-0.011993	0.000000	-0.000364
29	SLE-OP-2	NonStatic	Min	0.000063	0.000000	-0.011993	0.000000	-0.000364
29	SLE-OP-3	NonStatic	Max	0.000017	0.000000	-0.011897	0.000000	-0.000353
29	SLE-OP-3	NonStatic	Min	0.000017	0.000000	-0.011897	0.000000	-0.000353

Joint Test	Output/Case Test	CaseType Test	StepType Test	U1	U2	U3	R1	R2
				mm	mm	mm	Radians	Radians
29	SLE-OP-3	NonStatic	Min	0.000017	0.000000	-0.011897	0.000000	-0.000353
29	SLE-OP-4	NonStatic	Max	-1.915E-06	0.000000	-0.010716	0.000000	-0.000249
29	SLE-OP-4	NonStatic	Min	-1.915E-06	0.000000	-0.010716	0.000000	-0.000249
29	SLE-OP-5	NonStatic	Max	0.000094	0.000000	-0.010631	0.000000	-0.000255
29	SLE-OP-5	NonStatic	Min	0.000094	0.000000	-0.010631	0.000000	-0.000255
29	SLE-OP-6	NonStatic	Max	-2.069E-06	0.000000	-0.010585	0.000000	-0.000244
29	SLE-OP-6	NonStatic	Min	-2.069E-06	0.000000	-0.010585	0.000000	-0.000244
29	E-1	NonStatic	Max	0.019880	0.000000	-0.010512	0.000000	-0.000243
29	E-1	NonStatic	Min	0.019880	0.000000	-0.010512	0.000000	-0.000243
29	E-2	NonStatic	Max	0.030518	0.000000	-0.010251	0.000000	0.000258
29	E-2	NonStatic	Min	0.030518	0.000000	-0.010251	0.000000	0.000258
29	COMB1-SLU	Combination	Max	0.000027	0.000000	-0.016539	0.000000	-0.000583
29	COMB1-SLU	Combination	Min	-0.000027	0.000000	-0.016539	0.000000	-0.000583
29	COMB2-SLE-R	Combination	Max	0.000427	0.000000	-0.010631	0.000000	-0.000364
29	COMB2-SLE-R	Combination	Min	-0.000427	0.000000	-0.010631	0.000000	-0.000364
29	COMB3-SLE-F	Combination	Max	0.000213	0.000000	-0.010708	0.000000	-0.000256
29	COMB3-SLE-F	Combination	Min	-1.890E-06	0.000000	-0.012255	0.000000	-0.000382
29	COMB4-SLE-OP	Combination	Max	0.000084	0.000000	-0.010585	0.000000	-0.000244
29	COMB4-SLE-OP	Combination	Min	-2.069E-06	0.000000	-0.012040	0.000000	-0.000364
30	SLU-1	NonStatic	Max	0.000143	0.000000	-0.016094	0.000000	-0.000171
30	SLU-1	NonStatic	Min	0.000143	0.000000	-0.016094	0.000000	-0.000171
30	SLU-2	NonStatic	Max	0.002093	0.000000	-0.015670	0.000000	-0.000778
30	SLU-2	NonStatic	Min	0.002093	0.000000	-0.015670	0.000000	-0.000778
30	SLU-3	NonStatic	Max	0.000129	0.000000	-0.015033	0.000000	-0.000655
30	SLU-3	NonStatic	Min	0.000129	0.000000	-0.015033	0.000000	-0.000655
30	SLU-4	NonStatic	Max	0.001726	0.000000	-0.015316	0.000000	-0.000995
30	SLU-4	NonStatic	Min	0.001726	0.000000	-0.015316	0.000000	-0.000995
30	SLU-5	NonStatic	Max	0.000072	0.000000	-0.014404	0.000000	-0.000503
30	SLU-5	NonStatic	Min	0.000072	0.000000	-0.014404	0.000000	-0.000503
30	SLU-6	NonStatic	Max	0.003293	0.000000	-0.014201	0.000000	-0.000593
30	SLU-6	NonStatic	Min	0.003293	0.000000	-0.014201	0.000000	-0.000593
30	SLU-7	NonStatic	Max	0.000083	0.000000	-0.013459	0.000000	-0.000453
30	SLU-7	NonStatic	Min	0.000083	0.000000	-0.013459	0.000000	-0.000453
30	SLU-8	NonStatic	Max	0.002822	0.000000	-0.013899	0.000000	-0.000517
30	SLU-8	NonStatic	Min	0.002822	0.000000	-0.013899	0.000000	-0.000517
30	SLU-9	NonStatic	Max	-0.000074	0.000000	-0.002082	0.000000	0.000177
30	SLU-9	NonStatic	Min	-0.000074	0.000000	-0.002082	0.000000	0.000177
30	SLU-10	NonStatic	Max	0.002278	0.000000	-0.002114	0.000000	0.000143
30	SLU-10	NonStatic	Min	0.002278	0.000000	-0.002114	0.000000	0.000143
30	SLU-11	NonStatic	Max	-0.000152	0.000000	-0.000077	0.000000	0.000048
30	SLU-11	NonStatic	Min	-0.000152	0.000000	-0.000077	0.000000	0.000048
30	SLU-12	NonStatic	Max	0.004505	0.000000	-0.000311	0.000000	0.000384
30	SLU-12	NonStatic	Min	0.004505	0.000000	-0.000311	0.000000	0.000384
30	SLE-R-1	NonStatic	Max	0.000108	0.000000	-0.012252	0.000000	-0.000545
30	SLE-R-1	NonStatic	Min	0.000108	0.000000	-0.012252	0.000000	-0.000545
30	SLE-R-2	NonStatic	Max	0.000349	0.000000	-0.011801	0.000000	-0.000590
30	SLE-R-2	NonStatic	Min	0.000349	0.000000	-0.011801	0.000000	-0.000590
30	SLE-R-4	NonStatic	Max	0.000055	0.000000	-0.010983	0.000000	-0.000382
30	SLE-R-4	NonStatic	Min	0.000055	0.000000	-0.010983	0.000000	-0.000382
30	SLE-R-5	NonStatic	Max	0.000498	0.000000	-0.010557	0.000000	-0.000400
30	SLE-R-5	NonStatic	Min	0.000498	0.000000	-0.010557	0.000000	-0.000400
30	SLE-R-6	NonStatic	Max	-0.000057	0.000000	-0.001602	0.000000	0.000136
30	SLE-R-6	NonStatic	Min	-0.000057	0.000000	-0.001602	0.000000	0.000136
30	SLE-R-7	NonStatic	Max	-0.000057	0.000000	-0.001602	0.000000	0.000136
30	SLE-R-7	NonStatic	Min	-0.000057	0.000000	-0.001602	0.000000	0.000136
30	SLE-R-8	NonStatic	Max	-0.000117	0.000000	-0.000059	0.000000	0.000321
30	SLE-R-8	NonStatic	Min	-0.000117	0.000000	-0.000059	0.000000	0.000321

Joint Test	Output/Case Test	CaseType Test	StepType Test	U1	U2	U3	R1	R2
				mm	mm	mm	Radians	Radians
30	SLE-F-1	NonStatic	Max	0.000104	0.000000	-0.011908	0.000000	-0.000525
30	SLE-F-1	NonStatic	Min	0.000104	0.000000	-0.011908	0.000000	-0.000525
30	SLE-F-2	NonStatic	Max	0.000222	0.000000	-0		

Joint	Output	Case	Step	U1	U2	U3	R1	R2
Test	Test	Test	Test	m	m	m	Radians	Radians
32	SLU-6	NonStatic	Max	0.002696	0.000000	-0.013208	0.000000	-0.000731
32	SLU-6	NonStatic	Min	0.003896	0.000000	-0.013208	0.000000	-0.000731
32	SLU-7	NonStatic	Max	0.000413	0.000000	-0.012642	0.000000	-0.000641
32	SLU-7	NonStatic	Min	0.000413	0.000000	-0.012642	0.000000	-0.000641
32	SLU-8	NonStatic	Max	0.003013	0.000000	-0.012998	0.000000	-0.000883
32	SLU-8	NonStatic	Min	0.003013	0.000000	-0.012998	0.000000	-0.000883
32	SLU-9	NonStatic	Max	-0.000241	0.000000	-0.002385	0.000000	0.000248
32	SLU-9	NonStatic	Min	-0.000241	0.000000	-0.002385	0.000000	0.000248
32	SLU-10	NonStatic	Max	0.002629	0.000000	-0.002382	0.000000	0.000241
32	SLU-10	NonStatic	Min	0.002629	0.000000	-0.002382	0.000000	0.000241
32	SLU-11	NonStatic	Max	-0.000354	0.000000	-0.000802	0.000000	0.000396
32	SLU-11	NonStatic	Min	-0.000354	0.000000	-0.000802	0.000000	0.000396
32	SLU-12	NonStatic	Max	0.004156	0.000000	-0.000970	0.000000	0.000561
32	SLU-12	NonStatic	Min	0.004156	0.000000	-0.000970	0.000000	0.000561
32	SLE-R-1	NonStatic	Max	0.000549	0.000000	-0.011279	0.000000	-0.000788
32	SLE-R-1	NonStatic	Min	0.000549	0.000000	-0.011279	0.000000	-0.000788
32	SLE-R-2	NonStatic	Max	0.000785	0.000000	-0.010629	0.000000	-0.000753
32	SLE-R-2	NonStatic	Min	0.000785	0.000000	-0.010629	0.000000	-0.000753
32	SLE-R-3	NonStatic	Max	0.000350	0.000000	-0.010295	0.000000	-0.000540
32	SLE-R-3	NonStatic	Min	0.000350	0.000000	-0.010295	0.000000	-0.000540
32	SLE-R-4	NonStatic	Max	0.000787	0.000000	-0.009685	0.000000	-0.000527
32	SLE-R-4	NonStatic	Min	0.000787	0.000000	-0.009685	0.000000	-0.000527
32	SLE-R-5	NonStatic	Max	-0.000188	0.000000	-0.001835	0.000000	0.000190
32	SLE-R-5	NonStatic	Min	-0.000188	0.000000	-0.001835	0.000000	0.000190
32	SLE-R-6	NonStatic	Max	-0.000188	0.000000	-0.001835	0.000000	0.000190
32	SLE-R-6	NonStatic	Min	-0.000188	0.000000	-0.001835	0.000000	0.000190
32	SLE-R-7	NonStatic	Max	-0.000411	0.000000	-0.000617	0.000000	0.000454
32	SLE-R-7	NonStatic	Min	-0.000411	0.000000	-0.000617	0.000000	0.000454
32	SLE-R-8	NonStatic	Max	0.000527	0.000000	-0.010972	0.000000	-0.000739
32	SLE-R-8	NonStatic	Min	0.000527	0.000000	-0.010972	0.000000	-0.000739
32	SLE-F-1	NonStatic	Max	0.000548	0.000000	-0.010747	0.000000	-0.000732
32	SLE-F-1	NonStatic	Min	0.000548	0.000000	-0.010747	0.000000	-0.000732
32	SLE-F-2	NonStatic	Max	0.000334	0.000000	-0.010009	0.000000	-0.000516
32	SLE-F-2	NonStatic	Min	0.000334	0.000000	-0.010009	0.000000	-0.000516
32	SLE-F-3	NonStatic	Max	0.000562	0.000000	-0.009795	0.000000	-0.000510
32	SLE-F-3	NonStatic	Min	0.000562	0.000000	-0.009795	0.000000	-0.000510
32	SLE-F-4	NonStatic	Max	0.000516	0.000000	-0.010788	0.000000	-0.000722
32	SLE-F-4	NonStatic	Min	0.000516	0.000000	-0.010788	0.000000	-0.000722
32	SLE-F-5	NonStatic	Max	0.000562	0.000000	-0.009795	0.000000	-0.000510
32	SLE-F-5	NonStatic	Min	0.000562	0.000000	-0.009795	0.000000	-0.000510
32	SLE-F-6	NonStatic	Max	0.000516	0.000000	-0.010788	0.000000	-0.000722
32	SLE-F-6	NonStatic	Min	0.000516	0.000000	-0.010788	0.000000	-0.000722
32	SLE-F-7	NonStatic	Max	0.000562	0.000000	-0.009795	0.000000	-0.000510
32	SLE-F-7	NonStatic	Min	0.000562	0.000000	-0.009795	0.000000	-0.000510
32	SLE-F-8	NonStatic	Max	0.000516	0.000000	-0.010788	0.000000	-0.000722
32	SLE-F-8	NonStatic	Min	0.000516	0.000000	-0.010788	0.000000	-0.000722
32	COMB1-SLU	Combination	Max	0.002785	0.000000	-0.000802	0.000000	0.001128
32	COMB1-SLU	Combination	Min	-0.000354	0.000000	-0.014785	0.000000	-0.001014
32	COMB2-SLE	Combination	Max	0.000787	0.000000	-0.000617	0.000000	0.000454
32	COMB2-SLE	Combination	Min	-0.000411	0.000000	-0.011279	0.000000	-0.000758
32	COMB3-SLE	Combination	Max	0.000646	0.000000	-0.009795	0.000000	-0.000510
32	COMB3-SLE	Combination	Min	0.000334	0.000000	-0.010972	0.000000	-0.000739

Joint	Output	Case	Step	U1	U2	U3	R1	R2
Test	Test	Test	Test	m	m	m	Radians	Radians
32	COMB4-SLE	Combination	Max	0.000562	0.000000	-0.009724	0.000000	-0.000493
32	COMB4-SLE	Combination	Min	0.000318	0.000000	-0.010788	0.000000	-0.000722
33	SLU-1	NonStatic	Max	0.001185	0.000000	-0.014082	0.000000	-0.001067
33	SLU-1	NonStatic	Min	0.001185	0.000000	-0.014082	0.000000	-0.001067
33	SLU-2	NonStatic	Max	0.003157	0.000000	-0.013855	0.000000	-0.001038
33	SLU-2	NonStatic	Min	0.003157	0.000000	-0.013855	0.000000	-0.001038
33	SLU-3	NonStatic	Max	0.001082	0.000000	-0.013230	0.000000	-0.000977
33	SLU-3	NonStatic	Min	0.001082	0.000000	-0.013230	0.000000	-0.000977
33	SLU-4	NonStatic	Max	0.002715	0.000000	-0.013446	0.000000	-0.000968
33	SLU-4	NonStatic	Min	0.002715	0.000000	-0.013446	0.000000	-0.000968
33	SLU-5	NonStatic	Max	0.000781	0.000000	-0.013003	0.000000	-0.000754
33	SLU-5	NonStatic	Min	0.000781	0.000000	-0.013003	0.000000	-0.000754
33	SLU-6	NonStatic	Max	0.004015	0.000000	-0.012714	0.000000	-0.000727
33	SLU-6	NonStatic	Min	0.004015	0.000000	-0.012714	0.000000	-0.000727
33	SLU-7	NonStatic	Max	0.000700	0.000000	-0.012195	0.000000	-0.000681
33	SLU-7	NonStatic	Min	0.000700	0.000000	-0.012195	0.000000	-0.000681
33	SLU-8	NonStatic	Max	0.003016	0.000000	-0.012531	0.000000	-0.000697
33	SLU-8	NonStatic	Min	0.003016	0.000000	-0.012531	0.000000	-0.000697
33	SLU-9	NonStatic	Max	-0.000396	0.000000	-0.002547	0.000000	0.000261
33	SLU-9	NonStatic	Min	-0.000396	0.000000	-0.002547	0.000000	0.000261
33	SLU-10	NonStatic	Max	0.002503	0.000000	-0.002545	0.000000	0.000276
33	SLU-10	NonStatic	Min	0.002503	0.000000	-0.002545	0.000000	0.000276
33	SLU-11	NonStatic	Max	-0.000825	0.000000	-0.001192	0.000000	0.000824
33	SLU-11	NonStatic	Min	-0.000825	0.000000	-0.001192	0.000000	0.000824
33	SLU-12	NonStatic	Max	0.003873	0.000000	-0.001347	0.000000	0.000621
33	SLU-12	NonStatic	Min	0.003873	0.000000	-0.001347	0.000000	0.000621
33	SLE-R-1	NonStatic	Max	0.000901	0.000000	-0.010752	0.000000	-0.000812
33	SLE-R-1	NonStatic	Min	0.000901	0.000000	-0.010752	0.000000	-0.000812
33	SLE-R-2	NonStatic	Max	0.001128	0.000000	-0.010316	0.000000	-0.000785
33	SLE-R-2	NonStatic	Min	0.001128	0.000000	-0.010316	0.000000	-0.000785
33	SLE-R-3	NonStatic	Max	0.000562	0.000000	-0.009820	0.000000	-0.000572
33	SLE-R-3	NonStatic	Min	0.000562	0.000000	-0.009820	0.000000	-0.000572
33	SLE-R-4	NonStatic	Max	0.001020	0.000000	-0.009504	0.000000	-0.000545
33	SLE-R-4	NonStatic	Min	0.001020	0.000000	-0.009504	0.000000	-0.000545
33	SLE-R-5	NonStatic	Max	-0.000282	0.000000	-0.001959	0.000000	0.000201
33	SLE-R-5	NonStatic	Min	-0.000282	0.000000	-0.001959	0.000000	0.000201
33	SLE-R-6	NonStatic	Max	-0.000635	0.000000	-0.000617	0.000000	0.000480
33	SLE-R-6	NonStatic	Min	-0.000635	0.000000	-0.000617	0.000000	0.000480
33	SLE-R-7	NonStatic	Max	0.000967	0.000000	-0.010464	0.000000	-0.000784
33	SLE-R-7	NonStatic	Min	0.000967	0.000000	-0.010464	0.000000	-0.000784
33	SLE-F-1	NonStatic	Max	0.000980	0.000000	-0.010247	0.000000	-0.000769
33	SLE-F-1	NonStatic	Min	0.000980	0.000000	-0.010247	0.000000	-0.000769
33	SLE-F-2	NonStatic	Max	0.000980	0.000000	-0.010247	0.000000	-0.000769
33	SLE-F-2	NonStatic	Min	0.000980	0.000000	-0.010247	0.000000	-0.000769
33	SLE-F-3	NonStatic	Max	0.000565	0.000000	-0.009650	0.000000	-0.000548
33	SLE-F-3	NonStatic	Min	0.000565	0.000000	-0.009650	0.000000	-0.000548
33	SLE-F-4	NonStatic	Max	0.000779	0.000000	-0.009442	0.000000	-0.000534
33	SLE-F-4	NonStatic	Min	0.000779	0.000000	-0.009442	0.000000	-0.000534
33	SLE-F-5	NonStatic	Max	0.000779	0.000000	-0.009442	0.000000	-0.000534
33	SLE-F-5	NonStatic	Min	0.000779	0.000000	-0.009442	0.000000	-0.000534
33	SLE-F-6	NonStatic	Max	0.000646	0.000000	-0.009292	0.000000	-0.000528
33	SLE-F-6	NonStatic	Min	0.000646	0.000000	-0.009292	0.000000	-0.000528
33	SLE-F-7	NonStatic	Max	0.000981	0.000000	-0.010205	0.000000	-0.000759
33	SLE-F-7	NonStatic	Min	0.000981	0.000000	-0.010205	0.000000	-0.000759
33	SLE-F-8	NonStatic	Max	0.000891	0.000000	-0.010205	0.000000	-0.000759
33	SLE-F-8	NonStatic	Min	0.000891	0.000000	-0.010205	0.000000	-0.000759
33	SLE-F-9	NonStatic	Max	0.000832	0.000000	-0.010177	0.000000	-0.000752
33	SLE-F-9	NonStatic	Min	0.000832	0.000000	-0.010177	0.000000	-0.000752
33	SLE-F-10	NonStatic	Max	0.000832	0.000000	-0.010177	0.000000	-0.000752
33	SLE-F-10	NonStatic	Min	0.000832	0.000000	-0.010177	0.000000	-0.000752
33	SLE-F-11	NonStatic	Max	0.000549	0.000000	-0.010177	0.000000	-0.000752
33	SLE-F-11	NonStatic	Min	0.000549	0.000000	-0.010177	0.000000	-0.000752
33	SLE-F-12	NonStatic	Max	0.000549	0.000000	-0.010177	0.000000	-0.000752
33	SLE-F-12	NonStatic	Min	0.000549	0.000000	-0.010177	0.000000	-0.000752
33	SLE-F-13	NonStatic	Max	0.000549	0.000000	-0.010177	0.000000	-0.000752
33	SLE-F-13	NonStatic	Min	0.000549	0.000000	-0.010177	0.000000	-0.000752
33	SLE-F-14	NonStatic	Max	0.000549	0.000000	-0.010177	0.000000	-0.000752
33	SLE-F-14	NonStatic</						

Joint Test	Output/Case Test	CaseType Test	StepType Test	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
35	SLE-R-5	NonStatic	Max	0.001580	0.000000	-0.008860	0.000000	-0.004883
35	SLE-R-5	NonStatic	Min	0.001580	0.000000	-0.008860	0.000000	-0.004883
35	SLE-R-7	NonStatic	Max	-0.000511	0.000000	-0.002171	0.000000	0.000181
35	SLE-R-7	NonStatic	Min	-0.000511	0.000000	-0.002171	0.000000	0.000181
35	SLE-R-8	NonStatic	Max	-0.001178	0.000000	-0.001438	0.000000	0.000442
35	SLE-R-8	NonStatic	Min	-0.001178	0.000000	-0.001438	0.000000	0.000442
35	SLE-F-1	NonStatic	Max	0.001705	0.000000	-0.006569	0.000000	-0.002722
35	SLE-F-1	NonStatic	Min	0.001705	0.000000	-0.006569	0.000000	-0.002722
35	SLE-F-2	NonStatic	Max	0.001789	0.000000	-0.006372	0.000000	-0.002701
35	SLE-F-2	NonStatic	Min	0.001789	0.000000	-0.006372	0.000000	-0.002701
35	SLE-F-4	NonStatic	Max	0.001144	0.000000	-0.009010	0.000000	-0.005111
35	SLE-F-4	NonStatic	Min	0.001144	0.000000	-0.009010	0.000000	-0.005111
35	SLE-F-5	NonStatic	Max	0.001339	0.000000	-0.006824	0.000000	-0.004688
35	SLE-F-5	NonStatic	Min	0.001339	0.000000	-0.006824	0.000000	-0.004688
35	SLE-QP-1	NonStatic	Max	0.001855	0.000000	-0.004117	0.000000	-0.002706
35	SLE-QP-1	NonStatic	Min	0.001855	0.000000	-0.004117	0.000000	-0.002706
35	SLE-QP-2	NonStatic	Max	0.001703	0.000000	-0.006338	0.000000	-0.002698
35	SLE-QP-2	NonStatic	Min	0.001703	0.000000	-0.006338	0.000000	-0.002698
35	SLE-QP-3	NonStatic	Max	0.001638	0.000000	-0.009315	0.000000	-0.002695
35	SLE-QP-3	NonStatic	Min	0.001638	0.000000	-0.009315	0.000000	-0.002695
35	SLE-QP-4	NonStatic	Max	0.001113	0.000000	-0.008865	0.000000	-0.004948
35	SLE-QP-4	NonStatic	Min	0.001113	0.000000	-0.008865	0.000000	-0.004948
35	SLE-QP-5	NonStatic	Max	0.001189	0.000000	-0.006781	0.000000	-0.004048
35	SLE-QP-5	NonStatic	Min	0.001189	0.000000	-0.006781	0.000000	-0.004048
35	SLE-QP-6	NonStatic	Max	0.001092	0.000000	-0.008768	0.000000	-0.004048
35	SLE-QP-6	NonStatic	Min	0.001092	0.000000	-0.008768	0.000000	-0.004048
35	E-1	NonStatic	Max	0.019190	0.000000	-0.010770	0.000000	0.000748
35	E-1	NonStatic	Min	0.019190	0.000000	-0.010770	0.000000	0.000748
35	E-2	NonStatic	Max	0.027235	0.000000	-0.005280	0.000000	0.0001975
35	E-2	NonStatic	Min	0.027235	0.000000	-0.005280	0.000000	0.0001975
35	COMB1-SLU	Combination	Max	0.001531	0.000000	-0.012870	0.000000	-0.001975
35	COMB1-SLU	Combination	Min	0.001531	0.000000	-0.012870	0.000000	-0.001975
35	COMB2-SLE-R	Combination	Max	0.001950	0.000000	-0.001438	0.000000	0.000442
35	COMB2-SLE-R	Combination	Min	0.001950	0.000000	-0.001438	0.000000	0.000442
35	COMB3-SLE-F	Combination	Max	0.001799	0.000000	-0.006824	0.000000	-0.004948
35	COMB3-SLE-F	Combination	Min	0.001799	0.000000	-0.006824	0.000000	-0.004948
35	COMB4-SLE-QP	Combination	Max	0.001703	0.000000	-0.006768	0.000000	-0.004948
35	COMB4-SLE-QP	Combination	Min	0.001703	0.000000	-0.006768	0.000000	-0.004948
36	SLE-U-1	NonStatic	Max	0.002911	0.000000	-0.012420	0.000000	-0.000845
36	SLE-U-1	NonStatic	Min	0.002911	0.000000	-0.012420	0.000000	-0.000845
36	SLE-U-2	NonStatic	Max	0.004736	0.000000	-0.012109	0.000000	-0.000710
36	SLE-U-2	NonStatic	Min	0.004736	0.000000	-0.012109	0.000000	-0.000710
36	SLE-U-3	NonStatic	Max	0.002665	0.000000	-0.011895	0.000000	-0.000778
36	SLE-U-3	NonStatic	Min	0.002665	0.000000	-0.011895	0.000000	-0.000778
36	SLE-U-4	NonStatic	Max	0.004254	0.000000	-0.011943	0.000000	-0.000710
36	SLE-U-4	NonStatic	Min	0.004254	0.000000	-0.011943	0.000000	-0.000710
36	SLE-U-5	NonStatic	Max	0.001988	0.000000	-0.011792	0.000000	-0.000689
36	SLE-U-5	NonStatic	Min	0.001988	0.000000	-0.011792	0.000000	-0.000689
36	SLE-U-6	NonStatic	Max	0.005630	0.000000	-0.011965	0.000000	-0.000415
36	SLE-U-6	NonStatic	Min	0.005630	0.000000	-0.011965	0.000000	-0.000415
36	SLE-U-7	NonStatic	Max	0.001791	0.000000	-0.011098	0.000000	-0.005553
36	SLE-U-7	NonStatic	Min	0.001791	0.000000	-0.011098	0.000000	-0.005553
36	SLE-U-8	NonStatic	Max	0.004333	0.000000	-0.011488	0.000000	-0.000443
36	SLE-U-8	NonStatic	Min	0.004333	0.000000	-0.011488	0.000000	-0.000443
36	SLE-U-9	NonStatic	Max	-0.000811	0.000000	-0.002318	0.000000	0.000188

Joint Test	Output/Case Test	CaseType Test	StepType Test	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
36	SLE-U-9	NonStatic	Min	-0.000811	0.000000	-0.002318	0.000000	0.000188
36	SLE-U-10	NonStatic	Max	0.001954	0.000000	-0.002918	0.000000	0.000194
36	SLE-U-10	NonStatic	Min	0.001954	0.000000	-0.002918	0.000000	0.000194
36	SLE-U-11	NonStatic	Max	-0.001857	0.000000	-0.002111	0.000000	0.000491
36	SLE-U-11	NonStatic	Min	-0.001857	0.000000	-0.002111	0.000000	0.000491
36	SLE-U-12	NonStatic	Max	0.002718	0.000000	-0.002338	0.000000	0.000611
36	SLE-U-12	NonStatic	Min	0.002718	0.000000	-0.002338	0.000000	0.000611
36	SLE-R-1	NonStatic	Max	0.002214	0.000000	-0.004979	0.000000	-0.000643
36	SLE-R-1	NonStatic	Min	0.002214	0.000000	-0.004979	0.000000	-0.000643
36	SLE-R-2	NonStatic	Max	0.002373	0.000000	-0.009106	0.000000	-0.000599
36	SLE-R-2	NonStatic	Min	0.002373	0.000000	-0.009106	0.000000	-0.000599
36	SLE-R-4	NonStatic	Max	0.001959	0.000000	-0.009000	0.000000	-0.000462
36	SLE-R-4	NonStatic	Min	0.001959	0.000000	-0.009000	0.000000	-0.000462
36	SLE-R-5	NonStatic	Max	0.001858	0.000000	-0.009551	0.000000	-0.000405
36	SLE-R-5	NonStatic	Min	0.001858	0.000000	-0.009551	0.000000	-0.000405
36	SLE-R-7	NonStatic	Max	-0.000624	0.000000	-0.002244	0.000000	0.000152
36	SLE-R-7	NonStatic	Min	-0.000624	0.000000	-0.002244	0.000000	0.000152
36	SLE-R-8	NonStatic	Max	-0.001451	0.000000	-0.001623	0.000000	0.000377
36	SLE-R-8	NonStatic	Min	-0.001451	0.000000	-0.001623	0.000000	0.000377
36	SLE-F-1	NonStatic	Max	0.002132	0.000000	-0.006238	0.000000	-0.000821
36	SLE-F-1	NonStatic	Min	0.002132	0.000000	-0.006238	0.000000	-0.000821
36	SLE-F-2	NonStatic	Max	0.002212	0.000000	-0.009051	0.000000	-0.000569
36	SLE-F-2	NonStatic	Min	0.002212	0.000000	-0.009051	0.000000	-0.000569
36	SLE-F-4	NonStatic	Max	0.001443	0.000000	-0.006768	0.000000	-0.000444
36	SLE-F-4	NonStatic	Min	0.001443	0.000000	-0.006768	0.000000	-0.000444
36	SLE-F-5	NonStatic	Max	0.001618	0.000000	-0.008596	0.000000	-0.000416
36	SLE-F-5	NonStatic	Min	0.001618	0.000000	-0.008596	0.000000	-0.000416
36	SLE-QP-1	NonStatic	Max	0.002083	0.000000	-0.008093	0.000000	-0.000607
36	SLE-QP-1	NonStatic	Min	0.002083	0.000000	-0.008093	0.000000	-0.000607
36	SLE-QP-2	NonStatic	Max	0.002115	0.000000	-0.009018	0.000000	-0.000568
36	SLE-QP-2	NonStatic	Min	0.002115	0.000000	-0.009018	0.000000	-0.000568
36	SLE-QP-3	NonStatic	Max	0.002050	0.000000	-0.008896	0.000000	-0.000598
36	SLE-QP-3	NonStatic	Min	0.002050	0.000000	-0.008896	0.000000	-0.000598
36	SLE-QP-4	NonStatic	Max	0.001404	0.000000	-0.008629	0.000000	-0.000433
36	SLE-QP-4	NonStatic	Min	0.001404	0.000000	-0.008629	0.000000	-0.000433
36	SLE-QP-6	NonStatic	Max	0.001474	0.000000	-0.008560	0.000000	-0.000421
36	SLE-QP-6	NonStatic	Min	0.001474	0.000000	-0.008560	0.000000	-0.000421
36	SLE-QP-6	NonStatic	Max	0.001378	0.000000	-0.008537	0.000000	-0.000425
36	SLE-QP-6	NonStatic	Min	0.001378	0.000000	-0.008537	0.000000	-0.000425
36	E-1	NonStatic	Max	0.018612	0.000000	-0.011133	0.000000	0.001001
36	E-1	NonStatic	Min	0.018612	0.000000	-0.011133	0.000000	0.001001
36	E-2	NonStatic	Max	0.025875	0.000000	-0.006203	0.000000	0.002198
36	E-2	NonStatic	Min	0.025875	0.000000	-0.006203	0.000000	0.002198
36	COMB1-SLU	Combination	Max	0.002575	0.000000	-0.012420	0.000000	-0.000845
36	COMB1-SLU	Combination	Min	0.002575	0.000000	-0.012420	0.000000	-0.000845
36	COMB2-SLE-R	Combination	Max	0.002373	0.000000	-0.001623	0.000000	0.000377
36	COMB2-SLE-R	Combination	Min	0.002373	0.000000	-0.001623	0.000000	0.000377
36	COMB3-SLE-F	Combination	Max	0.001443	0.000000	-0.006238	0.000000	-0.000821
36	COMB3-SLE-F	Combination	Min	0.001443	0.000000	-0.006238	0.000000	-0.000821
36	COMB4-SLE-QP	Combination	Max	0.002115	0.000000	-0.008537	0.000000	-0.000425
36	COMB4-SLE-QP	Combination	Min	0.002115	0.000000	-0.008537	0.000000	-0.000425
37	SLE-U-1	NonStatic	Max	0.003421	0.000000	-0.012099	0.000000	-0.000852
37	SLE-U-1	NonStatic	Min	0.003421	0.000000	-0.012099	0.000000	-0.000852
37	SLE-U-2	NonStatic	Max	0.005143	0.000000	-0.011847	0.000000	-0.000486
37	SLE-U-2	NonStatic	Min	0.005143	0.000000	-0.011847	0.000000	-0.000486

Joint Test	Output/Case Test	CaseType Test	StepType Test	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
37	SLE-U-3	NonStatic	Max	0.003135	0.000000	-0.011400	0.000000	-0.000801
37	SLE-U-3	NonStatic	Min	0.003135	0.000000	-0.011400	0.000000	-0.000801
37	SLE-U-4	NonStatic	Max	0.004667	0.000000	-0.011679	0.000000	-0.000502
37	SLE-U-4	NonStatic	Min	0.004667	0.000000	-0.011679	0.000000	-0.000502
37	SLE-U-5	NonStatic	Max	0.002353	0.000000	-0.011551	0.000000	-0.000477
37	SLE-U-5	NonStatic	Min	0.002353	0.000000	-0.011551	0.000000	

Joint Test	Output/Case Test	CaseType Test	StepType Test	U1 m	U2 m	U3 m	R1 Radian	R2 Radian
38	SLE-QP-4	NonStatic	Min	0.001864	0.000000	-0.002840	0.000000	-0.002227
38	SLE-QP-5	NonStatic	Max	0.001917	0.000000	-0.002898	0.000000	-0.002215
38	SLE-QP-6	NonStatic	Min	0.001917	0.000000	-0.002898	0.000000	-0.002215
38	SLE-QP-5	NonStatic	Max	0.001830	0.000000	-0.002858	0.000000	-0.002223
38	SLE-QP-6	NonStatic	Min	0.001830	0.000000	-0.002858	0.000000	-0.002223
38	E-1	NonStatic	Max	0.016813	0.000000	-0.011895	0.000000	0.001469
38	E-1	NonStatic	Min	0.016813	0.000000	-0.011895	0.000000	0.001469
38	E-2	NonStatic	Max	0.022497	0.000000	-0.007744	0.000000	0.002471
38	E-2	NonStatic	Min	0.022497	0.000000	-0.007744	0.000000	0.002471
38	COMB1-SLU	Combination	Max	0.022497	0.000000	-0.002356	0.000000	-0.002471
38	COMB1-SLU	Combination	Min	0.022422	0.000000	-0.011902	0.000000	-0.004416
38	COMB2-SLE	Combination	Max	0.002991	0.000000	-0.001812	0.000000	0.000173
38	COMB2-SLE	Combination	Min	-0.001863	0.000000	-0.009085	0.000000	-0.000317
38	COMB3-SLE	Combination	Max	0.002837	0.000000	-0.008327	0.000000	-0.002002
38	COMB3-SLE	Combination	Min	0.001914	0.000000	-0.008657	0.000000	-0.003007
38	COMB4-SLE	Combination	Max	0.002745	0.000000	-0.002658	0.000000	-0.002215
38	COMB4-SLE	Combination	Min	0.001830	0.000000	-0.008720	0.000000	-0.003001
39	SLU-1	NonStatic	Max	0.004012	0.000000	-0.011802	0.000000	-0.000156
39	SLU-1	NonStatic	Min	0.004012	0.000000	-0.011802	0.000000	-0.000156
39	SLU-2	NonStatic	Max	0.005452	0.000000	-0.011650	0.000000	0.000562
39	SLU-2	NonStatic	Min	0.005452	0.000000	-0.011650	0.000000	0.000562
39	SLU-3	NonStatic	Max	0.003683	0.000000	-0.011124	0.000000	-0.000147
39	SLU-3	NonStatic	Min	0.003683	0.000000	-0.011124	0.000000	-0.000147
39	SLU-4	NonStatic	Max	0.005021	0.000000	-0.011489	0.000000	0.000011
39	SLU-4	NonStatic	Min	0.005021	0.000000	-0.011489	0.000000	0.000011
39	SLU-5	NonStatic	Max	0.002796	0.000000	-0.011309	0.000000	-0.000138
39	SLU-5	NonStatic	Min	0.002796	0.000000	-0.011309	0.000000	-0.000138
39	SLU-6	NonStatic	Max	0.005245	0.000000	-0.011420	0.000000	0.000197
39	SLU-6	NonStatic	Min	0.005245	0.000000	-0.011420	0.000000	0.000197
39	SLU-7	NonStatic	Max	0.002529	0.000000	-0.010655	0.000000	-0.000130
39	SLU-7	NonStatic	Min	0.002529	0.000000	-0.010655	0.000000	-0.000130
39	SLU-8	NonStatic	Max	0.004667	0.000000	-0.011201	0.000000	0.000128
39	SLU-8	NonStatic	Min	0.004667	0.000000	-0.011201	0.000000	0.000128
39	SLU-9	NonStatic	Max	-0.001062	0.000000	-0.003009	0.000000	9.828E-06
39	SLU-9	NonStatic	Min	-0.001062	0.000000	-0.003009	0.000000	9.828E-06
39	SLU-10	NonStatic	Max	0.001368	0.000000	-0.003223	0.000000	0.000206
39	SLU-10	NonStatic	Min	0.001368	0.000000	-0.003223	0.000000	0.000206
39	SLU-11	NonStatic	Max	-0.002538	0.000000	-0.002380	0.000000	0.000059
39	SLU-11	NonStatic	Min	-0.002538	0.000000	-0.002380	0.000000	0.000059
39	SLU-12	NonStatic	Max	0.001642	0.000000	-0.002771	0.000000	0.000326
39	SLU-12	NonStatic	Min	0.001642	0.000000	-0.002771	0.000000	0.000326
39	SLE-R-1	NonStatic	Max	0.003053	0.000000	-0.009009	0.000000	-0.000119
39	SLE-R-1	NonStatic	Min	0.003053	0.000000	-0.009009	0.000000	-0.000119
39	SLE-R-2	NonStatic	Max	0.003122	0.000000	-0.008678	0.000000	-0.000886
39	SLE-R-2	NonStatic	Min	0.003122	0.000000	-0.008678	0.000000	-0.000886
39	SLE-R-4	NonStatic	Max	0.002123	0.000000	-0.009653	0.000000	-0.000106
39	SLE-R-4	NonStatic	Min	0.002123	0.000000	-0.009653	0.000000	-0.000106
39	SLE-R-5	NonStatic	Max	0.002245	0.000000	-0.008343	0.000000	-0.000050
39	SLE-R-5	NonStatic	Min	0.002245	0.000000	-0.008343	0.000000	-0.000050
39	SLE-R-6	NonStatic	Max	-0.000817	0.000000	-0.002315	0.000000	7.637E-06
39	SLE-R-6	NonStatic	Min	-0.000817	0.000000	-0.002315	0.000000	7.637E-06
39	SLE-R-8	NonStatic	Max	-0.001950	0.000000	-0.001831	0.000000	0.000046
39	SLE-R-8	NonStatic	Min	-0.001950	0.000000	-0.001831	0.000000	0.000046
39	SLE-F-1	NonStatic	Max	0.002843	0.000000	-0.006783	0.000000	-0.000116
39	SLE-F-1	NonStatic	Min	0.002843	0.000000	-0.006783	0.000000	-0.000116

Joint Test	Output/Case Test	CaseType Test	StepType Test	U1 m	U2 m	U3 m	R1 Radian	R2 Radian
39	SLE-F-2	NonStatic	Max	0.002978	0.000000	-0.008617	0.000000	-0.000100
39	SLE-F-2	NonStatic	Min	0.002978	0.000000	-0.008617	0.000000	-0.000100
39	SLE-F-4	NonStatic	Max	0.002035	0.000000	-0.008414	0.000000	-0.000103
39	SLE-F-4	NonStatic	Min	0.002035	0.000000	-0.008414	0.000000	-0.000103
39	SLE-F-5	NonStatic	Max	0.002145	0.000000	-0.008270	0.000000	-0.000075
39	SLE-F-5	NonStatic	Min	0.002145	0.000000	-0.008270	0.000000	-0.000075
39	SLE-QP-1	NonStatic	Max	0.002877	0.000000	-0.008648	0.000000	-0.000115
39	SLE-QP-1	NonStatic	Min	0.002877	0.000000	-0.008648	0.000000	-0.000115
39	SLE-QP-2	NonStatic	Max	0.002891	0.000000	-0.008581	0.000000	-0.000108
39	SLE-QP-2	NonStatic	Min	0.002891	0.000000	-0.008581	0.000000	-0.000108
39	SLE-QP-3	NonStatic	Max	0.002833	0.000000	-0.008557	0.000000	-0.000113
39	SLE-QP-3	NonStatic	Min	0.002833	0.000000	-0.008557	0.000000	-0.000113
39	SLE-QP-4	NonStatic	Max	0.001981	0.000000	-0.008284	0.000000	-0.000101
39	SLE-QP-4	NonStatic	Min	0.001981	0.000000	-0.008284	0.000000	-0.000101
39	SLE-QP-5	NonStatic	Max	0.002026	0.000000	-0.008226	0.000000	-0.000090
39	SLE-QP-5	NonStatic	Min	0.002026	0.000000	-0.008226	0.000000	-0.000090
39	SLE-QP-6	NonStatic	Max	0.001846	0.000000	-0.008196	0.000000	-0.000100
39	SLE-QP-6	NonStatic	Min	0.001846	0.000000	-0.008196	0.000000	-0.000100
39	E-1	NonStatic	Max	0.0116814	0.000000	-0.012195	0.000000	0.001644
39	E-1	NonStatic	Min	0.0116814	0.000000	-0.012195	0.000000	0.001644
39	E-2	NonStatic	Max	0.020596	0.000000	-0.008255	0.000000	0.002487
39	E-2	NonStatic	Min	0.020596	0.000000	-0.008255	0.000000	0.002487
39	COMB1-SLU	Combination	Max	-0.002536	0.000000	-0.012195	0.000000	-0.000158
39	COMB1-SLU	Combination	Min	0.003122	0.000000	-0.001831	0.000000	0.000046
39	COMB2-SLE	Combination	Min	-0.001950	0.000000	-0.009009	0.000000	-0.000119
39	COMB2-SLE	Combination	Max	0.002978	0.000000	-0.008270	0.000000	-0.000075
39	COMB3-SLE	Combination	Min	0.002035	0.000000	-0.008414	0.000000	-0.000103
39	COMB3-SLE	Combination	Max	0.002891	0.000000	-0.008581	0.000000	-0.000108
39	COMB4-SLE	Combination	Min	0.001946	0.000000	-0.008648	0.000000	-0.000115
39	COMB4-SLE	Combination	Max	0.004022	0.000000	-0.011761	0.000000	0.000108
40	SLU-1	NonStatic	Max	0.004022	0.000000	-0.011761	0.000000	0.000108
40	SLU-1	NonStatic	Min	0.004022	0.000000	-0.011761	0.000000	0.000108
40	SLU-2	NonStatic	Max	0.005295	0.000000	-0.011638	0.000000	0.000322
40	SLU-2	NonStatic	Min	0.005295	0.000000	-0.011638	0.000000	0.000322
40	SLU-3	NonStatic	Max	0.003695	0.000000	-0.011085	0.000000	0.000094
40	SLU-3	NonStatic	Min	0.003695	0.000000	-0.011085	0.000000	0.000094
40	SLU-4	NonStatic	Max	0.004900	0.000000	-0.011451	0.000000	0.000274
40	SLU-4	NonStatic	Min	0.004900	0.000000	-0.011451	0.000000	0.000274
40	SLU-5	NonStatic	Max	0.002824	0.000000	-0.012195	0.000000	-0.000042
40	SLU-5	NonStatic	Min	0.002824	0.000000	-0.012195	0.000000	-0.000042
40	SLU-6	NonStatic	Max	0.005001	0.000000	-0.011423	0.000000	0.000401
40	SLU-6	NonStatic	Min	0.005001	0.000000	-0.011423	0.000000	0.000401
40	SLU-7	NonStatic	Max	0.002558	0.000000	-0.011623	0.000000	-0.000034
40	SLU-7	NonStatic	Min	0.002558	0.000000	-0.011623	0.000000	-0.000034
40	SLU-8	NonStatic	Max	0.004482	0.000000	-0.011194	0.000000	0.000323
40	SLU-8	NonStatic	Min	0.004482	0.000000	-0.011194	0.000000	0.000323
40	SLU-9	NonStatic	Max	-0.001042	0.000000	-0.002998	0.000000	-0.000093
40	SLU-9	NonStatic	Min	-0.001042	0.000000	-0.002998	0.000000	-0.000093
40	SLU-10	NonStatic	Max	0.001224	0.000000	-0.003239	0.000000	0.000151
40	SLU-10	NonStatic	Min	0.001224	0.000000	-0.003239	0.000000	0.000151
40	SLU-11	NonStatic	Max	-0.002516	0.000000	-0.002389	0.000000	-0.000113
40	SLU-11	NonStatic	Min	-0.002516	0.000000	-0.002389	0.000000	-0.000113
40	SLU-12	NonStatic	Max	0.001437	0.000000	-0.002796	0.000000	0.000189
40	SLU-12	NonStatic	Min	0.001437	0.000000	-0.002796	0.000000	0.000189
40	SLE-R-1	NonStatic	Max	0.003090	0.000000	-0.008677	0.000000	0.000081

Joint Test	Output/Case Test	CaseType Test	StepType Test	U1 m	U2 m	U3 m	R1 Radian	R2 Radian
40	SLE-R-1	NonStatic	Max	0.003090	0.000000	-0.008677	0.000000	0.000081
40	SLE-R-1	NonStatic	Min	0.003107	0.000000	-0.009651	0.000000	0.000105
40	SLE-R-4	NonStatic	Max	0.002145	0.000000	-0.008598	0.000000	0.000031
40	SLE-R-4	NonStatic	Min	0.002145	0.000000	-0.008598	0.000000	0.000031
40	SLE-R-5	NonStatic	Max	0.002328	0.000000	-0.008317	0.000000	0.000080
40	SLE-R-5	NonStatic	Min	0.002328	0.000000	-0.008317	0.000000	0.000080
40	SLE-R-7	NonStatic	Max	-0.000802	0.000000	-0.002306	0.000000	-0.000048

Table with columns: Joint, Output/Case, Case Type, Step Type, U1, U2, U3, R1, R2. Rows include combinations like COMB4-SLE-QP, SLU-1, SLU-2, etc.

Table with columns: Joint, Output/Case, Case Type, Step Type, U1, U2, U3, R1, R2. Rows include combinations like E-2, COMB1-SLU, COMB2-SLE, etc.

Table with columns: Joint, Output/Case, Case Type, Step Type, U1, U2, U3, R1, R2. Rows include combinations like SLE-QP-1, SLE-QP-2, SLE-QP-3, etc.

Table with columns: Joint, Output/Case, Case Type, Step Type, U1, U2, U3, R1, R2. Rows include combinations like SLE-R-7, SLE-R-8, SLE-F-1, etc.

Joint	Output/Case	CaseType	StepType	U1	U2	U3	R1	R2
Test	Test	Test	Test	m	m	m	Radians	Radians
45	SLU-10	NonStatic	Min	0.001196	0.000000	-0.003238	0.000000	-0.000023
45	SLU-11	NonStatic	Max	-0.000786	0.000000	-0.003027	0.000000	-0.000524
45	SLU-11	NonStatic	Min	-0.000786	0.000000	-0.003027	0.000000	-0.000524
45	SLU-12	NonStatic	Max	0.001967	0.000000	-0.005132	0.000000	-0.000321
45	SLU-12	NonStatic	Min	0.001967	0.000000	-0.005132	0.000000	-0.000321
45	SLE-R-1	NonStatic	Max	0.002692	0.000000	-0.007656	0.000000	0.000983
45	SLE-R-1	NonStatic	Min	0.002692	0.000000	-0.007656	0.000000	0.000983
45	SLE-R-2	NonStatic	Max	0.001049	0.000000	-0.007329	0.000000	0.000856
45	SLE-R-2	NonStatic	Min	0.001049	0.000000	-0.007329	0.000000	0.000856
45	SLE-R-4	NonStatic	Max	0.000714	0.000000	-0.007505	0.000000	0.000868
45	SLE-R-4	NonStatic	Min	0.000714	0.000000	-0.007505	0.000000	0.000868
45	SLE-R-5	NonStatic	Max	0.000822	0.000000	-0.007250	0.000000	0.000969
45	SLE-R-5	NonStatic	Min	0.000822	0.000000	-0.007250	0.000000	0.000969
45	SLE-R-7	NonStatic	Max	-0.002248	0.000000	-0.002452	0.000000	-0.001139
45	SLE-R-7	NonStatic	Min	-0.002248	0.000000	-0.002452	0.000000	-0.001139
45	SLE-R-8	NonStatic	Max	-0.000695	0.000000	-0.002329	0.000000	-0.000403
45	SLE-R-8	NonStatic	Min	-0.000695	0.000000	-0.002329	0.000000	-0.000403
45	SLE-F-1	NonStatic	Max	0.000947	0.000000	-0.007424	0.000000	0.000863
45	SLE-F-1	NonStatic	Min	0.000947	0.000000	-0.007424	0.000000	0.000863
45	SLE-F-2	NonStatic	Max	0.000981	0.000000	-0.007286	0.000000	0.000845
45	SLE-F-2	NonStatic	Min	0.000981	0.000000	-0.007286	0.000000	0.000845
45	SLE-F-4	NonStatic	Max	0.000695	0.000000	-0.007325	0.000000	0.000864
45	SLE-F-4	NonStatic	Min	0.000695	0.000000	-0.007325	0.000000	0.000864
45	SLE-F-5	NonStatic	Max	0.000739	0.000000	-0.007199	0.000000	0.000854
45	SLE-F-5	NonStatic	Min	0.000739	0.000000	-0.007199	0.000000	0.000854
45	SLE-QP-1	NonStatic	Max	0.000926	0.000000	-0.007316	0.000000	0.000845
45	SLE-QP-1	NonStatic	Min	0.000926	0.000000	-0.007316	0.000000	0.000845
45	SLE-QP-2	NonStatic	Max	0.000940	0.000000	-0.007261	0.000000	0.000838
45	SLE-QP-2	NonStatic	Min	0.000940	0.000000	-0.007261	0.000000	0.000838
45	SLE-QP-3	NonStatic	Max	0.000913	0.000000	-0.007244	0.000000	0.000833
45	SLE-QP-3	NonStatic	Min	0.000913	0.000000	-0.007244	0.000000	0.000833
45	SLE-QP-4	NonStatic	Max	0.000987	0.000000	-0.007210	0.000000	0.000846
45	SLE-QP-4	NonStatic	Min	0.000987	0.000000	-0.007210	0.000000	0.000846
45	SLE-QP-5	NonStatic	Max	0.000989	0.000000	-0.007168	0.000000	0.000845
45	SLE-QP-5	NonStatic	Min	0.000989	0.000000	-0.007168	0.000000	0.000845
45	SLE-QP-6	NonStatic	Max	0.000989	0.000000	-0.007168	0.000000	0.000845
45	SLE-QP-6	NonStatic	Min	0.000989	0.000000	-0.007168	0.000000	0.000845
45	SLE-QP-6	NonStatic	Max	0.000956	0.000000	-0.007148	0.000000	0.000838
45	SLE-QP-6	NonStatic	Min	0.000956	0.000000	-0.007148	0.000000	0.000838
45	E-1	NonStatic	Max	0.007844	0.000000	-0.010225	0.000000	0.001284
45	E-1	NonStatic	Min	0.007844	0.000000	-0.010225	0.000000	0.001284
45	E-2	NonStatic	Max	0.012029	0.000000	-0.007055	0.000000	0.000783
45	E-2	NonStatic	Min	0.012029	0.000000	-0.007055	0.000000	0.000783
45	COMB1-SLU	Combination	Max	0.012029	0.000000	-0.003027	0.000000	0.001294
45	COMB1-SLU	Combination	Min	-0.000786	0.000000	-0.010225	0.000000	-0.000524
45	COMB2-SLE	Combination	Max	0.001049	0.000000	-0.002329	0.000000	0.000863
45	COMB2-SLE	Combination	Min	-0.000695	0.000000	-0.007605	0.000000	-0.000403
45	COMB3-SLE	Combination	Max	0.000981	0.000000	-0.007199	0.000000	0.000863
45	COMB3-SLE	Combination	Min	0.000985	0.000000	-0.007424	0.000000	0.000864
45	COMB4-SLE	Combination	Max	0.000940	0.000000	-0.007148	0.000000	0.000845
45	COMB4-SLE	Combination	Min	0.000656	0.000000	-0.007316	0.000000	0.000838
45	SLU-1	NonStatic	Max	0.000873	0.000000	-0.009214	0.000000	0.001094
45	SLU-1	NonStatic	Min	0.000873	0.000000	-0.009214	0.000000	0.001094
45	SLU-2	NonStatic	Max	0.001413	0.000000	-0.008914	0.000000	0.001153
45	SLU-2	NonStatic	Min	0.001413	0.000000	-0.008914	0.000000	0.001153
45	SLU-3	NonStatic	Max	0.000802	0.000000	-0.008730	0.000000	0.001009
45	SLU-3	NonStatic	Min	0.000802	0.000000	-0.008730	0.000000	0.001009

Joint	Output/Case	CaseType	StepType	U1	U2	U3	R1	R2
Test	Test	Test	Test	m	m	m	Radians	Radians
46	SLU-4	NonStatic	Max	0.001220	0.000000	-0.008804	0.000000	0.001128
46	SLU-4	NonStatic	Min	0.001220	0.000000	-0.008804	0.000000	0.001128
46	SLU-5	NonStatic	Max	0.000623	0.000000	-0.009250	0.000000	0.000844
46	SLU-5	NonStatic	Min	0.000623	0.000000	-0.009250	0.000000	0.000844
46	SLU-6	NonStatic	Max	0.001462	0.000000	-0.009010	0.000000	0.000996
46	SLU-6	NonStatic	Min	0.001462	0.000000	-0.009010	0.000000	0.000996
46	SLU-7	NonStatic	Max	0.000564	0.000000	-0.008763	0.000000	0.000772
46	SLU-7	NonStatic	Min	0.000564	0.000000	-0.008763	0.000000	0.000772
46	SLU-8	NonStatic	Max	0.000584	0.000000	-0.008763	0.000000	0.000772
46	SLU-8	NonStatic	Min	0.000584	0.000000	-0.008763	0.000000	0.000772
46	SLU-8	NonStatic	Max	0.001231	0.000000	-0.008881	0.000000	0.000957
46	SLU-8	NonStatic	Min	0.001231	0.000000	-0.008881	0.000000	0.000957
46	SLU-9	NonStatic	Max	-0.002425	0.000000	-0.003303	0.000000	-0.001183
46	SLU-9	NonStatic	Min	-0.002425	0.000000	-0.003303	0.000000	-0.001183
46	SLU-10	NonStatic	Max	0.001259	0.000000	-0.003289	0.000000	0.000998
46	SLU-10	NonStatic	Min	0.001259	0.000000	-0.003289	0.000000	0.000998
46	SLU-11	NonStatic	Max	-0.000576	0.000000	-0.003359	0.000000	-0.000508
46	SLU-11	NonStatic	Min	-0.000576	0.000000	-0.003359	0.000000	-0.000508
46	SLU-12	NonStatic	Max	0.002110	0.000000	-0.003349	0.000000	-0.000357
46	SLU-12	NonStatic	Min	0.002110	0.000000	-0.003349	0.000000	-0.000357
46	SLE-R-1	NonStatic	Max	0.000684	0.000000	-0.007038	0.000000	0.000633
46	SLE-R-1	NonStatic	Min	0.000684	0.000000	-0.007038	0.000000	0.000633
46	SLE-R-2	NonStatic	Max	0.000749	0.000000	-0.006787	0.000000	0.000794
46	SLE-R-2	NonStatic	Min	0.000749	0.000000	-0.006787	0.000000	0.000794
46	SLE-R-4	NonStatic	Max	0.000473	0.000000	-0.007065	0.000000	0.000642
46	SLE-R-4	NonStatic	Min	0.000473	0.000000	-0.007065	0.000000	0.000642
46	SLE-R-6	NonStatic	Max	0.000590	0.000000	-0.006825	0.000000	0.000617
46	SLE-R-6	NonStatic	Min	0.000590	0.000000	-0.006825	0.000000	0.000617
46	SLE-R-7	NonStatic	Max	-0.000188	0.000000	-0.002541	0.000000	-0.000141
46	SLE-R-7	NonStatic	Min	-0.000188	0.000000	-0.002541	0.000000	-0.000141
46	SLE-R-8	NonStatic	Max	-0.000443	0.000000	-0.002584	0.000000	-0.000391
46	SLE-R-8	NonStatic	Min	-0.000443	0.000000	-0.002584	0.000000	-0.000391
46	SLE-F-1	NonStatic	Max	0.000640	0.000000	-0.006877	0.000000	0.000605
46	SLE-F-1	NonStatic	Min	0.000640	0.000000	-0.006877	0.000000	0.000605
46	SLE-F-2	NonStatic	Max	0.000681	0.000000	-0.006751	0.000000	0.000765
46	SLE-F-2	NonStatic	Min	0.000681	0.000000	-0.006751	0.000000	0.000765
46	SLE-F-4	NonStatic	Max	0.000454	0.000000	-0.006903	0.000000	0.000618
46	SLE-F-4	NonStatic	Min	0.000454	0.000000	-0.006903	0.000000	0.000618
46	SLE-F-5	NonStatic	Max	0.000512	0.000000	-0.006783	0.000000	0.000605
46	SLE-F-5	NonStatic	Min	0.000512	0.000000	-0.006783	0.000000	0.000605
46	SLE-QP-1	NonStatic	Max	0.000626	0.000000	-0.006780	0.000000	0.000788
46	SLE-QP-1	NonStatic	Min	0.000626	0.000000	-0.006780	0.000000	0.000788
46	SLE-QP-2	NonStatic	Max	0.000643	0.000000	-0.006729	0.000000	0.000780
46	SLE-QP-2	NonStatic	Min	0.000643	0.000000	-0.006729	0.000000	0.000780
46	SLE-QP-3	NonStatic	Max	0.000617	0.000000	-0.006715	0.000000	0.000778
46	SLE-QP-3	NonStatic	Min	0.000617	0.000000	-0.006715	0.000000	0.000778
46	SLE-QP-3	NonStatic	Max	0.000617	0.000000	-0.006715	0.000000	0.000778
46	SLE-QP-3	NonStatic	Min	0.000617	0.000000	-0.006715	0.000000	0.000778
46	SLE-QP-4	NonStatic	Max	0.000442	0.000000	-0.006806	0.000000	0.000603
46	SLE-QP-4	NonStatic	Min	0.000442	0.000000	-0.006806	0.000000	0.000603
46	SLE-QP-5	NonStatic	Max	0.000465	0.000000	-0.006758	0.000000	0.000598
46	SLE-QP-5	NonStatic	Min	0.000465	0.000000	-0.006758	0.000000	0.000598
46	SLE-QP-6	NonStatic	Max	0.000434	0.000000	-0.006741	0.000000	0.000594
46	SLE-QP-6	NonStatic	Min	0.000434	0.000000	-0.006741	0.000000	0.000594
46	E-1	NonStatic	Max	0.007432	0.000000	-0.009469	0.000000	0.001035
46	E-1	NonStatic	Min	0.007432	0.000000	-0.009469	0.000000	0.001035
46	E-2	NonStatic	Max	0.011829	0.000000	-0.006954	0.000000	0.000468
46	E-2	NonStatic	Min	0.011829	0.000000	-0.006954	0.000000	0.000468
46	COMB1-SLU	Combination	Max	0.011829	0.000000	-0.003289	0.000000	0.001153
46	COMB1-SLU	Combination	Min	-0.000576	0.000000	-0.009469	0.000000	-0.000508
46	COMB2-SLE	Combination	Max	0.000746	0.000000	-0.002541	0.000000	0.000633
46	COMB2-SLE	Combination	Min	-0.000443	0.000000	-0.007065	0.000000	-0.000391

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
Test	Test	Test	Test	m	m	m	Rad/mm	Rad/mm
48	SLE-F-2	NonStatic	Min	0.000270	0.000000	-0.005788	0.000000	0.000604
48	SLE-F-4	NonStatic	Max	0.000139	0.000000	-0.006140	0.000000	0.000478
48	SLE-F-4	NonStatic	Min	0.000139	0.000000	-0.006140	0.000000	0.000478
48	SLE-F-5	NonStatic	Max	0.000206	0.000000	-0.006389	0.000000	0.000462
48	SLE-F-5	NonStatic	Min	0.000206	0.000000	-0.006389	0.000000	0.000462
48	SLE-QP-1	NonStatic	Max	0.000212	0.000000	-0.005811	0.000000	0.000610
48	SLE-QP-1	NonStatic	Min	0.000212	0.000000	-0.005811	0.000000	0.000610
48	SLE-QP-2	NonStatic	Max	0.000233	0.000000	-0.005771	0.000000	0.000602
48	SLE-QP-2	NonStatic	Min	0.000233	0.000000	-0.005771	0.000000	0.000602
48	SLE-QP-3	NonStatic	Max	0.000209	0.000000	-0.005760	0.000000	0.000601
48	SLE-QP-3	NonStatic	Min	0.000209	0.000000	-0.005760	0.000000	0.000601
48	SLE-QP-4	NonStatic	Max	0.000135	0.000000	-0.006050	0.000000	0.000486
48	SLE-QP-4	NonStatic	Min	0.000135	0.000000	-0.006050	0.000000	0.000486
48	SLE-QP-5	NonStatic	Max	0.000162	0.000000	-0.006020	0.000000	0.000490
48	SLE-QP-5	NonStatic	Min	0.000162	0.000000	-0.006020	0.000000	0.000490
48	SLE-QP-6	NonStatic	Max	0.000132	0.000000	-0.006007	0.000000	0.000459
48	SLE-QP-6	NonStatic	Min	0.000132	0.000000	-0.006007	0.000000	0.000459
48	E-1	NonStatic	Max	0.000700	0.000000	-0.008389	0.000000	0.000551
48	E-1	NonStatic	Min	0.000700	0.000000	-0.008389	0.000000	0.000551
48	E-2	NonStatic	Max	0.011767	0.000000	-0.006386	0.000000	-0.000225
48	E-2	NonStatic	Min	0.011767	0.000000	-0.006386	0.000000	-0.000225
48	COMB1-SLU	Combination	Max	0.001267	0.000000	-0.003448	0.000000	0.000960
48	COMB1-SLU	Combination	Min	-0.000280	0.000000	-0.008389	0.000000	-0.000413
48	COMB2-SLE	Combination	Max	0.000331	0.000000	-0.002717	0.000000	0.000645
48	COMB2-SLE	Combination	Min	-0.000200	0.000000	-0.006272	0.000000	-0.000318
48	COMB3-SLE	Combination	Max	0.000270	0.000000	-0.005788	0.000000	0.000623
48	COMB3-SLE	Combination	Min	0.000139	0.000000	-0.006140	0.000000	0.000462
48	COMB4-SLE	Combination	Max	0.000233	0.000000	-0.005760	0.000000	0.000610
48	COMB4-SLE	Combination	Min	0.000132	0.000000	-0.006007	0.000000	0.000459
49	SLU-1	NonStatic	Max	0.000132	0.000000	-0.007318	0.000000	0.000685
49	SLU-1	NonStatic	Min	0.000132	0.000000	-0.007318	0.000000	0.000685
49	SLU-2	NonStatic	Max	0.000647	0.000000	-0.006970	0.000000	0.000580
49	SLU-2	NonStatic	Min	0.000647	0.000000	-0.006970	0.000000	0.000580
49	SLU-3	NonStatic	Max	0.000119	0.000000	-0.006978	0.000000	0.000641
49	SLU-3	NonStatic	Min	0.000119	0.000000	-0.006978	0.000000	0.000641
49	SLU-4	NonStatic	Max	0.000465	0.000000	-0.006888	0.000000	0.000689
49	SLU-4	NonStatic	Min	0.000465	0.000000	-0.006888	0.000000	0.000689
49	SLU-5	NonStatic	Max	0.000072	0.000000	-0.007778	0.000000	0.000535
49	SLU-5	NonStatic	Min	0.000072	0.000000	-0.007778	0.000000	0.000535
49	SLU-6	NonStatic	Max	0.000032	0.000000	-0.007373	0.000000	0.000566
49	SLU-6	NonStatic	Min	0.000032	0.000000	-0.007373	0.000000	0.000566
49	SLU-7	NonStatic	Max	0.000063	0.000000	-0.007410	0.000000	0.000489
49	SLU-7	NonStatic	Min	0.000063	0.000000	-0.007410	0.000000	0.000489
49	SLU-8	NonStatic	Max	0.000615	0.000000	-0.007276	0.000000	0.000565
49	SLU-8	NonStatic	Min	0.000615	0.000000	-0.007276	0.000000	0.000565
49	SLU-9	NonStatic	Max	-0.000078	0.000000	-0.003633	0.000000	-0.000132
49	SLU-9	NonStatic	Min	0.000078	0.000000	-0.003633	0.000000	-0.000132
49	SLU-10	NonStatic	Max	0.001338	0.000000	-0.003541	0.000000	-0.000132
49	SLU-10	NonStatic	Min	0.001338	0.000000	-0.003541	0.000000	-0.000132
49	SLU-11	NonStatic	Max	-0.000158	0.000000	-0.004252	0.000000	-0.000344
49	SLU-11	NonStatic	Min	-0.000158	0.000000	-0.004252	0.000000	-0.000344
49	SLU-12	NonStatic	Max	0.002490	0.000000	-0.004090	0.000000	-0.000335
49	SLU-12	NonStatic	Min	0.002490	0.000000	-0.004090	0.000000	-0.000335
49	SLE-R-1	NonStatic	Max	0.000100	0.000000	-0.005693	0.000000	0.000629
49	SLE-R-1	NonStatic	Min	0.000100	0.000000	-0.005693	0.000000	0.000629

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
Test	Test	Test	Test	m	m	m	Rad/mm	Rad/mm
49	SLE-R-2	NonStatic	Max	0.000213	0.000000	-0.005421	0.000000	0.000493
49	SLE-R-2	NonStatic	Min	0.000213	0.000000	-0.005421	0.000000	0.000493
49	SLE-R-4	NonStatic	Max	0.000055	0.000000	-0.005948	0.000000	0.000407
49	SLE-R-4	NonStatic	Min	0.000055	0.000000	-0.005948	0.000000	0.000407
49	SLE-R-5	NonStatic	Max	0.000195	0.000000	-0.005788	0.000000	0.000376
49	SLE-R-5	NonStatic	Min	0.000195	0.000000	-0.005788	0.000000	0.000376
49	SLE-R-7	NonStatic	Max	-0.000080	0.000000	-0.002795	0.000000	-0.000101
49	SLE-R-7	NonStatic	Min	-0.000080	0.000000	-0.002795	0.000000	-0.000101
49	SLE-R-8	NonStatic	Max	-0.000121	0.000000	-0.003271	0.000000	-0.000264
49	SLE-R-8	NonStatic	Min	-0.000121	0.000000	-0.003271	0.000000	-0.000264
49	SLE-F-1	NonStatic	Max	0.000098	0.000000	-0.006480	0.000000	0.000511
49	SLE-F-1	NonStatic	Min	0.000098	0.000000	-0.006480	0.000000	0.000511
49	SLE-F-2	NonStatic	Max	0.000153	0.000000	-0.005395	0.000000	0.000483
49	SLE-F-2	NonStatic	Min	0.000153	0.000000	-0.005395	0.000000	0.000483
49	SLE-F-4	NonStatic	Max	0.000052	0.000000	-0.005827	0.000000	0.000391
49	SLE-F-4	NonStatic	Min	0.000052	0.000000	-0.005827	0.000000	0.000391
49	SLE-F-5	NonStatic	Max	0.000122	0.000000	-0.005737	0.000000	0.000378
49	SLE-F-5	NonStatic	Min	0.000122	0.000000	-0.005737	0.000000	0.000378
49	SLE-QP-1	NonStatic	Max	0.000084	0.000000	-0.005413	0.000000	0.000500
49	SLE-QP-1	NonStatic	Min	0.000084	0.000000	-0.005413	0.000000	0.000500
49	SLE-QP-2	NonStatic	Max	0.000116	0.000000	-0.005379	0.000000	0.000493
49	SLE-QP-2	NonStatic	Min	0.000116	0.000000	-0.005379	0.000000	0.000493
49	SLE-QP-3	NonStatic	Max	0.000092	0.000000	-0.005388	0.000000	0.000493
49	SLE-QP-3	NonStatic	Min	0.000092	0.000000	-0.005388	0.000000	0.000493
49	SLE-QP-4	NonStatic	Max	0.000050	0.000000	-0.005755	0.000000	0.000382
49	SLE-QP-4	NonStatic	Min	0.000050	0.000000	-0.005755	0.000000	0.000382
49	SLE-QP-5	NonStatic	Max	0.000078	0.000000	-0.005719	0.000000	0.000378
49	SLE-QP-5	NonStatic	Min	0.000078	0.000000	-0.005719	0.000000	0.000378
49	SLE-QP-6	NonStatic	Max	0.000048	0.000000	-0.005707	0.000000	0.000378
49	SLE-QP-6	NonStatic	Min	0.000048	0.000000	-0.005707	0.000000	0.000378
49	E-1	NonStatic	Max	0.00924	0.000000	-0.008087	0.000000	0.000344
49	E-1	NonStatic	Min	0.00924	0.000000	-0.008087	0.000000	0.000344
49	E-2	NonStatic	Max	0.011828	0.000000	-0.006474	0.000000	-0.000190
49	E-2	NonStatic	Min	0.011828	0.000000	-0.006474	0.000000	-0.000190
49	COMB1-SLU	Combination	Max	0.011828	0.000000	-0.003541	0.000000	0.000095
49	COMB1-SLU	Combination	Min	-0.000158	0.000000	-0.008087	0.000000	-0.000344
49	COMB2-SLE	Combination	Max	0.000213	0.000000	-0.002795	0.000000	0.000029
49	COMB2-SLE	Combination	Min	-0.000121	0.000000	-0.005948	0.000000	-0.000264
49	COMB3-SLE	Combination	Max	0.000153	0.000000	-0.005395	0.000000	0.000511
49	COMB3-SLE	Combination	Min	0.000052	0.000000	-0.005827	0.000000	0.000391
49	COMB4-SLE	Combination	Max	0.000116	0.000000	-0.005388	0.000000	0.000500
49	COMB4-SLE	Combination	Min	0.000048	0.000000	-0.005755	0.000000	0.000378
50	SLU-1	NonStatic	Max	0.000035	0.000000	-0.006889	0.000000	0.000530
50	SLU-1	NonStatic	Min	0.000035	0.000000	-0.006889	0.000000	0.000530
50	SLU-2	NonStatic	Max	0.000562	0.000000	-0.006534	0.000000	0.000510
50	SLU-2	NonStatic	Min	0.000562	0.000000	-0.006534	0.000000	0.000510
50	SLU-3	NonStatic	Max	0.000052	0.000000	-0.006534	0.000000	0.000510
50	SLU-3	NonStatic	Min	0.000052	0.000000	-0.006534	0.000000	0.000510
50	SLU-4	NonStatic	Max	0.000031	0.000000	-0.006598	0.000000	0.000489
50	SLU-4	NonStatic	Min	0.000031	0.000000	-0.006598	0.000000	0.000489
50	SLU-5	NonStatic	Max	0.000358	0.000000	-0.006448	0.000000	0.000518
50	SLU-5	NonStatic	Min	0.000358	0.000000	-0.006448	0.000000	0.000518
50	SLU-6	NonStatic	Max	4.9E-06	0.000000	-0.007432	0.000000	0.000409
50	SLU-6	NonStatic	Min	4.9E-06	0.000000	-0.007432	0.000000	0.000409
50	SLU-7	NonStatic	Max	0.000781	0.000000	-0.007018	0.000000	0.000410
50	SLU-7	NonStatic	Min	0.000781	0.000000	-0.007018	0.000000	0.000410
50	SLU-8	NonStatic	Max	2.23E-06	0.000000	-0.007103	0.000000	0.000373
50	SLU-8	NonStatic	Min	2.23E-06	0.000000	-0.007103	0.000000	0.000373

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
Test	Test	Test	Test	m	m	m	Rad/mm	Rad/mm
50	SLU-7	NonStatic	Min	2.23E-06	0.000000	-0.007103	0.000000	0.000373
50	SLU-8	NonStatic	Max	0.000542	0.000000	-0.006918	0.000000	0.000419
50	SLU-8	NonStatic	Min	0.000542	0.000000	-0.006918	0.000000	0.000419
50	SLU-9	NonStatic	Max	-0				

Joint Test	OutputCase Test	CaseType Test	StepType Test	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
51	COMB1-SLU	Combination	Max	0.011983	0.000000	-0.003718	0.000000	0.000357
51	COMB1-SLU	Combination	Min	-0.000043	0.000000	-0.007848	0.000000	-0.000333
51	COMB2-SLE	Combination	Max	0.000134	0.000000	-0.002907	0.000000	0.000272
51	COMB2-SLE	Combination	Min	-0.000033	0.000000	-0.005490	0.000000	-0.000138
51	COMB3-SLE	Combination	Max	0.000059	0.000000	-0.004849	0.000000	0.000263
51	COMB3-SLE	Combination	Min	-0.000016	0.000000	-0.005387	0.000000	0.000187
51	COMB4-SLE	Combination	Max	0.000019	0.000000	-0.004818	0.000000	0.000257
51	COMB4-SLE	Combination	Min	-0.000016	0.000000	-0.005328	0.000000	0.000191
52	SLU-1	NonStatic	Max	-0.000013	0.000000	-0.006339	0.000000	0.000180
52	SLU-1	NonStatic	Min	-0.000013	0.000000	-0.006339	0.000000	0.000180
52	SLU-2	NonStatic	Max	0.000507	0.000000	-0.006051	0.000000	0.000142
52	SLU-2	NonStatic	Min	0.000507	0.000000	-0.006051	0.000000	0.000142
52	SLU-3	NonStatic	Max	-0.000013	0.000000	-0.006078	0.000000	0.000186
52	SLU-3	NonStatic	Min	-0.000013	0.000000	-0.006078	0.000000	0.000186
52	SLU-4	NonStatic	Max	0.000230	0.000000	-0.005643	0.000000	0.000166
52	SLU-4	NonStatic	Min	0.000230	0.000000	-0.005643	0.000000	0.000166
52	SLU-5	NonStatic	Max	-0.000018	0.000000	-0.007022	0.000000	0.000139
52	SLU-5	NonStatic	Min	-0.000018	0.000000	-0.007022	0.000000	0.000139
52	SLU-6	NonStatic	Max	0.000739	0.000000	-0.006643	0.000000	0.000101
52	SLU-6	NonStatic	Min	0.000739	0.000000	-0.006643	0.000000	0.000101
52	SLU-7	NonStatic	Max	-0.000017	0.000000	-0.006729	0.000000	0.000128
52	SLU-7	NonStatic	Min	-0.000017	0.000000	-0.006729	0.000000	0.000128
52	SLU-8	NonStatic	Max	0.000516	0.000000	-0.006516	0.000000	0.000127
52	SLU-8	NonStatic	Min	0.000516	0.000000	-0.006516	0.000000	0.000127
52	SLU-9	NonStatic	Max	-0.000011	0.000000	-0.003817	0.000000	-0.000036
52	SLU-9	NonStatic	Min	-0.000011	0.000000	-0.003817	0.000000	-0.000036
52	SLU-10	NonStatic	Max	0.001415	0.000000	-0.003788	0.000000	-0.000079
52	SLU-10	NonStatic	Min	0.001415	0.000000	-0.003788	0.000000	-0.000079
52	SLU-11	NonStatic	Max	-0.000017	0.000000	-0.004730	0.000000	-0.000091
52	SLU-11	NonStatic	Min	-0.000017	0.000000	-0.004730	0.000000	-0.000091
52	SLU-12	NonStatic	Max	0.002614	0.000000	-0.004860	0.000000	-0.000182
52	SLU-12	NonStatic	Min	0.002614	0.000000	-0.004860	0.000000	-0.000182
52	SLE-R-1	NonStatic	Max	-0.000010	0.000000	-0.004850	0.000000	0.000137
52	SLE-R-1	NonStatic	Min	-0.000010	0.000000	-0.004850	0.000000	0.000137
52	SLE-R-2	NonStatic	Max	0.000115	0.000000	-0.004747	0.000000	0.000111
52	SLE-R-2	NonStatic	Min	0.000115	0.000000	-0.004747	0.000000	0.000111
52	SLE-R-3	NonStatic	Max	-0.000013	0.000000	-0.005371	0.000000	0.000105
52	SLE-R-3	NonStatic	Min	-0.000013	0.000000	-0.005371	0.000000	0.000105
52	SLE-R-4	NonStatic	Max	0.000138	0.000000	-0.005257	0.000000	0.000080
52	SLE-R-4	NonStatic	Min	0.000138	0.000000	-0.005257	0.000000	0.000080
52	SLE-R-5	NonStatic	Max	-8.214E-06	0.000000	-0.002938	0.000000	-0.000027
52	SLE-R-5	NonStatic	Min	-8.214E-06	0.000000	-0.002938	0.000000	-0.000027
52	SLE-R-6	NonStatic	Max	-0.000013	0.000000	-0.003638	0.000000	-0.000070
52	SLE-R-6	NonStatic	Min	-0.000013	0.000000	-0.003638	0.000000	-0.000070
52	SLE-R-7	NonStatic	Max	-9.975E-06	0.000000	-0.004763	0.000000	0.000132
52	SLE-R-7	NonStatic	Min	-9.975E-06	0.000000	-0.004763	0.000000	0.000132
52	SLE-R-8	NonStatic	Max	0.000053	0.000000	-0.004711	0.000000	0.000119
52	SLE-R-8	NonStatic	Min	0.000053	0.000000	-0.004711	0.000000	0.000119
52	SLE-F-1	NonStatic	Max	-0.000013	0.000000	-0.005274	0.000000	0.000101
52	SLE-F-1	NonStatic	Min	-0.000013	0.000000	-0.005274	0.000000	0.000101
52	SLE-F-2	NonStatic	Max	0.000082	0.000000	-0.005217	0.000000	0.000089
52	SLE-F-2	NonStatic	Min	0.000082	0.000000	-0.005217	0.000000	0.000089
52	SLE-F-3	NonStatic	Max	-8.857E-06	0.000000	-0.004710	0.000000	0.000129
52	SLE-F-3	NonStatic	Min	-8.857E-06	0.000000	-0.004710	0.000000	0.000129
52	SLE-F-4	NonStatic	Max	0.000015	0.000000	-0.004690	0.000000	0.000124
52	SLE-F-4	NonStatic	Min	0.000015	0.000000	-0.004690	0.000000	0.000124

Joint Test	OutputCase Test	CaseType Test	StepType Test	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
52	SLE-QP-2	NonStatic	Min	0.000015	0.000000	-0.004690	0.000000	0.000124
52	SLE-QP-3	NonStatic	Max	-0.779E-06	0.000000	-0.004678	0.000000	0.000127
52	SLE-QP-3	NonStatic	Min	-0.779E-06	0.000000	-0.004678	0.000000	0.000127
52	SLE-QP-4	NonStatic	Max	-0.000013	0.000000	-0.005215	0.000000	0.000089
52	SLE-QP-4	NonStatic	Min	-0.000013	0.000000	-0.005215	0.000000	0.000089
52	SLE-QP-5	NonStatic	Max	0.000017	0.000000	-0.005192	0.000000	0.000094
52	SLE-QP-5	NonStatic	Min	0.000017	0.000000	-0.005192	0.000000	0.000094
52	SLE-QP-6	NonStatic	Max	-0.000013	0.000000	-0.005176	0.000000	0.000097
52	SLE-QP-6	NonStatic	Min	-0.000013	0.000000	-0.005176	0.000000	0.000097
52	E-1	NonStatic	Max	0.006953	0.000000	-0.007879	0.000000	-0.000078
52	E-1	NonStatic	Min	0.006953	0.000000	-0.007879	0.000000	-0.000078
52	E-2	NonStatic	Max	0.012042	0.000000	-0.007168	0.000000	-0.000308
52	E-2	NonStatic	Min	0.012042	0.000000	-0.007168	0.000000	-0.000308
52	COMB1-SLU	Combination	Max	0.012042	0.000000	-0.007168	0.000000	-0.000308
52	COMB1-SLU	Combination	Min	-0.000018	0.000000	-0.007879	0.000000	-0.000308
52	COMB2-SLE	Combination	Max	0.000138	0.000000	-0.002938	0.000000	0.000137
52	COMB2-SLE	Combination	Min	-0.000013	0.000000	-0.005371	0.000000	-0.000070
52	COMB3-SLE	Combination	Max	0.000082	0.000000	-0.004711	0.000000	0.000132
52	COMB3-SLE	Combination	Min	-0.000013	0.000000	-0.005274	0.000000	0.000089
52	COMB4-SLE	Combination	Max	0.000017	0.000000	-0.004678	0.000000	0.000129
52	COMB4-SLE	Combination	Min	-0.000013	0.000000	-0.005215	0.000000	0.000094

Table: Joint Displacements, Part 2 of 2

Joint Test	OutputCase Test	StepType Test	R3
			Radians
1	SLU-1	Max	0.000000
1	SLU-1	Min	0.000000
1	SLU-2	Max	0.000000
1	SLU-2	Min	0.000000
1	SLU-3	Max	0.000000
1	SLU-3	Min	0.000000
1	SLU-4	Max	0.000000
1	SLU-4	Min	0.000000
1	SLU-5	Max	0.000000
1	SLU-5	Min	0.000000
1	SLU-6	Max	0.000000
1	SLU-6	Min	0.000000
1	SLU-7	Max	0.000000
1	SLU-7	Min	0.000000
1	SLU-8	Max	0.000000
1	SLU-8	Min	0.000000
1	SLU-9	Max	0.000000
1	SLU-9	Min	0.000000
1	SLU-10	Max	0.000000
1	SLU-10	Min	0.000000
1	SLU-11	Max	0.000000
1	SLU-11	Min	0.000000
1	SLU-12	Max	0.000000
1	SLU-12	Min	0.000000
1	SLE-R-1	Max	0.000000
1	SLE-R-1	Min	0.000000
1	SLE-R-2	Max	0.000000
1	SLE-R-2	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3
			Radians
1	SLE-R-4	Max	0.000000
1	SLE-R-4	Min	0.000000
1	SLE-R-5	Max	0.000000
1	SLE-R-5	Min	0.000000
1	SLE-R-7	Max	0.000000
1	SLE-R-7	Min	0.000000
1	SLE-R-8	Max	0.000000
1	SLE-R-8	Min	0.000000
1	SLE-R-8	Max	0.000000
1	SLE-R-8	Min	0.000000
1	SLE-F-1	Max	0.000000
1	SLE-F-1	Min	0.000000
1	SLE-F-2	Max	0.000000
1	SLE-F-2	Min	0.000000
1	SLE-F-4	Max	0.000000
1	SLE-F-4	Min	0.000000
1	SLE-F-5	Max	0.000000
1	SLE-F-5	Min	0.000000
1	SLE-QP-1	Max	0.000000
1	SLE-QP-1	Min	0.000000
1	SLE-QP-2	Max	0.000000
1	SLE-QP-2	Min	0.000000
1	SLE-QP-3	Max	0.000000
1	SLE-QP-3	Min	0.000000
1	SLE-QP-4	Max	0.000000
1	SLE-QP-4	Min	0.000000
1	SLE-QP-5	Max	0.000000
1	SLE-QP-5	Min	0.000000
1	SLE-QP-6	Max	0.000000
1	SLE-QP-6	Min	0.000000
1	E-1	Max	0.000000
1	E-1	Min	0.000000
1	E-2	Max	0.000000
1	E-2	Min	0.000000
1	COMB1-SLU	Max	0.000000
1	COMB1-SLU	Min	0.000000
1	COMB2-SLE	Max	0.000000
1	COMB2-SLE	Min	0.000000
1	COMB3-SLE	Max	0.000000
1	COMB3-SLE	Min	0.000000
1	COMB4-SLE	Max	0.000000
1	COMB4-SLE	Min	0.000000
2	SLU-1	Max	0.000000
2	SLU-1	Min	0.000000
2	SLU-2	Max	0.000000
2	SLU-2	Min	0.000000
2	SLU-3	Max	0.000000
2	SLU-3	Min	0.000000
2	SLU-4	Max	0.000000
2	SLU-4	Min	0.000000
2	SLU-5	Max	0.000000
2	SLU-5	Min	0.000000
2	SLU-6	Max	0.000000
2	SLU-6	Min	0.000000
2	SLU-7	Max	0.000000
2	SLU-7	Min	0.000000
2	SLU-8	Max	0.000000

Joint Test	OutputCase Test	StepType Test	R3
			Radians
2	SLU-8	Min	0.000000
2	SLU-9	Max	0.000000
2	SLU-9	Min	0.000000
2	SLU-10	Max	0.000000
2	SLU-10	Min	0.00

Joint Test	OutputCase Test	StepType Test	R3 Results
6	SLU-12	Min	0.000000
6	SLE-R-1	Max	0.000000
6	SLE-R-1	Min	0.000000
6	SLE-R-2	Max	0.000000
6	SLE-R-2	Min	0.000000
6	SLE-R-4	Max	0.000000
6	SLE-R-4	Min	0.000000
6	SLE-R-5	Max	0.000000
6	SLE-R-5	Min	0.000000
6	SLE-R-7	Max	0.000000
6	SLE-R-7	Min	0.000000
6	SLE-R-8	Max	0.000000
6	SLE-R-8	Min	0.000000
6	SLE-F-1	Max	0.000000
6	SLE-F-1	Min	0.000000
6	SLE-F-2	Max	0.000000
6	SLE-F-2	Min	0.000000
6	SLE-F-4	Max	0.000000
6	SLE-F-4	Min	0.000000
6	SLE-F-5	Max	0.000000
6	SLE-F-5	Min	0.000000
6	SLE-QP-1	Max	0.000000
6	SLE-QP-1	Min	0.000000
6	SLE-QP-2	Max	0.000000
6	SLE-QP-2	Min	0.000000
6	SLE-QP-3	Max	0.000000
6	SLE-QP-3	Min	0.000000
6	SLE-QP-4	Max	0.000000
6	SLE-QP-4	Min	0.000000
6	SLE-QP-5	Max	0.000000
6	SLE-QP-5	Min	0.000000
6	SLE-QP-6	Max	0.000000
6	SLE-QP-6	Min	0.000000
6	E-1	Max	0.000000
6	E-1	Min	0.000000
6	E-2	Max	0.000000
6	E-2	Min	0.000000
6	COMB1-SLU	Max	0.000000
6	COMB1-SLU	Min	0.000000
6	COMB2-SLE	Max	0.000000
6	COMB2-SLE	Min	0.000000
6	COMB3-SLE	Max	0.000000
6	COMB3-SLE	Min	0.000000
6	COMB4-SLE	Max	0.000000
6	COMB4-SLE	Min	0.000000
7	SLU-1	Max	0.000000
7	SLU-1	Min	0.000000
7	SLU-2	Max	0.000000
7	SLU-2	Min	0.000000
7	SLU-3	Max	0.000000
7	SLU-3	Min	0.000000
7	SLU-4	Max	0.000000
7	SLU-4	Min	0.000000
7	SLU-5	Max	0.000000
7	SLU-5	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Results
7	SLU-6	Max	0.000000
7	SLU-6	Min	0.000000
7	SLU-7	Max	0.000000
7	SLU-7	Min	0.000000
7	SLU-8	Max	0.000000
7	SLU-8	Min	0.000000
7	SLU-9	Max	0.000000
7	SLU-9	Min	0.000000
7	SLU-10	Max	0.000000
7	SLU-10	Min	0.000000
7	SLU-11	Max	0.000000
7	SLU-11	Min	0.000000
7	SLU-12	Max	0.000000
7	SLU-12	Min	0.000000
7	SLE-R-1	Max	0.000000
7	SLE-R-1	Min	0.000000
7	SLE-R-2	Max	0.000000
7	SLE-R-2	Min	0.000000
7	SLE-R-4	Max	0.000000
7	SLE-R-4	Min	0.000000
7	SLE-R-5	Max	0.000000
7	SLE-R-5	Min	0.000000
7	SLE-R-7	Max	0.000000
7	SLE-R-7	Min	0.000000
7	SLE-R-8	Max	0.000000
7	SLE-R-8	Min	0.000000
7	SLE-F-1	Max	0.000000
7	SLE-F-1	Min	0.000000
7	SLE-F-2	Max	0.000000
7	SLE-F-2	Min	0.000000
7	SLE-F-4	Max	0.000000
7	SLE-F-4	Min	0.000000
7	SLE-F-5	Max	0.000000
7	SLE-F-5	Min	0.000000
7	SLE-QP-1	Max	0.000000
7	SLE-QP-1	Min	0.000000
7	SLE-QP-2	Max	0.000000
7	SLE-QP-2	Min	0.000000
7	SLE-QP-3	Max	0.000000
7	SLE-QP-3	Min	0.000000
7	SLE-QP-4	Max	0.000000
7	SLE-QP-4	Min	0.000000
7	SLE-QP-5	Max	0.000000
7	SLE-QP-5	Min	0.000000
7	SLE-QP-6	Max	0.000000
7	SLE-QP-6	Min	0.000000
7	E-1	Max	0.000000
7	E-1	Min	0.000000
7	E-2	Max	0.000000
7	E-2	Min	0.000000
7	COMB1-SLU	Max	0.000000
7	COMB1-SLU	Min	0.000000
7	COMB2-SLE	Max	0.000000
7	COMB2-SLE	Min	0.000000
7	COMB3-SLE	Max	0.000000
7	COMB3-SLE	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Results
7	COMB4-SLE	Max	0.000000
7	COMB4-SLE	Min	0.000000
8	SLU-1	Max	0.000000
8	SLU-1	Min	0.000000
8	SLU-2	Max	0.000000
8	SLU-2	Min	0.000000
8	SLU-3	Max	0.000000
8	SLU-3	Min	0.000000
8	SLU-4	Max	0.000000
8	SLU-4	Min	0.000000
8	SLU-5	Max	0.000000
8	SLU-5	Min	0.000000
8	SLU-6	Max	0.000000
8	SLU-6	Min	0.000000
8	SLU-7	Max	0.000000
8	SLU-7	Min	0.000000
8	SLU-8	Max	0.000000
8	SLU-8	Min	0.000000
8	SLU-9	Max	0.000000
8	SLU-9	Min	0.000000
8	SLU-10	Max	0.000000
8	SLU-10	Min	0.000000
8	SLU-11	Max	0.000000
8	SLU-11	Min	0.000000
8	SLU-12	Max	0.000000
8	SLU-12	Min	0.000000
8	SLE-R-1	Max	0.000000
8	SLE-R-1	Min	0.000000
8	SLE-R-2	Max	0.000000
8	SLE-R-2	Min	0.000000
8	SLE-R-4	Max	0.000000
8	SLE-R-4	Min	0.000000
8	SLE-R-5	Max	0.000000
8	SLE-R-5	Min	0.000000
8	SLE-R-7	Max	0.000000
8	SLE-R-7	Min	0.000000
8	SLE-R-8	Max	0.000000
8	SLE-R-8	Min	0.000000
8	SLE-F-1	Max	0.000000
8	SLE-F-1	Min	0.000000
8	SLE-F-2	Max	0.000000
8	SLE-F-2	Min	0.000000
8	SLE-F-4	Max	0.000000
8	SLE-F-4	Min	0.000000
8	SLE-F-5	Max	0.000000
8	SLE-F-5	Min	0.000000
8	SLE-QP-1	Max	0.000000
8	SLE-QP-1	Min	0.000000
8	SLE-QP-2	Max	0.000000
8	SLE-QP-2	Min	0.000000
8	SLE-QP-3	Max	0.000000
8	SLE-QP-3	Min	0.000000
8	SLE-QP-4	Max	0.000000
8	SLE-QP-4	Min	0.000000
8	SLE-QP-5	Max	0.000000
8	SLE-QP-5	Min	0.000000
8	SLE-QP-6	Max	0.000000
8	SLE-QP-6	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Results
8	E-1	Max	0.000000
8	E-1	Min	0.000000
8	E-2	Max	0.000000
8	E-2	Min	0.000000
8	COMB1-SLU	Max	0.000000
8	COMB1-SLU	Min	0.000000
8	COMB2-SLE	Max	0.000000
8	COMB2-SLE	Min	0.000000
8	COMB3-SLE	Max	0.000000
8	COMB3-SLE	Min	0.000000
8	COMB4-SLE	Max	0.000000
8	COMB4-SLE	Min	0.000000
9	SLU-1	Max	0.000000
9	SLU-1	Min	0.000000
9	SLU-2	Max	0.000000
9	SLU-2	Min	0.000000
9	SLU-3	Max	0.000000
9	SLU-3	Min	0.000000
9	SLU-4	Max	0.000000
9	SLU-4	Min	0.000000
9	SLU-5	Max	0.000000
9	SLU-5	Min	0.000000
9	SLU-6	Max	0.000000
9	SLU-6	Min	0.000000
9	SLU-7	Max	0.000000
9	SLU-7	Min	0.000000
9	SLU-8	Max	0.000000
9	SLU-8	Min	0.000000
9	SLU-9	Max	0.000000
9	SLU-9	Min	0.000000
9	SLU-10	Max	0.000000
9	SLU-10	Min	0.000000
9	SLU-11	Max	0.000000
9	SLU-11	Min	0.000000
9	SLU-12	Max	0.000000
9	SLU-12	Min	0.000000
9	SLE-R-1	Max	0.000000
9	SLE-R-1	Min	0.000000
9	SLE-R-2	Max	0.000000
9	SLE-R-2	Min	0.000000
9	SLE-R-4	Max	0.000000
9	SLE-R-4	Min	0.000000
9	SLE-R-5	Max	0.000000
9	SLE-R-5	Min	0.000000
9	SLE-R-7	Max	0.000000
9	SLE-R-7	Min	0.000000
9	SLE-R-8	Max	0.000000
9	SLE-R-8	Min	0.000000
9	SLE-F-1	Max	0.000000
9	SLE-F-1	Min	0.000000
9	SLE-F-2	Max	0.000000
9	SLE-F-2	Min	0.000000
9	SLE-F-4	Max	0.000000
9	SLE-F-4	Min	0.000000
9	SLE-F-5	Max	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Radians
9	SLE-F-5	Min	0.000000
9	SLE-QP-1	Max	0.000000
9	SLE-QP-1	Min	0.000000
9	SLE-QP-2	Max	0.000000
9	SLE-QP-2	Min	0.000000
9	SLE-QP-3	Max	0.000000
9	SLE-QP-3	Min	0.000000
9	SLE-QP-4	Max	0.000000
9	SLE-QP-4	Min	0.000000
9	SLE-QP-5	Max	0.000000
9	SLE-QP-5	Min	0.000000
9	SLE-QP-6	Max	0.000000
9	SLE-QP-6	Min	0.000000
9	E-1	Max	0.000000
9	E-1	Min	0.000000
9	E-2	Max	0.000000
9	E-2	Min	0.000000
9	COMB1-SLU	Max	0.000000
9	COMB1-SLU	Min	0.000000
9	COMB2-SLE-R	Max	0.000000
9	COMB2-SLE-R	Min	0.000000
9	COMB3-SLE-F	Max	0.000000
9	COMB3-SLE-F	Min	0.000000
9	COMB4-SLE-QP	Max	0.000000
9	COMB4-SLE-QP	Min	0.000000
10	SLU-1	Max	0.000000
10	SLU-1	Min	0.000000
10	SLU-2	Max	0.000000
10	SLU-2	Min	0.000000
10	SLU-3	Max	0.000000
10	SLU-3	Min	0.000000
10	SLU-4	Max	0.000000
10	SLU-4	Min	0.000000
10	SLU-5	Max	0.000000
10	SLU-5	Min	0.000000
10	SLU-6	Max	0.000000
10	SLU-6	Min	0.000000
10	SLU-7	Max	0.000000
10	SLU-7	Min	0.000000
10	SLU-8	Max	0.000000
10	SLU-8	Min	0.000000
10	SLU-9	Max	0.000000
10	SLU-9	Min	0.000000
10	SLU-10	Max	0.000000
10	SLU-10	Min	0.000000
10	SLU-11	Max	0.000000
10	SLU-11	Min	0.000000
10	SLU-12	Max	0.000000
10	SLU-12	Min	0.000000
10	SLE-R-1	Max	0.000000
10	SLE-R-1	Min	0.000000
10	SLE-R-2	Max	0.000000
10	SLE-R-2	Min	0.000000
10	SLE-R-4	Max	0.000000
10	SLE-R-4	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Radians
10	SLE-R-5	Max	0.000000
10	SLE-R-5	Min	0.000000
10	SLE-R-7	Max	0.000000
10	SLE-R-7	Min	0.000000
10	SLE-R-8	Max	0.000000
10	SLE-R-8	Min	0.000000
10	SLE-F-1	Max	0.000000
10	SLE-F-1	Min	0.000000
10	SLE-F-2	Max	0.000000
10	SLE-F-2	Min	0.000000
10	SLE-F-4	Max	0.000000
10	SLE-F-4	Min	0.000000
10	SLE-F-5	Max	0.000000
10	SLE-F-5	Min	0.000000
10	SLE-QP-1	Max	0.000000
10	SLE-QP-1	Min	0.000000
10	SLE-QP-2	Max	0.000000
10	SLE-QP-2	Min	0.000000
10	SLE-QP-3	Max	0.000000
10	SLE-QP-3	Min	0.000000
10	SLE-QP-4	Max	0.000000
10	SLE-QP-4	Min	0.000000
10	SLE-QP-5	Max	0.000000
10	SLE-QP-5	Min	0.000000
10	SLE-QP-6	Max	0.000000
10	SLE-QP-6	Min	0.000000
10	E-1	Max	0.000000
10	E-1	Min	0.000000
10	E-2	Max	0.000000
10	E-2	Min	0.000000
10	COMB1-SLU	Max	0.000000
10	COMB1-SLU	Min	0.000000
10	COMB2-SLE-R	Max	0.000000
10	COMB2-SLE-R	Min	0.000000
10	COMB3-SLE-F	Max	0.000000
10	COMB3-SLE-F	Min	0.000000
10	COMB4-SLE-QP	Max	0.000000
10	COMB4-SLE-QP	Min	0.000000
11	SLU-1	Max	0.000000
11	SLU-1	Min	0.000000
11	SLU-2	Max	0.000000
11	SLU-2	Min	0.000000
11	SLU-3	Max	0.000000
11	SLU-3	Min	0.000000
11	SLU-4	Max	0.000000
11	SLU-4	Min	0.000000
11	SLU-5	Max	0.000000
11	SLU-5	Min	0.000000
11	SLU-6	Max	0.000000
11	SLU-6	Min	0.000000
11	SLU-7	Max	0.000000
11	SLU-7	Min	0.000000
11	SLU-8	Max	0.000000
11	SLU-8	Min	0.000000
11	SLU-9	Max	0.000000
11	SLU-9	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Radians
11	SLU-9	Min	0.000000
11	SLU-10	Max	0.000000
11	SLU-10	Min	0.000000
11	SLU-11	Max	0.000000
11	SLU-11	Min	0.000000
11	SLU-12	Max	0.000000
11	SLU-12	Min	0.000000
11	SLE-R-1	Max	0.000000
11	SLE-R-1	Min	0.000000
11	SLE-R-2	Max	0.000000
11	SLE-R-2	Min	0.000000
11	SLE-R-4	Max	0.000000
11	SLE-R-4	Min	0.000000
11	SLE-R-5	Max	0.000000
11	SLE-R-5	Min	0.000000
11	SLE-R-7	Max	0.000000
11	SLE-R-7	Min	0.000000
11	SLE-R-8	Max	0.000000
11	SLE-R-8	Min	0.000000
11	SLE-F-1	Max	0.000000
11	SLE-F-1	Min	0.000000
11	SLE-F-2	Max	0.000000
11	SLE-F-2	Min	0.000000
11	SLE-F-4	Max	0.000000
11	SLE-F-4	Min	0.000000
11	SLE-F-5	Max	0.000000
11	SLE-F-5	Min	0.000000
11	SLE-QP-1	Max	0.000000
11	SLE-QP-1	Min	0.000000
11	SLE-QP-2	Max	0.000000
11	SLE-QP-2	Min	0.000000
11	SLE-QP-3	Max	0.000000
11	SLE-QP-3	Min	0.000000
11	SLE-QP-4	Max	0.000000
11	SLE-QP-4	Min	0.000000
11	SLE-QP-5	Max	0.000000
11	SLE-QP-5	Min	0.000000
11	SLE-QP-6	Max	0.000000
11	SLE-QP-6	Min	0.000000
11	E-1	Max	0.000000
11	E-1	Min	0.000000
11	E-2	Max	0.000000
11	E-2	Min	0.000000
11	COMB1-SLU	Max	0.000000
11	COMB1-SLU	Min	0.000000
11	COMB2-SLE-R	Max	0.000000
11	COMB2-SLE-R	Min	0.000000
11	COMB3-SLE-F	Max	0.000000
11	COMB3-SLE-F	Min	0.000000
11	COMB4-SLE-QP	Max	0.000000
11	COMB4-SLE-QP	Min	0.000000
12	SLU-1	Max	0.000000
12	SLU-1	Min	0.000000
12	SLU-2	Max	0.000000
12	SLU-2	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Radians
12	SLU-3	Max	0.000000
12	SLU-3	Min	0.000000
12	SLU-4	Max	0.000000
12	SLU-4	Min	0.000000
12	SLU-5	Max	0.000000
12	SLU-5	Min	0.000000
12	SLU-6	Max	0.000000
12	SLU-6	Min	0.000000
12	SLU-7	Max	0.000000
12	SLU-7	Min	0.000000
12	SLU-8	Max	0.000000
12	SLU-8	Min	0.000000
12	SLU-9	Max	0.000000
12	SLU-9	Min	0.000000
12	SLU-10	Max	0.000000
12	SLU-10	Min	0.000000
12	SLU-11	Max	0.000000
12	SLU-11	Min	0.000000
12	SLU-12	Max	0.000000
12	SLU-12	Min	0.000000
12	SLE-R-1	Max	0.000000
12	SLE-R-1	Min	0.000000
12	SLE-R-2	Max	0.000000
12	SLE-R-2	Min	0.000000
12	SLE-R-4	Max	0.000000
12	SLE-R-4	Min	0.000000
12	SLE-R-5	Max	0.000000
12	SLE-R-5	Min	0.000000
12	SLE-R-7	Max	0.000000
12	SLE-R-7	Min	0.000000
12	SLE-R-8	Max	0.000000
12	SLE-R-8	Min	0.000000
12	SLE-F-1	Max	0.000000
12	SLE-F-1	Min	0.000000
12	SLE-F-2	Max	0.000000
12	SLE-F-2	Min	0.000000
12	SLE-F-4	Max	0.000000
12	SLE-F-4	Min	0.000000
12	SLE-F-5	Max	0.000000
12	SLE-F-5	Min	0.000000
12	SLE-QP-1	Max	0.000000
12	SLE-QP-1	Min	0.000000
12	SLE-QP-2	Max	0.000000
12	SLE-QP-2	Min	0.000000
12	SLE-QP-3	Max	0.000000
12	SLE-QP-3	Min	0.000000
12	SLE-QP-4	Max	0.000000
12	SLE-QP-4	Min	0.000000
12	SLE-QP-5	Max	0.000000
12	SLE-QP-5	Min	0.000000
12	SLE-QP-6	Max	0.000000
12	SLE-QP-6	Min	0.000000
12	E-1	Max	0.000000
12	E-1	Min	0.000000
12	E-2	Max	0.000000
12	E-2	Min	0.000000
12	COMB1-SLU	Max	0.000000
12	COMB1-SLU	Min	0.000000
12	COMB2-SLE-R	Max	0.000000

Joint Test	OutputCase Test	StepType Test	R1 Results
19	SLE-R-7	Max	0.000000
19	SLE-R-7	Min	0.000000
19	SLE-R-8	Max	0.000000
19	SLE-R-8	Min	0.000000
19	SLE-F-1	Max	0.000000
19	SLE-F-1	Min	0.000000
19	SLE-F-2	Max	0.000000
19	SLE-F-2	Min	0.000000
19	SLE-F-4	Max	0.000000
19	SLE-F-4	Min	0.000000
19	SLE-F-5	Max	0.000000
19	SLE-F-5	Min	0.000000
19	SLE-QP-1	Max	0.000000
19	SLE-QP-1	Min	0.000000
19	SLE-QP-2	Max	0.000000
19	SLE-QP-2	Min	0.000000
19	SLE-QP-3	Max	0.000000
19	SLE-QP-3	Min	0.000000
19	SLE-QP-4	Max	0.000000
19	SLE-QP-4	Min	0.000000
19	SLE-QP-5	Max	0.000000
19	SLE-QP-5	Min	0.000000
19	SLE-QP-6	Max	0.000000
19	SLE-QP-6	Min	0.000000
19	E-1	Max	0.000000
19	E-1	Min	0.000000
19	E-2	Max	0.000000
19	E-2	Min	0.000000
19	COMB1-SLU	Max	0.000000
19	COMB1-SLU	Min	0.000000
19	COMB2-SLE -R	Max	0.000000
19	COMB2-SLE -R	Min	0.000000
19	COMB3-SLE -F	Max	0.000000
19	COMB3-SLE -F	Min	0.000000
19	COMB4-SLE -QP	Max	0.000000
19	COMB4-SLE -QP	Min	0.000000
20	SLU-1	Max	0.000000
20	SLU-1	Min	0.000000
20	SLU-2	Max	0.000000
20	SLU-2	Min	0.000000
20	SLU-3	Max	0.000000
20	SLU-3	Min	0.000000
20	SLU-4	Max	0.000000
20	SLU-4	Min	0.000000
20	SLU-5	Max	0.000000
20	SLU-5	Min	0.000000
20	SLU-6	Max	0.000000
20	SLU-6	Min	0.000000
20	SLU-7	Max	0.000000
20	SLU-7	Min	0.000000
20	SLU-8	Max	0.000000
20	SLU-8	Min	0.000000
20	SLU-9	Max	0.000000
20	SLU-9	Min	0.000000
20	SLU-10	Max	0.000000

Joint Test	OutputCase Test	StepType Test	R1 Results
20	SLU-10	Min	0.000000
20	SLU-11	Max	0.000000
20	SLU-11	Min	0.000000
20	SLU-12	Max	0.000000
20	SLU-12	Min	0.000000
20	SLE-R-1	Max	0.000000
20	SLE-R-1	Min	0.000000
20	SLE-R-2	Max	0.000000
20	SLE-R-2	Min	0.000000
20	SLE-R-4	Max	0.000000
20	SLE-R-4	Min	0.000000
20	SLE-R-5	Max	0.000000
20	SLE-R-5	Min	0.000000
20	SLE-R-7	Max	0.000000
20	SLE-R-7	Min	0.000000
20	SLE-R-8	Max	0.000000
20	SLE-R-8	Min	0.000000
20	SLE-F-1	Max	0.000000
20	SLE-F-1	Min	0.000000
20	SLE-F-2	Max	0.000000
20	SLE-F-2	Min	0.000000
20	SLE-F-4	Max	0.000000
20	SLE-F-4	Min	0.000000
20	SLE-F-5	Max	0.000000
20	SLE-F-5	Min	0.000000
20	SLE-QP-1	Max	0.000000
20	SLE-QP-1	Min	0.000000
20	SLE-QP-2	Max	0.000000
20	SLE-QP-2	Min	0.000000
20	SLE-QP-3	Max	0.000000
20	SLE-QP-3	Min	0.000000
20	SLE-QP-4	Max	0.000000
20	SLE-QP-4	Min	0.000000
20	SLE-QP-5	Max	0.000000
20	SLE-QP-5	Min	0.000000
20	SLE-QP-6	Max	0.000000
20	SLE-QP-6	Min	0.000000
20	E-1	Max	0.000000
20	E-1	Min	0.000000
20	E-2	Max	0.000000
20	E-2	Min	0.000000
20	COMB1-SLU	Max	0.000000
20	COMB1-SLU	Min	0.000000
20	COMB2-SLE -R	Max	0.000000
20	COMB2-SLE -R	Min	0.000000
20	COMB3-SLE -F	Max	0.000000
20	COMB3-SLE -F	Min	0.000000
20	COMB4-SLE -QP	Max	0.000000
20	COMB4-SLE -QP	Min	0.000000
21	SLU-1	Max	0.000000
21	SLU-1	Min	0.000000
21	SLU-2	Max	0.000000
21	SLU-2	Min	0.000000
21	SLU-3	Max	0.000000
21	SLU-3	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R1 Results
21	SLU-4	Max	0.000000
21	SLU-4	Min	0.000000
21	SLU-5	Max	0.000000
21	SLU-5	Min	0.000000
21	SLU-6	Max	0.000000
21	SLU-6	Min	0.000000
21	SLU-7	Max	0.000000
21	SLU-7	Min	0.000000
21	SLU-8	Max	0.000000
21	SLU-8	Min	0.000000
21	SLU-9	Max	0.000000
21	SLU-9	Min	0.000000
21	SLU-10	Max	0.000000
21	SLU-10	Min	0.000000
21	SLU-11	Max	0.000000
21	SLU-11	Min	0.000000
21	SLU-12	Max	0.000000
21	SLU-12	Min	0.000000
21	SLE-R-1	Max	0.000000
21	SLE-R-1	Min	0.000000
21	SLE-R-2	Max	0.000000
21	SLE-R-2	Min	0.000000
21	SLE-R-4	Max	0.000000
21	SLE-R-4	Min	0.000000
21	SLE-R-5	Max	0.000000
21	SLE-R-5	Min	0.000000
21	SLE-R-6	Max	0.000000
21	SLE-R-6	Min	0.000000
21	SLE-R-7	Max	0.000000
21	SLE-R-7	Min	0.000000
21	SLE-R-8	Max	0.000000
21	SLE-R-8	Min	0.000000
21	SLE-F-1	Max	0.000000
21	SLE-F-1	Min	0.000000
21	SLE-F-2	Max	0.000000
21	SLE-F-2	Min	0.000000
21	SLE-F-4	Max	0.000000
21	SLE-F-4	Min	0.000000
21	SLE-F-5	Max	0.000000
21	SLE-F-5	Min	0.000000
21	SLE-QP-1	Max	0.000000
21	SLE-QP-1	Min	0.000000
21	SLE-QP-2	Max	0.000000
21	SLE-QP-2	Min	0.000000
21	SLE-QP-3	Max	0.000000
21	SLE-QP-3	Min	0.000000
21	SLE-QP-4	Max	0.000000
21	SLE-QP-4	Min	0.000000
21	SLE-QP-5	Max	0.000000
21	SLE-QP-5	Min	0.000000
21	SLE-QP-6	Max	0.000000
21	SLE-QP-6	Min	0.000000
21	E-1	Max	0.000000
21	E-1	Min	0.000000
21	E-2	Max	0.000000
21	E-2	Min	0.000000
21	COMB1-SLU	Max	0.000000
21	COMB1-SLU	Min	0.000000
21	COMB2-SLE -R	Max	0.000000
21	COMB2-SLE -R	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R1 Results
21	COMB3-SLE -F	Max	0.000000
21	COMB3-SLE -F	Min	0.000000
21	COMB4-SLE -QP	Max	0.000000
21	COMB4-SLE -QP	Min	0.000000
22	SLU-1	Max	0.000000
22	SLU-1	Min	0.000000
22	SLU-2	Max	0.000000
22	SLU-2	Min	0.000000
22	SLU-3	Max	0.000000
22	SLU-3	Min	0.000000
22	SLU-4	Max	0.000000
22	SLU-4	Min	0.000000
22	SLU-5	Max	0.000000
22	SLU-5	Min	0.000000
22	SLU-6	Max	0.000000
22	SLU-6	Min	0.000000
22	SLU-7	Max	0.000000
22	SLU-7	Min	0.000000
22	SLU-8	Max	0.000000
22	SLU-8	Min	0.000000
22	SLU-9	Max	0.000000
22	SLU-9	Min	0.000000
22	SLU-10	Max	0.000000
22	SLU-10	Min	0.000000
22	SLU-11	Max	0.000000
22	SLU-11	Min	0.000000
22	SLU-12	Max	0.000000
22	SLU-12	Min	0.000000
22	SLE-R-1	Max	0.000000
22	SLE-R-1	Min	0.000000
22	SLE-R-2	Max	0.000000
22	SLE-R-2	Min	0.000000
22	SLE-R-4	Max	0.000000
22	SLE-R-4	Min	0.000000
22	SLE-R-5	Max	0.000000
22	SLE-R-5	Min	0.000000
22	SLE-R-7	Max	0.000000
22	SLE-R-7	Min	0.000000
22	SLE-R-8	Max	0.000000
22	SLE-R-8	Min	0.000000
22	SLE-F-1	Max	0.000000
22	SLE-F-1	Min	0.000000
22	SLE-F-2	Max	0.000000
22	SLE-F-2	Min	0.000000
22	SLE-F-4	Max	0.000000
22	SLE-F-4	Min	0.000000
22	SLE-F-5	Max	0.000000
22	SLE-F-5	Min	0.000000
22	SLE-QP-1	Max	0.000000
22	SLE-QP-1	Min	0.000000
22	SLE-QP-2	Max	0.000000
22	SLE-QP-2	Min	0.000000
22	SLE-QP-3	Max	0.000000
22	SLE-QP-3	Min	0.000000
22	SLE-QP-4	Max	0.000000
22	SLE-QP-4	Min	0.000000

Joint Test	OutputCase Text	StepType Text	R1 Radians
29	SLU-11	Min	0.000000
29	SLU-12	Max	0.000000
29	SLU-12	Min	0.000000
29	SLE-R-1	Max	0.000000
29	SLE-R-1	Min	0.000000
29	SLE-R-2	Max	0.000000
29	SLE-R-2	Min	0.000000
29	SLE-R-4	Max	0.000000
29	SLE-R-4	Min	0.000000
29	SLE-R-5	Max	0.000000
29	SLE-R-5	Min	0.000000
29	SLE-R-7	Max	0.000000
29	SLE-R-7	Min	0.000000
29	SLE-R-8	Max	0.000000
29	SLE-R-8	Min	0.000000
29	SLE-F-1	Max	0.000000
29	SLE-F-1	Min	0.000000
29	SLE-F-2	Max	0.000000
29	SLE-F-2	Min	0.000000
29	SLE-F-4	Max	0.000000
29	SLE-F-4	Min	0.000000
29	SLE-F-5	Max	0.000000
29	SLE-F-5	Min	0.000000
29	SLE-QP-1	Max	0.000000
29	SLE-QP-1	Min	0.000000
29	SLE-QP-2	Max	0.000000
29	SLE-QP-2	Min	0.000000
29	SLE-QP-3	Max	0.000000
29	SLE-QP-3	Min	0.000000
29	SLE-QP-4	Max	0.000000
29	SLE-QP-4	Min	0.000000
29	SLE-QP-5	Max	0.000000
29	SLE-QP-5	Min	0.000000
29	SLE-QP-6	Max	0.000000
29	SLE-QP-6	Min	0.000000
29	E-1	Min	0.000000
29	E-2	Max	0.000000
29	E-2	Min	0.000000
29	COMB1-SLU	Max	0.000000
29	COMB1-SLU	Min	0.000000
29	COMB2-SLE -R	Max	0.000000
29	COMB2-SLE -R	Min	0.000000
29	COMB3-SLE -F	Max	0.000000
29	COMB3-SLE -F	Min	0.000000
29	COMB4-SLE -QP	Max	0.000000
29	COMB4-SLE -QP	Min	0.000000
30	SLU-1	Max	0.000000
30	SLU-1	Min	0.000000
30	SLU-2	Max	0.000000
30	SLU-2	Min	0.000000
30	SLU-3	Max	0.000000
30	SLU-3	Min	0.000000
30	SLU-4	Max	0.000000
30	SLU-4	Min	0.000000

Joint Test	OutputCase Text	StepType Text	R2 Radians
30	SLU-5	Max	0.000000
30	SLU-5	Min	0.000000
30	SLU-6	Max	0.000000
30	SLU-6	Min	0.000000
30	SLU-7	Max	0.000000
30	SLU-7	Min	0.000000
30	SLU-8	Max	0.000000
30	SLU-8	Min	0.000000
30	SLU-9	Max	0.000000
30	SLU-9	Min	0.000000
30	SLU-10	Max	0.000000
30	SLU-10	Min	0.000000
30	SLU-11	Max	0.000000
30	SLU-11	Min	0.000000
30	SLU-12	Max	0.000000
30	SLU-12	Min	0.000000
30	SLE-R-1	Max	0.000000
30	SLE-R-1	Min	0.000000
30	SLE-R-2	Max	0.000000
30	SLE-R-2	Min	0.000000
30	SLE-R-4	Max	0.000000
30	SLE-R-4	Min	0.000000
30	SLE-R-5	Max	0.000000
30	SLE-R-5	Min	0.000000
30	SLE-R-6	Max	0.000000
30	SLE-R-6	Min	0.000000
30	SLE-R-7	Max	0.000000
30	SLE-R-7	Min	0.000000
30	SLE-R-8	Max	0.000000
30	SLE-R-8	Min	0.000000
30	SLE-F-1	Max	0.000000
30	SLE-F-1	Min	0.000000
30	SLE-F-2	Max	0.000000
30	SLE-F-2	Min	0.000000
30	SLE-F-4	Max	0.000000
30	SLE-F-4	Min	0.000000
30	SLE-F-5	Max	0.000000
30	SLE-F-5	Min	0.000000
30	SLE-QP-1	Max	0.000000
30	SLE-QP-1	Min	0.000000
30	SLE-QP-2	Max	0.000000
30	SLE-QP-2	Min	0.000000
30	SLE-QP-3	Max	0.000000
30	SLE-QP-3	Min	0.000000
30	SLE-QP-4	Max	0.000000
30	SLE-QP-4	Min	0.000000
30	SLE-QP-5	Max	0.000000
30	SLE-QP-5	Min	0.000000
30	SLE-QP-6	Max	0.000000
30	SLE-QP-6	Min	0.000000
30	E-1	Max	0.000000
30	E-1	Min	0.000000
30	E-2	Max	0.000000
30	E-2	Min	0.000000
30	COMB1-SLU	Max	0.000000
30	COMB1-SLU	Min	0.000000
30	COMB2-SLE -R	Max	0.000000
30	COMB2-SLE -R	Min	0.000000
30	COMB3-SLE -F	Max	0.000000
30	COMB3-SLE -F	Min	0.000000

Joint Test	OutputCase Text	StepType Text	R3 Radians
30	COMB3-SLE -F	Min	0.000000
30	COMB4-SLE -QP	Max	0.000000
30	COMB4-SLE -QP	Min	0.000000
31	SLU-1	Max	0.000000
31	SLU-1	Min	0.000000
31	SLU-2	Max	0.000000
31	SLU-2	Min	0.000000
31	SLU-3	Max	0.000000
31	SLU-3	Min	0.000000
31	SLU-4	Max	0.000000
31	SLU-4	Min	0.000000
31	SLU-5	Max	0.000000
31	SLU-5	Min	0.000000
31	SLU-6	Max	0.000000
31	SLU-6	Min	0.000000
31	SLU-7	Max	0.000000
31	SLU-7	Min	0.000000
31	SLU-8	Max	0.000000
31	SLU-8	Min	0.000000
31	SLU-9	Max	0.000000
31	SLU-9	Min	0.000000
31	SLU-10	Max	0.000000
31	SLU-10	Min	0.000000
31	SLU-11	Max	0.000000
31	SLU-11	Min	0.000000
31	SLU-12	Max	0.000000
31	SLU-12	Min	0.000000
31	SLE-R-1	Max	0.000000
31	SLE-R-1	Min	0.000000
31	SLE-R-2	Max	0.000000
31	SLE-R-2	Min	0.000000
31	SLE-R-4	Max	0.000000
31	SLE-R-4	Min	0.000000
31	SLE-R-5	Max	0.000000
31	SLE-R-5	Min	0.000000
31	SLE-R-7	Max	0.000000
31	SLE-R-7	Min	0.000000
31	SLE-R-8	Max	0.000000
31	SLE-R-8	Min	0.000000
31	SLE-F-1	Max	0.000000
31	SLE-F-1	Min	0.000000
31	SLE-F-2	Max	0.000000
31	SLE-F-2	Min	0.000000
31	SLE-F-4	Max	0.000000
31	SLE-F-4	Min	0.000000
31	SLE-F-5	Max	0.000000
31	SLE-F-5	Min	0.000000
31	SLE-QP-1	Max	0.000000
31	SLE-QP-1	Min	0.000000
31	SLE-QP-2	Max	0.000000
31	SLE-QP-2	Min	0.000000
31	SLE-QP-3	Max	0.000000
31	SLE-QP-3	Min	0.000000
31	SLE-QP-4	Max	0.000000
31	SLE-QP-4	Min	0.000000
31	SLE-QP-5	Max	0.000000
31	SLE-QP-5	Min	0.000000

Joint Test	OutputCase Text	StepType Text	R3 Radians
31	SLE-QP-6	Max	0.000000
31	SLE-QP-6	Min	0.000000
31	E-1	Max	0.000000
31	E-1	Min	0.000000
31	E-2	Max	0.000000
31	E-2	Min	0.000000
31	COMB1-SLU	Max	0.000000
31	COMB1-SLU	Min	0.000000
31	COMB2-SLE -R	Max	0.000000
31	COMB2-SLE -R	Min	0.000000
31	COMB3-SLE -F	Max	0.000000
31	COMB3-SLE -F	Min	0.000000
31	COMB4-SLE -QP	Max	0.000000
31	COMB4-SLE -QP	Min	0.000000
32	SLU-1	Max	0.000000
32	SLU-1	Min	0.000000
32	SLU-2	Max	0.000000
32	SLU-2	Min	0.000000
32	SLU-3	Max	0.000000
32	SLU-3	Min	0.000000
32	SLU-4	Max	0.000000
32	SLU-4	Min	0.000000
32	SLU-5	Max	0.000000
32	SLU-5	Min	0.000000
32	SLU-6	Max	0.000000
32	SLU-6	Min	0.000000
32	SLU-7	Max	0.000000
32	SLU-7	Min	0.000000
32	SLU-8	Max	0.000000
32	SLU-8	Min	0.000000
32	SLU-9	Max	0.000000
32	SLU-9	Min	0.000000
32	SLU-10	Max	0.000000
32	SLU-10	Min	0.000000
32	SLU-11	Max	0.000000
32	SLU-11	Min	0.000000
32	SLU-12	Max	0.000000
32	SLU-12	Min	0.000000
32	SLE-R-1	Max	0.000000
32	SLE-R-1	Min	0.000000
32	SLE-R-2	Max	0.000000
32	SLE-R-2	Min	0.000000
32	SLE-R-4	Max	0.000000
32	SLE-R-4	Min	0.000000
32	SLE-R-5	Max	0.000000
32	SLE-R-5	Min	0.000000
32	SLE-R-7	Max	0.000000
32	SLE-R-7	Min	0.000000
32	SLE-R-8	Max	0.000000
32	SLE-R-8	Min	0.000000
32	SLE-F-1	Max	0.000000
32	SLE-F-1	Min	0.000000
32	SLE-F-2	Max	0.000000
32	SLE-F-2	Min	0.000000
32	SLE-F-4	Max	0.000000
32	SLE-F-4	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R2 Radians
32	SLE-F-4	Min	0.000000
32	SLE-F-5	Max	0.000000
32	SLE-F-5	Min	0.000000
32	SLE-OP-1	Max	0.000000
32	SLE-OP-1	Min	0.000000
32	SLE-OP-2	Max	0.000000
32	SLE-OP-2	Min	0.000000
32	SLE-OP-3	Max	0.000000
32	SLE-OP-3	Min	0.000000
32	SLE-OP-4	Max	0.000000
32	SLE-OP-4	Min	0.000000
32	SLE-OP-5	Max	0.000000
32	SLE-OP-5	Min	0.000000
32	SLE-OP-6	Max	0.000000
32	SLE-OP-6	Min	0.000000
32	E-1	Max	0.000000
32	E-1	Min	0.000000
32	E-2	Max	0.000000
32	E-2	Min	0.000000
32	COMB1-SLU	Max	0.000000
32	COMB1-SLU	Min	0.000000
32	COMB2-SLE -R	Max	0.000000
32	COMB2-SLE -R	Min	0.000000
32	COMB3-SLE -F	Max	0.000000
32	COMB3-SLE -F	Min	0.000000
32	COMB4-SLE -QP	Max	0.000000
32	COMB4-SLE -QP	Min	0.000000
33	SLU-1	Max	0.000000
33	SLU-1	Min	0.000000
33	SLU-2	Max	0.000000
33	SLU-2	Min	0.000000
33	SLU-3	Max	0.000000
33	SLU-3	Min	0.000000
33	SLU-4	Max	0.000000
33	SLU-4	Min	0.000000
33	SLU-5	Max	0.000000
33	SLU-5	Min	0.000000
33	SLU-6	Max	0.000000
33	SLU-6	Min	0.000000
33	SLU-7	Max	0.000000
33	SLU-7	Min	0.000000
33	SLU-8	Max	0.000000
33	SLU-8	Min	0.000000
33	SLU-9	Max	0.000000
33	SLU-9	Min	0.000000
33	SLU-10	Max	0.000000
33	SLU-10	Min	0.000000
33	SLU-11	Max	0.000000
33	SLU-11	Min	0.000000
33	SLU-12	Max	0.000000
33	SLU-12	Min	0.000000
33	SLE-R-1	Max	0.000000
33	SLE-R-1	Min	0.000000
33	SLE-R-2	Max	0.000000
33	SLE-R-2	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Radians
33	SLE-R-4	Max	0.000000
33	SLE-R-4	Min	0.000000
33	SLE-R-5	Max	0.000000
33	SLE-R-5	Min	0.000000
33	SLE-R-7	Max	0.000000
33	SLE-R-7	Min	0.000000
33	SLE-R-8	Max	0.000000
33	SLE-R-8	Min	0.000000
33	SLE-F-1	Max	0.000000
33	SLE-F-1	Min	0.000000
33	SLE-F-2	Max	0.000000
33	SLE-F-2	Min	0.000000
33	SLE-F-4	Max	0.000000
33	SLE-F-4	Min	0.000000
33	SLE-F-5	Max	0.000000
33	SLE-F-5	Min	0.000000
33	SLE-OP-1	Max	0.000000
33	SLE-OP-1	Min	0.000000
33	SLE-OP-2	Max	0.000000
33	SLE-OP-2	Min	0.000000
33	SLE-OP-3	Max	0.000000
33	SLE-OP-3	Min	0.000000
33	SLE-OP-4	Max	0.000000
33	SLE-OP-4	Min	0.000000
33	SLE-OP-5	Max	0.000000
33	SLE-OP-5	Min	0.000000
33	SLE-OP-6	Max	0.000000
33	SLE-OP-6	Min	0.000000
33	E-1	Max	0.000000
33	E-1	Min	0.000000
33	E-2	Max	0.000000
33	E-2	Min	0.000000
33	COMB1-SLU	Max	0.000000
33	COMB1-SLU	Min	0.000000
33	COMB2-SLE -R	Max	0.000000
33	COMB2-SLE -R	Min	0.000000
33	COMB3-SLE -F	Max	0.000000
33	COMB3-SLE -F	Min	0.000000
33	COMB4-SLE -QP	Max	0.000000
33	COMB4-SLE -QP	Min	0.000000
34	SLU-1	Max	0.000000
34	SLU-1	Min	0.000000
34	SLU-2	Max	0.000000
34	SLU-2	Min	0.000000
34	SLU-3	Max	0.000000
34	SLU-3	Min	0.000000
34	SLU-4	Max	0.000000
34	SLU-4	Min	0.000000
34	SLU-5	Max	0.000000
34	SLU-5	Min	0.000000
34	SLU-6	Max	0.000000
34	SLU-6	Min	0.000000
34	SLU-7	Max	0.000000
34	SLU-7	Min	0.000000
34	SLU-8	Max	0.000000
34	SLU-8	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Radians
34	SLU-8	Min	0.000000
34	SLU-9	Max	0.000000
34	SLU-9	Min	0.000000
34	SLU-10	Max	0.000000
34	SLU-10	Min	0.000000
34	SLU-11	Max	0.000000
34	SLU-11	Min	0.000000
34	SLU-12	Max	0.000000
34	SLU-12	Min	0.000000
34	SLE-R-1	Max	0.000000
34	SLE-R-1	Min	0.000000
34	SLE-R-2	Max	0.000000
34	SLE-R-2	Min	0.000000
34	SLE-R-4	Max	0.000000
34	SLE-R-4	Min	0.000000
34	SLE-R-5	Max	0.000000
34	SLE-R-5	Min	0.000000
34	SLE-R-7	Max	0.000000
34	SLE-R-7	Min	0.000000
34	SLE-R-8	Max	0.000000
34	SLE-R-8	Min	0.000000
34	SLE-F-1	Max	0.000000
34	SLE-F-1	Min	0.000000
34	SLE-F-2	Max	0.000000
34	SLE-F-2	Min	0.000000
34	SLE-F-4	Max	0.000000
34	SLE-F-4	Min	0.000000
34	SLE-F-5	Max	0.000000
34	SLE-F-5	Min	0.000000
34	SLE-OP-1	Max	0.000000
34	SLE-OP-1	Min	0.000000
34	SLE-OP-2	Max	0.000000
34	SLE-OP-2	Min	0.000000
34	SLE-OP-3	Max	0.000000
34	SLE-OP-3	Min	0.000000
34	SLE-OP-4	Max	0.000000
34	SLE-OP-4	Min	0.000000
34	SLE-OP-5	Max	0.000000
34	SLE-OP-5	Min	0.000000
34	SLE-OP-6	Max	0.000000
34	SLE-OP-6	Min	0.000000
34	E-1	Max	0.000000
34	E-1	Min	0.000000
34	E-2	Max	0.000000
34	E-2	Min	0.000000
34	COMB1-SLU	Max	0.000000
34	COMB1-SLU	Min	0.000000
34	COMB2-SLE -R	Max	0.000000
34	COMB2-SLE -R	Min	0.000000
34	COMB3-SLE -F	Max	0.000000
34	COMB3-SLE -F	Min	0.000000
34	COMB4-SLE -QP	Max	0.000000
34	COMB4-SLE -QP	Min	0.000000
35	SLU-1	Max	0.000000
35	SLU-1	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Radians
35	SLU-2	Max	0.000000
35	SLU-2	Min	0.000000
35	SLU-3	Max	0.000000
35	SLU-3	Min	0.000000
35	SLU-4	Max	0.000000
35	SLU-4	Min	0.000000
35	SLU-5	Max	0.000000
35	SLU-5	Min	0.000000
35	SLU-6	Max	0.000000
35	SLU-6	Min	0.000000
35	SLU-7	Max	0.000000
35	SLU-7	Min	0.000000
35	SLU-8	Max	0.000000
35	SLU-8	Min	0.000000
35	SLU-9	Max	0.000000
35	SLU-9	Min	0.000000
35	SLU-10	Max	0.000000
35	SLU-10	Min	0.000000
35	SLU-11	Max	0.000000
35	SLU-11	Min	0.000000
35	SLU-12	Max	0.000000
35	SLU-12	Min	0.000000
35	SLE-R-1	Max	0.000000
35	SLE-R-1	Min	0.000000
35	SLE-R-2	Max	0.000000
35	SLE-R-2	Min	0.000000
35	SLE-R-4	Max	0.000000
35	SLE-R-4	Min	0.000000
35	SLE-R-5	Max	0.000000
35	SLE-R-5	Min	0.000000
35	SLE-R-7	Max	0.000000
35	SLE-R-7	Min	0.000000
35	SLE-R-8	Max	0.000000
35	SLE-R-8	Min	0.000000
35	SLE-F-1	Max	0.000000
35	SLE-F-1	Min	0.000000
35	SLE-F-2	Max	0.000000
35	SLE-F-2	Min	0.000000
35	SLE-F-4	Max	0.000000
35	SLE-F-4	Min	0.000000
35	SLE-F-5	Max	0.000000
35	SLE-F-5	Min	0.000000
35	SLE-OP-1	Max	0.000000
35	SLE-OP-1	Min	0.000000
35	SLE-OP-2	Max	0.000000
35	SLE-OP-2	Min	0.000000
35	SLE-OP-3	Max	0.000000
35	SLE-OP-3	Min	0.000000
35	SLE-OP-4	Max	0.000000
35	SLE-OP-4	Min	0.000000
35	SLE-OP-5	Max	0.000000
35	SLE-OP-5	Min	0.000000
35	SLE-OP-6	Max	0.000000
35	SLE-OP-6	Min	0.000000
35	E-1	Max	0.000000
35	E-1	Min	0.000000
35	E-2	Max	0.000000
35	E-2	Min	0.000000
35	COMB1-SLU	Max	0.000000
35	COMB1-SLU	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Results
42	SLE-R-5	Max	0.000000
42	SLE-R-5	Min	0.000000
42	SLE-R-7	Max	0.000000
42	SLE-R-7	Min	0.000000
42	SLE-R-8	Max	0.000000
42	SLE-R-8	Min	0.000000
42	SLE-F-1	Max	0.000000
42	SLE-F-1	Min	0.000000
42	SLE-F-2	Max	0.000000
42	SLE-F-2	Min	0.000000
42	SLE-F-4	Max	0.000000
42	SLE-F-4	Min	0.000000
42	SLE-F-5	Max	0.000000
42	SLE-F-5	Min	0.000000
42	SLE-QP-1	Max	0.000000
42	SLE-QP-1	Min	0.000000
42	SLE-QP-2	Max	0.000000
42	SLE-QP-2	Min	0.000000
42	SLE-QP-3	Max	0.000000
42	SLE-QP-3	Min	0.000000
42	SLE-QP-4	Max	0.000000
42	SLE-QP-4	Min	0.000000
42	SLE-QP-5	Max	0.000000
42	SLE-QP-5	Min	0.000000
42	SLE-QP-6	Max	0.000000
42	SLE-QP-6	Min	0.000000
42	E-1	Max	0.000000
42	E-1	Min	0.000000
42	E-2	Max	0.000000
42	E-2	Min	0.000000
42	COMB1-SLU	Max	0.000000
42	COMB1-SLU	Min	0.000000
42	COMB2-SLE	Max	0.000000
42	R	Min	0.000000
42	COMB2-SLE	R	0.000000
42	COMB3-SLE	Max	0.000000
42	F	Min	0.000000
42	COMB3-SLE	F	0.000000
42	COMB4-SLE	Max	0.000000
42	-QP	Min	0.000000
42	COMB4-SLE	-QP	0.000000
43	SLU-1	Max	0.000000
43	SLU-1	Min	0.000000
43	SLU-2	Max	0.000000
43	SLU-2	Min	0.000000
43	SLU-3	Max	0.000000
43	SLU-3	Min	0.000000
43	SLU-4	Max	0.000000
43	SLU-4	Min	0.000000
43	SLU-5	Max	0.000000
43	SLU-5	Min	0.000000
43	SLU-6	Max	0.000000
43	SLU-6	Min	0.000000
43	SLU-7	Max	0.000000
43	SLU-7	Min	0.000000
43	SLU-8	Max	0.000000
43	SLU-8	Min	0.000000
43	SLU-9	Max	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Results
43	SLU-9	Min	0.000000
43	SLU-10	Max	0.000000
43	SLU-10	Min	0.000000
43	SLU-11	Max	0.000000
43	SLU-11	Min	0.000000
43	SLU-12	Max	0.000000
43	SLU-12	Min	0.000000
43	SLE-R-1	Max	0.000000
43	SLE-R-1	Min	0.000000
43	SLE-R-2	Max	0.000000
43	SLE-R-2	Min	0.000000
43	SLE-R-4	Max	0.000000
43	SLE-R-4	Min	0.000000
43	SLE-R-5	Max	0.000000
43	SLE-R-5	Min	0.000000
43	SLE-R-7	Max	0.000000
43	SLE-R-7	Min	0.000000
43	SLE-R-8	Max	0.000000
43	SLE-R-8	Min	0.000000
43	SLE-F-1	Max	0.000000
43	SLE-F-1	Min	0.000000
43	SLE-F-2	Max	0.000000
43	SLE-F-2	Min	0.000000
43	SLE-F-4	Max	0.000000
43	SLE-F-4	Min	0.000000
43	SLE-F-5	Max	0.000000
43	SLE-F-5	Min	0.000000
43	SLE-QP-1	Max	0.000000
43	SLE-QP-1	Min	0.000000
43	SLE-QP-2	Max	0.000000
43	SLE-QP-2	Min	0.000000
43	SLE-QP-3	Max	0.000000
43	SLE-QP-3	Min	0.000000
43	SLE-QP-4	Max	0.000000
43	SLE-QP-4	Min	0.000000
43	SLE-QP-5	Max	0.000000
43	SLE-QP-5	Min	0.000000
43	SLE-QP-6	Max	0.000000
43	SLE-QP-6	Min	0.000000
43	E-1	Max	0.000000
43	E-1	Min	0.000000
43	E-2	Max	0.000000
43	E-2	Min	0.000000
43	COMB1-SLU	Max	0.000000
43	COMB1-SLU	Min	0.000000
43	COMB2-SLE	Max	0.000000
43	-R	Min	0.000000
43	COMB2-SLE	-R	0.000000
43	COMB3-SLE	Max	0.000000
43	-F	Min	0.000000
43	COMB3-SLE	-F	0.000000
43	COMB4-SLE	Max	0.000000
43	-QP	Min	0.000000
43	COMB4-SLE	-QP	0.000000
44	SLU-1	Max	0.000000
44	SLU-1	Min	0.000000
44	SLU-2	Max	0.000000
44	SLU-2	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Results
44	SLU-3	Max	0.000000
44	SLU-3	Min	0.000000
44	SLU-4	Max	0.000000
44	SLU-4	Min	0.000000
44	SLU-5	Max	0.000000
44	SLU-5	Min	0.000000
44	SLU-6	Max	0.000000
44	SLU-6	Min	0.000000
44	SLU-7	Max	0.000000
44	SLU-7	Min	0.000000
44	SLU-8	Max	0.000000
44	SLU-8	Min	0.000000
44	SLU-9	Max	0.000000
44	SLU-9	Min	0.000000
44	SLU-10	Max	0.000000
44	SLU-10	Min	0.000000
44	SLU-11	Max	0.000000
44	SLU-11	Min	0.000000
44	SLU-12	Max	0.000000
44	SLU-12	Min	0.000000
44	SLE-R-1	Max	0.000000
44	SLE-R-1	Min	0.000000
44	SLE-R-2	Max	0.000000
44	SLE-R-2	Min	0.000000
44	SLE-R-4	Max	0.000000
44	SLE-R-4	Min	0.000000
44	SLE-R-5	Max	0.000000
44	SLE-R-5	Min	0.000000
44	SLE-R-7	Max	0.000000
44	SLE-R-7	Min	0.000000
44	SLE-R-8	Max	0.000000
44	SLE-R-8	Min	0.000000
44	SLE-F-1	Max	0.000000
44	SLE-F-1	Min	0.000000
44	SLE-F-2	Max	0.000000
44	SLE-F-2	Min	0.000000
44	SLE-F-4	Max	0.000000
44	SLE-F-4	Min	0.000000
44	SLE-F-5	Max	0.000000
44	SLE-F-5	Min	0.000000
44	SLE-QP-1	Max	0.000000
44	SLE-QP-1	Min	0.000000
44	SLE-QP-2	Max	0.000000
44	SLE-QP-2	Min	0.000000
44	SLE-QP-3	Max	0.000000
44	SLE-QP-3	Min	0.000000
44	SLE-QP-4	Max	0.000000
44	SLE-QP-4	Min	0.000000
44	SLE-QP-5	Max	0.000000
44	SLE-QP-5	Min	0.000000
44	SLE-QP-6	Max	0.000000
44	SLE-QP-6	Min	0.000000
44	E-1	Max	0.000000
44	E-1	Min	0.000000
44	E-2	Max	0.000000
44	E-2	Min	0.000000
44	COMB1-SLU	Max	0.000000
44	COMB1-SLU	Min	0.000000
44	COMB2-SLE	Max	0.000000
44	R	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Results
44	COMB2-SLE	Min	0.000000
44	-R	Max	0.000000
44	COMB3-SLE	-F	0.000000
44	COMB3-SLE	F	0.000000
44	COMB4-SLE	Max	0.000000
44	COMB4-SLE	-QP	0.000000
45	SLU-1	Max	0.000000
45	SLU-1	Min	0.000000
45	SLU-2	Max	0.000000
45	SLU-2	Min	0.000000
45	SLU-3	Max	0.000000
45	SLU-3	Min	0.000000
45	SLU-4	Max	0.000000
45	SLU-4	Min	0.000000
45	SLU-5	Max	0.000000
45	SLU-5	Min	0.000000
45	SLU-6	Max	0.000000
45	SLU-6	Min	0.000000
45	SLU-7	Max	0.000000
45	SLU-7	Min	0.000000
45	SLU-8	Max	0.000000
45	SLU-8	Min	0.000000
45	SLU-9	Max	0.000000
45	SLU-9	Min	0.000000
45	SLU-10	Max	0.000000
45	SLU-10	Min	0.000000
45	SLU-11	Max	0.000000
45	SLU-11	Min	0.000000
45	SLU-12	Max	0.000000
45	SLU-12	Min	0.000000
45	SLE-R-1	Max	0.000000
45	SLE-R-1	Min	0.000000
45	SLE-R-2	Max	0.000000
45	SLE-R-2	Min	0.000000
45	SLE-R-4	Max	0.000000
45	SLE-R-4	Min	0.000000
45	SLE-R-5	Max	0.000000
45	SLE-R-5	Min	0.000000
45	SLE-R-7	Max	0.000000
45	SLE-R-7	Min	0.000000
45	SLE-R-8	Max	0.000000
45	SLE-R-8	Min	0.000000
45	SLE-F-1	Max	0.000000
45	SLE-F-1	Min	0.000000
45	SLE-F-2	Max	0.000000
45	SLE-F-2	Min	0.000000
45	SLE-F-4	Max	0.000000
45	SLE-F-4	Min	0.000000
45	SLE-F-5	Max	0.000000
45	SLE-F-5	Min	0.000000
45	SLE-QP-1	Max	0.000000
45	SLE-QP-1	Min	0.000000
45	SLE-QP-2	Max	0.000000
45	SLE-QP-2	Min	0.000000
45	SLE-QP-3	Max	0.000000
45	SLE-QP-3	Min	0.000000
45	SLE-QP-4	Max	0.000000

Joint Test	OutputCase Test	StepType Test	R1 Results
45	SLE-QP-4	Min	0.000000
45	SLE-QP-5	Max	0.000000
45	SLE-QP-6	Min	0.000000
45	SLE-QP-8	Max	0.000000
45	SLE-QP-8	Min	0.000000
45	E-1	Max	0.000000
45	E-1	Min	0.000000
45	E-2	Max	0.000000
45	E-2	Min	0.000000
45	COMB1-SLU	Max	0.000000
45	COMB1-SLU	Min	0.000000
45	COMB3-SLE	Max	0.000000
	-R		
45	COMB2-SLE	Min	0.000000
	-R		
45	COMB3-SLE	Max	0.000000
	-F		
45	COMB3-SLE	Min	0.000000
	-F		
45	COMB4-SLE	Max	0.000000
	-QP		
45	COMB4-SLE	Min	0.000000
	-QP		
46	SLU-1	Max	0.000000
46	SLU-1	Min	0.000000
46	SLU-2	Max	0.000000
46	SLU-2	Min	0.000000
46	SLU-3	Max	0.000000
46	SLU-3	Min	0.000000
46	SLU-4	Max	0.000000
46	SLU-4	Min	0.000000
46	SLU-5	Max	0.000000
46	SLU-5	Min	0.000000
46	SLU-6	Max	0.000000
46	SLU-6	Min	0.000000
46	SLU-7	Max	0.000000
46	SLU-7	Min	0.000000
46	SLU-8	Max	0.000000
46	SLU-8	Min	0.000000
46	SLU-9	Max	0.000000
46	SLU-9	Min	0.000000
46	SLU-10	Max	0.000000
46	SLU-10	Min	0.000000
46	SLU-11	Max	0.000000
46	SLU-11	Min	0.000000
46	SLU-12	Max	0.000000
46	SLU-12	Min	0.000000
46	SLE-R-1	Max	0.000000
46	SLE-R-1	Min	0.000000
46	SLE-R-2	Max	0.000000
46	SLE-R-2	Min	0.000000
46	SLE-R-4	Max	0.000000
46	SLE-R-4	Min	0.000000
46	SLE-R-5	Max	0.000000
46	SLE-R-5	Min	0.000000
46	SLE-R-6	Max	0.000000
46	SLE-R-6	Min	0.000000
46	SLE-R-7	Max	0.000000
46	SLE-R-7	Min	0.000000
46	SLE-R-8	Max	0.000000
46	SLE-R-8	Min	0.000000
46	SLE-F-1	Max	0.000000
46	SLE-F-1	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R1 Results
46	SLE-F-2	Max	0.000000
46	SLE-F-2	Min	0.000000
46	SLE-F-4	Max	0.000000
46	SLE-F-4	Min	0.000000
46	SLE-F-5	Max	0.000000
46	SLE-F-5	Min	0.000000
46	SLE-QP-1	Max	0.000000
46	SLE-QP-1	Min	0.000000
46	SLE-QP-2	Max	0.000000
46	SLE-QP-2	Min	0.000000
46	SLE-QP-3	Max	0.000000
46	SLE-QP-3	Min	0.000000
46	SLE-QP-4	Max	0.000000
46	SLE-QP-4	Min	0.000000
46	SLE-QP-5	Max	0.000000
46	SLE-QP-5	Min	0.000000
46	SLE-QP-6	Max	0.000000
46	SLE-QP-6	Min	0.000000
46	E-1	Max	0.000000
46	E-1	Min	0.000000
46	E-2	Max	0.000000
46	E-2	Min	0.000000
46	COMB1-SLU	Max	0.000000
46	COMB1-SLU	Min	0.000000
46	COMB2-SLE	Max	0.000000
	-R		
46	COMB2-SLE	Min	0.000000
	-R		
46	COMB3-SLE	Max	0.000000
	-F		
46	COMB3-SLE	Min	0.000000
	-F		
46	COMB4-SLE	Max	0.000000
	-QP		
46	COMB4-SLE	Min	0.000000
	-QP		
47	SLU-1	Max	0.000000
47	SLU-1	Min	0.000000
47	SLU-2	Max	0.000000
47	SLU-2	Min	0.000000
47	SLU-3	Max	0.000000
47	SLU-3	Min	0.000000
47	SLU-4	Max	0.000000
47	SLU-4	Min	0.000000
47	SLU-5	Max	0.000000
47	SLU-5	Min	0.000000
47	SLU-6	Max	0.000000
47	SLU-6	Min	0.000000
47	SLU-7	Max	0.000000
47	SLU-7	Min	0.000000
47	SLU-8	Max	0.000000
47	SLU-8	Min	0.000000
47	SLU-9	Max	0.000000
47	SLU-9	Min	0.000000
47	SLU-10	Max	0.000000
47	SLU-10	Min	0.000000
47	SLU-11	Max	0.000000
47	SLU-11	Min	0.000000
47	SLU-12	Max	0.000000
47	SLU-12	Min	0.000000
47	SLE-R-1	Max	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Results
47	SLE-R-1	Min	0.000000
47	SLE-R-2	Max	0.000000
47	SLE-R-2	Min	0.000000
47	SLE-R-4	Max	0.000000
47	SLE-R-4	Min	0.000000
47	SLE-R-5	Max	0.000000
47	SLE-R-5	Min	0.000000
47	SLE-R-7	Max	0.000000
47	SLE-R-7	Min	0.000000
47	SLE-R-8	Max	0.000000
47	SLE-R-8	Min	0.000000
47	SLE-F-1	Max	0.000000
47	SLE-F-1	Min	0.000000
47	SLE-F-2	Max	0.000000
47	SLE-F-2	Min	0.000000
47	SLE-F-4	Max	0.000000
47	SLE-F-4	Min	0.000000
47	SLE-F-5	Max	0.000000
47	SLE-F-5	Min	0.000000
47	SLE-QP-1	Max	0.000000
47	SLE-QP-1	Min	0.000000
47	SLE-QP-2	Max	0.000000
47	SLE-QP-2	Min	0.000000
47	SLE-QP-3	Max	0.000000
47	SLE-QP-3	Min	0.000000
47	SLE-QP-4	Max	0.000000
47	SLE-QP-4	Min	0.000000
47	SLE-QP-5	Max	0.000000
47	SLE-QP-5	Min	0.000000
47	SLE-QP-6	Max	0.000000
47	SLE-QP-6	Min	0.000000
47	E-1	Max	0.000000
47	E-1	Min	0.000000
47	E-2	Max	0.000000
47	E-2	Min	0.000000
47	COMB1-SLU	Max	0.000000
47	COMB1-SLU	Min	0.000000
47	COMB2-SLE	Max	0.000000
	-R		
47	COMB2-SLE	Min	0.000000
	-R		
47	COMB3-SLE	Max	0.000000
	-F		
47	COMB3-SLE	Min	0.000000
	-F		
47	COMB4-SLE	Max	0.000000
	-QP		
47	COMB4-SLE	Min	0.000000
	-QP		
48	SLU-1	Max	0.000000
48	SLU-1	Min	0.000000
48	SLU-2	Max	0.000000
48	SLU-2	Min	0.000000
48	SLU-3	Max	0.000000
48	SLU-3	Min	0.000000
48	SLU-4	Max	0.000000
48	SLU-4	Min	0.000000
48	SLU-5	Max	0.000000
48	SLU-5	Min	0.000000
48	SLU-6	Max	0.000000
48	SLU-6	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Results
48	SLU-7	Max	0.000000
48	SLU-7	Min	0.000000
48	SLU-8	Max	0.000000
48	SLU-8	Min	0.000000
48	SLU-9	Max	0.000000
48	SLU-9	Min	0.000000
48	SLU-10	Max	0.000000
48	SLU-10	Min	0.000000
48	SLU-11	Max	0.000000
48	SLU-11	Min	0.000000
48	SLU-12	Max	0.000000
48	SLU-12	Min	0.000000
48	SLE-R-1	Max	0.000000
48	SLE-R-1	Min	0.000000
48	SLE-R-2	Max	0.000000
48	SLE-R-2	Min	0.000000
48	SLE-R-4	Max	0.000000
48	SLE-R-4	Min	0.000000
48	SLE-R-5	Max	0.000000
48	SLE-R-5	Min	0.000000
48	SLE-R-7	Max	0.000000
48	SLE-R-7	Min	0.000000
48	SLE-R-8	Max	0.000000
48	SLE-R-8	Min	0.000000
48	SLE-F-1	Max	0.000000
48	SLE-F-1	Min	0.000000
48	SLE-F-2	Max	0.000000
48	SLE-F-2	Min	0.000000
48	SLE-F-4	Max	0.000000
48	SLE-F-4	Min	0.000000
48	SLE-F-5	Max	0.000000
48	SLE-F-5	Min	0.000000
48	SLE-QP-1	Max	0.000000
48	SLE-QP-1	Min	0.000000
48	SLE-QP-2	Max	0.000000
48	SLE-QP-2	Min	0.000000
48	SLE-QP-3	Max	0.000000
48	SLE-QP-3	Min	0.000000
48	SLE-QP-4	Max	0.000000
48	SLE-QP-4	Min	0.000000
48	SLE-QP-5	Max	0.000000
48	SLE-QP-5	Min	0.000000
48	SLE-QP-6	Max	0.000000
48	SLE-QP-6	Min	0.000000
48	E-1	Max	0.000000
48	E-1	Min	0.000000
48	E-2	Max	0.000000
48	E-2	Min	0.000000
48	COMB1-SLU	Max	0.000000
48	COMB1-SLU	Min	0.000000
48	COMB2-SLE	Max	0.000000
	-R		
48	COMB2-SLE	Min	0.000000
	-R		
48	COMB3-SLE	Max	0.000000
	-F		
48	COMB3-SLE	Min	0.000000
	-F		
48	COMB4-SLE	Max	0.000000
	-QP		

Joint Test	OutputCase Test	StepType Test	R3 Results
48	COMB4-SLE -QP	Min	0.000000
49	SLU-1	Max	0.000000
49	SLU-1	Min	0.000000
49	SLU-2	Max	0.000000
49	SLU-2	Min	0.000000
49	SLU-3	Max	0.000000
49	SLU-3	Min	0.000000
49	SLU-4	Max	0.000000
49	SLU-4	Min	0.000000
49	SLU-5	Max	0.000000
49	SLU-5	Min	0.000000
49	SLU-6	Max	0.000000
49	SLU-6	Min	0.000000
49	SLU-7	Max	0.000000
49	SLU-7	Min	0.000000
49	SLU-8	Max	0.000000
49	SLU-8	Min	0.000000
49	SLU-9	Max	0.000000
49	SLU-9	Min	0.000000
49	SLU-10	Max	0.000000
49	SLU-10	Min	0.000000
49	SLU-11	Max	0.000000
49	SLU-11	Min	0.000000
49	SLU-12	Max	0.000000
49	SLU-12	Min	0.000000
49	SLE-R-1	Max	0.000000
49	SLE-R-1	Min	0.000000
49	SLE-R-2	Max	0.000000
49	SLE-R-2	Min	0.000000
49	SLE-R-4	Max	0.000000
49	SLE-R-4	Min	0.000000
49	SLE-R-5	Max	0.000000
49	SLE-R-5	Min	0.000000
49	SLE-R-7	Max	0.000000
49	SLE-R-7	Min	0.000000
49	SLE-R-8	Max	0.000000
49	SLE-R-8	Min	0.000000
49	SLE-F-1	Max	0.000000
49	SLE-F-1	Min	0.000000
49	SLE-F-2	Max	0.000000
49	SLE-F-2	Min	0.000000
49	SLE-F-4	Max	0.000000
49	SLE-F-4	Min	0.000000
49	SLE-F-5	Max	0.000000
49	SLE-F-5	Min	0.000000
49	SLE-QP-1	Max	0.000000
49	SLE-QP-1	Min	0.000000
49	SLE-QP-2	Max	0.000000
49	SLE-QP-2	Min	0.000000
49	SLE-QP-3	Max	0.000000
49	SLE-QP-3	Min	0.000000
49	SLE-QP-4	Max	0.000000
49	SLE-QP-4	Min	0.000000
49	SLE-QP-5	Max	0.000000
49	SLE-QP-5	Min	0.000000
49	SLE-QP-6	Max	0.000000
49	SLE-QP-6	Min	0.000000
49	E-1	Max	0.000000
49	E-1	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Results
49	E-2	Max	0.000000
49	E-2	Min	0.000000
49	COMB1-SLU	Max	0.000000
49	COMB1-SLU	Min	0.000000
49	COMB2-SLE -R	Max	0.000000
49	COMB2-SLE -R	Min	0.000000
49	COMB3-SLE -F	Max	0.000000
49	COMB3-SLE -F	Min	0.000000
49	COMB4-SLE -QP	Max	0.000000
49	COMB4-SLE -QP	Min	0.000000
50	SLU-1	Max	0.000000
50	SLU-1	Min	0.000000
50	SLU-2	Max	0.000000
50	SLU-2	Min	0.000000
50	SLU-3	Max	0.000000
50	SLU-3	Min	0.000000
50	SLU-4	Max	0.000000
50	SLU-4	Min	0.000000
50	SLU-5	Max	0.000000
50	SLU-5	Min	0.000000
50	SLU-6	Max	0.000000
50	SLU-6	Min	0.000000
50	SLU-7	Max	0.000000
50	SLU-7	Min	0.000000
50	SLU-8	Max	0.000000
50	SLU-8	Min	0.000000
50	SLU-9	Max	0.000000
50	SLU-9	Min	0.000000
50	SLU-10	Max	0.000000
50	SLU-10	Min	0.000000
50	SLU-11	Max	0.000000
50	SLU-11	Min	0.000000
50	SLU-12	Max	0.000000
50	SLU-12	Min	0.000000
50	SLE-R-1	Max	0.000000
50	SLE-R-1	Min	0.000000
50	SLE-R-2	Max	0.000000
50	SLE-R-2	Min	0.000000
50	SLE-R-4	Max	0.000000
50	SLE-R-4	Min	0.000000
50	SLE-R-5	Max	0.000000
50	SLE-R-5	Min	0.000000
50	SLE-R-7	Max	0.000000
50	SLE-R-7	Min	0.000000
50	SLE-R-8	Max	0.000000
50	SLE-R-8	Min	0.000000
50	SLE-F-1	Max	0.000000
50	SLE-F-1	Min	0.000000
50	SLE-F-2	Max	0.000000
50	SLE-F-2	Min	0.000000
50	SLE-F-4	Max	0.000000
50	SLE-F-4	Min	0.000000
50	SLE-F-5	Max	0.000000
50	SLE-F-5	Min	0.000000
50	SLE-QP-1	Max	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Results
50	SLE-QP-1	Min	0.000000
50	SLE-QP-2	Max	0.000000
50	SLE-QP-2	Min	0.000000
50	SLE-QP-3	Max	0.000000
50	SLE-QP-3	Min	0.000000
50	SLE-QP-4	Max	0.000000
50	SLE-QP-4	Min	0.000000
50	SLE-QP-5	Max	0.000000
50	SLE-QP-5	Min	0.000000
50	SLE-QP-6	Max	0.000000
50	SLE-QP-6	Min	0.000000
50	E-1	Max	0.000000
50	E-1	Min	0.000000
50	E-2	Max	0.000000
50	E-2	Min	0.000000
50	COMB1-SLU	Max	0.000000
50	COMB1-SLU	Min	0.000000
50	COMB2-SLE -R	Max	0.000000
50	COMB2-SLE -R	Min	0.000000
50	COMB3-SLE -F	Max	0.000000
50	COMB3-SLE -F	Min	0.000000
50	COMB4-SLE -QP	Max	0.000000
50	COMB4-SLE -QP	Min	0.000000
51	SLU-1	Max	0.000000
51	SLU-1	Min	0.000000
51	SLU-2	Max	0.000000
51	SLU-2	Min	0.000000
51	SLU-3	Max	0.000000
51	SLU-3	Min	0.000000
51	SLU-4	Max	0.000000
51	SLU-4	Min	0.000000
51	SLU-5	Max	0.000000
51	SLU-5	Min	0.000000
51	SLU-6	Max	0.000000
51	SLU-6	Min	0.000000
51	SLU-7	Max	0.000000
51	SLU-7	Min	0.000000
51	SLU-8	Max	0.000000
51	SLU-8	Min	0.000000
51	SLU-9	Max	0.000000
51	SLU-9	Min	0.000000
51	SLU-10	Max	0.000000
51	SLU-10	Min	0.000000
51	SLU-11	Max	0.000000
51	SLU-11	Min	0.000000
51	SLU-12	Max	0.000000
51	SLU-12	Min	0.000000
51	SLE-R-1	Max	0.000000
51	SLE-R-1	Min	0.000000
51	SLE-R-2	Max	0.000000
51	SLE-R-2	Min	0.000000
51	SLE-R-4	Max	0.000000
51	SLE-R-4	Min	0.000000
51	SLE-R-5	Max	0.000000
51	SLE-R-5	Min	0.000000

Joint Test	OutputCase Test	StepType Test	R3 Results
51	SLE-R-7	Max	0.000000
51	SLE-R-7	Min	0.000000
51	SLE-R-8	Max	0.000000
51	SLE-R-8	Min	0.000000
51	SLE-F-1	Max	0.000000
51	SLE-F-1	Min	0.000000
51	SLE-F-2	Max	0.000000
51	SLE-F-2	Min	0.000000
51	SLE-F-4	Max	0.000000
51	SLE-F-4	Min	0.000000
51	SLE-F-5	Max	0.000000
51	SLE-F-5	Min	0.000000
51	SLE-QP-1	Max	0.000000
51	SLE-QP-1	Min	0.000000
51	SLE-QP-2	Max	0.000000
51	SLE-QP-2	Min	0.000000
51	SLE-QP-3	Max	0.000000
51	SLE-QP-3	Min	0.000000
51	SLE-QP-4	Max	0.000000
51	SLE-QP-4	Min	0.000000
51	SLE-QP-5	Max	0.000000
51	SLE-QP-5	Min	0.000000
51	SLE-QP-6	Max	0.000000
51	SLE-QP-6	Min	0.000000
51	E-1	Max	0.000000
51	E-1	Min	0.000000
51	E-2	Max	0.000000
51	E-2	Min	0.000000
51	COMB1-SLU	Max	0.000000
51	COMB1-SLU	Min	0.000000
51	COMB2-SLE -R	Max	0.000000
51	COMB2-SLE -R	Min	0.000000
51	COMB3-SLE -F	Max	0.000000
51	COMB3-SLE -F	Min	0.000000
51	COMB4-SLE -QP	Max	0.000000
51	COMB4-SLE -QP	Min	0.000000
52	SLU-1	Max	0.000000
52	SLU-1	Min	0.000000
52	SLU-2	Max	0.000000
52	SLU-2	Min	0.000000
52	SLU-3	Max	0.000000
52	SLU-3	Min	0.000000
52	SLU-4	Max	0.000000
52	SLU-4	Min	0.000000
52	SLU-5	Max	0.000000
52	SLU-5	Min	0.000000
52	SLU-6	Max	0.000000
52	SLU-6	Min	0.000000
52	SLU-7	Max	0.000000
52	SLU-7	Min	0.000000
52	SLU-8	Max	0.000000
52	SLU-8	Min	0.000000
52	SLU-9	Max	0.000000
52	SLU-9	Min	0.000000
52	SLU-10	Max	0.000000

Joint Test	OutputCase Test	CaseType Test	MapType Test	R1	R2
52	SLU-10	Min	0.000000		
52	SLU-11	Max	0.000000		
52	SLU-11	Min	0.000000		
52	SLU-12	Max	0.000000		
52	SLU-12	Min	0.000000		
52	SLE-R-1	Max	0.000000		
52	SLE-R-1	Min	0.000000		
52	SLE-R-2	Max	0.000000		
52	SLE-R-2	Min	0.000000		
52	SLE-R-4	Max	0.000000		
52	SLE-R-4	Min	0.000000		
52	SLE-R-5	Max	0.000000		
52	SLE-R-5	Min	0.000000		
52	SLE-R-7	Max	0.000000		
52	SLE-R-7	Min	0.000000		
52	SLE-R-8	Max	0.000000		
52	SLE-R-8	Min	0.000000		
52	SLE-F-1	Max	0.000000		
52	SLE-F-1	Min	0.000000		
52	SLE-F-2	Max	0.000000		
52	SLE-F-2	Min	0.000000		
52	SLE-F-4	Max	0.000000		
52	SLE-F-4	Min	0.000000		
52	SLE-F-5	Max	0.000000		
52	SLE-F-5	Min	0.000000		
52	SLE-QP-1	Max	0.000000		
52	SLE-QP-1	Min	0.000000		
52	SLE-QP-2	Max	0.000000		
52	SLE-QP-2	Min	0.000000		
52	SLE-QP-3	Max	0.000000		
52	SLE-QP-3	Min	0.000000		
52	SLE-QP-4	Max	0.000000		
52	SLE-QP-4	Min	0.000000		
52	SLE-QP-5	Max	0.000000		
52	SLE-QP-5	Min	0.000000		
52	SLE-QP-6	Max	0.000000		
52	SLE-QP-6	Min	0.000000		
52	E-1	Max	0.000000		
52	E-1	Min	0.000000		
52	E-2	Max	0.000000		
52	E-2	Min	0.000000		
52	COMB1-SLU	Max	0.000000		
52	COMB1-SLU	Min	0.000000		
52	COMB2-SLE	Max	0.000000		
52	COMB2-SLE	Min	0.000000		
52	COMB3-SLE	Max	0.000000		
52	COMB3-SLE	Min	0.000000		
52	COMB4-SLE	Max	0.000000		
52	COMB4-SLE	Min	0.000000		

Table: Joint Reactions, Part 1 of 2

Joint Test	OutputCase Test	CaseType Test	MapType Test	F1 KN	F2 KN	F3 KN	M1 KNm	M2 KNm
1	SLU-1	NonStatic	Max	2.835E-11	-9.869E-15	81.917	0.0000	0.0000
1	SLU-1	NonStatic	Min	2.835E-11	-9.869E-15	81.917	0.0000	0.0000
1	SLU-2	NonStatic	Max	-8.420E-03	-8.579E-15	78.174	0.0000	0.0000
1	SLU-2	NonStatic	Min	-8.420E-03	-8.579E-15	78.174	0.0000	0.0000
1	SLU-3	NonStatic	Max	2.678E-11	-9.582E-15	78.196	0.0000	0.0000
1	SLU-3	NonStatic	Min	2.678E-11	-9.582E-15	78.196	0.0000	0.0000
1	SLU-4	NonStatic	Max	-5.373E-03	-9.373E-15	76.491	0.0000	0.0000
1	SLU-4	NonStatic	Min	-5.373E-03	-9.373E-15	76.491	0.0000	0.0000
1	SLU-5	NonStatic	Max	2.666E-11	-1.110E-14	90.588	0.0000	0.0000
1	SLU-5	NonStatic	Min	2.666E-11	-1.110E-14	90.588	0.0000	0.0000
1	SLU-6	NonStatic	Max	-0.012	-1.055E-14	86.103	0.0000	0.0000
1	SLU-6	NonStatic	Min	-0.012	-1.055E-14	86.103	0.0000	0.0000
1	SLU-7	NonStatic	Max	2.512E-11	-1.044E-14	86.841	0.0000	0.0000
1	SLU-7	NonStatic	Min	2.512E-11	-1.044E-14	86.841	0.0000	0.0000
1	SLU-8	NonStatic	Max	-8.802E-03	-1.031E-14	84.174	0.0000	0.0000
1	SLU-8	NonStatic	Min	-8.802E-03	-1.031E-14	84.174	0.0000	0.0000
1	SLU-9	NonStatic	Max	3.265E-11	-8.100E-15	49.782	0.0000	0.0000
1	SLU-9	NonStatic	Min	3.265E-11	-8.100E-15	49.782	0.0000	0.0000
1	SLU-10	NonStatic	Max	-0.023	-8.109E-15	49.855	0.0000	0.0000
1	SLU-10	NonStatic	Min	-0.023	-8.109E-15	49.855	0.0000	0.0000
1	SLU-11	NonStatic	Max	2.562E-11	-7.586E-15	61.910	0.0000	0.0000
1	SLU-11	NonStatic	Min	2.562E-11	-7.586E-15	61.910	0.0000	0.0000
1	SLU-12	NonStatic	Max	-0.043	-7.571E-15	61.780	0.0000	0.0000
1	SLU-12	NonStatic	Min	-0.043	-7.571E-15	61.780	0.0000	0.0000
1	SLE-R-1	NonStatic	Max	2.189E-11	-7.842E-15	62.395	0.0000	0.0000
1	SLE-R-1	NonStatic	Min	2.189E-11	-7.842E-15	62.395	0.0000	0.0000
1	SLE-R-2	NonStatic	Max	-2.031E-03	-7.507E-15	61.258	0.0000	0.0000
1	SLE-R-2	NonStatic	Min	-2.031E-03	-7.507E-15	61.258	0.0000	0.0000
1	SLE-R-4	NonStatic	Max	2.035E-11	-8.492E-15	69.299	0.0000	0.0000
1	SLE-R-4	NonStatic	Min	2.035E-11	-8.492E-15	69.299	0.0000	0.0000
1	SLE-R-5	NonStatic	Max	-2.451E-03	-8.339E-15	68.050	0.0000	0.0000
1	SLE-R-5	NonStatic	Min	-2.451E-03	-8.339E-15	68.050	0.0000	0.0000
1	SLE-R-7	NonStatic	Max	2.511E-11	-8.493E-15	68.294	0.0000	0.0000
1	SLE-R-7	NonStatic	Min	2.511E-11	-8.493E-15	68.294	0.0000	0.0000
1	SLE-R-8	NonStatic	Max	1.970E-11	-5.836E-15	47.623	0.0000	0.0000
1	SLE-R-8	NonStatic	Min	1.970E-11	-5.836E-15	47.623	0.0000	0.0000
1	SLE-F-1	NonStatic	Max	2.112E-11	-7.507E-15	61.258	0.0000	0.0000
1	SLE-F-1	NonStatic	Min	2.112E-11	-7.507E-15	61.258	0.0000	0.0000
1	SLE-F-2	NonStatic	Max	-1.019E-03	-7.439E-15	60.704	0.0000	0.0000
1	SLE-F-2	NonStatic	Min	-1.019E-03	-7.439E-15	60.704	0.0000	0.0000
1	SLE-F-4	NonStatic	Max	1.984E-11	-8.339E-15	68.050	0.0000	0.0000
1	SLE-F-4	NonStatic	Min	1.984E-11	-8.339E-15	68.050	0.0000	0.0000
1	SLE-F-5	NonStatic	Max	-1.229E-03	-8.262E-15	67.426	0.0000	0.0000
1	SLE-F-5	NonStatic	Min	-1.229E-03	-8.262E-15	67.426	0.0000	0.0000
1	SLE-QP-1	NonStatic	Max	2.080E-11	-7.425E-15	60.594	0.0000	0.0000
1	SLE-QP-1	NonStatic	Min	2.080E-11	-7.425E-15	60.594	0.0000	0.0000
1	SLE-QP-2	NonStatic	Max	-4.063E-04	-7.388E-15	60.372	0.0000	0.0000
1	SLE-QP-2	NonStatic	Min	-4.063E-04	-7.388E-15	60.372	0.0000	0.0000
1	SLE-QP-3	NonStatic	Max	2.058E-11	-7.371E-15	60.151	0.0000	0.0000
1	SLE-QP-3	NonStatic	Min	2.058E-11	-7.371E-15	60.151	0.0000	0.0000
1	SLE-QP-4	NonStatic	Max	1.953E-11	-8.247E-15	67.300	0.0000	0.0000
1	SLE-QP-4	NonStatic	Min	1.953E-11	-8.247E-15	67.300	0.0000	0.0000
1	SLE-QP-5	NonStatic	Max	-4.902E-04	-8.216E-15	67.050	0.0000	0.0000
1	SLE-QP-5	NonStatic	Min	-4.902E-04	-8.216E-15	67.050	0.0000	0.0000
1	SLE-QP-6	NonStatic	Max	1.932E-11	-8.186E-15	68.800	0.0000	0.0000
1	SLE-QP-6	NonStatic	Min	1.932E-11	-8.186E-15	68.800	0.0000	0.0000
1	E-1	NonStatic	Max	-0.113	-1.270E-14	103.890	0.0000	0.0000

Joint Test	OutputCase Test	CaseType Test	MapType Test	F1 KN	F2 KN	F3 KN	M1 KNm	M2 KNm
1	E-1	NonStatic	Min	-0.113	-1.270E-14	103.890	0.0000	0.0000
1	E-2	NonStatic	Max	-0.195	-1.176E-14	96.004	0.0000	0.0000
1	E-2	NonStatic	Min	-0.195	-1.176E-14	96.004	0.0000	0.0000
1	COMB1-SLU	Combination	Max	3.265E-11	-8.100E-15	103.890	0.0000	0.0000
1	COMB1-SLU	Combination	Min	-0.195	-1.270E-14	49.782	0.0000	0.0000
1	COMB2-SLE	Combination	Max	2.511E-11	-4.693E-15	69.299	0.0000	0.0000
1	COMB2-SLE	Combination	Min	-2.451E-03	-8.492E-15	38.294	0.0000	0.0000
1	COMB3-SLE	Combination	Max	2.112E-11	-7.439E-15	68.050	0.0000	0.0000
1	COMB3-SLE	Combination	Min	-1.229E-03	-8.339E-15	60.704	0.0000	0.0000
1	COMB4-SLE	Combination	Max	2.080E-11	-7.371E-15	67.300	0.0000	0.0000
1	COMB4-SLE	Combination	Min	-4.902E-04	-8.247E-15	60.151	0.0000	0.0000
2	SLU-1	NonStatic	Max	5.783	-1.007E-14	81.974	0.0000	0.0000
2	SLU-1	NonStatic	Min	5.783	-1.007E-14	81.974	0.0000	0.0000
2	SLU-2	NonStatic	Max	5.534	-8.652E-15	78.574	0.0000	0.0000
2	SLU-2	NonStatic	Min	5.534	-8.652E-15	78.574	0.0000	0.0000
2	SLU-3	NonStatic	Max	5.545	-8.656E-15	78.801	0.0000	0.0000
2	SLU-3	NonStatic	Min	5.545	-8.656E-15	78.801	0.0000	0.0000
2	SLU-4	NonStatic	Max	5.408	-8.420E-15	76.733	0.0000	0.0000
2	SLU-4	NonStatic	Min	5.408	-8.420E-15	76.733	0.0000	0.0000
2	SLU-5	NonStatic	Max	6.405	-1.115E-14	90.799	0.0000	0.0000
2	SLU-5	NonStatic	Min	6.405	-1.115E-14	90.799	0.0000	0.0000
2	SLU-6	NonStatic	Max	6.065	-1.058E-14	86.146	0.0000	0.0000
2	SLU-6	NonStatic	Min	6.065	-1.058E-14	86.146	0.0000	0.0000
2	SLU-7	NonStatic	Max	6.138	-1.069E-14	87.011	0.0000	0.0000
2	SLU-7	NonStatic	Min	6.138	-1.069E-14	87.011	0.0000	0.0000
2	SLU-8	NonStatic	Max	5.923	-1.033E-14	84.090	0.0000	0.0000
2	SLU-8	NonStatic	Min	5.923	-1.033E-14	84.090	0.0000	0.0000
2	SLU-9	NonStatic	Max	3.482	-8.063E-15	48.357	0.0000	0.0000
2	SLU-9	NonStatic	Min	3.482	-8.063E-15	48.357	0.0000	0.0000
2	SLU-10	NonStatic	Max	3.403	-5.967E-15	48.571	0.0000	0.0000
2	SLU-10	NonStatic	Min	3.403	-5.967E-15	48.571	0.0000	0.0000
2	SLU-11	NonStatic	Max	4.314	-7.513E-15	61.156	0.0000	0.0000
2	SLU-11	NonStatic	Min	4.314	-7.513E-15	61.156	0.0000	0.0000
2	SLU-12	NonStatic	Max	4.148	-7.299E-15	59.416	0.0000	0.0000
2	SLU-12	NonStatic	Min	4.148	-7.299E-15	59.416	0.0000	0.0000
2	SLE-R-1	NonStatic	Max	4.424	-7.704E-15	62.711	0.0000	0.0000
2	SLE-R-1	NonStatic	Min	4.424	-7.704E-15	62.711	0.0000	0.0000
2	SLE-R-2	NonStatic	Max	4.349	-7.576E-15	61.675	0.0000	0.0000
2	SLE-R-2	NonStatic	Min	4.349	-7.576E-15	61.675	0.0000	0.0000
2	SLE-R-4	NonStatic	Max	4.900	-8.532E-15	69.457	0.0000	0.0000
2	SLE-R-4	NonStatic	Min	4.900	-8.532E-15	69.457	0.0000	0.0000
2	SLE-R-5	NonStatic	Max	4.813	-8.388E-15	68.287	0.0000	0.0000
2	SLE-R-5	NonStatic	Min	4.813	-8.388E-15	68.287		

Joint Test	OutputCase	CaseType	StepType	F1	F2	F3	M1	M2
				KN	KN	KN	KN-m	KN-m
3	SLE-R-5	NonStatic	Min	8.746	-4.509E-15	69.750	0.0000	0.0000
3	SLE-R-7	NonStatic	Max	9.246	-4.579E-15	36.968	0.0000	0.0000
3	SLE-R-8	NonStatic	Min	5.248	-4.579E-15	36.968	0.0000	0.0000
3	SLE-R-6	NonStatic	Max	6.426	-5.610E-15	45.326	0.0000	0.0000
3	SLE-R-8	NonStatic	Min	6.426	-5.610E-15	45.326	0.0000	0.0000
3	SLE-F-1	NonStatic	Max	8.889	-7.742E-15	62.550	0.0000	0.0000
3	SLE-F-1	NonStatic	Min	8.869	-7.742E-15	62.550	0.0000	0.0000
3	SLE-F-2	NonStatic	Max	8.797	-7.679E-15	62.048	0.0000	0.0000
3	SLE-F-2	NonStatic	Min	8.767	-7.679E-15	62.048	0.0000	0.0000
3	SLE-F-4	NonStatic	Max	9.729	-8.492E-15	68.613	0.0000	0.0000
3	SLE-F-4	NonStatic	Min	9.729	-8.492E-15	68.613	0.0000	0.0000
3	SLE-F-5	NonStatic	Max	9.645	-8.420E-15	68.030	0.0000	0.0000
3	SLE-F-5	NonStatic	Min	9.645	-8.420E-15	68.030	0.0000	0.0000
3	SLE-QP-1	NonStatic	Max	8.769	-7.654E-15	61.845	0.0000	0.0000
3	SLE-QP-1	NonStatic	Min	8.769	-7.654E-15	61.845	0.0000	0.0000
3	SLE-QP-2	NonStatic	Max	8.740	-7.630E-15	61.644	0.0000	0.0000
3	SLE-QP-2	NonStatic	Min	8.740	-7.630E-15	61.644	0.0000	0.0000
3	SLE-QP-3	NonStatic	Max	8.703	-7.596E-15	61.375	0.0000	0.0000
3	SLE-QP-3	NonStatic	Min	8.703	-7.596E-15	61.375	0.0000	0.0000
3	SLE-QP-4	NonStatic	Max	9.618	-8.395E-15	67.832	0.0000	0.0000
3	SLE-QP-4	NonStatic	Min	9.618	-8.395E-15	67.832	0.0000	0.0000
3	SLE-QP-5	NonStatic	Max	9.584	-8.369E-15	67.599	0.0000	0.0000
3	SLE-QP-5	NonStatic	Min	9.584	-8.369E-15	67.599	0.0000	0.0000
3	SLE-QP-6	NonStatic	Max	9.544	-8.331E-15	67.311	0.0000	0.0000
3	SLE-QP-6	NonStatic	Min	9.544	-8.331E-15	67.311	0.0000	0.0000
3	E-1	NonStatic	Max	12.976	-1.143E-14	92.330	0.0000	0.0000
3	E-1	NonStatic	Min	12.976	-1.143E-14	92.330	0.0000	0.0000
3	E-2	NonStatic	Max	10.266	-9.132E-15	73.810	0.0000	0.0000
3	E-2	NonStatic	Min	10.266	-9.132E-15	73.810	0.0000	0.0000
3	COMB1-SLU	Combination	Max	12.976	-1.143E-14	92.330	0.0000	0.0000
3	COMB1-SLU	Combination	Min	6.550	-1.143E-14	46.401	0.0000	0.0000
3	COMB2-SLE-R	Combination	Max	9.913	-4.579E-15	69.915	0.0000	0.0000
3	COMB2-SLE-R	Combination	Min	5.248	-8.653E-15	36.968	0.0000	0.0000
3	COMB3-SLE-F	Combination	Max	9.729	-7.679E-15	66.613	0.0000	0.0000
3	COMB3-SLE-F	Combination	Min	8.797	-8.492E-15	62.048	0.0000	0.0000
3	COMB4-SLE-QP	Combination	Max	9.618	-7.596E-15	67.832	0.0000	0.0000
3	COMB4-SLE-QP	Combination	Min	8.703	-8.395E-15	61.375	0.0000	0.0000
4	SLU-1	NonStatic	Max	18.325	-1.071E-14	85.438	0.0000	0.0000
4	SLU-1	NonStatic	Min	18.325	-1.071E-14	85.438	0.0000	0.0000
4	SLU-2	NonStatic	Max	17.558	-1.029E-14	81.900	0.0000	0.0000
4	SLU-2	NonStatic	Min	17.558	-1.029E-14	81.900	0.0000	0.0000
4	SLU-3	NonStatic	Max	17.517	-1.024E-14	81.669	0.0000	0.0000
4	SLU-3	NonStatic	Min	17.517	-1.024E-14	81.669	0.0000	0.0000
4	SLU-4	NonStatic	Max	17.074	-9.980E-15	79.631	0.0000	0.0000
4	SLU-4	NonStatic	Min	17.074	-9.980E-15	79.631	0.0000	0.0000
4	SLU-5	NonStatic	Max	18.909	-1.157E-14	92.356	0.0000	0.0000
4	SLU-5	NonStatic	Min	18.909	-1.157E-14	92.356	0.0000	0.0000
4	SLU-6	NonStatic	Max	18.741	-1.096E-14	87.435	0.0000	0.0000
4	SLU-6	NonStatic	Min	18.741	-1.096E-14	87.435	0.0000	0.0000
4	SLU-7	NonStatic	Max	18.931	-1.109E-14	88.262	0.0000	0.0000
4	SLU-7	NonStatic	Min	18.931	-1.109E-14	88.262	0.0000	0.0000
4	SLU-8	NonStatic	Max	18.237	-1.069E-14	85.069	0.0000	0.0000
4	SLU-8	NonStatic	Min	18.237	-1.069E-14	85.069	0.0000	0.0000
4	SLU-9	NonStatic	Max	9.276	-5.771E-15	46.401	0.0000	0.0000
4	SLU-9	NonStatic	Min	9.876	-5.771E-15	46.051	0.0000	0.0000

Joint Test	OutputCase	CaseType	StepType	F1	F2	F3	M1	M2
				KN	KN	KN	KN-m	KN-m
4	SLU-10	NonStatic	Max	9.275	-4.433E-15	43.358	0.0000	0.0000
4	SLU-10	NonStatic	Min	9.275	-4.433E-15	43.358	0.0000	0.0000
4	SLU-11	NonStatic	Max	11.880	-6.931E-15	55.302	0.0000	0.0000
4	SLU-11	NonStatic	Min	11.880	-6.931E-15	55.302	0.0000	0.0000
4	SLU-12	NonStatic	Max	10.713	-6.285E-15	50.161	0.0000	0.0000
4	SLU-12	NonStatic	Min	10.713	-6.285E-15	50.161	0.0000	0.0000
4	SLE-R-1	NonStatic	Max	14.014	-8.188E-15	65.335	0.0000	0.0000
4	SLE-R-1	NonStatic	Min	14.014	-8.188E-15	65.335	0.0000	0.0000
4	SLE-R-2	NonStatic	Max	13.794	-8.061E-15	64.322	0.0000	0.0000
4	SLE-R-2	NonStatic	Min	13.794	-8.061E-15	64.322	0.0000	0.0000
4	SLE-R-4	NonStatic	Max	15.148	-8.851E-15	70.623	0.0000	0.0000
4	SLE-R-4	NonStatic	Min	15.148	-8.851E-15	70.623	0.0000	0.0000
4	SLE-R-6	NonStatic	Max	14.891	-8.703E-15	69.441	0.0000	0.0000
4	SLE-R-6	NonStatic	Min	14.891	-8.703E-15	69.441	0.0000	0.0000
4	SLE-R-7	NonStatic	Max	7.597	-4.400E-15	35.424	0.0000	0.0000
4	SLE-R-7	NonStatic	Min	7.597	-4.400E-15	35.424	0.0000	0.0000
4	SLE-R-8	NonStatic	Max	9.123	-5.331E-15	42.540	0.0000	0.0000
4	SLE-R-8	NonStatic	Min	9.123	-5.331E-15	42.540	0.0000	0.0000
4	SLE-F-1	NonStatic	Max	13.744	-8.031E-15	64.078	0.0000	0.0000
4	SLE-F-1	NonStatic	Min	13.744	-8.031E-15	64.078	0.0000	0.0000
4	SLE-F-2	NonStatic	Max	13.634	-7.967E-15	63.572	0.0000	0.0000
4	SLE-F-2	NonStatic	Min	13.634	-7.967E-15	63.572	0.0000	0.0000
4	SLE-F-4	NonStatic	Max	14.855	-8.800E-15	69.258	0.0000	0.0000
4	SLE-F-4	NonStatic	Min	14.855	-8.800E-15	69.258	0.0000	0.0000
4	SLE-F-6	NonStatic	Max	14.727	-8.698E-15	68.967	0.0000	0.0000
4	SLE-F-6	NonStatic	Min	14.727	-8.698E-15	68.967	0.0000	0.0000
4	SLE-QP-1	NonStatic	Max	13.582	-7.939E-15	63.325	0.0000	0.0000
4	SLE-QP-1	NonStatic	Min	13.582	-7.939E-15	63.325	0.0000	0.0000
4	SLE-QP-2	NonStatic	Max	13.539	-7.911E-15	63.122	0.0000	0.0000
4	SLE-QP-2	NonStatic	Min	13.539	-7.911E-15	63.122	0.0000	0.0000
4	SLE-QP-3	NonStatic	Max	13.475	-7.873E-15	62.822	0.0000	0.0000
4	SLE-QP-3	NonStatic	Min	13.475	-7.873E-15	62.822	0.0000	0.0000
4	SLE-QP-4	NonStatic	Max	14.879	-8.677E-15	68.439	0.0000	0.0000
4	SLE-QP-4	NonStatic	Min	14.879	-8.677E-15	68.439	0.0000	0.0000
4	SLE-QP-5	NonStatic	Max	14.628	-8.548E-15	68.203	0.0000	0.0000
4	SLE-QP-5	NonStatic	Min	14.628	-8.548E-15	68.203	0.0000	0.0000
4	SLE-QP-6	NonStatic	Max	14.562	-8.509E-15	67.893	0.0000	0.0000
4	SLE-QP-6	NonStatic	Min	14.562	-8.509E-15	67.893	0.0000	0.0000
4	E-1	NonStatic	Max	18.126	-1.098E-14	85.063	0.0000	0.0000
4	E-1	NonStatic	Min	18.126	-1.098E-14	85.063	0.0000	0.0000
4	E-2	NonStatic	Max	12.377	-7.348E-15	58.670	0.0000	0.0000
4	E-2	NonStatic	Min	12.377	-7.348E-15	58.670	0.0000	0.0000
4	COMB1-SLU	Combination	Max	18.909	-1.157E-14	92.356	0.0000	0.0000
4	COMB1-SLU	Combination	Min	9.275	-4.433E-15	43.358	0.0000	0.0000
4	COMB2-SLE-R	Combination	Max	15.148	-8.851E-15	70.623	0.0000	0.0000
4	COMB2-SLE-R	Combination	Min	7.597	-4.400E-15	35.424	0.0000	0.0000
4	COMB3-SLE-F	Combination	Max	14.855	-8.800E-15	69.258	0.0000	0.0000
4	COMB3-SLE-F	Combination	Min	13.634	-7.967E-15	63.572	0.0000	0.0000
4	COMB4-SLE-QP	Combination	Max	14.679	-8.736E-15	68.439	0.0000	0.0000
4	COMB4-SLE-QP	Combination	Min	13.475	-7.873E-15	62.822	0.0000	0.0000
5	SLU-1	NonStatic	Max	25.524	-1.125E-14	88.188	0.0000	0.0000
5	SLU-1	NonStatic	Min	25.524	-1.125E-14	88.188	0.0000	0.0000
5	SLU-2	NonStatic	Max	24.448	-1.078E-14	84.501	0.0000	0.0000
5	SLU-2	NonStatic	Min	24.448	-1.078E-14	84.501	0.0000	0.0000
5	SLU-3	NonStatic	Max	24.340	-1.073E-14	84.099	0.0000	0.0000

Joint Test	OutputCase	CaseType	StepType	F1	F2	F3	M1	M2
				KN	KN	KN	KN-m	KN-m
5	SLU-3	NonStatic	Min	24.340	-1.073E-14	84.099	0.0000	0.0000
5	SLU-4	NonStatic	Max	23.724	-1.049E-14	81.969	0.0000	0.0000
5	SLU-4	NonStatic	Min	23.724	-1.049E-14	81.969	0.0000	0.0000
5	SLU-5	NonStatic	Max	27.068	-1.193E-14	93.527	0.0000	0.0000
5	SLU-5	NonStatic	Min	27.068	-1.193E-14	93.527	0.0000	0.0000
5	SLU-6	NonStatic	Max	25.568	-1.128E-14	88.387	0.0000	0.0000
5	SLU-6	NonStatic	Min	25.568	-1.128E-14	88.387	0.0000	0.0000
5	SLU-7	NonStatic	Max	25.812	-1.138E-14	88.188	0.0000	0.0000
5	SLU-7	NonStatic	Min	25.812	-1.138E-14	88.188	0.0000	0.0000
5	SLU-8	NonStatic	Max	24.843	-1.095E-14	85.872	0.0000	0.0000
5	SLU-8	NonStatic	Min	24.843	-1.095E-14	85.872	0.0000	0.0000
5	SLU-9	NonStatic	Max	12.629	-5.523E-15	43.296	0.0000	0.0000
5	SLU-9	NonStatic	Min	12.629	-5.523E-15	43.296	0.0000	0.0000
5	SLU-10	NonStatic	Max	11.404	-5.037E-15	39.495	0.0000	0.0000
5	SLU-10	NonStatic	Min	11.404	-5.037E-15	39.495	0.0000	0.0000
5	SLU-11	NonStatic	Max	14.595	-6.435E-15	50.442	0.0000	0.0000
5	SLU-11	NonStatic	Min	14.595	-6.43			

Joint Type	Output/Case Type	Case Type	Step Type	F1 KN	F2 KN	F3 KN	M1 KNm	M2 KNm
6	SLE-OP-4	NonStatic	Min	25.707	-9.133E-15	69.657	0.0000	0.0000
6	SLE-OP-5	NonStatic	Max	25.607	-9.098E-15	69.686	0.0000	0.0000
6	SLE-OP-6	NonStatic	Min	25.607	-9.098E-15	69.686	0.0000	0.0000
6	SLE-OP-6	NonStatic	Max	25.480	-9.053E-15	69.340	0.0000	0.0000
6	SLE-OP-6	NonStatic	Min	25.480	-9.053E-15	69.340	0.0000	0.0000
6	E-1	NonStatic	Max	24.274	-8.695E-15	66.417	0.0000	0.0000
6	E-1	NonStatic	Min	24.274	-8.695E-15	66.417	0.0000	0.0000
6	E-2	NonStatic	Max	7.112	-2.599E-15	19.983	0.0000	0.0000
6	E-2	NonStatic	Min	7.112	-2.599E-15	19.983	0.0000	0.0000
6	COMB1-SLU	Combination	Max	34.825	-2.599E-15	94.769	0.0000	0.0000
6	COMB1-SLU	Combination	Min	7.112	-1.237E-14	19.983	0.0000	0.0000
6	COMB2-SLE	Combination	Max	26.614	-4.011E-15	72.425	0.0000	0.0000
6	COMB2-SLE	Combination	Min	11.287	-9.455E-15	30.723	0.0000	0.0000
6	COMB3-SLE	Combination	Max	26.047	-8.844E-15	70.882	0.0000	0.0000
6	COMB3-SLE	Combination	Min	24.893	-9.254E-15	67.739	0.0000	0.0000
6	COMB4-SLE	Combination	Max	25.707	-8.724E-15	69.657	0.0000	0.0000
6	COMB4-SLE	Combination	Min	24.558	-9.133E-15	66.827	0.0000	0.0000
7	SLU-1	NonStatic	Max	42.548	-1.271E-14	94.604	0.0000	0.0000
7	SLU-1	NonStatic	Min	42.548	-1.271E-14	94.604	0.0000	0.0000
7	SLU-2	NonStatic	Max	40.615	-1.214E-14	90.331	0.0000	0.0000
7	SLU-2	NonStatic	Min	40.615	-1.214E-14	90.331	0.0000	0.0000
7	SLU-3	NonStatic	Max	40.356	-1.209E-14	89.735	0.0000	0.0000
7	SLU-3	NonStatic	Min	40.356	-1.209E-14	89.735	0.0000	0.0000
7	SLU-4	NonStatic	Max	39.283	-1.174E-14	87.361	0.0000	0.0000
7	SLU-4	NonStatic	Min	39.283	-1.174E-14	87.361	0.0000	0.0000
7	SLU-5	NonStatic	Max	43.120	-1.288E-14	95.886	0.0000	0.0000
7	SLU-5	NonStatic	Min	43.120	-1.288E-14	95.886	0.0000	0.0000
7	SLU-6	NonStatic	Max	40.416	-1.209E-14	89.905	0.0000	0.0000
7	SLU-6	NonStatic	Min	40.416	-1.209E-14	89.905	0.0000	0.0000
7	SLU-7	NonStatic	Max	40.902	-1.222E-14	90.956	0.0000	0.0000
7	SLU-7	NonStatic	Min	40.902	-1.222E-14	90.956	0.0000	0.0000
7	SLU-8	NonStatic	Max	39.203	-1.172E-14	87.199	0.0000	0.0000
7	SLU-8	NonStatic	Min	39.203	-1.172E-14	87.199	0.0000	0.0000
7	SLU-9	NonStatic	Max	16.235	-4.852E-15	36.115	0.0000	0.0000
7	SLU-9	NonStatic	Min	16.235	-4.852E-15	36.115	0.0000	0.0000
7	SLU-10	NonStatic	Max	15.344	-3.955E-15	29.748	0.0000	0.0000
7	SLU-10	NonStatic	Min	15.344	-3.955E-15	29.748	0.0000	0.0000
7	SLU-11	NonStatic	Max	17.024	-5.089E-15	37.881	0.0000	0.0000
7	SLU-11	NonStatic	Min	17.024	-5.089E-15	37.881	0.0000	0.0000
7	SLU-12	NonStatic	Max	11.919	-3.576E-15	26.640	0.0000	0.0000
7	SLU-12	NonStatic	Min	11.919	-3.576E-15	26.640	0.0000	0.0000
7	SLE-R-1	NonStatic	Max	32.503	-9.711E-15	72.273	0.0000	0.0000
7	SLE-R-1	NonStatic	Min	32.503	-9.711E-15	72.273	0.0000	0.0000
7	SLE-R-2	NonStatic	Max	31.928	-9.539E-15	70.998	0.0000	0.0000
7	SLE-R-2	NonStatic	Min	31.928	-9.539E-15	70.998	0.0000	0.0000
7	SLE-R-4	NonStatic	Max	32.941	-9.842E-15	73.253	0.0000	0.0000
7	SLE-R-4	NonStatic	Min	32.941	-9.842E-15	73.253	0.0000	0.0000
7	SLE-R-5	NonStatic	Max	32.941	-9.842E-15	73.253	0.0000	0.0000
7	SLE-R-5	NonStatic	Min	32.941	-9.842E-15	73.253	0.0000	0.0000
7	SLE-R-6	NonStatic	Max	32.281	-9.640E-15	71.748	0.0000	0.0000
7	SLE-R-6	NonStatic	Min	32.281	-9.640E-15	71.748	0.0000	0.0000
7	SLE-R-7	NonStatic	Max	12.488	-3.732E-15	27.781	0.0000	0.0000
7	SLE-R-7	NonStatic	Min	12.488	-3.732E-15	27.781	0.0000	0.0000
7	SLE-R-8	NonStatic	Max	12.488	-3.732E-15	27.781	0.0000	0.0000
7	SLE-R-8	NonStatic	Min	12.488	-3.732E-15	27.781	0.0000	0.0000
7	SLE-F-1	NonStatic	Max	13.096	-3.916E-15	29.599	0.0000	0.0000
7	SLE-F-1	NonStatic	Min	13.096	-3.916E-15	29.599	0.0000	0.0000
7	SLE-F-2	NonStatic	Max	31.773	-9.493E-15	70.650	0.0000	0.0000
7	SLE-F-2	NonStatic	Min	31.773	-9.493E-15	70.650	0.0000	0.0000

Joint Type	Output/Case Type	Case Type	Step Type	F1 KN	F2 KN	F3 KN	M1 KNm	M2 KNm
7	SLE-F-2	NonStatic	Max	31.486	-9.407E-15	70.013	0.0000	0.0000
7	SLE-F-2	NonStatic	Min	31.486	-9.407E-15	70.013	0.0000	0.0000
7	SLE-F-4	NonStatic	Max	32.202	-9.622E-15	71.610	0.0000	0.0000
7	SLE-F-4	NonStatic	Min	32.202	-9.622E-15	71.610	0.0000	0.0000
7	SLE-F-5	NonStatic	Max	31.862	-9.520E-15	70.856	0.0000	0.0000
7	SLE-F-5	NonStatic	Min	31.862	-9.520E-15	70.856	0.0000	0.0000
7	SLE-OP-1	NonStatic	Max	31.335	-9.362E-15	69.676	0.0000	0.0000
7	SLE-OP-1	NonStatic	Min	31.335	-9.362E-15	69.676	0.0000	0.0000
7	SLE-OP-2	NonStatic	Max	31.220	-9.328E-15	69.421	0.0000	0.0000
7	SLE-OP-2	NonStatic	Min	31.220	-9.328E-15	69.421	0.0000	0.0000
7	SLE-OP-3	NonStatic	Max	31.043	-9.275E-15	69.027	0.0000	0.0000
7	SLE-OP-3	NonStatic	Min	31.043	-9.275E-15	69.027	0.0000	0.0000
7	SLE-OP-4	NonStatic	Max	31.759	-9.489E-15	70.624	0.0000	0.0000
7	SLE-OP-4	NonStatic	Min	31.759	-9.489E-15	70.624	0.0000	0.0000
7	SLE-OP-5	NonStatic	Max	31.623	-9.449E-15	70.322	0.0000	0.0000
7	SLE-OP-5	NonStatic	Min	31.623	-9.449E-15	70.322	0.0000	0.0000
7	SLE-OP-6	NonStatic	Max	31.463	-9.401E-15	69.968	0.0000	0.0000
7	SLE-OP-6	NonStatic	Min	31.463	-9.401E-15	69.968	0.0000	0.0000
7	E-1	NonStatic	Max	24.562	-7.374E-15	54.937	0.0000	0.0000
7	E-1	NonStatic	Min	24.562	-7.374E-15	54.937	0.0000	0.0000
7	E-2	NonStatic	Max	0.573	-1.856E-16	1.403	0.0000	0.0000
7	E-2	NonStatic	Min	0.573	-1.856E-16	1.403	0.0000	0.0000
7	COMB1-SLU	Combination	Max	43.120	-1.856E-16	95.886	0.0000	0.0000
7	COMB1-SLU	Combination	Min	0.573	-1.288E-14	1.403	0.0000	0.0000
7	COMB2-SLE	Combination	Max	32.941	-3.732E-15	73.253	0.0000	0.0000
7	COMB2-SLE	Combination	Min	12.488	-9.842E-15	27.781	0.0000	0.0000
7	COMB3-SLE	Combination	Max	31.486	-9.622E-15	70.013	0.0000	0.0000
7	COMB3-SLE	Combination	Min	31.759	-9.275E-15	70.624	0.0000	0.0000
7	COMB4-SLE	Combination	Max	31.043	-9.489E-15	69.027	0.0000	0.0000
8	SLU-1	NonStatic	Max	52.467	-1.358E-14	97.838	0.0000	0.0000
8	SLU-1	NonStatic	Min	52.467	-1.358E-14	97.838	0.0000	0.0000
8	SLU-2	NonStatic	Max	49.912	-1.292E-14	92.902	0.0000	0.0000
8	SLU-2	NonStatic	Min	49.912	-1.292E-14	92.902	0.0000	0.0000
8	SLU-3	NonStatic	Max	49.634	-1.285E-14	92.368	0.0000	0.0000
8	SLU-3	NonStatic	Min	49.634	-1.285E-14	92.368	0.0000	0.0000
8	SLU-4	NonStatic	Max	48.226	-1.249E-14	89.759	0.0000	0.0000
8	SLU-4	NonStatic	Min	48.226	-1.249E-14	89.759	0.0000	0.0000
8	SLU-5	NonStatic	Max	51.928	-1.344E-14	96.644	0.0000	0.0000
8	SLU-5	NonStatic	Min	51.928	-1.344E-14	96.644	0.0000	0.0000
8	SLU-6	NonStatic	Max	48.334	-1.252E-14	89.983	0.0000	0.0000
8	SLU-6	NonStatic	Min	48.334	-1.252E-14	89.983	0.0000	0.0000
8	SLU-7	NonStatic	Max	49.120	-1.272E-14	91.419	0.0000	0.0000
8	SLU-7	NonStatic	Min	49.120	-1.272E-14	91.419	0.0000	0.0000
8	SLU-8	NonStatic	Max	48.883	-1.214E-14	87.274	0.0000	0.0000
8	SLU-8	NonStatic	Min	48.883	-1.214E-14	87.274	0.0000	0.0000
8	SLU-9	NonStatic	Max	17.173	-4.448E-15	31.979	0.0000	0.0000
8	SLU-9	NonStatic	Min	17.173	-4.448E-15	31.979	0.0000	0.0000
8	SLU-10	NonStatic	Max	12.960	-3.363E-15	24.192	0.0000	0.0000
8	SLU-10	NonStatic	Min	12.960	-3.363E-15	24.192	0.0000	0.0000
8	SLU-11	NonStatic	Max	16.506	-4.277E-15	30.750	0.0000	0.0000
8	SLU-11	NonStatic	Min	16.506	-4.277E-15	30.750	0.0000	0.0000
8	SLU-12	NonStatic	Max	9.194	-2.394E-15	17.940	0.0000	0.0000
8	SLU-12	NonStatic	Min	9.194	-2.394E-15	17.940	0.0000	0.0000
8	SLE-R-1	NonStatic	Max	40.089	-1.037E-14	74.565	0.0000	0.0000

Joint Type	Output/Case Type	Case Type	Step Type	F1 KN	F2 KN	F3 KN	M1 KNm	M2 KNm
8	SLE-R-1	NonStatic	Min	40.089	-1.037E-14	74.565	0.0000	0.0000
8	SLE-R-2	NonStatic	Max	39.300	-1.017E-14	73.139	0.0000	0.0000
8	SLE-R-2	NonStatic	Min	39.300	-1.017E-14	73.139	0.0000	0.0000
8	SLE-R-4	NonStatic	Max	39.657	-1.027E-14	73.806	0.0000	0.0000
8	SLE-R-4	NonStatic	Min	39.657	-1.027E-14	73.806	0.0000	0.0000
8	SLE-R-5	NonStatic	Max	38.740	-1.003E-14	72.106	0.0000	0.0000
8	SLE-R-5	NonStatic	Min	38.740	-1.003E-14	72.106	0.0000	0.0000
8	SLE-R-6	NonStatic	Max	13.210	-3.422E-15	24.599	0.0000	0.0000
8	SLE-R-6	NonStatic	Min	13.210	-3.422E-15	24.599	0.0000	0.0000
8	SLE-R-8	NonStatic	Max	12.697	-3.290E-15	23.654	0.0000	0.0000
8	SLE-R-8	NonStatic	Min	12.697	-3.290E-15	23.654	0.0000	0.0000
8	SLE-F-1	NonStatic	Max	39.124	-1.013E-14	72.808	0.0000	0.0000
8	SLE-F-1	NonStatic	Min	39.124	-1.013E-14	72.808	0.0000	0.0000
8	SLE-F-2	NonStatic	Max	39.740	-1.003E-14	72.095	0.0000	0.0000
8	SLE-F-2	Non						

Table with 15 columns: Joint Test, Output/Cross Test, Case/Type Test, Step/Type Test, F1, F2, F3, M1, M2. Contains 100 rows of structural analysis data.

Table with 15 columns: Joint Test, Output/Cross Test, Case/Type Test, Step/Type Test, F1, F2, F3, M1, M2. Contains 100 rows of structural analysis data.

Table with 15 columns: Joint Test, Output/Cross Test, Case/Type Test, Step/Type Test, F1, F2, F3, M1, M2. Contains 100 rows of structural analysis data.

Table with 15 columns: Joint Test, Output/Cross Test, Case/Type Test, Step/Type Test, F1, F2, F3, M1, M2. Contains 100 rows of structural analysis data.

Joint Test	Output/Case Test	CaseType Test	StepType Test	F1 Min	F2 Min	F3 Min	M1 Min	M2 Min
13	SLU-10	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
13	SLU-11	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
13	SLU-11	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
13	SLU-12	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
13	SLU-12	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
13	SLE-R-1	NonStatic	Max	61.411	-7.140E-15	-0.175	0.000	0.000
13	SLE-R-1	NonStatic	Min	61.411	-7.140E-15	-0.175	0.000	0.000
13	SLE-R-2	NonStatic	Max	56.354	-6.537E-15	-0.158	0.000	0.000
13	SLE-R-2	NonStatic	Min	56.354	-6.537E-15	-0.158	0.000	0.000
13	SLE-R-4	NonStatic	Max	43.323	-6.056E-15	-0.115	0.000	0.000
13	SLE-R-4	NonStatic	Min	43.323	-6.056E-15	-0.115	0.000	0.000
13	SLE-R-6	NonStatic	Max	36.842	-4.286E-15	-0.092	0.000	0.000
13	SLE-R-6	NonStatic	Min	36.842	-4.286E-15	-0.092	0.000	0.000
13	SLE-R-7	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
13	SLE-R-7	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
13	SLE-R-8	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
13	SLE-R-8	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
13	SLE-F-1	NonStatic	Max	59.239	-8.888E-15	-0.168	0.000	0.000
13	SLE-F-1	NonStatic	Min	59.239	-8.888E-15	-0.168	0.000	0.000
13	SLE-F-2	NonStatic	Max	56.711	-8.597E-15	-0.160	0.000	0.000
13	SLE-F-2	NonStatic	Min	56.711	-8.597E-15	-0.160	0.000	0.000
13	SLE-F-4	NonStatic	Max	41.547	-8.849E-15	-0.109	0.000	0.000
13	SLE-F-4	NonStatic	Min	41.547	-8.849E-15	-0.109	0.000	0.000
13	SLE-F-5	NonStatic	Max	39.206	-4.464E-15	-0.098	0.000	0.000
13	SLE-F-5	NonStatic	Min	39.206	-4.464E-15	-0.098	0.000	0.000
13	SLE-OP-1	NonStatic	Max	57.936	-6.737E-15	-0.164	0.000	0.000
13	SLE-OP-1	NonStatic	Min	57.936	-6.737E-15	-0.164	0.000	0.000
13	SLE-OP-2	NonStatic	Max	56.925	-6.820E-15	-0.161	0.000	0.000
13	SLE-OP-2	NonStatic	Min	56.925	-6.820E-15	-0.161	0.000	0.000
13	SLE-OP-3	NonStatic	Max	57.068	-6.636E-15	-0.162	0.000	0.000
13	SLE-OP-3	NonStatic	Min	57.068	-6.636E-15	-0.162	0.000	0.000
13	SLE-OP-4	NonStatic	Max	40.481	-4.726E-15	-0.106	0.000	0.000
13	SLE-OP-4	NonStatic	Min	40.481	-4.726E-15	-0.106	0.000	0.000
13	SLE-OP-6	NonStatic	Max	39.144	-4.572E-15	-0.102	0.000	0.000
13	SLE-OP-6	NonStatic	Min	39.144	-4.572E-15	-0.102	0.000	0.000
13	SLE-OP-6	NonStatic	Max	39.770	-4.643E-15	-0.104	0.000	0.000
13	SLE-OP-6	NonStatic	Min	39.770	-4.643E-15	-0.104	0.000	0.000
13	E-1	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
13	E-1	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
13	E-2	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
13	E-2	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
13	COMB1-SLU	Combination	Max	80.703	0.000	0.000	0.000	0.000
13	COMB1-SLU	Combination	Min	0.000	-9.382E-15	-0.230	0.000	0.000
13	COMB2-SLE-R	Combination	Max	61.411	0.000	0.000	0.000	0.000
13	COMB2-SLE-R	Combination	Min	0.000	-7.140E-15	-0.175	0.000	0.000
13	COMB3-SLE-F	Combination	Max	59.239	-4.464E-15	-0.098	0.000	0.000
13	COMB3-SLE-F	Combination	Min	38.206	-8.888E-15	-0.168	0.000	0.000
13	COMB4-SLE-OP	Combination	Max	57.936	-4.572E-15	-0.102	0.000	0.000
13	COMB4-SLE-OP	Combination	Min	39.144	-6.737E-15	-0.164	0.000	0.000
14	SLU-1	NonStatic	Max	6.879	0.000	-0.678	0.000	0.000
14	SLU-1	NonStatic	Min	6.879	0.000	-0.678	0.000	0.000
14	SLU-2	NonStatic	Max	4.043	0.000	-0.389	0.000	0.000
14	SLU-2	NonStatic	Min	4.043	0.000	-0.389	0.000	0.000
14	SLU-3	NonStatic	Max	6.241	0.000	-0.610	0.000	0.000
14	SLU-3	NonStatic	Min	6.241	0.000	-0.610	0.000	0.000

Joint Test	Output/Case Test	CaseType Test	StepType Test	F1 Min	F2 Min	F3 Min	M1 Min	M2 Min
14	SLU-4	NonStatic	Max	4.369	0.000	-0.401	0.000	0.000
14	SLU-4	NonStatic	Min	4.369	0.000	-0.401	0.000	0.000
14	SLU-5	NonStatic	Max	3.872	0.000	-0.353	0.000	0.000
14	SLU-5	NonStatic	Min	3.872	0.000	-0.353	0.000	0.000
14	SLU-6	NonStatic	Max	0.605	0.000	-0.034	0.000	0.000
14	SLU-6	NonStatic	Min	0.605	0.000	-0.034	0.000	0.000
14	SLU-7	NonStatic	Max	3.481	0.000	-0.303	0.000	0.000
14	SLU-7	NonStatic	Min	3.481	0.000	-0.303	0.000	0.000
14	SLU-8	NonStatic	Max	0.978	0.000	-0.055	0.000	0.000
14	SLU-8	NonStatic	Min	0.978	0.000	-0.055	0.000	0.000
14	SLU-9	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
14	SLU-9	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
14	SLU-10	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
14	SLU-10	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
14	SLU-11	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
14	SLU-11	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
14	SLU-12	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
14	SLU-12	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
14	SLE-R-1	NonStatic	Max	5.226	0.000	-0.513	0.000	0.000
14	SLE-R-1	NonStatic	Min	5.226	0.000	-0.513	0.000	0.000
14	SLE-R-2	NonStatic	Max	4.587	0.000	-0.442	0.000	0.000
14	SLE-R-2	NonStatic	Min	4.587	0.000	-0.442	0.000	0.000
14	SLE-R-4	NonStatic	Max	3.005	0.000	-0.287	0.000	0.000
14	SLE-R-4	NonStatic	Min	3.005	0.000	-0.287	0.000	0.000
14	SLE-R-5	NonStatic	Max	2.136	0.000	-0.170	0.000	0.000
14	SLE-R-5	NonStatic	Min	2.136	0.000	-0.170	0.000	0.000
14	SLE-R-7	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
14	SLE-R-7	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
14	SLE-R-8	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
14	SLE-R-8	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
14	SLE-F-1	NonStatic	Max	5.013	0.000	-0.491	0.000	0.000
14	SLE-F-1	NonStatic	Min	5.013	0.000	-0.491	0.000	0.000
14	SLE-F-2	NonStatic	Max	4.694	0.000	-0.456	0.000	0.000
14	SLE-F-2	NonStatic	Min	4.694	0.000	-0.456	0.000	0.000
14	SLE-F-4	NonStatic	Max	2.841	0.000	-0.250	0.000	0.000
14	SLE-F-4	NonStatic	Min	2.841	0.000	-0.250	0.000	0.000
14	SLE-F-5	NonStatic	Max	2.407	0.000	-0.202	0.000	0.000
14	SLE-F-5	NonStatic	Min	2.407	0.000	-0.202	0.000	0.000
14	SLE-OP-1	NonStatic	Max	4.886	0.000	-0.478	0.000	0.000
14	SLE-OP-1	NonStatic	Min	4.886	0.000	-0.478	0.000	0.000
14	SLE-OP-2	NonStatic	Max	4.758	0.000	-0.464	0.000	0.000
14	SLE-OP-2	NonStatic	Min	4.758	0.000	-0.464	0.000	0.000
14	SLE-OP-3	NonStatic	Max	4.801	0.000	-0.469	0.000	0.000
14	SLE-OP-3	NonStatic	Min	4.801	0.000	-0.469	0.000	0.000
14	SLE-OP-4	NonStatic	Max	2.743	0.000	-0.240	0.000	0.000
14	SLE-OP-4	NonStatic	Min	2.743	0.000	-0.240	0.000	0.000
14	SLE-OP-5	NonStatic	Max	2.589	0.000	-0.221	0.000	0.000
14	SLE-OP-5	NonStatic	Min	2.589	0.000	-0.221	0.000	0.000
14	SLE-OP-6	NonStatic	Max	2.677	0.000	-0.233	0.000	0.000
14	SLE-OP-6	NonStatic	Min	2.677	0.000	-0.233	0.000	0.000
14	E-1	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
14	E-1	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
14	E-2	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
14	E-2	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
14	COMB1-SLU	Combination	Max	6.879	0.000	0.000	0.000	0.000
14	COMB1-SLU	Combination	Min	0.000	0.000	-0.676	0.000	0.000
14	COMB2-SLE-R	Combination	Max	5.226	0.000	0.000	0.000	0.000
14	COMB2-SLE-R	Combination	Min	0.000	0.000	-0.513	0.000	0.000

Joint Test	Output/Case Test	CaseType Test	StepType Test	F1 Min	F2 Min	F3 Min	M1 Min	M2 Min
14	COMB3-SLE-F	Combination	Max	5.013	0.000	-0.202	0.000	0.000
14	COMB3-SLE-F	Combination	Min	2.407	0.000	-0.491	0.000	0.000
14	COMB4-SLE-OP	Combination	Max	4.886	0.000	-0.221	0.000	0.000
14	COMB4-SLE-OP	Combination	Min	2.589	0.000	-0.478	0.000	0.000
15	SLU-1	NonStatic	Max	3.255	0.000	-0.640	0.000	0.000
15	SLU-1	NonStatic	Min	3.255	0.000	-0.640	0.000	0.000
15	SLU-2	NonStatic	Max	0.939	0.000	-0.180	0.000	0.000
15	SLU-2	NonStatic	Min	0.939	0.000	-0.180	0.000	0.000
15	SLU-3	NonStatic	Max	2.827	0.000	-0.548	0.000	0.000
15	SLU-3	NonStatic	Min	2.827	0.000	-0.548	0.000	0.000
15	SLU-4	NonStatic	Max	1.180	0.000	-0.200	0.000	0.000
15	SLU-4	NonStatic	Min	1.180	0.000	-0.200	0.000	0.000
15	SLU-5	NonStatic	Max	1.069	0.000	-0.187	0.000	0.000
15	SLU-5	NonStatic	Min	1.069	0.000	-0.187	0.000	0.000
15	SLU-6	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
15	SLU-6	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
15	SLU-7	NonStatic	Max	0.904	0.000	-0.154	0.000	0.000
15	SLU-7	NonStatic	Min	0.904	0.000	-0.154	0.000	0.000
15	SLU-8	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
15	SLU-8	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
15	SLU-9	NonStatic	Max	0.000	0.000	0.000	0.000	0.000
15	SLU-9	NonStatic	Min	0.000	0.000	0.000	0.000	0.000
15	SLU-10	NonStatic	Max	0.000	0.000	0.000	0.000	0

Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 kN	F2 kN	F3 kN	M1 kNm	M2 kNm
39	SLE-F-2	NonStatic	Max	-2.495	0.000	-0.494	0.0000	0.0000
39	SLE-F-2	NonStatic	Min	-2.495	0.000	-0.494	0.0000	0.0000
39	SLE-F-4	NonStatic	Max	-0.761	0.000	-0.129	0.0000	0.0000
39	SLE-F-4	NonStatic	Min	-0.761	0.000	-0.129	0.0000	0.0000
39	SLE-F-5	NonStatic	Max	-0.831	0.000	-0.158	0.0000	0.0000
39	SLE-F-5	NonStatic	Min	-0.831	0.000	-0.158	0.0000	0.0000
39	SLE-OP-1	NonStatic	Max	-2.232	0.000	-0.434	0.0000	0.0000
39	SLE-OP-1	NonStatic	Min	-2.232	0.000	-0.434	0.0000	0.0000
39	SLE-OP-2	NonStatic	Max	-2.303	0.000	-0.450	0.0000	0.0000
39	SLE-OP-2	NonStatic	Min	-2.303	0.000	-0.450	0.0000	0.0000
39	SLE-OP-3	NonStatic	Max	-2.174	0.000	-0.421	0.0000	0.0000
39	SLE-OP-3	NonStatic	Min	-2.174	0.000	-0.421	0.0000	0.0000
39	SLE-OP-4	NonStatic	Max	-0.722	0.000	-0.123	0.0000	0.0000
39	SLE-OP-4	NonStatic	Min	-0.722	0.000	-0.123	0.0000	0.0000
39	SLE-OP-5	NonStatic	Max	-0.790	0.000	-0.134	0.0000	0.0000
39	SLE-OP-5	NonStatic	Min	-0.790	0.000	-0.134	0.0000	0.0000
39	SLE-OP-6	NonStatic	Max	-0.696	0.000	-0.118	0.0000	0.0000
39	SLE-OP-6	NonStatic	Min	-0.696	0.000	-0.118	0.0000	0.0000
39	E-1	NonStatic	Max	-31.484	0.000	-7.058	0.0000	0.0000
39	E-1	NonStatic	Min	-31.484	0.000	-7.058	0.0000	0.0000
39	E-2	NonStatic	Max	-45.899	0.000	-10.371	0.0000	0.0000
39	E-2	NonStatic	Min	-45.899	0.000	-10.371	0.0000	0.0000
39	COMB1-SLU	Combination	Max	0.000	0.000	0.000	0.0000	0.0000
39	COMB1-SLU	Combination	Min	-45.899	0.000	-10.371	0.0000	0.0000
39	COMB2-SLE-R	Combination	Max	0.000	0.000	0.000	0.0000	0.0000
39	COMB2-SLE-R	Combination	Min	-2.816	0.000	-0.566	0.0000	0.0000
39	COMB3-SLE-F	Combination	Max	-0.761	0.000	-0.129	0.0000	0.0000
39	COMB3-SLE-F	Combination	Min	-2.495	0.000	-0.494	0.0000	0.0000
39	COMB4-SLE-OP	Combination	Max	-0.696	0.000	-0.118	0.0000	0.0000
39	COMB4-SLE-OP	Combination	Min	-2.303	0.000	-0.450	0.0000	0.0000
40	SLU-1	NonStatic	Max	-6.879	0.000	-0.676	0.0000	0.0000
40	SLU-1	NonStatic	Min	-6.879	0.000	-0.676	0.0000	0.0000
40	SLU-2	NonStatic	Max	-10.157	0.000	-1.045	0.0000	0.0000
40	SLU-2	NonStatic	Min	-10.157	0.000	-1.045	0.0000	0.0000
40	SLU-3	NonStatic	Max	-6.241	0.000	-0.610	0.0000	0.0000
40	SLU-3	NonStatic	Min	-6.241	0.000	-0.610	0.0000	0.0000
40	SLU-4	NonStatic	Max	-9.204	0.000	-0.939	0.0000	0.0000
40	SLU-4	NonStatic	Min	-9.204	0.000	-0.939	0.0000	0.0000
40	SLU-5	NonStatic	Max	-3.972	0.000	-0.353	0.0000	0.0000
40	SLU-5	NonStatic	Min	-3.972	0.000	-0.353	0.0000	0.0000
40	SLU-6	NonStatic	Max	-9.472	0.000	-0.970	0.0000	0.0000
40	SLU-6	NonStatic	Min	-9.472	0.000	-0.970	0.0000	0.0000
40	SLU-7	NonStatic	Max	-3.481	0.000	-0.303	0.0000	0.0000
40	SLU-7	NonStatic	Min	-3.481	0.000	-0.303	0.0000	0.0000
40	SLU-8	NonStatic	Max	-6.213	0.000	-0.630	0.0000	0.0000
40	SLU-8	NonStatic	Min	-6.213	0.000	-0.630	0.0000	0.0000
40	SLU-9	NonStatic	Max	0.000	0.000	0.000	0.0000	0.0000
40	SLU-9	NonStatic	Min	0.000	0.000	0.000	0.0000	0.0000
40	SLU-10	NonStatic	Max	-2.191	0.000	-0.219	0.0000	0.0000
40	SLU-10	NonStatic	Min	-2.191	0.000	-0.219	0.0000	0.0000
40	SLU-11	NonStatic	Max	0.000	0.000	0.000	0.0000	0.0000
40	SLU-11	NonStatic	Min	0.000	0.000	0.000	0.0000	0.0000
40	SLU-12	NonStatic	Max	-2.861	0.000	-0.298	0.0000	0.0000
40	SLU-12	NonStatic	Min	-2.861	0.000	-0.298	0.0000	0.0000
40	SLE-R-1	NonStatic	Max	-5.226	0.000	-0.513	0.0000	0.0000

Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 kN	F2 kN	F3 kN	M1 kNm	M2 kNm
40	SLE-R-1	NonStatic	Min	-5.226	0.000	-0.513	0.0000	0.0000
40	SLE-R-2	NonStatic	Max	-5.440	0.000	-0.540	0.0000	0.0000
40	SLE-R-2	NonStatic	Min	-5.440	0.000	-0.540	0.0000	0.0000
40	SLE-R-4	NonStatic	Max	-3.005	0.000	-0.267	0.0000	0.0000
40	SLE-R-4	NonStatic	Min	-3.005	0.000	-0.267	0.0000	0.0000
40	SLE-R-5	NonStatic	Max	-3.546	0.000	-0.330	0.0000	0.0000
40	SLE-R-5	NonStatic	Min	-3.546	0.000	-0.330	0.0000	0.0000
40	SLE-R-7	NonStatic	Max	0.000	0.000	0.000	0.0000	0.0000
40	SLE-R-7	NonStatic	Min	0.000	0.000	0.000	0.0000	0.0000
40	SLE-R-8	NonStatic	Max	0.000	0.000	0.000	0.0000	0.0000
40	SLE-R-8	NonStatic	Min	0.000	0.000	0.000	0.0000	0.0000
40	SLE-F-1	NonStatic	Max	-5.013	0.000	-0.491	0.0000	0.0000
40	SLE-F-1	NonStatic	Min	-5.013	0.000	-0.491	0.0000	0.0000
40	SLE-F-2	NonStatic	Max	-5.120	0.000	-0.504	0.0000	0.0000
40	SLE-F-2	NonStatic	Min	-5.120	0.000	-0.504	0.0000	0.0000
40	SLE-F-4	NonStatic	Max	-2.841	0.000	-0.250	0.0000	0.0000
40	SLE-F-4	NonStatic	Min	-2.841	0.000	-0.250	0.0000	0.0000
40	SLE-F-5	NonStatic	Max	-3.112	0.000	-0.282	0.0000	0.0000
40	SLE-F-5	NonStatic	Min	-3.112	0.000	-0.282	0.0000	0.0000
40	SLE-OP-1	NonStatic	Max	-4.886	0.000	-0.478	0.0000	0.0000
40	SLE-OP-1	NonStatic	Min	-4.886	0.000	-0.478	0.0000	0.0000
40	SLE-OP-2	NonStatic	Max	-4.928	0.000	-0.483	0.0000	0.0000
40	SLE-OP-2	NonStatic	Min	-4.928	0.000	-0.483	0.0000	0.0000
40	SLE-OP-3	NonStatic	Max	-4.801	0.000	-0.468	0.0000	0.0000
40	SLE-OP-3	NonStatic	Min	-4.801	0.000	-0.468	0.0000	0.0000
40	SLE-OP-4	NonStatic	Max	-2.743	0.000	-0.240	0.0000	0.0000
40	SLE-OP-4	NonStatic	Min	-2.743	0.000	-0.240	0.0000	0.0000
40	SLE-OP-5	NonStatic	Max	-2.851	0.000	-0.253	0.0000	0.0000
40	SLE-OP-5	NonStatic	Min	-2.851	0.000	-0.253	0.0000	0.0000
40	SLE-OP-6	NonStatic	Max	-2.677	0.000	-0.233	0.0000	0.0000
40	SLE-OP-6	NonStatic	Min	-2.677	0.000	-0.233	0.0000	0.0000
40	E-1	NonStatic	Max	-32.814	0.000	-3.583	0.0000	0.0000
40	E-1	NonStatic	Min	-32.814	0.000	-3.583	0.0000	0.0000
40	E-2	NonStatic	Max	-45.115	0.000	-4.997	0.0000	0.0000
40	E-2	NonStatic	Min	-45.115	0.000	-4.997	0.0000	0.0000
40	COMB1-SLU	Combination	Max	0.000	0.000	0.000	0.0000	0.0000
40	COMB1-SLU	Combination	Min	-45.115	0.000	-4.997	0.0000	0.0000
40	COMB2-SLE-R	Combination	Max	0.000	0.000	0.000	0.0000	0.0000
40	COMB2-SLE-R	Combination	Min	-5.440	0.000	-0.540	0.0000	0.0000
40	COMB3-SLE-F	Combination	Max	-2.841	0.000	-0.250	0.0000	0.0000
40	COMB3-SLE-F	Combination	Min	-5.120	0.000	-0.504	0.0000	0.0000
40	COMB4-SLE-OP	Combination	Max	-2.677	0.000	-0.233	0.0000	0.0000
40	COMB4-SLE-OP	Combination	Min	-4.928	0.000	-0.483	0.0000	0.0000
41	SLU-1	NonStatic	Max	-60.703	0.000	-6.230	0.0000	0.0000
41	SLU-1	NonStatic	Min	-60.703	0.000	-6.230	0.0000	0.0000
41	SLU-2	NonStatic	Max	-104.164	0.000	-10.310	0.0000	0.0000
41	SLU-2	NonStatic	Min	-104.164	0.000	-10.310	0.0000	0.0000
41	SLU-3	NonStatic	Max	-74.188	0.000	-7.418	0.0000	0.0000
41	SLU-3	NonStatic	Min	-74.188	0.000	-7.418	0.0000	0.0000
41	SLU-4	NonStatic	Max	-96.625	0.000	-9.625	0.0000	0.0000
41	SLU-4	NonStatic	Min	-96.625	0.000	-9.625	0.0000	0.0000
41	SLU-5	NonStatic	Max	-57.031	0.000	-5.703	0.0000	0.0000
41	SLU-5	NonStatic	Min	-57.031	0.000	-5.703	0.0000	0.0000
41	SLU-6	NonStatic	Max	-97.216	0.000	-9.287	0.0000	0.0000
41	SLU-6	NonStatic	Min	-97.216	0.000	-9.287	0.0000	0.0000

Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 kN	F2 kN	F3 kN	M1 kNm	M2 kNm
41	SLU-7	NonStatic	Max	-51.701	0.000	-5.135	0.0000	0.0000
41	SLU-7	NonStatic	Min	-51.701	0.000	-5.135	0.0000	0.0000
41	SLU-8	NonStatic	Max	-87.500	0.000	-8.750	0.0000	0.0000
41	SLU-8	NonStatic	Min	-87.500	0.000	-8.750	0.0000	0.0000
41	SLU-9	NonStatic	Max	0.000	0.000	0.000	0.0000	0.0000
41	SLU-9	NonStatic	Min	0.000	0.000	0.000	0.0000	0.0000
41	SLU-10	NonStatic	Max	-23.786	0.000	-2.379	0.0000	0.0000
41	SLU-10	NonStatic	Min	-23.786	0.000	-2.379	0.0000	0.0000
41	SLU-11	NonStatic	Max	0.000	0.000	0.000	0.0000	0.0000
41	SLU-11	NonStatic	Min	0.000	0.000	0.000	0.0000	0.0000
41	SLU-12	NonStatic	Max	-29.424	0.000	-2.942	0.0000	0.0000
41	SLU-12	NonStatic	Min	-29.424	0.000	-2.942	0.0000	0.0000
41	SLE-R-1	NonStatic	Max	-61.411	0.000	-6.175	0.0000	0.0000
41	SLE-R-1	NonStatic	Min	-61.411	0.000	-6.175	0.0000	0.0000
41	SLE-R-2	NonStatic	Max	-62.124	0.000	-6.178	0.0000	0.0000
41	SLE-R-2	NonStatic	Min	-62.124	0.000	-6.178	0.0000	0.0000
41	SLE-R-4	NonStatic	Max	-43.323	0.000	-4.332	0.0000	0.0000
41	SLE-R-4	NonStatic	Min	-43.323	0.000	-4.332	0.0000	0.0000
41	SLE-R-5	NonStatic	Max	-46.451	0.000	-4.645	0.0000	0.0000
41	SLE-R-5	NonStatic	Min	-46.451	0.000	-4.645	0.0000	0.0000
41	SLE-R-7	NonStatic	Max	0.000	0.000	0.000	0.0000	0.0000
41	SLE-R-7	NonStatic	Min	0.000	0.000	0.000	0.0000	0.0000
41	SLE-R-8	NonStatic	Max	0.000	0.000	0.000	0.0000	0.0000
41	SLE-R-8							

Joint Type	Output/Case Type	Case Type	Step Type	F1 kN	F2 kN	F3 kN	M1 kNm	M2 kNm
42	E-2	NonStatic	Max	-567.862	0.000	0.000	0.0000	0.0000
42	E-2	NonStatic	Min	-567.862	0.000	0.000	0.0000	0.0000
42	COMB1-SLU	Combination	Max	0.000	0.000	0.000	0.0000	0.0000
42	COMB1-SLU	Combination	Min	-567.862	0.000	0.000	0.0000	0.0000
42	COMB2-SLE	Combination	Max	0.000	0.000	0.000	0.0000	0.0000
42	COMB2-SLE	Combination	Min	-101.155	0.000	0.000	0.0000	0.0000
42	COMB3-SLE	Combination	Max	-69.435	0.000	0.000	0.0000	0.0000
42	COMB3-SLE	Combination	Min	-97.155	0.000	0.000	0.0000	0.0000
42	COMB4-SLE	Combination	Max	-86.548	0.000	0.000	0.0000	0.0000
42	COMB4-SLE	Combination	Min	-94.756	0.000	0.000	0.0000	0.0000
43	SLU-1	NonStatic	Max	-94.768	0.000	0.000	0.0000	0.0000
43	SLU-1	NonStatic	Min	-94.768	0.000	0.000	0.0000	0.0000
43	SLU-2	NonStatic	Max	-121.399	0.000	0.000	0.0000	0.0000
43	SLU-2	NonStatic	Min	-121.399	0.000	0.000	0.0000	0.0000
43	SLU-3	NonStatic	Max	-87.332	0.000	0.000	0.0000	0.0000
43	SLU-3	NonStatic	Min	-87.332	0.000	0.000	0.0000	0.0000
43	SLU-4	NonStatic	Max	-111.852	0.000	0.000	0.0000	0.0000
43	SLU-4	NonStatic	Min	-111.852	0.000	0.000	0.0000	0.0000
43	SLU-5	NonStatic	Max	-70.267	0.000	0.000	0.0000	0.0000
43	SLU-5	NonStatic	Min	-70.267	0.000	0.000	0.0000	0.0000
43	SLU-6	NonStatic	Max	-114.741	0.000	0.000	0.0000	0.0000
43	SLU-6	NonStatic	Min	-114.741	0.000	0.000	0.0000	0.0000
43	SLU-7	NonStatic	Max	-64.010	0.000	0.000	0.0000	0.0000
43	SLU-7	NonStatic	Min	-64.010	0.000	0.000	0.0000	0.0000
43	SLU-8	NonStatic	Max	-103.087	0.000	0.000	0.0000	0.0000
43	SLU-8	NonStatic	Min	-103.087	0.000	0.000	0.0000	0.0000
43	SLU-9	NonStatic	Max	0.000	0.000	0.000	0.0000	0.0000
43	SLU-9	NonStatic	Min	0.000	0.000	0.000	0.0000	0.0000
43	SLU-10	NonStatic	Max	-43.353	0.000	0.000	0.0000	0.0000
43	SLU-10	NonStatic	Min	-43.353	0.000	0.000	0.0000	0.0000
43	SLU-11	NonStatic	Max	0.000	0.000	0.000	0.0000	0.0000
43	SLU-11	NonStatic	Min	0.000	0.000	0.000	0.0000	0.0000
43	SLU-12	NonStatic	Max	-64.326	0.000	0.000	0.0000	0.0000
43	SLU-12	NonStatic	Min	-64.326	0.000	0.000	0.0000	0.0000
43	SLE-R-1	NonStatic	Max	-72.136	0.000	0.000	0.0000	0.0000
43	SLE-R-1	NonStatic	Min	-72.136	0.000	0.000	0.0000	0.0000
43	SLE-R-2	NonStatic	Max	-73.563	0.000	0.000	0.0000	0.0000
43	SLE-R-2	NonStatic	Min	-73.563	0.000	0.000	0.0000	0.0000
43	SLE-R-4	NonStatic	Max	-53.410	0.000	0.000	0.0000	0.0000
43	SLE-R-4	NonStatic	Min	-53.410	0.000	0.000	0.0000	0.0000
43	SLE-R-5	NonStatic	Max	-57.176	0.000	0.000	0.0000	0.0000
43	SLE-R-5	NonStatic	Min	-57.176	0.000	0.000	0.0000	0.0000
43	SLE-R-7	NonStatic	Max	0.000	0.000	0.000	0.0000	0.0000
43	SLE-R-7	NonStatic	Min	0.000	0.000	0.000	0.0000	0.0000
43	SLE-R-8	NonStatic	Max	0.000	0.000	0.000	0.0000	0.0000
43	SLE-R-8	NonStatic	Min	0.000	0.000	0.000	0.0000	0.0000
43	SLE-F-1	NonStatic	Max	-69.657	0.000	0.000	0.0000	0.0000
43	SLE-F-1	NonStatic	Min	-69.657	0.000	0.000	0.0000	0.0000
43	SLE-F-2	NonStatic	Max	-70.371	0.000	0.000	0.0000	0.0000
43	SLE-F-2	NonStatic	Min	-70.371	0.000	0.000	0.0000	0.0000
43	SLE-F-4	NonStatic	Max	-51.324	0.000	0.000	0.0000	0.0000
43	SLE-F-4	NonStatic	Min	-51.324	0.000	0.000	0.0000	0.0000
43	SLE-F-5	NonStatic	Max	-53.207	0.000	0.000	0.0000	0.0000
43	SLE-F-5	NonStatic	Min	-53.207	0.000	0.000	0.0000	0.0000
43	SLE-QP-1	NonStatic	Max	-68.170	0.000	0.000	0.0000	0.0000
43	SLE-QP-1	NonStatic	Min	-68.170	0.000	0.000	0.0000	0.0000

Joint Type	Output/Case Type	Case Type	Step Type	F1 kN	F2 kN	F3 kN	M1 kNm	M2 kNm
43	SLE-QP-1	NonStatic	Min	-68.170	0.000	0.000	0.0000	0.0000
43	SLE-QP-2	NonStatic	Max	-68.455	0.000	0.000	0.0000	0.0000
43	SLE-QP-2	NonStatic	Min	-68.455	0.000	0.000	0.0000	0.0000
43	SLE-QP-3	NonStatic	Max	-67.178	0.000	0.000	0.0000	0.0000
43	SLE-QP-3	NonStatic	Min	-67.178	0.000	0.000	0.0000	0.0000
43	SLE-QP-4	NonStatic	Max	-50.073	0.000	0.000	0.0000	0.0000
43	SLE-QP-4	NonStatic	Min	-50.073	0.000	0.000	0.0000	0.0000
43	SLE-QP-5	NonStatic	Max	-50.826	0.000	0.000	0.0000	0.0000
43	SLE-QP-5	NonStatic	Min	-50.826	0.000	0.000	0.0000	0.0000
43	SLE-QP-6	NonStatic	Max	-49.239	0.000	0.000	0.0000	0.0000
43	SLE-QP-6	NonStatic	Min	-49.239	0.000	0.000	0.0000	0.0000
43	E-1	NonStatic	Max	-361.095	0.000	0.000	0.0000	0.0000
43	E-1	NonStatic	Min	-361.095	0.000	0.000	0.0000	0.0000
43	E-2	NonStatic	Max	-508.748	0.000	0.000	0.0000	0.0000
43	E-2	NonStatic	Min	-508.748	0.000	0.000	0.0000	0.0000
43	COMB1-SLU	Combination	Max	0.000	0.000	0.000	0.0000	0.0000
43	COMB1-SLU	Combination	Min	-508.748	0.000	0.000	0.0000	0.0000
43	COMB2-SLE	Combination	Max	0.000	0.000	0.000	0.0000	0.0000
43	COMB2-SLE	Combination	Min	-73.563	0.000	0.000	0.0000	0.0000
43	COMB3-SLE	Combination	Max	-51.324	0.000	0.000	0.0000	0.0000
43	COMB3-SLE	Combination	Min	-70.371	0.000	0.000	0.0000	0.0000
43	COMB4-SLE	Combination	Max	-49.239	0.000	0.000	0.0000	0.0000
43	COMB4-SLE	Combination	Min	-68.455	0.000	0.000	0.0000	0.0000
44	SLU-1	NonStatic	Max	-24.478	-8.290E-14	0.000	0.0000	0.0000
44	SLU-1	NonStatic	Min	-24.478	-8.290E-14	0.000	0.0000	0.0000
44	SLU-2	NonStatic	Max	-35.002	-8.212E-14	0.000	0.0000	0.0000
44	SLU-2	NonStatic	Min	-35.002	-8.212E-14	0.000	0.0000	0.0000
44	SLU-3	NonStatic	Max	-22.524	-7.814E-14	0.000	0.0000	0.0000
44	SLU-3	NonStatic	Min	-22.524	-7.814E-14	0.000	0.0000	0.0000
44	SLU-4	NonStatic	Max	-31.199	-8.079E-14	0.000	0.0000	0.0000
44	SLU-4	NonStatic	Min	-31.199	-8.079E-14	0.000	0.0000	0.0000
44	SLU-5	NonStatic	Max	-17.878	-7.933E-14	0.000	0.0000	0.0000
44	SLU-5	NonStatic	Min	-17.878	-7.933E-14	0.000	0.0000	0.0000
44	SLU-6	NonStatic	Max	-34.620	-8.058E-14	0.000	0.0000	0.0000
44	SLU-6	NonStatic	Min	-34.620	-8.058E-14	0.000	0.0000	0.0000
44	SLU-7	NonStatic	Max	-16.235	-7.475E-14	0.000	0.0000	0.0000
44	SLU-7	NonStatic	Min	-16.235	-7.475E-14	0.000	0.0000	0.0000
44	SLU-8	NonStatic	Max	-30.066	-7.895E-14	0.000	0.0000	0.0000
44	SLU-8	NonStatic	Min	-30.066	-7.895E-14	0.000	0.0000	0.0000
44	SLU-9	NonStatic	Max	0.000	-2.112E-14	0.000	0.0000	0.0000
44	SLU-9	NonStatic	Min	0.000	-2.112E-14	0.000	0.0000	0.0000
44	SLU-10	NonStatic	Max	-21.059	-2.268E-14	0.000	0.0000	0.0000
44	SLU-10	NonStatic	Min	-21.059	-2.268E-14	0.000	0.0000	0.0000
44	SLU-11	NonStatic	Max	0.000	-1.861E-14	0.000	0.0000	0.0000
44	SLU-11	NonStatic	Min	0.000	-1.861E-14	0.000	0.0000	0.0000
44	SLU-12	NonStatic	Max	-36.472	-1.970E-14	0.000	0.0000	0.0000
44	SLU-12	NonStatic	Min	-36.472	-1.970E-14	0.000	0.0000	0.0000
44	SLE-R-1	NonStatic	Max	-18.829	-8.328E-14	0.000	0.0000	0.0000
44	SLE-R-1	NonStatic	Min	-18.829	-8.328E-14	0.000	0.0000	0.0000
44	SLE-R-2	NonStatic	Max	-18.865	-8.099E-14	0.000	0.0000	0.0000
44	SLE-R-2	NonStatic	Min	-18.865	-8.099E-14	0.000	0.0000	0.0000
44	SLE-R-4	NonStatic	Max	-13.584	-8.055E-14	0.000	0.0000	0.0000
44	SLE-R-4	NonStatic	Min	-13.584	-8.055E-14	0.000	0.0000	0.0000
44	SLE-R-5	NonStatic	Max	-15.574	-8.859E-14	0.000	0.0000	0.0000
44	SLE-R-5	NonStatic	Min	-15.574	-8.859E-14	0.000	0.0000	0.0000

Joint Type	Output/Case Type	Case Type	Step Type	F1 kN	F2 kN	F3 kN	M1 kNm	M2 kNm
44	SLE-R-7	NonStatic	Max	0.000	-1.625E-14	132.679	0.0000	0.0000
44	SLE-R-7	NonStatic	Min	0.000	-1.625E-14	132.679	0.0000	0.0000
44	SLE-R-8	NonStatic	Max	0.000	-1.277E-14	104.308	0.0000	0.0000
44	SLE-R-8	NonStatic	Min	0.000	-1.277E-14	104.308	0.0000	0.0000
44	SLE-F-1	NonStatic	Max	-17.977	-8.169E-14	503.770	0.0000	0.0000
44	SLE-F-1	NonStatic	Min	-17.977	-8.169E-14	503.770	0.0000	0.0000
44	SLE-F-2	NonStatic	Max	-18.596	-8.055E-14	494.407	0.0000	0.0000
44	SLE-F-2	NonStatic	Min	-18.596	-8.055E-14	494.407	0.0000	0.0000
44	SLE-F-4	NonStatic	Max	-13.036	-8.902E-14	481.972	0.0000	0.0000
44	SLE-F-4	NonStatic	Min	-13.036	-8.902E-14	481.972	0.0000	0.0000
44	SLE-F-5	NonStatic	Max	-14.031	-8.804E-14	473.951	0.0000	0.0000
44	SLE-F-5	NonStatic	Min	-14.031	-8.804E-14	473.951	0.0000	0.0000
44	SLE-QP-1	NonStatic	Max	-17.587	-8.074E-14	495.998	0.0000	0.0000
44	SLE-QP-1	NonStatic	Min	-17.587	-8.074E-14	495.998	0.0000	0.0000
44	SLE-QP-2	NonStatic	Max	-17.834	-8.029E-14	492.251	0.0000	0.0000
44	SLE-QP-2	NonStatic	Min	-17.834	-8.029E-14	492.251	0.0000	0.0000
44	SLE-QP-3	NonStatic	Max	-17.328	-8.011E-14	490.813	0.0000	0.0000
44	SLE-QP-3	NonStatic	Min	-17.328	-8.011E-14	490.813	0.0000	0.0000
44	SLE-QP-4	NonStatic	Max	-12.707	-8.811E-14	474.484	0.0000	0.0000

Joint Test	Output/Case Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
46	SLE-4	NonStab	Max	-51.283	-1.327E-14	95.383	0.0000	0.0000
46	SLE-4	NonStab	Min	-51.283	-1.327E-14	95.383	0.0000	0.0000
46	SLE-5	NonStab	Max	-51.928	-1.344E-14	96.844	0.0000	0.0000
46	SLE-5	NonStab	Min	-51.928	-1.344E-14	96.844	0.0000	0.0000
46	SLE-6	NonStab	Max	-53.089	-1.374E-14	98.774	0.0000	0.0000
46	SLE-6	NonStab	Min	-53.089	-1.374E-14	98.774	0.0000	0.0000
46	SLE-7	NonStab	Max	-49.120	-1.272E-14	91.419	0.0000	0.0000
46	SLE-7	NonStab	Min	-49.120	-1.272E-14	91.419	0.0000	0.0000
46	SLE-8	NonStab	Max	-51.709	-1.339E-14	96.212	0.0000	0.0000
46	SLE-8	NonStab	Min	-51.709	-1.339E-14	96.212	0.0000	0.0000
46	SLE-9	NonStab	Max	-17.173	-4.448E-15	31.979	0.0000	0.0000
46	SLE-9	NonStab	Min	-17.173	-4.448E-15	31.979	0.0000	0.0000
46	SLE-10	NonStab	Max	-21.349	-5.523E-15	39.697	0.0000	0.0000
46	SLE-10	NonStab	Min	-21.349	-5.523E-15	39.697	0.0000	0.0000
46	SLE-11	NonStab	Max	-16.506	-4.277E-15	30.750	0.0000	0.0000
46	SLE-11	NonStab	Min	-16.506	-4.277E-15	30.750	0.0000	0.0000
46	SLE-12	NonStab	Max	-24.325	-6.290E-15	45.201	0.0000	0.0000
46	SLE-12	NonStab	Min	-24.325	-6.290E-15	45.201	0.0000	0.0000
46	SLE-R-1	NonStab	Max	-40.099	-1.037E-14	74.565	0.0000	0.0000
46	SLE-R-1	NonStab	Min	-40.099	-1.037E-14	74.565	0.0000	0.0000
46	SLE-R-2	NonStab	Max	-38.948	-1.008E-14	72.477	0.0000	0.0000
46	SLE-R-2	NonStab	Min	-38.948	-1.008E-14	72.477	0.0000	0.0000
46	SLE-R-3	NonStab	Max	-39.857	-1.027E-14	73.806	0.0000	0.0000
46	SLE-R-3	NonStab	Min	-39.857	-1.027E-14	73.806	0.0000	0.0000
46	SLE-R-4	NonStab	Max	-38.701	-1.002E-14	72.022	0.0000	0.0000
46	SLE-R-4	NonStab	Min	-38.701	-1.002E-14	72.022	0.0000	0.0000
46	SLE-R-5	NonStab	Max	-38.701	-1.002E-14	72.022	0.0000	0.0000
46	SLE-R-5	NonStab	Min	-38.701	-1.002E-14	72.022	0.0000	0.0000
46	SLE-R-6	NonStab	Max	-13.210	-3.422E-15	24.599	0.0000	0.0000
46	SLE-R-6	NonStab	Min	-13.210	-3.422E-15	24.599	0.0000	0.0000
46	SLE-R-7	NonStab	Max	-12.697	-3.290E-15	23.654	0.0000	0.0000
46	SLE-R-7	NonStab	Min	-12.697	-3.290E-15	23.654	0.0000	0.0000
46	SLE-R-8	NonStab	Max	-38.124	-1.013E-14	72.808	0.0000	0.0000
46	SLE-R-8	NonStab	Min	-38.124	-1.013E-14	72.808	0.0000	0.0000
46	SLE-F-1	NonStab	Max	-38.564	-9.983E-15	71.764	0.0000	0.0000
46	SLE-F-1	NonStab	Min	-38.564	-9.983E-15	71.764	0.0000	0.0000
46	SLE-F-2	NonStab	Max	-38.754	-9.983E-15	71.764	0.0000	0.0000
46	SLE-F-2	NonStab	Min	-38.754	-9.983E-15	71.764	0.0000	0.0000
46	SLE-F-3	NonStab	Max	-38.124	-1.002E-14	72.064	0.0000	0.0000
46	SLE-F-3	NonStab	Min	-38.124	-1.002E-14	72.064	0.0000	0.0000
46	SLE-F-4	NonStab	Max	-38.243	-9.901E-15	71.172	0.0000	0.0000
46	SLE-F-4	NonStab	Min	-38.243	-9.901E-15	71.172	0.0000	0.0000
46	SLE-F-5	NonStab	Max	-38.557	-9.982E-15	71.754	0.0000	0.0000
46	SLE-F-5	NonStab	Min	-38.557	-9.982E-15	71.754	0.0000	0.0000
46	SLE-QP-1	NonStab	Max	-38.333	-9.924E-15	71.336	0.0000	0.0000
46	SLE-QP-1	NonStab	Min	-38.333	-9.924E-15	71.336	0.0000	0.0000
46	SLE-QP-2	NonStab	Max	-38.180	-9.884E-15	71.051	0.0000	0.0000
46	SLE-QP-2	NonStab	Min	-38.180	-9.884E-15	71.051	0.0000	0.0000
46	SLE-QP-3	NonStab	Max	-38.159	-9.879E-15	71.019	0.0000	0.0000
46	SLE-QP-3	NonStab	Min	-38.159	-9.879E-15	71.019	0.0000	0.0000
46	SLE-QP-4	NonStab	Max	-37.968	-9.830E-15	70.662	0.0000	0.0000
46	SLE-QP-4	NonStab	Min	-37.968	-9.830E-15	70.662	0.0000	0.0000
46	SLE-QP-5	NonStab	Max	-37.785	-9.783E-15	70.323	0.0000	0.0000
46	SLE-QP-5	NonStab	Min	-37.785	-9.783E-15	70.323	0.0000	0.0000
46	SLE-QP-6	NonStab	Max	-37.067	-1.889E-14	135.733	0.0000	0.0000
46	SLE-QP-6	NonStab	Min	-37.067	-1.889E-14	135.733	0.0000	0.0000
46	E-1	NonStab	Max	-70.705	-1.828E-14	131.184	0.0000	0.0000
46	E-1	NonStab	Min	-70.705	-1.828E-14	131.184	0.0000	0.0000
46	E-2	NonStab	Max	-70.705	-1.828E-14	131.184	0.0000	0.0000
46	E-2	NonStab	Min	-70.705	-1.828E-14	131.184	0.0000	0.0000
46	COMB1-SLE	Combination	Max	-16.506	-4.277E-15	30.750	0.0000	0.0000
46	COMB1-SLE	Combination	Min	-16.506	-4.277E-15	30.750	0.0000	0.0000
46	COMB2-SLE	Combination	Max	-12.697	-3.290E-15	23.654	0.0000	0.0000
46	COMB2-SLE	Combination	Min	-12.697	-3.290E-15	23.654	0.0000	0.0000
46	COMB3-SLE	Combination	Max	-31.043	-9.275E-15	70.624	0.0000	0.0000
46	COMB3-SLE	Combination	Min	-31.043	-9.275E-15	70.624	0.0000	0.0000
46	COMB4-SLE	Combination	Max	-31.759	-9.489E-15	69.027	0.0000	0.0000
46	COMB4-SLE	Combination	Min	-31.759	-9.489E-15	69.027	0.0000	0.0000

Joint Test	Output/Case Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
46	COMB3-SLE	Combination	Max	-38.243	-9.901E-15	72.808	0.0000	0.0000
46	COMB3-SLE	Combination	Min	-38.243	-9.901E-15	72.808	0.0000	0.0000
46	COMB4-SLE	Combination	Max	-37.785	-9.783E-15	71.754	0.0000	0.0000
46	COMB4-SLE	Combination	Min	-37.785	-9.783E-15	71.754	0.0000	0.0000
47	SLE-1	NonStab	Max	-42.546	-1.271E-14	94.604	0.0000	0.0000
47	SLE-1	NonStab	Min	-42.546	-1.271E-14	94.604	0.0000	0.0000
47	SLE-2	NonStab	Max	-42.506	-1.267E-14	95.584	0.0000	0.0000
47	SLE-2	NonStab	Min	-42.506	-1.267E-14	95.584	0.0000	0.0000
47	SLE-3	NonStab	Max	-40.356	-1.206E-14	89.735	0.0000	0.0000
47	SLE-3	NonStab	Min	-40.356	-1.206E-14	89.735	0.0000	0.0000
47	SLE-4	NonStab	Max	-41.227	-1.232E-14	91.656	0.0000	0.0000
47	SLE-4	NonStab	Min	-41.227	-1.232E-14	91.656	0.0000	0.0000
47	SLE-5	NonStab	Max	-43.120	-1.288E-14	95.888	0.0000	0.0000
47	SLE-5	NonStab	Min	-43.120	-1.288E-14	95.888	0.0000	0.0000
47	SLE-6	NonStab	Max	-43.320	-1.288E-14	95.888	0.0000	0.0000
47	SLE-6	NonStab	Min	-43.320	-1.288E-14	95.888	0.0000	0.0000
47	SLE-7	NonStab	Max	-42.288	-1.263E-14	94.011	0.0000	0.0000
47	SLE-7	NonStab	Min	-42.288	-1.263E-14	94.011	0.0000	0.0000
47	SLE-8	NonStab	Max	-16.235	-4.852E-15	36.115	0.0000	0.0000
47	SLE-8	NonStab	Min	-16.235	-4.852E-15	36.115	0.0000	0.0000
47	SLE-9	NonStab	Max	-19.096	-5.700E-15	42.417	0.0000	0.0000
47	SLE-9	NonStab	Min	-19.096	-5.700E-15	42.417	0.0000	0.0000
47	SLE-10	NonStab	Max	-17.024	-5.089E-15	37.881	0.0000	0.0000
47	SLE-10	NonStab	Min	-17.024	-5.089E-15	37.881	0.0000	0.0000
47	SLE-11	NonStab	Max	-22.404	-6.684E-15	49.732	0.0000	0.0000
47	SLE-11	NonStab	Min	-22.404	-6.684E-15	49.732	0.0000	0.0000
47	SLE-R-1	NonStab	Max	-32.503	-9.711E-15	72.723	0.0000	0.0000
47	SLE-R-1	NonStab	Min	-32.503	-9.711E-15	72.723	0.0000	0.0000
47	SLE-R-2	NonStab	Max	-31.619	-9.446E-15	70.302	0.0000	0.0000
47	SLE-R-2	NonStab	Min	-31.619	-9.446E-15	70.302	0.0000	0.0000
47	SLE-R-3	NonStab	Max	-32.941	-9.842E-15	73.253	0.0000	0.0000
47	SLE-R-3	NonStab	Min	-32.941	-9.842E-15	73.253	0.0000	0.0000
47	SLE-R-4	NonStab	Max	-32.144	-9.603E-15	71.473	0.0000	0.0000
47	SLE-R-4	NonStab	Min	-32.144	-9.603E-15	71.473	0.0000	0.0000
47	SLE-R-5	NonStab	Max	-32.202	-9.622E-15	71.610	0.0000	0.0000
47	SLE-R-5	NonStab	Min	-32.202	-9.622E-15	71.610	0.0000	0.0000
47	SLE-R-6	NonStab	Max	-31.803	-9.502E-15	70.720	0.0000	0.0000
47	SLE-R-6	NonStab	Min	-31.803	-9.502E-15	70.720	0.0000	0.0000
47	SLE-F-1	NonStab	Max	-31.773	-9.493E-15	70.650	0.0000	0.0000
47	SLE-F-1	NonStab	Min	-31.773	-9.493E-15	70.650	0.0000	0.0000
47	SLE-F-2	NonStab	Max	-31.331	-9.360E-15	69.665	0.0000	0.0000
47	SLE-F-2	NonStab	Min	-31.331	-9.360E-15	69.665	0.0000	0.0000
47	SLE-F-3	NonStab	Max	-32.202	-9.622E-15	71.610	0.0000	0.0000
47	SLE-F-3	NonStab	Min	-32.202	-9.622E-15	71.610	0.0000	0.0000
47	SLE-F-4	NonStab	Max	-31.803	-9.502E-15	70.720	0.0000	0.0000
47	SLE-F-4	NonStab	Min	-31.803	-9.502E-15	70.720	0.0000	0.0000
47	SLE-QP-1	NonStab	Max	-31.335	-9.362E-15	69.678	0.0000	0.0000
47	SLE-QP-1	NonStab	Min	-31.335	-9.362E-15	69.678	0.0000	0.0000
47	SLE-QP-2	NonStab	Max	-31.158	-9.309E-15	69.282	0.0000	0.0000
47	SLE-QP-2	NonStab	Min	-31.158	-9.309E-15	69.282	0.0000	0.0000
47	SLE-QP-3	NonStab	Max	-31.043	-9.275E-15	69.027	0.0000	0.0000
47	SLE-QP-3	NonStab	Min	-31.043	-9.275E-15	69.027	0.0000	0.0000
47	SLE-QP-4	NonStab	Max	-31.759	-9.489E-15	70.624	0.0000	0.0000
47	SLE-QP-4	NonStab	Min	-31.759	-9.489E-15	70.624	0.0000	0.0000

Joint Test	Output/Case Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
47	SLE-QP-5	NonStab	Max	-31.599	-9.441E-15	70.298	0.0000	0.0000
47	SLE-QP-5	NonStab	Min	-31.599	-9.441E-15	70.298	0.0000	0.0000
47	SLE-QP-6	NonStab	Max	-31.463	-9.401E-15	69.966	0.0000	0.0000
47	SLE-QP							

Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 N/m	M2 KN-m
49	SLE-R-2	NonStatic	Max	-10.333	-8.388E-15	65.754	0.0000	0.0000
49	SLE-R-2	NonStatic	Min	-10.333	-8.388E-15	65.754	0.0000	0.0000
49	SLE-R-4	NonStatic	Max	-20.693	-8.121E-15	71.499	0.0000	0.0000
49	SLE-R-4	NonStatic	Min	-20.693	-8.121E-15	71.499	0.0000	0.0000
49	SLE-R-5	NonStatic	Max	-20.218	-8.911E-15	69.849	0.0000	0.0000
49	SLE-R-5	NonStatic	Min	-20.218	-8.911E-15	69.849	0.0000	0.0000
49	SLE-R-7	NonStatic	Max	-9.637	-4.249E-15	33.305	0.0000	0.0000
49	SLE-R-7	NonStatic	Min	-9.637	-4.249E-15	33.305	0.0000	0.0000
49	SLE-R-8	NonStatic	Max	-11.227	-4.950E-15	38.802	0.0000	0.0000
49	SLE-R-8	NonStatic	Min	-11.227	-4.950E-15	38.802	0.0000	0.0000
49	SLE-F-1	NonStatic	Max	-19.118	-8.427E-15	66.054	0.0000	0.0000
49	SLE-F-1	NonStatic	Min	-19.118	-8.427E-15	66.054	0.0000	0.0000
49	SLE-F-2	NonStatic	Max	-18.878	-8.321E-15	65.223	0.0000	0.0000
49	SLE-F-2	NonStatic	Min	-18.878	-8.321E-15	65.223	0.0000	0.0000
49	SLE-F-4	NonStatic	Max	-20.274	-8.939E-15	70.052	0.0000	0.0000
49	SLE-F-4	NonStatic	Min	-20.274	-8.939E-15	70.052	0.0000	0.0000
49	SLE-F-5	NonStatic	Max	-20.036	-8.831E-15	69.227	0.0000	0.0000
49	SLE-F-5	NonStatic	Min	-20.036	-8.831E-15	69.227	0.0000	0.0000
49	SLE-QP-1	NonStatic	Max	-18.881	-8.322E-15	65.237	0.0000	0.0000
49	SLE-QP-1	NonStatic	Min	-18.881	-8.322E-15	65.237	0.0000	0.0000
49	SLE-QP-2	NonStatic	Max	-18.785	-8.290E-15	64.904	0.0000	0.0000
49	SLE-QP-2	NonStatic	Min	-18.785	-8.290E-15	64.904	0.0000	0.0000
49	SLE-QP-3	NonStatic	Max	-18.723	-8.253E-15	64.692	0.0000	0.0000
49	SLE-QP-3	NonStatic	Min	-18.723	-8.253E-15	64.692	0.0000	0.0000
49	SLE-QP-4	NonStatic	Max	-20.023	-8.829E-15	69.183	0.0000	0.0000
49	SLE-QP-4	NonStatic	Min	-20.023	-8.829E-15	69.183	0.0000	0.0000
49	SLE-QP-5	NonStatic	Max	-19.928	-8.784E-15	68.854	0.0000	0.0000
49	SLE-QP-5	NonStatic	Min	-19.928	-8.784E-15	68.854	0.0000	0.0000
49	SLE-QP-6	NonStatic	Max	-19.855	-8.762E-15	68.605	0.0000	0.0000
49	SLE-QP-6	NonStatic	Min	-19.855	-8.762E-15	68.605	0.0000	0.0000
49	E-1	NonStatic	Max	-35.141	-1.544E-14	121.008	0.0000	0.0000
49	E-1	NonStatic	Min	-35.141	-1.544E-14	121.008	0.0000	0.0000
49	E-2	NonStatic	Max	-34.554	-1.515E-14	118.694	0.0000	0.0000
49	E-2	NonStatic	Min	-34.554	-1.515E-14	118.694	0.0000	0.0000
49	COMB1-SLU	Combination	Max	-12.529	-5.623E-15	121.008	0.0000	0.0000
49	COMB1-SLU	Combination	Min	-35.141	-1.544E-14	43.296	0.0000	0.0000
49	COMB2-SLE-R	Combination	Max	-9.637	-4.249E-15	71.499	0.0000	0.0000
49	COMB2-SLE-R	Combination	Min	-20.693	-8.121E-15	33.305	0.0000	0.0000
49	COMB3-SLE-F	Combination	Max	-18.878	-8.321E-15	70.052	0.0000	0.0000
49	COMB3-SLE-F	Combination	Min	-20.274	-8.939E-15	65.223	0.0000	0.0000
49	COMB4-SLE-QP	Combination	Max	-18.723	-8.253E-15	69.183	0.0000	0.0000
49	COMB4-SLE-QP	Combination	Min	-20.023	-8.829E-15	64.692	0.0000	0.0000
50	SLU-1	NonStatic	Max	-18.325	-1.071E-14	85.438	0.0000	0.0000
50	SLU-1	NonStatic	Min	-18.325	-1.071E-14	85.438	0.0000	0.0000
50	SLU-2	NonStatic	Max	-17.737	-1.039E-14	82.654	0.0000	0.0000
50	SLU-2	NonStatic	Min	-17.737	-1.039E-14	82.654	0.0000	0.0000
50	SLU-3	NonStatic	Max	-17.517	-1.024E-14	81.669	0.0000	0.0000
50	SLU-3	NonStatic	Min	-17.517	-1.024E-14	81.669	0.0000	0.0000
50	SLU-4	NonStatic	Max	-17.404	-1.017E-14	81.114	0.0000	0.0000
50	SLU-4	NonStatic	Min	-17.404	-1.017E-14	81.114	0.0000	0.0000
50	SLU-5	NonStatic	Max	-19.809	-1.157E-14	92.356	0.0000	0.0000
50	SLU-5	NonStatic	Min	-19.809	-1.157E-14	92.356	0.0000	0.0000
50	SLU-6	NonStatic	Max	-19.151	-1.118E-14	89.229	0.0000	0.0000
50	SLU-6	NonStatic	Min	-19.151	-1.118E-14	89.229	0.0000	0.0000
50	SLU-7	NonStatic	Max	-18.931	-1.109E-14	88.282	0.0000	0.0000

Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 N/m	M2 KN-m
50	SLU-7	NonStatic	Min	-18.931	-1.109E-14	88.282	0.0000	0.0000
50	SLU-8	NonStatic	Max	-18.756	-1.095E-14	87.403	0.0000	0.0000
50	SLU-8	NonStatic	Min	-18.756	-1.095E-14	87.403	0.0000	0.0000
50	SLU-9	NonStatic	Max	-9.878	-5.771E-15	46.051	0.0000	0.0000
50	SLU-9	NonStatic	Min	-9.878	-5.771E-15	46.051	0.0000	0.0000
50	SLU-10	NonStatic	Max	-10.491	-6.117E-15	48.806	0.0000	0.0000
50	SLU-10	NonStatic	Min	-10.491	-6.117E-15	48.806	0.0000	0.0000
50	SLU-11	NonStatic	Max	-11.890	-6.931E-15	56.302	0.0000	0.0000
50	SLU-11	NonStatic	Min	-11.890	-6.931E-15	56.302	0.0000	0.0000
50	SLU-12	NonStatic	Max	-12.996	-7.570E-15	60.390	0.0000	0.0000
50	SLU-12	NonStatic	Min	-12.996	-7.570E-15	60.390	0.0000	0.0000
50	SLE-R-1	NonStatic	Max	-14.014	-8.188E-15	65.335	0.0000	0.0000
50	SLE-R-1	NonStatic	Min	-14.014	-8.188E-15	65.335	0.0000	0.0000
50	SLE-R-2	NonStatic	Max	-13.694	-8.000E-15	63.835	0.0000	0.0000
50	SLE-R-2	NonStatic	Min	-13.694	-8.000E-15	63.835	0.0000	0.0000
50	SLE-R-4	NonStatic	Max	-15.148	-8.951E-15	70.523	0.0000	0.0000
50	SLE-R-4	NonStatic	Min	-15.148	-8.951E-15	70.523	0.0000	0.0000
50	SLE-R-5	NonStatic	Max	-14.818	-8.657E-15	69.078	0.0000	0.0000
50	SLE-R-5	NonStatic	Min	-14.818	-8.657E-15	69.078	0.0000	0.0000
50	SLE-R-7	NonStatic	Max	-7.597	-4.400E-15	35.424	0.0000	0.0000
50	SLE-R-7	NonStatic	Min	-7.597	-4.400E-15	35.424	0.0000	0.0000
50	SLE-R-8	NonStatic	Max	-8.123	-5.331E-15	42.540	0.0000	0.0000
50	SLE-R-8	NonStatic	Min	-8.123	-5.331E-15	42.540	0.0000	0.0000
50	SLE-F-1	NonStatic	Max	-13.744	-8.031E-15	64.078	0.0000	0.0000
50	SLE-F-1	NonStatic	Min	-13.744	-8.031E-15	64.078	0.0000	0.0000
50	SLE-F-2	NonStatic	Max	-13.584	-7.937E-15	63.328	0.0000	0.0000
50	SLE-F-2	NonStatic	Min	-13.584	-7.937E-15	63.328	0.0000	0.0000
50	SLE-F-4	NonStatic	Max	-14.855	-8.690E-15	69.258	0.0000	0.0000
50	SLE-F-4	NonStatic	Min	-14.855	-8.690E-15	69.258	0.0000	0.0000
50	SLE-F-5	NonStatic	Max	-14.690	-8.583E-15	68.485	0.0000	0.0000
50	SLE-F-5	NonStatic	Min	-14.690	-8.583E-15	68.485	0.0000	0.0000
50	SLE-QP-1	NonStatic	Max	-13.582	-7.936E-15	63.325	0.0000	0.0000
50	SLE-QP-1	NonStatic	Min	-13.582	-7.936E-15	63.325	0.0000	0.0000
50	SLE-QP-2	NonStatic	Max	-13.516	-7.809E-15	63.025	0.0000	0.0000
50	SLE-QP-2	NonStatic	Min	-13.516	-7.809E-15	63.025	0.0000	0.0000
50	SLE-QP-3	NonStatic	Max	-13.475	-7.873E-15	62.822	0.0000	0.0000
50	SLE-QP-3	NonStatic	Min	-13.475	-7.873E-15	62.822	0.0000	0.0000
50	SLE-QP-4	NonStatic	Max	-14.679	-8.577E-15	68.439	0.0000	0.0000
50	SLE-QP-4	NonStatic	Min	-14.679	-8.577E-15	68.439	0.0000	0.0000
50	SLE-QP-5	NonStatic	Max	-14.613	-8.539E-15	68.130	0.0000	0.0000
50	SLE-QP-5	NonStatic	Min	-14.613	-8.539E-15	68.130	0.0000	0.0000
50	SLE-QP-6	NonStatic	Max	-14.562	-8.509E-15	67.693	0.0000	0.0000
50	SLE-QP-6	NonStatic	Min	-14.562	-8.509E-15	67.693	0.0000	0.0000
50	E-1	NonStatic	Max	-25.144	-1.463E-14	116.685	0.0000	0.0000
50	E-1	NonStatic	Min	-25.144	-1.463E-14	116.685	0.0000	0.0000
50	E-2	NonStatic	Max	-24.785	-1.436E-14	114.524	0.0000	0.0000
50	E-2	NonStatic	Min	-24.785	-1.436E-14	114.524	0.0000	0.0000
50	COMB1-SLU	Combination	Max	-8.876	-5.771E-15	116.685	0.0000	0.0000
50	COMB1-SLU	Combination	Min	-25.144	-1.463E-14	46.051	0.0000	0.0000
50	COMB2-SLE-R	Combination	Max	-7.597	-4.400E-15	70.523	0.0000	0.0000
50	COMB2-SLE-R	Combination	Min	-15.148	-8.951E-15	35.424	0.0000	0.0000
50	COMB3-SLE-F	Combination	Max	-13.684	-7.937E-15	69.258	0.0000	0.0000
50	COMB3-SLE-F	Combination	Min	-14.855	-8.690E-15	63.328	0.0000	0.0000
50	COMB4-SLE-QP	Combination	Max	-13.475	-7.873E-15	68.439	0.0000	0.0000
50	COMB4-SLE-QP	Combination	Min	-14.679	-8.577E-15	62.822	0.0000	0.0000

Joint Test	OutputCase Test	CaseType Test	StepType Test	F1 KN	F2 KN	F3 KN	M1 N/m	M2 KN-m
51	SLU-1	NonStatic	Max	-11.813	-1.031E-14	83.313	0.0000	0.0000
51	SLU-1	NonStatic	Min	-11.813	-1.031E-14	83.313	0.0000	0.0000
51	SLU-2	NonStatic	Max	-11.386	-9.931E-15	80.242	0.0000	0.0000
51	SLU-2	NonStatic	Min	-11.386	-9.931E-15	80.242	0.0000	0.0000
51	SLU-3	NonStatic	Max	-11.313	-9.875E-15	79.788	0.0000	0.0000
51	SLU-3	NonStatic	Min	-11.313	-9.875E-15	79.788	0.0000	0.0000
51	SLU-4	NonStatic	Max	-11.167	-9.742E-15	78.715	0.0000	0.0000
51	SLU-4	NonStatic	Min	-11.167	-9.742E-15	78.715	0.0000	0.0000
51	SLU-5	NonStatic	Max	-12.961	-1.131E-14	91.410	0.0000	0.0000
51	SLU-5	NonStatic	Min	-12.961	-1.131E-14	91.410	0.0000	0.0000
51	SLU-6	NonStatic	Max	-12.438	-1.085E-14	87.633	0.0000	0.0000
51	SLU-6	NonStatic	Min	-12.438	-1.085E-14	87.633	0.0000	0.0000
51	SLU-7	NonStatic	Max	-12.407	-1.083E-14	87.504	0.0000	0.0000
51	SLU-7	NonStatic	Min	-12.407	-1.083E-14	87.504	0.0000	0.0000
51	SLU-8	NonStatic	Max	-12.179	-1.062E-14	85.830	0.0000	0.0000
51	SLU-8	NonStatic	Min	-12.179	-1.062E-14	85.830	0.0000	0.0000
51	SLU-9	NonStatic	Max	-8.820	-5.9			

Joint Test	OutputCase Test	CaseType	StepType Test	F1 #kN	F2 #kN	F3 #kN	M1 #kNm	M2 #kNm
52	SLE-QP-2	NonStatic	Min	-4.280	-7.453E-15	60.670	0.0000	0.0000
52	SLE-QP-3	NonStatic	Max	-4.265	-7.428E-15	60.462	0.0000	0.0000
52	SLE-QP-3	NonStatic	Min	-4.265	-7.428E-15	60.462	0.0000	0.0000
52	SLE-QP-4	NonStatic	Max	-4.757	-8.284E-15	67.437	0.0000	0.0000
52	SLE-QP-4	NonStatic	Min	-4.757	-8.284E-15	67.437	0.0000	0.0000
52	SLE-QP-5	NonStatic	Max	-4.739	-8.251E-15	67.170	0.0000	0.0000
52	SLE-QP-6	NonStatic	Min	-4.739	-8.251E-15	67.170	0.0000	0.0000
52	SLE-QP-6	NonStatic	Max	-4.721	-8.222E-15	66.932	0.0000	0.0000
52	SLE-QP-6	NonStatic	Min	-4.721	-8.222E-15	66.932	0.0000	0.0000
52	E-1	NonStatic	Max	-7.750	-1.330E-14	108.250	0.0000	0.0000
52	E-1	NonStatic	Min	-7.750	-1.330E-14	108.250	0.0000	0.0000
52	E-2	NonStatic	Max	-7.510	-1.274E-14	103.688	0.0000	0.0000
52	E-2	NonStatic	Min	-7.510	-1.274E-14	103.688	0.0000	0.0000
52	COMB1-SLU	Combination	Max	-3.482	-6.063E-15	108.250	0.0000	0.0000
52	COMB1-SLU	Combination	Min	-7.750	-1.330E-14	49.357	0.0000	0.0000
52	COMB2-SLE -R	Combination	Max	-2.678	-4.664E-15	69.457	0.0000	0.0000
52	COMB2-SLE -R	Combination	Min	-4.900	-8.532E-15	37.987	0.0000	0.0000
52	COMB3-SLE -F	Combination	Max	-4.303	-7.491E-15	68.194	0.0000	0.0000
52	COMB3-SLE -F	Combination	Min	-4.811	-8.377E-15	60.980	0.0000	0.0000
52	COMB4-SLE -QP	Combination	Max	-4.265	-7.428E-15	67.437	0.0000	0.0000
52	COMB4-SLE -QP	Combination	Min	-4.757	-8.284E-15	60.462	0.0000	0.0000

Joint Test	OutputCase Test	StepType Test	M3 #kNm
1	SLE-R-4	Max	0.0000
1	SLE-R-4	Min	0.0000
1	SLE-R-5	Max	0.0000
1	SLE-R-5	Min	0.0000
1	SLE-R-6	Max	0.0000
1	SLE-R-6	Min	0.0000
1	SLE-F-1	Max	0.0000
1	SLE-F-1	Min	0.0000
1	SLE-F-2	Max	0.0000
1	SLE-F-2	Min	0.0000
1	SLE-F-4	Max	0.0000
1	SLE-F-4	Min	0.0000
1	SLE-F-5	Max	0.0000
1	SLE-F-5	Min	0.0000
1	SLE-QP-1	Max	0.0000
1	SLE-QP-1	Min	0.0000
1	SLE-QP-2	Max	0.0000
1	SLE-QP-2	Min	0.0000
1	SLE-QP-3	Max	0.0000
1	SLE-QP-3	Min	0.0000
1	SLE-QP-4	Max	0.0000
1	SLE-QP-4	Min	0.0000
1	SLE-QP-5	Max	0.0000
1	SLE-QP-5	Min	0.0000
1	SLE-QP-6	Max	0.0000
1	SLE-QP-6	Min	0.0000
1	E-1	Max	0.0000
1	E-1	Min	0.0000
1	E-2	Max	0.0000
1	E-2	Min	0.0000
1	COMB1-SLU	Max	0.0000
1	COMB1-SLU	Min	0.0000
1	COMB2-SLE -R	Max	0.0000
1	COMB2-SLE -R	Min	0.0000
1	COMB3-SLE -F	Max	0.0000
1	COMB3-SLE -F	Min	0.0000
1	COMB4-SLE -QP	Max	0.0000
1	COMB4-SLE -QP	Min	0.0000
2	SLU-1	Max	0.0000
2	SLU-1	Min	0.0000
2	SLU-2	Max	0.0000
2	SLU-2	Min	0.0000
2	SLU-3	Max	0.0000
2	SLU-3	Min	0.0000
2	SLU-4	Max	0.0000
2	SLU-4	Min	0.0000
2	SLU-5	Max	0.0000
2	SLU-5	Min	0.0000
2	SLU-6	Max	0.0000
2	SLU-6	Min	0.0000
2	SLU-7	Max	0.0000
2	SLU-7	Min	0.0000
2	SLU-8	Max	0.0000
2	SLU-8	Min	0.0000
2	SLU-9	Max	0.0000
2	SLU-9	Min	0.0000
2	SLU-10	Max	0.0000
2	SLU-10	Min	0.0000
2	SLU-11	Max	0.0000
2	SLU-11	Min	0.0000
2	SLU-12	Max	0.0000
2	SLU-12	Min	0.0000
2	SLE-R-1	Max	0.0000
2	SLE-R-1	Min	0.0000
2	SLE-R-2	Max	0.0000
2	SLE-R-2	Min	0.0000
2	SLE-R-4	Max	0.0000
2	SLE-R-4	Min	0.0000
2	SLE-R-5	Max	0.0000
2	SLE-R-5	Min	0.0000
2	SLE-R-6	Max	0.0000
2	SLE-R-6	Min	0.0000
2	SLE-R-7	Max	0.0000
2	SLE-R-7	Min	0.0000
2	SLE-R-8	Max	0.0000
2	SLE-R-8	Min	0.0000
2	SLE-F-1	Max	0.0000
2	SLE-F-1	Min	0.0000
2	SLE-F-2	Max	0.0000
2	SLE-F-2	Min	0.0000
2	SLE-F-4	Max	0.0000
2	SLE-F-4	Min	0.0000
2	SLE-F-5	Max	0.0000
2	SLE-F-5	Min	0.0000
2	SLE-F-6	Max	0.0000
2	SLE-F-6	Min	0.0000
2	SLE-QP-1	Max	0.0000
2	SLE-QP-1	Min	0.0000
2	SLE-QP-2	Max	0.0000
2	SLE-QP-2	Min	0.0000
2	SLE-QP-3	Max	0.0000
2	SLE-QP-3	Min	0.0000
2	SLE-QP-4	Max	0.0000
2	SLE-QP-4	Min	0.0000
2	SLE-QP-5	Max	0.0000
2	SLE-QP-5	Min	0.0000
2	SLE-QP-6	Max	0.0000
2	SLE-QP-6	Min	0.0000
3	E-1	Max	0.0000
3	E-1	Min	0.0000
3	E-2	Max	0.0000
3	E-2	Min	0.0000
3	COMB1-SLU	Max	0.0000
3	COMB1-SLU	Min	0.0000

Table: Joint Reactions, Part 2 of 2

Joint Test	OutputCase Test	StepType Test	M3 #kNm
1	SLU-1	Max	0.0000
1	SLU-1	Min	0.0000
1	SLU-2	Max	0.0000
1	SLU-2	Min	0.0000
1	SLU-3	Max	0.0000
1	SLU-3	Min	0.0000
1	SLU-4	Max	0.0000
1	SLU-4	Min	0.0000
1	SLU-5	Max	0.0000
1	SLU-5	Min	0.0000
1	SLU-6	Max	0.0000
1	SLU-6	Min	0.0000
1	SLU-7	Max	0.0000
1	SLU-7	Min	0.0000
1	SLU-8	Max	0.0000
1	SLU-8	Min	0.0000
1	SLU-9	Max	0.0000
1	SLU-9	Min	0.0000
1	SLU-10	Max	0.0000
1	SLU-10	Min	0.0000
1	SLU-11	Max	0.0000
1	SLU-11	Min	0.0000
1	SLU-12	Max	0.0000
1	SLU-12	Min	0.0000
1	SLE-R-1	Max	0.0000
1	SLE-R-1	Min	0.0000
1	SLE-R-2	Max	0.0000
1	SLE-R-2	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 #kNm
2	SLU-8	Min	0.0000
2	SLU-9	Max	0.0000
2	SLU-9	Min	0.0000
2	SLU-10	Max	0.0000
2	SLU-10	Min	0.0000
2	SLU-11	Max	0.0000
2	SLU-11	Min	0.0000
2	SLU-12	Max	0.0000
2	SLU-12	Min	0.0000
2	SLE-R-1	Max	0.0000
2	SLE-R-1	Min	0.0000
2	SLE-R-2	Max	0.0000
2	SLE-R-2	Min	0.0000
2	SLE-R-4	Max	0.0000
2	SLE-R-4	Min	0.0000
2	SLE-R-5	Max	0.0000
2	SLE-R-5	Min	0.0000
2	SLE-R-6	Max	0.0000
2	SLE-R-6	Min	0.0000
2	SLE-R-7	Max	0.0000
2	SLE-R-7	Min	0.0000
2	SLE-R-8	Max	0.0000
2	SLE-R-8	Min	0.0000
2	SLE-F-1	Max	0.0000
2	SLE-F-1	Min	0.0000
2	SLE-F-2	Max	0.0000
2	SLE-F-2	Min	0.0000
2	SLE-F-4	Max	0.0000
2	SLE-F-4	Min	0.0000
2	SLE-F-5	Max	0.0000
2	SLE-F-5	Min	0.0000
2	SLE-QP-1	Max	0.0000
2	SLE-QP-1	Min	0.0000
2	SLE-QP-2	Max	0.0000
2	SLE-QP-2	Min	0.0000
2	SLE-QP-3	Max	0.0000
2	SLE-QP-3	Min	0.0000
2	SLE-QP-4	Max	0.0000
2	SLE-QP-4	Min	0.0000
2	SLE-QP-5	Max	0.0000
2	SLE-QP-5	Min	0.0000
2	SLE-QP-6	Max	0.0000
2	SLE-QP-6	Min	0.0000
2	E-1	Max	0.0000
2	E-1	Min	0.0000
2	E-2	Max	0.0000
2	E-2	Min	0.0000
2	COMB1-SLU	Max	0.0000
2	COMB1-SLU	Min	0.0000
2	COMB2-SLE -R	Max	0.0000
2	COMB2-SLE -R	Min	0.0000
2	COMB3-SLE -F	Max	0.0000
2	COMB3-SLE -F	Min	0.0000
2	COMB4-SLE -QP	Max	0.0000
2	COMB4-SLE -QP	Min	0.0000
3	SLU-1	Max	0.0000
3	SLU-1	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 #kNm
3	SLU-2	Max	0.0000
3	SLU-2	Min	0.0000
3	SLU-3	Max	0.0000
3	SLU-3	Min	0.0000
3	SLU-4	Max	0.0000
3	SLU-4	Min	0.0000
3	SLU-5	Max	0.0000
3	SLU-5	Min	0.0000
3	SLU-6	Max	0.0000
3	SLU-6	Min	0.0000
3	SLU-7	Max	0.0000
3	SLU-7	Min	0.0000
3	SLU-8	Max	0.0000
3	SLU-8	Min	0.0000
3	SLU-9	Max	0.0000
3	SLU-9	Min	0.0000
3	SLU-10	Max	0.0000
3	SLU-10	Min	0.0000
3	SLU-11	Max	0.0000
3	SLU-11	Min	0.0000
3	SLU-12	Max	0.0000
3	SLU-12	Min	0.0000
3	SLE-R-1	Max	0.0000
3	SLE-R-1	Min	0.0000
3	SLE-R-2	Max	0.0000
3	SLE-R-2	Min	0.0000
3	SLE-R-4	Max	0.0000
3	SLE-R-4	Min	0.0000
3	SLE-R-5	Max	0.0000
3	SLE-R-5	Min	0.0000
3	SLE-R-6	Max	0.0000
3	SLE-R-6	Min	0.0000
3	SLE-R-7	Max	0.0000
3	SLE-R-7	Min	0.0000
3	SLE-R-8	Max	0.0000
3	SLE-R-8	Min	0.0000
3	SLE-F-1	Max	0.0000
3	SLE-F-1	Min	0.0000
3	SLE-F-2	Max	0.0000
3	SLE-F-2	Min	0.0000
3	SLE-F-4	Max	0.0000
3	SLE-F-4	Min	0.0000
3	SLE-F-5	Max	0.0000
3	SLE-F-5	Min	0.0000
3	SLE-F-6	Max	0.0000
3	SLE-F-6	Min	0.0000
3	SLE-QP-1	Max	0.0000
3	SLE-QP-1	Min	0.0000
3	SLE-QP-2	Max	0.0000
3	SLE-QP-2	Min	0.0000
3	SLE-QP-3	Max	0.0000
3	SLE-QP-3	Min	0.0000
3	SLE-QP-4	Max	0.0000
3	SLE-QP-4	Min	0.0000
3	SLE-QP-5	Max	0.0000
3	SLE-QP-5	Min	0.0000
3	SLE-QP-6	Max	0.0000
3	SLE-QP-6	Min	0.0000
3	E-1	Max	0.0000
3	E-1	Min	0.0000
3	E-2	Max	0.0000
3	E-2	Min	0.0000
3	COMB1-SLU	Max	0.0000
3	COMB1-SLU	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 KHz-in
3	COMB2-SLE-R	Max	0.0000
3	COMB2-SLE-R	Min	0.0000
3	COMB3-SLE-F	Max	0.0000
3	COMB3-SLE-F	Min	0.0000
3	COMB4-SLE-QP	Max	0.0000
3	COMB4-SLE-QP	Min	0.0000
4	SLU-1	Max	0.0000
4	SLU-1	Min	0.0000
4	SLU-2	Max	0.0000
4	SLU-2	Min	0.0000
4	SLU-3	Max	0.0000
4	SLU-3	Min	0.0000
4	SLU-4	Max	0.0000
4	SLU-4	Min	0.0000
4	SLU-5	Max	0.0000
4	SLU-5	Min	0.0000
4	SLU-6	Max	0.0000
4	SLU-6	Min	0.0000
4	SLU-7	Max	0.0000
4	SLU-7	Min	0.0000
4	SLU-8	Max	0.0000
4	SLU-8	Min	0.0000
4	SLU-9	Max	0.0000
4	SLU-9	Min	0.0000
4	SLU-10	Max	0.0000
4	SLU-10	Min	0.0000
4	SLU-11	Max	0.0000
4	SLU-11	Min	0.0000
4	SLU-12	Max	0.0000
4	SLU-12	Min	0.0000
4	SLE-R-1	Max	0.0000
4	SLE-R-1	Min	0.0000
4	SLE-R-2	Max	0.0000
4	SLE-R-2	Min	0.0000
4	SLE-R-4	Max	0.0000
4	SLE-R-4	Min	0.0000
4	SLE-R-5	Max	0.0000
4	SLE-R-5	Min	0.0000
4	SLE-R-7	Max	0.0000
4	SLE-R-7	Min	0.0000
4	SLE-R-8	Max	0.0000
4	SLE-R-8	Min	0.0000
4	SLE-F-1	Max	0.0000
4	SLE-F-1	Min	0.0000
4	SLE-F-2	Max	0.0000
4	SLE-F-2	Min	0.0000
4	SLE-F-4	Max	0.0000
4	SLE-F-4	Min	0.0000
4	SLE-F-5	Max	0.0000
4	SLE-F-5	Min	0.0000
4	SLE-QP-1	Max	0.0000
4	SLE-QP-1	Min	0.0000
4	SLE-QP-2	Max	0.0000
4	SLE-QP-2	Min	0.0000
4	SLE-QP-3	Max	0.0000

Joint Test	OutputCase Test	StepType Test	M3 KHz-in
4	SLE-QP-3	Min	0.0000
4	SLE-QP-4	Max	0.0000
4	SLE-QP-4	Min	0.0000
4	SLE-QP-5	Max	0.0000
4	SLE-QP-5	Min	0.0000
4	SLE-QP-6	Max	0.0000
4	SLE-QP-6	Min	0.0000
4	E-1	Max	0.0000
4	E-1	Min	0.0000
4	E-2	Max	0.0000
4	E-2	Min	0.0000
4	COMB1-SLU	Max	0.0000
4	COMB1-SLU	Min	0.0000
4	COMB2-SLE-R	Max	0.0000
4	COMB2-SLE-R	Min	0.0000
4	COMB3-SLE-F	Max	0.0000
4	COMB3-SLE-F	Min	0.0000
4	COMB4-SLE-QP	Max	0.0000
4	COMB4-SLE-QP	Min	0.0000
5	SLU-1	Max	0.0000
5	SLU-1	Min	0.0000
5	SLU-2	Max	0.0000
5	SLU-2	Min	0.0000
5	SLU-3	Max	0.0000
5	SLU-3	Min	0.0000
5	SLU-4	Max	0.0000
5	SLU-4	Min	0.0000
5	SLU-5	Max	0.0000
5	SLU-5	Min	0.0000
5	SLU-6	Max	0.0000
5	SLU-6	Min	0.0000
5	SLU-7	Max	0.0000
5	SLU-7	Min	0.0000
5	SLU-8	Max	0.0000
5	SLU-8	Min	0.0000
5	SLU-9	Max	0.0000
5	SLU-9	Min	0.0000
5	SLU-10	Max	0.0000
5	SLU-10	Min	0.0000
5	SLU-11	Max	0.0000
5	SLU-11	Min	0.0000
5	SLU-12	Max	0.0000
5	SLU-12	Min	0.0000
5	SLE-R-1	Max	0.0000
5	SLE-R-1	Min	0.0000
5	SLE-R-2	Max	0.0000
5	SLE-R-2	Min	0.0000
5	SLE-R-4	Max	0.0000
5	SLE-R-4	Min	0.0000
5	SLE-R-5	Max	0.0000
5	SLE-R-5	Min	0.0000
5	SLE-R-7	Max	0.0000
5	SLE-R-7	Min	0.0000
5	SLE-R-8	Max	0.0000
5	SLE-R-8	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 KHz-in
5	SLE-F-1	Max	0.0000
5	SLE-F-1	Min	0.0000
5	SLE-F-2	Max	0.0000
5	SLE-F-2	Min	0.0000
5	SLE-F-4	Max	0.0000
5	SLE-F-4	Min	0.0000
5	SLE-F-5	Max	0.0000
5	SLE-F-5	Min	0.0000
5	SLE-QP-1	Max	0.0000
5	SLE-QP-1	Min	0.0000
5	SLE-QP-2	Max	0.0000
5	SLE-QP-2	Min	0.0000
5	SLE-QP-3	Max	0.0000
5	SLE-QP-3	Min	0.0000
5	SLE-QP-4	Max	0.0000
5	SLE-QP-4	Min	0.0000
5	SLE-QP-5	Max	0.0000
5	SLE-QP-5	Min	0.0000
5	SLE-QP-6	Max	0.0000
5	SLE-QP-6	Min	0.0000
5	E-1	Min	0.0000
5	E-2	Max	0.0000
5	E-2	Min	0.0000
5	COMB1-SLU	Max	0.0000
5	COMB1-SLU	Min	0.0000
5	COMB2-SLE-R	Max	0.0000
5	COMB2-SLE-R	Min	0.0000
5	COMB3-SLE-F	Max	0.0000
5	COMB3-SLE-F	Min	0.0000
5	COMB4-SLE-QP	Max	0.0000
5	COMB4-SLE-QP	Min	0.0000
6	SLU-1	Max	0.0000
6	SLU-1	Min	0.0000
6	SLU-2	Max	0.0000
6	SLU-2	Min	0.0000
6	SLU-3	Max	0.0000
6	SLU-3	Min	0.0000
6	SLU-4	Max	0.0000
6	SLU-4	Min	0.0000
6	SLU-5	Max	0.0000
6	SLU-5	Min	0.0000
6	SLU-6	Max	0.0000
6	SLU-6	Min	0.0000
6	SLU-7	Max	0.0000
6	SLU-7	Min	0.0000
6	SLU-8	Max	0.0000
6	SLU-8	Min	0.0000
6	SLU-9	Max	0.0000
6	SLU-9	Min	0.0000
6	SLU-10	Max	0.0000
6	SLU-10	Min	0.0000
6	SLU-11	Max	0.0000
6	SLU-11	Min	0.0000
6	SLU-12	Max	0.0000

Joint Test	OutputCase Test	StepType Test	M3 KHz-in
6	SLU-12	Min	0.0000
6	SLE-R-1	Max	0.0000
6	SLE-R-1	Min	0.0000
6	SLE-R-2	Max	0.0000
6	SLE-R-2	Min	0.0000
6	SLE-R-4	Max	0.0000
6	SLE-R-4	Min	0.0000
6	SLE-R-5	Max	0.0000
6	SLE-R-5	Min	0.0000
6	SLE-R-7	Max	0.0000
6	SLE-R-7	Min	0.0000
6	SLE-R-8	Max	0.0000
6	SLE-R-8	Min	0.0000
6	SLE-F-1	Max	0.0000
6	SLE-F-1	Min	0.0000
6	SLE-F-2	Max	0.0000
6	SLE-F-2	Min	0.0000
6	SLE-F-4	Max	0.0000
6	SLE-F-4	Min	0.0000
6	SLE-F-5	Max	0.0000
6	SLE-F-5	Min	0.0000
6	SLE-QP-1	Max	0.0000
6	SLE-QP-1	Min	0.0000
6	SLE-QP-2	Max	0.0000
6	SLE-QP-2	Min	0.0000
6	SLE-QP-3	Max	0.0000
6	SLE-QP-3	Min	0.0000
6	SLE-QP-4	Max	0.0000
6	SLE-QP-4	Min	0.0000
6	SLE-QP-5	Max	0.0000
6	SLE-QP-5	Min	0.0000
6	SLE-QP-6	Max	0.0000
6	SLE-QP-6	Min	0.0000
6	E-1	Max	0.0000
6	E-1	Min	0.0000
6	E-2	Max	0.0000
6	E-2	Min	0.0000
6	COMB1-SLU	Max	0.0000
6	COMB1-SLU	Min	0.0000
6	COMB2-SLE-R	Max	0.0000
6	COMB2-SLE-R	Min	0.0000
6	COMB3-SLE-F	Max	0.0000
6	COMB3-SLE-F	Min	0.0000
6	COMB4-SLE-QP	Max	0.0000
6	COMB4-SLE-QP	Min	0.0000
7	SLU-1	Max	0.0000
7	SLU-1	Min	0.0000
7	SLU-2	Max	0.0000
7	SLU-2	Min	0.0000
7	SLU-3	Max	0.0000
7	SLU-3	Min	0.0000
7	SLU-4	Max	0.0000
7	SLU-4	Min	0.0000
7	SLU-5	Max	0.0000
7	SLU-5	Min	0.0000

Joint Test	Output/Case Test	Step/Type Test	M1 Value
7	SLU-6	Max	0.0000
7	SLU-6	Min	0.0000
7	SLU-7	Max	0.0000
7	SLU-7	Min	0.0000
7	SLU-8	Max	0.0000
7	SLU-8	Min	0.0000
7	SLU-9	Max	0.0000
7	SLU-9	Min	0.0000
7	SLU-10	Max	0.0000
7	SLU-10	Min	0.0000
7	SLU-11	Max	0.0000
7	SLU-11	Min	0.0000
7	SLU-12	Max	0.0000
7	SLU-12	Min	0.0000
7	SLE-R-1	Max	0.0000
7	SLE-R-1	Min	0.0000
7	SLE-R-2	Max	0.0000
7	SLE-R-2	Min	0.0000
7	SLE-R-4	Max	0.0000
7	SLE-R-4	Min	0.0000
7	SLE-R-5	Max	0.0000
7	SLE-R-5	Min	0.0000
7	SLE-R-7	Max	0.0000
7	SLE-R-7	Min	0.0000
7	SLE-R-8	Max	0.0000
7	SLE-R-8	Min	0.0000
7	SLE-F-1	Max	0.0000
7	SLE-F-1	Min	0.0000
7	SLE-F-2	Max	0.0000
7	SLE-F-2	Min	0.0000
7	SLE-F-4	Max	0.0000
7	SLE-F-4	Min	0.0000
7	SLE-F-5	Max	0.0000
7	SLE-F-5	Min	0.0000
7	SLE-QP-1	Max	0.0000
7	SLE-QP-1	Min	0.0000
7	SLE-QP-2	Max	0.0000
7	SLE-QP-2	Min	0.0000
7	SLE-QP-3	Max	0.0000
7	SLE-QP-3	Min	0.0000
7	SLE-QP-4	Max	0.0000
7	SLE-QP-4	Min	0.0000
7	SLE-QP-5	Max	0.0000
7	SLE-QP-5	Min	0.0000
7	SLE-QP-6	Max	0.0000
7	SLE-QP-6	Min	0.0000
7	E-1	Max	0.0000
7	E-1	Min	0.0000
7	E-2	Max	0.0000
7	E-2	Min	0.0000
7	COMB1-SLU	Max	0.0000
7	COMB1-SLU	Min	0.0000
7	COMB2-SLE	Max	0.0000
7	COMB2-SLE	Min	0.0000
7	COMB3-SLE	Max	0.0000
7	COMB3-SLE	Min	0.0000

Joint Test	Output/Case Test	Step/Type Test	M3 Value
7	COMB4-SLE	Max	0.0000
7	COMB4-SLE	Min	0.0000
8	SLU-1	Max	0.0000
8	SLU-1	Min	0.0000
8	SLU-2	Max	0.0000
8	SLU-2	Min	0.0000
8	SLU-3	Max	0.0000
8	SLU-3	Min	0.0000
8	SLU-4	Max	0.0000
8	SLU-4	Min	0.0000
8	SLU-5	Max	0.0000
8	SLU-5	Min	0.0000
8	SLU-6	Max	0.0000
8	SLU-6	Min	0.0000
8	SLU-7	Max	0.0000
8	SLU-7	Min	0.0000
8	SLU-8	Max	0.0000
8	SLU-8	Min	0.0000
8	SLU-9	Max	0.0000
8	SLU-9	Min	0.0000
8	SLU-10	Max	0.0000
8	SLU-10	Min	0.0000
8	SLU-11	Max	0.0000
8	SLU-11	Min	0.0000
8	SLU-12	Max	0.0000
8	SLU-12	Min	0.0000
8	SLE-R-1	Max	0.0000
8	SLE-R-1	Min	0.0000
8	SLE-R-2	Max	0.0000
8	SLE-R-2	Min	0.0000
8	SLE-R-4	Max	0.0000
8	SLE-R-4	Min	0.0000
8	SLE-R-5	Max	0.0000
8	SLE-R-5	Min	0.0000
8	SLE-R-7	Max	0.0000
8	SLE-R-7	Min	0.0000
8	SLE-R-8	Max	0.0000
8	SLE-R-8	Min	0.0000
8	SLE-F-1	Max	0.0000
8	SLE-F-1	Min	0.0000
8	SLE-F-2	Max	0.0000
8	SLE-F-2	Min	0.0000
8	SLE-F-4	Max	0.0000
8	SLE-F-4	Min	0.0000
8	SLE-F-5	Max	0.0000
8	SLE-F-5	Min	0.0000
8	SLE-QP-1	Max	0.0000
8	SLE-QP-1	Min	0.0000
8	SLE-QP-2	Max	0.0000
8	SLE-QP-2	Min	0.0000
8	SLE-QP-3	Max	0.0000
8	SLE-QP-3	Min	0.0000
8	SLE-QP-4	Max	0.0000
8	SLE-QP-4	Min	0.0000
8	SLE-QP-5	Max	0.0000
8	SLE-QP-5	Min	0.0000
8	SLE-QP-6	Max	0.0000
8	SLE-QP-6	Min	0.0000

Joint Test	Output/Case Test	Step/Type Test	M2 Value
8	E-1	Max	0.0000
8	E-1	Min	0.0000
8	E-2	Max	0.0000
8	E-2	Min	0.0000
8	COMB1-SLU	Max	0.0000
8	COMB1-SLU	Min	0.0000
8	COMB2-SLE	Max	0.0000
8	COMB2-SLE	Min	0.0000
8	COMB3-SLE	Max	0.0000
8	COMB3-SLE	Min	0.0000
8	COMB4-SLE	Max	0.0000
8	COMB4-SLE	Min	0.0000
9	SLU-1	Max	0.0000
9	SLU-1	Min	0.0000
9	SLU-2	Max	0.0000
9	SLU-2	Min	0.0000
9	SLU-3	Max	0.0000
9	SLU-3	Min	0.0000
9	SLU-4	Max	0.0000
9	SLU-4	Min	0.0000
9	SLU-5	Max	0.0000
9	SLU-5	Min	0.0000
9	SLU-6	Max	0.0000
9	SLU-6	Min	0.0000
9	SLU-7	Max	0.0000
9	SLU-7	Min	0.0000
9	SLU-8	Max	0.0000
9	SLU-8	Min	0.0000
9	SLU-9	Max	0.0000
9	SLU-9	Min	0.0000
9	SLU-10	Max	0.0000
9	SLU-10	Min	0.0000
9	SLU-11	Max	0.0000
9	SLU-11	Min	0.0000
9	SLU-12	Max	0.0000
9	SLU-12	Min	0.0000
9	SLE-R-1	Max	0.0000
9	SLE-R-1	Min	0.0000
9	SLE-R-2	Max	0.0000
9	SLE-R-2	Min	0.0000
9	SLE-R-4	Max	0.0000
9	SLE-R-4	Min	0.0000
9	SLE-R-5	Max	0.0000
9	SLE-R-5	Min	0.0000
9	SLE-R-7	Max	0.0000
9	SLE-R-7	Min	0.0000
9	SLE-R-8	Max	0.0000
9	SLE-R-8	Min	0.0000
9	SLE-F-1	Max	0.0000
9	SLE-F-1	Min	0.0000
9	SLE-F-2	Max	0.0000
9	SLE-F-2	Min	0.0000
9	SLE-F-4	Max	0.0000
9	SLE-F-4	Min	0.0000
9	SLE-F-5	Max	0.0000
9	SLE-F-5	Min	0.0000

Joint Test	Output/Case Test	Step/Type Test	M5 Value
9	SLE-F-5	Min	0.0000
9	SLE-QP-1	Max	0.0000
9	SLE-QP-1	Min	0.0000
9	SLE-QP-2	Max	0.0000
9	SLE-QP-2	Min	0.0000
9	SLE-QP-3	Max	0.0000
9	SLE-QP-3	Min	0.0000
9	SLE-QP-4	Max	0.0000
9	SLE-QP-4	Min	0.0000
9	SLE-QP-5	Max	0.0000
9	SLE-QP-5	Min	0.0000
9	SLE-QP-6	Max	0.0000
9	SLE-QP-6	Min	0.0000
9	E-1	Max	0.0000
9	E-1	Min	0.0000
9	E-2	Max	0.0000
9	E-2	Min	0.0000
9	COMB1-SLU	Max	0.0000
9	COMB1-SLU	Min	0.0000
9	COMB2-SLE	Max	0.0000
9	COMB2-SLE	Min	0.0000
9	COMB3-SLE	Max	0.0000
9	COMB3-SLE	Min	0.0000
9	COMB4-SLE	Max	0.0000
9	COMB4-SLE	Min	0.0000
10	SLU-1	Max	0.0000
10	SLU-1	Min	0.0000
10	SLU-2	Max	0.0000
10	SLU-2	Min	0.0000
10	SLU-3	Max	0.0000
10	SLU-3	Min	0.0000
10	SLU-4	Max	0.0000
10	SLU-4	Min	0.0000
10	SLU-5	Max	0.0000
10	SLU-5	Min	0.0000
10	SLU-6	Max	0.0000
10	SLU-6	Min	0.0000
10	SLU-7	Max	0.0000
10	SLU-7	Min	0.0000
10	SLU-8	Max	0.0000
10	SLU-8	Min	0.0000
10	SLU-9	Max	0.0000
10	SLU-9	Min	0.0000
10	SLU-10	Max	0.0000
10	SLU-10	Min	0.0000
10	SLU-11	Max	0.0000
10	SLU-11	Min	0.0000
10	SLU-12	Max	0.0000
10	SLU-12	Min	0.0000
10	SLE-R-1	Max	0.0000
10	SLE-R-1	Min	0.0000
10	SLE-R-2	Max	0.0000
10	SLE-R-2	Min	0.0000
10	SLE-R-4	Max	0.0000
10	SLE-R-4	Min	0.0000

Joint Test	OutputCase Test	StepType Test	MS Value
10	SLE-R-5	Max	0.0000
10	SLE-R-5	Min	0.0000
10	SLE-R-7	Max	0.0000
10	SLE-R-7	Min	0.0000
10	SLE-R-8	Max	0.0000
10	SLE-R-8	Min	0.0000
10	SLE-F-1	Max	0.0000
10	SLE-F-1	Min	0.0000
10	SLE-F-2	Max	0.0000
10	SLE-F-2	Min	0.0000
10	SLE-F-4	Max	0.0000
10	SLE-F-4	Min	0.0000
10	SLE-F-5	Max	0.0000
10	SLE-F-5	Min	0.0000
10	SLE-QP-1	Max	0.0000
10	SLE-QP-1	Min	0.0000
10	SLE-QP-2	Max	0.0000
10	SLE-QP-2	Min	0.0000
10	SLE-QP-3	Max	0.0000
10	SLE-QP-3	Min	0.0000
10	SLE-QP-4	Max	0.0000
10	SLE-QP-4	Min	0.0000
10	SLE-QP-5	Max	0.0000
10	SLE-QP-5	Min	0.0000
10	SLE-QP-6	Max	0.0000
10	SLE-QP-6	Min	0.0000
10	E-1	Max	0.0000
10	E-1	Min	0.0000
10	E-2	Max	0.0000
10	E-2	Min	0.0000
10	COMB1-SLU	Max	0.0000
10	COMB1-SLU	Min	0.0000
10	COMB2-SLE-R	Max	0.0000
10	COMB2-SLE-R	Min	0.0000
10	COMB3-SLE-F	Max	0.0000
10	COMB3-SLE-F	Min	0.0000
10	COMB4-SLE-QP	Max	0.0000
10	COMB4-SLE-QP	Min	0.0000
11	SLU-1	Max	0.0000
11	SLU-1	Min	0.0000
11	SLU-2	Max	0.0000
11	SLU-2	Min	0.0000
11	SLU-3	Max	0.0000
11	SLU-3	Min	0.0000
11	SLU-4	Max	0.0000
11	SLU-4	Min	0.0000
11	SLU-5	Max	0.0000
11	SLU-5	Min	0.0000
11	SLU-6	Max	0.0000
11	SLU-6	Min	0.0000
11	SLU-7	Max	0.0000
11	SLU-7	Min	0.0000
11	SLU-8	Max	0.0000
11	SLU-8	Min	0.0000
11	SLU-9	Max	0.0000

Joint Test	OutputCase Test	StepType Test	MS Value
11	SLU-9	Min	0.0000
11	SLU-10	Max	0.0000
11	SLU-10	Min	0.0000
11	SLU-11	Max	0.0000
11	SLU-11	Min	0.0000
11	SLU-12	Max	0.0000
11	SLU-12	Min	0.0000
11	SLE-R-1	Max	0.0000
11	SLE-R-1	Min	0.0000
11	SLE-R-2	Max	0.0000
11	SLE-R-2	Min	0.0000
11	SLE-R-4	Max	0.0000
11	SLE-R-4	Min	0.0000
11	SLE-R-5	Max	0.0000
11	SLE-R-5	Min	0.0000
11	SLE-R-7	Max	0.0000
11	SLE-R-7	Min	0.0000
11	SLE-R-8	Max	0.0000
11	SLE-R-8	Min	0.0000
11	SLE-F-1	Max	0.0000
11	SLE-F-1	Min	0.0000
11	SLE-F-2	Max	0.0000
11	SLE-F-2	Min	0.0000
11	SLE-F-4	Max	0.0000
11	SLE-F-4	Min	0.0000
11	SLE-F-5	Max	0.0000
11	SLE-F-5	Min	0.0000
11	SLE-QP-1	Max	0.0000
11	SLE-QP-1	Min	0.0000
11	SLE-QP-2	Max	0.0000
11	SLE-QP-2	Min	0.0000
11	SLE-QP-3	Max	0.0000
11	SLE-QP-3	Min	0.0000
11	SLE-QP-4	Max	0.0000
11	SLE-QP-4	Min	0.0000
11	SLE-QP-5	Max	0.0000
11	SLE-QP-5	Min	0.0000
11	SLE-QP-6	Max	0.0000
11	SLE-QP-6	Min	0.0000
11	E-1	Max	0.0000
11	E-1	Min	0.0000
11	E-2	Max	0.0000
11	E-2	Min	0.0000
11	COMB1-SLU	Max	0.0000
11	COMB1-SLU	Min	0.0000
11	COMB2-SLE-R	Max	0.0000
11	COMB2-SLE-R	Min	0.0000
11	COMB3-SLE-F	Max	0.0000
11	COMB3-SLE-F	Min	0.0000
11	COMB4-SLE-QP	Max	0.0000
11	COMB4-SLE-QP	Min	0.0000
12	SLU-1	Max	0.0000
12	SLU-1	Min	0.0000
12	SLU-2	Max	0.0000
12	SLU-2	Min	0.0000
12	COMB2-SLE-R	Max	0.0000
12	COMB2-SLE-R	Min	0.0000
12	COMB3-SLE-F	Max	0.0000
12	COMB3-SLE-F	Min	0.0000
12	COMB4-SLE-QP	Max	0.0000
12	COMB4-SLE-QP	Min	0.0000

Joint Test	OutputCase Test	StepType Test	MS Value
12	SLU-3	Max	0.0000
12	SLU-3	Min	0.0000
12	SLU-4	Max	0.0000
12	SLU-4	Min	0.0000
12	SLU-5	Max	0.0000
12	SLU-5	Min	0.0000
12	SLU-6	Max	0.0000
12	SLU-6	Min	0.0000
12	SLU-7	Max	0.0000
12	SLU-7	Min	0.0000
12	SLU-8	Max	0.0000
12	SLU-8	Min	0.0000
12	SLU-9	Max	0.0000
12	SLU-9	Min	0.0000
12	SLU-10	Max	0.0000
12	SLU-10	Min	0.0000
12	SLU-11	Max	0.0000
12	SLU-11	Min	0.0000
12	SLU-12	Max	0.0000
12	SLU-12	Min	0.0000
12	SLE-R-1	Max	0.0000
12	SLE-R-1	Min	0.0000
12	SLE-R-2	Max	0.0000
12	SLE-R-2	Min	0.0000
12	SLE-R-4	Max	0.0000
12	SLE-R-4	Min	0.0000
12	SLE-R-5	Max	0.0000
12	SLE-R-5	Min	0.0000
12	SLE-R-7	Max	0.0000
12	SLE-R-7	Min	0.0000
12	SLE-R-8	Max	0.0000
12	SLE-R-8	Min	0.0000
12	SLE-F-1	Max	0.0000
12	SLE-F-1	Min	0.0000
12	SLE-F-2	Max	0.0000
12	SLE-F-2	Min	0.0000
12	SLE-F-4	Max	0.0000
12	SLE-F-4	Min	0.0000
12	SLE-F-5	Max	0.0000
12	SLE-F-5	Min	0.0000
12	SLE-QP-1	Max	0.0000
12	SLE-QP-1	Min	0.0000
12	SLE-QP-2	Max	0.0000
12	SLE-QP-2	Min	0.0000
12	SLE-QP-3	Max	0.0000
12	SLE-QP-3	Min	0.0000
12	SLE-QP-4	Max	0.0000
12	SLE-QP-4	Min	0.0000
12	SLE-QP-5	Max	0.0000
12	SLE-QP-5	Min	0.0000
12	SLE-QP-6	Max	0.0000
12	SLE-QP-6	Min	0.0000
12	E-1	Max	0.0000
12	E-1	Min	0.0000
12	E-2	Max	0.0000
12	E-2	Min	0.0000
12	COMB1-SLU	Max	0.0000
12	COMB1-SLU	Min	0.0000
12	COMB2-SLE-R	Max	0.0000

Joint Test	OutputCase Test	StepType Test	MS Value
12	COMB2-SLE-R	Min	0.0000
12	COMB3-SLE-F	Max	0.0000
12	COMB3-SLE-F	Min	0.0000
12	COMB4-SLE-QP	Max	0.0000
12	COMB4-SLE-QP	Min	0.0000
13	SLU-1	Max	0.0000
13	SLU-1	Min	0.0000
13	SLU-2	Max	0.0000
13	SLU-2	Min	0.0000
13	SLU-3	Max	0.0000
13	SLU-3	Min	0.0000
13	SLU-4	Max	0.0000
13	SLU-4	Min	0.0000
13	SLU-5	Max	0.0000
13	SLU-5	Min	0.0000
13	SLU-6	Max	0.0000
13	SLU-6	Min	0.0000
13	SLU-7	Max	0.0000
13	SLU-7	Min	0.0000
13	SLU-8	Max	0.0000
13	SLU-8	Min	0.0000
13	SLU-9	Max	0.0000
13	SLU-9	Min	0.0000
13	SLU-10	Max	0.0000
13	SLU-10	Min	0.0000
13	SLU-11	Max	0.0000
13	SLU-11	Min	0.0000
13	SLU-12	Max	0.0000
13	SLU-12	Min	0.0000
13	SLE-R-1	Max	0.0000
13	SLE-R-1	Min	0.0000
13	SLE-R-2	Max	0.0000
13	SLE-R-2	Min	0.0000
13	SLE-R-4	Max	0.0000
13	SLE-R-4	Min	0.0000
13	SLE-R-5	Max	0.0000
13	SLE-R-5	Min	0.0000
13	SLE-R-7	Max	0.0000
13	SLE-R-7	Min	0.0000
13	SLE-R-8	Max	0.0000
13	SLE-R-8	Min	0.0000
13	SLE-F-1	Max	0.0000
13	SLE-F-1	Min	0.0000
13	SLE-F-2	Max	0.0000
13	SLE-F-2	Min	0.0000
13	SLE-F-4	Max	0.0000
13	SLE-F-4	Min	0.0000
13	SLE-F-5	Max	0.0000
13	SLE-F-5	Min	0.0000
13	SLE-QP-1	Max	0.0000
13	SLE-QP-1	Min	0.0000
13	SLE-QP-2	Max	0.0000
13	SLE-QP-2	Min	0.0000
13	SLE-QP-3	Max	0.0000
13	SLE-QP-3	Min	0.0000
13	SLE-QP-4	Max	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Mem
13	SLE-QP-4	Min	0.0000
13	SLE-QP-5	Max	0.0000
13	SLE-QP-5	Min	0.0000
13	SLE-QP-6	Max	0.0000
13	SLE-QP-6	Min	0.0000
13	E-1	Max	0.0000
13	E-1	Min	0.0000
13	E-2	Max	0.0000
13	E-2	Min	0.0000
13	COMB1-SLU	Max	0.0000
13	COMB1-SLU	Min	0.0000
13	COMB2-SLE	Max	0.0000
13	COMB2-SLE	Min	0.0000
13	COMB3-SLE	Max	0.0000
13	COMB3-SLE	Min	0.0000
13	COMB4-SLE	Max	0.0000
13	COMB4-SLE	Min	0.0000
14	SLU-1	Max	0.0000
14	SLU-1	Min	0.0000
14	SLU-2	Max	0.0000
14	SLU-2	Min	0.0000
14	SLU-3	Max	0.0000
14	SLU-3	Min	0.0000
14	SLU-4	Max	0.0000
14	SLU-4	Min	0.0000
14	SLU-5	Max	0.0000
14	SLU-5	Min	0.0000
14	SLU-6	Max	0.0000
14	SLU-6	Min	0.0000
14	SLU-7	Max	0.0000
14	SLU-7	Min	0.0000
14	SLU-8	Max	0.0000
14	SLU-8	Min	0.0000
14	SLU-9	Max	0.0000
14	SLU-9	Min	0.0000
14	SLU-10	Max	0.0000
14	SLU-10	Min	0.0000
14	SLU-11	Max	0.0000
14	SLU-11	Min	0.0000
14	SLU-12	Max	0.0000
14	SLU-12	Min	0.0000
14	SLE-R-1	Max	0.0000
14	SLE-R-1	Min	0.0000
14	SLE-R-2	Max	0.0000
14	SLE-R-2	Min	0.0000
14	SLE-R-4	Max	0.0000
14	SLE-R-4	Min	0.0000
14	SLE-R-6	Max	0.0000
14	SLE-R-6	Min	0.0000
14	SLE-R-7	Max	0.0000
14	SLE-R-7	Min	0.0000
14	SLE-R-8	Max	0.0000
14	SLE-R-8	Min	0.0000
14	SLE-F-1	Max	0.0000
14	SLE-F-1	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Mem
14	SLE-F-2	Max	0.0000
14	SLE-F-2	Min	0.0000
14	SLE-F-4	Max	0.0000
14	SLE-F-4	Min	0.0000
14	SLE-F-5	Max	0.0000
14	SLE-F-5	Min	0.0000
14	SLE-QP-1	Max	0.0000
14	SLE-QP-1	Min	0.0000
14	SLE-QP-2	Max	0.0000
14	SLE-QP-2	Min	0.0000
14	SLE-QP-3	Max	0.0000
14	SLE-QP-3	Min	0.0000
14	SLE-QP-4	Max	0.0000
14	SLE-QP-4	Min	0.0000
14	SLE-QP-5	Max	0.0000
14	SLE-QP-5	Min	0.0000
14	SLE-QP-6	Max	0.0000
14	SLE-QP-6	Min	0.0000
14	E-1	Max	0.0000
14	E-1	Min	0.0000
14	E-2	Max	0.0000
14	E-2	Min	0.0000
14	COMB1-SLU	Max	0.0000
14	COMB1-SLU	Min	0.0000
14	COMB2-SLE	Max	0.0000
14	COMB2-SLE	Min	0.0000
14	COMB3-SLE	Max	0.0000
14	COMB3-SLE	Min	0.0000
14	COMB4-SLE	Max	0.0000
14	COMB4-SLE	Min	0.0000
15	SLU-1	Max	0.0000
15	SLU-1	Min	0.0000
15	SLU-2	Max	0.0000
15	SLU-2	Min	0.0000
15	SLU-3	Max	0.0000
15	SLU-3	Min	0.0000
15	SLU-4	Max	0.0000
15	SLU-4	Min	0.0000
15	SLU-5	Max	0.0000
15	SLU-5	Min	0.0000
15	SLU-6	Max	0.0000
15	SLU-6	Min	0.0000
15	SLU-7	Max	0.0000
15	SLU-7	Min	0.0000
15	SLU-8	Max	0.0000
15	SLU-8	Min	0.0000
15	SLU-9	Max	0.0000
15	SLU-9	Min	0.0000
15	SLU-10	Max	0.0000
15	SLU-10	Min	0.0000
15	SLU-11	Max	0.0000
15	SLU-11	Min	0.0000
15	SLU-12	Max	0.0000
15	SLU-12	Min	0.0000
15	SLE-R-1	Max	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Mem
15	SLE-R-1	Min	0.0000
15	SLE-R-2	Max	0.0000
15	SLE-R-2	Min	0.0000
15	SLE-R-4	Max	0.0000
15	SLE-R-4	Min	0.0000
15	SLE-R-6	Max	0.0000
15	SLE-R-6	Min	0.0000
15	SLE-R-7	Max	0.0000
15	SLE-R-7	Min	0.0000
15	SLE-R-8	Max	0.0000
15	SLE-R-8	Min	0.0000
15	SLE-F-1	Max	0.0000
15	SLE-F-1	Min	0.0000
15	SLE-F-2	Max	0.0000
15	SLE-F-2	Min	0.0000
15	SLE-F-4	Max	0.0000
15	SLE-F-4	Min	0.0000
15	SLE-F-5	Max	0.0000
15	SLE-F-5	Min	0.0000
15	SLE-QP-1	Max	0.0000
15	SLE-QP-1	Min	0.0000
15	SLE-QP-2	Max	0.0000
15	SLE-QP-2	Min	0.0000
15	SLE-QP-3	Max	0.0000
15	SLE-QP-3	Min	0.0000
15	SLE-QP-4	Max	0.0000
15	SLE-QP-4	Min	0.0000
15	SLE-QP-6	Max	0.0000
15	SLE-QP-6	Min	0.0000
15	SLE-QP-6	Max	0.0000
15	SLE-QP-6	Min	0.0000
15	E-1	Max	0.0000
15	E-1	Min	0.0000
15	E-2	Max	0.0000
15	E-2	Min	0.0000
15	COMB1-SLU	Max	0.0000
15	COMB1-SLU	Min	0.0000
15	COMB2-SLE	Max	0.0000
15	COMB2-SLE	Min	0.0000
15	COMB3-SLE	Max	0.0000
15	COMB3-SLE	Min	0.0000
15	COMB4-SLE	Max	0.0000
15	COMB4-SLE	Min	0.0000
15	COMB4-SLE	Max	0.0000
15	COMB4-SLE	Min	0.0000
16	SLU-1	Max	0.0000
16	SLU-1	Min	0.0000
16	SLU-2	Max	0.0000
16	SLU-2	Min	0.0000
16	SLU-3	Max	0.0000
16	SLU-3	Min	0.0000
16	SLU-4	Max	0.0000
16	SLU-4	Min	0.0000
16	SLU-5	Max	0.0000
16	SLU-5	Min	0.0000
16	SLU-6	Max	0.0000
16	SLU-6	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Mem
16	SLU-7	Max	0.0000
16	SLU-7	Min	0.0000
16	SLU-8	Max	0.0000
16	SLU-8	Min	0.0000
16	SLU-9	Max	0.0000
16	SLU-9	Min	0.0000
16	SLU-10	Max	0.0000
16	SLU-10	Min	0.0000
16	SLU-11	Max	0.0000
16	SLU-11	Min	0.0000
16	SLU-12	Max	0.0000
16	SLU-12	Min	0.0000
16	SLE-R-1	Max	0.0000
16	SLE-R-1	Min	0.0000
16	SLE-R-2	Max	0.0000
16	SLE-R-2	Min	0.0000
16	SLE-R-4	Max	0.0000
16	SLE-R-4	Min	0.0000
16	SLE-R-5	Max	0.0000
16	SLE-R-5	Min	0.0000
16	SLE-R-7	Max	0.0000
16	SLE-R-7	Min	0.0000
16	SLE-R-8	Max	0.0000
16	SLE-R-8	Min	0.0000
16	SLE-F-1	Max	0.0000
16	SLE-F-1	Min	0.0000
16	SLE-F-2	Max	0.0000
16	SLE-F-2	Min	0.0000
16	SLE-F-4	Max	0.0000
16	SLE-F-4	Min	0.0000
16	SLE-F-5	Max	0.0000
16	SLE-F-5	Min	0.0000
16	SLE-QP-1	Max	0.0000
16	SLE-QP-1	Min	0.0000
16	SLE-QP-2	Max	0.0000
16	SLE-QP-2	Min	0.0000
16	SLE-QP-3	Max	0.0000
16	SLE-QP-3	Min	0.0000
16	SLE-QP-4	Max	0.0000
16	SLE-QP-4	Min	0.0000
16	SLE-QP-5	Max	0.0000
16	SLE-QP-5	Min	0.0000
16	SLE-QP-6	Max	0.0000
16	SLE-QP-6	Min	0.0000
16	E-1	Max	0.0000
16	E-1	Min	0.0000
16	E-2	Max	0.0000
16	E-2	Min	0.0000
16	COMB1-SLU	Max	0.0000
16	COMB1-SLU	Min	0.0000
16	COMB2-SLE	Max	0.0000
16	COMB2-SLE	Min	0.0000
16	COMB3-SLE	Max	0.0000
16	COMB3-SLE	Min	0.0000
16	COMB4-SLE	Max	0.0000
16	COMB4-SLE	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Min
16	COMB4-SLE-QP	Min	0.0000
17	SLU-1	Max	0.0000
17	SLU-1	Min	0.0000
17	SLU-2	Max	0.0000
17	SLU-2	Min	0.0000
17	SLU-3	Max	0.0000
17	SLU-3	Min	0.0000
17	SLU-4	Max	0.0000
17	SLU-4	Min	0.0000
17	SLU-5	Max	0.0000
17	SLU-5	Min	0.0000
17	SLU-6	Max	0.0000
17	SLU-6	Min	0.0000
17	SLU-7	Max	0.0000
17	SLU-7	Min	0.0000
17	SLU-8	Max	0.0000
17	SLU-8	Min	0.0000
17	SLU-9	Max	0.0000
17	SLU-9	Min	0.0000
17	SLU-10	Max	0.0000
17	SLU-10	Min	0.0000
17	SLU-11	Max	0.0000
17	SLU-11	Min	0.0000
17	SLU-12	Max	0.0000
17	SLU-12	Min	0.0000
17	SLE-R-1	Max	0.0000
17	SLE-R-1	Min	0.0000
17	SLE-R-2	Max	0.0000
17	SLE-R-2	Min	0.0000
17	SLE-R-4	Max	0.0000
17	SLE-R-4	Min	0.0000
17	SLE-R-5	Max	0.0000
17	SLE-R-5	Min	0.0000
17	SLE-R-7	Max	0.0000
17	SLE-R-7	Min	0.0000
17	SLE-R-8	Max	0.0000
17	SLE-R-8	Min	0.0000
17	SLE-F-1	Max	0.0000
17	SLE-F-1	Min	0.0000
17	SLE-F-2	Max	0.0000
17	SLE-F-2	Min	0.0000
17	SLE-F-4	Max	0.0000
17	SLE-F-4	Min	0.0000
17	SLE-F-5	Max	0.0000
17	SLE-F-5	Min	0.0000
17	SLE-QP-1	Max	0.0000
17	SLE-QP-1	Min	0.0000
17	SLE-QP-2	Max	0.0000
17	SLE-QP-2	Min	0.0000
17	SLE-QP-3	Max	0.0000
17	SLE-QP-3	Min	0.0000
17	SLE-QP-4	Max	0.0000
17	SLE-QP-4	Min	0.0000
17	SLE-QP-5	Max	0.0000
17	SLE-QP-5	Min	0.0000
17	SLE-QP-6	Max	0.0000
17	SLE-QP-6	Min	0.0000
17	E-1	Max	0.0000
17	E-1	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Min
17	E-2	Max	0.0000
17	E-2	Min	0.0000
17	COMB1-SLU	Max	0.0000
17	COMB1-SLU	Min	0.0000
17	COMB2-SLE-R	Max	0.0000
17	COMB2-SLE-R	Min	0.0000
17	COMB3-SLE-F	Max	0.0000
17	COMB3-SLE-F	Min	0.0000
17	COMB4-SLE-QP	Max	0.0000
17	COMB4-SLE-QP	Min	0.0000
18	SLU-1	Max	0.0000
18	SLU-1	Min	0.0000
18	SLU-2	Max	0.0000
18	SLU-2	Min	0.0000
18	SLU-3	Max	0.0000
18	SLU-3	Min	0.0000
18	SLU-4	Max	0.0000
18	SLU-4	Min	0.0000
18	SLU-5	Max	0.0000
18	SLU-5	Min	0.0000
18	SLU-6	Max	0.0000
18	SLU-6	Min	0.0000
18	SLU-7	Max	0.0000
18	SLU-7	Min	0.0000
18	SLU-8	Max	0.0000
18	SLU-8	Min	0.0000
18	SLU-9	Max	0.0000
18	SLU-9	Min	0.0000
18	SLU-10	Max	0.0000
18	SLU-10	Min	0.0000
18	SLU-11	Max	0.0000
18	SLU-11	Min	0.0000
18	SLU-12	Max	0.0000
18	SLU-12	Min	0.0000
18	SLE-R-1	Max	0.0000
18	SLE-R-1	Min	0.0000
18	SLE-R-2	Max	0.0000
18	SLE-R-2	Min	0.0000
18	SLE-R-4	Max	0.0000
18	SLE-R-4	Min	0.0000
18	SLE-R-6	Max	0.0000
18	SLE-R-6	Min	0.0000
18	SLE-R-7	Max	0.0000
18	SLE-R-7	Min	0.0000
18	SLE-R-8	Max	0.0000
18	SLE-R-8	Min	0.0000
18	SLE-F-1	Max	0.0000
18	SLE-F-1	Min	0.0000
18	SLE-F-2	Max	0.0000
18	SLE-F-2	Min	0.0000
18	SLE-F-4	Max	0.0000
18	SLE-F-4	Min	0.0000
18	SLE-F-5	Max	0.0000
18	SLE-F-5	Min	0.0000
18	SLE-QP-1	Max	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Min
18	SLE-QP-1	Min	0.0000
18	SLE-QP-2	Max	0.0000
18	SLE-QP-2	Min	0.0000
18	SLE-QP-3	Max	0.0000
18	SLE-QP-3	Min	0.0000
18	SLE-QP-4	Max	0.0000
18	SLE-QP-4	Min	0.0000
18	SLE-QP-5	Max	0.0000
18	SLE-QP-5	Min	0.0000
18	SLE-QP-6	Max	0.0000
18	SLE-QP-6	Min	0.0000
18	E-1	Max	0.0000
18	E-1	Min	0.0000
18	E-2	Max	0.0000
18	E-2	Min	0.0000
18	COMB1-SLU	Max	0.0000
18	COMB1-SLU	Min	0.0000
18	COMB2-SLE-R	Max	0.0000
18	COMB2-SLE-R	Min	0.0000
18	COMB3-SLE-F	Max	0.0000
18	COMB3-SLE-F	Min	0.0000
18	COMB4-SLE-QP	Max	0.0000
18	COMB4-SLE-QP	Min	0.0000
19	SLU-1	Max	0.0000
19	SLU-1	Min	0.0000
19	SLU-2	Max	0.0000
19	SLU-2	Min	0.0000
19	SLU-3	Max	0.0000
19	SLU-3	Min	0.0000
19	SLU-4	Max	0.0000
19	SLU-4	Min	0.0000
19	SLU-5	Max	0.0000
19	SLU-5	Min	0.0000
19	SLU-6	Max	0.0000
19	SLU-6	Min	0.0000
19	SLU-7	Max	0.0000
19	SLU-7	Min	0.0000
19	SLU-8	Max	0.0000
19	SLU-8	Min	0.0000
19	SLU-9	Max	0.0000
19	SLU-9	Min	0.0000
19	SLU-10	Max	0.0000
19	SLU-10	Min	0.0000
19	SLU-11	Max	0.0000
19	SLU-11	Min	0.0000
19	SLU-12	Max	0.0000
19	SLU-12	Min	0.0000
19	SLE-R-1	Max	0.0000
19	SLE-R-1	Min	0.0000
19	SLE-R-2	Max	0.0000
19	SLE-R-2	Min	0.0000
19	SLE-R-4	Max	0.0000
19	SLE-R-4	Min	0.0000
19	SLE-R-5	Max	0.0000
19	SLE-R-5	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Min
19	SLE-R-7	Max	0.0000
19	SLE-R-7	Min	0.0000
19	SLE-R-8	Max	0.0000
19	SLE-R-8	Min	0.0000
19	SLE-F-1	Max	0.0000
19	SLE-F-1	Min	0.0000
19	SLE-F-2	Max	0.0000
19	SLE-F-2	Min	0.0000
19	SLE-F-4	Max	0.0000
19	SLE-F-4	Min	0.0000
19	SLE-F-5	Max	0.0000
19	SLE-F-5	Min	0.0000
19	SLE-QP-1	Max	0.0000
19	SLE-QP-1	Min	0.0000
19	SLE-QP-2	Max	0.0000
19	SLE-QP-2	Min	0.0000
19	SLE-QP-3	Max	0.0000
19	SLE-QP-3	Min	0.0000
19	SLE-QP-4	Max	0.0000
19	SLE-QP-4	Min	0.0000
19	SLE-QP-5	Max	0.0000
19	SLE-QP-5	Min	0.0000
19	SLE-QP-6	Max	0.0000
19	SLE-QP-6	Min	0.0000
19	E-1	Max	0.0000
19	E-1	Min	0.0000
19	E-2	Max	0.0000
19	E-2	Min	0.0000
19	COMB1-SLU	Max	0.0000
19	COMB1-SLU	Min	0.0000
19	COMB2-SLE-R	Max	0.0000
19	COMB2-SLE-R	Min	0.0000
19	COMB3-SLE-F	Max	0.0000
19	COMB3-SLE-F	Min	0.0000
19	COMB4-SLE-QP	Max	0.0000
19	COMB4-SLE-QP	Min	0.0000
20	SLU-1	Max	0.0000
20	SLU-1	Min	0.0000
20	SLU-2	Max	0.0000
20	SLU-2	Min	0.0000
20	SLU-3	Max	0.0000
20	SLU-3	Min	0.0000
20	SLU-4	Max	0.0000
20	SLU-4	Min	0.0000
20	SLU-5	Max	0.0000
20	SLU-5	Min	0.0000
20	SLU-6	Max	0.0000
20	SLU-6	Min	0.0000
20	SLU-7	Max	0.0000
20	SLU-7	Min	0.0000
20	SLU-8	Max	0.0000
20	SLU-8	Min	0.0000
20	SLU-9	Max	0.0000
20	SLU-9	Min	0.0000
20	SLU-10	Max	0.0000

Joint Test	OutputCase Test	StepType Test	M3 K-New
20	SLU-10	Min	0.0000
20	SLU-11	Max	0.0000
20	SLU-11	Min	0.0000
20	SLU-12	Max	0.0000
20	SLU-12	Min	0.0000
20	SLE-R-1	Max	0.0000
20	SLE-R-1	Min	0.0000
20	SLE-R-2	Max	0.0000
20	SLE-R-2	Min	0.0000
20	SLE-R-4	Max	0.0000
20	SLE-R-4	Min	0.0000
20	SLE-R-5	Max	0.0000
20	SLE-R-5	Min	0.0000
20	SLE-R-7	Max	0.0000
20	SLE-R-7	Min	0.0000
20	SLE-R-8	Max	0.0000
20	SLE-R-8	Min	0.0000
20	SLE-F-1	Max	0.0000
20	SLE-F-1	Min	0.0000
20	SLE-F-2	Max	0.0000
20	SLE-F-2	Min	0.0000
20	SLE-F-4	Max	0.0000
20	SLE-F-4	Min	0.0000
20	SLE-F-5	Max	0.0000
20	SLE-F-5	Min	0.0000
20	SLE-QP-1	Max	0.0000
20	SLE-QP-1	Min	0.0000
20	SLE-QP-2	Max	0.0000
20	SLE-QP-2	Min	0.0000
20	SLE-QP-3	Max	0.0000
20	SLE-QP-3	Min	0.0000
20	SLE-QP-4	Max	0.0000
20	SLE-QP-4	Min	0.0000
20	SLE-QP-5	Max	0.0000
20	SLE-QP-5	Min	0.0000
20	SLE-QP-6	Max	0.0000
20	SLE-QP-6	Min	0.0000
20	E-1	Max	0.0000
20	E-1	Min	0.0000
20	E-2	Max	0.0000
20	E-2	Min	0.0000
20	COMB1-SLU	Max	0.0000
20	COMB1-SLU	Min	0.0000
20	COMB2-SLE-R	Max	0.0000
20	COMB2-SLE-R	Min	0.0000
20	COMB3-SLE-F	Max	0.0000
20	COMB3-SLE-F	Min	0.0000
20	COMB4-SLE-QP	Max	0.0000
20	COMB4-SLE-QP	Min	0.0000
21	SLU-1	Max	0.0000
21	SLU-1	Min	0.0000
21	SLU-2	Max	0.0000
21	SLU-2	Min	0.0000
21	SLU-3	Max	0.0000
21	SLU-3	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 K-New
21	SLU-4	Max	0.0000
21	SLU-4	Min	0.0000
21	SLU-5	Max	0.0000
21	SLU-5	Min	0.0000
21	SLU-6	Max	0.0000
21	SLU-6	Min	0.0000
21	SLU-7	Max	0.0000
21	SLU-7	Min	0.0000
21	SLU-8	Max	0.0000
21	SLU-8	Min	0.0000
21	SLU-9	Max	0.0000
21	SLU-9	Min	0.0000
21	SLU-10	Max	0.0000
21	SLU-10	Min	0.0000
21	SLU-11	Max	0.0000
21	SLU-11	Min	0.0000
21	SLU-12	Max	0.0000
21	SLU-12	Min	0.0000
21	SLE-R-1	Max	0.0000
21	SLE-R-1	Min	0.0000
21	SLE-R-2	Max	0.0000
21	SLE-R-2	Min	0.0000
21	SLE-R-4	Max	0.0000
21	SLE-R-4	Min	0.0000
21	SLE-R-5	Max	0.0000
21	SLE-R-5	Min	0.0000
21	SLE-R-7	Max	0.0000
21	SLE-R-7	Min	0.0000
21	SLE-R-8	Max	0.0000
21	SLE-R-8	Min	0.0000
21	SLE-F-1	Max	0.0000
21	SLE-F-1	Min	0.0000
21	SLE-F-2	Max	0.0000
21	SLE-F-2	Min	0.0000
21	SLE-F-4	Max	0.0000
21	SLE-F-4	Min	0.0000
21	SLE-F-5	Max	0.0000
21	SLE-F-5	Min	0.0000
21	SLE-QP-1	Max	0.0000
21	SLE-QP-1	Min	0.0000
21	SLE-QP-2	Max	0.0000
21	SLE-QP-2	Min	0.0000
21	SLE-QP-3	Max	0.0000
21	SLE-QP-3	Min	0.0000
21	SLE-QP-4	Max	0.0000
21	SLE-QP-4	Min	0.0000
21	SLE-QP-5	Max	0.0000
21	SLE-QP-5	Min	0.0000
21	SLE-QP-6	Max	0.0000
21	SLE-QP-6	Min	0.0000
21	E-1	Max	0.0000
21	E-1	Min	0.0000
21	E-2	Max	0.0000
21	E-2	Min	0.0000
21	COMB1-SLU	Max	0.0000
21	COMB1-SLU	Min	0.0000
21	COMB2-SLE-R	Max	0.0000
21	COMB2-SLE-R	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 K-New
21	COMB3-SLE-F	Max	0.0000
21	COMB3-SLE-F	Min	0.0000
21	COMB4-SLE-QP	Max	0.0000
21	COMB4-SLE-QP	Min	0.0000
22	SLU-1	Max	0.0000
22	SLU-1	Min	0.0000
22	SLU-2	Max	0.0000
22	SLU-2	Min	0.0000
22	SLU-3	Max	0.0000
22	SLU-3	Min	0.0000
22	SLU-4	Max	0.0000
22	SLU-4	Min	0.0000
22	SLU-5	Max	0.0000
22	SLU-5	Min	0.0000
22	SLU-6	Max	0.0000
22	SLU-6	Min	0.0000
22	SLU-7	Max	0.0000
22	SLU-7	Min	0.0000
22	SLU-8	Max	0.0000
22	SLU-8	Min	0.0000
22	SLU-9	Max	0.0000
22	SLU-9	Min	0.0000
22	SLU-10	Max	0.0000
22	SLU-10	Min	0.0000
22	SLU-11	Max	0.0000
22	SLU-11	Min	0.0000
22	SLU-12	Max	0.0000
22	SLU-12	Min	0.0000
22	SLE-R-1	Max	0.0000
22	SLE-R-1	Min	0.0000
22	SLE-R-2	Max	0.0000
22	SLE-R-2	Min	0.0000
22	SLE-R-4	Max	0.0000
22	SLE-R-4	Min	0.0000
22	SLE-R-5	Max	0.0000
22	SLE-R-5	Min	0.0000
22	SLE-R-7	Max	0.0000
22	SLE-R-7	Min	0.0000
22	SLE-R-8	Max	0.0000
22	SLE-R-8	Min	0.0000
22	SLE-F-1	Max	0.0000
22	SLE-F-1	Min	0.0000
22	SLE-F-2	Max	0.0000
22	SLE-F-2	Min	0.0000
22	SLE-F-4	Max	0.0000
22	SLE-F-4	Min	0.0000
22	SLE-F-5	Max	0.0000
22	SLE-F-5	Min	0.0000
22	SLE-QP-1	Max	0.0000
22	SLE-QP-1	Min	0.0000
22	SLE-QP-2	Max	0.0000
22	SLE-QP-2	Min	0.0000
22	SLE-QP-3	Max	0.0000
22	SLE-QP-3	Min	0.0000
22	SLE-QP-4	Max	0.0000
22	SLE-QP-4	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 K-New
22	SLE-QP-5	Max	0.0000
22	SLE-QP-5	Min	0.0000
22	SLE-QP-6	Max	0.0000
22	SLE-QP-6	Min	0.0000
22	E-1	Max	0.0000
22	E-1	Min	0.0000
22	E-2	Max	0.0000
22	E-2	Min	0.0000
22	COMB1-SLU	Max	0.0000
22	COMB1-SLU	Min	0.0000
22	COMB2-SLE-R	Max	0.0000
22	COMB2-SLE-R	Min	0.0000
22	COMB3-SLE-F	Max	0.0000
22	COMB3-SLE-F	Min	0.0000
22	COMB4-SLE-QP	Max	0.0000
22	COMB4-SLE-QP	Min	0.0000
23	SLU-1	Max	0.0000
23	SLU-1	Min	0.0000
23	SLU-2	Max	0.0000
23	SLU-2	Min	0.0000
23	SLU-3	Max	0.0000
23	SLU-3	Min	0.0000
23	SLU-4	Max	0.0000
23	SLU-4	Min	0.0000
23	SLU-5	Max	0.0000
23	SLU-5	Min	0.0000
23	SLU-6	Max	0.0000
23	SLU-6	Min	0.0000
23	SLU-7	Max	0.0000
23	SLU-7	Min	0.0000
23	SLU-8	Max	0.0000
23	SLU-8	Min	0.0000
23	SLU-9	Max	0.0000
23	SLU-9	Min	0.0000
23	SLU-10	Max	0.0000
23	SLU-10	Min	0.0000
23	SLU-11	Max	0.0000
23	SLU-11	Min	0.0000
23	SLU-12	Max	0.0000
23	SLU-12	Min	0.0000
23	SLE-R-1	Max	0.0000
23	SLE-R-1	Min	0.0000
23	SLE-R-2	Max	0.0000
23	SLE-R-2	Min	0.0000
23	SLE-R-4	Max	0.0000
23	SLE-R-4	Min	0.0000
23	SLE-R-5	Max	0.0000
23	SLE-R-5	Min	0.0000
23	SLE-R-7	Max	0.0000
23	SLE-R-7	Min	0.0000
23	SLE-R-8	Max	0.0000
23	SLE-R-8	Min	0.0000
23	SLE-F-1	Max	0.0000
23	SLE-F-1	Min	0.0000
23	SLE-F-2	Max	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Min-Max
23	SLE-F-2	Min	0.0000
23	SLE-F-4	Max	0.0000
23	SLE-F-4	Min	0.0000
23	SLE-F-5	Max	0.0000
23	SLE-F-5	Min	0.0000
23	SLE-OP-1	Max	0.0000
23	SLE-OP-1	Min	0.0000
23	SLE-OP-2	Max	0.0000
23	SLE-OP-2	Min	0.0000
23	SLE-OP-3	Max	0.0000
23	SLE-OP-3	Min	0.0000
23	SLE-OP-4	Max	0.0000
23	SLE-OP-4	Min	0.0000
23	SLE-OP-5	Max	0.0000
23	SLE-OP-5	Min	0.0000
23	SLE-OP-6	Max	0.0000
23	SLE-OP-6	Min	0.0000
23	E-1	Max	0.0000
23	E-1	Min	0.0000
23	E-2	Max	0.0000
23	E-2	Min	0.0000
23	COMB1-SLU	Max	0.0000
23	COMB1-SLU	Min	0.0000
23	COMB2-SLE	Max	0.0000
23	COMB2-SLE	Min	0.0000
23	COMB3-SLE	Max	0.0000
23	COMB3-SLE	Min	0.0000
23	COMB4-SLE	Max	0.0000
23	COMB4-SLE	Min	0.0000
24	SLU-1	Max	0.0000
24	SLU-1	Min	0.0000
24	SLU-2	Max	0.0000
24	SLU-2	Min	0.0000
24	SLU-3	Max	0.0000
24	SLU-3	Min	0.0000
24	SLU-4	Max	0.0000
24	SLU-4	Min	0.0000
24	SLU-5	Max	0.0000
24	SLU-5	Min	0.0000
24	SLU-6	Max	0.0000
24	SLU-6	Min	0.0000
24	SLU-7	Max	0.0000
24	SLU-7	Min	0.0000
24	SLU-8	Max	0.0000
24	SLU-8	Min	0.0000
24	SLU-9	Max	0.0000
24	SLU-9	Min	0.0000
24	SLU-10	Max	0.0000
24	SLU-10	Min	0.0000
24	SLU-11	Max	0.0000
24	SLU-11	Min	0.0000
24	SLU-12	Max	0.0000
24	SLU-12	Min	0.0000
24	SLE-R-1	Max	0.0000
24	SLE-R-1	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Min-Max
24	SLE-R-2	Max	0.0000
24	SLE-R-2	Min	0.0000
24	SLE-R-4	Max	0.0000
24	SLE-R-4	Min	0.0000
24	SLE-R-5	Max	0.0000
24	SLE-R-5	Min	0.0000
24	SLE-R-7	Max	0.0000
24	SLE-R-7	Min	0.0000
24	SLE-R-8	Max	0.0000
24	SLE-R-8	Min	0.0000
24	SLE-F-1	Max	0.0000
24	SLE-F-1	Min	0.0000
24	SLE-F-2	Max	0.0000
24	SLE-F-2	Min	0.0000
24	SLE-F-4	Max	0.0000
24	SLE-F-4	Min	0.0000
24	SLE-F-5	Max	0.0000
24	SLE-F-5	Min	0.0000
24	SLE-OP-1	Max	0.0000
24	SLE-OP-1	Min	0.0000
24	SLE-OP-2	Max	0.0000
24	SLE-OP-2	Min	0.0000
24	SLE-OP-3	Max	0.0000
24	SLE-OP-3	Min	0.0000
24	SLE-OP-4	Max	0.0000
24	SLE-OP-4	Min	0.0000
24	SLE-OP-5	Max	0.0000
24	SLE-OP-5	Min	0.0000
24	SLE-OP-6	Max	0.0000
24	SLE-OP-6	Min	0.0000
24	E-1	Max	0.0000
24	E-1	Min	0.0000
24	E-2	Max	0.0000
24	E-2	Min	0.0000
24	COMB1-SLU	Max	0.0000
24	COMB1-SLU	Min	0.0000
24	COMB2-SLE	Max	0.0000
24	COMB2-SLE	Min	0.0000
24	COMB3-SLE	Max	0.0000
24	COMB3-SLE	Min	0.0000
24	COMB4-SLE	Max	0.0000
24	COMB4-SLE	Min	0.0000
25	SLU-1	Max	0.0000
25	SLU-1	Min	0.0000
25	SLU-2	Max	0.0000
25	SLU-2	Min	0.0000
25	SLU-3	Max	0.0000
25	SLU-3	Min	0.0000
25	SLU-4	Max	0.0000
25	SLU-4	Min	0.0000
25	SLU-5	Max	0.0000
25	SLU-5	Min	0.0000
25	SLU-6	Max	0.0000
25	SLU-6	Min	0.0000
25	SLU-7	Max	0.0000
25	SLU-7	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Min-Max
25	SLU-7	Min	0.0000
25	SLU-8	Max	0.0000
25	SLU-8	Min	0.0000
25	SLU-9	Max	0.0000
25	SLU-9	Min	0.0000
25	SLU-10	Max	0.0000
25	SLU-10	Min	0.0000
25	SLU-11	Max	0.0000
25	SLU-11	Min	0.0000
25	SLU-12	Max	0.0000
25	SLU-12	Min	0.0000
25	SLE-R-1	Max	0.0000
25	SLE-R-1	Min	0.0000
25	SLE-R-2	Max	0.0000
25	SLE-R-2	Min	0.0000
25	SLE-R-4	Max	0.0000
25	SLE-R-4	Min	0.0000
25	SLE-R-5	Max	0.0000
25	SLE-R-5	Min	0.0000
25	SLE-R-6	Max	0.0000
25	SLE-R-6	Min	0.0000
25	SLE-R-7	Min	0.0000
25	SLE-R-8	Max	0.0000
25	SLE-R-8	Min	0.0000
25	SLE-F-1	Max	0.0000
25	SLE-F-1	Min	0.0000
25	SLE-F-2	Max	0.0000
25	SLE-F-2	Min	0.0000
25	SLE-F-4	Max	0.0000
25	SLE-F-4	Min	0.0000
25	SLE-F-5	Max	0.0000
25	SLE-F-5	Min	0.0000
25	SLE-OP-1	Max	0.0000
25	SLE-OP-1	Min	0.0000
25	SLE-OP-2	Max	0.0000
25	SLE-OP-2	Min	0.0000
25	SLE-OP-3	Max	0.0000
25	SLE-OP-3	Min	0.0000
25	SLE-OP-4	Max	0.0000
25	SLE-OP-4	Min	0.0000
25	SLE-OP-5	Max	0.0000
25	SLE-OP-5	Min	0.0000
25	SLE-OP-6	Max	0.0000
25	SLE-OP-6	Min	0.0000
25	E-1	Max	0.0000
25	E-1	Min	0.0000
25	E-2	Max	0.0000
25	E-2	Min	0.0000
25	COMB1-SLU	Max	0.0000
25	COMB1-SLU	Min	0.0000
25	COMB2-SLE	Max	0.0000
25	COMB2-SLE	Min	0.0000
25	COMB3-SLE	Max	0.0000
25	COMB3-SLE	Min	0.0000
25	COMB4-SLE	Max	0.0000
25	COMB4-SLE	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Min-Max
26	SLU-1	Max	0.0000
26	SLU-1	Min	0.0000
26	SLU-2	Max	0.0000
26	SLU-2	Min	0.0000
26	SLU-3	Max	0.0000
26	SLU-3	Min	0.0000
26	SLU-4	Max	0.0000
26	SLU-4	Min	0.0000
26	SLU-5	Max	0.0000
26	SLU-5	Min	0.0000
26	SLU-6	Max	0.0000
26	SLU-6	Min	0.0000
26	SLU-7	Max	0.0000
26	SLU-7	Min	0.0000
26	SLU-8	Max	0.0000
26	SLU-8	Min	0.0000
26	SLU-9	Max	0.0000
26	SLU-9	Min	0.0000
26	SLU-10	Max	0.0000
26	SLU-10	Min	0.0000
26	SLU-11	Max	0.0000
26	SLU-11	Min	0.0000
26	SLU-12	Max	0.0000
26	SLU-12	Min	0.0000
26	SLE-R-1	Max	0.0000
26	SLE-R-1	Min	0.0000
26	SLE-R-2	Max	0.0000
26	SLE-R-2	Min	0.0000
26	SLE-R-4	Max	0.0000
26	SLE-R-4	Min	0.0000
26	SLE-R-5	Max	0.0000
26	SLE-R-5	Min	0.0000
26	SLE-R-7	Max	0.0000
26	SLE-R-7	Min	0.0000
26	SLE-R-8	Max	0.0000
26	SLE-R-8	Min	0.0000
26	SLE-F-1	Max	0.0000
26	SLE-F-1	Min	0.0000
26	SLE-F-2	Max	0.0000
26	SLE-F-2	Min	0.0000
26	SLE-F-4	Max	0.0000
26	SLE-F-4	Min	0.0000
26	SLE-F-5	Max	0.0000
26	SLE-F-5	Min	0.0000
26	SLE-OP-1	Max	0.0000
26	SLE-OP-1	Min	0.0000
26	SLE-OP-2	Max	0.0000
26	SLE-OP-2	Min	0.0000
26	SLE-OP-3	Max	0.0000
26	SLE-OP-3	Min	0.0000
26	SLE-OP-4	Max	0.0000
26	SLE-OP-4	Min	0.0000
26	SLE-OP-5	Max	0.0000
26	SLE-OP-5	Min	0.0000
26	SLE-OP-6	Max	0.0000
26	SLE-OP-6	Min	0.0000
26	E-1	Max	0.0000
26	E-1	Min	0.0000
26	E-2	Max	0.0000
26	E-2	Min	0.0000

Joint Test	OutputClass Test	StepType Test	Min kN-cm
26	COMB1-SLU	Max	0.0000
26	COMB1-SLU	Min	0.0000
26	COMB3-SLE	Max	0.0000
	-R		
26	COMB2-SLE	Min	0.0000
	-R		
26	COMB3-SLE	Max	0.0000
	-F		
26	COMB3-SLE	Min	0.0000
	-F		
26	COMB4-SLE	Max	0.0000
	-QP		
26	COMB4-SLE	Min	0.0000
	-QP		
27	SLU-1	Max	0.0000
27	SLU-1	Min	0.0000
27	SLU-2	Max	0.0000
27	SLU-2	Min	0.0000
27	SLU-3	Max	0.0000
27	SLU-3	Min	0.0000
27	SLU-4	Max	0.0000
27	SLU-4	Min	0.0000
27	SLU-5	Max	0.0000
27	SLU-5	Min	0.0000
27	SLU-6	Max	0.0000
27	SLU-6	Min	0.0000
27	SLU-7	Max	0.0000
27	SLU-7	Min	0.0000
27	SLU-8	Max	0.0000
27	SLU-8	Min	0.0000
27	SLU-9	Max	0.0000
27	SLU-9	Min	0.0000
27	SLU-10	Max	0.0000
27	SLU-10	Min	0.0000
27	SLU-11	Max	0.0000
27	SLU-11	Min	0.0000
27	SLU-12	Max	0.0000
27	SLU-12	Min	0.0000
27	SLE-R-1	Max	0.0000
27	SLE-R-1	Min	0.0000
27	SLE-R-2	Max	0.0000
27	SLE-R-2	Min	0.0000
27	SLE-R-4	Max	0.0000
27	SLE-R-4	Min	0.0000
27	SLE-R-6	Max	0.0000
27	SLE-R-6	Min	0.0000
27	SLE-R-7	Max	0.0000
27	SLE-R-7	Min	0.0000
27	SLE-R-8	Max	0.0000
27	SLE-R-8	Min	0.0000
27	SLE-F-1	Max	0.0000
27	SLE-F-1	Min	0.0000
27	SLE-F-2	Max	0.0000
27	SLE-F-2	Min	0.0000
27	SLE-F-4	Max	0.0000
27	SLE-F-4	Min	0.0000
27	SLE-F-5	Max	0.0000
27	SLE-F-5	Min	0.0000
27	SLE-QP-1	Max	0.0000
27	SLE-QP-1	Min	0.0000
27	SLE-QP-2	Max	0.0000
27	SLE-QP-2	Min	0.0000

Joint Test	OutputClass Test	StepType Test	Min kN-cm
27	SLE-QP-2	Min	0.0000
27	SLE-QP-3	Max	0.0000
27	SLE-QP-3	Min	0.0000
27	SLE-QP-4	Max	0.0000
27	SLE-QP-4	Min	0.0000
27	SLE-QP-5	Max	0.0000
27	SLE-QP-5	Min	0.0000
27	SLE-QP-6	Max	0.0000
27	SLE-QP-6	Min	0.0000
27	E-1	Max	0.0000
27	E-1	Min	0.0000
27	E-2	Max	0.0000
27	E-2	Min	0.0000
27	COMB1-SLU	Max	0.0000
27	COMB1-SLU	Min	0.0000
27	COMB2-SLE	Max	0.0000
	-R		
27	COMB2-SLE	Min	0.0000
	-R		
27	COMB3-SLE	Max	0.0000
	-F		
27	COMB3-SLE	Min	0.0000
	-F		
27	COMB4-SLE	Max	0.0000
	-QP		
27	COMB4-SLE	Min	0.0000
	-QP		
28	SLU-1	Max	0.0000
28	SLU-1	Min	0.0000
28	SLU-2	Max	0.0000
28	SLU-2	Min	0.0000
28	SLU-3	Max	0.0000
28	SLU-3	Min	0.0000
28	SLU-4	Max	0.0000
28	SLU-4	Min	0.0000
28	SLU-5	Max	0.0000
28	SLU-5	Min	0.0000
28	SLU-6	Max	0.0000
28	SLU-6	Min	0.0000
28	SLU-7	Max	0.0000
28	SLU-7	Min	0.0000
28	SLU-8	Max	0.0000
28	SLU-8	Min	0.0000
28	SLU-9	Max	0.0000
28	SLU-9	Min	0.0000
28	SLU-10	Max	0.0000
28	SLU-10	Min	0.0000
28	SLU-11	Max	0.0000
28	SLU-11	Min	0.0000
28	SLU-12	Max	0.0000
28	SLU-12	Min	0.0000
28	SLE-R-1	Max	0.0000
28	SLE-R-1	Min	0.0000
28	SLE-R-2	Max	0.0000
28	SLE-R-2	Min	0.0000
28	SLE-R-4	Max	0.0000
28	SLE-R-4	Min	0.0000
28	SLE-R-5	Max	0.0000
28	SLE-R-5	Min	0.0000
28	SLE-R-7	Max	0.0000
28	SLE-R-7	Min	0.0000

Joint Test	OutputClass Test	StepType Test	Min kN-cm
28	SLE-R-8	Max	0.0000
28	SLE-R-8	Min	0.0000
28	SLE-F-1	Max	0.0000
28	SLE-F-1	Min	0.0000
28	SLE-F-2	Max	0.0000
28	SLE-F-2	Min	0.0000
28	SLE-F-4	Max	0.0000
28	SLE-F-4	Min	0.0000
28	SLE-F-5	Max	0.0000
28	SLE-F-5	Min	0.0000
28	SLE-QP-1	Max	0.0000
28	SLE-QP-1	Min	0.0000
28	SLE-QP-2	Max	0.0000
28	SLE-QP-2	Min	0.0000
28	SLE-QP-3	Max	0.0000
28	SLE-QP-3	Min	0.0000
28	SLE-QP-4	Max	0.0000
28	SLE-QP-4	Min	0.0000
28	SLE-QP-5	Max	0.0000
28	SLE-QP-5	Min	0.0000
28	SLE-QP-6	Max	0.0000
28	SLE-QP-6	Min	0.0000
28	E-1	Max	0.0000
28	E-1	Min	0.0000
28	E-2	Max	0.0000
28	E-2	Min	0.0000
28	COMB1-SLU	Max	0.0000
28	COMB1-SLU	Min	0.0000
28	COMB2-SLE	Max	0.0000
	-R		
28	COMB2-SLE	Min	0.0000
	-R		
28	COMB3-SLE	Max	0.0000
	-F		
28	COMB3-SLE	Min	0.0000
	-F		
28	COMB4-SLE	Max	0.0000
	-QP		
28	COMB4-SLE	Min	0.0000
	-QP		
29	SLU-1	Max	0.0000
29	SLU-1	Min	0.0000
29	SLU-2	Max	0.0000
29	SLU-2	Min	0.0000
29	SLU-3	Max	0.0000
29	SLU-3	Min	0.0000
29	SLU-4	Max	0.0000
29	SLU-4	Min	0.0000
29	SLU-5	Max	0.0000
29	SLU-5	Min	0.0000
29	SLU-6	Max	0.0000
29	SLU-6	Min	0.0000
29	SLU-7	Max	0.0000
29	SLU-7	Min	0.0000
29	SLU-8	Max	0.0000
29	SLU-8	Min	0.0000
29	SLU-9	Max	0.0000
29	SLU-9	Min	0.0000
29	SLU-10	Max	0.0000
29	SLU-10	Min	0.0000
29	SLU-11	Max	0.0000
29	SLU-11	Min	0.0000

Joint Test	OutputClass Test	StepType Test	Min kN-cm
29	SLU-11	Min	0.0000
29	SLU-12	Max	0.0000
29	SLU-12	Min	0.0000
29	SLE-R-1	Max	0.0000
29	SLE-R-1	Min	0.0000
29	SLE-R-2	Max	0.0000
29	SLE-R-2	Min	0.0000
29	SLE-R-4	Max	0.0000
29	SLE-R-4	Min	0.0000
29	SLE-R-5	Max	0.0000
29	SLE-R-5	Min	0.0000
29	SLE-R-7	Max	0.0000
29	SLE-R-7	Min	0.0000
29	SLE-R-8	Max	0.0000
29	SLE-R-8	Min	0.0000
29	SLE-F-1	Max	0.0000
29	SLE-F-1	Min	0.0000
29	SLE-F-2	Max	0.0000
29	SLE-F-2	Min	0.0000
29	SLE-F-4	Max	0.0000
29	SLE-F-4	Min	0.0000
29	SLE-F-5	Max	0.0000
29	SLE-F-5	Min	0.0000
29	SLE-QP-1	Max	0.0000
29	SLE-QP-1	Min	0.0000
29	SLE-QP-2	Max	0.0000
29	SLE-QP-2	Min	0.0000
29	SLE-QP-3	Max	0.0000
29	SLE-QP-3	Min	0.0000
29	SLE-QP-4	Max	0.0000
29	SLE-QP-4	Min	0.0000
29	SLE-QP-5	Max	0.0000
29	SLE-QP-5	Min	0.0000
29	SLE-QP-6	Max	0.0000
29	SLE-QP-6	Min	0.0000
29	E-1	Max	0.0000
29	E-1	Min	0.0000
29	E-2	Max	0.0000
29	E-2	Min	0.0000
29	COMB1-SLU	Max	0.0000
29	COMB1-SLU	Min	0.0000
29	COMB2-SLE	Max	0.0000
	-R		
29	COMB2-SLE	Min	0.0000
	-R		
29	COMB3-SLE	Max	0.0000
	-F		
29	COMB3-SLE	Min	0.0000
	-F		
29	COMB4-SLE	Max	0.0000
	-QP		
29	COMB4-SLE	Min	0.0000
	-QP		
30	SLU-1	Max	0.0000
30	SLU-1	Min	0.0000
30	SLU-2	Max	0.0000
30	SLU-2	Min	0.0000
30	SLU-3	Max	0.0000
30	SLU-3	Min	0.0000
30	SLU-4	Max	0.0000
30	SLU-4	Min	0.0000

Joint Test	OutputCase Test	StepType Test	Min
33	SLE-R-4	Max	0.0000
33	SLE-R-4	Min	0.0000
33	SLE-R-5	Max	0.0000
33	SLE-R-5	Min	0.0000
33	SLE-R-7	Max	0.0000
33	SLE-R-7	Min	0.0000
33	SLE-R-8	Max	0.0000
33	SLE-R-8	Min	0.0000
33	SLE-F-1	Max	0.0000
33	SLE-F-1	Min	0.0000
33	SLE-F-2	Max	0.0000
33	SLE-F-2	Min	0.0000
33	SLE-F-4	Max	0.0000
33	SLE-F-4	Min	0.0000
33	SLE-F-5	Max	0.0000
33	SLE-F-5	Min	0.0000
33	SLE-QP-1	Max	0.0000
33	SLE-QP-1	Min	0.0000
33	SLE-QP-2	Max	0.0000
33	SLE-QP-2	Min	0.0000
33	SLE-QP-3	Max	0.0000
33	SLE-QP-3	Min	0.0000
33	SLE-QP-4	Max	0.0000
33	SLE-QP-4	Min	0.0000
33	SLE-QP-5	Max	0.0000
33	SLE-QP-5	Min	0.0000
33	SLE-QP-6	Max	0.0000
33	SLE-QP-6	Min	0.0000
33	E-1	Max	0.0000
33	E-1	Min	0.0000
33	E-2	Max	0.0000
33	E-2	Min	0.0000
33	COMB1-SLU	Max	0.0000
33	COMB1-SLU	Min	0.0000
33	COMB2-SLE	Max	0.0000
33	COMB2-SLE	Min	0.0000
33	COMB3-SLE	Max	0.0000
33	COMB3-SLE	Min	0.0000
33	COMB4-SLE	Max	0.0000
33	COMB4-SLE	Min	0.0000
34	SLU-1	Max	0.0000
34	SLU-1	Min	0.0000
34	SLU-2	Max	0.0000
34	SLU-2	Min	0.0000
34	SLU-3	Max	0.0000
34	SLU-3	Min	0.0000
34	SLU-4	Max	0.0000
34	SLU-4	Min	0.0000
34	SLU-5	Max	0.0000
34	SLU-5	Min	0.0000
34	SLU-6	Max	0.0000
34	SLU-6	Min	0.0000
34	SLU-7	Max	0.0000
34	SLU-7	Min	0.0000
34	SLU-8	Max	0.0000

Joint Test	OutputCase Test	StepType Test	Min
34	SLU-8	Min	0.0000
34	SLU-9	Max	0.0000
34	SLU-9	Min	0.0000
34	SLU-10	Max	0.0000
34	SLU-10	Min	0.0000
34	SLU-11	Max	0.0000
34	SLU-11	Min	0.0000
34	SLU-12	Max	0.0000
34	SLU-12	Min	0.0000
34	SLE-R-1	Max	0.0000
34	SLE-R-1	Min	0.0000
34	SLE-R-2	Max	0.0000
34	SLE-R-2	Min	0.0000
34	SLE-R-4	Max	0.0000
34	SLE-R-4	Min	0.0000
34	SLE-R-5	Max	0.0000
34	SLE-R-5	Min	0.0000
34	SLE-R-7	Max	0.0000
34	SLE-R-7	Min	0.0000
34	SLE-R-8	Max	0.0000
34	SLE-R-8	Min	0.0000
34	SLE-F-1	Max	0.0000
34	SLE-F-1	Min	0.0000
34	SLE-F-2	Max	0.0000
34	SLE-F-2	Min	0.0000
34	SLE-F-4	Max	0.0000
34	SLE-F-4	Min	0.0000
34	SLE-F-5	Max	0.0000
34	SLE-F-5	Min	0.0000
34	SLE-QP-1	Max	0.0000
34	SLE-QP-1	Min	0.0000
34	SLE-QP-2	Max	0.0000
34	SLE-QP-2	Min	0.0000
34	SLE-QP-3	Max	0.0000
34	SLE-QP-3	Min	0.0000
34	SLE-QP-4	Max	0.0000
34	SLE-QP-4	Min	0.0000
34	SLE-QP-5	Max	0.0000
34	SLE-QP-5	Min	0.0000
34	SLE-QP-6	Max	0.0000
34	SLE-QP-6	Min	0.0000
34	E-1	Max	0.0000
34	E-1	Min	0.0000
34	E-2	Max	0.0000
34	E-2	Min	0.0000
34	COMB1-SLU	Max	0.0000
34	COMB1-SLU	Min	0.0000
34	COMB2-SLE	Max	0.0000
34	COMB2-SLE	Min	0.0000
34	COMB3-SLE	Max	0.0000
34	COMB3-SLE	Min	0.0000
34	COMB4-SLE	Max	0.0000
34	COMB4-SLE	Min	0.0000
35	SLU-1	Max	0.0000
35	SLU-1	Min	0.0000

Joint Test	OutputCase Test	StepType Test	Min
35	SLU-2	Max	0.0000
35	SLU-2	Min	0.0000
35	SLU-3	Max	0.0000
35	SLU-3	Min	0.0000
35	SLU-4	Max	0.0000
35	SLU-4	Min	0.0000
35	SLU-5	Max	0.0000
35	SLU-5	Min	0.0000
35	SLU-6	Max	0.0000
35	SLU-6	Min	0.0000
35	SLU-7	Max	0.0000
35	SLU-7	Min	0.0000
35	SLU-8	Max	0.0000
35	SLU-8	Min	0.0000
35	SLU-9	Max	0.0000
35	SLU-9	Min	0.0000
35	SLU-10	Max	0.0000
35	SLU-10	Min	0.0000
35	SLU-11	Max	0.0000
35	SLU-11	Min	0.0000
35	SLU-12	Max	0.0000
35	SLU-12	Min	0.0000
35	SLE-R-1	Max	0.0000
35	SLE-R-1	Min	0.0000
35	SLE-R-2	Max	0.0000
35	SLE-R-2	Min	0.0000
35	SLE-R-4	Max	0.0000
35	SLE-R-4	Min	0.0000
35	SLE-R-5	Max	0.0000
35	SLE-R-5	Min	0.0000
35	SLE-R-6	Max	0.0000
35	SLE-R-6	Min	0.0000
35	SLE-R-7	Max	0.0000
35	SLE-R-7	Min	0.0000
35	SLE-R-8	Max	0.0000
35	SLE-R-8	Min	0.0000
35	SLE-F-1	Max	0.0000
35	SLE-F-1	Min	0.0000
35	SLE-F-2	Max	0.0000
35	SLE-F-2	Min	0.0000
35	SLE-F-4	Max	0.0000
35	SLE-F-4	Min	0.0000
35	SLE-F-5	Max	0.0000
35	SLE-F-5	Min	0.0000
35	SLE-QP-1	Max	0.0000
35	SLE-QP-1	Min	0.0000
35	SLE-QP-2	Max	0.0000
35	SLE-QP-2	Min	0.0000
35	SLE-QP-3	Max	0.0000
35	SLE-QP-3	Min	0.0000
35	SLE-QP-4	Max	0.0000
35	SLE-QP-4	Min	0.0000
35	SLE-QP-5	Max	0.0000
35	SLE-QP-5	Min	0.0000
35	SLE-QP-6	Max	0.0000
35	SLE-QP-6	Min	0.0000
35	E-1	Max	0.0000
35	E-1	Min	0.0000
35	E-2	Max	0.0000
35	E-2	Min	0.0000
35	COMB1-SLU	Max	0.0000
35	COMB1-SLU	Min	0.0000

Joint Test	OutputCase Test	StepType Test	Min
35	COMB2-SLE	Max	0.0000
35	COMB2-SLE	Min	0.0000
35	COMB3-SLE	Max	0.0000
35	COMB3-SLE	Min	0.0000
35	COMB4-SLE	Max	0.0000
35	COMB4-SLE	Min	0.0000
36	SLU-1	Max	0.0000
36	SLU-1	Min	0.0000
36	SLU-2	Max	0.0000
36	SLU-2	Min	0.0000
36	SLU-3	Max	0.0000
36	SLU-3	Min	0.0000
36	SLU-4	Max	0.0000
36	SLU-4	Min	0.0000
36	SLU-5	Max	0.0000
36	SLU-5	Min	0.0000
36	SLU-6	Max	0.0000
36	SLU-6	Min	0.0000
36	SLU-7	Max	0.0000
36	SLU-7	Min	0.0000
36	SLU-8	Max	0.0000
36	SLU-8	Min	0.0000
36	SLU-9	Max	0.0000
36	SLU-9	Min	0.0000
36	SLU-10	Max	0.0000
36	SLU-10	Min	0.0000
36	SLU-11	Max	0.0000
36	SLU-11	Min	0.0000
36	SLU-12	Max	0.0000
36	SLU-12	Min	0.0000
36	SLE-R-1	Max	0.0000
36	SLE-R-1	Min	0.0000
36	SLE-R-2	Max	0.0000
36	SLE-R-2	Min	0.0000
36	SLE-R-4	Max	0.0000
36	SLE-R-4	Min	0.0000
36	SLE-R-5	Max	0.0000
36	SLE-R-5	Min	0.0000
36	SLE-R-7	Max	0.0000
36	SLE-R-7	Min	0.0000
36	SLE-R-8	Max	0.0000
36	SLE-R-8	Min	0.0000
36	SLE-F-1	Max	0.0000
36	SLE-F-1	Min	0.0000
36	SLE-F-2	Max	0.0000
36	SLE-F-2	Min	0.0000
36	SLE-F-4	Max	0.0000
36	SLE-F-4	Min	0.0000
36	SLE-F-5	Max	0.0000
36	SLE-F-5	Min	0.0000
36	SLE-QP-1	Max	0.0000
36	SLE-QP-1	Min	0.0000
36	SLE-QP-2	Max	0.0000
36	SLE-QP-2	Min	0.0000
36	SLE-QP-3	Max	0.0000
36	SLE-QP-3	Min	0.0000

Joint Test	OutputCase Test	StepType Test	MS Min-Max
36	SLE-QP-3	Min	0.0000
36	SLE-QP-4	Max	0.0000
36	SLE-QP-4	Min	0.0000
36	SLE-QP-5	Max	0.0000
36	SLE-QP-5	Min	0.0000
36	SLE-QP-6	Max	0.0000
36	SLE-QP-6	Min	0.0000
36	E-1	Max	0.0000
36	E-1	Min	0.0000
36	E-2	Max	0.0000
36	E-2	Min	0.0000
36	COMB1-SLU	Max	0.0000
36	COMB1-SLU	Min	0.0000
36	COMB2-SLE	Max	0.0000
36	COMB2-SLE	Min	0.0000
36	COMB3-SLE	Max	0.0000
36	COMB3-SLE	Min	0.0000
36	COMB4-SLE	Max	0.0000
36	COMB4-SLE	Min	0.0000
37	SLU-1	Max	0.0000
37	SLU-1	Min	0.0000
37	SLU-2	Max	0.0000
37	SLU-2	Min	0.0000
37	SLU-3	Max	0.0000
37	SLU-3	Min	0.0000
37	SLU-4	Max	0.0000
37	SLU-4	Min	0.0000
37	SLU-5	Max	0.0000
37	SLU-5	Min	0.0000
37	SLU-6	Max	0.0000
37	SLU-6	Min	0.0000
37	SLU-7	Max	0.0000
37	SLU-7	Min	0.0000
37	SLU-8	Max	0.0000
37	SLU-8	Min	0.0000
37	SLU-9	Max	0.0000
37	SLU-9	Min	0.0000
37	SLU-10	Max	0.0000
37	SLU-10	Min	0.0000
37	SLU-11	Max	0.0000
37	SLU-11	Min	0.0000
37	SLU-12	Max	0.0000
37	SLU-12	Min	0.0000
37	SLE-R-1	Max	0.0000
37	SLE-R-1	Min	0.0000
37	SLE-R-2	Max	0.0000
37	SLE-R-2	Min	0.0000
37	SLE-R-4	Max	0.0000
37	SLE-R-4	Min	0.0000
37	SLE-R-5	Max	0.0000
37	SLE-R-5	Min	0.0000
37	SLE-R-7	Max	0.0000
37	SLE-R-7	Min	0.0000
37	SLE-R-8	Max	0.0000
37	SLE-R-8	Min	0.0000

Joint Test	OutputCase Test	StepType Test	MS Min-Max
37	SLE-F-1	Max	0.0000
37	SLE-F-1	Min	0.0000
37	SLE-F-2	Max	0.0000
37	SLE-F-2	Min	0.0000
37	SLE-F-4	Max	0.0000
37	SLE-F-4	Min	0.0000
37	SLE-F-5	Max	0.0000
37	SLE-F-5	Min	0.0000
37	SLE-F-6	Min	0.0000
37	SLE-QP-1	Max	0.0000
37	SLE-QP-1	Min	0.0000
37	SLE-QP-2	Max	0.0000
37	SLE-QP-2	Min	0.0000
37	SLE-QP-3	Max	0.0000
37	SLE-QP-3	Min	0.0000
37	SLE-QP-4	Max	0.0000
37	SLE-QP-4	Min	0.0000
37	SLE-QP-5	Max	0.0000
37	SLE-QP-5	Min	0.0000
37	SLE-QP-6	Max	0.0000
37	SLE-QP-6	Min	0.0000
37	E-1	Max	0.0000
37	E-1	Min	0.0000
37	E-2	Max	0.0000
37	E-2	Min	0.0000
37	COMB1-SLU	Max	0.0000
37	COMB1-SLU	Min	0.0000
37	COMB2-SLE	Max	0.0000
37	COMB2-SLE	Min	0.0000
37	COMB3-SLE	Max	0.0000
37	COMB3-SLE	Min	0.0000
37	COMB4-SLE	Max	0.0000
37	COMB4-SLE	Min	0.0000
38	SLU-1	Max	0.0000
38	SLU-1	Min	0.0000
38	SLU-2	Max	0.0000
38	SLU-2	Min	0.0000
38	SLU-3	Max	0.0000
38	SLU-3	Min	0.0000
38	SLU-4	Max	0.0000
38	SLU-4	Min	0.0000
38	SLU-5	Max	0.0000
38	SLU-5	Min	0.0000
38	SLU-6	Max	0.0000
38	SLU-6	Min	0.0000
38	SLU-7	Max	0.0000
38	SLU-7	Min	0.0000
38	SLU-8	Max	0.0000
38	SLU-8	Min	0.0000
38	SLU-9	Max	0.0000
38	SLU-9	Min	0.0000
38	SLU-10	Max	0.0000
38	SLU-10	Min	0.0000
38	SLU-11	Max	0.0000
38	SLU-11	Min	0.0000
38	SLU-12	Max	0.0000

Joint Test	OutputCase Test	StepType Test	MS Min-Max
38	SLU-12	Min	0.0000
38	SLE-R-1	Max	0.0000
38	SLE-R-1	Min	0.0000
38	SLE-R-2	Max	0.0000
38	SLE-R-2	Min	0.0000
38	SLE-R-4	Max	0.0000
38	SLE-R-4	Min	0.0000
38	SLE-R-5	Max	0.0000
38	SLE-R-5	Min	0.0000
38	SLE-R-7	Max	0.0000
38	SLE-R-7	Min	0.0000
38	SLE-R-8	Max	0.0000
38	SLE-R-8	Min	0.0000
38	SLE-F-1	Max	0.0000
38	SLE-F-1	Min	0.0000
38	SLE-F-2	Max	0.0000
38	SLE-F-2	Min	0.0000
38	SLE-F-4	Max	0.0000
38	SLE-F-4	Min	0.0000
38	SLE-F-5	Max	0.0000
38	SLE-F-5	Min	0.0000
38	SLE-QP-1	Max	0.0000
38	SLE-QP-1	Min	0.0000
38	SLE-QP-2	Max	0.0000
38	SLE-QP-2	Min	0.0000
38	SLE-QP-3	Max	0.0000
38	SLE-QP-3	Min	0.0000
38	SLE-QP-4	Max	0.0000
38	SLE-QP-4	Min	0.0000
38	SLE-QP-5	Max	0.0000
38	SLE-QP-5	Min	0.0000
38	SLE-QP-6	Max	0.0000
38	SLE-QP-6	Min	0.0000
38	E-1	Max	0.0000
38	E-1	Min	0.0000
38	E-2	Max	0.0000
38	E-2	Min	0.0000
38	COMB1-SLU	Max	0.0000
38	COMB1-SLU	Min	0.0000
38	COMB2-SLE	Max	0.0000
38	COMB2-SLE	Min	0.0000
38	COMB3-SLE	Max	0.0000
38	COMB3-SLE	Min	0.0000
38	COMB4-SLE	Max	0.0000
38	COMB4-SLE	Min	0.0000
39	SLU-1	Max	0.0000
39	SLU-1	Min	0.0000
39	SLU-2	Max	0.0000
39	SLU-2	Min	0.0000
39	SLU-3	Max	0.0000
39	SLU-3	Min	0.0000
39	SLU-4	Max	0.0000
39	SLU-4	Min	0.0000
39	SLU-5	Max	0.0000
39	SLU-5	Min	0.0000

Joint Test	OutputCase Test	StepType Test	MS Min-Max
39	SLU-6	Max	0.0000
39	SLU-6	Min	0.0000
39	SLU-7	Max	0.0000
39	SLU-7	Min	0.0000
39	SLU-8	Max	0.0000
39	SLU-8	Min	0.0000
39	SLU-9	Max	0.0000
39	SLU-9	Min	0.0000
39	SLU-10	Max	0.0000
39	SLU-10	Min	0.0000
39	SLU-11	Max	0.0000
39	SLU-11	Min	0.0000
39	SLU-12	Max	0.0000
39	SLU-12	Min	0.0000
39	SLE-R-1	Max	0.0000
39	SLE-R-1	Min	0.0000
39	SLE-R-2	Max	0.0000
39	SLE-R-2	Min	0.0000
39	SLE-R-4	Max	0.0000
39	SLE-R-4	Min	0.0000
39	SLE-R-5	Max	0.0000
39	SLE-R-5	Min	0.0000
39	SLE-R-7	Max	0.0000
39	SLE-R-7	Min	0.0000
39	SLE-R-8	Max	0.0000
39	SLE-R-8	Min	0.0000
39	SLE-F-1	Max	0.0000
39	SLE-F-1	Min	0.0000
39	SLE-F-2	Max	0.0000
39	SLE-F-2	Min	0.0000
39	SLE-F-4	Max	0.0000
39	SLE-F-4	Min	0.0000
39	SLE-F-5	Max	0.0000
39	SLE-F-5	Min	0.0000
39	SLE-QP-1	Max	0.0000
39	SLE-QP-1	Min	0.0000
39	SLE-QP-2	Max	0.0000
39	SLE-QP-2	Min	0.0000
39	SLE-QP-3	Max	0.0000
39	SLE-QP-3	Min	0.0000
39	SLE-QP-4	Max	0.0000
39	SLE-QP-4	Min	0.0000
39	SLE-QP-5	Max	0.0000
39	SLE-QP-5	Min	0.0000
39	SLE-QP-8	Max	0.0000
39	SLE-QP-8	Min	0.0000
39	E-1	Max	0.0000
39	E-1	Min	0.0000
39	E-2	Max	0.0000
39	E-2	Min	0.0000
39	COMB1-SLU	Max	0.0000
39	COMB1-SLU	Min	0.0000
39	COMB2-SLE	Max	0.0000
39	COMB2-SLE	Min	0.0000
39	COMB3-SLE	Max	0.0000
39	COMB3-SLE	Min	0.0000

Joint Test	Output Case Test	Step Type Test	M3 Min-Max
39	COMB4-SLE -QP	Max	0.0000
39	COMB4-SLE -QP	Min	0.0000
40	SLU-1	Max	0.0000
40	SLU-1	Min	0.0000
40	SLU-2	Max	0.0000
40	SLU-2	Min	0.0000
40	SLU-3	Max	0.0000
40	SLU-3	Min	0.0000
40	SLU-4	Max	0.0000
40	SLU-4	Min	0.0000
40	SLU-5	Max	0.0000
40	SLU-5	Min	0.0000
40	SLU-6	Max	0.0000
40	SLU-6	Min	0.0000
40	SLU-7	Max	0.0000
40	SLU-7	Min	0.0000
40	SLU-8	Max	0.0000
40	SLU-8	Min	0.0000
40	SLU-9	Max	0.0000
40	SLU-9	Min	0.0000
40	SLU-10	Max	0.0000
40	SLU-10	Min	0.0000
40	SLU-11	Max	0.0000
40	SLU-11	Min	0.0000
40	SLU-12	Max	0.0000
40	SLU-12	Min	0.0000
40	SLE-R-1	Max	0.0000
40	SLE-R-1	Min	0.0000
40	SLE-R-2	Max	0.0000
40	SLE-R-2	Min	0.0000
40	SLE-R-4	Max	0.0000
40	SLE-R-4	Min	0.0000
40	SLE-R-5	Max	0.0000
40	SLE-R-5	Min	0.0000
40	SLE-R-7	Max	0.0000
40	SLE-R-7	Min	0.0000
40	SLE-R-8	Max	0.0000
40	SLE-R-8	Min	0.0000
40	SLE-F-1	Max	0.0000
40	SLE-F-1	Min	0.0000
40	SLE-F-2	Max	0.0000
40	SLE-F-2	Min	0.0000
40	SLE-F-4	Max	0.0000
40	SLE-F-4	Min	0.0000
40	SLE-F-5	Max	0.0000
40	SLE-F-5	Min	0.0000
40	SLE-QP-1	Max	0.0000
40	SLE-QP-1	Min	0.0000
40	SLE-QP-2	Max	0.0000
40	SLE-QP-2	Min	0.0000
40	SLE-QP-3	Max	0.0000
40	SLE-QP-3	Min	0.0000
40	SLE-QP-4	Max	0.0000
40	SLE-QP-4	Min	0.0000
40	SLE-QP-5	Max	0.0000
40	SLE-QP-5	Min	0.0000
40	SLE-QP-6	Max	0.0000
40	SLE-QP-6	Min	0.0000

Joint Test	Output Case Test	Step Type Test	M3 Min-Max
40	E-1	Max	0.0000
40	E-1	Min	0.0000
40	E-2	Max	0.0000
40	E-2	Min	0.0000
40	COMB1-SLU	Max	0.0000
40	COMB1-SLU	Min	0.0000
40	COMB2-SLE -R	Max	0.0000
40	COMB2-SLE -R	Min	0.0000
40	COMB3-SLE -F	Max	0.0000
40	COMB3-SLE -F	Min	0.0000
40	COMB4-SLE -QP	Max	0.0000
40	COMB4-SLE -QP	Min	0.0000
41	SLU-1	Max	0.0000
41	SLU-1	Min	0.0000
41	SLU-2	Max	0.0000
41	SLU-2	Min	0.0000
41	SLU-3	Max	0.0000
41	SLU-3	Min	0.0000
41	SLU-4	Max	0.0000
41	SLU-4	Min	0.0000
41	SLU-5	Max	0.0000
41	SLU-5	Min	0.0000
41	SLU-6	Max	0.0000
41	SLU-6	Min	0.0000
41	SLU-7	Max	0.0000
41	SLU-7	Min	0.0000
41	SLU-8	Max	0.0000
41	SLU-8	Min	0.0000
41	SLU-9	Max	0.0000
41	SLU-9	Min	0.0000
41	SLU-10	Max	0.0000
41	SLU-10	Min	0.0000
41	SLU-11	Max	0.0000
41	SLU-11	Min	0.0000
41	SLU-12	Max	0.0000
41	SLU-12	Min	0.0000
41	SLE-R-1	Max	0.0000
41	SLE-R-1	Min	0.0000
41	SLE-R-2	Max	0.0000
41	SLE-R-2	Min	0.0000
41	SLE-R-4	Max	0.0000
41	SLE-R-4	Min	0.0000
41	SLE-R-5	Max	0.0000
41	SLE-R-5	Min	0.0000
41	SLE-R-6	Max	0.0000
41	SLE-R-6	Min	0.0000
41	SLE-R-7	Max	0.0000
41	SLE-R-7	Min	0.0000
41	SLE-R-8	Max	0.0000
41	SLE-R-8	Min	0.0000
41	SLE-F-1	Max	0.0000
41	SLE-F-1	Min	0.0000
41	SLE-F-2	Max	0.0000
41	SLE-F-2	Min	0.0000
41	SLE-F-4	Max	0.0000
41	SLE-F-4	Min	0.0000
41	SLE-F-5	Max	0.0000
41	SLE-F-5	Min	0.0000

Joint Test	Output Case Test	Step Type Test	M3 Min-Max
41	SLE-F-5	Min	0.0000
41	SLE-QP-1	Max	0.0000
41	SLE-QP-1	Min	0.0000
41	SLE-QP-2	Max	0.0000
41	SLE-QP-2	Min	0.0000
41	SLE-QP-3	Max	0.0000
41	SLE-QP-3	Min	0.0000
41	SLE-QP-4	Max	0.0000
41	SLE-QP-4	Min	0.0000
41	SLE-QP-5	Max	0.0000
41	SLE-QP-5	Min	0.0000
41	SLE-QP-6	Max	0.0000
41	SLE-QP-6	Min	0.0000
41	E-1	Max	0.0000
41	E-1	Min	0.0000
41	E-2	Max	0.0000
41	E-2	Min	0.0000
41	COMB1-SLU	Max	0.0000
41	COMB1-SLU	Min	0.0000
41	COMB2-SLE -R	Max	0.0000
41	COMB2-SLE -R	Min	0.0000
41	COMB3-SLE -F	Max	0.0000
41	COMB3-SLE -F	Min	0.0000
41	COMB4-SLE -QP	Max	0.0000
41	COMB4-SLE -QP	Min	0.0000
42	SLU-1	Max	0.0000
42	SLU-1	Min	0.0000
42	SLU-2	Max	0.0000
42	SLU-2	Min	0.0000
42	SLU-3	Max	0.0000
42	SLU-3	Min	0.0000
42	SLU-4	Max	0.0000
42	SLU-4	Min	0.0000
42	SLU-5	Max	0.0000
42	SLU-5	Min	0.0000
42	SLU-6	Max	0.0000
42	SLU-6	Min	0.0000
42	SLU-7	Max	0.0000
42	SLU-7	Min	0.0000
42	SLU-8	Max	0.0000
42	SLU-8	Min	0.0000
42	SLU-9	Max	0.0000
42	SLU-9	Min	0.0000
42	SLU-10	Max	0.0000
42	SLU-10	Min	0.0000
42	SLU-11	Max	0.0000
42	SLU-11	Min	0.0000
42	SLU-12	Max	0.0000
42	SLU-12	Min	0.0000
42	SLE-R-1	Max	0.0000
42	SLE-R-1	Min	0.0000
42	SLE-R-2	Max	0.0000
42	SLE-R-2	Min	0.0000
42	SLE-R-4	Max	0.0000
42	SLE-R-4	Min	0.0000

Joint Test	Output Case Test	Step Type Test	M3 Min-Max
42	SLE-R-5	Max	0.0000
42	SLE-R-5	Min	0.0000
42	SLE-R-7	Max	0.0000
42	SLE-R-7	Min	0.0000
42	SLE-R-8	Max	0.0000
42	SLE-R-8	Min	0.0000
42	SLE-F-1	Max	0.0000
42	SLE-F-1	Min	0.0000
42	SLE-F-2	Max	0.0000
42	SLE-F-2	Min	0.0000
42	SLE-F-4	Max	0.0000
42	SLE-F-4	Min	0.0000
42	SLE-F-5	Max	0.0000
42	SLE-F-5	Min	0.0000
42	SLE-QP-1	Max	0.0000
42	SLE-QP-1	Min	0.0000
42	SLE-QP-2	Max	0.0000
42	SLE-QP-2	Min	0.0000
42	SLE-QP-3	Max	0.0000
42	SLE-QP-3	Min	0.0000
42	SLE-QP-4	Max	0.0000
42	SLE-QP-4	Min	0.0000
42	SLE-QP-5	Max	0.0000
42	SLE-QP-5	Min	0.0000
42	SLE-QP-6	Max	0.0000
42	SLE-QP-6	Min	0.0000
42	E-1	Max	0.0000
42	E-1	Min	0.0000
42	E-2	Max	0.0000
42	E-2	Min	0.0000
42	COMB1-SLU	Max	0.0000
42	COMB1-SLU	Min	0.0000
42	COMB2-SLE -R	Max	0.0000
42	COMB2-SLE -R	Min	0.0000
42	COMB3-SLE -F	Max	0.0000
42	COMB3-SLE -F	Min	0.0000
42	COMB4-SLE -QP	Max	0.0000
42	COMB4-SLE -QP	Min	0.0000
43	SLU-1	Max	0.0000
43	SLU-1	Min	0.0000
43	SLU-2	Max	0.0000
43	SLU-2	Min	0.0000
43	SLU-3	Max	0.0000
43	SLU-3	Min	0.0000
43	SLU-4	Max	0.0000
43	SLU-4	Min	0.0000
43	SLU-5	Max	0.0000
43	SLU-5	Min	0.0000
43	SLU-6	Max	0.0000
43	SLU-6	Min	0.0000
43	SLU-7	Max	0.0000
43	SLU-7	Min	0.0000
43	SLU-8	Max	0.0000
43	SLU-8	Min	0.0000
43	SLU-9	Max	0.0000
43	SLU-9	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Min-Max
43	SLU-9	Min	0.0000
43	SLU-10	Max	0.0000
43	SLU-10	Min	0.0000
43	SLU-11	Max	0.0000
43	SLU-11	Min	0.0000
43	SLU-12	Max	0.0000
43	SLU-12	Min	0.0000
43	SLE-R-1	Max	0.0000
43	SLE-R-1	Min	0.0000
43	SLE-R-2	Max	0.0000
43	SLE-R-2	Min	0.0000
43	SLE-R-4	Max	0.0000
43	SLE-R-4	Min	0.0000
43	SLE-R-6	Max	0.0000
43	SLE-R-6	Min	0.0000
43	SLE-R-7	Max	0.0000
43	SLE-R-7	Min	0.0000
43	SLE-R-8	Max	0.0000
43	SLE-R-8	Min	0.0000
43	SLE-F-1	Max	0.0000
43	SLE-F-1	Min	0.0000
43	SLE-F-2	Max	0.0000
43	SLE-F-2	Min	0.0000
43	SLE-F-4	Max	0.0000
43	SLE-F-4	Min	0.0000
43	SLE-F-5	Max	0.0000
43	SLE-F-5	Min	0.0000
43	SLE-QP-1	Max	0.0000
43	SLE-QP-1	Min	0.0000
43	SLE-QP-2	Max	0.0000
43	SLE-QP-2	Min	0.0000
43	SLE-QP-3	Max	0.0000
43	SLE-QP-3	Min	0.0000
43	SLE-QP-4	Max	0.0000
43	SLE-QP-4	Min	0.0000
43	SLE-QP-5	Max	0.0000
43	SLE-QP-5	Min	0.0000
43	SLE-QP-6	Max	0.0000
43	SLE-QP-6	Min	0.0000
43	E-1	Max	0.0000
43	E-1	Min	0.0000
43	E-2	Max	0.0000
43	E-2	Min	0.0000
43	COMB1-SLU	Max	0.0000
43	COMB1-SLU	Min	0.0000
43	COMB2-SLE	Max	0.0000
43	COMB2-SLE	Min	0.0000
43	COMB3-SLE	Max	0.0000
43	COMB3-SLE	Min	0.0000
43	COMB4-SLE	Max	0.0000
43	COMB4-SLE	Min	0.0000
44	SLU-1	Max	0.0000
44	SLU-1	Min	0.0000
44	SLU-2	Max	0.0000
44	SLU-2	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Min-Max
44	SLU-3	Max	0.0000
44	SLU-3	Min	0.0000
44	SLU-4	Max	0.0000
44	SLU-4	Min	0.0000
44	SLU-5	Max	0.0000
44	SLU-5	Min	0.0000
44	SLU-6	Max	0.0000
44	SLU-6	Min	0.0000
44	SLU-7	Max	0.0000
44	SLU-7	Min	0.0000
44	SLU-8	Max	0.0000
44	SLU-8	Min	0.0000
44	SLU-9	Max	0.0000
44	SLU-9	Min	0.0000
44	SLU-10	Max	0.0000
44	SLU-10	Min	0.0000
44	SLU-11	Max	0.0000
44	SLU-11	Min	0.0000
44	SLU-12	Max	0.0000
44	SLU-12	Min	0.0000
44	SLE-R-1	Max	0.0000
44	SLE-R-1	Min	0.0000
44	SLE-R-2	Max	0.0000
44	SLE-R-2	Min	0.0000
44	SLE-R-4	Max	0.0000
44	SLE-R-4	Min	0.0000
44	SLE-R-5	Max	0.0000
44	SLE-R-5	Min	0.0000
44	SLE-R-7	Max	0.0000
44	SLE-R-7	Min	0.0000
44	SLE-R-8	Max	0.0000
44	SLE-R-8	Min	0.0000
44	SLE-F-1	Max	0.0000
44	SLE-F-1	Min	0.0000
44	SLE-F-2	Max	0.0000
44	SLE-F-2	Min	0.0000
44	SLE-F-4	Max	0.0000
44	SLE-F-4	Min	0.0000
44	SLE-F-5	Max	0.0000
44	SLE-F-5	Min	0.0000
44	SLE-QP-1	Max	0.0000
44	SLE-QP-1	Min	0.0000
44	SLE-QP-2	Max	0.0000
44	SLE-QP-2	Min	0.0000
44	SLE-QP-3	Max	0.0000
44	SLE-QP-3	Min	0.0000
44	SLE-QP-4	Max	0.0000
44	SLE-QP-4	Min	0.0000
44	SLE-QP-5	Max	0.0000
44	SLE-QP-5	Min	0.0000
44	SLE-QP-6	Max	0.0000
44	SLE-QP-6	Min	0.0000
44	E-1	Max	0.0000
44	E-1	Min	0.0000
44	E-2	Max	0.0000
44	E-2	Min	0.0000
44	COMB1-SLU	Max	0.0000
44	COMB1-SLU	Min	0.0000
44	COMB2-SLE	Max	0.0000
44	COMB2-SLE	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Min-Max
44	COMB2-SLE	Min	0.0000
44	COMB3-SLE	Max	0.0000
44	COMB3-SLE	Min	0.0000
44	COMB4-SLE	Max	0.0000
44	COMB4-SLE	Min	0.0000
45	SLU-1	Max	0.0000
45	SLU-1	Min	0.0000
45	SLU-2	Max	0.0000
45	SLU-2	Min	0.0000
45	SLU-3	Max	0.0000
45	SLU-3	Min	0.0000
45	SLU-4	Max	0.0000
45	SLU-4	Min	0.0000
45	SLU-5	Max	0.0000
45	SLU-5	Min	0.0000
45	SLU-6	Max	0.0000
45	SLU-6	Min	0.0000
45	SLU-7	Max	0.0000
45	SLU-7	Min	0.0000
45	SLU-8	Max	0.0000
45	SLU-8	Min	0.0000
45	SLU-9	Max	0.0000
45	SLU-9	Min	0.0000
45	SLU-10	Max	0.0000
45	SLU-10	Min	0.0000
45	SLU-11	Max	0.0000
45	SLU-11	Min	0.0000
45	SLU-12	Max	0.0000
45	SLU-12	Min	0.0000
45	SLE-R-1	Max	0.0000
45	SLE-R-1	Min	0.0000
45	SLE-R-2	Max	0.0000
45	SLE-R-2	Min	0.0000
45	SLE-R-4	Max	0.0000
45	SLE-R-4	Min	0.0000
45	SLE-R-5	Max	0.0000
45	SLE-R-5	Min	0.0000
45	SLE-R-7	Max	0.0000
45	SLE-R-7	Min	0.0000
45	SLE-R-8	Max	0.0000
45	SLE-R-8	Min	0.0000
45	SLE-F-1	Max	0.0000
45	SLE-F-1	Min	0.0000
45	SLE-F-2	Max	0.0000
45	SLE-F-2	Min	0.0000
45	SLE-F-4	Max	0.0000
45	SLE-F-4	Min	0.0000
45	SLE-F-5	Max	0.0000
45	SLE-F-5	Min	0.0000
45	SLE-QP-1	Max	0.0000
45	SLE-QP-1	Min	0.0000
45	SLE-QP-2	Max	0.0000
45	SLE-QP-2	Min	0.0000
45	SLE-QP-3	Max	0.0000
45	SLE-QP-3	Min	0.0000
45	SLE-QP-4	Max	0.0000
45	SLE-QP-4	Min	0.0000

Joint Test	OutputCase Test	StepType Test	M3 Min-Max
45	SLE-QP-4	Min	0.0000
45	SLE-QP-5	Max	0.0000
45	SLE-QP-5	Min	0.0000
45	SLE-QP-6	Max	0.0000
45	SLE-QP-6	Min	0.0000
45	E-1	Max	0.0000
45	E-1	Min	0.0000
45	E-2	Max	0.0000
45	E-2	Min	0.0000
45	COMB1-SLU	Max	0.0000
45	COMB1-SLU	Min	0.0000
45	COMB2-SLE	Max	0.0000
45	COMB2-SLE	Min	0.0000
45	COMB3-SLE	Max	0.0000
45	COMB3-SLE	Min	0.0000
45	COMB4-SLE	Max	0.0000
45	COMB4-SLE	Min	0.0000
46	SLU-1	Max	0.0000
46	SLU-1	Min	0.0000
46	SLU-2	Max	0.0000
46	SLU-2	Min	0.0000
46	SLU-3	Max	0.0000
46	SLU-3	Min	0.0000
46	SLU-4	Max	0.0000
46	SLU-4	Min	0.0000
46	SLU-5	Max	0.0000
46	SLU-5	Min	0.0000
46	SLU-6	Max	0.0000
46	SLU-6	Min	0.0000
46	SLU-7	Max	0.0000
46	SLU-7	Min	0.0000
46	SLU-8	Max	0.0000
46	SLU-8	Min	0.0000
46	SLU-9	Max	0.0000
46	SLU-9	Min	0.0000
46	SLU-10	Max	0.0000
46	SLU-10	Min	0.0000
46	SLU-11	Max	0.0000
46	SLU-11	Min	0.0000
46	SLU-12	Max	0.0000
46	SLU-12	Min	0.0000
46	SLE-R-1	Max	0.0000
46	SLE-R-1	Min	0.0000
46	SLE-R-2	Max	0.0000
46	SLE-R-2	Min	0.0000
46	SLE-R-4	Max	0.0000
46	SLE-R-4	Min	0.0000
46	SLE-R-5	Max	0.0000
46	SLE-R-5	Min	0.0000
46	SLE-R-7	Max	0.0000
46	SLE-R-7	Min	0.0000
46	SLE-R-8	Max	0.0000
46	SLE-R-8	Min	0.0000
46	SLE-F-1	Max	0.0000
46	SLE-F-1	Min	0.0000

Joint Tag	OutputCase Tag	StepType Tag	M1 Value
49	E-2	Max	0.0000
49	E-2	Min	0.0000
49	COMB1-SLU	Max	0.0000
49	COMB1-SLU	Min	0.0000
49	COMB2-SLE	Max	0.0000
49	COMB2-SLE	Min	0.0000
49	COMB3-SLE	Max	0.0000
49	COMB3-SLE	Min	0.0000
49	COMB4-SLE	Max	0.0000
49	COMB4-SLE	Min	0.0000
50	SLU-1	Max	0.0000
50	SLU-1	Min	0.0000
50	SLU-2	Max	0.0000
50	SLU-2	Min	0.0000
50	SLU-3	Max	0.0000
50	SLU-3	Min	0.0000
50	SLU-4	Max	0.0000
50	SLU-4	Min	0.0000
50	SLU-5	Max	0.0000
50	SLU-5	Min	0.0000
50	SLU-6	Max	0.0000
50	SLU-6	Min	0.0000
50	SLU-7	Max	0.0000
50	SLU-7	Min	0.0000
50	SLU-8	Max	0.0000
50	SLU-8	Min	0.0000
50	SLU-9	Max	0.0000
50	SLU-9	Min	0.0000
50	SLU-10	Max	0.0000
50	SLU-10	Min	0.0000
50	SLU-11	Max	0.0000
50	SLU-11	Min	0.0000
50	SLU-12	Max	0.0000
50	SLU-12	Min	0.0000
50	SLE-R-1	Max	0.0000
50	SLE-R-1	Min	0.0000
50	SLE-R-2	Max	0.0000
50	SLE-R-2	Min	0.0000
50	SLE-R-4	Max	0.0000
50	SLE-R-4	Min	0.0000
50	SLE-R-6	Max	0.0000
50	SLE-R-6	Min	0.0000
50	SLE-R-5	Max	0.0000
50	SLE-R-5	Min	0.0000
50	SLE-R-7	Max	0.0000
50	SLE-R-7	Min	0.0000
50	SLE-R-8	Max	0.0000
50	SLE-R-8	Min	0.0000
50	SLE-F-1	Max	0.0000
50	SLE-F-1	Min	0.0000
50	SLE-F-2	Max	0.0000
50	SLE-F-2	Min	0.0000
50	SLE-F-4	Max	0.0000
50	SLE-F-4	Min	0.0000
50	SLE-F-5	Max	0.0000
50	SLE-F-5	Min	0.0000
50	SLE-QP-1	Max	0.0000

Joint Tag	OutputCase Tag	StepType Tag	M1 Value
50	SLE-QP-1	Min	0.0000
50	SLE-QP-2	Max	0.0000
50	SLE-QP-2	Min	0.0000
50	SLE-QP-3	Max	0.0000
50	SLE-QP-3	Min	0.0000
50	SLE-QP-4	Max	0.0000
50	SLE-QP-4	Min	0.0000
50	SLE-QP-5	Max	0.0000
50	SLE-QP-5	Min	0.0000
50	SLE-QP-6	Max	0.0000
50	SLE-QP-6	Min	0.0000
50	E-1	Max	0.0000
50	E-1	Min	0.0000
50	E-2	Max	0.0000
50	E-2	Min	0.0000
50	COMB1-SLU	Max	0.0000
50	COMB1-SLU	Min	0.0000
50	COMB2-SLE	Max	0.0000
50	COMB2-SLE	Min	0.0000
50	COMB3-SLE	Max	0.0000
50	COMB3-SLE	Min	0.0000
50	COMB4-SLE	Max	0.0000
50	COMB4-SLE	Min	0.0000
51	SLU-1	Max	0.0000
51	SLU-1	Min	0.0000
51	SLU-2	Max	0.0000
51	SLU-2	Min	0.0000
51	SLU-3	Max	0.0000
51	SLU-3	Min	0.0000
51	SLU-4	Max	0.0000
51	SLU-4	Min	0.0000
51	SLU-5	Max	0.0000
51	SLU-5	Min	0.0000
51	SLU-6	Max	0.0000
51	SLU-6	Min	0.0000
51	SLU-7	Max	0.0000
51	SLU-7	Min	0.0000
51	SLU-8	Max	0.0000
51	SLU-8	Min	0.0000
51	SLU-9	Max	0.0000
51	SLU-9	Min	0.0000
51	SLU-10	Max	0.0000
51	SLU-10	Min	0.0000
51	SLU-11	Max	0.0000
51	SLU-11	Min	0.0000
51	SLU-12	Max	0.0000
51	SLU-12	Min	0.0000
51	SLE-R-1	Max	0.0000
51	SLE-R-1	Min	0.0000
51	SLE-R-2	Max	0.0000
51	SLE-R-2	Min	0.0000
51	SLE-R-4	Max	0.0000
51	SLE-R-4	Min	0.0000
51	SLE-R-5	Max	0.0000
51	SLE-R-5	Min	0.0000

Joint Tag	OutputCase Tag	StepType Tag	M1 Value
51	SLE-R-7	Max	0.0000
51	SLE-R-7	Min	0.0000
51	SLE-R-8	Max	0.0000
51	SLE-R-8	Min	0.0000
51	SLE-F-1	Max	0.0000
51	SLE-F-1	Min	0.0000
51	SLE-F-2	Max	0.0000
51	SLE-F-2	Min	0.0000
51	SLE-F-4	Max	0.0000
51	SLE-F-4	Min	0.0000
51	SLE-F-5	Max	0.0000
51	SLE-F-5	Min	0.0000
51	SLE-QP-1	Max	0.0000
51	SLE-QP-1	Min	0.0000
51	SLE-QP-2	Max	0.0000
51	SLE-QP-2	Min	0.0000
51	SLE-QP-3	Max	0.0000
51	SLE-QP-3	Min	0.0000
51	SLE-QP-4	Max	0.0000
51	SLE-QP-4	Min	0.0000
51	SLE-QP-5	Max	0.0000
51	SLE-QP-5	Min	0.0000
51	SLE-QP-6	Max	0.0000
51	SLE-QP-6	Min	0.0000
51	E-1	Max	0.0000
51	E-1	Min	0.0000
51	E-2	Max	0.0000
51	E-2	Min	0.0000
51	COMB1-SLU	Max	0.0000
51	COMB1-SLU	Min	0.0000
51	COMB2-SLE	Max	0.0000
51	COMB2-SLE	Min	0.0000
51	COMB3-SLE	Max	0.0000
51	COMB3-SLE	Min	0.0000
51	COMB4-SLE	Max	0.0000
51	COMB4-SLE	Min	0.0000
52	SLU-1	Max	0.0000
52	SLU-1	Min	0.0000
52	SLU-2	Max	0.0000
52	SLU-2	Min	0.0000
52	SLU-3	Max	0.0000
52	SLU-3	Min	0.0000
52	SLU-4	Max	0.0000
52	SLU-4	Min	0.0000
52	SLU-5	Max	0.0000
52	SLU-5	Min	0.0000
52	SLU-6	Max	0.0000
52	SLU-6	Min	0.0000
52	SLU-7	Max	0.0000
52	SLU-7	Min	0.0000
52	SLU-8	Max	0.0000
52	SLU-8	Min	0.0000
52	SLU-9	Max	0.0000
52	SLU-9	Min	0.0000
52	SLU-10	Max	0.0000

Joint Tag	OutputCase Tag	StepType Tag	M1 Value
52	SLU-10	Min	0.0000
52	SLU-11	Max	0.0000
52	SLU-11	Min	0.0000
52	SLU-12	Max	0.0000
52	SLU-12	Min	0.0000
52	SLE-R-1	Max	0.0000
52	SLE-R-1	Min	0.0000
52	SLE-R-2	Max	0.0000
52	SLE-R-2	Min	0.0000
52	SLE-R-4	Max	0.0000
52	SLE-R-4	Min	0.0000
52	SLE-R-5	Max	0.0000
52	SLE-R-5	Min	0.0000
52	SLE-R-7	Max	0.0000
52	SLE-R-7	Min	0.0000
52	SLE-R-8	Max	0.0000
52	SLE-R-8	Min	0.0000
52	SLE-F-1	Max	0.0000
52	SLE-F-1	Min	0.0000
52	SLE-F-2	Max	0.0000
52	SLE-F-2	Min	0.0000
52	SLE-F-4	Max	0.0000
52	SLE-F-4	Min	0.0000
52	SLE-F-5	Max	0.0000
52	SLE-F-5	Min	0.0000
52	SLE-QP-1	Max	0.0000
52	SLE-QP-1	Min	0.0000
52	SLE-QP-2	Max	0.0000
52	SLE-QP-2	Min	0.0000
52	SLE-QP-3	Max	0.0000
52	SLE-QP-3	Min	0.0000
52	SLE-QP-4	Max	0.0000
52	SLE-QP-4	Min	0.0000
52	SLE-QP-5	Max	0.0000
52	SLE-QP-5	Min	0.0000
52	SLE-QP-6	Max	0.0000
52	SLE-QP-6	Min	0.0000
52	E-1	Max	0.0000
52	E-1	Min	0.0000
52	E-2	Max	0.0000
52	E-2	Min	0.0000
52	COMB1-SLU	Max	0.0000
52	COMB1-SLU	Min	0.0000
52	COMB2-SLE	Max	0.0000
52	COMB2-SLE	Min	0.0000
52	COMB3-SLE	Max	0.0000
52	COMB3-SLE	Min	0.0000
52	COMB4-SLE	Max	0.0000
52	COMB4-SLE	Min	0.0000

Table: Load Case Definitions

LoadCase Text	Design Type Text	SelfWeight Units	AutoLoad Text	GUID (int)	Notes Text
DEAD	DEAD	1.000000			
lv	DEAD	0.000000			
hd-ex	DEAD	0.000000			
hd-dx	DEAD	0.000000			
ha-ex	DEAD	0.000000			
ha-dx	DEAD	0.000000			
qv-ex	LIVE	0.000000			
qv-dx	LIVE	0.000000			
qh-ex	LIVE	0.000000			
qh-dx	LIVE	0.000000			
qha-ex	LIVE	0.000000			
qha-dx	LIVE	0.000000			
sis-lv	QUAKE	0.000000	None		
sis-hd-ex	QUAKE	0.000000	None		
sis-hd-dx	QUAKE	0.000000	None		
sis-ha-ex	QUAKE	0.000000	None		
sis-ha-dx	QUAKE	0.000000	None		
delta-ha-ex-down	QUAKE	0.000000	None		
delta-ha-ex-up	QUAKE	0.000000	None		
in-v	QUAKE	0.000000	None		
in-h	QUAKE	0.000000	None		

Table: Material Properties 01 - General, Part 1 of 2

Material Text	Type Text	SymType Text	TempDepen. of YieldSt Yes/No	Color Text	UID Text
A615Gr60	Rebar	Uniaxial	No	White	
A992Fy50	Steel	Isotropic	No	Green	
C25/30	Concrete	Isotropic	No	Cyan	
C25/30-biella	Concrete	Isotropic	No	Cyan	

Table: Material Properties 01 - General, Part 2 of 2

Material Text	Notes Text
A615Gr60	ASTM A615 Grade 60 added 29/08/2014 14:56:21
A992Fy50	ASTM A992 Fy=50 ksi added 29/08/2014 14:45:47
C25/30	Normalweight, fc = 4 ksi added 29/08/2014 14:45:47
C25/30-biella	Normalweight, fc = 4 ksi added 29/08/2014 14:45:47

Table: Material Properties 02 - Basic Mechanical Properties

Material Text	UnitWeight kN/m ³	UnitMass #/ft ³	E1 kN/m ²	G12 kN/m ²	D12 kN/m ²	A1 1/c
A615Gr60	7.6973E+01	7.8490E+00	199947978.8			1.1700E-05
A992Fy50	7.6973E+01	7.8490E+00	199947978.8	78903068.77	0.300000	1.1700E-05
C25/30	2.5000E+01	2.5493E+00	31478000.00	13115000.00	0.200000	9.9000E-06
C25/30-biella	0.0000E+00	0.0000E+00	31478000.00	13115000.00	0.200000	9.9000E-06

Table: Preferences - Dimensional, Part 1 of 2

MagnFac %	FinerGrid %	Nudge m	SelectEl Values	SnapTol kN/m	BlindThick kN/m	PLineThick kN/m	MatCont kN/m	MinCont kN/m
0.001000	0.250000	0.250000	3	12	1	4	5	6

Table: Preferences - Dimensional, Part 2 of 2

AutoZoom kN/m	ShrinkFact kN/m	TextFileLen kN/m
10	70	240

Table: Program Control, Part 1 of 2

ProgramNo Text	Version Text	ProgLevel Text	LicenseC5 Yes/No	LicenseC6 Yes/No	LicenseE1 Yes/No	LicenseE2 Yes/No	Comments Text
SAP2000	11.0.8	Plus	No	No	No	No	KN, m, C

Table: Program Control, Part 2 of 2

StructCode Text	CompCode Text	AlumCode Text	CalcCode Text	RegSettings Yes/No
AISC-LRF093	ACI 318-05/IBC2003	AA-ASD 2000	AISI-ASD96	Yes