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VERSION 8.3.1

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ANALYSIS RESULT OUTPUTS

LOAD SET FOR ELEMENT OUTPUTS - Load Set 1

<< LOAD COMBI/CASE/ENVEL ABBREVIATION TABLE >>

ABBREVIATION	FULL NAME	TYPE	DESCRIPTION
Settle~1	Settlement	Settle	

<< SELECTED LOAD CASE/COMBINATION DETAIL LIST >>

[Selected Load Cases]

LOAD CASE	ANAL TYPE	DESCRIPTION	STATIC LOAD CASE DETAIL TYPE
MV	Moving		
Settle~1	Settle		
DL(BC)	Static	합성전 고정하중	Dead Load (D)
DL(AC)	Static	합성후 고정하중	Dead Load (D)

BEAM ELEMENT FORCES & MOMENTS DEFAULT PRINTOUT

Unit System : kN , m

ELEM	MAT	SEC	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y
1	1	8	MV Max	I	0.0	0.0	0.0	0.0	0.0
			J	0.0	0.0	223.6	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	0.0	0.0
			J	0.0	0.0	-0.0	-22.4	-139.8	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0
			J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	0.0
			J	0.0	0.0	0.0	0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-0.0	0.0	0.0
			J	0.0	0.0	19.6	6.0	-4.4	0.0
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0
			J	0.0	0.0	4.2	-2.7	-1.0	0.0
2	1	7	MV Max	I	0.0	0.0	0.0	0.0	0.0
			J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	0.0
			J	0.0	0.0	0.0	0.0	0.0	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0
			J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	0.0
			J	0.0	0.0	0.0	0.0	0.0	0.0
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0
			J	0.0	0.0	0.5	0.0	-0.1	0.0
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0
			J	0.0	0.0	0.0	0.0	0.0	0.0
3	1	1	MV Max	I	0.0	0.0	0.0	0.0	0.0
			J	0.0	0.0	223.6	11.2	0.0	0.0
			Min	I	0.0	0.0	-0.0	0.0	0.0
			J	0.0	0.0	-0.0	0.0	-139.8	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0
			J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	0.0	0.0
			J	0.0	0.0	-0.0	0.0	0.0	0.0
			DL(BC)	I	0.0	0.0	-0.0	0.0	0.0
			J	0.0	0.0	23.2	0.0	-5.2	0.0
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0
			J	0.0	0.0	3.4	0.0	-0.8	0.0
4	1	7	MV Max	I	0.0	0.0	0.0	0.0	0.0
			J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	0.0
			J	0.0	0.0	0.0	0.0	0.0	0.0

5	1	8	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.5	0.0	-0.1	0.0	0.0
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			MV Max	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	223.6	44.7	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	-0.0	0.0	-139.8	0.0	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	-0.0	0.0	0.0
			DL(BC)	I	0.0	0.0	-0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	19.6	-6.0	-4.4	0.0	0.0
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	4.2	2.7	-1.0	0.0	0.0
			MV Max	I	0.0	0.0	98.2	481.5	2978.7	0.0	0.0
				J	0.0	0.0	180.2	481.5	4985.9	0.0	0.0
			Min	I	0.0	0.0	-490.0	-473.8	-364.0	0.0	0.0
				J	0.0	0.0	-397.1	-473.8	-699.2	0.0	0.0
			Settle~1 Max	I	0.0	0.0	21.0	0.0	95.3	0.0	0.0
				J	0.0	0.0	21.0	0.0	200.1	0.0	0.0
			Min	I	0.0	0.0	-21.0	-0.0	-95.3	0.0	0.0
				J	0.0	0.0	-21.0	-0.0	-200.1	0.0	0.0
			DL(BC)	I	0.0	0.0	-566.6	-186.5	3012.0	0.0	0.0
				J	0.0	0.0	-334.1	-120.3	5263.8	0.0	0.0
			DL(AC)	I	0.0	0.0	-98.8	60.1	568.2	0.0	0.0
				J	0.0	0.0	-51.8	30.4	944.7	0.0	0.0
7	1	7	MV Max	I	0.0	0.0	3.0	0.0	20.6	0.0	0.0
				J	0.0	0.0	3.0	0.0	25.2	0.0	0.0
			Min	I	0.0	0.0	-3.6	-0.0	-6.6	0.0	0.0
				J	0.0	0.0	-3.6	-0.0	-7.3	0.0	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.3	0.0	0.0
				J	0.0	0.0	0.1	0.0	0.6	0.0	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-0.3	0.0	0.0
				J	0.0	0.0	-0.1	-0.0	-0.6	0.0	0.0
			DL(BC)	I	0.0	0.0	-4.5	-0.0	20.4	0.0	0.0
				J	0.0	0.0	1.0	0.0	29.3	0.0	0.0
			DL(AC)	I	0.0	0.0	-98.8	-60.1	568.2	0.0	0.0
				J	0.0	0.0	-51.8	-30.4	944.7	0.0	0.0
			MV Max	I	0.0	0.0	180.0	419.6	4985.9	0.0	0.0
				J	0.0	0.0	278.3	419.6	5900.3	0.0	0.0
			Min	I	0.0	0.0	-383.2	-378.9	-699.2	0.0	0.0
				J	0.0	0.0	-302.3	-378.9	-1065.8	0.0	0.0
			Settle~1 Max	I	0.0	0.0	21.0	0.0	200.1	0.0	0.0
				J	0.0	0.0	21.0	0.0	304.9	0.0	0.0
			Min	I	0.0	0.0	-21.0	-0.0	-200.1	0.0	0.0
				J	0.0	0.0	-21.0	-0.0	-200.1	0.0	0.0

8	1	2	Settle~1 Max	J	0.0	0.0	-0.2	0.0	2.6	0.0	0.0
				I	0.0	0.0	126.3	655.6	3440.7	0.0	0.0
			Min	J	0.0	0.0	222.6	655.6	5535.2	0.0	0.0
				I	0.0	0.0	-521.1	-662.0	-380.3	0.0	0.0
			DL(BC)	J	0.0	0.0	-431.5	-662.0	-722.7	0.0	0.0
				I	0.0	0.0	22.0	0.0	99.9	0.0	0.0
			Settle~1 Max	J	0.0	0.0	22.0	0.0	209.7	0.0	0.0
				I	0.0	0.0	-22.0	-0.0	-99.9	0.0	0.0
			Min	J	0.0	0.0	-22.0	-0.0	-209.7	0.0	0.0
				I	0.0	0.0	-576.6	0.0	3308.0	0.0	0.0
			DL(BC)	J	0.0	0.0	-304.2	0.0	5509.9	0.0	0.0
				I	0.0	0.0	-95.9	-0.0	466.9	0.0	0.0
			DL(AC)	J	0.0	0.0	-58.1	-0.0	851.7	0.0	0.0
				I	0.0	0.0	3.0	0.0	20.3	0.0	0.0
			MV Max	J	0.0	0.0	3.0	0.0	24.9	0.0	0.0
				I	0.0	0.0	-3.5	-0.0	-6.4	0.0	0.0
			Min	J	0.0	0.0	-3.5	-0.0	-7.0	0.0	0.0
				I	0.0	0.0	0.1	0.0	0.3	0.0	0.0
			Settle~1 Max	J	0.0	0.0	0.1	0.0	0.6	0.0	0.0
				I	0.0	0.0	-0.1	-0.0	-0.3	0.0	0.0
			Min	J	0.0	0.0	-0.1	-0.0	-0.6	0.0	0.0
				I	0.0	0.0	-4.5	0.0	20.4	0.0	0.0
			DL(BC)	J	0.0	0.0	1.0	0.0	29.3	0.0	0.0
				I	0.0	0.0	-0.2	-0.0	1.8	0.0	0.0
			DL(AC)	J	0.0	0.0	-0.2	-0.0	2.6	0.0	0.0
				I	0.0	0.0	99.9	473.0	3030.8	0.0	0.0
			MV Max	J	0.0	0.0	181.6	473.0	5056.2	0.0	0.0
				I	0.0	0.0	-494.8	-501.9	-361.7	0.0	0.0
			Min	J	0.0	0.0	-402.6	-501.9	-702.3	0.0	0.0
				I	0.0	0.0	21.0	0.0	95.3	0.0	0.0
			Settle~1 Max	J	0.0	0.0	21.0	0.0	200.1	0.0	0.0
				I	0.0	0.0	-21.0	-0.0	-95.3	0.0	0.0
			Min	J	0.0	0.0	-21.0	-0.0	-200.1	0.0	0.0
				I	0.0	0.0	-566.6	186.5	3012.0	0.0	0.0
			DL(BC)	J	0.0	0.0	-334.1	120.3	5263.8	0.0	0.0
				I	0.0	0.0	-98.8	-60.1	568.2	0.0	0.0
			DL(AC)	J	0.0	0.0	-51.8	-30.4	944.7	0.0	0.0
				I	0.0	0.0	180.0	419.6	4985.9	0.0	0.0
			MV Max	J	0.0	0.0	278.3	419.6	5900.3	0.0	0.0
				I	0.0	0.0	-383.2	-378.9	-699.2	0.0	0.0
			Min	J	0.0	0.0	-302.3	-378.9	-1065.8	0.0	0.0
				I	0.0	0.0	21.0	0.0	200.1	0.0	0.0
			Settle~1 Max	J	0.0	0.0	21.0	0.0	304.9	0.0	0.0
				I	0.0	0.0	-21.0	-0.0	-200.1	0.0	0.0

				J		0.0	0.0	-21.0	-0.0	-304.9	0.0
			DL(BC)	I		0.0	0.0	-312.5	-124.9	5263.8	0.0
				J		0.0	0.0	-79.9	-58.7	6244.7	0.0
			DL(AC)	I		0.0	0.0	-53.6	42.4	944.7	0.0
				J		0.0	0.0	-6.6	12.8	1095.3	0.0
12	1	7	MV Max	I		0.0	0.0	3.2	0.0	25.2	0.0
				J		0.0	0.0	3.2	0.0	27.9	0.0
			Min	I		0.0	0.0	-3.5	-0.0	-7.3	0.0
				J		0.0	0.0	-3.5	-0.0	-7.0	0.0
			Settle~1 Max	I		0.0	0.0	0.1	0.0	0.6	0.0
				J		0.0	0.0	0.1	0.0	0.9	0.0
			Min	I		0.0	0.0	-0.1	-0.0	-0.6	0.0
				J		0.0	0.0	-0.1	-0.0	-0.9	0.0
			DL(BC)	I		0.0	0.0	-4.1	-0.0	29.3	0.0
				J		0.0	0.0	1.5	-0.0	35.8	0.0
			DL(AC)	I		0.0	0.0	-0.1	0.0	2.6	0.0
				J		0.0	0.0	-0.1	0.0	3.2	0.0
13	1	2	MV Max	I		0.0	0.0	234.2	527.5	5535.2	0.0
				J		0.0	0.0	335.6	527.5	6474.5	0.0
			Min	I		0.0	0.0	-411.3	-532.4	-722.7	0.0
				J		0.0	0.0	-332.5	-532.4	-1095.7	0.0
			Settle~1 Max	I		0.0	0.0	22.0	0.0	209.7	0.0
				J		0.0	0.0	22.0	0.0	319.5	0.0
			Min	I		0.0	0.0	-22.0	-0.0	-209.7	0.0
				J		0.0	0.0	-22.0	-0.0	-319.5	0.0
			DL(BC)	I		0.0	0.0	-314.1	0.0	5509.9	0.0
				J		0.0	0.0	-41.7	0.0	6399.3	0.0
			DL(AC)	I		0.0	0.0	-54.5	-0.0	851.7	0.0
				J		0.0	0.0	-16.8	-0.0	1029.9	0.0
14	1	7	MV Max	I		0.0	0.0	3.1	0.0	24.9	0.0
				J		0.0	0.0	3.1	0.0	27.6	0.0
			Min	I		0.0	0.0	-3.4	-0.0	-7.0	0.0
				J		0.0	0.0	-3.4	-0.0	-6.7	0.0
			Settle~1 Max	I		0.0	0.0	0.1	0.0	0.6	0.0
				J		0.0	0.0	0.1	0.0	0.9	0.0
			Min	I		0.0	0.0	-0.1	-0.0	-0.6	0.0
				J		0.0	0.0	-0.1	-0.0	-0.9	0.0
			DL(BC)	I		0.0	0.0	-4.1	0.0	29.3	0.0
				J		0.0	0.0	1.5	0.0	35.8	0.0
			DL(AC)	I		0.0	0.0	-0.1	-0.0	2.6	0.0
				J		0.0	0.0	-0.1	-0.0	3.2	0.0
15	1	9	MV Max	I		0.0	0.0	184.4	381.2	5056.2	0.0
				J		0.0	0.0	281.9	381.2	5973.2	0.0

				Min	I	0.0	0.0	-386.9	-438.9	-702.3	0.0
					J	0.0	0.0	-306.8	-438.9	-1070.3	0.0
			Settle~1 Max	I		0.0	0.0	21.0	0.0	200.1	0.0
				J		0.0	0.0	21.0	0.0	304.9	0.0
			Min	I		0.0	0.0	-21.0	-0.0	-200.1	0.0
				J		0.0	0.0	-21.0	-0.0	-304.9	0.0
			DL(BC)	I		0.0	0.0	-312.5	124.9	5263.8	0.0
				J		0.0	0.0	-79.9	58.7	6244.7	0.0
			DL(AC)	I		0.0	0.0	-53.6	-42.4	944.7	0.0
				J		0.0	0.0	-6.6	-12.8	1095.3	0.0
16	1	9	MV Max	I		0.0	0.0	263.1	333.1	5900.3	0.0
				J		0.0	0.0	352.3	333.1	5905.9	0.0
			Min	I		0.0	0.0	-313.7	-287.6	-1065.8	0.0
				J		0.0	0.0	-229.1	-287.6	-1433.8	0.0
			Settle~1 Max	I		0.0	0.0	21.0	0.0	304.9	0.0
				J		0.0	0.0	21.0	0.0	409.7	0.0
			Min	I		0.0	0.0	-21.0	-0.0	-304.9	0.0
				J		0.0	0.0	-21.0	-0.0	-409.7	0.0
			DL(BC)	I		0.0	0.0	-51.6	-48.3	6244.7	0.0
				J		0.0	0.0	180.9	17.9	5921.4	0.0
			DL(AC)	I		0.0	0.0	-11.2	18.3	1095.3	0.0
				J		0.0	0.0	35.8	-11.4	1033.6	0.0
17	1	7	MV Max	I		0.0	0.0	3.4	0.0	27.9	0.0
				J		0.0	0.0	3.4	0.0	27.9	0.0
			Min	I		0.0	0.0	-3.3	-0.0	-7.0	0.0
				J		0.0	0.0	-3.3	-0.0	-7.9	0.0
			Settle~1 Max	I		0.0	0.0	0.1	0.0	0.9	0.0
				J		0.0	0.0	0.1	0.0	1.3	0.0
			Min	I		0.0	0.0	-0.1	-0.0	-0.9	0.0
				J		0.0	0.0	-0.1	-0.0	-1.3	0.0
			DL(BC)	I		0.0	0.0	-2.3	-0.0	35.8	0.0
				J		0.0	0.0	3.2	-0.0	33.7	0.0
			DL(AC)	I		0.0	0.0	0.0	0.0	3.2	0.0
				J		0.0	0.0	0.0	0.0	3.0	0.0
18	1	2	MV Max	I		0.0	0.0	300.6	392.6	6474.5	0.0
				J		0.0	0.0	395.6	392.6	6503.3	0.0
			Min	I		0.0	0.0	-357.4	-392.6	-1095.7	0.0
				J		0.0	0.0	-264.4	-392.6	-1465.9	0.0
			Settle~1 Max	I		0.0	0.0	21.9	0.0	319.5	0.0
				J		0.0	0.0	21.9	0.0	429.2	0.0
			Min	I		0.0	0.0	-21.9	-0.0	-319.5	0.0
				J		0.0	0.0	-21.9	-0.0	-429.2	0.0
			DL(BC)	I		0.0	0.0	-67.4	0.0	6399.3	0.0
				J		0.0	0.0	205.0	0.0	6055.4	0.0

19	1	7	DL(AC)	I	0.0	0.0	-8.0	-0.0	1029.9	0.0
				J	0.0	0.0	29.8	-0.0	975.5	0.0
			MV Max	I	0.0	0.0	3.3	0.0	27.6	0.0
				J	0.0	0.0	3.3	0.0	27.6	0.0
			Min	I	0.0	0.0	-3.3	-0.0	-6.7	0.0
				J	0.0	0.0	-3.3	-0.0	-7.7	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.9	0.0
				J	0.0	0.0	0.1	0.0	1.3	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-0.9	0.0
				J	0.0	0.0	-0.1	-0.0	-1.3	0.0
			DL(BC)	I	0.0	0.0	-2.3	0.0	35.8	0.0
				J	0.0	0.0	3.2	0.0	33.7	0.0
			DL(AC)	I	0.0	0.0	0.0	-0.0	3.2	0.0
				J	0.0	0.0	0.0	-0.0	3.0	0.0
20	1	9	MV Max	I	0.0	0.0	268.1	302.1	5973.2	0.0
				J	0.0	0.0	356.3	302.1	5976.6	0.0
			Min	I	0.0	0.0	-316.9	-348.0	-1070.3	0.0
				J	0.0	0.0	-233.3	-348.0	-1441.0	0.0
			Settle~1 Max	I	0.0	0.0	21.0	0.0	304.9	0.0
				J	0.0	0.0	21.0	0.0	409.7	0.0
			Min	I	0.0	0.0	-21.0	-0.0	-304.9	0.0
				J	0.0	0.0	-21.0	-0.0	-409.7	0.0
			DL(BC)	I	0.0	0.0	-51.6	48.3	6244.7	0.0
				J	0.0	0.0	180.9	-17.9	5921.4	0.0
			DL(AC)	I	0.0	0.0	-11.2	-18.3	1095.3	0.0
				J	0.0	0.0	35.8	11.4	1033.6	0.0
21	1	9	MV Max	I	0.0	0.0	340.8	327.3	5905.9	0.0
				J	0.0	0.0	418.4	327.3	5094.8	0.0
			Min	I	0.0	0.0	-255.0	-368.5	-1433.8	0.0
				J	0.0	0.0	-172.4	-368.5	-1797.5	0.0
			Settle~1 Max	I	0.0	0.0	21.0	0.0	409.7	0.0
				J	0.0	0.0	21.0	0.0	514.6	0.0
			Min	I	0.0	0.0	-21.0	-0.0	-409.7	0.0
				J	0.0	0.0	-21.0	-0.0	-514.6	0.0
			DL(BC)	I	0.0	0.0	208.9	25.9	5921.4	0.0
				J	0.0	0.0	441.5	92.1	4295.5	0.0
			DL(AC)	I	0.0	0.0	31.5	-4.9	1033.6	0.0
				J	0.0	0.0	78.5	-34.6	758.5	0.0
22	1	7	MV Max	I	0.0	0.0	3.6	0.0	27.9	0.0
				J	0.0	0.0	3.6	0.0	25.5	0.0
			Min	I	0.0	0.0	-3.1	-0.0	-7.9	0.0
				J	0.0	0.0	-3.1	-0.0	-9.3	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	1.3	0.0

				J	0.0	0.0	0.0	0.0	1.5	0.0
				Min	I	0.0	0.0	-0.0	-1.3	0.0
				J	0.0	0.0	-0.0	-0.0	-1.5	0.0
			DL(BC)	I	0.0	0.0	-0.8	0.0	33.7	0.0
				J	0.0	0.0	4.7	0.0	24.1	0.0
			DL(AC)	I	0.0	0.0	0.2	-0.0	3.0	0.0
				J	0.0	0.0	0.2	-0.0	2.2	0.0
23	1	2	MV Max	I	0.0	0.0	369.4	448.6	6503.3	0.0
				J	0.0	0.0	450.0	448.6	5679.3	0.0
			Min	I	0.0	0.0	-307.9	-446.8	-1465.9	0.0
				J	0.0	0.0	-215.1	-446.8	-1844.4	0.0
			Settle~1 Max	I	0.0	0.0	22.0	0.0	429.2	0.0
				J	0.0	0.0	22.0	0.0	539.1	0.0
			Min	I	0.0	0.0	-22.0	-0.0	-429.2	0.0
				J	0.0	0.0	-22.0	-0.0	-539.1	0.0
			DL(BC)	I	0.0	0.0	180.4	0.0	6055.4	0.0
				J	0.0	0.0	452.8	0.0	4472.6	0.0
			DL(AC)	I	0.0	0.0	38.2	0.0	975.5	0.0
				J	0.0	0.0	76.0	0.0	690.2	0.0
24	1	7	MV Max	I	0.0	0.0	3.5	0.0	27.6	0.0
				J	0.0	0.0	3.5	0.0	25.2	0.0
			Min	I	0.0	0.0	-3.1	-0.0	-7.7	0.0
				J	0.0	0.0	-3.1	-0.0	-9.1	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	1.3	0.0
				J	0.0	0.0	0.0	0.0	1.5	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-1.3	0.0
				J	0.0	0.0	-0.0	-0.0	-1.5	0.0
			DL(BC)	I	0.0	0.0	-0.8	-0.0	33.7	0.0
				J	0.0	0.0	4.7	-0.0	24.1	0.0
			DL(AC)	I	0.0	0.0	0.2	0.0	3.0	0.0
				J	0.0	0.0	0.2	0.0	2.2	0.0
25	1	9	MV Max	I	0.0	0.0	346.3	387.2	5976.6	0.0
				J	0.0	0.0	423.2	387.2	5157.3	0.0
			Min	I	0.0	0.0	-258.0	-335.1	-1441.0	0.0
				J	0.0	0.0	-176.3	-335.1	-1809.5	0.0
			Settle~1 Max	I	0.0	0.0	21.0	0.0	409.7	0.0
				J	0.0	0.0	21.0	0.0	514.6	0.0
			Min	I	0.0	0.0	-21.0	-0.0	-409.7	0.0
				J	0.0	0.0	-21.0	-0.0	-514.6	0.0
			DL(BC)	I	0.0	0.0	208.9	-25.9	5921.4	0.0
				J	0.0	0.0	441.5	-92.1	4295.5	0.0
			DL(AC)	I	0.0	0.0	31.5	4.9	1033.6	0.0
				J	0.0	0.0	78.5	34.6	758.5	0.0

26	1	9	MV Max	I	0.0	0.0	425.5	445.6	5094.8	0.0
				J	0.0	0.0	502.8	445.6	3512.6	0.0
				Min	0.0	0.0	-191.7	-447.8	-1797.5	0.0
				J	0.0	0.0	-111.1	-447.8	-2140.5	0.0
			Settle~1 Max	I	0.0	0.0	20.9	0.1	514.6	0.0
				J	0.0	0.0	20.9	0.1	619.2	0.0
				Min	0.0	0.0	-20.9	-0.1	-514.6	0.0
				J	0.0	0.0	-20.9	-0.1	-619.2	0.0
			DL(BC)	I	0.0	0.0	463.0	83.8	4295.5	0.0
				J	0.0	0.0	695.5	150.0	1399.3	0.0
			DL(AC)	I	0.0	0.0	76.9	-21.1	758.5	0.0
				J	0.0	0.0	123.9	-50.7	256.6	0.0
27	1	7	MV Max	I	0.0	0.0	3.8	0.0	25.5	0.0
				J	0.0	0.0	3.8	0.0	23.4	0.0
				Min	0.0	0.0	-3.3	-0.0	-9.3	0.0
				J	0.0	0.0	-3.3	-0.0	-12.2	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	1.5	0.0
				J	0.0	0.0	0.1	0.0	2.2	0.0
				Min	0.0	0.0	-0.1	-0.0	-1.5	0.0
				J	0.0	0.0	-0.1	-0.0	-2.2	0.0
			DL(BC)	I	0.0	0.0	0.5	0.0	24.1	0.0
				J	0.0	0.0	6.0	0.0	7.8	0.0
			DL(AC)	I	0.0	0.0	0.3	-0.0	2.2	0.0
				J	0.0	0.0	0.3	-0.0	0.7	0.0
28	1	2	MV Max	I	0.0	0.0	463.1	552.8	5679.3	0.0
				J	0.0	0.0	543.1	552.8	3997.9	0.0
				Min	0.0	0.0	-242.6	-547.6	-1844.4	0.0
				J	0.0	0.0	-149.8	-547.6	-2259.4	0.0
			Settle~1 Max	I	0.0	0.0	21.9	0.0	539.1	0.0
				J	0.0	0.0	21.9	0.0	648.5	0.0
				Min	0.0	0.0	-21.9	0.0	-539.1	0.0
				J	0.0	0.0	-21.9	0.0	-648.5	0.0
			DL(BC)	I	0.0	0.0	441.4	0.0	4472.6	0.0
				J	0.0	0.0	713.8	0.0	1584.7	0.0
			DL(AC)	I	0.0	0.0	79.0	0.0	690.2	0.0
				J	0.0	0.0	116.8	0.0	200.7	0.0
29	1	7	MV Max	I	0.0	0.0	3.7	0.0	25.2	0.0
				J	0.0	0.0	3.7	0.0	23.0	0.0
				Min	0.0	0.0	-3.2	-0.0	-9.1	0.0
				J	0.0	0.0	-3.2	-0.0	-12.0	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	1.5	0.0
				J	0.0	0.0	0.1	0.0	2.2	0.0
				Min	0.0	0.0	-0.1	-0.0	-1.5	0.0
				J	0.0	0.0	-0.1	-0.0	-2.2	0.0

30	1	9	DL(BC)	I	0.0	0.0	0.5	-0.0	24.1	0.0
				J	0.0	0.0	6.0	-0.0	7.8	0.0
			DL(AC)	I	0.0	0.0	0.3	0.0	2.2	0.0
				J	0.0	0.0	0.3	0.0	0.7	0.0
			MV Max	I	0.0	0.0	431.8	469.1	5157.3	0.0
				J	0.0	0.0	508.4	469.1	3559.7	0.0
			Min	I	0.0	0.0	-193.9	-447.2	-1809.5	0.0
				J	0.0	0.0	-114.1	-447.2	-2160.6	0.0
			Settle~1 Max	I	0.0	0.0	20.9	0.1	514.6	0.0
				J	0.0	0.0	20.9	0.1	619.2	0.0
				I	0.0	0.0	-20.9	-0.1	-514.6	0.0
				J	0.0	0.0	-20.9	-0.1	-619.2	0.0
DL(BC)	I	0.0	0.0	463.0	-83.8	4295.5	0.0			
	J	0.0	0.0	695.5	-150.0	1399.3	0.0			
DL(AC)	I	0.0	0.0	76.9	21.1	758.5	0.0			
	J	0.0	0.0	123.9	50.7	256.6	0.0			
31	1	10	MV Max	I	0.0	0.0	526.1	559.6	3512.6	0.0
				J	0.0	0.0	595.9	559.6	1813.5	0.0
			Min	I	0.0	0.0	-120.6	-482.3	-2140.5	0.0
				J	0.0	0.0	-70.6	-488.2	-2784.8	0.0
			Settle~1 Max	I	0.0	0.0	21.0	0.0	619.2	0.0
				J	0.0	0.0	21.0	0.0	710.8	0.0
				I	0.0	0.0	-21.0	-0.0	-619.2	0.0
				J	0.0	0.0	-21.0	-0.0	-710.8	0.0
			DL(BC)	I	0.0	0.0	699.8	95.9	1399.3	0.0
				J	0.0	0.0	891.6	153.8	-2081.9	0.0
			DL(AC)	I	0.0	0.0	127.7	-22.2	256.6	0.0
				J	0.0	0.0	168.9	-48.2	-392.2	0.0
32	1	7	MV Max	I	0.0	0.0	4.3	0.0	23.4	0.0
				J	0.0	0.0	4.3	0.0	17.3	0.0
			Min	I	0.0	0.0	-3.0	-0.0	-12.2	0.0
				J	0.0	0.0	-3.0	-0.0	-15.2	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	2.2	0.0
				J	0.0	0.0	0.0	0.0	2.3	0.0
				I	0.0	0.0	-0.0	-0.0	-2.2	0.0
				J	0.0	0.0	-0.0	-0.0	-2.3	0.0
			DL(BC)	I	0.0	0.0	2.5	0.0	7.8	0.0
				J	0.0	0.0	8.0	0.0	-18.7	0.0
			DL(AC)	I	0.0	0.0	0.4	-0.0	0.7	0.0
				J	0.0	0.0	0.4	-0.0	-1.3	0.0
33	1	3	MV Max	I	0.0	0.0	592.0	632.3	3997.9	0.0
				J	0.0	0.0	654.6	632.3	2041.2	0.0
			Min	I	0.0	0.0	-153.4	-626.3	-2259.4	0.0
				J	0.0	0.0	-70.1	-626.3	-3001.6	0.0

34	1	7	Settle~1 Max	I	0.0	0.0	22.1	0.0	648.5	0.0
				J	0.0	0.0	22.1	0.0	745.0	0.0
			Min	I	0.0	0.0	-22.1	-0.0	-648.5	0.0
				J	0.0	0.0	-22.1	-0.0	-745.0	0.0
			DL(BC)	I	0.0	0.0	735.4	0.0	1584.8	0.0
				J	0.0	0.0	962.0	0.0	-2128.2	0.0
			DL(AC)	I	0.0	0.0	108.8	0.0	200.7	0.0
				J	0.0	0.0	141.9	0.0	-347.8	0.0
			MV Max	I	0.0	0.0	4.2	0.0	23.0	0.0
				J	0.0	0.0	4.2	0.0	16.9	0.0
			Min	I	0.0	0.0	-2.9	-0.0	-12.0	0.0
				J	0.0	0.0	-2.9	-0.0	-15.0	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	2.2	0.0
				J	0.0	0.0	0.0	0.0	2.3	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-2.2	0.0
				J	0.0	0.0	-0.0	-0.0	-2.3	0.0
			DL(BC)	I	0.0	0.0	2.5	-0.0	7.8	0.0
				J	0.0	0.0	8.0	-0.0	-18.7	0.0
			DL(AC)	I	0.0	0.0	0.4	0.0	0.7	0.0
				J	0.0	0.0	0.4	0.0	-1.3	0.0
35	1	10	MV Max	I	0.0	0.0	534.7	494.7	3559.7	0.0
				J	0.0	0.0	604.2	506.4	1838.0	0.0
			Min	I	0.0	0.0	-120.9	-561.9	-2160.6	0.0
				J	0.0	0.0	-71.4	-561.9	-2818.7	0.0
			Settle~1 Max	I	0.0	0.0	21.0	0.0	619.2	0.0
				J	0.0	0.0	21.0	0.0	710.8	0.0
			Min	I	0.0	0.0	-21.0	-0.0	-619.2	0.0
				J	0.0	0.0	-21.0	-0.0	-710.8	0.0
			DL(BC)	I	0.0	0.0	699.8	-95.9	1399.3	0.0
				J	0.0	0.0	891.6	-153.8	-2081.9	0.0
			DL(AC)	I	0.0	0.0	127.7	22.2	256.6	0.0
				J	0.0	0.0	168.9	48.2	-392.2	0.0
			MV Max	I	0.0	0.0	648.1	650.3	1693.2	0.0
				J	0.0	0.0	737.2	650.2	973.2	0.0
			Min	I	0.0	0.0	-105.9	-597.7	-2966.2	0.0
				J	0.0	0.0	-82.7	-603.1	-5324.7	0.0
			Settle~1 Max	I	0.0	0.0	21.0	0.0	723.9	0.0
				J	0.0	0.0	21.0	0.0	828.7	0.0
			Min	I	0.0	0.0	-21.0	-0.0	-723.9	0.0
				J	0.0	0.0	-21.0	-0.0	-828.7	0.0
			DL(BC)	I	0.0	0.0	899.0	33.7	-2648.4	0.0
				J	0.0	0.0	1136.3	99.9	-7736.6	0.0
			DL(AC)	I	0.0	0.0	185.5	-4.6	-499.5	0.0
				J	0.0	0.0	185.5	-4.6	-499.5	0.0

37	1	7	Settle~1 Max	J	0.0	0.0	232.5	-34.2	-1544.7	0.0
				I	0.0	0.0	4.2	0.0	17.3	0.0
			Min	J	0.0	0.0	4.2	0.0	14.4	0.0
				I	0.0	0.0	-2.9	-0.0	-15.2	0.0
			DL(BC)	J	0.0	0.0	-2.9	-0.0	-20.3	0.0
				I	0.0	0.0	0.0	0.0	2.3	0.0
			Settle~1 Max	J	0.0	0.0	0.0	0.0	2.2	0.0
				I	0.0	0.0	-0.0	-0.0	-2.3	0.0
			Min	J	0.0	0.0	-0.0	-0.0	-2.2	0.0
				I	0.0	0.0	2.4	0.0	-18.7	0.0
			DL(BC)	J	0.0	0.0	7.9	0.0	-44.5	0.0
				I	0.0	0.0	0.4	-0.0	-1.3	0.0
			DL(AC)	J	0.0	0.0	0.4	-0.0	-3.4	0.0
				I	0.0	0.0	790.7	769.0	1936.4	0.0
			MV Max	J	0.0	0.0	875.3	772.8	974.4	0.0
				I	0.0	0.0	-101.3	-769.3	-3192.3	0.0
			Min	J	0.0	0.0	-54.1	-765.6	-5979.0	0.0
				I	0.0	0.0	22.1	0.0	758.7	0.0
			Settle~1 Max	J	0.0	0.0	22.1	0.0	869.3	0.0
				I	0.0	0.0	-22.1	-0.0	-758.7	0.0
			Min	J	0.0	0.0	-22.1	-0.0	-869.3	0.0
				I	0.0	0.0	1075.8	0.0	-2740.2	0.0
			DL(BC)	J	0.0	0.0	1353.0	0.0	-8812.0	0.0
				I	0.0	0.0	124.9	0.0	-437.9	0.0
			DL(AC)	J	0.0	0.0	162.7	0.0	-1157.1	0.0
				I	0.0	0.0	4.1	0.0	16.9	0.0
			MV Max	J	0.0	0.0	4.1	0.0	14.0	0.0
				I	0.0	0.0	-2.8	-0.0	-15.0	0.0
			Min	J	0.0	0.0	-2.8	-0.0	-20.2	0.0
				I	0.0	0.0	0.0	0.0	2.3	0.0
			Settle~1 Max	J	0.0	0.0	0.0	0.0	2.2	0.0
				I	0.0	0.0	-0.0	-0.0	-2.3	0.0
			Min	J	0.0	0.0	-0.0	-0.0	-2.2	0.0
				I	0.0	0.0	2.4	-0.0	-18.7	0.0
			DL(BC)	J	0.0	0.0	7.9	-0.0	-44.5	0.0
				I	0.0	0.0	0.4	0.0	-1.3	0.0
			DL(AC)	J	0.0	0.0	0.4	0.0	-3.4	0.0
				I	0.0	0.0	661.1	608.6	1717.2	0.0
			MV Max	J	0.0	0.0	750.2	619.2	979.5	0.0
				I	0.0	0.0	-105.0	-657.8	-3003.8	0.0
			Min	J	0.0	0.0	-83.2	-657.3	-5417.6	0.0
				I	0.0	0.0	21.0	0.0	723.9	0.0
			Settle~1 Max	J	0.0	0.0	21.0	0.0	828.7	0.0
				I	0.0	0.0	-21.0	-0.0	-723.9	0.0
			Min	J	0.0	0.0	-21.0	-0.0	-723.9	0.0
				I	0.0	0.0	-21.0	-0.0	-723.9	0.0

40	1	11	Settle~1 Max	I	0.0	0.0	661.1	608.6	1717.2	0.0
				J	0.0	0.0	750.2	619.2	979.5	0.0
			Min	I	0.0	0.0	-105.0	-657.8	-3003.8	0.0
				J	0.0	0.0	-83.2	-657.3	-5417.6	0.0
			DL(BC)	I	0.0	0.0	21.0	0.0	723.9	0.0
				J	0.0	0.0	21.0	0.0	828.7	0.0
			Min	I	0.0	0.0	-21.0	-0.0	-723.9	0.0
				J	0.0	0.0	-21.0	-0.0	-723.9	0.0

				J	0.0	0.0	-21.0	-0.0	-828.7	0.0
			DL(BC)	I	0.0	0.0	899.0	-33.7	-2648.4	0.0
				J	0.0	0.0	1136.3	-99.9	-7736.6	0.0
			DL(AC)	I	0.0	0.0	185.5	4.6	-499.5	0.0
				J	0.0	0.0	232.5	34.2	-1544.7	0.0
41	1	11	MV Max	I	0.0	0.0	131.7	610.8	973.2	0.0
				J	0.0	0.0	152.6	605.4	1564.2	0.0
			Min	I	0.0	0.0	-706.5	-641.3	-5324.7	0.0
				J	0.0	0.0	-615.3	-641.4	-3222.1	0.0
			Settle~1 Max	I	0.0	0.0	41.4	0.0	828.7	0.0
				J	0.0	0.0	41.4	0.0	621.6	0.0
			Min	I	0.0	0.0	-41.4	-0.0	-828.7	0.0
				J	0.0	0.0	-41.4	-0.0	-621.6	0.0
			DL(BC)	I	0.0	0.0	-925.5	-89.7	-7736.6	0.0
				J	0.0	0.0	-688.2	-23.5	-3702.4	0.0
			DL(AC)	I	0.0	0.0	-199.2	28.8	-1544.7	0.0
				J	0.0	0.0	-152.2	-0.8	-666.3	0.0
42	1	7	MV Max	I	0.0	0.0	2.9	0.0	14.4	0.0
				J	0.0	0.0	2.9	0.0	16.6	0.0
			Min	I	0.0	0.0	-4.1	-0.0	-20.3	0.0
				J	0.0	0.0	-4.1	-0.0	-15.2	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	2.2	0.0
				J	0.0	0.0	0.1	0.0	1.8	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-2.2	0.0
				J	0.0	0.0	-0.1	-0.0	-1.8	0.0
			DL(BC)	I	0.0	0.0	-6.9	-0.0	-44.5	0.0
				J	0.0	0.0	-1.4	-0.0	-23.9	0.0
			DL(AC)	I	0.0	0.0	-0.3	0.0	-3.4	0.0
				J	0.0	0.0	-0.3	0.0	-1.8	0.0
43	1	4	MV Max	I	0.0	0.0	106.5	768.0	974.4	0.0
				J	0.0	0.0	142.8	771.7	1732.6	0.0
			Min	I	0.0	0.0	-853.7	-772.0	-5979.0	0.0
				J	0.0	0.0	-753.2	-768.2	-3469.6	0.0
			Settle~1 Max	I	0.0	0.0	43.5	0.0	869.3	0.0
				J	0.0	0.0	43.5	0.0	651.6	0.0
			Min	I	0.0	0.0	-43.5	-0.0	-869.3	0.0
				J	0.0	0.0	-43.5	-0.0	-651.6	0.0
			DL(BC)	I	0.0	0.0	-1139.9	0.0	-8812.0	0.0
				J	0.0	0.0	-862.7	0.0	-3805.5	0.0
			DL(AC)	I	0.0	0.0	-128.1	0.0	-1157.1	0.0
				J	0.0	0.0	-90.3	0.0	-611.2	0.0
44	1	7	MV Max	I	0.0	0.0	2.8	0.0	14.0	0.0
				J	0.0	0.0	2.8	0.0	16.2	0.0

45	1	11	Min	I	0.0	0.0	-4.0	-0.0	-20.2	0.0			
				J	0.0	0.0	-4.0	-0.0	-15.0	0.0			
			Settle~1 Max	I	0.0	0.0	0.1	0.0	2.2	0.0			
				J	0.0	0.0	0.1	0.0	1.8	0.0			
			Min	I	0.0	0.0	-0.1	-0.0	-2.2	0.0			
				J	0.0	0.0	-0.1	-0.0	-1.8	0.0			
			DL(BC)	I	0.0	0.0	-6.9	0.0	-44.5	0.0			
				J	0.0	0.0	-1.4	0.0	-23.9	0.0			
			DL(AC)	I	0.0	0.0	-0.3	-0.0	-3.4	0.0			
				J	0.0	0.0	-0.3	-0.0	-1.8	0.0			
			46	1	11	MV Max	I	0.0	0.0	132.0	650.5	979.5	0.0
							J	0.0	0.0	151.6	651.0	1589.4	0.0
						Min	I	0.0	0.0	-719.2	-624.6	-5417.6	0.0
							J	0.0	0.0	-628.1	-614.0	-3262.1	0.0
						Settle~1 Max	I	0.0	0.0	41.4	0.0	828.7	0.0
							J	0.0	0.0	41.4	0.0	621.6	0.0
						Min	I	0.0	0.0	-41.4	-0.0	-828.7	0.0
							J	0.0	0.0	-41.4	-0.0	-621.6	0.0
						DL(BC)	I	0.0	0.0	-925.5	89.7	-7736.6	0.0
							J	0.0	0.0	-688.2	23.5	-3702.4	0.0
DL(AC)	I	0.0				0.0	-199.2	-28.8	-1544.7	0.0			
	J	0.0				0.0	-152.2	0.8	-666.3	0.0			
47	1	7				MV Max	I	0.0	0.0	119.4	478.0	1564.2	0.0
							J	0.0	0.0	130.8	476.2	1865.8	0.0
						Min	I	0.0	0.0	-572.4	-549.6	-3222.1	0.0
							J	0.0	0.0	-544.9	-549.6	-2796.2	0.0
						Settle~1 Max	I	0.0	0.0	41.5	0.0	621.6	0.0
							J	0.0	0.0	41.5	0.0	554.2	0.0
						Min	I	0.0	0.0	-41.5	-0.0	-621.6	0.0
							J	0.0	0.0	-41.5	-0.0	-554.2	0.0
			DL(BC)	I	0.0	0.0	-711.2	-153.0	-3702.4	0.0			
				J	0.0	0.0	-634.1	-131.5	-2609.4	0.0			
			DL(AC)	I	0.0	0.0	-141.4	46.1	-666.3	0.0			
				J	0.0	0.0	-126.1	36.5	-449.0	0.0			
						MV Max	I	0.0	0.0	3.0	0.0	16.6	0.0
							J	0.0	0.0	3.0	0.0	22.8	0.0
						Min	I	0.0	0.0	-4.3	-0.0	-15.2	0.0
							J	0.0	0.0	-4.3	-0.0	-13.5	0.0
						Settle~1 Max	I	0.0	0.0	0.1	0.0	1.8	0.0
							J	0.0	0.0	0.1	0.0	1.7	0.0
						Min	I	0.0	0.0	-0.1	-0.0	-1.8	0.0
							J	0.0	0.0	-0.1	-0.0	-1.7	0.0
DL(BC)	I	0.0				0.0	-6.0	-0.0	-23.9	0.0			
	J	0.0				0.0	-0.5	-0.0	-7.8	0.0			

48	1	4	DL(AC)	I	0.0	0.0	-0.3	0.0	-1.8	0.0
				J	0.0	0.0	-0.3	0.0	-0.4	0.0
				J	0.0	0.0	-0.3	0.0	-0.4	0.0
			MV Max	I	0.0	0.0	122.8	605.7	1732.6	0.0
				J	0.0	0.0	137.9	606.7	2014.8	0.0
				J	0.0	0.0	137.9	606.7	2014.8	0.0
			Min	I	0.0	0.0	-624.3	-614.0	-3469.6	0.0
				J	0.0	0.0	-599.4	-612.6	-3022.8	0.0
				J	0.0	0.0	-599.4	-612.6	-3022.8	0.0
			Settle~1 Max	I	0.0	0.0	43.6	0.0	651.6	0.0
				J	0.0	0.0	43.6	0.0	580.8	0.0
				J	0.0	0.0	43.6	0.0	580.8	0.0
49	1	7	DL(BC)	I	0.0	0.0	-784.2	0.0	-3805.5	0.0
				J	0.0	0.0	-694.1	0.0	-2604.5	0.0
				J	0.0	0.0	-694.1	0.0	-2604.5	0.0
			DL(AC)	I	0.0	0.0	-112.0	0.0	-611.2	0.0
				J	0.0	0.0	-99.8	0.0	-439.1	0.0
				J	0.0	0.0	-99.8	0.0	-439.1	0.0
			MV Max	I	0.0	0.0	2.9	0.0	16.2	0.0
				J	0.0	0.0	2.9	0.0	22.4	0.0
				J	0.0	0.0	2.9	0.0	22.4	0.0
			Min	I	0.0	0.0	-4.2	-0.0	-15.0	0.0
				J	0.0	0.0	-4.2	-0.0	-13.3	0.0
				J	0.0	0.0	-4.2	-0.0	-13.3	0.0
50	1	11	Settle~1 Max	I	0.0	0.0	0.1	0.0	1.8	0.0
				J	0.0	0.0	0.1	0.0	1.7	0.0
				J	0.0	0.0	0.1	0.0	1.7	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-1.8	0.0
				J	0.0	0.0	-0.1	-0.0	-1.7	0.0
				J	0.0	0.0	-0.1	-0.0	-1.7	0.0
			DL(BC)	I	0.0	0.0	-6.0	0.0	-23.9	0.0
				J	0.0	0.0	-0.5	0.0	-7.8	0.0
				J	0.0	0.0	-0.5	0.0	-7.8	0.0
			DL(AC)	I	0.0	0.0	-0.3	-0.0	-1.8	0.0
				J	0.0	0.0	-0.3	-0.0	-0.4	0.0
				J	0.0	0.0	-0.3	-0.0	-0.4	0.0
51	1	10	MV Max	I	0.0	0.0	144.9	378.7	3009.1	0.0
				J	0.0	0.0	168.1	378.7	3513.6	0.0
				J	0.0	0.0	168.1	378.7	3513.6	0.0
			Min	I	0.0	0.0	-456.5	-402.7	-2373.3	0.0
				J	0.0	0.0	-418.4	-402.7	-2272.9	0.0
				J	0.0	0.0	-418.4	-402.7	-2272.9	0.0
			Settle~1 Max	I	0.0	0.0	41.4	0.1	428.4	0.0
				J	0.0	0.0	41.4	0.1	428.4	0.0
				J	0.0	0.0	41.4	0.1	428.4	0.0
			DL(BC)	I	0.0	0.0	-711.2	153.0	-3702.4	0.0
				J	0.0	0.0	-634.1	131.5	-2609.4	0.0
				J	0.0	0.0	-634.1	131.5	-2609.4	0.0
52	1	7	DL(AC)	I	0.0	0.0	-141.4	-46.1	-666.3	0.0
				J	0.0	0.0	-126.1	-36.5	-449.0	0.0
				J	0.0	0.0	-126.1	-36.5	-449.0	0.0
			MV Max	I	0.0	0.0	144.9	378.7	3009.1	0.0
				J	0.0	0.0	168.1	378.7	3513.6	0.0
				J	0.0	0.0	168.1	378.7	3513.6	0.0
			Min	I	0.0	0.0	-456.5	-402.7	-2373.3	0.0
				J	0.0	0.0	-418.4	-402.7	-2272.9	0.0
				J	0.0	0.0	-418.4	-402.7	-2272.9	0.0
			Settle~1 Max	I	0.0	0.0	41.4	0.1	428.4	0.0
				J	0.0	0.0	41.4	0.1	428.4	0.0
				J	0.0	0.0	41.4	0.1	428.4	0.0

48	1	4	DL(AC)	I	0.0	0.0	-0.3	0.0	-1.8	0.0
				J	0.0	0.0	-0.3	0.0	-0.4	0.0
				J	0.0	0.0	-0.3	0.0	-0.4	0.0
			MV Max	I	0.0	0.0	122.8	605.7	1732.6	0.0
				J	0.0	0.0	137.9	606.7	2014.8	0.0
				J	0.0	0.0	137.9	606.7	2014.8	0.0
			Min	I	0.0	0.0	-624.3	-614.0	-3469.6	0.0
				J	0.0	0.0	-599.4	-612.6	-3022.8	0.0
				J	0.0	0.0	-599.4	-612.6	-3022.8	0.0
			Settle~1 Max	I	0.0	0.0	43.6	0.0	651.6	0.0
				J	0.0	0.0	43.6	0.0	580.8	0.0
				J	0.0	0.0	43.6	0.0	580.8	0.0
49	1	7	DL(BC)	I	0.0	0.0	-784.2	0.0	-3805.5	0.0
				J	0.0	0.0	-694.1	0.0	-2604.5	0.0
				J	0.0	0.0	-694.1	0.0	-2604.5	0.0
			DL(AC)	I	0.0	0.0	-112.0	0.0	-611.2	0.0
				J	0.0	0.0	-99.8	0.0	-439.1	0.0
				J	0.0	0.0	-99.8	0.0	-439.1	0.0
			MV Max	I	0.0	0.0	2.9	0.0	16.2	0.0
				J	0.0	0.0	2.9	0.0	22.4	0.0
				J	0.0	0.0	2.9	0.0	22.4	0.0
			Min	I	0.0	0.0	-4.2	-0.0	-15.0	0.0
				J	0.0	0.0	-4.2	-0.0	-13.3	0.0
				J	0.0	0.0	-4.2	-0.0	-13.3	0.0
50	1	11	Settle~1 Max	I	0.0	0.0	0.1	0.0	1.8	0.0
				J	0.0	0.0	0.1	0.0	1.7	0.0
				J	0.0	0.0	0.1	0.0	1.7	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-1.8	0.0
				J	0.0	0.0	-0.1	-0.0	-1.7	0.0
				J	0.0	0.0	-0.1	-0.0	-1.7	0.0
			DL(BC)	I	0.0	0.0	-6.0	0.0	-23.9	0.0
				J	0.0	0.0	-0.5	0.0	-7.8	0.0
				J	0.0	0.0	-0.5	0.0	-7.8	0.0
			DL(AC)	I	0.0	0.0	-0.3	-0.0	-1.8	0.0
				J	0.0	0.0	-0.3	-0.0	-0.4	0.0
				J	0.0	0.0	-0.3	-0.0	-0.4	0.0
51	1	10	MV Max	I	0.0	0.0	144.9	378.7	3009.1	0.0
				J	0.0	0.0	168.1	378.7	3513.6	0.0
				J	0.0	0.0	168.1	378.7	3513.6	0.0
			Min	I	0.0	0.0	-456.5	-402.7	-2373.3	0.0
				J	0.0	0.0	-418.4	-402.7	-2272.9	0.0
				J	0.0	0.0	-418.4	-402.7	-2272.9	0.0
			Settle~1 Max	I	0.0	0.0	41.4	0.1	428.4	0.0
				J	0.0	0.0	41.4	0.1	428.4	0.0
				J	0.0	0.0	41.4	0.1	428.4	0.0
			DL(BC)	I	0.0	0.0	-711.2	153.0	-3702.4	0.0
				J	0.0	0.0	-634.1	131.5	-2609.4	0.0
				J	0.0	0.0	-634.1	131.5	-2609.4	0.0
52	1	7	DL(AC)	I	0.0	0.0	-141.4	-46.1	-666.3	0.0
				J	0.0	0.0	-126.1	-36.5	-449.0	0.0
				J	0.0	0.0	-126.1	-36.5	-449.0	0.0
			MV Max	I	0.0	0.0	144.9	378.7	3009.1	0.0
				J	0.0	0.0	168.1	378.7	3513.6	0.0
				J	0.0	0.0	168.1	378.7	3513.6	0.0
			Min	I	0.0	0.0	-456.5	-402.7	-2373.3	0.0
				J	0.0	0.0	-418.4	-402.7	-2272.9	0.0
				J	0.0	0.0	-418.4	-402.7	-2272.9	0.0
			Settle~1 Max	I	0.0	0.0	41.4	0.1	428.4	0.0
				J	0.0	0.0	41.4	0.1	428.4	0.0
				J	0.0	0.0	41.4	0.1	428.4	0.0

53	1	3	MV	Max	I	0.0	0.0	176.7	464.7	3393.9	0.0		
				J	0.0	0.0	208.1	464.7	3819.3	0.0			
				Min	I	0.0	0.0	-490.9	-468.2	-2500.3	0.0		
		J	0.0	0.0	-451.9	-468.2	-2366.6	0.0					
		Settle~1	Max	I	0.0	0.0	43.4	0.0	448.5	0.0			
			J	0.0	0.0	43.4	0.0	375.5	0.0				
			Min	I	0.0	0.0	-43.4	-0.0	-448.5	0.0			
			J	0.0	0.0	-43.4	-0.0	-375.5	0.0				
		DL(BC)	I	0.0	0.0	-499.4	0.0	-557.0	0.0				
			J	0.0	0.0	-382.9	0.0	435.6	0.0				
		DL(AC)	I	0.0	0.0	-81.1	0.0	-145.5	0.0				
			J	0.0	0.0	-64.1	0.0	17.9	0.0				
		54	1	7	MV	Max	I	0.0	0.0	3.3	0.0	22.4	0.0
						J	0.0	0.0	3.3	0.0	25.6	0.0	
						Min	I	0.0	0.0	-3.9	-0.0	-13.3	0.0
J	0.0			0.0	-3.9	-0.0	-11.3	0.0					
Settle~1	Max			I	0.0	0.0	0.2	0.0	1.7	0.0			
	J			0.0	0.0	0.2	0.0	1.0	0.0				
	Min			I	0.0	0.0	-0.2	-0.0	-1.7	0.0			
	J			0.0	0.0	-0.2	-0.0	-1.0	0.0				
DL(BC)	I			0.0	0.0	-5.9	0.0	-7.8	0.0				
	J			0.0	0.0	-0.4	0.0	7.7	0.0				
DL(AC)	I			0.0	0.0	-0.2	-0.0	-0.4	0.0				
	J			0.0	0.0	-0.2	-0.0	0.8	0.0				

55	1	10	MV	Max	I	0.0	0.0	147.4	405.9	3052.7	0.0			
				J	0.0	0.0	170.7	405.9	3553.9	0.0				
				Min	I	0.0	0.0	-461.6	-398.6	-2394.5	0.0			
			J	0.0	0.0	-424.0	-398.6	-2290.4	0.0					
			Settle~1	Max	I	0.0	0.0	41.4	0.1	428.4	0.0			
				J	0.0	0.0	41.4	0.1	358.7	0.0				
				Min	I	0.0	0.0	-41.4	-0.1	-428.4	0.0			
			J	0.0	0.0	-41.4	-0.1	-358.7	0.0					
			DL(BC)	I	0.0	0.0	-479.0	130.5	-719.1	0.0				
				J	0.0	0.0	-380.4	100.7	247.8	0.0				
			DL(AC)	I	0.0	0.0	-91.0	-42.2	-76.9	0.0				
				J	0.0	0.0	-69.8	-28.9	104.1	0.0				
			56	1	12	MV	Max	I	0.0	0.0	202.6	309.3	4261.2	0.0
							J	0.0	0.0	293.0	309.3	4687.0	0.0	
							Min	I	0.0	0.0	-370.1	-281.2	-2150.5	0.0
						J	0.0	0.0	-280.5	-281.3	-1911.7	0.0		
						Settle~1	Max	I	0.0	0.0	41.4	0.0	273.4	0.0
							J	0.0	0.0	41.4	0.0	236.6	0.0	
Min	I	0.0					0.0	-41.4	-0.0	-273.4	0.0			
J	0.0	0.0				-41.4	-0.0	-236.6	0.0					
DL(BC)	I	0.0				0.0	-236.2	-69.5	1125.2	0.0				
	J	0.0				0.0	-13.2	-3.3	1748.7	0.0				
DL(AC)	I	0.0				0.0	-45.5	25.4	260.6	0.0				
	J	0.0				0.0	1.5	-4.2	370.3	0.0				
57	1	7				MV	Max	I	0.0	0.0	3.4	0.0	25.9	0.0
							J	0.0	0.0	3.4	0.0	27.0	0.0	
							Min	I	0.0	0.0	-3.6	-0.0	-11.5	0.0
						J	0.0	0.0	-3.6	-0.0	-10.5	0.0		
						Settle~1	Max	I	0.0	0.0	0.1	0.0	1.0	0.0
							J	0.0	0.0	0.1	0.0	0.9	0.0	
			Min	I	0.0		0.0	-0.1	-0.0	-1.0	0.0			
			J	0.0	0.0	-0.1	-0.0	-0.9	0.0					
			DL(BC)	I	0.0	0.0	-3.5	-0.0	7.7	0.0				
				J	0.0	0.0	2.0	-0.0	11.7	0.0				
			DL(AC)	I	0.0	0.0	-0.1	0.0	0.8	0.0				
				J	0.0	0.0	-0.1	0.0	1.1	0.0				
			58	1	5	MV	Max	I	0.0	0.0	241.1	381.9	4714.7	0.0
							J	0.0	0.0	339.2	381.9	5155.6	0.0	
							Min	I	0.0	0.0	-407.6	-382.3	-2204.7	0.0
						J	0.0	0.0	-308.8	-382.3	-1949.2	0.0		
						Settle~1	Max	I	0.0	0.0	43.4	0.0	286.2	0.0
							J	0.0	0.0	43.4	0.0	247.5	0.0	
Min	I	0.0					0.0	-43.4	-0.0	-286.2	0.0			
J	0.0	0.0				-43.4	-0.0	-247.5	0.0					

59	1	7	DL(BC)	I	0.0	0.0	-251.9	-0.0	1289.7	0.0			
				J	0.0	0.0	10.9	-0.0	1892.3	0.0			
			DL(AC)	I	0.0	0.0	-40.7	0.0	165.6	0.0			
				J	0.0	0.0	-3.0	0.0	274.8	0.0			
			MV Max	I	0.0	0.0	3.4	0.0	25.6	0.0			
				J	0.0	0.0	3.4	0.0	26.7	0.0			
			Min	I	0.0	0.0	-3.5	-0.0	-11.3	0.0			
				J	0.0	0.0	-3.5	-0.0	-10.4	0.0			
			Settle~1 Max	I	0.0	0.0	0.1	0.0	1.0	0.0			
				J	0.0	0.0	0.1	0.0	0.9	0.0			
			Min	I	0.0	0.0	-0.1	-0.0	-1.0	0.0			
				J	0.0	0.0	-0.1	-0.0	-0.9	0.0			
			DL(BC)	I	0.0	0.0	-3.5	0.0	7.7	0.0			
				J	0.0	0.0	2.0	0.0	11.7	0.0			
			DL(AC)	I	0.0	0.0	-0.1	-0.0	0.8	0.0			
				J	0.0	0.0	-0.1	-0.0	1.1	0.0			
			60	1	12	MV Max	I	0.0	0.0	206.7	289.3	4317.5	0.0
							J	0.0	0.0	296.1	290.3	4748.1	0.0
Min	I	0.0				0.0	-373.8	-325.5	-2163.6	0.0			
	J	0.0				0.0	-285.5	-325.5	-1921.1	0.0			
Settle~1 Max	I	0.0				0.0	41.4	0.0	273.4	0.0			
	J	0.0				0.0	41.4	0.0	236.6	0.0			
Min	I	0.0				0.0	-41.4	-0.0	-273.4	0.0			
	J	0.0				0.0	-41.4	-0.0	-236.6	0.0			
DL(BC)	I	0.0				0.0	-236.2	69.5	1125.2	0.0			
	J	0.0				0.0	-13.2	3.3	1748.7	0.0			
DL(AC)	I	0.0				0.0	-45.5	-25.4	260.6	0.0			
	J	0.0				0.0	1.5	4.2	370.3	0.0			
61	1	12				MV Max	I	0.0	0.0	280.5	281.3	4687.0	0.0
							J	0.0	0.0	370.1	281.2	4261.2	0.0
						Min	I	0.0	0.0	-293.0	-309.3	-1911.7	0.0
							J	0.0	0.0	-202.6	-309.3	-2150.5	0.0
						Settle~1 Max	I	0.0	0.0	41.4	0.0	236.6	0.0
							J	0.0	0.0	41.4	0.0	273.4	0.0
			Min	I	0.0	0.0	-41.4	-0.0	-236.6	0.0			
				J	0.0	0.0	-41.4	-0.0	-273.4	0.0			
			DL(BC)	I	0.0	0.0	13.2	3.3	1748.7	0.0			
				J	0.0	0.0	236.2	69.5	1125.2	0.0			
			DL(AC)	I	0.0	0.0	-1.5	4.2	370.3	0.0			
				J	0.0	0.0	45.5	-25.4	260.6	0.0			
			62	1	7	MV Max	I	0.0	0.0	3.6	0.0	27.0	0.0
							J	0.0	0.0	3.6	0.0	25.9	0.0
						Min	I	0.0	0.0	-3.4	-0.0	-10.5	0.0
							J	0.0	0.0	-3.4	-0.0	-11.5	0.0

60	1	12	MV Max	I	0.0	0.0	206.7	289.3	4317.5	0.0							
					J	0.0	0.0	296.1	290.3	4748.1	0.0						
					Min	0.0	0.0	-373.8	-325.5	-2163.6	0.0						
						J	0.0	0.0	-285.5	-325.5	-1921.1	0.0					
						Settle~1	Max	I	0.0	0.0	41.4	0.0	273.4	0.0			
									J	0.0	0.0	41.4	0.0	236.6	0.0		
			Min	0.0	0.0				-41.4	-0.0	-273.4	0.0					
						J	0.0	0.0	-41.4	-0.0	-236.6	0.0					
						DL(BC)	I	0.0	0.0	-236.2	69.5	1125.2	0.0				
								J	0.0	0.0	-13.2	3.3	1748.7	0.0			
			DL(AC)	I	0.0			0.0	-45.5	-25.4	260.6	0.0					
					J	0.0	0.0	1.5	4.2	370.3	0.0						
					61	1	12	MV Max	I	0.0	0.0	280.5	281.3	4687.0	0.0		
			J	0.0						0.0	370.1	281.2	4261.2	0.0			
			Min	0.0						0.0	-293.0	-309.3	-1911.7	0.0			
									J	0.0	0.0	-202.6	-309.3	-2150.5	0.0		
									Settle~1	Max	I	0.0	0.0	41.4	0.0	236.6	0.0
												J	0.0	0.0	41.4	0.0	273.4
Min	0.0	0.0	-41.4	-0.0				-236.6				0.0					
			J	0.0				0.0	-41.4	-0.0	-273.4	0.0					
			DL(BC)	I				0.0	0.0	13.2	3.3	1748.7	0.0				
								J	0.0	0.0	236.2	69.5	1125.2	0.0			
DL(AC)	I	0.0						0.0	-1.5	4.2	370.3	0.0					
		J	0.0	0.0				45.5	-25.4	260.6	0.0						
		62	1	7				MV Max	I	0.0	0.0	3.6	0.0	27.0	0.0		
J	0.0									0.0	3.6	0.0	25.9	0.0			
Min	0.0									0.0	-3.4	-0.0	-10.5	0.0			
									J	0.0	0.0	-3.4	-0.0	-11.5	0.0		

58	1	5	MV Max	I	0.0	0.0	241.1	381.9	4714.7	0.0										
					J	0.0	0.0	339.2	381.9	5155.6	0.0									
					Min	0.0	0.0	-407.6	-382.3	-2204.7	0.0									
													J	0.0	0.0	-308.8	-382.3	-1949.2	0.0	
			Settle~1 Max	I	0.0	0.0	43.4	0.0	286.2	0.0										
					J	0.0	0.0	43.4	0.0	247.5	0.0									
					Min	0.0	0.0	-43.4	-0.0	-286.2	0.0									
														J	0.0	0.0	-43.4	-0.0	-247.5	0.0
														J	0.0	0.0	-43.4	-0.0	-247.5	0.0
														J	0.0	0.0	-43.4	-0.0	-247.5	0.0
											J	0.0	0.0	-43.4	-0.0	-247.5	0.0			
											J	0.0	0.0	-43.4	-0.0	-247.5	0.0			
											J	0.0	0.0	-43.4	-0.0	-247.5	0.0			

62	1	7	MV Max	I	0.0	0.0	3.6	0.0	27.0	0.0		
					J	0.0	0.0	3.6	0.0	25.9	0.0	
					Min	0.0	0.0	-3.4	-0.0	-10.5	0.0	
			Settle~1	Max	I	0.0	0.0	0.1	0.0	1.0	0.0	
						J	0.0	0.0	0.1	0.0	0.9	0.0
						Min	0.0	0.0	-0.1	-0.0	-1.0	0.0
DL(BC)	I	J	0.0	0.0	-3.5	0.0	7.7	0.0				
			J	0.0	0.0	2.0	0.0	11.7	0.0			
			DL(AC)	0.0	0.0	-0.1	-0.0	0.8	0.0			
Settle~1	Max	I	0.0	0.0	41.4	0.0	273.4	0.0				
			J	0.0	0.0	41.4	0.0	236.6	0.0			
			Min	0.0	0.0	-41.4	-0.0	-273.4	0.0			
DL(BC)	I	J	0.0	0.0	-236.2	69.5	1125.2	0.0				
			J	0.0	0.0	-13.2	3.3	1748.7	0.0			
			DL(AC)	0.0	0.0	-45.5	-25.4	260.6	0.0			
Settle~1	Max	I	0.0	0.0	41.4	0.0	273.4	0.0				
			J	0.0	0.0	41.4	0.0	236.6	0.0			
			Min	0.0	0.0	-41.4	-0.0	-273.4	0.0			

63	1	5	Settle~1 Max	I	0.0	0.0	0.1	0.0	0.9	0.0
				J	0.0	0.0	0.1	0.0	1.0	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-0.9	0.0
				J	0.0	0.0	-0.1	-0.0	-1.0	0.0
			DL(BC)	I	0.0	0.0	-2.0	0.0	11.7	0.0
				J	0.0	0.0	3.5	0.0	7.7	0.0
			DL(AC)	I	0.0	0.0	0.1	-0.0	1.1	0.0
				J	0.0	0.0	0.1	-0.0	0.8	0.0
			MV Max	I	0.0	0.0	308.8	382.3	5155.6	0.0
				J	0.0	0.0	407.6	382.3	4714.7	0.0
			Min	I	0.0	0.0	-339.2	-381.9	-1949.2	0.0
				J	0.0	0.0	-241.1	-381.9	-2204.7	0.0
			Settle~1 Max	I	0.0	0.0	43.4	0.0	247.5	0.0
				J	0.0	0.0	43.4	0.0	286.2	0.0
			Min	I	0.0	0.0	-43.4	-0.0	-247.5	0.0
				J	0.0	0.0	-43.4	-0.0	-286.2	0.0
			DL(BC)	I	0.0	0.0	-10.9	0.0	1892.3	0.0
				J	0.0	0.0	251.9	0.0	1289.7	0.0
			DL(AC)	I	0.0	0.0	3.0	0.0	274.8	0.0
				J	0.0	0.0	40.7	0.0	165.6	0.0
64	1	7	MV Max	I	0.0	0.0	3.5	0.0	26.7	0.0
				J	0.0	0.0	3.5	0.0	25.6	0.0
			Min	I	0.0	0.0	-3.4	-0.0	-10.4	0.0
				J	0.0	0.0	-3.4	-0.0	-11.3	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.9	0.0
				J	0.0	0.0	0.1	0.0	1.0	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-0.9	0.0
				J	0.0	0.0	-0.1	-0.0	-1.0	0.0
			DL(BC)	I	0.0	0.0	-2.0	-0.0	11.7	0.0
				J	0.0	0.0	3.5	-0.0	7.7	0.0
			DL(AC)	I	0.0	0.0	0.1	0.0	1.1	0.0
				J	0.0	0.0	0.1	0.0	0.8	0.0
65	1	12	MV Max	I	0.0	0.0	285.5	325.5	4748.1	0.0
				J	0.0	0.0	373.8	325.5	4317.5	0.0
			Min	I	0.0	0.0	-296.1	-290.3	-1921.1	0.0
				J	0.0	0.0	-206.7	-289.3	-2163.6	0.0
			Settle~1 Max	I	0.0	0.0	41.4	0.0	236.6	0.0
				J	0.0	0.0	41.4	0.0	273.4	0.0
			Min	I	0.0	0.0	-41.4	-0.0	-236.6	0.0
				J	0.0	0.0	-41.4	-0.0	-273.4	0.0
			DL(BC)	I	0.0	0.0	13.2	-3.3	1748.7	0.0
				J	0.0	0.0	236.2	-69.5	1125.2	0.0
			DL(AC)	I	0.0	0.0	-1.5	-4.2	370.3	0.0

66	1	12	Settle~1 Max	J	0.0	0.0	45.5	25.4	260.6	0.0
				I	0.0	0.0	377.8	402.7	4261.2	0.0
			Min	J	0.0	0.0	418.4	402.7	3513.6	0.0
				I	0.0	0.0	-215.5	-378.7	-2150.5	0.0
				J	0.0	0.0	-168.1	-378.7	-2272.9	0.0
				I	0.0	0.0	41.4	0.1	273.4	0.0
			Settle~1 Max	J	0.0	0.0	41.4	0.1	358.7	0.0
				I	0.0	0.0	-41.4	-0.1	-273.4	0.0
			Min	J	0.0	0.0	-41.4	-0.1	-358.7	0.0
				I	0.0	0.0	257.8	64.3	1125.2	0.0
			DL(BC)	J	0.0	0.0	380.4	100.7	247.8	0.0
				I	0.0	0.0	44.0	-12.6	260.6	0.0
			DL(AC)	J	0.0	0.0	69.8	-28.9	104.1	0.0
				I	0.0	0.0	4.0	0.0	25.9	0.0
67	1	7	MV Max	J	0.0	0.0	4.0	0.0	22.8	0.0
				I	0.0	0.0	-3.4	-0.0	-11.5	0.0
			Min	J	0.0	0.0	-3.4	-0.0	-13.5	0.0
				I	0.0	0.0	0.2	0.0	1.0	0.0
			Settle~1 Max	J	0.0	0.0	0.2	0.0	1.7	0.0
				I	0.0	0.0	-0.2	-0.0	-1.0	0.0
			Min	J	0.0	0.0	-0.2	-0.0	-1.7	0.0
				I	0.0	0.0	0.4	0.0	7.7	0.0
			DL(BC)	J	0.0	0.0	5.9	0.0	-7.8	0.0
				I	0.0	0.0	0.2	-0.0	0.8	0.0
			DL(AC)	J	0.0	0.0	0.2	-0.0	-0.4	0.0
68	1	5	MV Max	J	0.0	0.0	413.0	468.2	4714.7	0.0
				I	0.0	0.0	451.9	468.2	3819.3	0.0
			Min	J	0.0	0.0	-264.0	-464.7	-2204.7	0.0
				I	0.0	0.0	-208.1	-464.7	-2366.6	0.0
			Settle~1 Max	J	0.0	0.0	43.4	0.0	286.2	0.0
				I	0.0	0.0	43.4	0.0	375.5	0.0
			Min	J	0.0	0.0	-43.4	-0.0	-286.2	0.0
				I	0.0	0.0	-43.4	-0.0	-375.5	0.0
			DL(BC)	J	0.0	0.0	238.3	0.0	1289.7	0.0
				I	0.0	0.0	382.9	0.0	435.6	0.0
			DL(AC)	J	0.0	0.0	43.3	0.0	165.6	0.0
				I	0.0	0.0	64.1	0.0	17.9	0.0
69	1	7	MV Max	J	0.0	0.0	3.9	0.0	25.6	0.0
				I	0.0	0.0	3.9	0.0	22.4	0.0
			Min	J	0.0	0.0	-3.3	-0.0	-11.3	0.0
				I	0.0	0.0	-3.3	-0.0	-13.3	0.0
			Settle~1 Max	J	0.0	0.0	0.2	0.0	1.0	0.0
				I	0.0	0.0	0.2	0.0	1.7	0.0
			Min	J	0.0	0.0	-0.2	-0.0	-1.0	0.0

70	1	12		J	0.0	0.0	-0.2	-0.0	-1.7	0.0
			DL(BC)	I	0.0	0.0	0.4	-0.0	7.7	0.0
				J	0.0	0.0	5.9	-0.0	-7.8	0.0
			DL(AC)	I	0.0	0.0	0.2	0.0	0.8	0.0
				J	0.0	0.0	0.2	0.0	-0.4	0.0
			MV Max	I	0.0	0.0	383.6	398.6	4317.5	0.0
				J	0.0	0.0	424.0	398.6	3553.9	0.0
			Min	I	0.0	0.0	-217.8	-405.9	-2163.6	0.0
				J	0.0	0.0	-170.7	-405.9	-2290.4	0.0
			Settle~1 Max	I	0.0	0.0	41.4	0.1	273.4	0.0
				J	0.0	0.0	41.4	0.1	358.7	0.0
			Min	I	0.0	0.0	-41.4	-0.1	-273.4	0.0
				J	0.0	0.0	-41.4	-0.1	-358.7	0.0
			DL(BC)	I	0.0	0.0	257.8	-64.3	1125.2	0.0
				J	0.0	0.0	380.4	-100.7	247.8	0.0
			DL(AC)	I	0.0	0.0	44.0	12.6	260.6	0.0
				J	0.0	0.0	69.8	28.9	104.1	0.0
71	1	10	MV Max	I	0.0	0.0	490.9	549.6	3009.1	0.0
				J	0.0	0.0	544.9	549.6	1865.8	0.0
			Min	I	0.0	0.0	-159.0	-472.5	-2373.3	0.0
				J	0.0	0.0	-130.8	-476.2	-2796.2	0.0
			Settle~1 Max	I	0.0	0.0	41.5	0.0	428.4	0.0
				J	0.0	0.0	41.5	0.0	554.2	0.0
			Min	I	0.0	0.0	-41.5	-0.0	-428.4	0.0
				J	0.0	0.0	-41.5	-0.0	-554.2	0.0
			DL(BC)	I	0.0	0.0	486.1	86.8	-719.1	0.0
				J	0.0	0.0	634.1	131.5	-2609.4	0.0
			DL(AC)	I	0.0	0.0	94.4	-16.4	-76.9	0.0
				J	0.0	0.0	126.1	-36.5	-449.0	0.0
72	1	7	MV Max	I	0.0	0.0	4.3	0.0	22.8	0.0
				J	0.0	0.0	4.3	0.0	16.6	0.0
			Min	I	0.0	0.0	-3.0	-0.0	-13.5	0.0
				J	0.0	0.0	-3.0	-0.0	-15.2	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	1.7	0.0
				J	0.0	0.0	0.1	0.0	1.8	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-1.7	0.0
				J	0.0	0.0	-0.1	-0.0	-1.8	0.0
			DL(BC)	I	0.0	0.0	0.5	0.0	-7.8	0.0
				J	0.0	0.0	6.0	-0.0	-23.9	0.0
			DL(AC)	I	0.0	0.0	0.3	0.0	-0.4	0.0
				J	0.0	0.0	0.3	0.0	-1.8	0.0
73	1	3	MV Max	I	0.0	0.0	551.4	609.6	3393.9	0.0
				J	0.0	0.0	599.4	612.6	2014.8	0.0

74	1	7		Min	I	0.0	0.0	-179.4	-609.6	-2500.3	0.0		
					J	0.0	0.0	-137.9	-606.7	-3022.8	0.0		
			Settle~1 Max	I	0.0	0.0	43.6	0.0	448.5	0.0			
				J	0.0	0.0	43.6	0.0	580.8	0.0			
			Min	I	0.0	0.0	-43.6	-0.0	-448.5	0.0			
				J	0.0	0.0	-43.6	-0.0	-580.8	0.0			
			DL(BC)	I	0.0	0.0	519.2	0.0	-557.0	0.0			
				J	0.0	0.0	694.1	0.0	-2604.5	0.0			
			DL(AC)	I	0.0	0.0	74.3	0.0	-145.5	0.0			
				J	0.0	0.0	99.8	0.0	-439.1	0.0			
			75	1	10	MV Max	I	0.0	0.0	4.2	0.0	22.4	0.0
							J	0.0	0.0	4.2	0.0	16.2	0.0
						Min	I	0.0	0.0	-2.9	-0.0	-13.3	0.0
							J	0.0	0.0	-2.9	-0.0	-15.0	0.0
						Settle~1 Max	I	0.0	0.0	0.1	0.0	1.7	0.0
							J	0.0	0.0	0.1	0.0	1.8	0.0
Min	I	0.0				0.0	-0.1	-0.0	-1.7	0.0			
	J	0.0				0.0	-0.1	-0.0	-1.8	0.0			
DL(BC)	I	0.0				0.0	0.5	-0.0	-7.8	0.0			
	J	0.0				0.0	6.0	-0.0	-23.9	0.0			
DL(AC)	I	0.0				0.0	0.3	0.0	-0.4	0.0			
	J	0.0				0.0	0.3	0.0	-1.8	0.0			
76	1	11				MV Max	I	0.0	0.0	499.2	480.6	3052.7	0.0
							J	0.0	0.0	552.9	488.0	1890.2	0.0
						Min	I	0.0	0.0	-159.6	-554.2	-2394.5	0.0
							J	0.0	0.0	-131.8	-554.2	-2827.3	0.0
			Settle~1 Max	I	0.0	0.0	41.5	0.0	428.4	0.0			
				J	0.0	0.0	41.5	0.0	554.2	0.0			
			Min	I	0.0	0.0	-41.5	-0.0	-428.4	0.0			
				J	0.0	0.0	-41.5	-0.0	-554.2	0.0			
			DL(BC)	I	0.0	0.0	486.1	-86.8	-719.1	0.0			
				J	0.0	0.0	634.1	-131.5	-2609.4	0.0			
			DL(AC)	I	0.0	0.0	94.4	16.4	-76.9	0.0			
				J	0.0	0.0	126.1	36.5	-449.0	0.0			
			77	1	11	MV Max	I	0.0	0.0	615.3	641.4	1564.2	0.0
							J	0.0	0.0	706.5	641.3	973.2	0.0
						Min	I	0.0	0.0	-152.6	-605.4	-3222.1	0.0
							J	0.0	0.0	-131.7	-610.8	-5324.7	0.0
Settle~1 Max	I	0.0				0.0	41.4	0.0	621.6	0.0			
	J	0.0				0.0	41.4	0.0	828.7	0.0			
Min	I	0.0				0.0	-41.4	-0.0	-621.6	0.0			
	J	0.0				0.0	-41.4	-0.0	-828.7	0.0			
DL(BC)	I	0.0				0.0	688.2	23.5	-3702.4	0.0			
	J	0.0				0.0	925.5	89.7	-7736.6	0.0			

77	1	7	DL(AC)	I	0.0	0.0	152.2	0.8	-666.3	0.0
				J	0.0	0.0	199.2	-28.8	-1544.7	0.0
			MV Max	I	0.0	0.0	4.1	0.0	16.6	0.0
				J	0.0	0.0	4.1	0.0	14.4	0.0
			Min	I	0.0	0.0	-2.9	-0.0	-15.2	0.0
				J	0.0	0.0	-2.9	-0.0	-20.3	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	1.8	0.0
				J	0.0	0.0	0.1	0.0	2.2	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-1.8	0.0
				J	0.0	0.0	-0.1	-0.0	-2.2	0.0
			DL(BC)	I	0.0	0.0	1.4	0.0	-23.9	0.0
				J	0.0	0.0	6.9	0.0	-44.5	0.0
78	1	4	DL(AC)	I	0.0	0.0	0.3	-0.0	-1.8	0.0
				J	0.0	0.0	0.3	-0.0	-3.4	0.0
			MV Max	I	0.0	0.0	753.2	768.2	1732.6	0.0
				J	0.0	0.0	853.7	772.0	974.4	0.0
			Min	I	0.0	0.0	-142.8	-771.7	-3469.6	0.0
				J	0.0	0.0	-106.5	-768.0	-5979.0	0.0
			Settle~1 Max	I	0.0	0.0	43.5	0.0	651.6	0.0
				J	0.0	0.0	43.5	0.0	869.3	0.0
			Min	I	0.0	0.0	-43.5	-0.0	-651.6	0.0
				J	0.0	0.0	-43.5	-0.0	-869.3	0.0
			DL(BC)	I	0.0	0.0	862.7	0.0	-3805.5	0.0
				J	0.0	0.0	1139.9	0.0	-8812.0	0.0
79	1	7	DL(AC)	I	0.0	0.0	90.3	0.0	-611.2	0.0
				J	0.0	0.0	128.1	0.0	-1157.1	0.0
			MV Max	I	0.0	0.0	4.0	0.0	16.2	0.0
				J	0.0	0.0	4.0	0.0	14.0	0.0
			Min	I	0.0	0.0	-2.8	-0.0	-15.0	0.0
				J	0.0	0.0	-2.8	-0.0	-20.2	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	1.8	0.0
				J	0.0	0.0	0.1	0.0	2.2	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-1.8	0.0
				J	0.0	0.0	-0.1	-0.0	-2.2	0.0
			DL(BC)	I	0.0	0.0	1.4	-0.0	-23.9	0.0
				J	0.0	0.0	6.9	-0.0	-44.5	0.0
80	1	11	DL(AC)	I	0.0	0.0	0.3	0.0	-1.8	0.0
				J	0.0	0.0	0.3	0.0	-3.4	0.0
			MV Max	I	0.0	0.0	628.1	614.0	1589.4	0.0
				J	0.0	0.0	719.2	624.6	979.5	0.0
			Min	I	0.0	0.0	-151.6	-651.0	-3262.1	0.0
				J	0.0	0.0	-132.0	-650.5	-5417.6	0.0
			Settle~1 Max	I	0.0	0.0	41.4	0.0	621.6	0.0

81	1	11	DL(AC)	I	0.0	0.0	152.2	-0.8	-666.3	0.0
				J	0.0	0.0	199.2	28.8	-1544.7	0.0
			DL(BC)	I	0.0	0.0	688.2	-23.5	-3702.4	0.0
				J	0.0	0.0	925.5	-89.7	-7736.6	0.0
			MV Max	I	0.0	0.0	82.7	603.1	973.2	0.0
				J	0.0	0.0	105.9	597.7	1693.2	0.0
			Min	I	0.0	0.0	-737.2	-650.2	-5324.7	0.0
				J	0.0	0.0	-648.1	-650.3	-2966.2	0.0
			Settle~1 Max	I	0.0	0.0	21.0	0.0	828.7	0.0
				J	0.0	0.0	21.0	0.0	723.9	0.0
			Min	I	0.0	0.0	-21.0	-0.0	-828.7	0.0
				J	0.0	0.0	-21.0	-0.0	-723.9	0.0
82	1	7	DL(BC)	I	0.0	0.0	-1136.3	-99.9	-7736.6	0.0
				J	0.0	0.0	-899.0	-33.7	-2648.4	0.0
			DL(AC)	I	0.0	0.0	-232.5	34.2	-1544.7	0.0
				J	0.0	0.0	-185.5	4.6	-499.5	0.0
			MV Max	I	0.0	0.0	2.9	0.0	14.4	0.0
				J	0.0	0.0	2.9	0.0	17.3	0.0
			Min	I	0.0	0.0	-4.2	-0.0	-20.3	0.0
				J	0.0	0.0	-4.2	-0.0	-15.2	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	2.2	0.0
				J	0.0	0.0	0.0	0.0	2.3	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-2.2	0.0
				J	0.0	0.0	-0.0	-0.0	-2.3	0.0
83	1	4	DL(BC)	I	0.0	0.0	-7.9	-0.0	-44.5	0.0
				J	0.0	0.0	-2.4	-0.0	-18.7	0.0
			DL(AC)	I	0.0	0.0	-0.4	0.0	-3.4	0.0
				J	0.0	0.0	-0.4	0.0	-1.3	0.0
			MV Max	I	0.0	0.0	54.1	765.6	974.4	0.0
				J	0.0	0.0	101.3	769.3	1936.4	0.0
			Min	I	0.0	0.0	-875.3	-772.8	-5979.0	0.0
				J	0.0	0.0	-790.7	-769.0	-3192.3	0.0
			Settle~1 Max	I	0.0	0.0	22.1	0.0	869.3	0.0
				J	0.0	0.0	22.1	0.0	758.7	0.0
			Min	I	0.0	0.0	-22.1	-0.0	-869.3	0.0
				J	0.0	0.0	-22.1	-0.0	-758.7	0.0
84	1	11	DL(BC)	I	0.0	0.0	-1353.0	0.0	-8812.0	0.0
				J	0.0	0.0	-1075.8	0.0	-2740.2	0.0
			DL(AC)	I	0.0	0.0	-162.7	0.0	-1157.1	0.0
				J	0.0	0.0	-124.9	0.0	-437.9	0.0

84	1	7	MV	Max	I	0.0	0.0	2.8	0.0	14.0	0.0
					J	0.0	0.0	2.8	0.0	16.9	0.0
				Min	I	0.0	0.0	-4.1	-0.0	-20.2	0.0
					J	0.0	0.0	-4.1	-0.0	-15.0	0.0
			Settle~1	Max	I	0.0	0.0	0.0	0.0	2.2	0.0
					J	0.0	0.0	0.0	0.0	2.3	0.0
				Min	I	0.0	0.0	-0.0	-0.0	-2.2	0.0
					J	0.0	0.0	-0.0	-0.0	-2.3	0.0
			DL(BC)	I	0.0	0.0	-7.9	0.0	-44.5	0.0	
				J	0.0	0.0	-2.4	0.0	-18.7	0.0	
			DL(AC)	I	0.0	0.0	-0.4	-0.0	-3.4	0.0	
				J	0.0	0.0	-0.4	-0.0	-1.3	0.0	
85	1	11	MV	Max	I	0.0	0.0	83.2	657.3	979.5	0.0
					J	0.0	0.0	105.0	657.8	1717.2	0.0
				Min	I	0.0	0.0	-750.2	-619.2	-5417.6	0.0
					J	0.0	0.0	-661.1	-608.6	-3003.8	0.0
			Settle~1	Max	I	0.0	0.0	21.0	0.0	828.7	0.0
					J	0.0	0.0	21.0	0.0	723.9	0.0
				Min	I	0.0	0.0	-21.0	-0.0	-828.7	0.0
					J	0.0	0.0	-21.0	-0.0	-723.9	0.0
			DL(BC)	I	0.0	0.0	-1136.3	99.9	-7736.6	0.0	
				J	0.0	0.0	-899.0	33.7	-2648.4	0.0	
			DL(AC)	I	0.0	0.0	-232.5	-34.2	-1544.7	0.0	
				J	0.0	0.0	-185.5	-4.6	-499.5	0.0	
86	1	11	MV	Max	I	0.0	0.0	66.9	489.0	1693.2	0.0
					J	0.0	0.0	70.6	488.2	1813.5	0.0
				Min	I	0.0	0.0	-606.3	-559.6	-2966.2	0.0
					J	0.0	0.0	-595.9	-559.6	-2784.8	0.0
			Settle~1	Max	I	0.0	0.0	21.0	0.0	723.9	0.0
					J	0.0	0.0	21.0	0.0	710.8	0.0
				Min	I	0.0	0.0	-21.0	-0.0	-723.9	0.0
					J	0.0	0.0	-21.0	-0.0	-710.8	0.0
			DL(BC)	I	0.0	0.0	-921.3	-162.1	-2648.4	0.0	
				J	0.0	0.0	-891.6	-153.8	-2081.9	0.0	
			DL(AC)	I	0.0	0.0	-174.7	51.9	-499.5	0.0	
				J	0.0	0.0	-168.9	48.2	-392.2	0.0	
87	1	7	MV	Max	I	0.0	0.0	3.0	0.0	17.3	0.0
					J	0.0	0.0	3.0	0.0	23.4	0.0
				Min	I	0.0	0.0	-4.3	-0.0	-15.2	0.0
					J	0.0	0.0	-4.3	-0.0	-12.2	0.0
			Settle~1	Max	I	0.0	0.0	0.0	0.0	2.3	0.0
					J	0.0	0.0	0.0	0.0	2.2	0.0
				Min	I	0.0	0.0	-0.0	-0.0	-2.3	0.0
					J	0.0	0.0	-0.0	-0.0	-2.2	0.0

88	1	4	DL(BC)	I	0.0	0.0	-8.0	-0.0	-18.7	0.0
				J	0.0	0.0	-2.5	-0.0	7.8	0.0
			DL(AC)	I	0.0	0.0	-0.4	0.0	-1.3	0.0
				J	0.0	0.0	-0.4	0.0	0.7	0.0
			MV Max	I	0.0	0.0	64.8	626.3	1936.4	0.0
				J	0.0	0.0	70.1	626.3	2041.2	0.0
			Min	I	0.0	0.0	-664.1	-632.3	-3192.3	0.0
				J	0.0	0.0	-654.6	-632.3	-3001.6	0.0
			Settle~1 Max	I	0.0	0.0	22.1	0.0	758.7	0.0
				J	0.0	0.0	22.1	0.0	745.0	0.0
			Min	I	0.0	0.0	-22.1	-0.0	-758.7	0.0
				J	0.0	0.0	-22.1	-0.0	-745.0	0.0
89	1	7	DL(BC)	I	0.0	0.0	-996.6	0.0	-2740.2	0.0
				J	0.0	0.0	-962.0	0.0	-2128.2	0.0
			DL(AC)	I	0.0	0.0	-146.6	0.0	-437.9	0.0
				J	0.0	0.0	-141.9	0.0	-347.8	0.0
			MV Max	I	0.0	0.0	2.9	0.0	16.9	0.0
				J	0.0	0.0	2.9	0.0	23.0	0.0
			Min	I	0.0	0.0	-4.2	-0.0	-15.0	0.0
				J	0.0	0.0	-4.2	-0.0	-12.0	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	2.3	0.0
				J	0.0	0.0	0.0	0.0	2.2	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-2.3	0.0
				J	0.0	0.0	-0.0	-0.0	-2.2	0.0
90	1	11	DL(BC)	I	0.0	0.0	-8.0	0.0	-18.7	0.0
				J	0.0	0.0	-2.5	0.0	7.8	0.0
			DL(AC)	I	0.0	0.0	-0.4	-0.0	-1.3	0.0
				J	0.0	0.0	-0.4	-0.0	0.7	0.0
			MV Max	I	0.0	0.0	67.7	561.9	1717.2	0.0
				J	0.0	0.0	71.4	561.9	1838.0	0.0
			Min	I	0.0	0.0	-614.6	-508.0	-3003.8	0.0
				J	0.0	0.0	-604.2	-506.4	-2818.7	0.0
			Settle~1 Max	I	0.0	0.0	21.0	0.0	723.9	0.0
				J	0.0	0.0	21.0	0.0	710.8	0.0
			Min	I	0.0	0.0	-21.0	-0.0	-723.9	0.0
				J	0.0	0.0	-21.0	-0.0	-710.8	0.0
91	1	9	DL(BC)	I	0.0	0.0	-921.3	162.1	-2648.4	0.0
				J	0.0	0.0	-891.6	153.8	-2081.9	0.0
			DL(AC)	I	0.0	0.0	-174.7	-51.9	-499.5	0.0
				J	0.0	0.0	-168.9	-48.2	-392.2	0.0
			MV Max	I	0.0	0.0	111.1	447.8	3512.6	0.0
				J	0.0	0.0	191.7	447.8	5094.8	0.0
			Min	I	0.0	0.0	-502.8	-445.6	-2140.5	0.0
				J	0.0	0.0	-425.5	-445.6	-1797.5	0.0

92	1	7	Settle~1 Max	I	0.0	0.0	20.9	0.1	619.2	0.0
				J	0.0	0.0	20.9	0.1	514.6	0.0
			Min	I	0.0	0.0	-20.9	-0.1	-619.2	0.0
				J	0.0	0.0	-20.9	-0.1	-514.6	0.0
			DL(BC)	I	0.0	0.0	-695.5	-150.0	1399.3	0.0
				J	0.0	0.0	-463.0	-83.8	4295.5	0.0
			DL(AC)	I	0.0	0.0	-123.9	50.7	256.6	0.0
				J	0.0	0.0	-76.9	21.1	758.5	0.0
			MV Max	I	0.0	0.0	3.3	0.0	23.4	0.0
				J	0.0	0.0	3.3	0.0	25.5	0.0
			Min	I	0.0	0.0	-3.8	-0.0	-12.2	0.0
				J	0.0	0.0	-3.8	-0.0	-9.3	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	2.2	0.0
				J	0.0	0.0	0.1	0.0	1.5	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-2.2	0.0
				J	0.0	0.0	-0.1	-0.0	-1.5	0.0
			DL(BC)	I	0.0	0.0	-6.0	-0.0	7.8	0.0
				J	0.0	0.0	-0.5	-0.0	24.1	0.0
			DL(AC)	I	0.0	0.0	-0.3	0.0	0.7	0.0
				J	0.0	0.0	-0.3	0.0	2.2	0.0
93	1	2	MV Max	I	0.0	0.0	149.8	547.6	3997.9	0.0
				J	0.0	0.0	242.6	547.6	5679.3	0.0
			Min	I	0.0	0.0	-543.1	-552.8	-2259.4	0.0
				J	0.0	0.0	-463.1	-552.8	-1844.4	0.0
			Settle~1 Max	I	0.0	0.0	21.9	0.0	648.5	0.0
				J	0.0	0.0	21.9	0.0	539.1	0.0
			Min	I	0.0	0.0	-21.9	0.0	-648.5	0.0
				J	0.0	0.0	-21.9	0.0	-539.1	0.0
			DL(BC)	I	0.0	0.0	-713.8	0.0	1584.7	0.0
				J	0.0	0.0	-441.4	0.0	4472.6	0.0
			DL(AC)	I	0.0	0.0	-116.8	0.0	200.7	0.0
				J	0.0	0.0	-79.0	0.0	690.2	0.0
94	1	7	MV Max	I	0.0	0.0	3.2	0.0	23.0	0.0
				J	0.0	0.0	3.2	0.0	25.2	0.0
			Min	I	0.0	0.0	-3.7	-0.0	-12.0	0.0
				J	0.0	0.0	-3.7	-0.0	-9.1	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	2.2	0.0
				J	0.0	0.0	0.1	0.0	1.5	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-2.2	0.0
				J	0.0	0.0	-0.1	-0.0	-1.5	0.0
			DL(BC)	I	0.0	0.0	-6.0	0.0	7.8	0.0
				J	0.0	0.0	-0.5	0.0	24.1	0.0
			DL(AC)	I	0.0	0.0	-0.3	-0.0	0.7	0.0

				J	0.0	0.0	-0.3	-0.0	2.2	0.0
95	1	9	MV Max	I	0.0	0.0	114.1	447.2	3559.7	0.0
				J	0.0	0.0	193.9	447.2	5157.3	0.0
			Min	I	0.0	0.0	-508.4	-469.1	-2160.6	0.0
				J	0.0	0.0	-431.8	-469.1	-1809.5	0.0
			Settle~1 Max	I	0.0	0.0	20.9	0.1	619.2	0.0
				J	0.0	0.0	20.9	0.1	514.6	0.0
			Min	I	0.0	0.0	-20.9	-0.1	-619.2	0.0
				J	0.0	0.0	-20.9	-0.1	-514.6	0.0
			DL(BC)	I	0.0	0.0	-695.5	150.0	1399.3	0.0
				J	0.0	0.0	-463.0	83.8	4295.5	0.0
			DL(AC)	I	0.0	0.0	-123.9	-50.7	256.6	0.0
				J	0.0	0.0	-76.9	-21.1	758.5	0.0
96	1	9	MV Max	I	0.0	0.0	172.4	368.5	5094.8	0.0
				J	0.0	0.0	255.0	368.5	5905.9	0.0
			Min	I	0.0	0.0	-418.4	-327.3	-1797.5	0.0
				J	0.0	0.0	-340.8	-327.3	-1433.8	0.0
			Settle~1 Max	I	0.0	0.0	21.0	0.0	514.6	0.0
				J	0.0	0.0	21.0	0.0	409.7	0.0
			Min	I	0.0	0.0	-21.0	-0.0	-514.6	0.0
				J	0.0	0.0	-21.0	-0.0	-409.7	0.0
			DL(BC)	I	0.0	0.0	-441.5	-92.1	4295.5	0.0
				J	0.0	0.0	-208.9	-25.9	5921.4	0.0
			DL(AC)	I	0.0	0.0	-78.5	34.6	758.5	0.0
				J	0.0	0.0	-31.5	4.9	1033.6	0.0
97	1	7	MV Max	I	0.0	0.0	3.1	0.0	25.5	0.0
				J	0.0	0.0	3.1	0.0	27.9	0.0
			Min	I	0.0	0.0	-3.6	-0.0	-9.3	0.0
				J	0.0	0.0	-3.6	-0.0	-7.9	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	1.5	0.0
				J	0.0	0.0	0.0	0.0	1.3	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-1.5	0.0
				J	0.0	0.0	-0.0	-0.0	-1.3	0.0
			DL(BC)	I	0.0	0.0	-4.7	-0.0	24.1	0.0
				J	0.0	0.0	0.8	-0.0	33.7	0.0
			DL(AC)	I	0.0	0.0	-0.2	0.0	2.2	0.0
				J	0.0	0.0	-0.2	0.0	3.0	0.0
98	1	2	MV Max	I	0.0	0.0	215.1	446.8	5679.3	0.0
				J	0.0	0.0	307.9	446.8	6503.3	0.0
			Min	I	0.0	0.0	-450.0	-448.6	-1844.4	0.0
				J	0.0	0.0	-369.4	-448.6	-1465.9	0.0
			Settle~1 Max	I	0.0	0.0	22.0	0.0	539.1	0.0
				J	0.0	0.0	22.0	0.0	429.2	0.0
			Min	I	0.0	0.0	-22.0	0.0	-539.1	0.0

				J		0.0	0.0	-22.0	0.0	-429.2	0.0
			DL(BC)	I		0.0	0.0	-452.8	0.0	4472.6	0.0
				J		0.0	0.0	-180.4	0.0	6055.4	0.0
			DL(AC)	I		0.0	0.0	-76.0	0.0	690.2	0.0
				J		0.0	0.0	-38.2	0.0	975.5	0.0
99	1	7	MV Max	I		0.0	0.0	3.1	0.0	25.2	0.0
				J		0.0	0.0	3.1	0.0	27.6	0.0
			Min	I		0.0	0.0	-3.5	-0.0	-9.1	0.0
				J		0.0	0.0	-3.5	-0.0	-7.7	0.0
			Settle~1 Max	I		0.0	0.0	0.0	0.0	1.5	0.0
				J		0.0	0.0	0.0	0.0	1.3	0.0
			Min	I		0.0	0.0	-0.0	-0.0	-1.5	0.0
				J		0.0	0.0	-0.0	-0.0	-1.3	0.0
			DL(BC)	I		0.0	0.0	-4.7	0.0	24.1	0.0
				J		0.0	0.0	0.8	0.0	33.7	0.0
			DL(AC)	I		0.0	0.0	-0.2	-0.0	2.2	0.0
				J		0.0	0.0	-0.2	-0.0	3.0	0.0
100	1	9	MV Max	I		0.0	0.0	176.3	335.1	5157.3	0.0
				J		0.0	0.0	258.0	335.1	5976.6	0.0
			Min	I		0.0	0.0	-423.2	-387.2	-1809.5	0.0
				J		0.0	0.0	-346.3	-387.2	-1441.0	0.0
			Settle~1 Max	I		0.0	0.0	21.0	0.0	514.6	0.0
				J		0.0	0.0	21.0	0.0	409.7	0.0
			Min	I		0.0	0.0	-21.0	-0.0	-514.6	0.0
				J		0.0	0.0	-21.0	-0.0	-409.7	0.0
			DL(BC)	I		0.0	0.0	-441.5	92.1	4295.5	0.0
				J		0.0	0.0	-208.9	25.9	5921.4	0.0
			DL(AC)	I		0.0	0.0	-78.5	-34.6	758.5	0.0
				J		0.0	0.0	-31.5	-4.9	1033.6	0.0
101	1	9	MV Max	I		0.0	0.0	229.1	287.6	5905.9	0.0
				J		0.0	0.0	313.7	287.6	5900.3	0.0
			Min	I		0.0	0.0	-352.3	-333.1	-1433.8	0.0
				J		0.0	0.0	-263.1	-333.1	-1065.8	0.0
			Settle~1 Max	I		0.0	0.0	21.0	0.0	409.7	0.0
				J		0.0	0.0	21.0	0.0	304.9	0.0
			Min	I		0.0	0.0	-21.0	-0.0	-409.7	0.0
				J		0.0	0.0	-21.0	-0.0	-304.9	0.0
			DL(BC)	I		0.0	0.0	-180.9	-17.9	5921.4	0.0
				J		0.0	0.0	51.6	48.3	6244.7	0.0
			DL(AC)	I		0.0	0.0	-35.8	11.4	1033.6	0.0
				J		0.0	0.0	11.2	-18.3	1095.3	0.0
102	1	7	MV Max	I		0.0	0.0	3.3	0.0	27.9	0.0
				J		0.0	0.0	3.3	0.0	27.9	0.0

				Min	I	0.0	0.0	-3.4	-0.0	-7.9	0.0
					J	0.0	0.0	-3.4	-0.0	-7.0	0.0
			Settle~1 Max	I		0.0	0.0	0.1	0.0	1.3	0.0
				J		0.0	0.0	0.1	0.0	0.9	0.0
			Min	I		0.0	0.0	-0.1	-0.0	-1.3	0.0
				J		0.0	0.0	-0.1	-0.0	-0.9	0.0
			DL(BC)	I		0.0	0.0	-3.2	0.0	33.7	0.0
				J		0.0	0.0	2.3	0.0	35.8	0.0
			DL(AC)	I		0.0	0.0	-0.0	-0.0	3.0	0.0
				J		0.0	0.0	-0.0	-0.0	3.2	0.0
103	1	2	MV Max	I		0.0	0.0	264.4	392.6	6503.3	0.0
				J		0.0	0.0	357.4	392.6	6474.5	0.0
			Min	I		0.0	0.0	-395.6	-392.6	-1465.9	0.0
				J		0.0	0.0	-300.6	-392.6	-1095.7	0.0
			Settle~1 Max	I		0.0	0.0	21.9	0.0	429.2	0.0
				J		0.0	0.0	21.9	0.0	319.5	0.0
			Min	I		0.0	0.0	-21.9	-0.0	-429.2	0.0
				J		0.0	0.0	-21.9	-0.0	-319.5	0.0
			DL(BC)	I		0.0	0.0	-205.0	-0.0	6055.4	0.0
				J		0.0	0.0	67.4	-0.0	6399.3	0.0
			DL(AC)	I		0.0	0.0	-29.8	0.0	975.5	0.0
				J		0.0	0.0	8.0	0.0	1029.9	0.0
104	1	7	MV Max	I		0.0	0.0	3.3	0.0	27.6	0.0
				J		0.0	0.0	3.3	0.0	27.6	0.0
			Min	I		0.0	0.0	-3.3	-0.0	-7.7	0.0
				J		0.0	0.0	-3.3	-0.0	-6.7	0.0
			Settle~1 Max	I		0.0	0.0	0.1	0.0	1.3	0.0
				J		0.0	0.0	0.1	0.0	0.9	0.0
			Min	I		0.0	0.0	-0.1	-0.0	-1.3	0.0
				J		0.0	0.0	-0.1	-0.0	-0.9	0.0
			DL(BC)	I		0.0	0.0	-3.2	-0.0	33.7	0.0
				J		0.0	0.0	2.3	-0.0	35.8	0.0
			DL(AC)	I		0.0	0.0	-0.0	0.0	3.0	0.0
				J		0.0	0.0	-0.0	0.0	3.2	0.0
105	1	9	MV Max	I		0.0	0.0	233.3	348.0	5976.6	0.0
				J		0.0	0.0	316.9	348.0	5973.2	0.0
			Min	I		0.0	0.0	-356.3	-302.1	-1441.0	0.0
				J		0.0	0.0	-268.1	-302.1	-1070.3	0.0
			Settle~1 Max	I		0.0	0.0	21.0	0.0	409.7	0.0
				J		0.0	0.0	21.0	0.0	304.9	0.0
			Min	I		0.0	0.0	-21.0	-0.0	-409.7	0.0
				J		0.0	0.0	-21.0	-0.0	-304.9	0.0
			DL(BC)	I		0.0	0.0	-180.9	17.9	5921.4	0.0
				J		0.0	0.0	51.6	-48.3	6244.7	0.0

106	1	9	DL(AC)	I	0.0	0.0	-35.8	-11.4	1033.6	0.0
				J	0.0	0.0	11.2	18.3	1095.3	0.0
				J	0.0	0.0	11.2	18.3	1095.3	0.0
			MV Max	I	0.0	0.0	302.3	378.9	5900.3	0.0
				J	0.0	0.0	383.2	378.9	4985.9	0.0
				I	0.0	0.0	-278.3	-419.6	-1065.8	0.0
			Min	I	0.0	0.0	-278.3	-419.6	-1065.8	0.0
				J	0.0	0.0	-180.0	-419.6	-699.2	0.0
				J	0.0	0.0	-180.0	-419.6	-699.2	0.0
			Settle~1 Max	I	0.0	0.0	21.0	0.0	304.9	0.0
				J	0.0	0.0	21.0	0.0	200.1	0.0
				I	0.0	0.0	-21.0	-0.0	-304.9	0.0
107	1	7	DL(BC)	I	0.0	0.0	79.9	58.7	6244.7	0.0
				J	0.0	0.0	312.5	124.9	5263.8	0.0
				J	0.0	0.0	312.5	124.9	5263.8	0.0
			DL(AC)	I	0.0	0.0	6.6	-12.8	1095.3	0.0
				J	0.0	0.0	53.6	-42.4	944.7	0.0
				J	0.0	0.0	53.6	-42.4	944.7	0.0
			MV Max	I	0.0	0.0	3.5	0.0	27.9	0.0
				J	0.0	0.0	3.5	0.0	25.2	0.0
				I	0.0	0.0	-3.2	-0.0	-7.0	0.0
			Min	I	0.0	0.0	-3.2	-0.0	-7.0	0.0
				J	0.0	0.0	-3.2	-0.0	-7.3	0.0
108	1	2	Settle~1 Max	I	0.0	0.0	0.1	0.0	0.9	0.0
				J	0.0	0.0	0.1	0.0	0.6	0.0
				I	0.0	0.0	-0.1	-0.0	-0.9	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-0.9	0.0
				J	0.0	0.0	-0.1	-0.0	-0.6	0.0
				J	0.0	0.0	-0.1	-0.0	-0.6	0.0
			DL(BC)	I	0.0	0.0	-1.5	0.0	35.8	0.0
				J	0.0	0.0	4.1	0.0	29.3	0.0
				J	0.0	0.0	4.1	0.0	29.3	0.0
			DL(AC)	I	0.0	0.0	0.1	-0.0	3.2	0.0
				J	0.0	0.0	0.1	-0.0	2.6	0.0
				J	0.0	0.0	0.1	-0.0	2.6	0.0
109	1	7	MV Max	I	0.0	0.0	3.4	0.0	27.6	0.0
				J	0.0	0.0	3.4	0.0	24.9	0.0
				I	0.0	0.0	-3.1	-0.0	-6.7	0.0
			Min	I	0.0	0.0	-3.1	-0.0	-6.7	0.0
				J	0.0	0.0	-3.1	-0.0	-7.0	0.0
				J	0.0	0.0	-3.1	-0.0	-7.0	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.9	0.0
				J	0.0	0.0	0.1	0.0	0.9	0.0
				I	0.0	0.0	0.1	0.0	0.9	0.0
			DL(BC)	I	0.0	0.0	41.7	-0.0	6399.3	0.0
				J	0.0	0.0	314.1	-0.0	5509.9	0.0
				J	0.0	0.0	314.1	-0.0	5509.9	0.0

110	1	9	MV Max	J	0.0	0.0	0.1	0.0	0.6	0.0			
				Min	I	0.0	0.0	-0.1	-0.0	-0.9	0.0		
				J	0.0	0.0	-0.1	-0.0	-0.6	0.0			
			DL(BC)	I	0.0	0.0	-1.5	-0.0	35.8	0.0			
				J	0.0	0.0	4.1	-0.0	29.3	0.0			
			DL(AC)	I	0.0	0.0	0.1	0.0	3.2	0.0			
				J	0.0	0.0	0.1	0.0	2.6	0.0			
			111	1	9	MV Max	I	0.0	0.0	306.8	438.9	5973.2	0.0
							J	0.0	0.0	386.9	438.9	5056.2	0.0
							Min	I	0.0	0.0	-281.9	-381.2	-1070.3
						Settle~1	J	0.0	0.0	-184.4	-381.2	-702.3	0.0
							Max	I	0.0	0.0	21.0	0.0	304.9
J	0.0	0.0						21.0	0.0	200.1	0.0		
Min	I	0.0				0.0	-21.0	-0.0	-304.9	0.0			
	J	0.0				0.0	-21.0	-0.0	-200.1	0.0			
DL(BC)	I	0.0				0.0	79.9	-58.7	6244.7	0.0			
	J	0.0				0.0	312.5	-124.9	5263.8	0.0			
DL(AC)	I	0.0				0.0	6.6	12.8	1095.3	0.0			
	J	0.0				0.0	53.6	42.4	944.7	0.0			
112	1	7	MV Max	I	0.0	0.0	397.1	473.8	4985.9	0.0			
				J	0.0	0.0	490.0	473.8	2978.7	0.0			
				Min	I	0.0	0.0	-180.2	-481.5	-699.2	0.0		
			Settle~1	J	0.0	0.0	-98.2	-481.5	-364.0	0.0			
				Max	I	0.0	0.0	21.0	0.0	200.1	0.0		
					J	0.0	0.0	21.0	0.0	95.3	0.0		
			Min	I	0.0	0.0	-21.0	-0.0	-200.1	0.0			
				J	0.0	0.0	-21.0	-0.0	-95.3	0.0			
			DL(BC)	I	0.0	0.0	334.1	120.3	5263.8	0.0			
				J	0.0	0.0	566.6	186.5	3012.0	0.0			
			DL(AC)	I	0.0	0.0	51.8	-30.4	944.7	0.0			
				J	0.0	0.0	98.8	-60.1	568.2	0.0			
113	1	7	MV Max	I	0.0	0.0	3.6	0.0	25.2	0.0			
				J	0.0	0.0	3.6	0.0	20.6	0.0			
				Min	I	0.0	0.0	-3.0	-0.0	-7.3	0.0		
			Settle~1	J	0.0	0.0	-3.0	-0.0	-6.6	0.0			
				Max	I	0.0	0.0	0.1	0.0	0.6	0.0		
					J	0.0	0.0	0.1	0.0	0.3	0.0		
			Min	I	0.0	0.0	-0.1	-0.0	-0.6	0.0			
				J	0.0	0.0	-0.1	-0.0	-0.3	0.0			
			DL(BC)	I	0.0	0.0	-1.0	0.0	29.3	0.0			
				J	0.0	0.0	4.5	0.0	20.4	0.0			
			DL(AC)	I	0.0	0.0	0.2	-0.0	2.6	0.0			
				J	0.0	0.0	0.2	-0.0	1.8	0.0			

113	1	2	MV Max	I	0.0	0.0	431.5	662.0	5535.2	0.0
			J		0.0	0.0	521.1	662.0	3440.7	0.0
			Min	I	0.0	0.0	-222.6	-655.6	-722.7	0.0
			J		0.0	0.0	-126.3	-655.6	-380.3	0.0
			Settle~1 Max	I	0.0	0.0	22.0	0.0	209.7	0.0
			J		0.0	0.0	22.0	0.0	99.9	0.0
			Min	I	0.0	0.0	-22.0	-0.0	-209.7	0.0
			J		0.0	0.0	-22.0	-0.0	-99.9	0.0
			DL(BC)	I	0.0	0.0	304.2	-0.0	5509.9	0.0
			J		0.0	0.0	576.6	-0.0	3308.0	0.0
			DL(AC)	I	0.0	0.0	58.1	0.0	851.7	0.0
			J		0.0	0.0	95.9	0.0	466.9	0.0
114	1	7	MV Max	I	0.0	0.0	3.5	0.0	24.9	0.0
			J		0.0	0.0	3.5	0.0	20.3	0.0
			Min	I	0.0	0.0	-3.0	-0.0	-7.0	0.0
			J		0.0	0.0	-3.0	-0.0	-6.4	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.6	0.0
			J		0.0	0.0	0.1	0.0	0.3	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-0.6	0.0
			J		0.0	0.0	-0.1	-0.0	-0.3	0.0
			DL(BC)	I	0.0	0.0	-1.0	-0.0	29.3	0.0
			J		0.0	0.0	4.5	-0.0	20.4	0.0
			DL(AC)	I	0.0	0.0	0.2	0.0	2.6	0.0
			J		0.0	0.0	0.2	0.0	1.8	0.0
115	1	9	MV Max	I	0.0	0.0	402.6	501.9	5056.2	0.0
			J		0.0	0.0	494.8	501.9	3030.8	0.0
			Min	I	0.0	0.0	-181.6	-473.0	-702.3	0.0
			J		0.0	0.0	-99.9	-473.0	-361.7	0.0
			Settle~1 Max	I	0.0	0.0	21.0	0.0	200.1	0.0
			J		0.0	0.0	21.0	0.0	95.3	0.0
			Min	I	0.0	0.0	-21.0	-0.0	-200.1	0.0
			J		0.0	0.0	-21.0	-0.0	-95.3	0.0
			DL(BC)	I	0.0	0.0	334.1	-120.3	5263.8	0.0
			J		0.0	0.0	566.6	-186.5	3012.0	0.0
			DL(AC)	I	0.0	0.0	51.8	30.4	944.7	0.0
			J		0.0	0.0	98.8	60.1	568.2	0.0
116	1	8	MV Max	I	0.0	0.0	518.6	395.6	2978.7	0.0
			J		0.0	0.0	617.4	395.4	0.0	0.0
			Min	I	0.0	0.0	-93.3	-388.0	-364.0	0.0
			J		0.0	0.0	-59.9	-394.4	-139.9	0.0
			Settle~1 Max	I	0.0	0.0	21.0	0.0	95.3	0.0
			J		0.0	0.0	21.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-21.0	-0.0	-95.3	0.0
			J		0.0	0.0	-21.0	-0.0	-0.0	0.0

117	1	7	DL(BC)	I	0.0	0.0	563.7	116.2	3012.0	0.0
			J		0.0	0.0	762.2	176.4	-4.4	0.0
			DL(AC)	I	0.0	0.0	103.7	-29.7	568.2	0.0
			J		0.0	0.0	146.5	-56.7	-1.0	0.0
			MV Max	I	0.0	0.0	3.2	0.0	20.6	0.0
			J		0.0	0.0	3.2	0.0	0.0	0.0
			Min	I	0.0	0.0	-1.4	-0.0	-6.6	0.0
			J		0.0	0.0	-1.4	-0.0	-0.0	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.3	0.0
			J		0.0	0.0	0.1	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-0.3	0.0
			J		0.0	0.0	-0.1	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	2.0	0.0	20.4	0.0
			J		0.0	0.0	7.0	0.0	-0.1	0.0
			DL(AC)	I	0.0	0.0	0.4	-0.0	1.8	0.0
			J		0.0	0.0	0.4	-0.0	0.0	0.0
118	1	1	MV Max	I	0.0	0.0	594.4	586.7	3440.7	0.0
			J		0.0	0.0	702.5	586.7	0.0	0.0
			Min	I	0.0	0.0	-113.1	-578.5	-380.3	0.0
			J		0.0	0.0	-61.6	-578.5	-139.9	0.0
			Settle~1 Max	I	0.0	0.0	22.0	0.0	99.9	0.0
			J		0.0	0.0	22.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-22.0	-0.0	-99.9	0.0
			J		0.0	0.0	-22.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	610.8	-0.0	3308.0	0.0
			J		0.0	0.0	845.6	-0.0	-5.2	0.0
			DL(AC)	I	0.0	0.0	85.6	0.0	466.9	0.0
			J		0.0	0.0	120.0	0.0	-0.8	0.0
119	1	7	MV Max	I	0.0	0.0	3.1	0.0	20.3	0.0
			J		0.0	0.0	3.1	0.0	0.0	0.0
			Min	I	0.0	0.0	-1.3	-0.0	-6.4	0.0
			J		0.0	0.0	-1.3	-0.0	-0.0	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.3	0.0
			J		0.0	0.0	0.1	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-0.3	0.0
			J		0.0	0.0	-0.1	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	2.0	-0.0	20.4	0.0
			J		0.0	0.0	7.0	-0.0	-0.1	0.0
			DL(AC)	I	0.0	0.0	0.4	0.0	1.8	0.0
			J		0.0	0.0	0.4	0.0	0.0	0.0
120	1	8	MV Max	I	0.0	0.0	527.8	400.5	3030.8	0.0
			J		0.0	0.0	626.3	412.6	0.0	0.0
			Min	I	0.0	0.0	-92.5	-402.7	-361.7	0.0
			J		0.0	0.0	-60.3	-401.7	-139.9	0.0

121	2	6	Settle~1 Max	I	0.0	0.0	21.0	0.0	95.3	0.0			
				J	0.0	0.0	21.0	0.0	0.0	0.0			
				Min	I	0.0	0.0	-21.0	-0.0	-95.3	0.0		
			J		0.0	0.0	-21.0	-0.0	-0.0	0.0			
			DL(BC)	I	0.0	0.0	563.7	-116.2	3012.0	0.0			
				J	0.0	0.0	762.2	-176.4	-4.4	0.0			
			DL(AC)	I	0.0	0.0	103.7	29.7	568.2	0.0			
				J	0.0	0.0	146.5	56.7	-1.0	0.0			
			MV Max	I	0.0	0.0	108.6	0.0	353.3	0.0			
				J	0.0	0.0	207.2	0.0	331.4	0.0			
				Min	I	0.0	0.0	-174.8	-0.0	-268.9	0.0		
			J		0.0	0.0	-81.0	-0.0	-97.8	0.0			
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0			
				J	0.0	0.0	0.0	0.0	0.0	0.0			
				Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0		
			J		0.0	0.0	-0.0	-0.0	-0.0	0.0			
			DL(BC)	I	0.0	0.0	43.1	0.0	136.1	0.0			
				J	0.0	0.0	46.9	0.0	40.5	0.0			
			DL(AC)	I	0.0	0.0	-15.2	-0.0	-42.6	0.0			
				J	0.0	0.0	-15.2	-0.0	-10.2	0.0			
			122	2	6	MV Max	I	0.0	0.0	36.3	0.0	148.2	0.0
							J	0.0	0.0	157.3	0.0	354.0	0.0
							Min	I	0.0	0.0	-138.9	-0.0	-148.8
J	0.0	0.0				-29.4		-0.0	-84.2	0.0			
Settle~1 Max	I	0.0				0.0	0.0	0.0	0.0	0.0			
	J	0.0				0.0	0.0	0.0	0.0	0.0			
	Min	I				0.0	0.0	-0.0	-0.0	-0.0	0.0		
J		0.0				0.0	-0.0	-0.0	-0.0	0.0			
DL(BC)	I	0.0				0.0	4.9	0.0	66.0	0.0			
	J	0.0				0.0	8.8	0.0	51.4	0.0			
DL(AC)	I	0.0				0.0	-4.9	-0.0	-24.9	0.0			
	J	0.0				0.0	-4.9	-0.0	-14.5	0.0			
MV Max	I	0.0				0.0	46.4	0.0	178.7	0.0			
	J	0.0				0.0	182.4	0.0	378.7	0.0			
	Min	I				0.0	0.0	-168.6	-0.0	-201.7	0.0		
J		0.0				0.0	-54.8	-0.0	-91.1	0.0			
Settle~1 Max	I	0.0				0.0	0.0	0.0	0.0	0.0			
	J	0.0				0.0	0.0	0.0	0.0	0.0			
	Min	I				0.0	0.0	-0.0	-0.0	-0.0	0.0		
J		0.0				0.0	-0.0	-0.0	-0.0	0.0			
DL(BC)	I	0.0				0.0	-19.6	0.0	27.2	0.0			
	J	0.0				0.0	-15.8	0.0	64.9	0.0			
DL(AC)	I	0.0				0.0	1.8	-0.0	-14.0	0.0			

				J		0.0	0.0	1.8	-0.0	-17.9	0.0
124	2	6	MV Max	I		0.0	0.0	60.1	0.0	232.1	0.0
				J		0.0	0.0	196.3	0.0	394.1	0.0
			Min	I		0.0	0.0	-176.5	-0.0	-250.5	0.0
				J		0.0	0.0	-70.6	-0.0	-99.3	0.0
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	0.0
				J		0.0	0.0	0.0	0.0	0.0	0.0
			Min	I		0.0	0.0	-0.0	-0.0	-0.0	0.0
				J		0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I		0.0	0.0	-26.3	0.0	19.6	0.0
				J		0.0	0.0	-22.5	0.0	71.4	0.0
			DL(AC)	I		0.0	0.0	4.5	-0.0	-10.5	0.0
				J		0.0	0.0	4.5	-0.0	-20.1	0.0
125	2	6	MV Max	I		0.0	0.0	62.8	0.0	239.3	0.0
				J		0.0	0.0	196.3	0.0	395.8	0.0
			Min	I		0.0	0.0	-175.0	-0.0	-262.8	0.0
				J		0.0	0.0	-71.9	-0.0	-101.7	0.0
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	0.0
				J		0.0	0.0	0.0	0.0	0.0	0.0
			Min	I		0.0	0.0	-0.0	-0.0	-0.0	0.0
				J		0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I		0.0	0.0	-26.0	-0.0	21.7	0.0
				J		0.0	0.0	-22.1	-0.0	72.8	0.0
			DL(AC)	I		0.0	0.0	4.3	0.0	-11.2	0.0
				J		0.0	0.0	4.3	0.0	-20.4	0.0
126	2	6	MV Max	I		0.0	0.0	55.8	0.0	218.4	0.0
				J		0.0	0.0	187.1	0.0	384.0	0.0
			Min	I		0.0	0.0	-169.3	-0.0	-253.6	0.0
				J		0.0	0.0	-63.2	-0.0	-98.3	0.0
			Settle~1 Max	I		0.0	0.0	0.1	0.0	0.1	0.0
				J		0.0	0.0	0.1	0.0	0.1	0.0
			Min	I		0.0	0.0	-0.1	-0.0	-0.1	0.0
				J		0.0	0.0	-0.1	-0.0	-0.1	0.0
			DL(BC)	I		0.0	0.0	-19.5	-0.0	30.8	0.0
				J		0.0	0.0	-15.7	-0.0	68.2	0.0
			DL(AC)	I		0.0	0.0	1.7	0.0	-15.3	0.0
				J		0.0	0.0	1.7	0.0	-18.8	0.0
127	2	6	MV Max	I		0.0	0.0	50.9	0.0	195.8	0.0
				J		0.0	0.0	172.4	0.0	360.9	0.0
			Min	I		0.0	0.0	-160.3	-0.0	-221.3	0.0
				J		0.0	0.0	-50.8	-0.0	-90.2	0.0
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	0.0
				J		0.0	0.0	0.0	0.0	0.1	0.0
			Min	I		0.0	0.0	-0.0	-0.0	-0.0	0.0

128	2	6	DL(BC)	J	I	0.0	0.0	-0.0	-0.0	-0.1	0.0					
					J	0.0	0.0	-2.3	-0.0	57.7	0.0					
				J	I	0.0	0.0	1.5	-0.0	58.6	0.0					
					J	0.0	0.0	1.5	-0.0	58.6	0.0					
				DL(AC)	J	I	0.0	0.0	-3.9	0.0	-24.2	0.0				
						J	0.0	0.0	-3.9	0.0	-16.0	0.0				
			MV Max	J	I	0.0	0.0	61.5	0.0	205.3	0.0					
					J	0.0	0.0	171.5	0.0	328.8	0.0					
				Min	J	I	0.0	0.0	-151.3	-0.0	-205.2	0.0				
						J	0.0	0.0	-44.2	-0.0	-76.8	0.0				
				Settle~1	Max	J	I	0.0	0.0	0.0	0.0	0.0				
							J	0.0	0.0	0.0	0.0	0.0	0.0			
			Min		J	I	0.0	0.0	-0.0	-0.0	-0.0	0.0				
						J	0.0	0.0	-0.0	-0.0	-0.0	0.0				
			DL(BC)	J	I	0.0	0.0	24.3	-0.0	102.8	0.0					
					J	0.0	0.0	28.1	-0.0	47.1	0.0					
			DL(AC)	J	I	0.0	0.0	-10.8	0.0	-35.4	0.0					
					J	0.0	0.0	-10.8	0.0	-12.5	0.0					
129	2	6	MV Max	J	I	0.0	0.0	70.5	0.0	217.9	0.0					
					J	0.0	0.0	191.3	0.0	313.0	0.0					
				Min	J	I	0.0	0.0	-158.1	-0.0	-226.6	0.0				
						J	0.0	0.0	-44.8	-0.0	-71.0	0.0				
				Settle~1	Max	J	I	0.0	0.0	0.0	0.0	0.0	0.0			
							J	0.0	0.0	0.0	0.0	0.0	0.0			
			Min		J	I	0.0	0.0	-0.0	-0.0	-0.0	0.0				
						J	0.0	0.0	-0.0	-0.0	-0.0	0.0				
			DL(BC)	J	I	0.0	0.0	43.3	0.0	143.0	0.0					
					J	0.0	0.0	47.1	0.0	47.0	0.0					
			DL(AC)	J	I	0.0	0.0	-16.3	0.0	-45.1	0.0					
					J	0.0	0.0	-16.3	0.0	-10.6	0.0					
			130	2	6	MV Max	J	I	0.0	0.0	61.3	0.0	206.6	0.0		
								J	0.0	0.0	171.1	0.0	327.2	0.0		
							Min	J	I	0.0	0.0	-152.8	-0.0	-208.4	0.0	
									J	0.0	0.0	-45.6	-0.0	-76.7	0.0	
							Settle~1	Max	J	I	0.0	0.0	0.0	0.0	0.0	0.0
										J	0.0	0.0	0.0	0.0	0.0	0.0
Min	J	I				0.0		0.0	-0.0	-0.0	-0.0	0.0				
		J				0.0		0.0	-0.0	-0.0	-0.0	0.0				
DL(BC)	J	I				0.0	0.0	25.0	0.0	103.1	0.0					
		J				0.0	0.0	28.9	0.0	45.8	0.0					
DL(AC)	J	I				0.0	0.0	-10.8	-0.0	-35.0	0.0					
		J				0.0	0.0	-10.8	-0.0	-12.1	0.0					
131	2	6				MV Max	J	I	0.0	0.0	55.8	0.0	207.8	0.0		
								J	0.0	0.0	177.6	0.0	356.8	0.0		

					Min	I	0.0	0.0	-162.9	-0.0	-237.5
						J	0.0	0.0	-57.5	-0.0	-90.1
					Settle~1 Max	I	0.0	0.0	0.1	0.0	0.0
						J	0.0	0.0	0.1	0.0	0.0
					Min	I	0.0	0.0	-0.1	-0.0	-0.0
						J	0.0	0.0	-0.1	-0.0	-0.1
					DL(BC)	I	0.0	0.0	-5.1	0.0	50.4
						J	0.0	0.0	-1.3	0.0	57.2
					DL(AC)	I	0.0	0.0	-3.4	-0.0	-22.0
						J	0.0	0.0	-3.4	-0.0	-14.8
132	2	6			MV Max	I	0.0	0.0	56.1	0.0	215.6
						J	0.0	0.0	186.1	0.0	380.3
					Min	I	0.0	0.0	-170.3	-0.0	-251.8
						J	0.0	0.0	-63.1	-0.0	-99.6
					Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0
						J	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0	-0.0
						J	0.0	0.0	-0.0	-0.0	-0.0
					DL(BC)	I	0.0	0.0	-19.6	0.0	27.9
						J	0.0	0.0	-15.8	0.0	65.5
					DL(AC)	I	0.0	0.0	1.5	-0.0	-14.4
						J	0.0	0.0	1.5	-0.0	-17.5
133	2	6			MV Max	I	0.0	0.0	58.2	0.0	223.1
						J	0.0	0.0	189.7	0.0	388.1
					Min	I	0.0	0.0	-172.2	-0.0	-253.5
						J	0.0	0.0	-65.3	-0.0	-102.7
					Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0
						J	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0	-0.0
						J	0.0	0.0	-0.0	-0.0	-0.0
					DL(BC)	I	0.0	0.0	-24.5	0.0	21.3
						J	0.0	0.0	-20.6	0.0	69.2
					DL(AC)	I	0.0	0.0	3.1	0.0	-11.9
						J	0.0	0.0	3.1	0.0	-18.5
134	2	6			MV Max	I	0.0	0.0	56.1	0.0	215.6
						J	0.0	0.0	186.1	0.0	380.3
					Min	I	0.0	0.0	-170.3	-0.0	-251.8
						J	0.0	0.0	-63.1	-0.0	-99.6
					Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0
						J	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0	-0.0
						J	0.0	0.0	-0.0	-0.0	-0.0
					DL(BC)	I	0.0	0.0	-19.6	-0.0	27.9
						J	0.0	0.0	-15.8	-0.0	65.5

135	2	6	DL(AC)	I	0.0	0.0	1.5	0.0	-14.4	0.0
				J	0.0	0.0	1.5	0.0	-17.5	0.0
			MV Max	I	0.0	0.0	55.8	0.0	207.8	0.0
				J	0.0	0.0	177.6	0.0	356.8	0.0
			Min	I	0.0	0.0	-162.9	-0.0	-237.5	0.0
				J	0.0	0.0	-57.5	-0.0	-90.1	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.0	0.0
				J	0.0	0.0	0.1	0.0	0.1	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-0.0	0.0
				J	0.0	0.0	-0.1	-0.0	-0.1	0.0
			DL(BC)	I	0.0	0.0	-5.1	-0.0	50.4	0.0
				J	0.0	0.0	-1.3	-0.0	57.2	0.0
136	2	6	DL(AC)	I	0.0	0.0	-3.4	0.0	-22.0	0.0
				J	0.0	0.0	-3.4	0.0	-14.8	0.0
			MV Max	I	0.0	0.0	61.3	0.0	206.6	0.0
				J	0.0	0.0	171.1	0.0	327.2	0.0
			Min	I	0.0	0.0	-152.8	-0.0	-208.4	0.0
				J	0.0	0.0	-45.6	-0.0	-76.7	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	25.0	-0.0	103.1	0.0
				J	0.0	0.0	28.9	-0.0	45.8	0.0
137	2	6	DL(AC)	I	0.0	0.0	-10.8	0.0	-35.0	0.0
				J	0.0	0.0	-10.8	0.0	-12.1	0.0
			MV Max	I	0.0	0.0	70.5	0.0	217.9	0.0
				J	0.0	0.0	191.3	0.0	313.0	0.0
			Min	I	0.0	0.0	-158.1	-0.0	-226.6	0.0
				J	0.0	0.0	-44.8	-0.0	-71.0	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	43.3	-0.0	143.0	0.0
				J	0.0	0.0	47.1	-0.0	47.0	0.0
138	2	6	DL(AC)	I	0.0	0.0	-16.3	-0.0	-45.1	0.0
				J	0.0	0.0	-16.3	-0.0	-10.6	0.0
			MV Max	I	0.0	0.0	61.5	0.0	205.3	0.0
				J	0.0	0.0	171.5	0.0	328.8	0.0
			Min	I	0.0	0.0	-151.3	-0.0	-205.2	0.0
				J	0.0	0.0	-44.2	-0.0	-76.8	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0

139	2	6	DL(BC)	I	0.0	0.0	24.3	0.0	102.8	0.0
				J	0.0	0.0	28.1	0.0	47.1	0.0
			DL(AC)	I	0.0	0.0	-10.8	-0.0	-35.4	0.0
				J	0.0	0.0	-10.8	-0.0	-12.5	0.0
			MV Max	I	0.0	0.0	50.9	0.0	195.8	0.0
				J	0.0	0.0	172.4	0.0	360.9	0.0
			Min	I	0.0	0.0	-160.3	-0.0	-221.3	0.0
				J	0.0	0.0	-50.8	-0.0	-90.2	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.1	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.1	0.0
140	2	6	DL(BC)	I	0.0	0.0	-2.3	0.0	57.7	0.0
				J	0.0	0.0	1.5	0.0	58.6	0.0
			DL(AC)	I	0.0	0.0	-3.9	-0.0	-24.2	0.0
				J	0.0	0.0	-3.9	-0.0	-16.0	0.0
			MV Max	I	0.0	0.0	55.8	0.0	218.4	0.0
				J	0.0	0.0	187.1	0.0	384.0	0.0
			Min	I	0.0	0.0	-169.3	-0.0	-253.6	0.0
				J	0.0	0.0	-63.2	-0.0	-98.3	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.1	0.0
				J	0.0	0.0	0.1	0.0	0.1	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-0.1	0.0
				J	0.0	0.0	-0.1	-0.0	-0.1	0.0
141	2	6	DL(BC)	I	0.0	0.0	-19.5	0.0	30.8	0.0
				J	0.0	0.0	-15.7	0.0	68.2	0.0
			DL(AC)	I	0.0	0.0	1.7	-0.0	-15.3	0.0
				J	0.0	0.0	1.7	-0.0	-18.8	0.0
			MV Max	I	0.0	0.0	62.8	0.0	239.3	0.0
				J	0.0	0.0	196.3	0.0	395.8	0.0
			Min	I	0.0	0.0	-175.0	-0.0	-262.8	0.0
				J	0.0	0.0	-71.9	-0.0	-101.7	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
142	2	6	DL(BC)	I	0.0	0.0	-26.0	0.0	21.7	0.0
				J	0.0	0.0	-22.1	0.0	72.8	0.0
			DL(AC)	I	0.0	0.0	4.3	-0.0	-11.2	0.0
				J	0.0	0.0	4.3	-0.0	-20.4	0.0

142	2	6	MV Max	I	0.0	0.0	60.1	0.0	232.1	0.0	
					J	0.0	0.0	196.3	0.0	394.1	0.0
					Min	I	0.0	0.0	-176.5	-0.0	-250.5
			Settle~1 Max	I	0.0	0.0	-70.6	-0.0	-99.3	0.0	
					J	0.0	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-26.3	-0.0	19.6	0.0	
					J	0.0	0.0	-22.5	-0.0	71.4	0.0
					DL(AC)	I	0.0	0.0	4.5	0.0	-10.5
			J	0.0	0.0	4.5	0.0	-20.1	0.0		

143	2	6	MV Max	I	0.0	0.0	46.4	0.0	178.7	0.0	
					J	0.0	0.0	182.4	0.0	378.7	0.0
					Min	I	0.0	0.0	-168.6	-0.0	-201.7
			Settle~1 Max	I	0.0	0.0	-54.8	-0.0	-91.1	0.0	
					J	0.0	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-19.6	-0.0	27.2	0.0	
					J	0.0	0.0	-15.8	-0.0	64.9	0.0
					DL(AC)	I	0.0	0.0	1.8	0.0	-14.0
			J	0.0	0.0	1.8	0.0	-17.9	0.0		

144	2	6	MV Max	I	0.0	0.0	36.3	0.0	148.2	0.0	
					J	0.0	0.0	157.3	0.0	354.0	0.0
					Min	I	0.0	0.0	-138.9	-0.0	-148.8
			Settle~1 Max	I	0.0	0.0	-29.4	-0.0	-84.2	0.0	
					J	0.0	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-0.0	-0.0	-0.0	0.0	
					J	0.0	0.0	4.9	-0.0	66.0	0.0
					DL(AC)	I	0.0	0.0	-4.9	0.0	-24.9
			J	0.0	0.0	-4.9	0.0	-14.5	0.0		

145	2	6	MV Max	I	0.0	0.0	108.6	0.0	353.3	0.0	
					J	0.0	0.0	207.2	0.0	331.4	0.0
					Min	I	0.0	0.0	-174.8	-0.0	-268.9
			Settle~1 Max	I	0.0	0.0	-81.0	-0.0	-97.8	0.0	
					J	0.0	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-0.0	-0.0	-0.0	0.0	
					J	0.0	0.0	-0.0	-0.0	-0.0	0.0
					DL(AC)	I	0.0	0.0	-0.0	-0.0	-0.0
			J	0.0	0.0	-0.0	-0.0	-0.0	0.0		

146	2	6	DL(BC)	I	0.0	0.0	43.1	-0.0	136.1	0.0
				J	0.0	0.0	46.9	-0.0	40.5	0.0
			DL(AC)	I	0.0	0.0	-15.2	0.0	-42.6	0.0
				J	0.0	0.0	-15.2	0.0	-10.2	0.0
			MV Max	I	0.0	0.0	208.6	0.0	331.4	0.0
				J	0.0	0.0	208.6	0.0	200.0	0.0
			Min	I	0.0	0.0	-80.5	-0.0	-97.8	0.0
				J	0.0	0.0	-80.5	-0.0	-380.9	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.1	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.1	0.0
147	2	6	DL(BC)	I	0.0	0.0	54.4	0.0	40.5	0.0
				J	0.0	0.0	58.2	0.0	-79.2	0.0
			DL(AC)	I	0.0	0.0	-14.8	-0.0	-10.2	0.0
				J	0.0	0.0	-14.8	-0.0	21.3	0.0
			MV Max	I	0.0	0.0	155.1	0.0	354.0	0.0
				J	0.0	0.0	155.1	0.0	133.2	0.0
			Min	I	0.0	0.0	-30.0	-0.0	-84.2	0.0
				J	0.0	0.0	-30.0	-0.0	-238.6	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
148	2	6	DL(BC)	I	0.0	0.0	11.3	0.0	51.4	0.0
				J	0.0	0.0	15.1	0.0	23.4	0.0
			DL(AC)	I	0.0	0.0	-5.1	-0.0	-14.5	0.0
				J	0.0	0.0	-5.1	-0.0	-3.6	0.0
			MV Max	I	0.0	0.0	179.3	0.0	378.7	0.0
				J	0.0	0.0	179.3	0.0	224.8	0.0
			Min	I	0.0	0.0	-55.3	-0.0	-91.1	0.0
				J	0.0	0.0	-55.3	-0.0	-255.2	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
149	2	6	DL(BC)	I	0.0	0.0	-10.8	0.0	64.9	0.0
				J	0.0	0.0	-6.9	0.0	83.7	0.0
			DL(AC)	I	0.0	0.0	1.8	-0.0	-17.9	0.0
				J	0.0	0.0	1.8	-0.0	-21.7	0.0
			MV Max	I	0.0	0.0	193.1	0.0	394.1	0.0
				J	0.0	0.0	193.1	0.0	276.3	0.0
			Min	I	0.0	0.0	-71.2	-0.0	-99.3	0.0
				J	0.0	0.0	-71.2	-0.0	-289.2	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0

150	2	6	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-18.7	0.0	71.4	0.0
				J	0.0	0.0	-14.9	0.0	107.1	0.0
			DL(AC)	I	0.0	0.0	4.4	-0.0	-20.1	0.0
				J	0.0	0.0	4.4	-0.0	-29.4	0.0
			MV Max	I	0.0	0.0	193.1	0.0	395.8	0.0
				J	0.0	0.0	193.1	0.0	277.9	0.0
			Min	I	0.0	0.0	-72.5	-0.0	-101.7	0.0
				J	0.0	0.0	-72.5	-0.0	-290.4	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-18.1	-0.0	72.8	0.0
				J	0.0	0.0	-14.3	-0.0	107.2	0.0
			DL(AC)	I	0.0	0.0	4.2	0.0	-20.4	0.0
				J	0.0	0.0	4.2	0.0	-29.3	0.0
151	2	6	MV Max	I	0.0	0.0	184.1	0.0	384.0	0.0
				J	0.0	0.0	184.1	0.0	242.2	0.0
			Min	I	0.0	0.0	-63.6	-0.0	-98.3	0.0
				J	0.0	0.0	-63.6	-0.0	-273.3	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.1	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.1	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-11.5	-0.0	68.2	0.0
				J	0.0	0.0	-7.7	-0.0	88.6	0.0
			DL(AC)	I	0.0	0.0	1.5	0.0	-18.8	0.0
				J	0.0	0.0	1.5	0.0	-22.1	0.0
			MV Max	I	0.0	0.0	168.8	0.0	360.9	0.0
				J	0.0	0.0	168.8	0.0	206.0	0.0
			Min	I	0.0	0.0	-51.5	-0.0	-90.2	0.0
				J	0.0	0.0	-51.5	-0.0	-267.9	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.1	0.0
				J	0.0	0.0	0.1	0.0	0.1	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-0.1	0.0
				J	0.0	0.0	-0.1	-0.0	-0.1	0.0
			DL(BC)	I	0.0	0.0	5.0	-0.0	58.6	0.0
				J	0.0	0.0	8.8	-0.0	44.0	0.0
			DL(AC)	I	0.0	0.0	-4.0	0.0	-16.0	0.0
				J	0.0	0.0	-4.0	0.0	-16.0	0.0

153	2	6	Settle~1 Max	J	0.0	0.0	-4.0	0.0	-7.6	0.0
				I	0.0	0.0	167.5	0.0	328.8	0.0
			Min	J	0.0	0.0	167.5	0.0	146.5	0.0
				I	0.0	0.0	-44.3	-0.0	-76.8	0.0
			DL(BC)	J	0.0	0.0	-44.3	-0.0	-288.0	0.0
				I	0.0	0.0	0.0	0.0	0.0	0.0
			Settle~1 Max	J	0.0	0.0	0.0	0.0	0.0	0.0
				I	0.0	0.0	0.0	0.0	0.0	0.0
			Min	J	0.0	0.0	-0.0	-0.0	-0.0	0.0
				I	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	J	0.0	0.0	33.8	-0.0	47.1	0.0
				I	0.0	0.0	37.6	-0.0	-28.7	0.0
			DL(AC)	J	0.0	0.0	-10.8	0.0	-12.5	0.0
				I	0.0	0.0	-10.8	0.0	10.6	0.0
			MV Max	J	0.0	0.0	189.5	0.0	313.0	0.0
				I	0.0	0.0	189.5	0.0	103.7	0.0
			Min	J	0.0	0.0	-43.8	-0.0	-71.0	0.0
				I	0.0	0.0	-43.8	-0.0	-324.3	0.0
			Settle~1 Max	J	0.0	0.0	0.0	0.0	0.0	0.0
				I	0.0	0.0	0.0	0.0	0.0	0.0
			Min	J	0.0	0.0	-0.0	-0.0	-0.0	0.0
				I	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	J	0.0	0.0	61.9	-0.0	47.0	0.0
				I	0.0	0.0	65.7	-0.0	-88.6	0.0
			DL(AC)	J	0.0	0.0	-15.5	0.0	-10.6	0.0
				I	0.0	0.0	-15.5	0.0	22.3	0.0
155	2	6	MV Max	J	0.0	0.0	166.9	0.0	327.2	0.0
				I	0.0	0.0	166.9	0.0	148.9	0.0
			Min	J	0.0	0.0	-45.8	-0.0	-76.7	0.0
				I	0.0	0.0	-45.8	-0.0	-287.8	0.0
			Settle~1 Max	J	0.0	0.0	0.0	0.0	0.0	0.0
				I	0.0	0.0	0.0	0.0	0.0	0.0
			Min	J	0.0	0.0	-0.0	-0.0	-0.0	0.0
				I	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	J	0.0	0.0	33.5	0.0	45.8	0.0
				I	0.0	0.0	37.3	0.0	-29.3	0.0
			DL(AC)	J	0.0	0.0	-10.9	-0.0	-12.1	0.0
				I	0.0	0.0	-10.9	-0.0	11.0	0.0
			MV Max	J	0.0	0.0	173.8	0.0	356.8	0.0
				I	0.0	0.0	173.8	0.0	210.6	0.0
			Min	J	0.0	0.0	-58.2	-0.0	-90.1	0.0
				I	0.0	0.0	-58.2	-0.0	-271.3	0.0
			Settle~1 Max	J	0.0	0.0	0.1	0.0	0.1	0.0
				I	0.0	0.0	0.1	0.0	0.1	0.0
			Min	J	0.0	0.0	-0.1	-0.0	-0.1	0.0
				I	0.0	0.0	-0.1	-0.0	-0.1	0.0

157	2	6		J		0.0	0.0	-0.1	-0.0	-0.1	0.0			
				DL(BC)	I	0.0	0.0	4.1	0.0	57.2	0.0			
					J	0.0	0.0	7.9	0.0	44.4	0.0			
				DL(AC)	I	0.0	0.0	-3.4	-0.0	-14.8	0.0			
					J	0.0	0.0	-3.4	-0.0	-7.6	0.0			
			MV Max	I	0.0	0.0	182.7	0.0	380.3	0.0				
				J	0.0	0.0	182.7	0.0	238.1	0.0				
				Min	I	0.0	0.0	-63.7	-0.0	-99.6	0.0			
					J	0.0	0.0	-63.7	-0.0	-265.6	0.0			
				Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0			
					J	0.0	0.0	0.0	0.0	0.0	0.0			
			Min		I	0.0	0.0	-0.0	-0.0	-0.0	0.0			
					J	0.0	0.0	-0.0	-0.0	-0.0	0.0			
			DL(BC)	I	0.0	0.0	-12.6	0.0	65.5	0.0				
				J	0.0	0.0	-8.8	0.0	88.2	0.0				
			DL(AC)	I	0.0	0.0	1.3	-0.0	-17.5	0.0				
				J	0.0	0.0	1.3	-0.0	-20.3	0.0				
158	2	6	MV Max	I	0.0	0.0	186.3	0.0	388.1	0.0				
				J	0.0	0.0	186.3	0.0	252.9	0.0				
				Min	I	0.0	0.0	-65.8	-0.0	-102.7	0.0			
					J	0.0	0.0	-65.8	-0.0	-275.7	0.0			
				Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0			
					J	0.0	0.0	0.0	0.0	0.0	0.0			
			Min		I	0.0	0.0	-0.0	-0.0	-0.0	0.0			
					J	0.0	0.0	-0.0	-0.0	-0.0	0.0			
			DL(BC)	I	0.0	0.0	-16.7	0.0	69.2	0.0				
				J	0.0	0.0	-12.9	0.0	100.7	0.0				
			DL(AC)	I	0.0	0.0	3.0	0.0	-18.5	0.0				
				J	0.0	0.0	3.0	0.0	-24.7	0.0				
			159	2	6	MV Max	I	0.0	0.0	182.7	0.0	380.3	0.0	
							J	0.0	0.0	182.7	0.0	238.1	0.0	
							Min	I	0.0	0.0	-63.7	-0.0	-99.6	0.0
								J	0.0	0.0	-63.7	-0.0	-265.6	0.0
							Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0
								J	0.0	0.0	0.0	0.0	0.0	0.0
Min	I	0.0				0.0		-0.0	-0.0	-0.0	0.0			
	J	0.0				0.0		-0.0	-0.0	-0.0	0.0			
DL(BC)	I	0.0				0.0	-12.6	-0.0	65.5	0.0				
	J	0.0				0.0	-8.8	-0.0	88.2	0.0				
DL(AC)	I	0.0				0.0	1.3	0.0	-17.5	0.0				
	J	0.0				0.0	1.3	0.0	-20.3	0.0				
160	2	6				MV Max	I	0.0	0.0	173.8	0.0	356.8	0.0	
							J	0.0	0.0	173.8	0.0	210.6	0.0	

					Min	I	0.0	0.0	-58.2	-0.0	-90.1
						J	0.0	0.0	-58.2	-0.0	-271.3
					Settle~1 Max	I	0.0	0.0	0.1	0.0	0.1
						J	0.0	0.0	0.1	0.0	0.1
					Min	I	0.0	0.0	-0.1	-0.0	-0.1
						J	0.0	0.0	-0.1	-0.0	-0.1
					DL(BC)	I	0.0	0.0	4.1	-0.0	57.2
						J	0.0	0.0	7.9	-0.0	44.4
					DL(AC)	I	0.0	0.0	-3.4	0.0	-14.8
						J	0.0	0.0	-3.4	0.0	-7.6
161	2	6			MV Max	I	0.0	0.0	166.9	0.0	327.2
						J	0.0	0.0	166.9	0.0	148.9
					Min	I	0.0	0.0	-45.8	-0.0	-76.7
						J	0.0	0.0	-45.8	-0.0	-287.8
					Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0
						J	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0	-0.0
						J	0.0	0.0	-0.0	-0.0	-0.0
					DL(BC)	I	0.0	0.0	33.5	-0.0	45.8
						J	0.0	0.0	37.3	-0.0	-29.3
					DL(AC)	I	0.0	0.0	-10.9	0.0	-12.1
						J	0.0	0.0	-10.9	0.0	11.0
162	2	6			MV Max	I	0.0	0.0	189.5	0.0	313.0
						J	0.0	0.0	189.5	0.0	103.7
					Min	I	0.0	0.0	-43.8	-0.0	-71.0
						J	0.0	0.0	-43.8	-0.0	-324.3
					Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0
						J	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0	-0.0
						J	0.0	0.0	-0.0	-0.0	-0.0
					DL(BC)	I	0.0	0.0	61.9	0.0	47.0
						J	0.0	0.0	65.7	0.0	-88.6
					DL(AC)	I	0.0	0.0	-15.5	-0.0	-10.6
						J	0.0	0.0	-15.5	-0.0	22.3
163	2	6			MV Max	I	0.0	0.0	167.5	0.0	328.8
						J	0.0	0.0	167.5	0.0	146.5
					Min	I	0.0	0.0	-44.3	-0.0	-76.8
						J	0.0	0.0	-44.3	-0.0	-288.0
					Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0
						J	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0	-0.0
						J	0.0	0.0	-0.0	-0.0	-0.0
					DL(BC)	I	0.0	0.0	33.8	0.0	47.1
						J	0.0	0.0	37.6	0.0	-28.7

164	2	6	DL(AC)	I	0.0	0.0	-10.8	-0.0	-12.5	0.0
				J	0.0	0.0	-10.8	-0.0	10.6	0.0
				J	0.0	0.0	-10.8	-0.0	10.6	0.0
			MV Max	I	0.0	0.0	168.8	0.0	360.9	0.0
				J	0.0	0.0	168.8	0.0	206.0	0.0
				I	0.0	0.0	-51.5	-0.0	-90.2	0.0
			Min	J	0.0	0.0	-51.5	-0.0	-267.9	0.0
				J	0.0	0.0	-51.5	-0.0	-267.9	0.0
				J	0.0	0.0	-51.5	-0.0	-267.9	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.1	0.0
				J	0.0	0.0	0.1	0.0	0.1	0.0
				I	0.0	0.0	-0.1	-0.0	-0.1	0.0
165	2	6	DL(BC)	I	0.0	0.0	5.0	0.0	58.6	0.0
				J	0.0	0.0	8.8	0.0	44.0	0.0
				J	0.0	0.0	8.8	0.0	44.0	0.0
			DL(AC)	I	0.0	0.0	-4.0	-0.0	-16.0	0.0
				J	0.0	0.0	-4.0	-0.0	-7.6	0.0
				J	0.0	0.0	-4.0	-0.0	-7.6	0.0
			MV Max	I	0.0	0.0	184.1	0.0	384.0	0.0
				J	0.0	0.0	184.1	0.0	242.2	0.0
				I	0.0	0.0	-63.6	-0.0	-98.3	0.0
			Min	J	0.0	0.0	-63.6	-0.0	-273.3	0.0
				J	0.0	0.0	-63.6	-0.0	-273.3	0.0
				J	0.0	0.0	-63.6	-0.0	-273.3	0.0
166	2	6	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.1	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
				I	0.0	0.0	-0.0	-0.0	-0.1	0.0
			Min	J	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-11.5	0.0	68.2	0.0
				J	0.0	0.0	-7.7	0.0	88.6	0.0
				J	0.0	0.0	-7.7	0.0	88.6	0.0
			DL(AC)	I	0.0	0.0	1.5	-0.0	-18.8	0.0
				J	0.0	0.0	1.5	-0.0	-22.1	0.0
				J	0.0	0.0	1.5	-0.0	-22.1	0.0
167	2	6	MV Max	I	0.0	0.0	193.1	0.0	395.8	0.0
				J	0.0	0.0	193.1	0.0	277.9	0.0
				I	0.0	0.0	-72.5	-0.0	-101.7	0.0
			Min	J	0.0	0.0	-72.5	-0.0	-290.4	0.0
				J	0.0	0.0	-72.5	-0.0	-290.4	0.0
				J	0.0	0.0	-72.5	-0.0	-290.4	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
				I	0.0	0.0	-0.0	-0.0	-0.0	0.0
			Min	J	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
168	2	6	DL(BC)	I	0.0	0.0	-18.7	-0.0	71.4	0.0
				J	0.0	0.0	-14.9	-0.0	107.1	0.0
				J	0.0	0.0	-14.9	-0.0	107.1	0.0
			DL(AC)	I	0.0	0.0	4.4	0.0	-20.1	0.0
				J	0.0	0.0	4.4	0.0	-29.4	0.0
				J	0.0	0.0	4.4	0.0	-29.4	0.0
			MV Max	I	0.0	0.0	179.3	0.0	378.7	0.0
				J	0.0	0.0	179.3	0.0	224.8	0.0
				I	0.0	0.0	-55.3	-0.0	-91.1	0.0
			Min	J	0.0	0.0	-55.3	-0.0	-255.2	0.0
				J	0.0	0.0	-55.3	-0.0	-255.2	0.0
				J	0.0	0.0	-55.3	-0.0	-255.2	0.0
169	2	6	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
				I	0.0	0.0	-0.0	-0.0	-0.0	0.0
			Min	J	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-10.8	-0.0	64.9	0.0
				J	0.0	0.0	-6.9	-0.0	83.7	0.0
				J	0.0	0.0	-6.9	-0.0	83.7	0.0
			DL(AC)	I	0.0	0.0	1.8	0.0	-17.9	0.0
				J	0.0	0.0	1.8	0.0	-21.7	0.0
				J	0.0	0.0	1.8	0.0	-21.7	0.0
170	2	6	MV Max	I	0.0	0.0	155.1	0.0	354.0	0.0
				J	0.0	0.0	155.1	0.0	133.2	0.0
				I	0.0	0.0	-30.0	-0.0	-84.2	0.0
			Min	J	0.0	0.0	-30.0	-0.0	-238.6	0.0
				J	0.0	0.0	-30.0	-0.0	-238.6	0.0
				J	0.0	0.0	-30.0	-0.0	-238.6	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
				I	0.0	0.0	-0.0	-0.0	-0.0	0.0
			Min	J	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
171	2	6	DL(BC)	I	0.0	0.0	11.3	-0.0	51.4	0.0
				J	0.0	0.0	15.1	-0.0	23.4	0.0
				J	0.0	0.0	15.1	-0.0	23.4	0.0
			DL(AC)	I	0.0	0.0	-5.1	0.0	-14.5	0.0
				J	0.0	0.0	-5.1	0.0	-3.6	0.0
				J	0.0	0.0	-5.1	0.0	-3.6	0.0
			MV Max	I	0.0	0.0	208.6	0.0	331.4	0.0
				J	0.0	0.0	208.6	0.0	200.0	0.0
				I	0.0	0.0	-80.5	-0.0	-97.8	0.0
			Min	J	0.0	0.0	-80.5	-0.0	-380.9	0.0
				J	0.0	0.0	-80.5	-0.0	-380.9	0.0
				J	0.0	0.0	-80.5	-0.0	-380.9	0.0
172	2	6	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.1	0.0
				I	0.0	0.0	-0.0	-0.0	-0.0	0.0
			Min	J	0.0	0.0	-0.0	-0.0	-0.1	0.0
				J	0.0	0.0	-0.0	-0.0	-0.1	0.0
				J	0.0	0.0	-0.0	-0.0	-0.1	0.0
			DL(BC)	I	0.0	0.0	54.4	-0.0	40.5	0.0
				J	0.0	0.0	58.2	-0.0	-79.2	0.0
				J	0.0	0.0	58.2	-0.0	-79.2	0.0
			DL(AC)	I	0.0	0.0	-14.8	0.0	-10.2	0.0
				J	0.0	0.0	-14.8	0.0	21.3	0.0
				J	0.0	0.0	-14.8	0.0	21.3	0.0

171	2	6	MV Max	I	0.0	0.0	83.5	0.0	205.9	0.0		
					J	0.0	0.0	83.5	0.0	316.8	0.0	
					Min	0.0	0.0	-203.2	-0.0	-385.4	0.0	
			Min	J	0.0	0.0	-203.2	-0.0	-103.1	0.0		
					Settle~1 Max	I	0.0	0.0	0.0	0.0	0.1	0.0
						J	0.0	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0	-0.1	0.0
						J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-58.2	-0.0	-79.2	0.0		
				J	0.0	0.0	-54.4	-0.0	40.5	0.0		
			DL(AC)	I	0.0	0.0	14.8	0.0	21.3	0.0		
				J	0.0	0.0	14.8	0.0	-10.2	0.0		
172	2	6	MV Max	I	0.0	0.0	32.0	0.0	135.9	0.0		
					J	0.0	0.0	32.0	0.0	337.9	0.0	
					Min	0.0	0.0	-150.0	-0.0	-239.4	0.0	
			Min	J	0.0	0.0	-150.0	-0.0	-89.4	0.0		
					Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
						J	0.0	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
						J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-15.1	-0.0	23.4	0.0		
				J	0.0	0.0	-11.3	-0.0	51.4	0.0		
			DL(AC)	I	0.0	0.0	5.1	0.0	-3.6	0.0		
				J	0.0	0.0	5.1	0.0	-14.5	0.0		
173	2	6	MV Max	I	0.0	0.0	56.9	0.0	227.1	0.0		
					J	0.0	0.0	56.9	0.0	362.6	0.0	
					Min	0.0	0.0	-173.4	-0.0	-259.2	0.0	
			Min	J	0.0	0.0	-173.4	-0.0	-96.1	0.0		
					Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
						J	0.0	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
						J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	6.9	-0.0	83.7	0.0		
				J	0.0	0.0	10.8	-0.0	64.9	0.0		
			DL(AC)	I	0.0	0.0	-1.8	0.0	-21.7	0.0		
				J	0.0	0.0	-1.8	0.0	-17.9	0.0		
174	2	6	MV Max	I	0.0	0.0	72.8	0.0	278.7	0.0		
					J	0.0	0.0	72.8	0.0	378.4	0.0	
					Min	0.0	0.0	-188.0	-0.0	-296.1	0.0	
			Min	J	0.0	0.0	-188.0	-0.0	-103.9	0.0		
					Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
						J	0.0	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
						J	0.0	0.0	-0.0	-0.0	-0.0	0.0

175	2	6	DL(BC)	I	0.0	0.0	14.9	-0.0	107.1	0.0			
				J	0.0	0.0	18.7	-0.0	71.4	0.0			
			DL(AC)	I	0.0	0.0	-4.4	0.0	-29.4	0.0			
				J	0.0	0.0	-4.4	0.0	-20.1	0.0			
			MV Max	I	0.0	0.0	74.1	0.0	280.3	0.0			
				J	0.0	0.0	74.1	0.0	380.1	0.0			
			Min	I	0.0	0.0	-187.9	-0.0	-296.6	0.0			
				J	0.0	0.0	-187.9	-0.0	-106.2	0.0			
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0		
					J	0.0	0.0	0.0	0.0	0.0	0.0		
				Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0		
					J	0.0	0.0	-0.0	-0.0	-0.0	0.0		
			DL(BC)	I	0.0	0.0	14.3	0.0	107.2	0.0			
				J	0.0	0.0	18.1	0.0	72.8	0.0			
			DL(AC)	I	0.0	0.0	-4.2	-0.0	-29.3	0.0			
				J	0.0	0.0	-4.2	-0.0	-20.4	0.0			
176	2	6	MV Max	I	0.0	0.0	65.2	0.0	244.7	0.0			
				J	0.0	0.0	65.2	0.0	368.1	0.0			
			Min	I	0.0	0.0	-178.5	-0.0	-277.2	0.0			
				J	0.0	0.0	-178.5	-0.0	-103.0	0.0			
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0		
					J	0.0	0.0	0.0	0.0	0.1	0.0		
				Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0		
					J	0.0	0.0	-0.0	-0.0	-0.1	0.0		
			DL(BC)	I	0.0	0.0	7.7	0.0	88.6	0.0			
				J	0.0	0.0	11.5	0.0	68.2	0.0			
			DL(AC)	I	0.0	0.0	-1.5	-0.0	-22.1	0.0			
				J	0.0	0.0	-1.5	-0.0	-18.8	0.0			
			177	2	6	MV Max	I	0.0	0.0	53.5	0.0	208.9	0.0
							J	0.0	0.0	53.5	0.0	344.8	0.0
						Min	I	0.0	0.0	-162.2	-0.0	-268.7	0.0
							J	0.0	0.0	-162.2	-0.0	-95.2	0.0
Settle~1	Max	I				0.0	0.0	0.1	0.0	0.1	0.0		
		J				0.0	0.0	0.1	0.0	0.1	0.0		
	Min	I				0.0	0.0	-0.1	-0.0	-0.1	0.0		
		J				0.0	0.0	-0.1	-0.0	-0.1	0.0		
DL(BC)	I	0.0				0.0	-8.8	0.0	44.0	0.0			
	J	0.0				0.0	-5.0	0.0	58.6	0.0			
DL(AC)	I	0.0				0.0	4.0	-0.0	-7.6	0.0			
	J	0.0				0.0	4.0	-0.0	-16.0	0.0			
178	2	6				MV Max	I	0.0	0.0	46.8	0.0	150.2	0.0
							J	0.0	0.0	46.8	0.0	312.5	0.0
						Min	I	0.0	0.0	-162.3	-0.0	-287.9	0.0
							J	0.0	0.0	-162.3	-0.0	-81.5	0.0

179	2	6	MV Max	I	0.0	0.0	0.0	0.0	0.0	0.0
					J	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0
						J	0.0	0.0	-0.0	-0.0
					DL(BC)	I	0.0	0.0	-37.6	0.0
						J	0.0	0.0	-33.8	47.1
					DL(AC)	I	0.0	0.0	10.8	-0.0
						J	0.0	0.0	10.8	-0.0
					Settle~1 Max	I	0.0	0.0	46.4	0.0
						J	0.0	0.0	46.4	0.0
					Min	I	0.0	0.0	-183.2	-0.0
						J	0.0	0.0	-183.2	-0.0
					Settle~1 Max	I	0.0	0.0	0.0	0.0
						J	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0
						J	0.0	0.0	-0.0	-0.0
					DL(BC)	I	0.0	0.0	-65.7	0.0
						J	0.0	0.0	-61.9	47.0
					DL(AC)	I	0.0	0.0	15.5	-0.0
						J	0.0	0.0	15.5	-0.0
180	2	6	MV Max	I	0.0	0.0	48.3	0.0	152.8	0.0
					J	0.0	0.0	48.3	0.0	311.0
					Min	I	0.0	0.0	-161.7	-0.0
						J	0.0	0.0	-161.7	-0.0
					Settle~1 Max	I	0.0	0.0	0.0	0.0
						J	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0
						J	0.0	0.0	-0.0	-0.0
					DL(BC)	I	0.0	0.0	-37.3	-0.0
						J	0.0	0.0	-33.5	-0.0
					DL(AC)	I	0.0	0.0	10.9	0.0
						J	0.0	0.0	10.9	0.0
181	2	6	MV Max	I	0.0	0.0	60.2	0.0	213.0	0.0
					J	0.0	0.0	60.2	0.0	340.7
					Min	I	0.0	0.0	-167.4	-0.0
						J	0.0	0.0	-167.4	-0.0
					Settle~1 Max	I	0.0	0.0	0.1	0.0
						J	0.0	0.0	0.1	0.0
					Min	I	0.0	0.0	-0.1	-0.0
						J	0.0	0.0	-0.1	-0.0
					DL(BC)	I	0.0	0.0	-7.9	-0.0
						J	0.0	0.0	-4.1	-0.0
					DL(AC)	I	0.0	0.0	3.4	0.0
						J	0.0	0.0	3.4	0.0

182	2	6	MV Max	I	0.0	0.0	65.5	0.0	239.3	0.0
					J	0.0	0.0	65.5	0.0	364.5
					Min	I	0.0	0.0	-177.0	-0.0
						J	0.0	0.0	-177.0	-0.0
					Settle~1 Max	I	0.0	0.0	0.0	0.0
						J	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0
						J	0.0	0.0	-0.0	-0.0
					DL(BC)	I	0.0	0.0	8.8	-0.0
						J	0.0	0.0	12.6	-0.0
					DL(AC)	I	0.0	0.0	-1.3	0.0
						J	0.0	0.0	-1.3	0.0
183	2	6	MV Max	I	0.0	0.0	67.4	0.0	256.2	0.0
					J	0.0	0.0	67.4	0.0	372.7
					Min	I	0.0	0.0	-180.9	-0.0
						J	0.0	0.0	-180.9	-0.0
					Settle~1 Max	I	0.0	0.0	0.0	0.0
						J	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0
						J	0.0	0.0	-0.0	-0.0
					DL(BC)	I	0.0	0.0	12.9	0.0
						J	0.0	0.0	16.7	0.0
					DL(AC)	I	0.0	0.0	-3.0	0.0
						J	0.0	0.0	-3.0	0.0
184	2	6	MV Max	I	0.0	0.0	65.5	0.0	239.3	0.0
					J	0.0	0.0	65.5	0.0	364.5
					Min	I	0.0	0.0	-177.0	-0.0
						J	0.0	0.0	-177.0	-0.0
					Settle~1 Max	I	0.0	0.0	0.0	0.0
						J	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	-0.0
						J	0.0	0.0	-0.0	-0.0
					DL(BC)	I	0.0	0.0	8.8	0.0
						J	0.0	0.0	12.6	0.0
					DL(AC)	I	0.0	0.0	-1.3	-0.0
						J	0.0	0.0	-1.3	-0.0
185	2	6	MV Max	I	0.0	0.0	60.2	0.0	213.0	0.0
					J	0.0	0.0	60.2	0.0	340.7
					Min	I	0.0	0.0	-167.4	-0.0
						J	0.0	0.0	-167.4	-0.0
					Settle~1 Max	I	0.0	0.0	0.1	0.0
						J	0.0	0.0	0.1	0.0
					Min	I	0.0	0.0	-0.1	-0.0
						J	0.0	0.0	-0.1	-0.0
					DL(BC)	I	0.0	0.0	8.8	0.0
						J	0.0	0.0	12.6	0.0
					DL(AC)	I	0.0	0.0	-1.3	-0.0
						J	0.0	0.0	-1.3	-0.0

186	2	6		J	0.0	0.0	-0.1	-0.0	-0.1	0.0
			DL(BC)	I	0.0	0.0	-7.9	0.0	44.4	0.0
				J	0.0	0.0	-4.1	0.0	57.2	0.0
			DL(AC)	I	0.0	0.0	3.4	-0.0	-7.6	0.0
				J	0.0	0.0	3.4	-0.0	-14.8	0.0
			MV Max	I	0.0	0.0	48.3	0.0	152.8	0.0
				J	0.0	0.0	48.3	0.0	311.0	0.0
			Min	I	0.0	0.0	-161.7	-0.0	-287.8	0.0
				J	0.0	0.0	-161.7	-0.0	-81.2	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-37.3	0.0	-29.3	0.0
				J	0.0	0.0	-33.5	0.0	45.8	0.0
			DL(AC)	I	0.0	0.0	10.9	-0.0	11.0	0.0
				J	0.0	0.0	10.9	-0.0	-12.1	0.0
187	2	6	MV Max	I	0.0	0.0	46.4	0.0	105.8	0.0
				J	0.0	0.0	46.4	0.0	296.8	0.0
			Min	I	0.0	0.0	-183.2	-0.0	-321.2	0.0
				J	0.0	0.0	-183.2	-0.0	-75.6	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-65.7	-0.0	-88.6	0.0
				J	0.0	0.0	-61.9	-0.0	47.0	0.0
			DL(AC)	I	0.0	0.0	15.5	0.0	22.3	0.0
				J	0.0	0.0	15.5	0.0	-10.6	0.0
188	2	6	MV Max	I	0.0	0.0	46.8	0.0	150.2	0.0
				J	0.0	0.0	46.8	0.0	312.5	0.0
			Min	I	0.0	0.0	-162.3	-0.0	-287.9	0.0
				J	0.0	0.0	-162.3	-0.0	-81.5	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-37.6	-0.0	-28.7	0.0
				J	0.0	0.0	-33.8	-0.0	47.1	0.0
			DL(AC)	I	0.0	0.0	10.8	0.0	10.6	0.0
				J	0.0	0.0	10.8	0.0	-12.5	0.0
189	2	6	MV Max	I	0.0	0.0	53.5	0.0	208.9	0.0
				J	0.0	0.0	53.5	0.0	344.8	0.0

				Min	I	0.0	0.0	-162.2	-0.0	-268.7	0.0			
					J	0.0	0.0	-162.2	-0.0	-95.2	0.0			
			Settle~1	Max	I	0.0	0.0	0.1	0.0	0.1	0.0			
					J	0.0	0.0	0.1	0.0	0.1	0.0			
				Min	I	0.0	0.0	-0.1	-0.0	-0.1	0.0			
					J	0.0	0.0	-0.1	-0.0	-0.1	0.0			
			DL(BC)	I	0.0	0.0	-8.8	-0.0	44.0	0.0				
				J	0.0	0.0	-5.0	-0.0	58.6	0.0				
			DL(AC)	I	0.0	0.0	4.0	0.0	-7.6	0.0				
				J	0.0	0.0	4.0	0.0	-16.0	0.0				
			190	2	6	MV	Max	I	0.0	0.0	65.2	0.0	244.7	0.0
								J	0.0	0.0	65.2	0.0	368.1	0.0
						Min	I	0.0	0.0	0.0	-178.5	-0.0	-277.2	0.0
							J	0.0	0.0	0.0	-178.5	-0.0	-103.0	0.0
						Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0
								J	0.0	0.0	0.0	0.0	0.1	0.0
				Min	I	0.0	0.0	0.0	-0.0	-0.0	0.0			
					J	0.0	0.0	0.0	-0.0	-0.1	0.0			
			DL(BC)	I	0.0	0.0	0.0	7.7	-0.0	88.6	0.0			
					J	0.0	0.0	0.0	11.5	-0.0	68.2	0.0		
			DL(AC)	I	0.0	0.0	0.0	-1.5	0.0	-22.1	0.0			
					J	0.0	0.0	0.0	-1.5	0.0	-18.8	0.0		
191	2	6	MV	Max	I	0.0	0.0	74.1	0.0	280.3	0.0			
				J	0.0	0.0	0.0	74.1	0.0	380.1	0.0			
			Min	I	0.0	0.0	0.0	-187.9	-0.0	-296.6	0.0			
				J	0.0	0.0	0.0	-187.9	-0.0	-106.2	0.0			
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0			
					J	0.0	0.0	0.0	0.0	0.0	0.0			
				Min	I	0.0	0.0	0.0	-0.0	-0.0	0.0			
					J	0.0	0.0	0.0	-0.0	-0.0	0.0			
			DL(BC)	I	0.0	0.0	0.0	14.3	-0.0	107.2	0.0			
					J	0.0	0.0	0.0	18.1	-0.0	72.8	0.0		
			DL(AC)	I	0.0	0.0	0.0	-4.2	0.0	-29.3	0.0			
					J	0.0	0.0	0.0	-4.2	0.0	-20.4	0.0		
192	2	6	MV	Max	I	0.0	0.0	72.8	0.0	278.7	0.0			
				J	0.0	0.0	0.0	72.8	0.0	378.4	0.0			
			Min	I	0.0	0.0	0.0	-188.0	-0.0	-296.1	0.0			
				J	0.0	0.0	0.0	-188.0	-0.0	-103.9	0.0			
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0			
					J	0.0	0.0	0.0	0.0	0.0	0.0			
				Min	I	0.0	0.0	0.0	-0.0	-0.0	0.0			
					J	0.0	0.0	0.0	-0.0	-0.0	0.0			
			DL(BC)	I	0.0	0.0	0.0	14.9	0.0	107.1	0.0			
					J	0.0	0.0	0.0	18.7	0.0	71.4	0.0		

200	2	6	MV Max	I	0.0	0.0	73.5	0.0	380.1	0.0			
					J	0.0	0.0	180.2	0.0	235.6	0.0		
					Min	0.0	0.0	-191.0	-0.0	-106.2	0.0		
				J	0.0	0.0	-61.9	-0.0	-261.3	0.0			
					Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0
								J	0.0	0.0	0.0	0.0	0.0
			Min	0.0				0.0	-0.0	-0.0	-0.0	0.0	
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0			
					DL(BC)	I	0.0	0.0	22.1	0.0	72.8	0.0	
							J	0.0	0.0	26.0	0.0	21.7	0.0
			DL(AC)	I			0.0	0.0	-4.3	-0.0	-20.4	0.0	
					J	0.0	0.0	-4.3	-0.0	-11.2	0.0		
201	2	6			MV Max	I	0.0	0.0	64.7	0.0	368.1	0.0	
			J	0.0			0.0	174.9	0.0	213.9	0.0		
			Min	0.0			0.0	-181.3	-0.0	-103.0	0.0		
				J	0.0	0.0	-54.8	-0.0	-253.2	0.0			
					Settle~1	Max	I	0.0	0.0	0.1	0.0	0.1	0.0
								J	0.0	0.0	0.1	0.0	0.1
			Min	0.0				0.0	-0.1	-0.0	-0.1	0.0	
				J	0.0	0.0	-0.1	-0.0	-0.1	0.0			
					DL(BC)	I	0.0	0.0	15.7	0.0	68.2	0.0	
							J	0.0	0.0	19.5	0.0	30.8	0.0
			DL(AC)	I			0.0	0.0	-1.7	-0.0	-18.8	0.0	
					J	0.0	0.0	-1.7	-0.0	-15.3	0.0		
202	2	6			MV Max	I	0.0	0.0	52.8	0.0	344.8	0.0	
			J	0.0			0.0	166.2	0.0	191.7	0.0		
			Min	0.0			0.0	-165.7	-0.0	-95.2	0.0		
				J	0.0	0.0	-50.1	-0.0	-223.2	0.0			
					Settle~1	Max	I	0.0	0.0	0.0	0.0	0.1	0.0
								J	0.0	0.0	0.0	0.0	0.0
			Min	0.0				0.0	-0.0	-0.0	-0.1	0.0	
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0			
					DL(BC)	I	0.0	0.0	-1.5	0.0	58.6	0.0	
							J	0.0	0.0	2.3	0.0	57.7	0.0
			DL(AC)	I			0.0	0.0	3.9	-0.0	-16.0	0.0	
					J	0.0	0.0	3.9	-0.0	-24.2	0.0		
203	2	6			MV Max	I	0.0	0.0	46.6	0.0	312.5	0.0	
			J	0.0			0.0	158.8	0.0	201.8	0.0		
			Min	0.0			0.0	-166.2	-0.0	-81.5	0.0		
				J	0.0	0.0	-60.5	-0.0	-210.8	0.0			
					Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0
								J	0.0	0.0	0.0	0.0	0.0
			Min	0.0				0.0	-0.0	-0.0	-0.0	0.0	
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0			

204	2	6	DL(BC)	I	0.0	0.0	-28.1	0.0	47.1	0.0
				J	0.0	0.0	-24.3	0.0	102.8	0.0
			DL(AC)	I	0.0	0.0	10.8	-0.0	-12.5	0.0
				J	0.0	0.0	10.8	-0.0	-35.4	0.0
			MV Max	I	0.0	0.0	47.4	0.0	296.8	0.0
				J	0.0	0.0	167.3	0.0	219.3	0.0
			Min	I	0.0	0.0	-185.0	-0.0	-75.6	0.0
				J	0.0	0.0	-70.8	-0.0	-237.3	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
205	2	6	DL(BC)	I	0.0	0.0	-47.1	-0.0	47.0	0.0
				J	0.0	0.0	-43.3	-0.0	143.0	0.0
			DL(AC)	I	0.0	0.0	16.3	-0.0	-10.6	0.0
				J	0.0	0.0	16.3	-0.0	-45.1	0.0
			MV Max	I	0.0	0.0	48.1	0.0	311.0	0.0
				J	0.0	0.0	160.4	0.0	202.5	0.0
			Min	I	0.0	0.0	-165.8	-0.0	-81.2	0.0
				J	0.0	0.0	-60.2	-0.0	-214.1	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
206	2	6	DL(BC)	I	0.0	0.0	-28.9	-0.0	45.8	0.0
				J	0.0	0.0	-25.0	-0.0	103.1	0.0
			DL(AC)	I	0.0	0.0	10.8	0.0	-12.1	0.0
				J	0.0	0.0	10.8	0.0	-35.0	0.0
			MV Max	I	0.0	0.0	59.5	0.0	340.7	0.0
				J	0.0	0.0	168.7	0.0	203.6	0.0
			Min	I	0.0	0.0	-171.1	-0.0	-95.5	0.0
				J	0.0	0.0	-55.1	-0.0	-239.3	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.1	0.0
				J	0.0	0.0	0.1	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-0.1	0.0
				J	0.0	0.0	-0.1	-0.0	-0.0	0.0
207	2	6	DL(BC)	I	0.0	0.0	1.3	-0.0	57.2	0.0
				J	0.0	0.0	5.1	-0.0	50.4	0.0
			DL(AC)	I	0.0	0.0	3.4	0.0	-14.8	0.0
				J	0.0	0.0	3.4	0.0	-22.0	0.0
			MV Max	I	0.0	0.0	64.8	0.0	364.5	0.0
				J	0.0	0.0	175.8	0.0	210.5	0.0
			Min	I	0.0	0.0	-180.3	-0.0	-104.7	0.0
				J	0.0	0.0	-54.8	-0.0	-251.8	0.0

215	2	6		J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-1.5	-0.0	58.6	0.0
				J	0.0	0.0	2.3	-0.0	57.7	0.0
			DL(AC)	I	0.0	0.0	3.9	0.0	-16.0	0.0
				J	0.0	0.0	3.9	0.0	-24.2	0.0
			MV Max	I	0.0	0.0	64.7	0.0	368.1	0.0
				J	0.0	0.0	174.9	0.0	213.9	0.0
			Min	I	0.0	0.0	-181.3	-0.0	-103.0	0.0
				J	0.0	0.0	-54.8	-0.0	-253.2	0.0
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.1	0.0
				J	0.0	0.0	0.1	0.0	0.1	0.0
			Min	I	0.0	0.0	-0.1	-0.0	-0.1	0.0
				J	0.0	0.0	-0.1	-0.0	-0.1	0.0
			DL(BC)	I	0.0	0.0	15.7	-0.0	68.2	0.0
				J	0.0	0.0	19.5	-0.0	30.8	0.0
			DL(AC)	I	0.0	0.0	-1.7	0.0	-18.8	0.0
				J	0.0	0.0	-1.7	0.0	-15.3	0.0
216	2	6	MV Max	I	0.0	0.0	73.5	0.0	380.1	0.0
				J	0.0	0.0	180.2	0.0	235.6	0.0
			Min	I	0.0	0.0	-191.0	-0.0	-106.2	0.0
				J	0.0	0.0	-61.9	-0.0	-261.3	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	22.1	-0.0	72.8	0.0
				J	0.0	0.0	26.0	-0.0	21.7	0.0
			DL(AC)	I	0.0	0.0	-4.3	0.0	-20.4	0.0
				J	0.0	0.0	-4.3	0.0	-11.2	0.0
217	2	6	MV Max	I	0.0	0.0	72.2	0.0	378.4	0.0
				J	0.0	0.0	181.7	0.0	228.2	0.0
			Min	I	0.0	0.0	-191.1	-0.0	-103.9	0.0
				J	0.0	0.0	-60.8	-0.0	-248.9	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
				J	0.0	0.0	-0.0	-0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	22.5	0.0	71.4	0.0
				J	0.0	0.0	26.3	0.0	19.6	0.0
			DL(AC)	I	0.0	0.0	-4.5	-0.0	-20.1	0.0
				J	0.0	0.0	-4.5	-0.0	-10.5	0.0
218	2	6	MV Max	I	0.0	0.0	56.4	0.0	362.6	0.0
				J	0.0	0.0	174.2	0.0	173.9	0.0

219	2	6		Min	I	0.0	0.0	-176.4	-0.0	-96.1	0.0			
					J	0.0	0.0	-46.2	-0.0	-202.9	0.0			
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0			
					J	0.0	0.0	0.0	0.0	0.0	0.0			
				Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0			
					J	0.0	0.0	-0.0	-0.0	-0.0	0.0			
			DL(BC)		I	0.0	0.0	15.8	0.0	64.9	0.0			
					J	0.0	0.0	19.6	0.0	27.2	0.0			
			DL(AC)		I	0.0	0.0	-1.8	-0.0	-17.9	0.0			
					J	0.0	0.0	-1.8	-0.0	-14.0	0.0			
			219	2	6	MV	Max	I	0.0	0.0	31.4	0.0	337.9	0.0
								J	0.0	0.0	145.7	0.0	151.6	0.0
							Min	I	0.0	0.0	-152.1	-0.0	-89.4	0.0
								J	0.0	0.0	-35.4	-0.0	-155.3	0.0
						Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0
								J	0.0	0.0	0.0	0.0	0.0	0.0
							Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0
								J	0.0	0.0	-0.0	-0.0	-0.0	0.0
DL(BC)		I				0.0	0.0	-8.8	0.0	51.4	0.0			
		J				0.0	0.0	-4.9	0.0	66.0	0.0			
DL(AC)		I				0.0	0.0	4.9	-0.0	-14.5	0.0			
		J				0.0	0.0	4.9	-0.0	-24.9	0.0			
220	2	6	MV	Max	I	0.0	0.0	84.0	0.0	316.8	0.0			
					J	0.0	0.0	182.6	0.0	353.3	0.0			
				Min	I	0.0	0.0	-201.9	-0.0	-103.1	0.0			
					J	0.0	0.0	-108.7	-0.0	-278.7	0.0			
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0			
					J	0.0	0.0	0.0	0.0	0.0	0.0			
				Min	I	0.0	0.0	-0.0	-0.0	-0.0	0.0			
					J	0.0	0.0	-0.0	-0.0	-0.0	0.0			
			DL(BC)		I	0.0	0.0	-46.9	0.0	40.5	0.0			
					J	0.0	0.0	-43.1	0.0	136.1	0.0			
			DL(AC)		I	0.0	0.0	15.2	-0.0	-10.2	0.0			
					J	0.0	0.0	15.2	-0.0	-42.6	0.0			
			221	1	11	MV	Max	I	0.0	0.0	595.9	559.6	1813.5	0.0
								J	0.0	0.0	606.3	559.6	1693.2	0.0
							Min	I	0.0	0.0	-70.6	-488.2	-2784.8	0.0
								J	0.0	0.0	-66.9	-489.0	-2966.2	0.0
						Settle~1	Max	I	0.0	0.0	21.0	0.0	710.8	0.0
								J	0.0	0.0	21.0	0.0	723.9	0.0
	Min	I				0.0	0.0	-21.0	-0.0	-710.8	0.0			
		J				0.0	0.0	-21.0	-0.0	-723.9	0.0			
DL(BC)		I				0.0	0.0	891.6	153.8	-2081.9	0.0			
		J				0.0	0.0	921.3	162.1	-2648.4	0.0			

			DL(AC)		I	0.0	0.0	168.9	-48.2	-392.2	0.0
					J	0.0	0.0	174.7	-51.9	-499.5	0.0
222	1	4	MV Max	I	0.0	0.0	654.6	632.3	2041.2	0.0	0.0
					J	0.0	0.0	664.1	632.3	1936.4	0.0
			Min		I	0.0	0.0	-70.1	-626.3	-3001.6	0.0
					J	0.0	0.0	-64.8	-626.3	-3192.3	0.0
			Settle~1 Max		I	0.0	0.0	22.1	0.0	745.0	0.0
					J	0.0	0.0	22.1	0.0	758.7	0.0
			Min		I	0.0	0.0	-22.1	-0.0	-745.0	0.0
					J	0.0	0.0	-22.1	-0.0	-758.7	0.0
			DL(BC)		I	0.0	0.0	962.0	0.0	-2128.2	0.0
					J	0.0	0.0	996.6	0.0	-2740.2	0.0
			DL(AC)		I	0.0	0.0	141.9	0.0	-347.8	0.0
					J	0.0	0.0	146.6	0.0	-437.9	0.0
223	1	11	MV Max	I	0.0	0.0	604.2	506.4	1838.0	0.0	0.0
					J	0.0	0.0	614.6	508.0	1717.2	0.0
			Min		I	0.0	0.0	-71.4	-561.9	-2818.7	0.0
					J	0.0	0.0	-67.7	-561.9	-3003.8	0.0
			Settle~1 Max		I	0.0	0.0	21.0	0.0	710.8	0.0
					J	0.0	0.0	21.0	0.0	723.9	0.0
			Min		I	0.0	0.0	-21.0	-0.0	-710.8	0.0
					J	0.0	0.0	-21.0	-0.0	-723.9	0.0
			DL(BC)		I	0.0	0.0	891.6	-153.8	-2081.9	0.0
					J	0.0	0.0	921.3	-162.1	-2648.4	0.0
			DL(AC)		I	0.0	0.0	168.9	48.2	-392.2	0.0
					J	0.0	0.0	174.7	51.9	-499.5	0.0
224	1	10	MV Max	I	0.0	0.0	70.6	488.2	1813.5	0.0	0.0
					J	0.0	0.0	120.6	482.3	3512.6	0.0
			Min		I	0.0	0.0	-595.9	-559.6	-2784.8	0.0
					J	0.0	0.0	-526.1	-559.6	-2140.5	0.0
			Settle~1 Max		I	0.0	0.0	21.0	0.0	710.8	0.0
					J	0.0	0.0	21.0	0.0	619.2	0.0
			Min		I	0.0	0.0	-21.0	-0.0	-710.8	0.0
					J	0.0	0.0	-21.0	-0.0	-619.2	0.0
			DL(BC)		I	0.0	0.0	-891.6	-153.8	-2081.9	0.0
					J	0.0	0.0	-699.8	-95.9	1399.3	0.0
			DL(AC)		I	0.0	0.0	-168.9	48.2	-392.2	0.0
					J	0.0	0.0	-127.7	22.2	256.6	0.0
225	1	3	MV Max	I	0.0	0.0	70.1	626.3	2041.2	0.0	0.0
					J	0.0	0.0	153.4	626.3	3997.9	0.0
			Min		I	0.0	0.0	-654.6	-632.3	-3001.6	0.0
					J	0.0	0.0	-592.0	-632.3	-2259.4	0.0
			Settle~1 Max		I	0.0	0.0	22.1	0.0	745.0	0.0

229	1	10	MV Max	I	0.0	0.0	131.8	554.2	1890.2	0.0
			J		0.0	0.0	159.6	554.2	3052.7	0.0
			Min	I	0.0	0.0	-552.9	-488.0	-2827.3	0.0
			J		0.0	0.0	-499.2	-480.6	-2394.5	0.0
			Settle~1 Max	I	0.0	0.0	41.5	0.0	554.2	0.0
			J		0.0	0.0	41.5	0.0	428.4	0.0
			Min	I	0.0	0.0	-41.5	-0.0	-554.2	0.0
			J		0.0	0.0	-41.5	-0.0	-428.4	0.0
			DL(BC)	I	0.0	0.0	-634.1	131.5	-2609.4	0.0
			J		0.0	0.0	-486.1	86.8	-719.1	0.0
			DL(AC)	I	0.0	0.0	-126.1	-36.5	-449.0	0.0
			J		0.0	0.0	-94.4	-16.4	-76.9	0.0
230	1	11	MV Max	I	0.0	0.0	544.9	549.6	1865.8	0.0
			J		0.0	0.0	572.4	549.6	1564.2	0.0
			Min	I	0.0	0.0	-130.8	-476.2	-2796.2	0.0
			J		0.0	0.0	-119.4	-478.0	-3222.1	0.0
			Settle~1 Max	I	0.0	0.0	41.5	0.0	554.2	0.0
			J		0.0	0.0	41.5	0.0	621.6	0.0
			Min	I	0.0	0.0	-41.5	-0.0	-554.2	0.0
			J		0.0	0.0	-41.5	-0.0	-621.6	0.0
			DL(BC)	I	0.0	0.0	634.1	131.5	-2609.4	0.0
			J		0.0	0.0	711.2	153.0	-3702.4	0.0
			DL(AC)	I	0.0	0.0	126.1	-36.5	-449.0	0.0
			J		0.0	0.0	141.4	-46.1	-666.3	0.0
231	1	4	MV Max	I	0.0	0.0	599.4	612.6	2014.8	0.0
			J		0.0	0.0	624.3	614.0	1732.6	0.0
			Min	I	0.0	0.0	-137.9	-606.7	-3022.8	0.0
			J		0.0	0.0	-122.8	-605.7	-3469.6	0.0
			Settle~1 Max	I	0.0	0.0	43.6	0.0	580.8	0.0
			J		0.0	0.0	43.6	0.0	651.6	0.0
			Min	I	0.0	0.0	-43.6	-0.0	-580.8	0.0
			J		0.0	0.0	-43.6	-0.0	-651.6	0.0
			DL(BC)	I	0.0	0.0	694.1	0.0	-2604.5	0.0
			J		0.0	0.0	784.2	0.0	-3805.5	0.0
			DL(AC)	I	0.0	0.0	99.8	0.0	-439.1	0.0
			J		0.0	0.0	112.0	0.0	-611.2	0.0
232	1	11	MV Max	I	0.0	0.0	552.9	488.0	1890.2	0.0
			J		0.0	0.0	580.3	491.7	1589.4	0.0
			Min	I	0.0	0.0	-131.8	-554.2	-2827.3	0.0
			J		0.0	0.0	-120.5	-554.2	-3262.1	0.0
			Settle~1 Max	I	0.0	0.0	41.5	0.0	554.2	0.0
			J		0.0	0.0	41.5	0.0	621.6	0.0
			Min	I	0.0	0.0	-41.5	-0.0	-554.2	0.0
			J		0.0	0.0	-41.5	-0.0	-621.6	0.0

233	1	12	DL(BC)	I	0.0	0.0	634.1	-131.5	-2609.4	0.0
			J		0.0	0.0	711.2	-153.0	-3702.4	0.0
			DL(AC)	I	0.0	0.0	126.1	36.5	-449.0	0.0
			J		0.0	0.0	141.4	46.1	-666.3	0.0
			MV Max	I	0.0	0.0	168.1	378.7	3513.6	0.0
			J		0.0	0.0	215.5	378.7	4261.2	0.0
			Min	I	0.0	0.0	-418.4	-402.7	-2272.9	0.0
			J		0.0	0.0	-377.8	-402.7	-2150.5	0.0
			Settle~1 Max	I	0.0	0.0	41.4	0.1	358.7	0.0
			J		0.0	0.0	41.4	0.1	273.4	0.0
			Min	I	0.0	0.0	-41.4	-0.1	-358.7	0.0
			J		0.0	0.0	-41.4	-0.1	-273.4	0.0
234	1	5	DL(BC)	I	0.0	0.0	-380.4	-100.7	247.8	0.0
			J		0.0	0.0	-257.8	-64.3	1125.2	0.0
			DL(AC)	I	0.0	0.0	-69.8	28.9	104.1	0.0
			J		0.0	0.0	-44.0	12.6	260.6	0.0
			MV Max	I	0.0	0.0	208.1	464.7	3819.3	0.0
			J		0.0	0.0	264.0	464.7	4714.7	0.0
			Min	I	0.0	0.0	-451.9	-2366.6	-2366.6	0.0
			J		0.0	0.0	-413.0	-468.2	-2204.7	0.0
			Settle~1 Max	I	0.0	0.0	43.4	0.0	375.5	0.0
			J		0.0	0.0	43.4	0.0	286.2	0.0
			Min	I	0.0	0.0	-43.4	-0.0	-375.5	0.0
			J		0.0	0.0	-43.4	-0.0	-286.2	0.0
235	1	12	DL(BC)	I	0.0	0.0	-382.9	0.0	435.6	0.0
			J		0.0	0.0	-238.3	0.0	1289.7	0.0
			DL(AC)	I	0.0	0.0	-64.1	0.0	17.9	0.0
			J		0.0	0.0	-43.3	0.0	165.6	0.0
			MV Max	I	0.0	0.0	170.7	405.9	3553.9	0.0
			J		0.0	0.0	217.8	405.9	4317.5	0.0
			Min	I	0.0	0.0	-424.0	-398.6	-2290.4	0.0
			J		0.0	0.0	-383.6	-398.6	-2163.6	0.0
			Settle~1 Max	I	0.0	0.0	41.4	0.1	358.7	0.0
			J		0.0	0.0	41.4	0.1	273.4	0.0
			Min	I	0.0	0.0	-41.4	-0.1	-358.7	0.0
			J		0.0	0.0	-41.4	-0.1	-273.4	0.0
236	1	10	DL(BC)	I	0.0	0.0	-380.4	100.7	247.8	0.0
			J		0.0	0.0	-257.8	64.3	1125.2	0.0
			DL(AC)	I	0.0	0.0	-69.8	-28.9	104.1	0.0
			J		0.0	0.0	-44.0	-12.6	260.6	0.0
			MV Max	I	0.0	0.0	418.4	402.7	3513.6	0.0
			J		0.0	0.0	456.5	402.7	3009.1	0.0
			Min	I	0.0	0.0	-168.1	-378.7	-2272.9	0.0
			J		0.0	0.0	-144.9	-378.7	-2373.3	0.0

237	1	3	MV Max	I	0.0	0.0	41.4	0.1	358.7	0.0	
					J	0.0	0.0	41.4	0.1	428.4	0.0
				Min	I	0.0	0.0	-41.4	-0.1	-358.7	0.0
					J	0.0	0.0	-41.4	-0.1	-428.4	0.0
			DL(BC)	I	0.0	0.0	380.4	100.7	247.8	0.0	
				J	0.0	0.0	479.0	130.5	-719.1	0.0	
			DL(AC)	I	0.0	0.0	69.8	-28.9	104.1	0.0	
				J	0.0	0.0	91.0	-42.2	-76.9	0.0	
			Settle~1	Max	I	0.0	0.0	451.9	468.2	3819.3	0.0
					J	0.0	0.0	490.9	468.2	3393.9	0.0
				Min	I	0.0	0.0	-208.1	-464.7	-2366.6	0.0
					J	0.0	0.0	-176.7	-464.7	-2500.3	0.0
			Settle~1	Max	I	0.0	0.0	43.4	0.0	375.5	0.0
					J	0.0	0.0	43.4	0.0	448.5	0.0
				Min	I	0.0	0.0	-43.4	-0.0	-375.5	0.0
					J	0.0	0.0	-43.4	-0.0	-448.5	0.0
			DL(BC)	I	0.0	0.0	382.9	0.0	435.6	0.0	
				J	0.0	0.0	499.4	0.0	-557.0	0.0	
			DL(AC)	I	0.0	0.0	64.1	0.0	17.9	0.0	
				J	0.0	0.0	81.1	0.0	-145.5	0.0	
238	1	10	MV Max	I	0.0	0.0	424.0	398.6	3553.9	0.0	
					J	0.0	0.0	461.6	398.6	3052.7	0.0
				Min	I	0.0	0.0	-170.7	-405.9	-2290.4	0.0
					J	0.0	0.0	-147.4	-405.9	-2394.5	0.0
			Settle~1	Max	I	0.0	0.0	41.4	0.1	358.7	0.0
					J	0.0	0.0	41.4	0.1	428.4	0.0
				Min	I	0.0	0.0	-41.4	-0.1	-358.7	0.0
					J	0.0	0.0	-41.4	-0.1	-428.4	0.0
			DL(BC)	I	0.0	0.0	380.4	-100.7	247.8	0.0	
				J	0.0	0.0	479.0	-130.5	-719.1	0.0	
			DL(AC)	I	0.0	0.0	69.8	28.9	104.1	0.0	
				J	0.0	0.0	91.0	42.2	-76.9	0.0	
239	1	8	MV Max	I	0.0	0.0	0.0	0.0	0.0	0.0	
					J	0.0	0.0	0.0	0.0	0.0	0.0
				Min	I	0.0	0.0	-223.6	-44.7	-139.8	0.0
					J	0.0	0.0	-0.0	0.0	0.0	0.0
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0
					J	0.0	0.0	0.0	0.0	0.0	0.0
				Min	I	0.0	0.0	-0.0	0.0	-0.0	0.0
					J	0.0	0.0	-0.0	0.0	0.0	0.0
			DL(BC)	I	0.0	0.0	-19.6	6.0	-4.4	0.0	
				J	0.0	0.0	0.0	0.0	0.0	0.0	
			DL(AC)	I	0.0	0.0	-4.2	-2.7	-1.0	0.0	

240	1	7	MV Max	J	0.0	0.0	0.0	0.0	0.0	0.0
				I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
				I	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
DL(BC)	I	0.0	0.0	-0.5	0.0	-0.1	0.0			
	J	0.0	0.0	0.0	0.0	0.0	0.0			
	J	0.0	0.0	0.0	0.0	0.0	0.0			
DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0			
	J	0.0	0.0	0.0	0.0	0.0	0.0			
	J	0.0	0.0	0.0	0.0	0.0	0.0			
241	1	1	MV Max	J	0.0	0.0	0.0	0.0	0.0	0.0
				I	0.0	0.0	-223.6	-11.2	-139.8	0.0
				J	0.0	0.0	-0.0	0.0	-0.0	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
				I	0.0	0.0	-0.0	0.0	-0.0	0.0
			Min	I	0.0	0.0	-0.0	0.0	-0.0	0.0
				J	0.0	0.0	-0.0	0.0	-0.0	0.0
				J	0.0	0.0	-0.0	0.0	-0.0	0.0
			DL(BC)	I	0.0	0.0	-23.2	0.0	-5.2	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
DL(AC)	I	0.0	0.0	-3.4	0.0	-0.8	0.0			
	J	0.0	0.0	0.0	0.0	0.0	0.0			
	J	0.0	0.0	0.0	0.0	0.0	0.0			
242	1	7	MV Max	J	0.0	0.0	0.0	0.0	0.0	0.0
				I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
				I	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
DL(BC)	I	0.0	0.0	-0.5	0.0	-0.1	0.0			
	J	0.0	0.0	0.0	0.0	0.0	0.0			
	J	0.0	0.0	0.0	0.0	0.0	0.0			
DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0			
	J	0.0	0.0	0.0	0.0	0.0	0.0			
	J	0.0	0.0	0.0	0.0	0.0	0.0			
243	1	8	MV Max	J	0.0	0.0	0.0	22.4	0.0	0.0
				I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	-223.6	0.0	-139.8	0.0
			Min	I	0.0	0.0	-0.0	0.0	0.0	0.0
				J	0.0	0.0	-0.0	0.0	0.0	0.0
				J	0.0	0.0	-0.0	0.0	0.0	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0
				J	0.0	0.0	0.0	0.0	0.0	0.0
I	0.0	0.0		0.0	0.0	0.0	0.0			

				J		0.0	0.0	0.0	0.0	0.0	0.0	
			DL(BC)	I		0.0	0.0	-19.6	-6.0	-4.4	0.0	
				J		0.0	0.0	0.0	0.0	0.0	0.0	
			DL(AC)	I		0.0	0.0	-4.2	2.7	-1.0	0.0	
				J		0.0	0.0	0.0	0.0	0.0	0.0	
244	1	8	MV Max	I		0.0	0.0	60.3	401.7	0.0	0.0	
				J		0.0	0.0	92.5	402.7	3030.8	0.0	
			Min	I		0.0	0.0	-626.3	-412.6	-139.9	0.0	
				J		0.0	0.0	-527.8	-400.5	-361.7	0.0	
			Settle~1 Max	I		0.0	0.0	21.0	0.0	0.0	0.0	
				J		0.0	0.0	21.0	0.0	95.3	0.0	
			Min	I		0.0	0.0	-21.0	-0.0	-0.0	0.0	
				J		0.0	0.0	-21.0	-0.0	-95.3	0.0	
			DL(BC)	I		0.0	0.0	-762.2	176.4	-4.4	0.0	
				J		0.0	0.0	-563.7	116.2	3012.0	0.0	
			DL(AC)	I		0.0	0.0	-146.5	-56.7	-1.0	0.0	
				J		0.0	0.0	-103.7	-29.7	568.2	0.0	
245	1	7	MV Max	I		0.0	0.0	1.3	0.0	0.0	0.0	
				J		0.0	0.0	1.3	0.0	20.3	0.0	
			Min	I		0.0	0.0	-3.1	-0.0	-0.0	0.0	
				J		0.0	0.0	-3.1	-0.0	-6.4	0.0	
			Settle~1 Max	I		0.0	0.0	0.1	0.0	0.0	0.0	
				J		0.0	0.0	0.1	0.0	0.3	0.0	
			Min	I		0.0	0.0	-0.1	-0.0	-0.0	0.0	
				J		0.0	0.0	-0.1	-0.0	-0.3	0.0	
			DL(BC)	I		0.0	0.0	-7.0	0.0	-0.1	0.0	
				J		0.0	0.0	-2.0	0.0	20.4	0.0	
			DL(AC)	I		0.0	0.0	-0.4	-0.0	0.0	0.0	
				J		0.0	0.0	-0.4	-0.0	1.8	0.0	
246	1	1	MV Max	I		0.0	0.0	61.6	578.5	0.0	0.0	
				J		0.0	0.0	113.1	578.5	3440.7	0.0	
			Min	I		0.0	0.0	-702.5	-586.7	-139.9	0.0	
				J		0.0	0.0	-594.4	-586.7	-380.3	0.0	
			Settle~1 Max	I		0.0	0.0	22.0	0.0	0.0	0.0	
				J		0.0	0.0	22.0	0.0	99.9	0.0	
			Min	I		0.0	0.0	-22.0	-0.0	-0.0	0.0	
				J		0.0	0.0	-22.0	-0.0	-99.9	0.0	
			DL(BC)	I		0.0	0.0	-845.6	0.0	-5.2	0.0	
				J		0.0	0.0	-610.8	0.0	3308.0	0.0	
			DL(AC)	I		0.0	0.0	-120.0	-0.0	-0.8	0.0	
				J		0.0	0.0	-85.6	-0.0	466.9	0.0	
247	1	7	MV Max	I		0.0	0.0	1.4	0.0	0.0	0.0	
				J		0.0	0.0	1.4	0.0	20.6	0.0	

				Min	I	0.0	0.0	-3.2	-0.0	-0.0	0.0	
					J	0.0	0.0	-3.2	-0.0	-6.6	0.0	
			Settle~1 Max	I		0.0	0.0	0.1	0.0	0.0	0.0	
				J		0.0	0.0	0.1	0.0	0.3	0.0	
			Min	I		0.0	0.0	-0.1	-0.0	-0.0	0.0	
				J		0.0	0.0	-0.1	-0.0	-0.3	0.0	
			DL(BC)	I		0.0	0.0	-7.0	-0.0	-0.1	0.0	
				J		0.0	0.0	-2.0	-0.0	20.4	0.0	
			DL(AC)	I		0.0	0.0	-0.4	0.0	0.0	0.0	
				J		0.0	0.0	-0.4	0.0	1.8	0.0	
248	1	8	MV Max	I		0.0	0.0	59.9	394.4	0.0	0.0	
				J		0.0	0.0	93.3	388.0	2978.7	0.0	
			Min	I		0.0	0.0	-617.4	-395.4	-139.9	0.0	
				J		0.0	0.0	-518.6	-395.6	-364.0	0.0	
			Settle~1 Max	I		0.0	0.0	21.0	0.0	0.0	0.0	
				J		0.0	0.0	21.0	0.0	95.3	0.0	
			Min	I		0.0	0.0	-21.0	-0.0	-0.0	0.0	
				J		0.0	0.0	-21.0	-0.0	-95.3	0.0	
			DL(BC)	I		0.0	0.0	-762.2	-176.4	-4.4	0.0	
				J		0.0	0.0	-563.7	-116.2	3012.0	0.0	
			DL(AC)	I		0.0	0.0	-146.5	56.7	-1.0	0.0	
				J		0.0	0.0	-103.7	29.7	568.2	0.0	

BEAM ELEMENT FORCES & MOMENTS MIN/MAX SUMMARY BY PROPERTY PRINTOUT Unit System : kN , m

* LENGTH : the length of between two nodes

[SECTION NAME : 1 , SECTION ID : 1]

** MAX

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
118 AXL	MV	1 I	0.0	0.0	594.4	586.7	3440.7	0.0 4.55
118 SHY	MV	1 I	0.0	0.0	594.4	586.7	3440.7	0.0 4.55
118 SHZ	DL(BC)	1 J	0.0	0.0	845.6	-0.0	-5.2	0.0 4.55
118 TOR	MV	1 J	0.0	0.0	702.5	586.7	0.0	0.0 4.55
118 MTY	MV	1 I	0.0	0.0	594.4	586.7	3440.7	0.0 4.55
3 MTZ	MV	1 I	0.0	0.0	0.0	0.0	0.0	0.0 0.45

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
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LENGTH										
118	AXL	MV	1	I	0.0	0.0	594.4	586.7	3440.7	0.0 4.55
118	SHY	MV	1	I	0.0	0.0	594.4	586.7	3440.7	0.0 4.55
246	SHZ	DL(BC)	1	I	0.0	0.0	-845.6	0.0	-5.2	0.0 4.55
246	TOR	MV	1	I	0.0	0.0	-702.5	-586.7	-139.9	0.0 4.55
118	MTY	MV	1	I	0.0	0.0	-113.1	-578.5	-380.3	0.0 4.55
3	MTZ	MV	1	I	0.0	0.0	0.0	0.0	0.0	0.0 0.45

[SECTION NAME : 2 , SECTION ID : 2]

** MAX

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
98 AXL	MV	1	J	0.0	0.0	307.9	446.8	6503.3 0.0 5.00
8 SHY	MV	1	I	0.0	0.0	-521.1	-662.0	-380.3 0.0 5.00
28 SHZ	DL(BC)	1	J	0.0	0.0	713.8	0.0	1584.7 0.0 5.00
113 TOR	MV	1	J	0.0	0.0	521.1	662.0	3440.7 0.0 5.00
98 MTY	MV	1	J	0.0	0.0	307.9	446.8	6503.3 0.0 5.00
8 MTZ	MV	1	I	0.0	0.0	126.3	655.6	3440.7 0.0 5.00

** MIN

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
98 AXL	MV	1	J	0.0	0.0	307.9	446.8	6503.3 0.0 5.00
8 SHY	MV	1	I	0.0	0.0	-521.1	-662.0	-380.3 0.0 5.00
93 SHZ	DL(BC)	1	I	0.0	0.0	-713.8	0.0	1584.7 0.0 5.00
8 TOR	MV	1	I	0.0	0.0	-521.1	-662.0	-380.3 0.0 5.00
28 MTY	MV	1	J	0.0	0.0	-149.8	-547.6	-2259.4 0.0 5.00
8 MTZ	MV	1	I	0.0	0.0	126.3	655.6	3440.7 0.0 5.00

[SECTION NAME : 3 , SECTION ID : 3]

** MAX

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
33 AXL	MV	1	I	0.0	0.0	592.0	632.3	3997.9 0.0 4.38
33 SHY	MV	1	I	0.0	0.0	592.0	632.3	3997.9 0.0 4.38
33 SHZ	DL(BC)	1	J	0.0	0.0	962.0	0.0	-2128.2 0.0 4.38
33 TOR	MV	1	J	0.0	0.0	654.6	632.3	2041.2 0.0 4.38
33 MTY	MV	1	I	0.0	0.0	592.0	632.3	3997.9 0.0 4.38
33 MTZ	MV	1	I	0.0	0.0	592.0	632.3	3997.9 0.0 4.38

** MIN

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
33 AXL	MV	1	I	0.0	0.0	592.0	632.3	3997.9 0.0 4.38
33 SHY	MV	1	I	0.0	0.0	592.0	632.3	3997.9 0.0 4.38

225	SHZ	DL(BC)	1	I	0.0	0.0	-962.0	0.0	-2128.2	0.0 4.38
225	TOR	MV	1	I	0.0	0.0	-654.6	-632.3	-3001.6	0.0 4.38
73	MTY	MV	1	J	0.0	0.0	-137.9	-606.7	-3022.8	0.0 3.38
33	MTZ	MV	1	I	0.0	0.0	592.0	632.3	3997.9	0.0 4.38

[SECTION NAME : 4 , SECTION ID : 4]

** MAX

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
38 AXL	DL(BC)	1	J	0.0	0.0	1353.0	0.0	-8812.0 0.0 5.00
83 SHY	MV	1	I	0.0	0.0	-875.3	-772.8	-5979.0 0.0 5.00
38 SHZ	DL(BC)	1	J	0.0	0.0	1353.0	0.0	-8812.0 0.0 5.00
38 TOR	MV	1	J	0.0	0.0	875.3	772.8	974.4 0.0 5.00
222 MTY	MV	1	I	0.0	0.0	654.6	632.3	2041.2 0.0 0.63
38 MTZ	MV	1	I	0.0	0.0	790.7	769.0	1936.4 0.0 5.00

** MIN

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
38 AXL	DL(BC)	1	J	0.0	0.0	1353.0	0.0	-8812.0 0.0 5.00
83 SHY	MV	1	I	0.0	0.0	-875.3	-772.8	-5979.0 0.0 5.00
83 SHZ	DL(BC)	1	I	0.0	0.0	-1353.0	0.0	-8812.0 0.0 5.00
83 TOR	MV	1	I	0.0	0.0	-875.3	-772.8	-5979.0 0.0 5.00
38 MTY	DL(BC)	1	J	0.0	0.0	1353.0	0.0	-8812.0 0.0 5.00
38 MTZ	MV	1	I	0.0	0.0	790.7	769.0	1936.4 0.0 5.00

[SECTION NAME : 5 , SECTION ID : 5]

** MAX

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
58 AXL	MV	1	J	0.0	0.0	339.2	381.9	5155.6 0.0 5.00
68 SHY	MV	1	I	0.0	0.0	413.0	468.2	4714.7 0.0 2.75
68 SHZ	MV	1	J	0.0	0.0	451.9	468.2	3819.3 0.0 2.75
68 TOR	MV	1	J	0.0	0.0	451.9	468.2	3819.3 0.0 2.75
58 MTY	MV	1	J	0.0	0.0	339.2	381.9	5155.6 0.0 5.00
58 MTZ	MV	1	I	0.0	0.0	241.1	381.9	4714.7 0.0 5.00

** MIN

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
58 AXL	MV	1	J	0.0	0.0	339.2	381.9	5155.6 0.0 5.00
68 SHY	MV	1	I	0.0	0.0	413.0	468.2	4714.7 0.0 2.75
234 SHZ	MV	1	I	0.0	0.0	-451.9	-468.2	-2366.6 0.0 2.75
234 TOR	MV	1	I	0.0	0.0	-451.9	-468.2	-2366.6 0.0 2.75
234 MTY	MV	1	I	0.0	0.0	-451.9	-468.2	-2366.6 0.0 2.75
58 MTZ	MV	1	I	0.0	0.0	241.1	381.9	4714.7 0.0 5.00

[SECTION NAME : 카로보 , SECTION ID : 6 , SECTION SHAPE : H]
[SECTION SIZE] H:1.02 B1:0.4 tw:0.01 tf1:0.01 B2:0.4 tf2:0.01

** MAX

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
125 AXL	MV	1 J	0.0	0.0	196.3	0.0	395.8	0.0 3.23
170 SHY	MV	1 I	0.0	0.0	-80.5	-0.0	-97.8	0.0 3.23
146 SHZ	MV	1 I	0.0	0.0	208.6	0.0	331.4	0.0 3.23
146 TOR	MV	1 I	0.0	0.0	208.6	0.0	331.4	0.0 3.23
125 MTY	MV	1 J	0.0	0.0	196.3	0.0	395.8	0.0 3.23
121 MTZ	MV	1 I	0.0	0.0	108.6	0.0	353.3	0.0 3.23

** MIN

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
125 AXL	MV	1 J	0.0	0.0	196.3	0.0	395.8	0.0 3.23
170 SHY	MV	1 I	0.0	0.0	-80.5	-0.0	-97.8	0.0 3.23
195 SHZ	MV	1 I	0.0	0.0	-203.2	-0.0	-385.4	0.0 3.23
170 TOR	MV	1 I	0.0	0.0	-80.5	-0.0	-97.8	0.0 3.23
171 MTY	MV	1 I	0.0	0.0	-203.2	-0.0	-385.4	0.0 3.23
121 MTZ	MV	1 I	0.0	0.0	108.6	0.0	353.3	0.0 3.23

[SECTION NAME : 세로보 , SECTION ID : 7 , SECTION SHAPE : H]
[SECTION SIZE] H:0.52 B1:0.3 tw:0.01 tf1:0.01 B2:0.3 tf2:0.01

** MAX

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
44 AXL	DL(BC)	1 I	0.0	0.0	-6.9	0.0	-44.5	0.0 5.00
117 SHY	MV	1 I	0.0	0.0	3.2	0.0	20.6	0.0 4.55
32 SHZ	DL(BC)	1 J	0.0	0.0	8.0	0.0	-18.7	0.0 5.00
117 TOR	MV	1 I	0.0	0.0	3.2	0.0	20.6	0.0 4.55
12 MTY	DL(BC)	1 J	0.0	0.0	1.5	-0.0	35.8	0.0 5.00
2 MTZ	MV	1 I	0.0	0.0	0.0	0.0	0.0	0.0 0.45

** MIN

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
44 AXL	DL(BC)	1 I	0.0	0.0	-6.9	0.0	-44.5	0.0 5.00
117 SHY	MV	1 I	0.0	0.0	3.2	0.0	20.6	0.0 4.55
89 SHZ	DL(BC)	1 I	0.0	0.0	-8.0	0.0	-18.7	0.0 5.00
247 TOR	MV	1 I	0.0	0.0	-3.2	-0.0	-0.0	0.0 4.55
42 MTY	DL(BC)	1 I	0.0	0.0	-6.9	-0.0	-44.5	0.0 5.00
2 MTZ	MV	1 I	0.0	0.0	0.0	0.0	0.0	0.0 0.45

[SECTION NAME : 1-1 , SECTION ID : 8]

** MAX

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
120 AXL	MV	1 I	0.0	0.0	527.8	400.5	3030.8	0.0 4.55
244 SHY	MV	1 I	0.0	0.0	-626.3	-412.6	-139.9	0.0 4.55
120 SHZ	DL(BC)	1 J	0.0	0.0	762.2	-176.4	-4.4	0.0 4.55
120 TOR	MV	1 J	0.0	0.0	626.3	412.6	0.0	0.0 4.55
120 MTY	MV	1 I	0.0	0.0	527.8	400.5	3030.8	0.0 4.55
1 MTZ	MV	1 I	0.0	0.0	0.0	0.0	0.0	0.0 0.45

** MIN

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
120 AXL	MV	1 I	0.0	0.0	527.8	400.5	3030.8	0.0 4.55
244 SHY	MV	1 I	0.0	0.0	-626.3	-412.6	-139.9	0.0 4.55
248 SHZ	DL(BC)	1 I	0.0	0.0	-762.2	-176.4	-4.4	0.0 4.55
244 TOR	MV	1 I	0.0	0.0	-626.3	-412.6	-139.9	0.0 4.55
248 MTY	MV	1 J	0.0	0.0	-518.6	-395.6	-364.0	0.0 4.55
1 MTZ	MV	1 I	0.0	0.0	0.0	0.0	0.0	0.0 0.45

[SECTION NAME : 1-2 , SECTION ID : 9]

** MAX

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
20 AXL	DL(BC)	1 I	0.0	0.0	-51.6	48.3	6244.7	0.0 5.00
10 SHY	MV	1 I	0.0	0.0	-494.8	-501.9	-361.7	0.0 5.00
26 SHZ	DL(BC)	1 J	0.0	0.0	695.5	150.0	1399.3	0.0 5.00
115 TOR	MV	1 J	0.0	0.0	494.8	501.9	3030.8	0.0 5.00
16 MTY	DL(BC)	1 I	0.0	0.0	-51.6	-48.3	6244.7	0.0 5.00
6 MTZ	MV	1 I	0.0	0.0	98.2	481.5	2978.7	0.0 5.00

** MIN

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
20 AXL	DL(BC)	1 I	0.0	0.0	-51.6	48.3	6244.7	0.0 5.00
10 SHY	MV	1 I	0.0	0.0	-494.8	-501.9	-361.7	0.0 5.00
95 SHZ	DL(BC)	1 I	0.0	0.0	-695.5	150.0	1399.3	0.0 5.00
10 TOR	MV	1 I	0.0	0.0	-494.8	-501.9	-361.7	0.0 5.00
30 MTY	MV	1 J	0.0	0.0	-114.1	-447.2	-2160.6	0.0 5.00
6 MTZ	MV	1 I	0.0	0.0	98.2	481.5	2978.7	0.0 5.00

[SECTION NAME : 1-3 , SECTION ID : 10]

** MAX

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
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35	AXL	MV	1	I	0.0	0.0	534.7	494.7	3559.7	0.0	4.38
35	SHY	MV	1	I	0.0	0.0	-120.9	-561.9	-2160.6	0.0	4.38
31	SHZ	DL(BC)	1	J	0.0	0.0	891.6	153.8	-2081.9	0.0	4.38
226	TOR	MV	1	J	0.0	0.0	120.9	561.9	3559.7	0.0	4.38
35	MTY	MV	1	I	0.0	0.0	534.7	494.7	3559.7	0.0	4.38
31	MTZ	MV	1	I	0.0	0.0	526.1	559.6	3512.6	0.0	4.38

** MIN

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
35 AXL	MV	1 I	0.0	0.0	534.7	494.7	3559.7	0.0 4.38
35 SHY	MV	1 I	0.0	0.0	-120.9	-561.9	-2160.6	0.0 4.38
226 SHZ	DL(BC)	1 I	0.0	0.0	-891.6	153.8	-2081.9	0.0 4.38
35 TOR	MV	1 I	0.0	0.0	-120.9	-561.9	-2160.6	0.0 4.38
75 MTY	MV	1 J	0.0	0.0	-131.8	-554.2	-2827.3	0.0 3.38
31 MTZ	MV	1 I	0.0	0.0	526.1	559.6	3512.6	0.0 4.38

[SECTION NAME : 1-4 , SECTION ID : 11]

** MAX

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	
40 AXL	DL(BC)	1 J	0.0	0.0	1136.3	-99.9	-7736.6	0.0	5.00
40 SHY	MV	1 I	0.0	0.0	-105.0	-657.8	-3003.8	0.0	5.00
36 SHZ	DL(BC)	1 J	0.0	0.0	1136.3	99.9	-7736.6	0.0	5.00
85 TOR	MV	1 J	0.0	0.0	105.0	657.8	1717.2	0.0	5.00
50 MTY	MV	1 J	0.0	0.0	131.8	554.2	1890.2	0.0	1.63
36 MTZ	MV	1 I	0.0	0.0	648.1	650.3	1693.2	0.0	5.00

** MIN

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z	
40 AXL	DL(BC)	1 J	0.0	0.0	1136.3	-99.9	-7736.6	0.0	5.00
40 SHY	MV	1 I	0.0	0.0	-105.0	-657.8	-3003.8	0.0	5.00
85 SHZ	DL(BC)	1 I	0.0	0.0	-1136.3	99.9	-7736.6	0.0	5.00
40 TOR	MV	1 I	0.0	0.0	-105.0	-657.8	-3003.8	0.0	5.00
36 MTY	DL(BC)	1 J	0.0	0.0	1136.3	99.9	-7736.6	0.0	5.00
36 MTZ	MV	1 I	0.0	0.0	648.1	650.3	1693.2	0.0	5.00

[SECTION NAME : 1-5 , SECTION ID : 12]

** MAX

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z
60 AXL	MV	1 J	0.0	0.0	296.1	290.3	4748.1	0.0 5.00
70 SHY	MV	1 I	0.0	0.0	-217.8	-405.9	-2163.6	0.0 2.75
70 SHZ	MV	1 J	0.0	0.0	424.0	398.6	3553.9	0.0 2.75

235	TOR	MV	1	J	0.0	0.0	217.8	405.9	4317.5	0.0	2.75
60	MTY	MV	1	J	0.0	0.0	296.1	290.3	4748.1	0.0	5.00
56	MTZ	MV	1	I	0.0	0.0	202.6	309.3	4261.2	0.0	5.00

** MIN

ELEM COM LENGTH	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y	MOMENT-z		
60 AXL	MV	1	J	0.0	0.0	296.1	290.3	4748.1	0.0	5.00
70 SHY	MV	1	I	0.0	0.0	-217.8	-405.9	-2163.6	0.0	2.75
235 SHZ	MV	1	I	0.0	0.0	-424.0	-398.6	-2290.4	0.0	2.75
70 TOR	MV	1	I	0.0	0.0	-217.8	-405.9	-2163.6	0.0	2.75
70 MTY	MV	1	J	0.0	0.0	-170.7	-405.9	-2290.4	0.0	2.75
56 MTZ	MV	1	I	0.0	0.0	202.6	309.3	4261.2	0.0	5.00

BEAM ELEMENT STRESSES DEFAULT PRINTOUT

Unit System : kN , m

ELEM	MAT	SEC	LC	PT	AXIAL	SHEAR-y	SHEAR-z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
1	1	8	MV Max	I	0.0	0.0	0.0	0.0	0.0
			J		0.0	0.0	0.0	0.0	314.0
			Min	I	0.0	0.0	0.0	0.0	0.0
			J		0.0	0.0	0.0	0.0	-0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0
			J		0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	-0.0
			J		0.0	0.0	0.0	0.0	-0.0
			DL(BC)	I	0.0	0.0	0.0	0.0	-0.0
			J		0.0	0.0	0.0	0.0	65.9
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0
			J		0.0	0.0	0.0	0.0	2.1
2	1	7	MV Max	I	0.0	0.0	0.0	0.0	0.0
			J		0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	0.0
			J		0.0	0.0	0.0	0.0	0.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0
			J		0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	-0.0
			J		0.0	0.0	0.0	0.0	-0.0
			DL(BC)	I	0.0	0.0	0.0	0.0	-0.0
			J		0.0	0.0	108.0	0.0	58.6
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0
			J		0.0	0.0	0.0	0.0	0.0
3	1	1	MV Max	I	0.0	0.0	0.0	0.0	0.0
			J		0.0	0.0	0.0	0.0	245.8

11	1	9	MV Max	I	0.0	0.0	0.0	0.0	0.0	0.0	431.9	1839.6
					0.0	0.0	0.0	0.0	0.0	0.0	-205.7	-876.2
				J	0.0	0.0	0.0	0.0	0.0	0.0	-431.9	-1839.6
					0.0	0.0	0.0	0.0	0.0	0.0	-431.9	-1839.6
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	-32427.5	33284.0
				J	0.0	0.0	0.0	0.0	0.0	0.0	-56670.7	58167.6
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	-1226.1	5222.4
				J	0.0	0.0	0.0	0.0	0.0	0.0	-2038.4	8682.5
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	1508.7	45826.5
				J	0.0	0.0	0.0	0.0	0.0	0.0	2299.8	54230.3
				Min	I	0.0	0.0	0.0	0.0	0.0	-10758.7	-6426.1
					J	0.0	0.0	0.0	0.0	0.0	-12731.7	-9795.9
				I	0.0	0.0	0.0	0.0	0.0	0.0	431.9	1839.6
				J	0.0	0.0	0.0	0.0	0.0	0.0	658.0	2802.8
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	-56670.7	58167.6
				J	0.0	0.0	0.0	0.0	0.0	0.0	-67231.6	69007.5
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	-2038.4	8682.4
				J	0.0	0.0	0.0	0.0	0.0	0.0	-2363.5	10067.2
12	1	7	MV Max	I	0.0	0.0	695.2	0.0	0.0	0.0	3831.2	13241.5
					0.0	0.0	695.2	0.0	0.0	0.0	3660.4	14680.0
				Min	I	0.0	0.0	-766.2	0.0	0.0	-13241.5	-3831.2
					J	0.0	0.0	-766.2	0.0	0.0	-14680.0	-3660.4
			Settle~1 Max	I	0.0	0.0	14.3	0.0	0.0	0.0	318.3	318.3
				J	0.0	0.0	14.3	0.0	0.0	0.0	490.3	490.3
			Min	I	0.0	0.0	-14.3	0.0	0.0	0.0	-318.3	-318.3
				J	0.0	0.0	-14.3	0.0	0.0	0.0	-490.3	-490.3
			DL(BC)	I	0.0	0.0	-883.6	0.0	0.0	0.0	-15426.2	15426.2
				J	0.0	0.0	316.7	0.0	0.0	0.0	-18845.7	18845.7
			DL(AC)	I	0.0	0.0	-23.1	0.0	0.0	0.0	-1392.4	1392.4
				J	0.0	0.0	-23.1	0.0	0.0	0.0	-1670.5	1670.5
13	1	2	MV Max	I	0.0	0.0	0.0	0.0	0.0	0.0	1255.7	50339.3
					0.0	0.0	0.0	0.0	0.0	0.0	1903.8	58881.8
				Min	I	0.0	0.0	0.0	0.0	0.0	-9617.5	-6572.5
					J	0.0	0.0	0.0	0.0	0.0	-11249.6	-9964.7
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	364.4	1907.2
				J	0.0	0.0	0.0	0.0	0.0	0.0	555.1	2905.4
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-364.4	-1907.2
				J	0.0	0.0	0.0	0.0	0.0	0.0	-555.1	-2905.4
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	-59320.7	60887.6
				J	0.0	0.0	0.0	0.0	0.0	0.0	-68895.9	70715.7
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	-1479.9	7745.9
				J	0.0	0.0	0.0	0.0	0.0	0.0	-1789.5	9366.7

14	1	7	MV Max	I	0.0	0.0	678.6	0.0	0.0	0.0	3697.5	13079.1
					0.0	0.0	678.6	0.0	0.0	0.0	3537.4	14519.9
				Min	I	0.0	0.0	-746.7	0.0	0.0	-13079.1	-3697.5
					J	0.0	0.0	-746.7	0.0	0.0	-14519.9	-3537.4
			Settle~1 Max	I	0.0	0.0	14.3	0.0	0.0	0.0	318.3	318.3
				J	0.0	0.0	14.3	0.0	0.0	0.0	490.3	490.3
			Min	I	0.0	0.0	-14.3	0.0	0.0	0.0	-318.3	-318.3
				J	0.0	0.0	-14.3	0.0	0.0	0.0	-490.3	-490.3
			DL(BC)	I	0.0	0.0	-883.6	0.0	0.0	0.0	-15426.2	15426.2
				J	0.0	0.0	316.7	0.0	0.0	0.0	-18845.7	18845.7
			DL(AC)	I	0.0	0.0	-23.1	0.0	0.0	0.0	-1392.4	1392.4
				J	0.0	0.0	-23.1	0.0	0.0	0.0	-1670.5	1670.5
15	1	9	MV Max	I	0.0	0.0	0.0	0.0	0.0	0.0	1515.4	46472.8
					0.0	0.0	0.0	0.0	0.0	0.0	2309.5	54900.7
				Min	I	0.0	0.0	0.0	0.0	0.0	-10910.4	-6454.8
					J	0.0	0.0	0.0	0.0	0.0	-12889.0	-9837.2
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	431.9	1839.6
				J	0.0	0.0	0.0	0.0	0.0	0.0	658.0	2802.8
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-431.9	-1839.6
				J	0.0	0.0	0.0	0.0	0.0	0.0	-658.0	-2802.8
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	-56670.7	58167.6
				J	0.0	0.0	0.0	0.0	0.0	0.0	-67231.6	69007.5
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	-2038.4	8682.4
				J	0.0	0.0	0.0	0.0	0.0	0.0	-2363.5	10067.2
16	1	9	MV Max	I	0.0	0.0	0.0	0.0	0.0	0.0	2299.8	54230.3
					0.0	0.0	0.0	0.0	0.0	0.0	3094.0	54282.1
				Min	I	0.0	0.0	0.0	0.0	0.0	-12731.7	-9795.9
					J	0.0	0.0	0.0	0.0	0.0	-12743.8	-13178.6
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	658.0	2802.8
				J	0.0	0.0	0.0	0.0	0.0	0.0	884.1	3766.0
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-658.0	-2802.8
				J	0.0	0.0	0.0	0.0	0.0	0.0	-884.1	-3766.0
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	-67231.6	69007.5
				J	0.0	0.0	0.0	0.0	0.0	0.0	-63750.7	65434.7
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	-2363.5	10067.2
				J	0.0	0.0	0.0	0.0	0.0	0.0	-2230.3	9499.9
17	1	7	MV Max	I	0.0	0.0	740.8	0.0	0.0	0.0	3658.5	14679.7
					0.0	0.0	740.8	0.0	0.0	0.0	4147.6	14673.0
				Min	I	0.0	0.0	-727.0	0.0	0.0	-14679.7	-3658.5
					J	0.0	0.0	-727.0	0.0	0.0	-14673.0	-4147.6
			Settle~1 Max	I	0.0	0.0	14.7	0.0	0.0	0.0	490.3	490.3
				J	0.0	0.0	14.7	0.0	0.0	0.0	668.1	668.1
			Min	I	0.0	0.0	-14.7	0.0	0.0	0.0	-490.3	-490.3
				J	0.0	0.0	-14.7	0.0	0.0	0.0	-668.1	-668.1

18	1	2	DL(BC)	I	0.0	0.0	-506.8	0.0	0.0	-18845.6	18845.6
				J	0.0	0.0	693.5	0.0	0.0	-17719.1	17719.1
			DL(AC)	I	0.0	0.0	8.0	0.0	0.0	-1670.5	1670.5
				J	0.0	0.0	8.0	0.0	0.0	-1573.8	1573.8
			MV Max	I	0.0	0.0	0.0	0.0	0.0	1903.8	58881.8
				J	0.0	0.0	0.0	0.0	0.0	2546.9	59142.9
			Min	I	0.0	0.0	0.0	0.0	0.0	-11249.6	-9964.7
				J	0.0	0.0	0.0	0.0	0.0	-11299.5	-13331.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	555.1	2905.4
				J	0.0	0.0	0.0	0.0	0.0	745.8	3903.4
			Min	I	0.0	0.0	0.0	0.0	0.0	-555.1	-2905.4
				J	0.0	0.0	0.0	0.0	0.0	-745.8	-3903.4
19	1	7	DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-68895.9	70715.7
				J	0.0	0.0	0.0	0.0	0.0	-65193.7	66915.8
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-1789.5	9366.7
				J	0.0	0.0	0.0	0.0	0.0	-1694.9	8871.1
			MV Max	I	0.0	0.0	723.1	0.0	0.0	3535.7	14519.6
				J	0.0	0.0	723.1	0.0	0.0	4047.7	14512.4
			Min	I	0.0	0.0	-710.6	0.0	0.0	-14519.6	-3535.7
				J	0.0	0.0	-710.6	0.0	0.0	-14512.4	-4047.7
			Settle~1 Max	I	0.0	0.0	14.7	0.0	0.0	490.3	490.3
				J	0.0	0.0	14.7	0.0	0.0	668.1	668.1
			Min	I	0.0	0.0	-14.7	0.0	0.0	-490.3	-490.3
				J	0.0	0.0	-14.7	0.0	0.0	-668.1	-668.1
20	1	9	DL(BC)	I	0.0	0.0	-506.8	0.0	0.0	-18845.6	18845.6
				J	0.0	0.0	693.5	0.0	0.0	-17719.1	17719.1
			DL(AC)	I	0.0	0.0	8.0	0.0	0.0	-1670.5	1670.5
				J	0.0	0.0	8.0	0.0	0.0	-1573.8	1573.8
			MV Max	I	0.0	0.0	0.0	0.0	0.0	2309.5	54900.7
				J	0.0	0.0	0.0	0.0	0.0	3109.4	54932.2
			Min	I	0.0	0.0	0.0	0.0	0.0	-12889.0	-9837.2
				J	0.0	0.0	0.0	0.0	0.0	-12896.4	-13244.3
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	658.0	2802.8
				J	0.0	0.0	0.0	0.0	0.0	884.1	3766.0
			Min	I	0.0	0.0	0.0	0.0	0.0	-658.0	-2802.8
				J	0.0	0.0	0.0	0.0	0.0	-884.1	-3766.0
21	1	9	DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-67231.6	69007.5
				J	0.0	0.0	0.0	0.0	0.0	-63750.7	65434.7
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-2363.5	10067.2
				J	0.0	0.0	0.0	0.0	0.0	-2230.3	9499.9
			MV Max	I	0.0	0.0	0.0	0.0	0.0	3094.0	54282.1
				J	0.0	0.0	0.0	0.0	0.0	3878.7	46827.0
			Min	I	0.0	0.0	0.0	0.0	0.0	-12743.8	-13178.6
				J	0.0	0.0	0.0	0.0	0.0	-10993.6	-16521.4

22	1	7	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	884.1	3766.0
				J	0.0	0.0	0.0	0.0	0.0	1110.4	4729.6
			Min	I	0.0	0.0	0.0	0.0	0.0	-884.1	-3766.0
				J	0.0	0.0	0.0	0.0	0.0	-1110.4	-4729.6
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-63750.7	65434.7
				J	0.0	0.0	0.0	0.0	0.0	-46246.2	47467.8
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-2230.3	9499.9
				J	0.0	0.0	0.0	0.0	0.0	-1636.6	6971.2
			MV Max	I	0.0	0.0	785.5	0.0	0.0	4149.0	14673.1
				J	0.0	0.0	785.5	0.0	0.0	4877.5	13422.5
			Min	I	0.0	0.0	-685.9	0.0	0.0	-14673.1	-4149.0
				J	0.0	0.0	-685.9	0.0	0.0	-13422.5	-4877.5
23	1	2	Settle~1 Max	I	0.0	0.0	10.1	0.0	0.0	668.1	668.1
				J	0.0	0.0	10.1	0.0	0.0	789.5	789.5
			Min	I	0.0	0.0	-10.1	0.0	0.0	-668.1	-668.1
				J	0.0	0.0	-10.1	0.0	0.0	-789.5	-789.5
			DL(BC)	I	0.0	0.0	-180.8	0.0	0.0	-17719.1	17719.1
				J	0.0	0.0	1019.5	0.0	0.0	-12659.6	12659.6
			DL(AC)	I	0.0	0.0	35.4	0.0	0.0	-1573.8	1573.8
				J	0.0	0.0	35.4	0.0	0.0	-1146.2	1146.2
			MV Max	I	0.0	0.0	0.0	0.0	0.0	2546.9	59142.9
				J	0.0	0.0	0.0	0.0	0.0	3204.6	51649.4
			Min	I	0.0	0.0	0.0	0.0	0.0	-11299.5	-13331.0
				J	0.0	0.0	0.0	0.0	0.0	-9867.8	-16773.2
24	1	7	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	745.8	3903.4
				J	0.0	0.0	0.0	0.0	0.0	936.7	4902.6
			Min	I	0.0	0.0	0.0	0.0	0.0	-745.8	-3903.4
				J	0.0	0.0	0.0	0.0	0.0	-936.7	-4902.6
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-65193.7	66915.8
				J	0.0	0.0	0.0	0.0	0.0	-48152.7	49424.7
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-1694.9	8871.1
				J	0.0	0.0	0.0	0.0	0.0	-1199.1	6276.5
			MV Max	I	0.0	0.0	764.2	0.0	0.0	4049.1	14512.5
				J	0.0	0.0	764.2	0.0	0.0	4781.1	13255.9
			Min	I	0.0	0.0	-669.2	0.0	0.0	-14512.5	-4049.1
				J	0.0	0.0	-669.2	0.0	0.0	-13255.9	-4781.1
25	1	7	Settle~1 Max	I	0.0	0.0	10.1	0.0	0.0	668.1	668.1
				J	0.0	0.0	10.1	0.0	0.0	789.5	789.5
			Min	I	0.0	0.0	-10.1	0.0	0.0	-668.1	-668.1
				J	0.0	0.0	-10.1	0.0	0.0	-789.5	-789.5
			DL(BC)	I	0.0	0.0	-180.8	0.0	0.0	-17719.1	17719.1
				J	0.0	0.0	1019.5	0.0	0.0	-12659.6	12659.6
			DL(AC)	I	0.0	0.0	35.4	0.0	0.0	-1573.8	1573.8

				J		0.0	0.0	35.4	0.0	0.0	-1146.2	1146.2
25	1	9	MV Max	I		0.0	0.0	0.0	0.0	0.0	3109.4	54932.2
				J		0.0	0.0	0.0	0.0	0.0	3904.6	47401.2
			Min	I		0.0	0.0	0.0	0.0	0.0	-12896.4	-13244.3
				J		0.0	0.0	0.0	0.0	0.0	-11128.4	-16631.4
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	884.1	3766.0
				J		0.0	0.0	0.0	0.0	0.0	1110.4	4729.6
			Min	I		0.0	0.0	0.0	0.0	0.0	-884.1	-3766.0
				J		0.0	0.0	0.0	0.0	0.0	-1110.4	-4729.6
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	-63750.7	65434.7
				J		0.0	0.0	0.0	0.0	0.0	-46246.2	47467.8
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	-2230.3	9499.9
				J		0.0	0.0	0.0	0.0	0.0	-1636.6	6971.2
26	1	9	MV Max	I		0.0	0.0	0.0	0.0	0.0	3878.7	46827.0
				J		0.0	0.0	0.0	0.0	0.0	4618.7	32284.5
			Min	I		0.0	0.0	0.0	0.0	0.0	-10993.6	-16521.4
				J		0.0	0.0	0.0	0.0	0.0	-7579.4	-19673.5
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	1110.4	4729.6
				J		0.0	0.0	0.0	0.0	0.0	1336.0	5690.8
			Min	I		0.0	0.0	0.0	0.0	0.0	-1110.4	-4729.6
				J		0.0	0.0	0.0	0.0	0.0	-1336.0	-5690.8
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	-46246.2	47467.8
				J		0.0	0.0	0.0	0.0	0.0	-15065.2	15463.1
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	-1636.6	6971.2
				J		0.0	0.0	0.0	0.0	0.0	-553.7	2358.5
27	1	7	MV Max	I		0.0	0.0	824.9	0.0	0.0	4878.9	13422.7
				J		0.0	0.0	824.9	0.0	0.0	6402.1	12292.9
			Min	I		0.0	0.0	-715.9	0.0	0.0	-13422.7	-4878.9
				J		0.0	0.0	-715.9	0.0	0.0	-12292.9	-6402.1
			Settle~1 Max	I		0.0	0.0	31.6	0.0	0.0	789.5	789.5
				J		0.0	0.0	31.6	0.0	0.0	1171.1	1171.1
			Min	I		0.0	0.0	-31.6	0.0	0.0	-789.5	-789.5
				J		0.0	0.0	-31.6	0.0	0.0	-1171.1	-1171.1
			DL(BC)	I		0.0	0.0	110.7	0.0	0.0	-12659.6	12659.6
				J		0.0	0.0	1310.9	0.0	0.0	-4083.7	4083.7
			DL(AC)	I		0.0	0.0	64.3	0.0	0.0	-1146.1	1146.1
				J		0.0	0.0	64.3	0.0	0.0	-370.6	370.6
28	1	2	MV Max	I		0.0	0.0	0.0	0.0	0.0	3204.6	51649.4
				J		0.0	0.0	0.0	0.0	0.0	3925.7	36358.5
			Min	I		0.0	0.0	0.0	0.0	0.0	-9867.8	-16773.2
				J		0.0	0.0	0.0	0.0	0.0	-6946.4	-20547.6
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	936.7	4902.6
				J		0.0	0.0	0.0	0.0	0.0	1126.7	5897.5
			Min	I		0.0	0.0	0.0	0.0	0.0	-936.7	-4902.6

				J		0.0	0.0	0.0	0.0	0.0	-1126.7	-5897.5
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	-48152.7	49424.7
				J		0.0	0.0	0.0	0.0	0.0	-17061.7	17512.4
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	-1199.1	6276.5
				J		0.0	0.0	0.0	0.0	0.0	-348.8	1825.7
29	1	7	MV Max	I		0.0	0.0	805.2	0.0	0.0	4782.5	13256.1
				J		0.0	0.0	805.2	0.0	0.0	6316.5	12112.2
			Min	I		0.0	0.0	-699.0	0.0	0.0	-13256.1	-4782.5
				J		0.0	0.0	-699.0	0.0	0.0	-12112.2	-6316.5
			Settle~1 Max	I		0.0	0.0	31.6	0.0	0.0	789.5	789.5
				J		0.0	0.0	31.6	0.0	0.0	1171.1	1171.1
			Min	I		0.0	0.0	-31.6	0.0	0.0	-789.5	-789.5
				J		0.0	0.0	-31.6	0.0	0.0	-1171.1	-1171.1
			DL(BC)	I		0.0	0.0	110.7	0.0	0.0	-12659.6	12659.6
				J		0.0	0.0	1310.9	0.0	0.0	-4083.7	4083.7
			DL(AC)	I		0.0	0.0	64.3	0.0	0.0	-1146.1	1146.1
				J		0.0	0.0	64.3	0.0	0.0	-370.6	370.6
30	1	9	MV Max	I		0.0	0.0	0.0	0.0	0.0	3904.6	47401.3
				J		0.0	0.0	0.0	0.0	0.0	4662.1	32717.5
			Min	I		0.0	0.0	0.0	0.0	0.0	-11128.4	-16631.4
				J		0.0	0.0	0.0	0.0	0.0	-7681.1	-19858.1
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	1110.4	4729.6
				J		0.0	0.0	0.0	0.0	0.0	1336.0	5690.8
			Min	I		0.0	0.0	0.0	0.0	0.0	-1110.4	-4729.6
				J		0.0	0.0	0.0	0.0	0.0	-1336.0	-5690.8
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	-46246.2	47467.8
				J		0.0	0.0	0.0	0.0	0.0	-15065.2	15463.1
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	-1636.6	6971.2
				J		0.0	0.0	0.0	0.0	0.0	-553.7	2358.5
31	1	10	MV Max	I		0.0	0.0	0.0	0.0	0.0	4833.3	41097.4
				J		0.0	0.0	0.0	0.0	0.0	6288.2	21218.5
			Min	I		0.0	0.0	0.0	0.0	0.0	-7931.6	-25043.9
				J		0.0	0.0	0.0	0.0	0.0	-4095.1	-32582.3
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	1398.1	7244.2
				J		0.0	0.0	0.0	0.0	0.0	1605.1	8316.9
			Min	I		0.0	0.0	0.0	0.0	0.0	-1398.1	-7244.2
				J		0.0	0.0	0.0	0.0	0.0	-1605.1	-8316.9
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	-20782.5	20782.5
				J		0.0	0.0	0.0	0.0	0.0	30920.7	-30920.7
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	-579.4	3002.4
				J		0.0	0.0	0.0	0.0	0.0	885.5	-4588.2
32	1	7	MV Max	I		0.0	0.0	932.8	0.0	0.0	6403.7	12293.8
				J		0.0	0.0	932.8	0.0	0.0	8000.4	9101.7

				Min	I	0.0	0.0	-643.1	0.0	0.0	-12293.8	-6403.7
					J	0.0	0.0	-643.1	0.0	0.0	-9101.7	-8000.4
			Settle~1	Max	I	0.0	0.0	3.9	0.0	0.0	1171.1	1171.1
					J	0.0	0.0	3.9	0.0	0.0	1218.5	1218.5
				Min	I	0.0	0.0	-3.9	0.0	0.0	-1171.1	-1171.1
					J	0.0	0.0	-3.9	0.0	0.0	-1218.5	-1218.5
			DL(BC)		I	0.0	0.0	554.2	0.0	0.0	-4084.0	4084.0
					J	0.0	0.0	1754.5	0.0	0.0	9843.2	-9843.2
			DL(AC)		I	0.0	0.0	87.3	0.0	0.0	-370.5	370.5
					J	0.0	0.0	87.3	0.0	0.0	682.2	-682.2
33	1	3	MV	Max	I	0.0	0.0	0.0	0.0	0.0	4006.4	46249.6
					J	0.0	0.0	0.0	0.0	0.0	5322.5	23613.5
				Min	I	0.0	0.0	0.0	0.0	0.0	-7089.2	-26137.4
					J	0.0	0.0	0.0	0.0	0.0	-3619.5	-34723.4
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	1149.9	7501.9
					J	0.0	0.0	0.0	0.0	0.0	1321.0	8618.0
				Min	I	0.0	0.0	0.0	0.0	0.0	-1149.9	-7501.9
					J	0.0	0.0	0.0	0.0	0.0	-1321.0	-8618.0
			DL(BC)		I	0.0	0.0	0.0	0.0	0.0	-23536.8	23536.8
					J	0.0	0.0	0.0	0.0	0.0	31607.4	-31607.4
			DL(AC)		I	0.0	0.0	0.0	0.0	0.0	-356.0	2322.3
					J	0.0	0.0	0.0	0.0	0.0	616.7	-4023.2
34	1	7	MV	Max	I	0.0	0.0	916.6	0.0	0.0	6318.1	12113.1
					J	0.0	0.0	916.6	0.0	0.0	7889.8	8868.7
				Min	I	0.0	0.0	-625.3	0.0	0.0	-12113.1	-6318.1
					J	0.0	0.0	-625.3	0.0	0.0	-8868.7	-7889.8
			Settle~1	Max	I	0.0	0.0	3.9	0.0	0.0	1171.1	1171.1
					J	0.0	0.0	3.9	0.0	0.0	1218.5	1218.5
				Min	I	0.0	0.0	-3.9	0.0	0.0	-1171.1	-1171.1
					J	0.0	0.0	-3.9	0.0	0.0	-1218.5	-1218.5
			DL(BC)		I	0.0	0.0	554.2	0.0	0.0	-4084.0	4084.0
					J	0.0	0.0	1754.5	0.0	0.0	9843.2	-9843.2
			DL(AC)		I	0.0	0.0	87.3	0.0	0.0	-370.5	370.5
					J	0.0	0.0	87.3	0.0	0.0	682.2	-682.2
35	1	10	MV	Max	I	0.0	0.0	0.0	0.0	0.0	4878.7	41648.6
					J	0.0	0.0	0.0	0.0	0.0	6364.9	21504.4
				Min	I	0.0	0.0	0.0	0.0	0.0	-8038.0	-25278.9
					J	0.0	0.0	0.0	0.0	0.0	-4150.3	-32979.6
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	1398.1	7244.2
					J	0.0	0.0	0.0	0.0	0.0	1605.1	8316.9
				Min	I	0.0	0.0	0.0	0.0	0.0	-1398.1	-7244.2
					J	0.0	0.0	0.0	0.0	0.0	-1605.1	-8316.9
			DL(BC)		I	0.0	0.0	0.0	0.0	0.0	-20782.5	20782.5
					J	0.0	0.0	0.0	0.0	0.0	30920.7	-30920.7

			DL(AC)		I	0.0	0.0	0.0	0.0	0.0	0.0	-579.4	3002.4
					J	0.0	0.0	0.0	0.0	0.0	0.0	885.5	-4588.2
36	1	11	MV	Max	I	0.0	0.0	0.0	0.0	0.0	0.0	6360.5	14003.2
					J	0.0	0.0	0.0	0.0	0.0	0.0	11417.8	8048.8
				Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-3630.7	-24531.7
					J	0.0	0.0	0.0	0.0	0.0	0.0	-2086.9	-44037.1
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0	1552.3	5987.2
					J	0.0	0.0	0.0	0.0	0.0	0.0	1777.1	6853.9
				Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-1552.3	-5987.2
					J	0.0	0.0	0.0	0.0	0.0	0.0	-1777.1	-6853.9
			DL(BC)		I	0.0	0.0	0.0	0.0	0.0	0.0	26734.1	-26092.9
					J	0.0	0.0	0.0	0.0	0.0	0.0	78096.2	-76223.2
			DL(AC)		I	0.0	0.0	0.0	0.0	0.0	0.0	1071.1	-4131.2
					J	0.0	0.0	0.0	0.0	0.0	0.0	3312.3	-12775.1
37	1	7	MV	Max	I	0.0	0.0	913.4	0.0	0.0	0.0	7998.3	9101.6
					J	0.0	0.0	913.4	0.0	0.0	0.0	10697.0	7548.3
				Min	I	0.0	0.0	-624.6	0.0	0.0	0.0	-9101.6	-7998.3
					J	0.0	0.0	-624.6	0.0	0.0	0.0	-7548.3	-10697.0
			Settle~1	Max	I	0.0	0.0	4.0	0.0	0.0	0.0	1218.4	1218.4
					J	0.0	0.0	4.0	0.0	0.0	0.0	1170.0	1170.0
				Min	I	0.0	0.0	-4.0	0.0	0.0	0.0	-1218.4	-1218.4
					J	0.0	0.0	-4.0	0.0	0.0	0.0	-1170.0	-1170.0
			DL(BC)		I	0.0	0.0	525.2	0.0	0.0	0.0	9842.9	-9842.9
					J	0.0	0.0	1725.5	0.0	0.0	0.0	23420.5	-23420.5
			DL(AC)		I	0.0	0.0	93.5	0.0	0.0	0.0	682.3	-682.3
					J	0.0	0.0	93.5	0.0	0.0	0.0	1810.3	-1810.3
38	1	4	MV	Max	I	0.0	0.0	0.0	0.0	0.0	0.0	5552.5	15849.4
					J	0.0	0.0	0.0	0.0	0.0	0.0	10399.8	7975.0
				Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-3368.2	-26128.3
					J	0.0	0.0	0.0	0.0	0.0	0.0	-1694.8	-48937.7
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0	1319.7	6210.3
					J	0.0	0.0	0.0	0.0	0.0	0.0	1512.1	7115.4
				Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-1319.7	-6210.3
					J	0.0	0.0	0.0	0.0	0.0	0.0	-1512.1	-7115.4
			DL(BC)		I	0.0	0.0	0.0	0.0	0.0	0.0	27660.6	-26997.2
					J	0.0	0.0	0.0	0.0	0.0	0.0	88951.5	-86818.1
			DL(AC)		I	0.0	0.0	0.0	0.0	0.0	0.0	761.7	-3584.5
					J	0.0	0.0	0.0	0.0	0.0	0.0	2012.7	-9470.9
39	1	7	MV	Max	I	0.0	0.0	899.9	0.0	0.0	0.0	7887.8	8868.8
					J	0.0	0.0	899.9	0.0	0.0	0.0	10601.2	7352.7
				Min	I	0.0	0.0	-605.3	0.0	0.0	0.0	-8868.8	-7887.8
					J	0.0	0.0	-605.3	0.0	0.0	0.0	-7352.7	-10601.2
			Settle~1	Max	I	0.0	0.0	4.0	0.0	0.0	0.0	1218.4	1218.4

40	1	11	MV Max	I	0.0	0.0	4.0	0.0	0.0	1170.0	1170.0
					Min	I	0.0	0.0	-4.0	0.0	-1218.4
					J	0.0	0.0	0.0	-4.0	0.0	-1170.0
				DL(BC)	I	0.0	0.0	525.2	0.0	0.0	9842.9
					J	0.0	0.0	1725.5	0.0	0.0	23420.5
			DL(AC)	I	0.0	0.0	93.5	0.0	0.0	682.3	-682.3
				J	0.0	0.0	93.5	0.0	0.0	1810.3	-1810.3
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	6441.1	14201.9
					J	0.0	0.0	0.0	0.0	11616.9	8100.5
				Min	I	0.0	0.0	0.0	0.0	0.0	-3682.2
					J	0.0	0.0	0.0	0.0	0.0	-2100.3
				DL(BC)	I	0.0	0.0	0.0	0.0	0.0	26734.1
					J	0.0	0.0	0.0	0.0	0.0	78096.2
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	1071.1	-4131.2
				J	0.0	0.0	0.0	0.0	0.0	3312.3	-12775.1
41	1	11	MV Max	I	0.0	0.0	0.0	0.0	0.0	11417.8	8048.8
					J	0.0	0.0	0.0	0.0	0.0	6909.1
				Min	I	0.0	0.0	0.0	0.0	0.0	-2086.9
					J	0.0	0.0	0.0	0.0	0.0	-3354.1
				Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	1777.1
					J	0.0	0.0	0.0	0.0	0.0	1332.8
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-1777.1
				J	0.0	0.0	0.0	0.0	0.0	0.0	-1332.8
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	78096.2
				J	0.0	0.0	0.0	0.0	0.0	0.0	37373.4
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	3312.3
				J	0.0	0.0	0.0	0.0	0.0	0.0	1428.7
42	1	7	MV Max	I	0.0	0.0	638.3	0.0	0.0	10695.1	7548.3
					J	0.0	0.0	638.3	0.0	0.0	7998.7
				Min	I	0.0	0.0	-895.9	0.0	0.0	-7548.3
					J	0.0	0.0	-895.9	0.0	0.0	-8714.4
				Settle~1 Max	I	0.0	0.0	17.4	0.0	0.0	1170.0
					J	0.0	0.0	17.4	0.0	0.0	959.6
			Min	I	0.0	0.0	-17.4	0.0	0.0	0.0	-1170.0
				J	0.0	0.0	-17.4	0.0	0.0	0.0	-959.6
			DL(BC)	I	0.0	0.0	-1499.0	0.0	0.0	23420.6	-23420.6
				J	0.0	0.0	-298.7	0.0	0.0	12576.0	-12576.0
			DL(AC)	I	0.0	0.0	-73.6	0.0	0.0	1810.3	-1810.3
				J	0.0	0.0	-73.6	0.0	0.0	922.9	-922.9

43	1	4	MV Max	I	0.0	0.0	0.0	0.0	0.0	10399.8	7975.0
					J	0.0	0.0	0.0	0.0	0.0	6034.9
				Min	I	0.0	0.0	0.0	0.0	0.0	-1694.8
					J	0.0	0.0	0.0	0.0	0.0	-3013.7
				Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	1512.1
					J	0.0	0.0	0.0	0.0	0.0	1133.5
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-1512.1
				J	0.0	0.0	0.0	0.0	0.0	0.0	-1133.5
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	88951.5
				J	0.0	0.0	0.0	0.0	0.0	0.0	38414.1
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	2012.7
				J	0.0	0.0	0.0	0.0	0.0	0.0	1063.1
44	1	7	MV Max	I	0.0	0.0	620.4	0.0	0.0	10599.4	7352.7
					J	0.0	0.0	620.4	0.0	0.0	7889.0
				Min	I	0.0	0.0	-880.1	0.0	0.0	-7352.7
					J	0.0	0.0	-880.1	0.0	0.0	-8505.5
				Settle~1 Max	I	0.0	0.0	17.4	0.0	0.0	1170.0
					J	0.0	0.0	17.4	0.0	0.0	959.6
			Min	I	0.0	0.0	-17.4	0.0	0.0	0.0	-1170.0
				J	0.0	0.0	-17.4	0.0	0.0	0.0	-959.6
			DL(BC)	I	0.0	0.0	-1499.0	0.0	0.0	23420.6	-23420.6
				J	0.0	0.0	-298.7	0.0	0.0	12576.0	-12576.0
			DL(AC)	I	0.0	0.0	-73.6	0.0	0.0	1810.3	-1810.3
				J	0.0	0.0	-73.6	0.0	0.0	922.9	-922.9
45	1	11	MV Max	I	0.0	0.0	0.0	0.0	0.0	11616.9	8100.5
					J	0.0	0.0	0.0	0.0	0.0	6994.9
				Min	I	0.0	0.0	0.0	0.0	0.0	-2100.3
					J	0.0	0.0	0.0	0.0	0.0	-3408.1
				Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	1777.1
					J	0.0	0.0	0.0	0.0	0.0	1332.8
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-1777.1
				J	0.0	0.0	0.0	0.0	0.0	0.0	-1332.8
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	78096.2
				J	0.0	0.0	0.0	0.0	0.0	0.0	37373.4
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	3312.3
				J	0.0	0.0	0.0	0.0	0.0	0.0	1428.7
46	1	11	MV Max	I	0.0	0.0	0.0	0.0	0.0	6909.1	12936.4
					J	0.0	0.0	0.0	0.0	0.0	5996.0
				Min	I	0.0	0.0	0.0	0.0	0.0	-3354.1
					J	0.0	0.0	0.0	0.0	0.0	-4000.8
				Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	1332.8
					J	0.0	0.0	0.0	0.0	0.0	1188.4
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-1332.8
				J	0.0	0.0	0.0	0.0	0.0	0.0	-1188.4

47	1	7	DL(BC)	I	0.0	0.0	0.0	0.0	0.0	37373.4	-36477.1
				J	0.0	0.0	0.0	0.0	0.0	26340.0	-25708.3
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	1428.7	-5510.5
				J	0.0	0.0	0.0	0.0	0.0	962.7	-3713.1
			MV Max	I	0.0	0.0	657.9	0.0	0.0	8000.6	8714.5
				J	0.0	0.0	657.9	0.0	0.0	7095.0	11967.4
			Min	I	0.0	0.0	-933.3	0.0	0.0	-8714.5	-8000.6
				J	0.0	0.0	-933.3	0.0	0.0	-11967.4	-7095.0
			Settle~1 Max	I	0.0	0.0	11.0	0.0	0.0	959.7	959.7
				J	0.0	0.0	11.0	0.0	0.0	892.1	892.1
			Min	I	0.0	0.0	-11.0	0.0	0.0	-959.7	-959.7
				J	0.0	0.0	-11.0	0.0	0.0	-892.1	-892.1
48	1	4	DL(BC)	I	0.0	0.0	-1300.6	0.0	0.0	12576.2	-12576.2
				J	0.0	0.0	-100.4	0.0	0.0	4124.8	-4124.8
			DL(AC)	I	0.0	0.0	-57.7	0.0	0.0	922.8	-922.8
				J	0.0	0.0	-57.7	0.0	0.0	226.3	-226.3
			MV Max	I	0.0	0.0	0.0	0.0	0.0	6034.9	14181.4
				J	0.0	0.0	0.0	0.0	0.0	5257.8	16491.0
			Min	I	0.0	0.0	0.0	0.0	0.0	-3013.7	-28398.3
				J	0.0	0.0	0.0	0.0	0.0	-3504.5	-24741.4
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	1133.5	5333.6
				J	0.0	0.0	0.0	0.0	0.0	1010.3	4754.1
			Min	I	0.0	0.0	0.0	0.0	0.0	-1133.5	-5333.6
				J	0.0	0.0	0.0	0.0	0.0	-1010.3	-4754.1
49	1	7	DL(BC)	I	0.0	0.0	0.0	0.0	0.0	38414.1	-37492.8
				J	0.0	0.0	0.0	0.0	0.0	26290.3	-25659.8
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	1063.1	-5002.6
				J	0.0	0.0	0.0	0.0	0.0	763.8	-3594.1
			MV Max	I	0.0	0.0	638.9	0.0	0.0	7890.9	8505.3
				J	0.0	0.0	638.9	0.0	0.0	7012.5	11802.4
			Min	I	0.0	0.0	-916.7	0.0	0.0	-8505.3	-7890.9
				J	0.0	0.0	-916.7	0.0	0.0	-11802.4	-7012.5
			Settle~1 Max	I	0.0	0.0	11.0	0.0	0.0	959.7	959.7
				J	0.0	0.0	11.0	0.0	0.0	892.1	892.1
			Min	I	0.0	0.0	-11.0	0.0	0.0	-959.7	-959.7
				J	0.0	0.0	-11.0	0.0	0.0	-892.1	-892.1
50	1	11	DL(BC)	I	0.0	0.0	-1300.6	0.0	0.0	12576.2	-12576.2
				J	0.0	0.0	-100.4	0.0	0.0	4124.8	-4124.8
			DL(AC)	I	0.0	0.0	-57.7	0.0	0.0	922.8	-922.8
				J	0.0	0.0	-57.7	0.0	0.0	226.3	-226.3
			MV Max	I	0.0	0.0	0.0	0.0	0.0	6994.9	13144.6
				J	0.0	0.0	0.0	0.0	0.0	6062.6	15632.5
			Min	I	0.0	0.0	0.0	0.0	0.0	-3408.1	-26978.6
				J	0.0	0.0	0.0	0.0	0.0	-4053.1	-23382.6

51	1	10	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	1332.8	5140.6
				J	0.0	0.0	0.0	0.0	0.0	1188.4	4583.4
			Min	I	0.0	0.0	0.0	0.0	0.0	-1332.8	-5140.6
				J	0.0	0.0	0.0	0.0	0.0	-1188.4	-4583.4
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	37373.4	-36477.1
				J	0.0	0.0	0.0	0.0	0.0	26340.0	-25708.3
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	1428.7	-5510.5
				J	0.0	0.0	0.0	0.0	0.0	962.7	-3713.1
			MV Max	I	0.0	0.0	0.0	0.0	0.0	5359.0	35206.4
				J	0.0	0.0	0.0	0.0	0.0	5132.4	41109.1
			Min	I	0.0	0.0	0.0	0.0	0.0	-6794.7	-27767.5
				J	0.0	0.0	0.0	0.0	0.0	-7933.8	-26593.3
52	1	7	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	967.3	5012.1
				J	0.0	0.0	0.0	0.0	0.0	809.9	4196.3
			Min	I	0.0	0.0	0.0	0.0	0.0	-967.3	-5012.1
				J	0.0	0.0	0.0	0.0	0.0	-809.9	-4196.3
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	10679.5	-10679.5
				J	0.0	0.0	0.0	0.0	0.0	-3679.9	3679.9
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	173.6	-899.5
				J	0.0	0.0	0.0	0.0	0.0	-235.0	1217.5
			MV Max	I	0.0	0.0	731.5	0.0	0.0	7093.6	11967.0
				J	0.0	0.0	731.5	0.0	0.0	6027.4	13610.4
			Min	I	0.0	0.0	-865.5	0.0	0.0	-11967.0	-7093.6
				J	0.0	0.0	-865.5	0.0	0.0	-13610.4	-6027.4
53	1	3	Settle~1 Max	I	0.0	0.0	40.5	0.0	0.0	892.1	892.1
				J	0.0	0.0	40.5	0.0	0.0	502.5	502.5
			Min	I	0.0	0.0	-40.5	0.0	0.0	-892.1	-892.1
				J	0.0	0.0	-40.5	0.0	0.0	-502.5	-502.5
			DL(BC)	I	0.0	0.0	-1279.0	0.0	0.0	4124.6	-4124.6
				J	0.0	0.0	-78.7	0.0	0.0	-4065.6	4065.6
			DL(AC)	I	0.0	0.0	-52.0	0.0	0.0	226.2	-226.2
				J	0.0	0.0	-52.0	0.0	0.0	-401.2	401.2
			MV Max	I	0.0	0.0	0.0	0.0	0.0	4433.6	39262.3
				J	0.0	0.0	0.0	0.0	0.0	4196.5	44183.2
			Min	I	0.0	0.0	0.0	0.0	0.0	-6018.2	-28924.1
				J	0.0	0.0	0.0	0.0	0.0	-6772.5	-27377.9
54	1	3	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	795.3	5188.6
				J	0.0	0.0	0.0	0.0	0.0	665.8	4343.6
			Min	I	0.0	0.0	0.0	0.0	0.0	-795.3	-5188.6
				J	0.0	0.0	0.0	0.0	0.0	-665.8	-4343.6
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	8273.1	-8273.1
				J	0.0	0.0	0.0	0.0	0.0	-6468.9	6468.9
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	258.0	-1683.0

				J	0.0	0.0	0.0	0.0	0.0	-31.7	206.6
54	1	7	MV Max	I	0.0	0.0	715.7	0.0	0.0	7011.1	11802.0
				J	0.0	0.0	715.7	0.0	0.0	5933.4	13439.6
			Min	I	0.0	0.0	-849.1	0.0	0.0	-11802.0	-7011.1
				J	0.0	0.0	-849.1	0.0	0.0	-13439.6	-5933.4
			Settle~1 Max	I	0.0	0.0	40.5	0.0	0.0	892.1	892.1
				J	0.0	0.0	40.5	0.0	0.0	502.5	502.5
			Min	I	0.0	0.0	-40.5	0.0	0.0	-892.1	-892.1
				J	0.0	0.0	-40.5	0.0	0.0	-502.5	-502.5
			DL(BC)	I	0.0	0.0	-1279.0	0.0	0.0	4124.6	-4124.6
				J	0.0	0.0	-78.7	0.0	0.0	-4065.6	4065.6
			DL(AC)	I	0.0	0.0	-52.0	0.0	0.0	226.2	-226.2
				J	0.0	0.0	-52.0	0.0	0.0	-401.2	401.2
55	1	10	MV Max	I	0.0	0.0	0.0	0.0	0.0	5406.8	35717.0
				J	0.0	0.0	0.0	0.0	0.0	5172.0	41581.3
			Min	I	0.0	0.0	0.0	0.0	0.0	-6893.2	-28015.4
				J	0.0	0.0	0.0	0.0	0.0	-8025.0	-26798.5
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	967.3	5012.1
				J	0.0	0.0	0.0	0.0	0.0	809.9	4196.3
			Min	I	0.0	0.0	0.0	0.0	0.0	-967.3	-5012.1
				J	0.0	0.0	0.0	0.0	0.0	-809.9	-4196.3
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	10679.5	-10679.5
				J	0.0	0.0	0.0	0.0	0.0	-3679.9	3679.9
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	173.6	-899.5
				J	0.0	0.0	0.0	0.0	0.0	-235.0	1217.5
56	1	12	MV Max	I	0.0	0.0	0.0	0.0	0.0	4770.0	46781.4
				J	0.0	0.0	0.0	0.0	0.0	4240.3	51456.9
			Min	I	0.0	0.0	0.0	0.0	0.0	-9451.9	-23608.9
				J	0.0	0.0	0.0	0.0	0.0	-10396.5	-20987.2
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	606.5	3001.8
				J	0.0	0.0	0.0	0.0	0.0	524.8	2597.7
			Min	I	0.0	0.0	0.0	0.0	0.0	-606.5	-3001.8
				J	0.0	0.0	0.0	0.0	0.0	-524.8	-2597.7
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-14876.3	15338.0
				J	0.0	0.0	0.0	0.0	0.0	-23119.3	23836.9
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-578.0	2860.7
				J	0.0	0.0	0.0	0.0	0.0	-821.5	4065.8
57	1	7	MV Max	I	0.0	0.0	750.7	0.0	0.0	6025.9	13610.1
				J	0.0	0.0	750.7	0.0	0.0	5540.8	14204.3
			Min	I	0.0	0.0	-790.5	0.0	0.0	-13610.1	-6025.9
				J	0.0	0.0	-790.5	0.0	0.0	-14204.3	-5540.8
			Settle~1 Max	I	0.0	0.0	31.3	0.0	0.0	502.5	502.5
				J	0.0	0.0	31.3	0.0	0.0	447.3	447.3
			Min	I	0.0	0.0	-31.3	0.0	0.0	-502.5	-502.5

				J	0.0	0.0	-31.3	0.0	0.0	-447.3	-447.3
			DL(BC)	I	0.0	0.0	-771.4	0.0	0.0	-4065.5	4065.5
				J	0.0	0.0	428.8	0.0	0.0	-6132.1	6132.1
			DL(AC)	I	0.0	0.0	-15.5	0.0	0.0	-401.2	401.2
				J	0.0	0.0	-15.5	0.0	0.0	-587.8	587.8
58	1	5	MV Max	I	0.0	0.0	0.0	0.0	0.0	3870.3	51192.7
				J	0.0	0.0	0.0	0.0	0.0	3421.9	55979.8
			Min	I	0.0	0.0	0.0	0.0	0.0	-8276.6	-23938.5
				J	0.0	0.0	0.0	0.0	0.0	-9050.6	-21165.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	502.4	3107.5
				J	0.0	0.0	0.0	0.0	0.0	434.6	2687.8
			Min	I	0.0	0.0	0.0	0.0	0.0	-502.4	-3107.5
				J	0.0	0.0	0.0	0.0	0.0	-434.6	-2687.8
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-17050.9	17580.2
				J	0.0	0.0	0.0	0.0	0.0	-25017.2	25793.7
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-290.6	1797.6
				J	0.0	0.0	0.0	0.0	0.0	-482.3	2983.3
59	1	7	MV Max	I	0.0	0.0	735.4	0.0	0.0	5932.0	13439.3
				J	0.0	0.0	735.4	0.0	0.0	5443.7	14038.6
			Min	I	0.0	0.0	-769.7	0.0	0.0	-13439.3	-5932.0
				J	0.0	0.0	-769.7	0.0	0.0	-14038.6	-5443.7
			Settle~1 Max	I	0.0	0.0	31.3	0.0	0.0	502.5	502.5
				J	0.0	0.0	31.3	0.0	0.0	447.3	447.3
			Min	I	0.0	0.0	-31.3	0.0	0.0	-502.5	-502.5
				J	0.0	0.0	-31.3	0.0	0.0	-447.3	-447.3
			DL(BC)	I	0.0	0.0	-771.4	0.0	0.0	-4065.5	4065.5
				J	0.0	0.0	428.8	0.0	0.0	-6132.1	6132.1
			DL(AC)	I	0.0	0.0	-15.5	0.0	0.0	-401.2	401.2
				J	0.0	0.0	-15.5	0.0	0.0	-587.8	587.8
60	1	12	MV Max	I	0.0	0.0	0.0	0.0	0.0	4799.1	47400.1
				J	0.0	0.0	0.0	0.0	0.0	4261.2	52126.7
			Min	I	0.0	0.0	0.0	0.0	0.0	-9576.9	-23752.8
				J	0.0	0.0	0.0	0.0	0.0	-10531.9	-21090.5
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	606.5	3001.8
				J	0.0	0.0	0.0	0.0	0.0	524.8	2597.7
			Min	I	0.0	0.0	0.0	0.0	0.0	-606.5	-3001.8
				J	0.0	0.0	0.0	0.0	0.0	-524.8	-2597.7
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-14876.3	15338.0
				J	0.0	0.0	0.0	0.0	0.0	-23119.3	23836.9
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-578.0	2860.7
				J	0.0	0.0	0.0	0.0	0.0	-821.5	4065.8
61	1	12	MV Max	I	0.0	0.0	0.0	0.0	0.0	4240.3	51456.9
				J	0.0	0.0	0.0	0.0	0.0	4770.0	46781.4

				Min	I	0.0	0.0	0.0	0.0	0.0	-10396.5	-20987.2
					J	0.0	0.0	0.0	0.0	0.0	-9451.9	-23608.9
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	524.8	2597.7
					J	0.0	0.0	0.0	0.0	0.0	606.5	3001.8
				Min	I	0.0	0.0	0.0	0.0	0.0	-524.8	-2597.7
					J	0.0	0.0	0.0	0.0	0.0	-606.5	-3001.8
			DL(BC)		I	0.0	0.0	0.0	0.0	0.0	-23119.3	23836.9
					J	0.0	0.0	0.0	0.0	0.0	-14876.3	15338.0
			DL(AC)		I	0.0	0.0	0.0	0.0	0.0	-821.5	4065.8
					J	0.0	0.0	0.0	0.0	0.0	-578.0	2860.7
62	1	7	MV	Max	I	0.0	0.0	790.5	0.0	0.0	5540.8	14204.3
					J	0.0	0.0	790.5	0.0	0.0	6025.9	13610.1
				Min	I	0.0	0.0	-750.7	0.0	0.0	-14204.3	-5540.8
					J	0.0	0.0	-750.7	0.0	0.0	-13610.1	-6025.9
			Settle~1	Max	I	0.0	0.0	31.3	0.0	0.0	447.3	447.3
					J	0.0	0.0	31.3	0.0	0.0	502.5	502.5
				Min	I	0.0	0.0	-31.3	0.0	0.0	-447.3	-447.3
					J	0.0	0.0	-31.3	0.0	0.0	-502.5	-502.5
			DL(BC)		I	0.0	0.0	-428.8	0.0	0.0	-6132.1	6132.1
					J	0.0	0.0	771.4	0.0	0.0	-4065.5	4065.5
			DL(AC)		I	0.0	0.0	15.5	0.0	0.0	-587.8	587.8
					J	0.0	0.0	15.5	0.0	0.0	-401.2	401.2
63	1	5	MV	Max	I	0.0	0.0	0.0	0.0	0.0	3421.9	55979.8
					J	0.0	0.0	0.0	0.0	0.0	3870.3	51192.7
				Min	I	0.0	0.0	0.0	0.0	0.0	-9050.6	-21165.0
					J	0.0	0.0	0.0	0.0	0.0	-8276.6	-23938.5
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	434.6	2687.8
					J	0.0	0.0	0.0	0.0	0.0	502.4	3107.5
				Min	I	0.0	0.0	0.0	0.0	0.0	-434.6	-2687.8
					J	0.0	0.0	0.0	0.0	0.0	-502.4	-3107.5
			DL(BC)		I	0.0	0.0	0.0	0.0	0.0	-25017.2	25793.7
					J	0.0	0.0	0.0	0.0	0.0	-17050.9	17580.2
			DL(AC)		I	0.0	0.0	0.0	0.0	0.0	-482.3	2983.3
					J	0.0	0.0	0.0	0.0	0.0	-290.6	1797.6
64	1	7	MV	Max	I	0.0	0.0	769.7	0.0	0.0	5443.7	14038.6
					J	0.0	0.0	769.7	0.0	0.0	5932.0	13439.3
				Min	I	0.0	0.0	-735.4	0.0	0.0	-14038.6	-5443.7
					J	0.0	0.0	-735.4	0.0	0.0	-13439.3	-5932.0
			Settle~1	Max	I	0.0	0.0	31.3	0.0	0.0	447.3	447.3
					J	0.0	0.0	31.3	0.0	0.0	502.5	502.5
				Min	I	0.0	0.0	-31.3	0.0	0.0	-447.3	-447.3
					J	0.0	0.0	-31.3	0.0	0.0	-502.5	-502.5
			DL(BC)		I	0.0	0.0	-428.8	0.0	0.0	-6132.1	6132.1
					J	0.0	0.0	771.4	0.0	0.0	-4065.5	4065.5

			DL(AC)		I	0.0	0.0	15.5	0.0	0.0	-587.8	587.8
					J	0.0	0.0	15.5	0.0	0.0	-401.2	401.2
65	1	12	MV	Max	I	0.0	0.0	0.0	0.0	0.0	4261.2	52126.7
					J	0.0	0.0	0.0	0.0	0.0	4799.1	47400.1
				Min	I	0.0	0.0	0.0	0.0	0.0	-10531.9	-21090.5
					J	0.0	0.0	0.0	0.0	0.0	-9576.9	-23752.8
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	524.8	2597.7
					J	0.0	0.0	0.0	0.0	0.0	606.5	3001.8
				Min	I	0.0	0.0	0.0	0.0	0.0	-524.8	-2597.7
					J	0.0	0.0	0.0	0.0	0.0	-606.5	-3001.8
			DL(BC)		I	0.0	0.0	0.0	0.0	0.0	-23119.3	23836.9
					J	0.0	0.0	0.0	0.0	0.0	-14876.3	15338.0
			DL(AC)		I	0.0	0.0	0.0	0.0	0.0	-821.5	4065.8
					J	0.0	0.0	0.0	0.0	0.0	-578.0	2860.7
66	1	12	MV	Max	I	0.0	0.0	0.0	0.0	0.0	4770.0	46781.5
					J	0.0	0.0	0.0	0.0	0.0	5041.6	38573.7
				Min	I	0.0	0.0	0.0	0.0	0.0	-9451.9	-23608.9
					J	0.0	0.0	0.0	0.0	0.0	-7793.6	-24953.2
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	606.5	3001.8
					J	0.0	0.0	0.0	0.0	0.0	795.5	3937.5
				Min	I	0.0	0.0	0.0	0.0	0.0	-606.5	-3001.8
					J	0.0	0.0	0.0	0.0	0.0	-795.5	-3937.5
			DL(BC)		I	0.0	0.0	0.0	0.0	0.0	-14876.3	15338.0
					J	0.0	0.0	0.0	0.0	0.0	-3275.7	3377.4
			DL(AC)		I	0.0	0.0	0.0	0.0	0.0	-578.0	2860.7
					J	0.0	0.0	0.0	0.0	0.0	-230.8	1142.4
67	1	7	MV	Max	I	0.0	0.0	865.5	0.0	0.0	6027.4	13610.4
					J	0.0	0.0	865.5	0.0	0.0	7093.6	11967.0
				Min	I	0.0	0.0	-731.5	0.0	0.0	-13610.4	-6027.4
					J	0.0	0.0	-731.5	0.0	0.0	-11967.0	-7093.6
			Settle~1	Max	I	0.0	0.0	40.5	0.0	0.0	502.5	502.5
					J	0.0	0.0	40.5	0.0	0.0	892.1	892.1
				Min	I	0.0	0.0	-40.5	0.0	0.0	-502.5	-502.5
					J	0.0	0.0	-40.5	0.0	0.0	-892.1	-892.1
			DL(BC)		I	0.0	0.0	78.7	0.0	0.0	-4065.6	4065.6
					J	0.0	0.0	1279.0	0.0	0.0	4124.6	-4124.6
			DL(AC)		I	0.0	0.0	52.0	0.0	0.0	-401.2	401.2
					J	0.0	0.0	52.0	0.0	0.0	226.2	-226.2
68	1	5	MV	Max	I	0.0	0.0	0.0	0.0	0.0	3870.3	51192.7
					J	0.0	0.0	0.0	0.0	0.0	4154.5	41470.2
				Min	I	0.0	0.0	0.0	0.0	0.0	-8276.6	-23938.5
					J	0.0	0.0	0.0	0.0	0.0	-6704.7	-25696.8
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	502.4	3107.5

69	1	7		J	0.0	0.0	0.0	0.0	0.0	659.1	4076.8
				Min I	0.0	0.0	0.0	0.0	0.0	-502.4	-3107.5
				J	0.0	0.0	0.0	0.0	0.0	-659.1	-4076.8
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-17050.9	17580.2
				J	0.0	0.0	0.0	0.0	0.0	-5758.3	5937.0
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-290.6	1797.6
				J	0.0	0.0	0.0	0.0	0.0	-31.4	193.9
			MV Max	I	0.0	0.0	849.1	0.0	0.0	5933.4	13439.6
				J	0.0	0.0	849.1	0.0	0.0	7011.1	11802.0
				Min I	0.0	0.0	-715.7	0.0	0.0	-13439.6	-5933.4
				J	0.0	0.0	-715.7	0.0	0.0	-11802.0	-7011.1
			Settle~1 Max	I	0.0	0.0	40.5	0.0	0.0	502.5	502.5
				J	0.0	0.0	40.5	0.0	0.0	892.1	892.1
			Min	I	0.0	0.0	-40.5	0.0	0.0	-502.5	-502.5
				J	0.0	0.0	-40.5	0.0	0.0	-892.1	-892.1
			DL(BC)	I	0.0	0.0	78.7	0.0	0.0	-4065.6	4065.6
				J	0.0	0.0	1279.0	0.0	0.0	4124.6	-4124.6
			DL(AC)	I	0.0	0.0	52.0	0.0	0.0	-401.2	401.2
				J	0.0	0.0	52.0	0.0	0.0	226.2	-226.2
70	1	12	MV Max	I	0.0	0.0	0.0	0.0	0.0	4799.1	47400.1
				J	0.0	0.0	0.0	0.0	0.0	5080.5	39016.8
				Min I	0.0	0.0	0.0	0.0	0.0	-9576.9	-23752.8
				J	0.0	0.0	0.0	0.0	0.0	-7883.1	-25145.8
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	606.5	3001.8
				J	0.0	0.0	0.0	0.0	0.0	795.5	3937.5
			Min	I	0.0	0.0	0.0	0.0	0.0	-606.5	-3001.8
				J	0.0	0.0	0.0	0.0	0.0	-795.5	-3937.5
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-14876.3	15338.0
				J	0.0	0.0	0.0	0.0	0.0	-3275.7	3377.4
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-578.0	2860.7
				J	0.0	0.0	0.0	0.0	0.0	-230.8	1142.4
71	1	10	MV Max	I	0.0	0.0	0.0	0.0	0.0	5359.0	35206.4
				J	0.0	0.0	0.0	0.0	0.0	6314.1	21830.2
				Min I	0.0	0.0	0.0	0.0	0.0	-6794.7	-27767.5
				J	0.0	0.0	0.0	0.0	0.0	-4213.1	-32716.5
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	967.3	5012.1
				J	0.0	0.0	0.0	0.0	0.0	1251.4	6484.2
			Min	I	0.0	0.0	0.0	0.0	0.0	-967.3	-5012.1
				J	0.0	0.0	0.0	0.0	0.0	-1251.4	-6484.3
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	10679.5	-10679.5
				J	0.0	0.0	0.0	0.0	0.0	38754.7	-38754.7
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	173.6	-899.5
				J	0.0	0.0	0.0	0.0	0.0	1013.8	-5252.9

72	1	7	MV Max	I	0.0	0.0	933.3	0.0	0.0	7095.0	11967.4
				J	0.0	0.0	933.3	0.0	0.0	8000.6	8714.5
				Min I	0.0	0.0	-657.9	0.0	0.0	-11967.4	-7095.0
				J	0.0	0.0	-657.9	0.0	0.0	-8714.5	-8000.6
			Settle~1 Max	I	0.0	0.0	11.0	0.0	0.0	892.1	892.1
				J	0.0	0.0	11.0	0.0	0.0	959.7	959.7
			Min	I	0.0	0.0	-11.0	0.0	0.0	-892.1	-892.1
				J	0.0	0.0	-11.0	0.0	0.0	-959.7	-959.7
			DL(BC)	I	0.0	0.0	100.4	0.0	0.0	4124.8	-4124.8
				J	0.0	0.0	1300.6	0.0	0.0	12576.2	-12576.2
			DL(AC)	I	0.0	0.0	57.7	0.0	0.0	226.3	-226.3
				J	0.0	0.0	57.7	0.0	0.0	922.8	-922.8
73	1	3	MV Max	I	0.0	0.0	0.0	0.0	0.0	4433.6	39262.3
				J	0.0	0.0	0.0	0.0	0.0	5360.1	23308.1
				Min I	0.0	0.0	0.0	0.0	0.0	-6018.2	-28924.1
				J	0.0	0.0	0.0	0.0	0.0	-3572.7	-34969.1
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	795.3	5188.6
				J	0.0	0.0	0.0	0.0	0.0	1030.0	6719.4
			Min	I	0.0	0.0	0.0	0.0	0.0	-795.3	-5188.6
				J	0.0	0.0	0.0	0.0	0.0	-1030.0	-6719.4
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	8273.0	-8273.0
				J	0.0	0.0	0.0	0.0	0.0	38681.7	-38681.7
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	258.0	-1683.0
				J	0.0	0.0	0.0	0.0	0.0	778.7	-5079.9
74	1	7	MV Max	I	0.0	0.0	916.7	0.0	0.0	7012.5	11802.4
				J	0.0	0.0	916.7	0.0	0.0	7890.9	8505.3
				Min I	0.0	0.0	-638.9	0.0	0.0	-11802.4	-7012.5
				J	0.0	0.0	-638.9	0.0	0.0	-8505.3	-7890.9
			Settle~1 Max	I	0.0	0.0	11.0	0.0	0.0	892.1	892.1
				J	0.0	0.0	11.0	0.0	0.0	959.7	959.7
			Min	I	0.0	0.0	-11.0	0.0	0.0	-892.1	-892.1
				J	0.0	0.0	-11.0	0.0	0.0	-959.7	-959.7
			DL(BC)	I	0.0	0.0	100.4	0.0	0.0	4124.8	-4124.8
				J	0.0	0.0	1300.6	0.0	0.0	12576.2	-12576.2
			DL(AC)	I	0.0	0.0	57.7	0.0	0.0	226.3	-226.3
				J	0.0	0.0	57.7	0.0	0.0	922.8	-922.8
75	1	10	MV Max	I	0.0	0.0	0.0	0.0	0.0	5406.8	35717.0
				J	0.0	0.0	0.0	0.0	0.0	6384.2	22115.6
				Min I	0.0	0.0	0.0	0.0	0.0	-6893.2	-28015.4
				J	0.0	0.0	0.0	0.0	0.0	-4268.2	-33079.8
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	967.3	5012.1
				J	0.0	0.0	0.0	0.0	0.0	1251.4	6484.2
			Min	I	0.0	0.0	0.0	0.0	0.0	-967.3	-5012.1
				J	0.0	0.0	0.0	0.0	0.0	-1251.4	-6484.3

76	1	11	DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	10679.5	-10679.5
				J	0.0	0.0	0.0	0.0	0.0	0.0	38754.7	-38754.7
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	173.6	-899.5
				J	0.0	0.0	0.0	0.0	0.0	0.0	1013.8	-5252.9
			MV Max	I	0.0	0.0	0.0	0.0	0.0	0.0	6909.1	12936.4
				J	0.0	0.0	0.0	0.0	0.0	0.0	11417.8	8048.8
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-3354.1	-26647.8
				J	0.0	0.0	0.0	0.0	0.0	0.0	-2086.9	-44037.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	1332.8	5140.6
				J	0.0	0.0	0.0	0.0	0.0	0.0	1777.1	6853.9
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-1332.8	-5140.6
				J	0.0	0.0	0.0	0.0	0.0	0.0	-1777.1	-6853.9
77	1	7	DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	37373.4	-36477.1
				J	0.0	0.0	0.0	0.0	0.0	0.0	78096.2	-76223.2
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	1428.7	-5510.5
				J	0.0	0.0	0.0	0.0	0.0	0.0	3312.3	-12775.1
			MV Max	I	0.0	0.0	895.9	0.0	0.0	0.0	7998.7	8714.4
				J	0.0	0.0	895.9	0.0	0.0	0.0	10695.1	7548.3
			Min	I	0.0	0.0	-638.3	0.0	0.0	0.0	-8714.4	-7998.7
				J	0.0	0.0	-638.3	0.0	0.0	0.0	-7548.3	-10695.1
			Settle~1 Max	I	0.0	0.0	17.4	0.0	0.0	0.0	959.6	959.6
				J	0.0	0.0	17.4	0.0	0.0	0.0	1170.0	1170.0
			Min	I	0.0	0.0	-17.4	0.0	0.0	0.0	-959.6	-959.6
				J	0.0	0.0	-17.4	0.0	0.0	0.0	-1170.0	-1170.0
78	1	4	DL(BC)	I	0.0	0.0	298.7	0.0	0.0	0.0	12576.0	-12576.0
				J	0.0	0.0	1499.0	0.0	0.0	0.0	23420.6	-23420.6
			DL(AC)	I	0.0	0.0	73.6	0.0	0.0	0.0	922.9	-922.9
				J	0.0	0.0	73.6	0.0	0.0	0.0	1810.3	-1810.3
			MV Max	I	0.0	0.0	0.0	0.0	0.0	0.0	6034.9	14181.4
				J	0.0	0.0	0.0	0.0	0.0	0.0	10399.8	7975.0
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-3013.7	-28398.2
				J	0.0	0.0	0.0	0.0	0.0	0.0	-1694.8	-48937.7
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	1133.5	5333.6
				J	0.0	0.0	0.0	0.0	0.0	0.0	1512.1	7115.4
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-1133.5	-5333.6
				J	0.0	0.0	0.0	0.0	0.0	0.0	-1512.1	-7115.4
79	1	7	DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	38414.1	-37492.8
				J	0.0	0.0	0.0	0.0	0.0	0.0	88951.5	-86818.1
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	1063.1	-5002.6
				J	0.0	0.0	0.0	0.0	0.0	0.0	2012.7	-9470.9
			MV Max	I	0.0	0.0	880.1	0.0	0.0	0.0	7889.0	8505.5
				J	0.0	0.0	880.1	0.0	0.0	0.0	10599.4	7352.7
			Min	I	0.0	0.0	-620.4	0.0	0.0	0.0	-8505.5	-7889.0
				J	0.0	0.0	-620.4	0.0	0.0	0.0	-7352.7	-10599.4

80	1	11	Settle~1 Max	I	0.0	0.0	17.4	0.0	0.0	0.0	959.6	959.6
				J	0.0	0.0	17.4	0.0	0.0	0.0	1170.0	1170.0
			Min	I	0.0	0.0	-17.4	0.0	0.0	0.0	-959.6	-959.6
				J	0.0	0.0	-17.4	0.0	0.0	0.0	-1170.0	-1170.0
			DL(BC)	I	0.0	0.0	298.7	0.0	0.0	0.0	12576.0	-12576.0
				J	0.0	0.0	1499.0	0.0	0.0	0.0	23420.6	-23420.6
			DL(AC)	I	0.0	0.0	73.6	0.0	0.0	0.0	922.9	-922.9
				J	0.0	0.0	73.6	0.0	0.0	0.0	1810.3	-1810.3
			MV Max	I	0.0	0.0	0.0	0.0	0.0	0.0	6994.9	13144.6
				J	0.0	0.0	0.0	0.0	0.0	0.0	11616.9	8100.5
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-3408.1	-26978.6
				J	0.0	0.0	0.0	0.0	0.0	0.0	-2100.3	-44805.1
81	1	11	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	1332.8	5140.6
				J	0.0	0.0	0.0	0.0	0.0	0.0	1777.1	6853.9
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-1332.8	-5140.6
				J	0.0	0.0	0.0	0.0	0.0	0.0	-1777.1	-6853.9
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	37373.4	-36477.1
				J	0.0	0.0	0.0	0.0	0.0	0.0	78096.2	-76223.2
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	1428.7	-5510.5
				J	0.0	0.0	0.0	0.0	0.0	0.0	3312.3	-12775.1
			MV Max	I	0.0	0.0	0.0	0.0	0.0	0.0	11417.8	8048.8
				J	0.0	0.0	0.0	0.0	0.0	0.0	6360.5	14003.2
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-2086.9	-44037.0
				J	0.0	0.0	0.0	0.0	0.0	0.0	-3630.7	-24531.7
82	1	7	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	1777.1	6853.9
				J	0.0	0.0	0.0	0.0	0.0	0.0	1552.3	5987.2
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-1777.1	-6853.9
				J	0.0	0.0	0.0	0.0	0.0	0.0	-1552.3	-5987.2
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	78096.2	-76223.2
				J	0.0	0.0	0.0	0.0	0.0	0.0	26734.1	-26092.9
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	3312.3	-12775.1
				J	0.0	0.0	0.0	0.0	0.0	0.0	1071.1	-4131.2
			MV Max	I	0.0	0.0	624.6	0.0	0.0	0.0	10697.0	7548.3
				J	0.0	0.0	624.6	0.0	0.0	0.0	7998.3	9101.6
			Min	I	0.0	0.0	-913.4	0.0	0.0	0.0	-7548.3	-10697.0
				J	0.0	0.0	-913.4	0.0	0.0	0.0	-9101.6	-7998.3
83	1	7	Settle~1 Max	I	0.0	0.0	4.0	0.0	0.0	0.0	1170.0	1170.0
				J	0.0	0.0	4.0	0.0	0.0	0.0	1218.4	1218.4
			Min	I	0.0	0.0	-4.0	0.0	0.0	0.0	-1170.0	-1170.0
				J	0.0	0.0	-4.0	0.0	0.0	0.0	-1218.4	-1218.4
			DL(BC)	I	0.0	0.0	-1725.5	0.0	0.0	0.0	23420.5	-23420.5
				J	0.0	0.0	-525.2	0.0	0.0	0.0	9842.9	-9842.9
			DL(AC)	I	0.0	0.0	-93.5	0.0	0.0	0.0	1810.3	-1810.3

				J		0.0	0.0	-93.5	0.0	0.0	682.3	-682.3
83	1	4	MV Max	I		0.0	0.0	0.0	0.0	0.0	10399.8	7975.0
				J		0.0	0.0	0.0	0.0	0.0	5552.5	15849.4
			Min	I		0.0	0.0	0.0	0.0	0.0	-1694.8	-48937.7
				J		0.0	0.0	0.0	0.0	0.0	-3368.2	-26128.3
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	1512.1	7115.4
				J		0.0	0.0	0.0	0.0	0.0	1319.7	6210.3
			Min	I		0.0	0.0	0.0	0.0	0.0	-1512.1	-7115.4
				J		0.0	0.0	0.0	0.0	0.0	-1319.7	-6210.3
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	88951.5	-86818.1
				J		0.0	0.0	0.0	0.0	0.0	27660.6	-26997.2
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	2012.7	-9470.9
				J		0.0	0.0	0.0	0.0	0.0	761.7	-3584.5
84	1	7	MV Max	I		0.0	0.0	605.3	0.0	0.0	10601.2	7352.7
				J		0.0	0.0	605.3	0.0	0.0	7887.8	8868.8
			Min	I		0.0	0.0	-899.9	0.0	0.0	-7352.7	-10601.2
				J		0.0	0.0	-899.9	0.0	0.0	-8868.8	-7887.8
			Settle~1 Max	I		0.0	0.0	4.0	0.0	0.0	1170.0	1170.0
				J		0.0	0.0	4.0	0.0	0.0	1218.4	1218.4
			Min	I		0.0	0.0	-4.0	0.0	0.0	-1170.0	-1170.0
				J		0.0	0.0	-4.0	0.0	0.0	-1218.4	-1218.4
			DL(BC)	I		0.0	0.0	-1725.5	0.0	0.0	23420.5	-23420.5
				J		0.0	0.0	-525.2	0.0	0.0	9842.9	-9842.9
			DL(AC)	I		0.0	0.0	-93.5	0.0	0.0	1810.3	-1810.3
				J		0.0	0.0	-93.5	0.0	0.0	682.3	-682.3
85	1	11	MV Max	I		0.0	0.0	0.0	0.0	0.0	11616.9	8100.5
				J		0.0	0.0	0.0	0.0	0.0	6441.1	14201.9
			Min	I		0.0	0.0	0.0	0.0	0.0	-2100.3	-44805.1
				J		0.0	0.0	0.0	0.0	0.0	-3682.2	-24842.4
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	1777.1	6853.9
				J		0.0	0.0	0.0	0.0	0.0	1552.3	5987.2
			Min	I		0.0	0.0	0.0	0.0	0.0	-1777.1	-6853.9
				J		0.0	0.0	0.0	0.0	0.0	-1552.3	-5987.2
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	78096.2	-76223.2
				J		0.0	0.0	0.0	0.0	0.0	26734.1	-26092.9
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	3312.3	-12775.1
				J		0.0	0.0	0.0	0.0	0.0	1071.1	-4131.2
86	1	11	MV Max	I		0.0	0.0	0.0	0.0	0.0	6360.5	14003.2
				J		0.0	0.0	0.0	0.0	0.0	5971.4	14998.4
			Min	I		0.0	0.0	0.0	0.0	0.0	-3630.7	-24531.7
				J		0.0	0.0	0.0	0.0	0.0	-3888.7	-23030.9
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	1552.3	5987.2
				J		0.0	0.0	0.0	0.0	0.0	1524.3	5878.9
			Min	I		0.0	0.0	0.0	0.0	0.0	-1552.3	-5987.2

				J		0.0	0.0	0.0	0.0	0.0	0.0	-1524.3	-5878.9
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	0.0	26734.1	-26092.9
				J		0.0	0.0	0.0	0.0	0.0	0.0	21015.5	-20511.5
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	0.0	1071.1	-4131.2
				J		0.0	0.0	0.0	0.0	0.0	0.0	840.9	-3243.2
87	1	7	MV Max	I		0.0	0.0	643.1	0.0	0.0	8000.4	9101.7	
				J		0.0	0.0	643.1	0.0	0.0	6403.7	12293.8	
			Min	I		0.0	0.0	-932.8	0.0	0.0	-9101.7	-8000.4	
				J		0.0	0.0	-932.8	0.0	0.0	-12293.8	-6403.7	
			Settle~1 Max	I		0.0	0.0	3.9	0.0	0.0	1218.5	1218.5	
				J		0.0	0.0	3.9	0.0	0.0	1171.1	1171.1	
			Min	I		0.0	0.0	-3.9	0.0	0.0	-1218.5	-1218.5	
				J		0.0	0.0	-3.9	0.0	0.0	-1171.1	-1171.1	
			DL(BC)	I		0.0	0.0	-1754.5	0.0	0.0	9843.2	-9843.2	
				J		0.0	0.0	-554.2	0.0	0.0	-4084.0	4084.0	
			DL(AC)	I		0.0	0.0	-87.3	0.0	0.0	682.2	-682.2	
				J		0.0	0.0	-87.3	0.0	0.0	-370.5	370.5	
88	1	4	MV Max	I		0.0	0.0	0.0	0.0	0.0	5552.5	15849.4	
				J		0.0	0.0	0.0	0.0	0.0	5220.9	16707.1	
			Min	I		0.0	0.0	0.0	0.0	0.0	-3368.2	-26128.3	
				J		0.0	0.0	0.0	0.0	0.0	-3550.4	-24567.6	
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	1319.7	6210.2	
				J		0.0	0.0	0.0	0.0	0.0	1295.8	6097.4	
			Min	I		0.0	0.0	0.0	0.0	0.0	-1319.7	-6210.2	
				J		0.0	0.0	0.0	0.0	0.0	-1295.8	-6097.4	
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	27660.6	-26997.2	
				J		0.0	0.0	0.0	0.0	0.0	21482.3	-20967.1	
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	761.7	-3584.5	
				J		0.0	0.0	0.0	0.0	0.0	604.9	-2846.5	
89	1	7	MV Max	I		0.0	0.0	625.3	0.0	0.0	7889.8	8868.7	
				J		0.0	0.0	625.3	0.0	0.0	6318.1	12113.1	
			Min	I		0.0	0.0	-916.6	0.0	0.0	-8868.7	-7889.8	
				J		0.0	0.0	-916.6	0.0	0.0	-12113.1	-6318.1	
			Settle~1 Max	I		0.0	0.0	3.9	0.0	0.0	1218.5	1218.5	
				J		0.0	0.0	3.9	0.0	0.0	1171.1	1171.1	
			Min	I		0.0	0.0	-3.9	0.0	0.0	-1218.5	-1218.5	
				J		0.0	0.0	-3.9	0.0	0.0	-1171.1	-1171.1	
			DL(BC)	I		0.0	0.0	-1754.5	0.0	0.0	9843.2	-9843.2	
				J		0.0	0.0	-554.2	0.0	0.0	-4084.0	4084.0	
			DL(AC)	I		0.0	0.0	-87.3	0.0	0.0	682.2	-682.2	
				J		0.0	0.0	-87.3	0.0	0.0	-370.5	370.5	
90	1	11	MV Max	I		0.0	0.0	0.0	0.0	0.0	6441.1	14201.8	
				J		0.0	0.0	0.0	0.0	0.0	6044.2	15200.5	

				Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-3682.2	-24842.4
					J	0.0	0.0	0.0	0.0	0.0	0.0	-3941.1	-23311.8
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0	1552.3	5987.2
					J	0.0	0.0	0.0	0.0	0.0	0.0	1524.3	5878.9
				Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-1552.3	-5987.2
					J	0.0	0.0	0.0	0.0	0.0	0.0	-1524.3	-5878.9
			DL(BC)		I	0.0	0.0	0.0	0.0	0.0	0.0	26734.1	-26092.9
					J	0.0	0.0	0.0	0.0	0.0	0.0	21015.5	-20511.5
			DL(AC)		I	0.0	0.0	0.0	0.0	0.0	0.0	1071.1	-4131.2
					J	0.0	0.0	0.0	0.0	0.0	0.0	840.9	-3243.2
91	1	9	MV	Max	I	0.0	0.0	0.0	0.0	0.0	0.0	4618.7	32284.5
					J	0.0	0.0	0.0	0.0	0.0	0.0	3878.7	46827.0
				Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-7579.4	-19673.5
					J	0.0	0.0	0.0	0.0	0.0	0.0	-10993.6	-16521.4
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0	1336.0	5690.8
					J	0.0	0.0	0.0	0.0	0.0	0.0	1110.4	4729.6
				Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-1336.0	-5690.8
					J	0.0	0.0	0.0	0.0	0.0	0.0	-1110.4	-4729.6
			DL(BC)		I	0.0	0.0	0.0	0.0	0.0	0.0	-15065.2	15463.1
					J	0.0	0.0	0.0	0.0	0.0	0.0	-46246.2	47467.8
			DL(AC)		I	0.0	0.0	0.0	0.0	0.0	0.0	-553.7	2358.5
					J	0.0	0.0	0.0	0.0	0.0	0.0	-1636.6	6971.2
92	1	7	MV	Max	I	0.0	0.0	715.9	0.0	0.0	0.0	6402.1	12292.9
					J	0.0	0.0	715.9	0.0	0.0	0.0	4878.9	13422.7
				Min	I	0.0	0.0	-824.9	0.0	0.0	0.0	-12292.9	-6402.1
					J	0.0	0.0	-824.9	0.0	0.0	0.0	-13422.7	-4878.9
			Settle~1	Max	I	0.0	0.0	31.6	0.0	0.0	0.0	1171.1	1171.1
					J	0.0	0.0	31.6	0.0	0.0	0.0	789.5	789.5
				Min	I	0.0	0.0	-31.6	0.0	0.0	0.0	-1171.1	-1171.1
					J	0.0	0.0	-31.6	0.0	0.0	0.0	-789.5	-789.5
			DL(BC)		I	0.0	0.0	-1310.9	0.0	0.0	0.0	-4083.7	4083.7
					J	0.0	0.0	-110.7	0.0	0.0	0.0	-12659.6	12659.6
			DL(AC)		I	0.0	0.0	-64.3	0.0	0.0	0.0	-370.6	370.6
					J	0.0	0.0	-64.3	0.0	0.0	0.0	-1146.1	1146.1
93	1	2	MV	Max	I	0.0	0.0	0.0	0.0	0.0	0.0	3925.7	36358.5
					J	0.0	0.0	0.0	0.0	0.0	0.0	3204.6	51649.4
				Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-6946.4	-20547.6
					J	0.0	0.0	0.0	0.0	0.0	0.0	-9867.8	-16773.2
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0	1126.7	5897.5
					J	0.0	0.0	0.0	0.0	0.0	0.0	936.7	4902.6
				Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-1126.7	-5897.5
					J	0.0	0.0	0.0	0.0	0.0	0.0	-936.7	-4902.6
			DL(BC)		I	0.0	0.0	0.0	0.0	0.0	0.0	-17061.7	17512.4
					J	0.0	0.0	0.0	0.0	0.0	0.0	-48152.7	49424.7

			DL(AC)		I	0.0	0.0	0.0	0.0	0.0	0.0	-348.8	1825.7
					J	0.0	0.0	0.0	0.0	0.0	0.0	-1199.1	6276.5
94	1	7	MV	Max	I	0.0	0.0	699.0	0.0	0.0	0.0	6316.5	12112.2
					J	0.0	0.0	699.0	0.0	0.0	0.0	4782.5	13256.1
				Min	I	0.0	0.0	-805.2	0.0	0.0	0.0	-12112.2	-6316.5
					J	0.0	0.0	-805.2	0.0	0.0	0.0	-13256.1	-4782.5
			Settle~1	Max	I	0.0	0.0	31.6	0.0	0.0	0.0	1171.1	1171.1
					J	0.0	0.0	31.6	0.0	0.0	0.0	789.5	789.5
				Min	I	0.0	0.0	-31.6	0.0	0.0	0.0	-1171.1	-1171.1
					J	0.0	0.0	-31.6	0.0	0.0	0.0	-789.5	-789.5
			DL(BC)		I	0.0	0.0	-1310.9	0.0	0.0	0.0	-4083.7	4083.7
					J	0.0	0.0	-110.7	0.0	0.0	0.0	-12659.6	12659.6
			DL(AC)		I	0.0	0.0	-64.3	0.0	0.0	0.0	-370.6	370.6
					J	0.0	0.0	-64.3	0.0	0.0	0.0	-1146.1	1146.1
95	1	9	MV	Max	I	0.0	0.0	0.0	0.0	0.0	0.0	4662.1	32717.5
					J	0.0	0.0	0.0	0.0	0.0	0.0	3904.6	47401.3
				Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-7681.1	-19858.1
					J	0.0	0.0	0.0	0.0	0.0	0.0	-11128.4	-16631.4
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0	1336.0	5690.8
					J	0.0	0.0	0.0	0.0	0.0	0.0	1110.4	4729.6
				Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-1336.0	-5690.8
					J	0.0	0.0	0.0	0.0	0.0	0.0	-1110.4	-4729.6
			DL(BC)		I	0.0	0.0	0.0	0.0	0.0	0.0	-15065.2	15463.1
					J	0.0	0.0	0.0	0.0	0.0	0.0	-46246.2	47467.8
			DL(AC)		I	0.0	0.0	0.0	0.0	0.0	0.0	-553.7	2358.5
					J	0.0	0.0	0.0	0.0	0.0	0.0	-1636.6	6971.2
96	1	9	MV	Max	I	0.0	0.0	0.0	0.0	0.0	0.0	3878.7	46827.0
					J	0.0	0.0	0.0	0.0	0.0	0.0	3094.0	54282.1
				Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-10993.6	-16521.4
					J	0.0	0.0	0.0	0.0	0.0	0.0	-12743.8	-13178.6
			Settle~1	Max	I	0.0	0.0	0.0	0.0	0.0	0.0	1110.4	4729.6
					J	0.0	0.0	0.0	0.0	0.0	0.0	884.1	3766.0
				Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-1110.4	-4729.6
					J	0.0	0.0	0.0	0.0	0.0	0.0	-884.1	-3766.0
			DL(BC)		I	0.0	0.0	0.0	0.0	0.0	0.0	-46246.2	47467.8
					J	0.0	0.0	0.0	0.0	0.0	0.0	-63750.7	65434.7
			DL(AC)		I	0.0	0.0	0.0	0.0	0.0	0.0	-1636.6	6971.2
					J	0.0	0.0	0.0	0.0	0.0	0.0	-2230.3	9499.9
97	1	7	MV	Max	I	0.0	0.0	685.9	0.0	0.0	0.0	4877.5	13422.5
					J	0.0	0.0	685.9	0.0	0.0	0.0	4149.0	14673.1
				Min	I	0.0	0.0	-785.5	0.0	0.0	0.0	-13422.5	-4877.5
					J	0.0	0.0	-785.5	0.0	0.0	0.0	-14673.1	-4149.0
			Settle~1	Max	I	0.0	0.0	10.1	0.0	0.0	0.0	789.5	789.5

98	1	2	MV Max	I	0.0	0.0	10.1	0.0	0.0	668.1	668.1
					0.0	0.0	-10.1	0.0	0.0	-789.5	-789.5
				J	0.0	0.0	-10.1	0.0	0.0	-668.1	-668.1
					0.0	0.0	-10.1	0.0	0.0	-668.1	-668.1
			DL(BC)	I	0.0	0.0	-1019.5	0.0	0.0	-12659.6	12659.6
				J	0.0	0.0	180.8	0.0	0.0	-17719.1	17719.1
			DL(AC)	I	0.0	0.0	-35.4	0.0	0.0	-1146.2	1146.2
				J	0.0	0.0	-35.4	0.0	0.0	-1573.8	1573.8
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	3204.6	51649.4
					0.0	0.0	0.0	0.0	0.0	2546.9	59142.9
				J	0.0	0.0	0.0	0.0	0.0	-9867.8	-16773.2
					0.0	0.0	0.0	0.0	0.0	-11299.5	-13331.0
				Min	0.0	0.0	0.0	0.0	0.0	-936.7	-4902.6
					0.0	0.0	0.0	0.0	0.0	-745.8	-3903.4
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-48152.7	49424.7
				J	0.0	0.0	0.0	0.0	0.0	-65193.7	66915.8
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-1199.1	6276.5
				J	0.0	0.0	0.0	0.0	0.0	-1694.9	8871.1
99	1	7	MV Max	I	0.0	0.0	669.2	0.0	0.0	4781.1	13255.9
					0.0	0.0	669.2	0.0	0.0	4049.1	14512.5
				J	0.0	0.0	-764.2	0.0	0.0	-13255.9	-4781.1
					0.0	0.0	-764.2	0.0	0.0	-14512.5	-4049.1
			Settle~1 Max	I	0.0	0.0	10.1	0.0	0.0	789.5	789.5
				J	0.0	0.0	10.1	0.0	0.0	668.1	668.1
			Min	I	0.0	0.0	-10.1	0.0	0.0	-789.5	-789.5
				J	0.0	0.0	-10.1	0.0	0.0	-668.1	-668.1
			DL(BC)	I	0.0	0.0	-1019.5	0.0	0.0	-12659.6	12659.6
				J	0.0	0.0	180.8	0.0	0.0	-17719.1	17719.1
			DL(AC)	I	0.0	0.0	-35.4	0.0	0.0	-1146.2	1146.2
				J	0.0	0.0	-35.4	0.0	0.0	-1573.8	1573.8
100	1	9	MV Max	I	0.0	0.0	0.0	0.0	0.0	3904.6	47401.2
					0.0	0.0	0.0	0.0	0.0	3109.4	54932.2
				J	0.0	0.0	0.0	0.0	0.0	-11128.4	-16631.4
					0.0	0.0	0.0	0.0	0.0	-12896.4	-13244.3
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	1110.4	4729.6
				J	0.0	0.0	0.0	0.0	0.0	884.1	3766.0
			Min	I	0.0	0.0	0.0	0.0	0.0	-1110.4	-4729.6
				J	0.0	0.0	0.0	0.0	0.0	-884.1	-3766.0
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-46246.2	47467.8
				J	0.0	0.0	0.0	0.0	0.0	-63750.7	65434.7
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-1636.6	6971.2
				J	0.0	0.0	0.0	0.0	0.0	-2230.3	9499.9

101	1	9	MV Max	I	0.0	0.0	0.0	0.0	0.0	0.0	3094.0	54282.1
					0.0	0.0	0.0	0.0	0.0	0.0	2299.8	54230.3
				J	0.0	0.0	0.0	0.0	0.0	0.0	-12743.8	-13178.6
					0.0	0.0	0.0	0.0	0.0	0.0	-12731.7	-9795.9
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	884.1	3766.0
				J	0.0	0.0	0.0	0.0	0.0	0.0	658.0	2802.8
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-884.1	-3766.0
				J	0.0	0.0	0.0	0.0	0.0	0.0	-658.0	-2802.8
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	-63750.7	65434.7
				J	0.0	0.0	0.0	0.0	0.0	0.0	-67231.6	69007.5
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	-2230.3	9499.9
				J	0.0	0.0	0.0	0.0	0.0	0.0	-2363.5	10067.2
102	1	7	MV Max	I	0.0	0.0	727.0	0.0	0.0	0.0	4147.6	14673.0
					0.0	0.0	727.0	0.0	0.0	0.0	3658.5	14679.7
				J	0.0	0.0	-740.8	0.0	0.0	0.0	-14673.0	-4147.6
					0.0	0.0	-740.8	0.0	0.0	0.0	-14679.7	-3658.5
			Settle~1 Max	I	0.0	0.0	14.7	0.0	0.0	0.0	668.1	668.1
				J	0.0	0.0	14.7	0.0	0.0	0.0	490.3	490.3
			Min	I	0.0	0.0	-14.7	0.0	0.0	0.0	-668.1	-668.1
				J	0.0	0.0	-14.7	0.0	0.0	0.0	-490.3	-490.3
			DL(BC)	I	0.0	0.0	-693.5	0.0	0.0	0.0	-17719.1	17719.1
				J	0.0	0.0	506.8	0.0	0.0	0.0	-18845.6	18845.6
			DL(AC)	I	0.0	0.0	-8.0	0.0	0.0	0.0	-1573.8	1573.8
				J	0.0	0.0	-8.0	0.0	0.0	0.0	-1670.5	1670.5
103	1	2	MV Max	I	0.0	0.0	0.0	0.0	0.0	0.0	2546.9	59142.9
					0.0	0.0	0.0	0.0	0.0	0.0	1903.8	5881.8
				J	0.0	0.0	0.0	0.0	0.0	0.0	-11299.5	-13331.0
					0.0	0.0	0.0	0.0	0.0	0.0	-11249.6	-9964.7
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	745.8	3903.4
				J	0.0	0.0	0.0	0.0	0.0	0.0	555.1	2905.4
			Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-745.8	-3903.4
				J	0.0	0.0	0.0	0.0	0.0	0.0	-555.1	-2905.4
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	0.0	-65193.7	66915.8
				J	0.0	0.0	0.0	0.0	0.0	0.0	-68895.9	70715.7
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	-1694.9	8871.1
				J	0.0	0.0	0.0	0.0	0.0	0.0	-1789.5	9366.7
104	1	7	MV Max	I	0.0	0.0	710.6	0.0	0.0	0.0	4047.7	14512.4
					0.0	0.0	710.6	0.0	0.0	0.0	3535.7	14519.6
				J	0.0	0.0	-723.1	0.0	0.0	0.0	-14512.4	-4047.7
					0.0	0.0	-723.1	0.0	0.0	0.0	-14519.6	-3535.7
			Settle~1 Max	I	0.0	0.0	14.7	0.0	0.0	0.0	668.1	668.1
				J	0.0	0.0	14.7	0.0	0.0	0.0	490.3	490.3
			Min	I	0.0	0.0	-14.7	0.0	0.0	0.0	-668.1	-668.1
				J	0.0	0.0	-14.7	0.0	0.0	0.0	-490.3	-490.3

105	1	9	DL(BC)	I	0.0	0.0	-693.5	0.0	0.0	-17719.1	17719.1
				J	0.0	0.0	506.8	0.0	0.0	-18845.6	18845.6
			DL(AC)	I	0.0	0.0	-8.0	0.0	0.0	-1573.8	1573.8
				J	0.0	0.0	-8.0	0.0	0.0	-1670.5	1670.5
			MV Max	I	0.0	0.0	0.0	0.0	0.0	3109.4	54932.2
				J	0.0	0.0	0.0	0.0	0.0	2309.5	54900.7
			Min	I	0.0	0.0	0.0	0.0	0.0	-12896.4	-13244.3
				J	0.0	0.0	0.0	0.0	0.0	-12889.0	-9837.2
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	884.1	3766.0
				J	0.0	0.0	0.0	0.0	0.0	658.0	2802.8
			Min	I	0.0	0.0	0.0	0.0	0.0	-884.1	-3766.0
				J	0.0	0.0	0.0	0.0	0.0	-658.0	-2802.8
106	1	9	DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-63750.7	65434.7
				J	0.0	0.0	0.0	0.0	0.0	-67231.6	69007.5
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-2230.3	9499.9
				J	0.0	0.0	0.0	0.0	0.0	-2363.5	10067.2
			MV Max	I	0.0	0.0	0.0	0.0	0.0	2299.8	54230.3
				J	0.0	0.0	0.0	0.0	0.0	1508.7	45826.5
			Min	I	0.0	0.0	0.0	0.0	0.0	-12731.7	-9795.9
				J	0.0	0.0	0.0	0.0	0.0	-10758.7	-6426.1
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	658.0	2802.8
				J	0.0	0.0	0.0	0.0	0.0	431.9	1839.6
			Min	I	0.0	0.0	0.0	0.0	0.0	-658.0	-2802.8
				J	0.0	0.0	0.0	0.0	0.0	-431.9	-1839.6
107	1	7	DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-67231.6	69007.5
				J	0.0	0.0	0.0	0.0	0.0	-56670.7	58167.6
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-2363.5	10067.2
				J	0.0	0.0	0.0	0.0	0.0	-2038.4	8682.4
			MV Max	I	0.0	0.0	766.2	0.0	0.0	3660.4	14680.0
				J	0.0	0.0	766.2	0.0	0.0	3831.2	13241.5
			Min	I	0.0	0.0	-695.2	0.0	0.0	-14680.0	-3660.4
				J	0.0	0.0	-695.2	0.0	0.0	-13241.5	-3831.2
			Settle~1 Max	I	0.0	0.0	14.3	0.0	0.0	490.3	490.3
				J	0.0	0.0	14.3	0.0	0.0	318.3	318.3
			Min	I	0.0	0.0	-14.3	0.0	0.0	-490.3	-490.3
				J	0.0	0.0	-14.3	0.0	0.0	-318.3	-318.3
108	1	2	DL(BC)	I	0.0	0.0	-316.7	0.0	0.0	-18845.7	18845.7
				J	0.0	0.0	883.6	0.0	0.0	-15426.2	15426.2
			DL(AC)	I	0.0	0.0	23.1	0.0	0.0	-1670.5	1670.5
				J	0.0	0.0	23.1	0.0	0.0	-1392.4	1392.4
			MV Max	I	0.0	0.0	0.0	0.0	0.0	1903.8	58881.8
				J	0.0	0.0	0.0	0.0	0.0	1255.7	50339.3
			Min	I	0.0	0.0	0.0	0.0	0.0	-11249.6	-9964.7
				J	0.0	0.0	0.0	0.0	0.0	-9617.5	-6572.5
			Settle~1 Max	I	0.0	0.0	14.3	0.0	0.0	490.3	490.3
				J	0.0	0.0	14.3	0.0	0.0	318.3	318.3
			Min	I	0.0	0.0	-14.3	0.0	0.0	-490.3	-490.3
				J	0.0	0.0	-14.3	0.0	0.0	-318.3	-318.3

109	1	7	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	555.1	2905.4
				J	0.0	0.0	0.0	0.0	0.0	364.4	1907.2
			Min	I	0.0	0.0	0.0	0.0	0.0	-555.1	-2905.4
				J	0.0	0.0	0.0	0.0	0.0	-364.4	-1907.2
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-68895.9	70715.7
				J	0.0	0.0	0.0	0.0	0.0	-59320.7	60887.6
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-1789.5	9366.7
				J	0.0	0.0	0.0	0.0	0.0	-1479.9	7745.9
			MV Max	I	0.0	0.0	746.7	0.0	0.0	3537.4	14519.9
				J	0.0	0.0	746.7	0.0	0.0	3697.5	13079.1
			Min	I	0.0	0.0	-678.6	0.0	0.0	-14519.9	-3537.4
				J	0.0	0.0	-678.6	0.0	0.0	-13079.1	-3697.5
110	1	9	Settle~1 Max	I	0.0	0.0	14.3	0.0	0.0	490.3	490.3
				J	0.0	0.0	14.3	0.0	0.0	318.3	318.3
			Min	I	0.0	0.0	-14.3	0.0	0.0	-490.3	-490.3
				J	0.0	0.0	-14.3	0.0	0.0	-318.3	-318.3
			DL(BC)	I	0.0	0.0	-316.7	0.0	0.0	-18845.7	18845.7
				J	0.0	0.0	883.6	0.0	0.0	-15426.2	15426.2
			DL(AC)	I	0.0	0.0	23.1	0.0	0.0	-1670.5	1670.5
				J	0.0	0.0	23.1	0.0	0.0	-1392.4	1392.4
			MV Max	I	0.0	0.0	0.0	0.0	0.0	2309.5	54900.7
				J	0.0	0.0	0.0	0.0	0.0	1515.4	46472.8
			Min	I	0.0	0.0	0.0	0.0	0.0	-12889.0	-9837.2
				J	0.0	0.0	0.0	0.0	0.0	-10910.4	-6454.8
111	1	9	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	658.0	2802.8
				J	0.0	0.0	0.0	0.0	0.0	431.9	1839.6
			Min	I	0.0	0.0	0.0	0.0	0.0	-658.0	-2802.8
				J	0.0	0.0	0.0	0.0	0.0	-431.9	-1839.6
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-67231.6	69007.5
				J	0.0	0.0	0.0	0.0	0.0	-56670.7	58167.6
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-2363.5	10067.2
				J	0.0	0.0	0.0	0.0	0.0	-2038.4	8682.4
			MV Max	I	0.0	0.0	0.0	0.0	0.0	1508.7	45826.5
				J	0.0	0.0	0.0	0.0	0.0	785.5	27377.5
			Min	I	0.0	0.0	0.0	0.0	0.0	-10758.7	-6426.1
				J	0.0	0.0	0.0	0.0	0.0	-6427.4	-3346.0
112	1	9	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	431.9	1839.6
				J	0.0	0.0	0.0	0.0	0.0	205.7	876.2
			Min	I	0.0	0.0	0.0	0.0	0.0	-431.9	-1839.6
				J	0.0	0.0	0.0	0.0	0.0	-205.7	-876.2
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-56670.7	58167.6
				J	0.0	0.0	0.0	0.0	0.0	-32427.5	33284.0
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-2038.4	8682.5
				J	0.0	0.0	0.0	0.0	0.0	-2038.4	8682.5

				J	0.0	0.0	0.0	0.0	0.0	-1226.1	5222.4
112	1	7	MV Max	I	0.0	0.0	792.8	0.0	0.0	3833.2	13241.9
				J	0.0	0.0	792.8	0.0	0.0	3459.0	10815.6
			Min	I	0.0	0.0	-662.7	0.0	0.0	-13241.9	-3833.2
				J	0.0	0.0	-662.7	0.0	0.0	-10815.6	-3459.0
			Settle~1 Max	I	0.0	0.0	12.0	0.0	0.0	318.3	318.3
				J	0.0	0.0	12.0	0.0	0.0	173.4	173.4
			Min	I	0.0	0.0	-12.0	0.0	0.0	-318.3	-318.3
				J	0.0	0.0	-12.0	0.0	0.0	-173.4	-173.4
			DL(BC)	I	0.0	0.0	-212.1	0.0	0.0	-15426.2	15426.2
				J	0.0	0.0	988.2	0.0	0.0	-10744.5	10744.5
			DL(AC)	I	0.0	0.0	37.6	0.0	0.0	-1392.3	1392.3
				J	0.0	0.0	37.6	0.0	0.0	-938.0	938.0
113	1	2	MV Max	I	0.0	0.0	0.0	0.0	0.0	1255.7	50339.3
				J	0.0	0.0	0.0	0.0	0.0	660.7	31290.6
			Min	I	0.0	0.0	0.0	0.0	0.0	-9617.5	-6572.5
				J	0.0	0.0	0.0	0.0	0.0	-5978.2	-3458.3
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	364.4	1907.2
				J	0.0	0.0	0.0	0.0	0.0	173.6	908.4
			Min	I	0.0	0.0	0.0	0.0	0.0	-364.4	-1907.2
				J	0.0	0.0	0.0	0.0	0.0	-173.6	-908.4
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-59320.7	60887.6
				J	0.0	0.0	0.0	0.0	0.0	-35614.6	36555.3
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-1479.9	7745.9
				J	0.0	0.0	0.0	0.0	0.0	-811.2	4246.2
114	1	7	MV Max	I	0.0	0.0	770.0	0.0	0.0	3699.4	13079.5
				J	0.0	0.0	770.0	0.0	0.0	3369.6	10685.5
			Min	I	0.0	0.0	-644.6	0.0	0.0	-13079.5	-3699.4
				J	0.0	0.0	-644.6	0.0	0.0	-10685.5	-3369.6
			Settle~1 Max	I	0.0	0.0	12.0	0.0	0.0	318.3	318.3
				J	0.0	0.0	12.0	0.0	0.0	173.4	173.4
			Min	I	0.0	0.0	-12.0	0.0	0.0	-318.3	-318.3
				J	0.0	0.0	-12.0	0.0	0.0	-173.4	-173.4
			DL(BC)	I	0.0	0.0	-212.1	0.0	0.0	-15426.2	15426.2
				J	0.0	0.0	988.2	0.0	0.0	-10744.5	10744.5
			DL(AC)	I	0.0	0.0	37.6	0.0	0.0	-1392.3	1392.3
				J	0.0	0.0	37.6	0.0	0.0	-938.0	938.0
115	1	9	MV Max	I	0.0	0.0	0.0	0.0	0.0	1515.4	46472.8
				J	0.0	0.0	0.0	0.0	0.0	780.4	27856.7
			Min	I	0.0	0.0	0.0	0.0	0.0	-10910.4	-6454.8
				J	0.0	0.0	0.0	0.0	0.0	-6539.9	-3324.0
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	431.9	1839.6
				J	0.0	0.0	0.0	0.0	0.0	205.7	876.2
			Min	I	0.0	0.0	0.0	0.0	0.0	-431.9	-1839.6

				J	0.0	0.0	0.0	0.0	0.0	-205.7	-876.2
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-56670.7	58167.6
				J	0.0	0.0	0.0	0.0	0.0	-32427.5	33284.0
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-2038.4	8682.5
				J	0.0	0.0	0.0	0.0	0.0	-1226.1	5222.4
116	1	8	MV Max	I	0.0	0.0	0.0	0.0	0.0	817.3	36220.9
				J	0.0	0.0	0.0	0.0	0.0	314.0	0.1
			Min	I	0.0	0.0	0.0	0.0	0.0	-6687.2	-4426.8
				J	0.0	0.0	0.0	0.0	0.0	-0.0	-1700.6
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	214.0	1159.2
				J	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	0.0	-214.0	-1159.2
				J	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-44948.0	46476.0
				J	0.0	0.0	0.0	0.0	0.0	65.9	-68.1
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-1275.6	6909.3
				J	0.0	0.0	0.0	0.0	0.0	2.1	-11.6
117	1	7	MV Max	I	0.0	0.0	689.6	0.0	0.0	3460.5	10816.1
				J	0.0	0.0	689.6	0.0	0.0	5.1	4.4
			Min	I	0.0	0.0	-295.9	0.0	0.0	-10816.1	-3460.5
				J	0.0	0.0	-295.9	0.0	0.0	-4.4	-5.1
			Settle~1 Max	I	0.0	0.0	15.8	0.0	0.0	173.4	173.4
				J	0.0	0.0	15.8	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-15.8	0.0	0.0	-173.4	-173.4
				J	0.0	0.0	-15.8	0.0	0.0	-0.0	-0.0
			DL(BC)	I	0.0	0.0	437.9	0.0	0.0	-10745.5	10745.5
				J	0.0	0.0	1530.2	0.0	0.0	58.6	-58.6
			DL(AC)	I	0.0	0.0	85.4	0.0	0.0	-938.0	938.0
				J	0.0	0.0	85.4	0.0	0.0	-0.2	0.2
118	1	1	MV Max	I	0.0	0.0	0.0	0.0	0.0	668.3	41367.4
				J	0.0	0.0	0.0	0.0	0.0	245.8	0.1
			Min	I	0.0	0.0	0.0	0.0	0.0	-6047.2	-4572.0
				J	0.0	0.0	0.0	0.0	0.0	-0.0	-1681.4
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	175.6	1200.9
				J	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	0.0	-175.6	-1200.9
				J	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-49365.8	51044.0
				J	0.0	0.0	0.0	0.0	0.0	78.0	-80.7
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-820.6	5613.6
				J	0.0	0.0	0.0	0.0	0.0	1.3	-9.2
119	1	7	MV Max	I	0.0	0.0	682.0	0.0	0.0	3371.1	10686.0
				J	0.0	0.0	682.0	0.0	0.0	5.0	4.3

120	1	8	Min	I	0.0	0.0	-285.7	0.0	0.0	-10686.0	-3371.1
				J	0.0	0.0	-285.7	0.0	0.0	-4.3	-5.0
			Settle~1 Max	I	0.0	0.0	15.8	0.0	0.0	173.4	173.4
				J	0.0	0.0	15.8	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	-15.8	0.0	0.0	-173.4	-173.4
				J	0.0	0.0	-15.8	0.0	0.0	-0.0	-0.0
			DL(BC)	I	0.0	0.0	437.9	0.0	0.0	-10745.5	10745.5
				J	0.0	0.0	1530.2	0.0	0.0	58.6	-58.6
			DL(AC)	I	0.0	0.0	85.4	0.0	0.0	-938.0	938.0
				J	0.0	0.0	85.4	0.0	0.0	-0.2	0.2
			MV Max	I	0.0	0.0	0.0	0.0	0.0	811.9	36854.9
				J	0.0	0.0	0.0	0.0	0.0	314.0	0.1
121	2	6	Min	I	0.0	0.0	0.0	0.0	0.0	-6804.2	-4397.7
				J	0.0	0.0	0.0	0.0	0.0	-0.0	-1700.6
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	214.0	1159.2
				J	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			Min	I	0.0	0.0	0.0	0.0	0.0	-214.0	-1159.2
				J	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	-44948.0	46476.0
				J	0.0	0.0	0.0	0.0	0.0	65.9	-68.1
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	-1275.6	6909.3
				J	0.0	0.0	0.0	0.0	0.0	2.1	-11.6
			MV Max	I	0.0	0.0	12358.6	0.0	0.0	47719.6	62703.6
				J	0.0	0.0	23581.0	0.0	0.0	17358.2	58814.0
122	2	6	Min	I	0.0	0.0	-19891.2	0.0	0.0	-62703.6	-47719.6
				J	0.0	0.0	-9222.5	0.0	0.0	-58814.0	-17358.2
			Settle~1 Max	I	0.0	0.0	2.8	0.0	0.0	0.9	0.9
				J	0.0	0.0	2.8	0.0	0.0	8.3	8.3
			Min	I	0.0	0.0	-2.8	0.0	0.0	-0.9	-0.9
				J	0.0	0.0	-2.8	0.0	0.0	-8.3	-8.3
			DL(BC)	I	0.0	0.0	4901.4	0.0	0.0	-24153.4	24153.4
				J	0.0	0.0	5337.0	0.0	0.0	-7187.4	7187.4
			DL(AC)	I	0.0	0.0	-1734.1	0.0	0.0	7562.8	-7562.8
				J	0.0	0.0	-1734.1	0.0	0.0	1815.5	-1815.5
			MV Max	I	0.0	0.0	4135.7	0.0	0.0	26404.1	26306.1
				J	0.0	0.0	17899.3	0.0	0.0	14938.2	62821.4
123	2	6	Min	I	0.0	0.0	-15805.8	0.0	0.0	-26306.1	-26404.1
				J	0.0	0.0	-3348.0	0.0	0.0	-62821.4	-14938.2
			Settle~1 Max	I	0.0	0.0	1.3	0.0	0.0	3.6	3.6
				J	0.0	0.0	1.3	0.0	0.0	0.7	0.7
			Min	I	0.0	0.0	-1.3	0.0	0.0	-3.6	-3.6
				J	0.0	0.0	-1.3	0.0	0.0	-0.7	-0.7
			DL(BC)	I	0.0	0.0	562.5	0.0	0.0	-11713.1	11713.1
				J	0.0	0.0	998.1	0.0	0.0	-9127.1	9127.1

124	2	6	DL(AC)	I	0.0	0.0	-559.0	0.0	0.0	4423.4	-4423.4
				J	0.0	0.0	-559.0	0.0	0.0	2570.9	-2570.9
			MV Max	I	0.0	0.0	5279.9	0.0	0.0	35799.7	31717.5
				J	0.0	0.0	20756.3	0.0	0.0	16160.5	67213.6
			Min	I	0.0	0.0	-19185.7	0.0	0.0	-31717.5	-35799.7
				J	0.0	0.0	-6234.9	0.0	0.0	-67213.6	-16160.5
			Settle~1 Max	I	0.0	0.0	0.4	0.0	0.0	0.5	0.5
				J	0.0	0.0	0.4	0.0	0.0	1.9	1.9
			Min	I	0.0	0.0	-0.4	0.0	0.0	-0.5	-0.5
				J	0.0	0.0	-0.4	0.0	0.0	-1.9	-1.9
			DL(BC)	I	0.0	0.0	-2232.4	0.0	0.0	-4834.1	4834.1
				J	0.0	0.0	-1796.8	0.0	0.0	-11510.8	11510.8
125	2	6	DL(AC)	I	0.0	0.0	209.2	0.0	0.0	2486.6	-2486.6
				J	0.0	0.0	209.2	0.0	0.0	3179.9	-3179.9
			MV Max	I	0.0	0.0	6841.7	0.0	0.0	44455.0	41191.4
				J	0.0	0.0	22338.6	0.0	0.0	17615.7	69944.5
			Min	I	0.0	0.0	-20089.7	0.0	0.0	-41191.4	-44455.0
				J	0.0	0.0	-8034.2	0.0	0.0	-69944.5	-17615.7
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.0	0.9	0.9
				J	0.0	0.0	0.1	0.0	0.0	1.1	1.1
			Min	I	0.0	0.0	-0.1	0.0	0.0	-0.9	-0.9
				J	0.0	0.0	-0.1	0.0	0.0	-1.1	-1.1
			DL(BC)	I	0.0	0.0	-2992.4	0.0	0.0	-3482.5	3482.5
				J	0.0	0.0	-2556.8	0.0	0.0	-12678.2	12678.2
126	2	6	DL(AC)	I	0.0	0.0	514.7	0.0	0.0	1861.4	-1861.4
				J	0.0	0.0	514.7	0.0	0.0	3567.2	-3567.2
			MV Max	I	0.0	0.0	7147.0	0.0	0.0	46633.8	42467.6
				J	0.0	0.0	22334.7	0.0	0.0	18049.2	70253.7
			Min	I	0.0	0.0	-19911.6	0.0	0.0	-42467.6	-46633.8
				J	0.0	0.0	-8181.8	0.0	0.0	-70253.7	-18049.2
			Settle~1 Max	I	0.0	0.0	1.1	0.0	0.0	2.5	2.5
				J	0.0	0.0	1.1	0.0	0.0	1.0	1.0
			Min	I	0.0	0.0	-1.1	0.0	0.0	-2.5	-2.5
				J	0.0	0.0	-1.1	0.0	0.0	-1.0	-1.0
			DL(BC)	I	0.0	0.0	-2954.0	0.0	0.0	-3844.9	3844.9
				J	0.0	0.0	-2518.4	0.0	0.0	-12913.2	12913.2
127	2	6	DL(AC)	I	0.0	0.0	491.3	0.0	0.0	1985.1	-1985.1
				J	0.0	0.0	491.3	0.0	0.0	3613.3	-3613.3
			MV Max	I	0.0	0.0	6350.7	0.0	0.0	45007.9	38763.6
				J	0.0	0.0	21286.5	0.0	0.0	17445.8	68147.3
			Min	I	0.0	0.0	-19267.1	0.0	0.0	-38763.6	-45007.9
				J	0.0	0.0	-7187.5	0.0	0.0	-68147.3	-17445.8
			Settle~1 Max	I	0.0	0.0	6.0	0.0	0.0	9.3	9.3

127	2	6		J	I	0.0	0.0	6.0	0.0	0.0	10.7	10.7
						0.0	0.0	-6.0	0.0	0.0	-9.3	-9.3
						0.0	0.0	-6.0	0.0	0.0	-10.7	-10.7
			DL(BC)	I	J	0.0	0.0	-2220.3	0.0	0.0	-5466.3	5466.3
						0.0	0.0	-1784.7	0.0	0.0	-12102.9	12102.9
			DL(AC)	I	J	0.0	0.0	188.0	0.0	0.0	2718.8	-2718.8
						0.0	0.0	188.0	0.0	0.0	3341.9	-3341.9
			MV Max	I	J	0.0	0.0	5793.1	0.0	0.0	39272.6	34748.2
						0.0	0.0	19615.2	0.0	0.0	16016.5	64050.6
						0.0	0.0	-18238.7	0.0	0.0	-34748.2	-39272.6
			Min	I	J	0.0	0.0	-5785.8	0.0	0.0	-64050.6	-16016.5
						0.0	0.0	4.7	0.0	0.0	3.7	3.7
						0.0	0.0	4.7	0.0	0.0	11.7	11.7
			Settle~1 Max	I	J	0.0	0.0	-4.7	0.0	0.0	-3.7	-3.7
						0.0	0.0	-4.7	0.0	0.0	-11.7	-11.7
						0.0	0.0	-263.9	0.0	0.0	-10247.9	10247.9
			DL(BC)	I	J	0.0	0.0	171.7	0.0	0.0	-10400.7	10400.7
						0.0	0.0	-438.8	0.0	0.0	4299.3	-4299.3
						0.0	0.0	-438.8	0.0	0.0	2844.9	-2844.9
			DL(AC)	I	J	0.0	0.0	-438.8	0.0	0.0	2844.9	-2844.9
						0.0	0.0	-438.8	0.0	0.0	2844.9	-2844.9
						0.0	0.0	-438.8	0.0	0.0	2844.9	-2844.9
			MV Max	I	J	0.0	0.0	7000.8	0.0	0.0	36412.3	36437.9
						0.0	0.0	19521.3	0.0	0.0	13637.0	58355.1
						0.0	0.0	-17216.5	0.0	0.0	-36437.9	-36412.3
			Min	I	J	0.0	0.0	-5032.9	0.0	0.0	-58355.1	-13637.0
						0.0	0.0	0.5	0.0	0.0	1.8	1.8
						0.0	0.0	0.5	0.0	0.0	3.5	3.5
			Settle~1 Max	I	J	0.0	0.0	-0.5	0.0	0.0	-1.8	-1.8
						0.0	0.0	-0.5	0.0	0.0	-3.5	-3.5
						0.0	0.0	-0.5	0.0	0.0	-3.5	-3.5
			DL(BC)	I	J	0.0	0.0	2763.7	0.0	0.0	-18247.2	18247.2
						0.0	0.0	3199.3	0.0	0.0	-8365.9	8365.9
						0.0	0.0	3199.3	0.0	0.0	-8365.9	8365.9
			DL(AC)	I	J	0.0	0.0	-1230.3	0.0	0.0	6287.4	-6287.4
						0.0	0.0	-1230.3	0.0	0.0	2209.8	-2209.8
						0.0	0.0	-1230.3	0.0	0.0	2209.8	-2209.8
			MV Max	I	J	0.0	0.0	8024.0	0.0	0.0	40214.4	38670.7
						0.0	0.0	21774.1	0.0	0.0	12603.1	55548.5
						0.0	0.0	-17987.8	0.0	0.0	-38670.7	-40214.4
			Min	I	J	0.0	0.0	-5092.7	0.0	0.0	-55548.5	-12603.1
						0.0	0.0	3.2	0.0	0.0	4.6	4.6
						0.0	0.0	3.2	0.0	0.0	6.1	6.1
			Settle~1 Max	I	J	0.0	0.0	-3.2	0.0	0.0	-4.6	-4.6
						0.0	0.0	-3.2	0.0	0.0	-6.1	-6.1
						0.0	0.0	-3.2	0.0	0.0	-6.1	-6.1
			DL(BC)	I	J	0.0	0.0	4923.4	0.0	0.0	-25384.5	25384.5
						0.0	0.0	5359.0	0.0	0.0	-8345.5	8345.5
						0.0	0.0	5359.0	0.0	0.0	-8345.5	8345.5
			DL(AC)	I	J	0.0	0.0	-1849.6	0.0	0.0	8012.2	-8012.2
						0.0	0.0	-1849.6	0.0	0.0	1882.1	-1882.1
						0.0	0.0	-1849.6	0.0	0.0	1882.1	-1882.1

130	2	6	MV Max	I	0.0	0.0	6973.4	0.0	0.0	36989.8	36663.6				
					J	0.0	0.0	19471.5	0.0	0.0	13604.0	58078.0			
					Min	I	0.0	0.0	-17386.8	0.0	0.0	-36663.6	-36989.8		
			J	0.0	0.0	-5184.4	0.0	0.0	-58078.0	-13604.0					
			Settle~1 Max	I	0.0	0.0	3.3	0.0	0.0	6.2	6.2				
					J	0.0	0.0	3.3	0.0	0.0	5.4	5.4			
					Min	I	0.0	0.0	-3.3	0.0	0.0	-6.2	-6.2		
			J	0.0	0.0	-3.3	0.0	0.0	-5.4	-5.4					
			DL(BC)	I	0.0	0.0	2848.9	0.0	0.0	-18296.7	18296.7				
					J	0.0	0.0	3284.5	0.0	0.0	-8133.0	8133.0			
			DL(AC)	I	0.0	0.0	-1228.6	0.0	0.0	6215.7	-6215.7				
					J	0.0	0.0	-1228.6	0.0	0.0	2143.9	-2143.9			
			131	2	6	MV Max	I	0.0	0.0	6344.2	0.0	0.0	42149.4	36880.5	
								J	0.0	0.0	20205.2	0.0	0.0	15987.1	63321.0
								Min	I	0.0	0.0	-18532.4	0.0	0.0	-36880.5
						J	0.0	0.0	-6548.7	0.0	0.0	-63321.0	-15987.1		
Settle~1 Max	I	0.0				0.0	5.7	0.0	0.0	5.2	5.2				
		J				0.0	0.0	5.7	0.0	0.0	14.5	14.5			
		Min				I	0.0	0.0	-5.7	0.0	0.0	-5.2	-5.2		
J	0.0	0.0				-5.7	0.0	0.0	-14.5	-14.5					
DL(BC)	I	0.0				0.0	-584.8	0.0	0.0	-8939.2	8939.2				
		J				0.0	0.0	-149.2	0.0	0.0	-10155.5	10155.5			
DL(AC)	I	0.0				0.0	-386.4	0.0	0.0	3911.6	-3911.6				
		J				0.0	0.0	-386.4	0.0	0.0	2631.1	-2631.1			
132	2	6				MV Max	I	0.0	0.0	6379.6	0.0	0.0	44688.8	38272.4	
								J	0.0	0.0	21172.2	0.0	0.0	17670.2	67489.2
								Min	I	0.0	0.0	-19373.5	0.0	0.0	-38272.4
						J	0.0	0.0	-7179.2	0.0	0.0	-67489.2	-17670.2		
			Settle~1 Max	I	0.0	0.0	3.7	0.0	0.0	7.8	7.8				
					J	0.0	0.0	3.7	0.0	0.0	4.8	4.8			
					Min	I	0.0	0.0	-3.7	0.0	0.0	-7.8	-7.8		
			J	0.0	0.0	-3.7	0.0	0.0	-4.8	-4.8					
			DL(BC)	I	0.0	0.0	-2230.7	0.0	0.0	-4953.9	4953.9				
					J	0.0	0.0	-1795.1	0.0	0.0	-11625.2	11625.2			
			DL(AC)	I	0.0	0.0	166.2	0.0	0.0	2559.8	-2559.8				
					J	0.0	0.0	166.2	0.0	0.0	3110.5	-3110.5			
			133	2	6	MV Max	I	0.0	0.0	6623.0	0.0	0.0	44989.1	39590.7	
								J	0.0	0.0	21582.5	0.0	0.0	18228.7	68877.3
								Min	I	0.0	0.0	-19592.3	0.0	0.0	-39590.7
						J	0.0	0.0	-7425.9	0.0	0.0	-68877.3	-18228.7		
Settle~1 Max	I	0.0				0.0	0.2	0.0	0.0	0.2	0.2				
		J				0.0	0.0	0.2	0.0	0.0	0.5	0.5			
		Min				I	0.0	0.0	-0.2	0.0	0.0	-0.2	-0.2		
J	0.0	0.0				-0.2	0.0	0.0	-0.5	-0.5					

134	2	6	DL(BC)	I	0.0	0.0	-2783.3	0.0	0.0	-3787.1	3787.1
				J	0.0	0.0	-2347.7	0.0	0.0	-12289.6	12289.6
			DL(AC)	I	0.0	0.0	352.0	0.0	0.0	2110.6	-2110.6
				J	0.0	0.0	352.0	0.0	0.0	3277.1	-3277.1
			MV Max	I	0.0	0.0	6379.6	0.0	0.0	44688.8	38272.4
				J	0.0	0.0	21172.2	0.0	0.0	17670.2	67489.2
			Min	I	0.0	0.0	-19373.5	0.0	0.0	-38272.4	-44688.8
				J	0.0	0.0	-7179.2	0.0	0.0	-67489.2	-17670.2
			Settle~1 Max	I	0.0	0.0	3.7	0.0	0.0	7.8	7.8
				J	0.0	0.0	3.7	0.0	0.0	4.8	4.8
			Min	I	0.0	0.0	-3.7	0.0	0.0	-7.8	-7.8
				J	0.0	0.0	-3.7	0.0	0.0	-4.8	-4.8
135	2	6	DL(BC)	I	0.0	0.0	-2230.7	0.0	0.0	-4953.9	4953.9
				J	0.0	0.0	-1795.1	0.0	0.0	-11625.2	11625.2
			DL(AC)	I	0.0	0.0	166.2	0.0	0.0	2559.8	-2559.8
				J	0.0	0.0	166.2	0.0	0.0	3110.5	-3110.5
			MV Max	I	0.0	0.0	6344.2	0.0	0.0	42149.4	36880.5
				J	0.0	0.0	20205.2	0.0	0.0	15987.1	63321.0
			Min	I	0.0	0.0	-18532.4	0.0	0.0	-36880.5	-42149.4
				J	0.0	0.0	-6548.7	0.0	0.0	-63321.0	-15987.1
			Settle~1 Max	I	0.0	0.0	5.7	0.0	0.0	5.2	5.2
				J	0.0	0.0	5.7	0.0	0.0	14.5	14.5
			Min	I	0.0	0.0	-5.7	0.0	0.0	-5.2	-5.2
				J	0.0	0.0	-5.7	0.0	0.0	-14.5	-14.5
136	2	6	DL(BC)	I	0.0	0.0	-584.8	0.0	0.0	-8939.2	8939.2
				J	0.0	0.0	-149.2	0.0	0.0	-10155.5	10155.5
			DL(AC)	I	0.0	0.0	-386.4	0.0	0.0	3911.6	-3911.6
				J	0.0	0.0	-386.4	0.0	0.0	2631.1	-2631.1
			MV Max	I	0.0	0.0	6973.4	0.0	0.0	36989.8	36663.6
				J	0.0	0.0	19471.5	0.0	0.0	13604.0	58078.0
			Min	I	0.0	0.0	-17386.8	0.0	0.0	-36663.6	-36989.8
				J	0.0	0.0	-5184.4	0.0	0.0	-58078.0	-13604.0
			Settle~1 Max	I	0.0	0.0	3.3	0.0	0.0	6.2	6.2
				J	0.0	0.0	3.3	0.0	0.0	5.4	5.4
			Min	I	0.0	0.0	-3.3	0.0	0.0	-6.2	-6.2
				J	0.0	0.0	-3.3	0.0	0.0	-5.4	-5.4
137	2	6	DL(BC)	I	0.0	0.0	2848.9	0.0	0.0	-18296.7	18296.7
				J	0.0	0.0	3284.5	0.0	0.0	-8133.0	8133.0
			DL(AC)	I	0.0	0.0	-1228.6	0.0	0.0	6215.7	-6215.7
				J	0.0	0.0	-1228.6	0.0	0.0	2143.9	-2143.9
			MV Max	I	0.0	0.0	8024.0	0.0	0.0	40214.4	38670.7
				J	0.0	0.0	21774.1	0.0	0.0	12603.1	55548.5
			Min	I	0.0	0.0	-17987.8	0.0	0.0	-38670.7	-40214.4
				J	0.0	0.0	-5092.7	0.0	0.0	-55548.5	-12603.1

138	2	6	Settle~1 Max	I	0.0	0.0	3.2	0.0	0.0	4.6	4.6
				J	0.0	0.0	3.2	0.0	0.0	6.1	6.1
			Min	I	0.0	0.0	-3.2	0.0	0.0	-4.6	-4.6
				J	0.0	0.0	-3.2	0.0	0.0	-6.1	-6.1
			DL(BC)	I	0.0	0.0	4923.4	0.0	0.0	-25384.5	25384.5
				J	0.0	0.0	5359.0	0.0	0.0	-8345.5	8345.5
			DL(AC)	I	0.0	0.0	-1849.6	0.0	0.0	8012.2	-8012.2
				J	0.0	0.0	-1849.6	0.0	0.0	1882.1	-1882.1
			MV Max	I	0.0	0.0	7000.8	0.0	0.0	36412.3	36437.9
				J	0.0	0.0	19521.3	0.0	0.0	13637.0	58355.1
			Min	I	0.0	0.0	-17216.5	0.0	0.0	-36437.9	-36412.3
				J	0.0	0.0	-5032.9	0.0	0.0	-58355.1	-13637.0
139	2	6	Settle~1 Max	I	0.0	0.0	0.5	0.0	0.0	1.8	1.8
				J	0.0	0.0	0.5	0.0	0.0	3.5	3.5
			Min	I	0.0	0.0	-0.5	0.0	0.0	-1.8	-1.8
				J	0.0	0.0	-0.5	0.0	0.0	-3.5	-3.5
			DL(BC)	I	0.0	0.0	2763.7	0.0	0.0	-18247.2	18247.2
				J	0.0	0.0	3199.3	0.0	0.0	-8365.9	8365.9
			DL(AC)	I	0.0	0.0	-1230.3	0.0	0.0	6287.4	-6287.4
				J	0.0	0.0	-1230.3	0.0	0.0	2209.8	-2209.8
			MV Max	I	0.0	0.0	5793.1	0.0	0.0	39272.6	34748.2
				J	0.0	0.0	19615.2	0.0	0.0	16016.5	64050.6
			Min	I	0.0	0.0	-18238.7	0.0	0.0	-34748.2	-39272.6
				J	0.0	0.0	-5785.8	0.0	0.0	-64050.6	-16016.5
140	2	6	Settle~1 Max	I	0.0	0.0	4.7	0.0	0.0	3.7	3.7
				J	0.0	0.0	4.7	0.0	0.0	11.7	11.7
			Min	I	0.0	0.0	-4.7	0.0	0.0	-3.7	-3.7
				J	0.0	0.0	-4.7	0.0	0.0	-11.7	-11.7
			DL(BC)	I	0.0	0.0	-263.9	0.0	0.0	-10247.9	10247.9
				J	0.0	0.0	171.7	0.0	0.0	-10400.7	10400.7
			DL(AC)	I	0.0	0.0	-438.8	0.0	0.0	4299.3	-4299.3
				J	0.0	0.0	-438.8	0.0	0.0	2844.9	-2844.9
			MV Max	I	0.0	0.0	6350.7	0.0	0.0	45007.9	38763.6
				J	0.0	0.0	21286.5	0.0	0.0	17445.8	68147.3
			Min	I	0.0	0.0	-19267.1	0.0	0.0	-38763.6	-45007.9
				J	0.0	0.0	-7187.5	0.0	0.0	-68147.3	-17445.8
143	2	6	Settle~1 Max	I	0.0	0.0	6.0	0.0	0.0	9.3	9.3
				J	0.0	0.0	6.0	0.0	0.0	10.7	10.7
			Min	I	0.0	0.0	-6.0	0.0	0.0	-9.3	-9.3
				J	0.0	0.0	-6.0	0.0	0.0	-10.7	-10.7
			DL(BC)	I	0.0	0.0	-2220.3	0.0	0.0	-5466.3	5466.3
				J	0.0	0.0	-1784.7	0.0	0.0	-12102.9	12102.9
			DL(AC)	I	0.0	0.0	188.0	0.0	0.0	2718.8	-2718.8

				J	0.0	0.0	188.0	0.0	0.0	3341.9	-3341.9
141	2	6	MV Max	I	0.0	0.0	7147.0	0.0	0.0	46633.8	42467.6
				J	0.0	0.0	22334.7	0.0	0.0	18049.2	70253.7
			Min	I	0.0	0.0	-19911.6	0.0	0.0	-42467.6	-46633.8
				J	0.0	0.0	-8181.8	0.0	0.0	-70253.7	-18049.2
			Settle~1 Max	I	0.0	0.0	1.1	0.0	0.0	2.5	2.5
				J	0.0	0.0	1.1	0.0	0.0	1.0	1.0
			Min	I	0.0	0.0	-1.1	0.0	0.0	-2.5	-2.5
				J	0.0	0.0	-1.1	0.0	0.0	-1.0	-1.0
			DL(BC)	I	0.0	0.0	-2954.0	0.0	0.0	-3844.9	3844.9
				J	0.0	0.0	-2518.4	0.0	0.0	-12913.2	12913.2
			DL(AC)	I	0.0	0.0	491.3	0.0	0.0	1985.1	-1985.1
				J	0.0	0.0	491.3	0.0	0.0	3613.3	-3613.3
142	2	6	MV Max	I	0.0	0.0	6841.7	0.0	0.0	44455.0	41191.4
				J	0.0	0.0	22338.6	0.0	0.0	17615.7	69944.5
			Min	I	0.0	0.0	-20089.7	0.0	0.0	-41191.4	-44455.0
				J	0.0	0.0	-8034.2	0.0	0.0	-69944.5	-17615.7
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.0	0.9	0.9
				J	0.0	0.0	0.1	0.0	0.0	1.1	1.1
			Min	I	0.0	0.0	-0.1	0.0	0.0	-0.9	-0.9
				J	0.0	0.0	-0.1	0.0	0.0	-1.1	-1.1
			DL(BC)	I	0.0	0.0	-2992.4	0.0	0.0	-3482.5	3482.5
				J	0.0	0.0	-2556.8	0.0	0.0	-12678.2	12678.2
			DL(AC)	I	0.0	0.0	514.7	0.0	0.0	1861.4	-1861.4
				J	0.0	0.0	514.7	0.0	0.0	3567.2	-3567.2
143	2	6	MV Max	I	0.0	0.0	5279.9	0.0	0.0	35799.7	31717.5
				J	0.0	0.0	20756.3	0.0	0.0	16160.5	67213.6
			Min	I	0.0	0.0	-19185.7	0.0	0.0	-31717.5	-35799.7
				J	0.0	0.0	-6234.9	0.0	0.0	-67213.6	-16160.5
			Settle~1 Max	I	0.0	0.0	0.4	0.0	0.0	0.5	0.5
				J	0.0	0.0	0.4	0.0	0.0	1.9	1.9
			Min	I	0.0	0.0	-0.4	0.0	0.0	-0.5	-0.5
				J	0.0	0.0	-0.4	0.0	0.0	-1.9	-1.9
			DL(BC)	I	0.0	0.0	-2232.4	0.0	0.0	-4834.1	4834.1
				J	0.0	0.0	-1796.8	0.0	0.0	-11510.8	11510.8
			DL(AC)	I	0.0	0.0	209.2	0.0	0.0	2486.6	-2486.6
				J	0.0	0.0	209.2	0.0	0.0	3179.9	-3179.9
144	2	6	MV Max	I	0.0	0.0	4135.7	0.0	0.0	26404.1	26306.1
				J	0.0	0.0	17899.3	0.0	0.0	14938.2	62821.4
			Min	I	0.0	0.0	-15805.8	0.0	0.0	-26306.1	-26404.1
				J	0.0	0.0	-3348.0	0.0	0.0	-62821.4	-14938.2
			Settle~1 Max	I	0.0	0.0	1.3	0.0	0.0	3.6	3.6
				J	0.0	0.0	1.3	0.0	0.0	0.7	0.7
			Min	I	0.0	0.0	-1.3	0.0	0.0	-3.6	-3.6

				J	0.0	0.0	-1.3	0.0	0.0	-0.7	-0.7
			DL(BC)	I	0.0	0.0	562.5	0.0	0.0	-11713.1	11713.1
				J	0.0	0.0	998.1	0.0	0.0	-9127.1	9127.1
			DL(AC)	I	0.0	0.0	-559.0	0.0	0.0	4423.4	-4423.4
				J	0.0	0.0	-559.0	0.0	0.0	2570.9	-2570.9
145	2	6	MV Max	I	0.0	0.0	12358.6	0.0	0.0	47719.6	62703.6
				J	0.0	0.0	23581.0	0.0	0.0	17358.2	58814.0
			Min	I	0.0	0.0	-19891.2	0.0	0.0	-62703.6	-47719.6
				J	0.0	0.0	-9222.5	0.0	0.0	-58814.0	-17358.2
			Settle~1 Max	I	0.0	0.0	2.8	0.0	0.0	0.9	0.9
				J	0.0	0.0	2.8	0.0	0.0	8.3	8.3
			Min	I	0.0	0.0	-2.8	0.0	0.0	-0.9	-0.9
				J	0.0	0.0	-2.8	0.0	0.0	-8.3	-8.3
			DL(BC)	I	0.0	0.0	4901.4	0.0	0.0	-24153.4	24153.4
				J	0.0	0.0	5337.0	0.0	0.0	-7187.4	7187.4
			DL(AC)	I	0.0	0.0	-1734.1	0.0	0.0	7562.8	-7562.8
				J	0.0	0.0	-1734.1	0.0	0.0	1815.5	-1815.5
146	2	6	MV Max	I	0.0	0.0	23732.4	0.0	0.0	17358.7	58814.3
				J	0.0	0.0	23732.4	0.0	0.0	67593.9	35490.6
			Min	I	0.0	0.0	-9164.2	0.0	0.0	-58814.3	-17358.7
				J	0.0	0.0	-9164.2	0.0	0.0	-35490.6	-67593.9
			Settle~1 Max	I	0.0	0.0	5.5	0.0	0.0	8.3	8.3
				J	0.0	0.0	5.5	0.0	0.0	9.8	9.8
			Min	I	0.0	0.0	-5.5	0.0	0.0	-8.3	-8.3
				J	0.0	0.0	-5.5	0.0	0.0	-9.8	-9.8
			DL(BC)	I	0.0	0.0	6192.3	0.0	0.0	-7187.6	7187.6
				J	0.0	0.0	6627.9	0.0	0.0	14056.7	-14056.7
			DL(AC)	I	0.0	0.0	-1689.5	0.0	0.0	1815.6	-1815.6
				J	0.0	0.0	-1689.5	0.0	0.0	-3784.0	3784.0
147	2	6	MV Max	I	0.0	0.0	17652.9	0.0	0.0	14938.2	62821.3
				J	0.0	0.0	17652.9	0.0	0.0	42354.5	23635.0
			Min	I	0.0	0.0	-3413.3	0.0	0.0	-62821.3	-14938.2
				J	0.0	0.0	-3413.3	0.0	0.0	-23635.0	-42354.5
			Settle~1 Max	I	0.0	0.0	0.7	0.0	0.0	0.7	0.7
				J	0.0	0.0	0.7	0.0	0.0	1.6	1.6
			Min	I	0.0	0.0	-0.7	0.0	0.0	-0.7	-0.7
				J	0.0	0.0	-0.7	0.0	0.0	-1.6	-1.6
			DL(BC)	I	0.0	0.0	1285.4	0.0	0.0	-9127.0	9127.0
				J	0.0	0.0	1721.0	0.0	0.0	-4145.2	4145.2
			DL(AC)	I	0.0	0.0	-583.9	0.0	0.0	2570.8	-2570.8
				J	0.0	0.0	-583.9	0.0	0.0	635.7	-635.7
148	2	6	MV Max	I	0.0	0.0	20407.3	0.0	0.0	16160.5	67213.5
				J	0.0	0.0	20407.3	0.0	0.0	45289.4	39895.4

156	2	6	MV Max	I	0.0	0.0	2.7	0.0	0.0	4.1	4.1
					0.0	0.0	-2.7	0.0	0.0	-5.4	-5.4
					0.0	0.0	-2.7	0.0	0.0	-4.1	-4.1
				J	0.0	0.0	3807.6	0.0	0.0	-8133.1	8133.1
					0.0	0.0	4243.2	0.0	0.0	5208.0	-5208.0
					0.0	0.0	-1236.8	0.0	0.0	2143.9	-2143.9
			DL(AC)	J	0.0	0.0	-1236.8	0.0	0.0	-1955.3	1955.3
					0.0	0.0	19774.4	0.0	0.0	15987.1	63320.9
					0.0	0.0	19774.4	0.0	0.0	48155.0	37384.5
					0.0	0.0	-6627.0	0.0	0.0	-63320.9	-15987.1
					0.0	0.0	-6627.0	0.0	0.0	-37384.5	-48155.0
			Settle~1 Max	I	0.0	0.0	11.4	0.0	0.0	14.5	14.5
					0.0	0.0	11.4	0.0	0.0	23.3	23.3
					0.0	0.0	-11.4	0.0	0.0	-14.5	-14.5
			Min	J	0.0	0.0	-11.4	0.0	0.0	-23.3	-23.3
					0.0	0.0	466.2	0.0	0.0	-10155.4	10155.4
					0.0	0.0	901.8	0.0	0.0	-7888.6	7888.6
			DL(BC)	J	0.0	0.0	-389.4	0.0	0.0	2631.1	-2631.1
					0.0	0.0	-389.4	0.0	0.0	1340.7	-1340.7
			DL(AC)	J	0.0	0.0	-389.4	0.0	0.0	1340.7	-1340.7
					0.0	0.0	20790.8	0.0	0.0	17670.2	67489.1
					0.0	0.0	20790.8	0.0	0.0	47143.7	42259.1
					0.0	0.0	-7252.2	0.0	0.0	-67489.1	-17670.2
					0.0	0.0	-7252.2	0.0	0.0	-42259.1	-47143.7
			Settle~1 Max	I	0.0	0.0	1.1	0.0	0.0	4.8	4.8
					0.0	0.0	1.1	0.0	0.0	1.0	1.0
					0.0	0.0	-1.1	0.0	0.0	-4.8	-4.8
			Min	J	0.0	0.0	-1.1	0.0	0.0	-1.0	-1.0
					0.0	0.0	11.4	0.0	0.0	14.5	14.5
					0.0	0.0	11.4	0.0	0.0	23.3	23.3
			DL(BC)	J	0.0	0.0	-1433.5	0.0	0.0	-11625.1	11625.1
					0.0	0.0	-997.9	0.0	0.0	-15654.1	15654.1
					0.0	0.0	147.1	0.0	0.0	3110.4	-3110.4
			DL(AC)	J	0.0	0.0	147.1	0.0	0.0	3597.9	-3597.9
					0.0	0.0	-389.4	0.0	0.0	2631.1	-2631.1
					0.0	0.0	-389.4	0.0	0.0	1340.7	-1340.7

159	2	6	MV Max	I	0.0	0.0	20790.8	0.0	0.0	17670.2	67489.1				
					J	0.0	0.0	20790.8	0.0	0.0	47143.7	42259.1			
					Min	I	0.0	0.0	-7252.2	0.0	0.0	-67489.1	-17670.2		
			J	0.0	0.0	-7252.2	0.0	0.0	-42259.1	-47143.7					
			Settle~1 Max	I	0.0	0.0	1.1	0.0	0.0	4.8	4.8				
					J	0.0	0.0	1.1	0.0	0.0	1.0	1.0			
					Min	I	0.0	0.0	-1.1	0.0	0.0	-4.8	-4.8		
			J	0.0	0.0	-1.1	0.0	0.0	-1.0	-1.0					
			DL(BC)	I	0.0	0.0	-1433.5	0.0	0.0	-11625.1	11625.1				
					J	0.0	0.0	-997.9	0.0	0.0	-15654.1	15654.1			
			DL(AC)	I	0.0	0.0	147.1	0.0	0.0	3110.4	-3110.4				
					J	0.0	0.0	147.1	0.0	0.0	3597.9	-3597.9			
			160	2	6	MV Max	I	0.0	0.0	19774.4	0.0	0.0	15987.1	63320.9	
								J	0.0	0.0	19774.4	0.0	0.0	48155.0	37384.5
								Min	I	0.0	0.0	-6627.0	0.0	0.0	-63320.9
						J	0.0	0.0	-6627.0	0.0	0.0	-37384.5	-48155.0		
						Settle~1 Max	I	0.0	0.0	11.4	0.0	0.0	14.5	14.5	
								J	0.0	0.0	11.4	0.0	0.0	23.3	23.3
								Min	I	0.0	0.0	-11.4	0.0	0.0	-14.5
						J	0.0	0.0	-11.4	0.0	0.0	-23.3	-23.3		
DL(BC)	I	0.0				0.0	466.2	0.0	0.0	-10155.4	10155.4				
		J				0.0	0.0	901.8	0.0	0.0	-7888.6	7888.6			
DL(AC)	I	0.0				0.0	-389.4	0.0	0.0	2631.1	-2631.1				
		J				0.0	0.0	-389.4	0.0	0.0	1340.7	-1340.7			
161	2	6				MV Max	I	0.0	0.0	18996.8	0.0	0.0	13604.1	58078.1	
								J	0.0	0.0	18996.8	0.0	0.0	51074.3	26432.8
								Min	I	0.0	0.0	-5207.4	0.0	0.0	-58078.1
						J	0.0	0.0	-5207.4	0.0	0.0	-26432.8	-51074.3		
						Settle~1 Max	I	0.0	0.0	2.7	0.0	0.0	5.4	5.4	
								J	0.0	0.0	2.7	0.0	0.0	4.1	4.1
								Min	I	0.0	0.0	-2.7	0.0	0.0	-5.4
						J	0.0	0.0	-2.7	0.0	0.0	-4.1	-4.1		
			DL(BC)	I	0.0	0.0	3807.6	0.0	0.0	-8133.1	8133.1				
					J	0.0	0.0	4243.2	0.0	0.0	5208.0	-5208.0			
			DL(AC)	I	0.0	0.0	-1236.8	0.0	0.0	2143.9	-2143.9				
					J	0.0	0.0	-1236.8	0.0	0.0	-1955.3	1955.3			
			162	2	6	MV Max	I	0.0	0.0	21559.3	0.0	0.0	12603.3	55548.7	
								J	0.0	0.0	21559.3	0.0	0.0	57560.7	18412.7
								Min	I	0.0	0.0	-4986.1	0.0	0.0	-55548.7
						J	0.0	0.0	-4986.1	0.0	0.0	-18412.7	-57560.7		
						Settle~1 Max	I	0.0	0.0	3.8	0.0	0.0	6.1	6.1	
								J	0.0	0.0	3.8	0.0	0.0	6.4	6.4
								Min	I	0.0	0.0	-3.8	0.0	0.0	-6.1
						J	0.0	0.0	-3.8	0.0	0.0	-6.4	-6.4		

161	2	6	MV Max	I	0.0	0.0	18996.8	0.0	0.0	13604.1	58078.1				
				J	0.0	0.0	18996.8	0.0	0.0	51074.3	26432.8				
				Min	I	0.0	0.0	-5207.4	0.0	0.0	-58078.1	-13604.1			
				J	0.0	0.0	-5207.4	0.0	0.0	-26432.8	-51074.3				
			Settle~1 Max	I	0.0	0.0	2.7	0.0	0.0	5.4	5.4				
				J	0.0	0.0	2.7	0.0	0.0	4.1	4.1				
				Min	I	0.0	0.0	-2.7	0.0	0.0	-5.4	-5.4			
				J	0.0	0.0	-2.7	0.0	0.0	-4.1	-4.1				
			DL(BC)	I	0.0	0.0	3807.6	0.0	0.0	-8133.1	8133.1				
				J	0.0	0.0	4243.2	0.0	0.0	5208.0	-5208.0				
			DL(AC)	I	0.0	0.0	-1236.8	0.0	0.0	2143.9	-2143.9				
				J	0.0	0.0	-1236.8	0.0	0.0	-1955.3	1955.3				
			162	2	6	MV Max	I	0.0	0.0	21559.3	0.0	0.0	12603.3	55548.7	
							J	0.0	0.0	21559.3	0.0	0.0	57560.7	18412.7	
							Min	I	0.0	0.0	-4986.1	0.0	0.0	-55548.7	-12603.3
							J	0.0	0.0	-4986.1	0.0	0.0	-18412.7	-57560.7	
Settle~1 Max	I	0.0				0.0	3.8	0.0	0.0	6.1	6.1				
	J	0.0				0.0	3.8	0.0	0.0	6.4	6.4				
	Min	I				0.0	0.0	-3.8	0.0	0.0	-6.1	-6.1			
	J	0.0				0.0	-3.8	0.0	0.0	-6.4	-6.4				

163	2	6	DL(BC)	I	0.0	0.0	7042.5	0.0	0.0	-8345.8	8345.8
				J	0.0	0.0	7478.1	0.0	0.0	15716.4	-15716.4
			DL(AC)	I	0.0	0.0	-1762.4	0.0	0.0	1882.2	-1882.2
				J	0.0	0.0	-1762.4	0.0	0.0	-3958.9	3958.9
			MV Max	I	0.0	0.0	19061.0	0.0	0.0	13637.1	58355.2
				J	0.0	0.0	19061.0	0.0	0.0	51111.8	26006.9
			Min	I	0.0	0.0	-5037.7	0.0	0.0	-58355.2	-13637.1
				J	0.0	0.0	-5037.7	0.0	0.0	-26006.9	-51111.8
			Settle~1 Max	I	0.0	0.0	3.7	0.0	0.0	3.5	3.5
				J	0.0	0.0	3.7	0.0	0.0	8.6	8.6
			Min	I	0.0	0.0	-3.7	0.0	0.0	-3.5	-3.5
				J	0.0	0.0	-3.7	0.0	0.0	-8.6	-8.6
164	2	6	DL(BC)	I	0.0	0.0	3841.1	0.0	0.0	-8366.0	8366.0
				J	0.0	0.0	4276.7	0.0	0.0	5085.9	-5085.9
			DL(AC)	I	0.0	0.0	-1233.6	0.0	0.0	2209.8	-2209.8
				J	0.0	0.0	-1233.6	0.0	0.0	-1878.7	1878.7
			MV Max	I	0.0	0.0	19209.6	0.0	0.0	16016.5	64050.6
				J	0.0	0.0	19209.6	0.0	0.0	47539.8	36551.6
			Min	I	0.0	0.0	-5865.3	0.0	0.0	-64050.6	-16016.5
				J	0.0	0.0	-5865.3	0.0	0.0	-36551.6	-47539.8
			Settle~1 Max	I	0.0	0.0	9.8	0.0	0.0	11.7	11.7
				J	0.0	0.0	9.8	0.0	0.0	20.7	20.7
			Min	I	0.0	0.0	-9.8	0.0	0.0	-11.7	-11.7
				J	0.0	0.0	-9.8	0.0	0.0	-20.7	-20.7
165	2	6	DL(BC)	I	0.0	0.0	566.8	0.0	0.0	-10400.6	10400.6
				J	0.0	0.0	1002.4	0.0	0.0	-7800.4	7800.4
			DL(AC)	I	0.0	0.0	-450.8	0.0	0.0	2844.9	-2844.9
				J	0.0	0.0	-450.8	0.0	0.0	1350.8	-1350.8
			MV Max	I	0.0	0.0	20950.7	0.0	0.0	17445.8	68147.2
				J	0.0	0.0	20950.7	0.0	0.0	48504.0	42991.9
			Min	I	0.0	0.0	-7239.4	0.0	0.0	-68147.2	-17445.8
				J	0.0	0.0	-7239.4	0.0	0.0	-42991.9	-48504.0
			Settle~1 Max	I	0.0	0.0	5.2	0.0	0.0	10.7	10.7
				J	0.0	0.0	5.2	0.0	0.0	6.6	6.6
			Min	I	0.0	0.0	-5.2	0.0	0.0	-10.7	-10.7
				J	0.0	0.0	-5.2	0.0	0.0	-6.6	-6.6
166	2	6	DL(BC)	I	0.0	0.0	-1310.2	0.0	0.0	-12102.8	12102.8
				J	0.0	0.0	-874.6	0.0	0.0	-15723.2	15723.2
			DL(AC)	I	0.0	0.0	173.0	0.0	0.0	3341.9	-3341.9
				J	0.0	0.0	173.0	0.0	0.0	3915.1	-3915.1
			MV Max	I	0.0	0.0	21973.5	0.0	0.0	18049.2	70253.6
				J	0.0	0.0	21973.5	0.0	0.0	51542.0	49316.0
			Min	I	0.0	0.0	-8249.8	0.0	0.0	-70253.6	-18049.2
				J	0.0	0.0	-8249.8	0.0	0.0	-49316.0	-51542.0

167	2	6	Settle~1 Max	I	0.0	0.0	1.4	0.0	0.0	1.0	1.0
				J	0.0	0.0	1.4	0.0	0.0	3.5	3.5
			Min	I	0.0	0.0	-1.4	0.0	0.0	-1.0	-1.0
				J	0.0	0.0	-1.4	0.0	0.0	-3.5	-3.5
			DL(BC)	I	0.0	0.0	-2061.9	0.0	0.0	-12913.2	12913.2
				J	0.0	0.0	-1626.3	0.0	0.0	-19025.0	19025.0
			DL(AC)	I	0.0	0.0	477.0	0.0	0.0	3613.3	-3613.3
				J	0.0	0.0	477.0	0.0	0.0	5194.1	-5194.1
			MV Max	I	0.0	0.0	21975.8	0.0	0.0	17615.7	69944.5
				J	0.0	0.0	21975.8	0.0	0.0	51324.0	49029.4
			Min	I	0.0	0.0	-8101.1	0.0	0.0	-69944.5	-17615.7
				J	0.0	0.0	-8101.1	0.0	0.0	-49029.4	-51324.0
168	2	6	Settle~1 Max	I	0.0	0.0	0.2	0.0	0.0	1.1	1.1
				J	0.0	0.0	0.2	0.0	0.0	0.5	0.5
			Min	I	0.0	0.0	-0.2	0.0	0.0	-1.1	-1.1
				J	0.0	0.0	-0.2	0.0	0.0	-0.5	-0.5
			DL(BC)	I	0.0	0.0	-2126.9	0.0	0.0	-12678.1	12678.1
				J	0.0	0.0	-1691.3	0.0	0.0	-19005.3	19005.3
			DL(AC)	I	0.0	0.0	498.5	0.0	0.0	3567.2	-3567.2
				J	0.0	0.0	498.5	0.0	0.0	5219.2	-5219.2
			MV Max	I	0.0	0.0	20407.3	0.0	0.0	16160.5	67213.5
				J	0.0	0.0	20407.3	0.0	0.0	45289.4	39895.4
			Min	I	0.0	0.0	-6294.6	0.0	0.0	-67213.5	-16160.5
				J	0.0	0.0	-6294.6	0.0	0.0	-39895.4	-45289.4
169	2	6	Settle~1 Max	I	0.0	0.0	0.8	0.0	0.0	1.9	1.9
				J	0.0	0.0	0.8	0.0	0.0	0.6	0.6
			Min	I	0.0	0.0	-0.8	0.0	0.0	-1.9	-1.9
				J	0.0	0.0	-0.8	0.0	0.0	-0.6	-0.6
			DL(BC)	I	0.0	0.0	-1224.7	0.0	0.0	-11510.7	11510.7
				J	0.0	0.0	-789.1	0.0	0.0	-14847.9	14847.9
			DL(AC)	I	0.0	0.0	201.6	0.0	0.0	3179.9	-3179.9
				J	0.0	0.0	201.6	0.0	0.0	3847.9	-3847.9
			MV Max	I	0.0	0.0	17652.9	0.0	0.0	14938.2	62821.3
				J	0.0	0.0	17652.9	0.0	0.0	42354.5	23635.0
			Min	I	0.0	0.0	-3413.3	0.0	0.0	-62821.3	-14938.2
				J	0.0	0.0	-3413.3	0.0	0.0	-23635.0	-42354.5
166	2	6	Settle~1 Max	I	0.0	0.0	0.7	0.0	0.0	0.7	0.7
				J	0.0	0.0	0.7	0.0	0.0	1.6	1.6
			Min	I	0.0	0.0	-0.7	0.0	0.0	-0.7	-0.7
				J	0.0	0.0	-0.7	0.0	0.0	-1.6	-1.6
			DL(BC)	I	0.0	0.0	1285.4	0.0	0.0	-9127.0	9127.0
				J	0.0	0.0	1721.0	0.0	0.0	-4145.2	4145.2
			DL(AC)	I	0.0	0.0	-583.9	0.0	0.0	2570.8	-2570.8

				J	0.0	0.0	-583.9	0.0	0.0	635.7	-635.7
170	2	6	MV Max	I	0.0	0.0	23732.4	0.0	0.0	17358.7	58814.3
				J	0.0	0.0	23732.4	0.0	0.0	67593.9	35490.6
			Min	I	0.0	0.0	-9164.2	0.0	0.0	-58814.3	-17358.7
				J	0.0	0.0	-9164.2	0.0	0.0	-35490.6	-67593.9
			Settle~1 Max	I	0.0	0.0	5.5	0.0	0.0	8.3	8.3
				J	0.0	0.0	5.5	0.0	0.0	9.8	9.8
			Min	I	0.0	0.0	-5.5	0.0	0.0	-8.3	-8.3
				J	0.0	0.0	-5.5	0.0	0.0	-9.8	-9.8
			DL(BC)	I	0.0	0.0	6192.3	0.0	0.0	-7187.6	7187.6
				J	0.0	0.0	6627.9	0.0	0.0	14056.7	-14056.7
			DL(AC)	I	0.0	0.0	-1689.5	0.0	0.0	1815.6	-1815.6
				J	0.0	0.0	-1689.5	0.0	0.0	-3784.0	3784.0
171	2	6	MV Max	I	0.0	0.0	9502.5	0.0	0.0	68404.8	36550.4
				J	0.0	0.0	9502.5	0.0	0.0	18290.4	56227.3
			Min	I	0.0	0.0	-23128.7	0.0	0.0	-36550.4	-68404.8
				J	0.0	0.0	-23128.7	0.0	0.0	-56227.3	-18290.4
			Settle~1 Max	I	0.0	0.0	5.5	0.0	0.0	9.8	9.8
				J	0.0	0.0	5.5	0.0	0.0	8.3	8.3
			Min	I	0.0	0.0	-5.5	0.0	0.0	-9.8	-9.8
				J	0.0	0.0	-5.5	0.0	0.0	-8.3	-8.3
			DL(BC)	I	0.0	0.0	-6627.9	0.0	0.0	14056.7	-14056.7
				J	0.0	0.0	-6192.3	0.0	0.0	-7187.6	7187.6
			DL(AC)	I	0.0	0.0	1689.5	0.0	0.0	-3784.0	3784.0
				J	0.0	0.0	1689.5	0.0	0.0	1815.6	-1815.6
172	2	6	MV Max	I	0.0	0.0	3641.4	0.0	0.0	42492.6	24119.8
				J	0.0	0.0	3641.4	0.0	0.0	15873.2	59967.9
			Min	I	0.0	0.0	-17065.1	0.0	0.0	-24119.8	-42492.6
				J	0.0	0.0	-17065.1	0.0	0.0	-59967.9	-15873.2
			Settle~1 Max	I	0.0	0.0	0.7	0.0	0.0	1.6	1.6
				J	0.0	0.0	0.7	0.0	0.0	0.7	0.7
			Min	I	0.0	0.0	-0.7	0.0	0.0	-1.6	-1.6
				J	0.0	0.0	-0.7	0.0	0.0	-0.7	-0.7
			DL(BC)	I	0.0	0.0	-1721.0	0.0	0.0	-4145.2	4145.2
				J	0.0	0.0	-1285.4	0.0	0.0	-9127.0	9127.0
			DL(AC)	I	0.0	0.0	583.9	0.0	0.0	635.7	-635.7
				J	0.0	0.0	583.9	0.0	0.0	2570.8	-2570.8
173	2	6	MV Max	I	0.0	0.0	6478.6	0.0	0.0	46004.8	40300.0
				J	0.0	0.0	6478.6	0.0	0.0	17060.6	64345.4
			Min	I	0.0	0.0	-19736.6	0.0	0.0	-40300.0	-46004.8
				J	0.0	0.0	-19736.6	0.0	0.0	-64345.4	-17060.6
			Settle~1 Max	I	0.0	0.0	0.8	0.0	0.0	0.6	0.6
				J	0.0	0.0	0.8	0.0	0.0	1.9	1.9
			Min	I	0.0	0.0	-0.8	0.0	0.0	-0.6	-0.6

				J	0.0	0.0	-0.8	0.0	0.0	-1.9	-1.9
			DL(BC)	I	0.0	0.0	789.1	0.0	0.0	-14847.9	14847.9
				J	0.0	0.0	1224.7	0.0	0.0	-11510.7	11510.7
			DL(AC)	I	0.0	0.0	-201.6	0.0	0.0	3847.9	-3847.9
				J	0.0	0.0	-201.6	0.0	0.0	3179.9	-3179.9
174	2	6	MV Max	I	0.0	0.0	8288.5	0.0	0.0	52550.4	49468.8
				J	0.0	0.0	8288.5	0.0	0.0	18435.4	67157.8
			Min	I	0.0	0.0	-21388.6	0.0	0.0	-49468.8	-52550.4
				J	0.0	0.0	-21388.6	0.0	0.0	-67157.8	-18435.4
			Settle~1 Max	I	0.0	0.0	0.2	0.0	0.0	0.5	0.5
				J	0.0	0.0	0.2	0.0	0.0	1.1	1.1
			Min	I	0.0	0.0	-0.2	0.0	0.0	-0.5	-0.5
				J	0.0	0.0	-0.2	0.0	0.0	-1.1	-1.1
			DL(BC)	I	0.0	0.0	1691.3	0.0	0.0	-19005.3	19005.3
				J	0.0	0.0	2126.9	0.0	0.0	-12678.1	12678.1
			DL(AC)	I	0.0	0.0	-498.5	0.0	0.0	5219.2	-5219.2
				J	0.0	0.0	-498.5	0.0	0.0	3567.2	-3567.2
175	2	6	MV Max	I	0.0	0.0	8434.7	0.0	0.0	52640.9	49742.4
				J	0.0	0.0	8434.7	0.0	0.0	18845.1	67462.3
			Min	I	0.0	0.0	-21382.5	0.0	0.0	-49742.4	-52640.9
				J	0.0	0.0	-21382.5	0.0	0.0	-67462.3	-18845.1
			Settle~1 Max	I	0.0	0.0	1.4	0.0	0.0	3.5	3.5
				J	0.0	0.0	1.4	0.0	0.0	1.0	1.0
			Min	I	0.0	0.0	-1.4	0.0	0.0	-3.5	-3.5
				J	0.0	0.0	-1.4	0.0	0.0	-1.0	-1.0
			DL(BC)	I	0.0	0.0	1626.3	0.0	0.0	-19025.0	19025.0
				J	0.0	0.0	2061.9	0.0	0.0	-12913.2	12913.2
			DL(AC)	I	0.0	0.0	-477.0	0.0	0.0	5194.1	-5194.1
				J	0.0	0.0	-477.0	0.0	0.0	3613.3	-3613.3
176	2	6	MV Max	I	0.0	0.0	7416.8	0.0	0.0	49201.4	43431.5
				J	0.0	0.0	7416.8	0.0	0.0	18286.9	65326.0
			Min	I	0.0	0.0	-20309.5	0.0	0.0	-43431.5	-49201.4
				J	0.0	0.0	-20309.5	0.0	0.0	-65326.0	-18286.9
			Settle~1 Max	I	0.0	0.0	5.2	0.0	0.0	6.6	6.6
				J	0.0	0.0	5.2	0.0	0.0	10.7	10.7
			Min	I	0.0	0.0	-5.2	0.0	0.0	-6.6	-6.6
				J	0.0	0.0	-5.2	0.0	0.0	-10.7	-10.7
			DL(BC)	I	0.0	0.0	874.6	0.0	0.0	-15723.2	15723.2
				J	0.0	0.0	1310.2	0.0	0.0	-12102.8	12102.8
			DL(AC)	I	0.0	0.0	-173.0	0.0	0.0	3915.1	-3915.1
				J	0.0	0.0	-173.0	0.0	0.0	3341.9	-3341.9
177	2	6	MV Max	I	0.0	0.0	6089.8	0.0	0.0	47687.9	37077.1
				J	0.0	0.0	6089.8	0.0	0.0	16895.4	61187.6

				Min	I	0.0	0.0	-18456.3	0.0	0.0	-37077.1	-47687.9
					J	0.0	0.0	-18456.3	0.0	0.0	-61187.6	-16895.4
			Settle~1	Max	I	0.0	0.0	9.8	0.0	0.0	20.7	20.7
					J	0.0	0.0	9.8	0.0	0.0	11.7	11.7
				Min	I	0.0	0.0	-9.8	0.0	0.0	-20.7	-20.7
					J	0.0	0.0	-9.8	0.0	0.0	-11.7	-11.7
			DL(BC)		I	0.0	0.0	-1002.4	0.0	0.0	-7800.4	7800.4
					J	0.0	0.0	-566.8	0.0	0.0	-10400.6	10400.6
			DL(AC)		I	0.0	0.0	450.8	0.0	0.0	1350.8	-1350.8
					J	0.0	0.0	450.8	0.0	0.0	2844.9	-2844.9
178	2	6	MV	Max	I	0.0	0.0	5327.4	0.0	0.0	51099.8	26664.0
					J	0.0	0.0	5327.4	0.0	0.0	14462.6	55459.9
				Min	I	0.0	0.0	-18470.8	0.0	0.0	-26664.0	-51099.8
					J	0.0	0.0	-18470.8	0.0	0.0	-55459.9	-14462.6
			Settle~1	Max	I	0.0	0.0	3.7	0.0	0.0	8.6	8.6
					J	0.0	0.0	3.7	0.0	0.0	3.5	3.5
				Min	I	0.0	0.0	-3.7	0.0	0.0	-8.6	-8.6
					J	0.0	0.0	-3.7	0.0	0.0	-3.5	-3.5
			DL(BC)		I	0.0	0.0	-4276.7	0.0	0.0	5085.9	-5085.9
					J	0.0	0.0	-3841.1	0.0	0.0	-8366.0	8366.0
			DL(AC)		I	0.0	0.0	1233.6	0.0	0.0	-1878.7	1878.7
					J	0.0	0.0	1233.6	0.0	0.0	2209.8	-2209.8
179	2	6	MV	Max	I	0.0	0.0	5283.9	0.0	0.0	57000.1	18779.8
					J	0.0	0.0	5283.9	0.0	0.0	13410.6	52671.8
				Min	I	0.0	0.0	-20849.5	0.0	0.0	-18779.8	-57000.1
					J	0.0	0.0	-20849.5	0.0	0.0	-52671.8	-13410.6
			Settle~1	Max	I	0.0	0.0	3.8	0.0	0.0	6.4	6.4
					J	0.0	0.0	3.8	0.0	0.0	6.1	6.1
				Min	I	0.0	0.0	-3.8	0.0	0.0	-6.4	-6.4
					J	0.0	0.0	-3.8	0.0	0.0	-6.1	-6.1
			DL(BC)		I	0.0	0.0	-7478.1	0.0	0.0	15716.4	-15716.4
					J	0.0	0.0	-7042.5	0.0	0.0	-8345.8	8345.8
			DL(AC)		I	0.0	0.0	1762.4	0.0	0.0	-3958.9	3958.9
					J	0.0	0.0	1762.4	0.0	0.0	1882.2	-1882.2
180	2	6	MV	Max	I	0.0	0.0	5496.2	0.0	0.0	51073.4	27117.2
					J	0.0	0.0	5496.2	0.0	0.0	14404.5	55196.8
				Min	I	0.0	0.0	-18402.7	0.0	0.0	-27117.2	-51073.4
					J	0.0	0.0	-18402.7	0.0	0.0	-55196.8	-14404.5
			Settle~1	Max	I	0.0	0.0	2.7	0.0	0.0	4.1	4.1
					J	0.0	0.0	2.7	0.0	0.0	5.4	5.4
				Min	I	0.0	0.0	-2.7	0.0	0.0	-4.1	-4.1
					J	0.0	0.0	-2.7	0.0	0.0	-5.4	-5.4
			DL(BC)		I	0.0	0.0	-4243.2	0.0	0.0	5208.0	-5208.0
					J	0.0	0.0	-3807.6	0.0	0.0	-8133.1	8133.1

			DL(AC)		I	0.0	0.0	1236.8	0.0	0.0	-1955.3	1955.3
					J	0.0	0.0	1236.8	0.0	0.0	2143.9	-2143.9
181	2	6	MV	Max	I	0.0	0.0	6848.6	0.0	0.0	48442.4	37802.3
					J	0.0	0.0	6848.6	0.0	0.0	16940.8	60460.6
				Min	I	0.0	0.0	-19046.1	0.0	0.0	-37802.3	-48442.4
					J	0.0	0.0	-19046.1	0.0	0.0	-60460.6	-16940.8
			Settle~1	Max	I	0.0	0.0	11.4	0.0	0.0	23.3	23.3
					J	0.0	0.0	11.4	0.0	0.0	14.5	14.5
				Min	I	0.0	0.0	-11.4	0.0	0.0	-23.3	-23.3
					J	0.0	0.0	-11.4	0.0	0.0	-14.5	-14.5
			DL(BC)		I	0.0	0.0	-901.8	0.0	0.0	-7888.6	7888.6
					J	0.0	0.0	-466.2	0.0	0.0	-10155.4	10155.4
			DL(AC)		I	0.0	0.0	389.4	0.0	0.0	1340.7	-1340.7
					J	0.0	0.0	389.4	0.0	0.0	2631.1	-2631.1
182	2	6	MV	Max	I	0.0	0.0	7448.6	0.0	0.0	47834.1	42471.0
					J	0.0	0.0	7448.6	0.0	0.0	18575.7	64688.4
				Min	I	0.0	0.0	-20145.9	0.0	0.0	-42471.0	-47834.1
					J	0.0	0.0	-20145.9	0.0	0.0	-64688.4	-18575.7
			Settle~1	Max	I	0.0	0.0	1.1	0.0	0.0	1.0	1.0
					J	0.0	0.0	1.1	0.0	0.0	4.8	4.8
				Min	I	0.0	0.0	-1.1	0.0	0.0	-1.0	-1.0
					J	0.0	0.0	-1.1	0.0	0.0	-4.8	-4.8
			DL(BC)		I	0.0	0.0	997.9	0.0	0.0	-15654.1	15654.1
					J	0.0	0.0	1433.5	0.0	0.0	-11625.1	11625.1
			DL(AC)		I	0.0	0.0	-147.1	0.0	0.0	3597.9	-3597.9
					J	0.0	0.0	-147.1	0.0	0.0	3110.4	-3110.4
183	2	6	MV	Max	I	0.0	0.0	7670.8	0.0	0.0	49671.6	45464.1
					J	0.0	0.0	7670.8	0.0	0.0	19110.6	66144.4
				Min	I	0.0	0.0	-20583.5	0.0	0.0	-45464.1	-49671.6
					J	0.0	0.0	-20583.5	0.0	0.0	-66144.4	-19110.6
			Settle~1	Max	I	0.0	0.0	0.9	0.0	0.0	3.3	3.3
					J	0.0	0.0	0.9	0.0	0.0	0.5	0.5
				Min	I	0.0	0.0	-0.9	0.0	0.0	-3.3	-3.3
					J	0.0	0.0	-0.9	0.0	0.0	-0.5	-0.5
			DL(BC)		I	0.0	0.0	1464.3	0.0	0.0	-17864.3	17864.3
					J	0.0	0.0	1899.9	0.0	0.0	-12289.5	12289.5
			DL(AC)		I	0.0	0.0	-335.8	0.0	0.0	4390.1	-4390.1
					J	0.0	0.0	-335.8	0.0	0.0	3277.1	-3277.1
184	2	6	MV	Max	I	0.0	0.0	7448.6	0.0	0.0	47834.1	42471.0
					J	0.0	0.0	7448.6	0.0	0.0	18575.7	64688.4
				Min	I	0.0	0.0	-20145.9	0.0	0.0	-42471.0	-47834.1
					J	0.0	0.0	-20145.9	0.0	0.0	-64688.4	-18575.7
			Settle~1	Max	I	0.0	0.0	1.1	0.0	0.0	1.0	1.0

185	2	6	MV Max	I	0.0	0.0	1.1	0.0	0.0	4.8	4.8
					0.0	0.0	-1.1	0.0	0.0	-1.0	-1.0
					0.0	0.0	-1.1	0.0	0.0	-4.8	-4.8
				J	0.0	0.0	997.9	0.0	0.0	-15654.1	15654.1
					0.0	0.0	1433.5	0.0	0.0	-11625.1	11625.1
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
			DL(BC)	I	0.0	0.0	-147.1	0.0	0.0	3597.9	-3597.9
					0.0	0.0	-147.1	0.0	0.0	3110.4	-3110.4
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
			DL(AC)	I	0.0	0.0	-147.1	0.0	0.0	3110.4	-3110.4
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
			Settle~1 Max	I	0.0	0.0	11.4	0.0	0.0	23.3	23.3
					0.0	0.0	11.4	0.0	0.0	14.5	14.5
					0.0	0.0	-11.4	0.0	0.0	-23.3	-23.3
				J	0.0	0.0	-11.4	0.0	0.0	-14.5	-14.5
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
			DL(BC)	I	0.0	0.0	-901.8	0.0	0.0	-7888.6	7888.6
					0.0	0.0	-466.2	0.0	0.0	-10155.4	10155.4
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
			DL(AC)	I	0.0	0.0	389.4	0.0	0.0	1340.7	-1340.7
					0.0	0.0	389.4	0.0	0.0	2631.1	-2631.1
					0.0	0.0	0.0	0.0	0.0	0.0	0.0

186	2	6	MV Max	I	0.0	0.0	5496.2	0.0	0.0	51073.4	27117.2
					0.0	0.0	5496.2	0.0	0.0	14404.5	55196.8
					0.0	0.0	-18402.7	0.0	0.0	-27117.2	-51073.4
				J	0.0	0.0	-18402.7	0.0	0.0	-55196.8	-14404.5
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
			Settle~1 Max	I	0.0	0.0	2.7	0.0	0.0	4.1	4.1
					0.0	0.0	2.7	0.0	0.0	5.4	5.4
					0.0	0.0	-2.7	0.0	0.0	-4.1	-4.1
				J	0.0	0.0	-2.7	0.0	0.0	-5.4	-5.4
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
			DL(BC)	I	0.0	0.0	-4243.2	0.0	0.0	5208.0	-5208.0
					0.0	0.0	-3807.6	0.0	0.0	-8133.1	8133.1
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
			DL(AC)	I	0.0	0.0	1236.8	0.0	0.0	-1955.3	1955.3
					0.0	0.0	1236.8	0.0	0.0	2143.9	-2143.9
					0.0	0.0	0.0	0.0	0.0	0.0	0.0

187	2	6	MV Max	I	0.0	0.0	5283.9	0.0	0.0	57000.1	18779.8
					0.0	0.0	5283.9	0.0	0.0	13410.6	52671.8
					0.0	0.0	-20849.5	0.0	0.0	-18779.8	-57000.1
				J	0.0	0.0	-20849.5	0.0	0.0	-52671.8	-13410.6
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
			Settle~1 Max	I	0.0	0.0	3.8	0.0	0.0	6.4	6.4
					0.0	0.0	3.8	0.0	0.0	6.1	6.1
					0.0	0.0	-3.8	0.0	0.0	-6.4	-6.4
				J	0.0	0.0	-3.8	0.0	0.0	-6.1	-6.1
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
			DL(BC)	I	0.0	0.0	-7478.1	0.0	0.0	15716.4	-15716.4
					0.0	0.0	-7042.5	0.0	0.0	-8345.8	8345.8
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
			DL(AC)	I	0.0	0.0	1762.4	0.0	0.0	-3958.9	3958.9
					0.0	0.0	1762.4	0.0	0.0	1882.2	-1882.2
					0.0	0.0	0.0	0.0	0.0	0.0	0.0

188	2	6	MV Max	I	0.0	0.0	5327.4	0.0	0.0	51099.8	26664.0
					0.0	0.0	5327.4	0.0	0.0	14462.6	55459.9
					0.0	0.0	-18470.8	0.0	0.0	-26664.0	-51099.8
			Min	I	0.0	0.0	-18470.8	0.0	0.0	-55459.9	-14462.6
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
					0.0	0.0	0.0	0.0	0.0	0.0	0.0

Settle~1 Max	I	0.0	0.0	3.7	0.0	0.0	8.6	8.6
		0.0	0.0	3.7	0.0	0.0	3.5	3.5
		0.0	0.0	-3.7	0.0	0.0	-8.6	-8.6
	J	0.0	0.0	-3.7	0.0	0.0	-3.5	-3.5
		0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0

DL(BC)	I	0.0	0.0	-4276.7	0.0	0.0	5085.9	-5085.9
		0.0	0.0	-3841.1	0.0	0.0	-8366.0	8366.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0
	J	0.0	0.0	1233.6	0.0	0.0	-1878.7	1878.7
		0.0	0.0	1233.6	0.0	0.0	2209.8	-2209.8
		0.0	0.0	0.0	0.0	0.0	0.0	0.0

189	2	6	MV Max	I	0.0	0.0	6089.8	0.0	0.0	47687.9	37077.1
					0.0	0.0	6089.8	0.0	0.0	16895.4	61187.6
					0.0	0.0	-18456.3	0.0	0.0	-37077.1	-47687.9
			Min	I	0.0	0.0	-18456.3	0.0	0.0	-61187.6	-16895.4
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
					0.0	0.0	0.0	0.0	0.0	0.0	0.0

Settle~1 Max	I	0.0	0.0	9.8	0.0	0.0	20.7	20.7
		0.0	0.0	9.8	0.0	0.0	11.7	11.7
		0.0	0.0	-9.8	0.0	0.0	-20.7	-20.7
	J	0.0	0.0	-9.8	0.0	0.0	-11.7	-11.7
		0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0

DL(BC)	I	0.0	0.0	-1002.4	0.0	0.0	-7800.4	7800.4
		0.0	0.0	-566.8	0.0	0.0	-10400.6	10400.6
		0.0	0.0	0.0	0.0	0.0	0.0	0.0
	J	0.0	0.0	450.8	0.0	0.0	1350.8	-1350.8
		0.0	0.0	450.8	0.0	0.0	2844.9	-2844.9
		0.0	0.0	0.0	0.0	0.0	0.0	0.0

190	2	6	MV Max	I	0.0	0.0	7416.8	0.0	0.0	49201.4	43431.5
					0.0	0.0	7416.8	0.0	0.0	18286.9	65326.0
					0.0	0.0	-20309.5	0.0	0.0	-43431.5	-49201.4
			Min	I	0.0	0.0	-20309.5	0.0	0.0	-65326.0	-18286.9
					0.0	0.0	0.0	0.0	0.0	0.0	0.0
					0.0	0.0	0.0	0.0	0.0	0.0	0.0

Settle~1 Max	I	0.0	0.0	5.2	0.0	0.0	6.6	6.6
		0.0	0.0	5.2	0.0	0.0	10.7	10.7
		0.0	0.0	-5.2	0.0	0.0	-6.6	-6.6
	J	0.0	0.0	-5.2	0.0	0.0	-10.7	-10.7
		0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0

DL(BC)	I	0.0	0.0	874.6	0.0	0.0	-15723.2	15723.2
	J	0.0	0.0	1310.2	0.0	0.0	-12102.8	12102.8
DL(AC)	I	0.0	0.0	-173.0	0.0	0.0	3915.1	-3915.1
	J	0.0	0.0	-173.0	0.0	0.0	3341.9	-3341.9

192	2	6	DL(BC)	I	0.0	0.0	1626.3	0.0	0.0	-19025.0	19025.0
				J	0.0	0.0	2061.9	0.0	0.0	-12913.2	12913.2
			DL(AC)	I	0.0	0.0	-477.0	0.0	0.0	5194.1	-5194.1
				J	0.0	0.0	-477.0	0.0	0.0	3613.3	-3613.3
			MV Max	I	0.0	0.0	8288.5	0.0	0.0	52550.4	49468.8
				J	0.0	0.0	8288.5	0.0	0.0	18435.4	67157.8
			Min	I	0.0	0.0	-21388.6	0.0	0.0	-49468.8	-52550.4
				J	0.0	0.0	-21388.6	0.0	0.0	-67157.8	-18435.4
			Settle~1 Max	I	0.0	0.0	0.2	0.0	0.0	0.5	0.5
				J	0.0	0.0	0.2	0.0	0.0	1.1	1.1
			Min	I	0.0	0.0	-0.2	0.0	0.0	-0.5	-0.5
				J	0.0	0.0	-0.2	0.0	0.0	-1.1	-1.1
193	2	6	DL(BC)	I	0.0	0.0	1691.3	0.0	0.0	-19005.3	19005.3
				J	0.0	0.0	2126.9	0.0	0.0	-12678.1	12678.1
			DL(AC)	I	0.0	0.0	-498.5	0.0	0.0	5219.2	-5219.2
				J	0.0	0.0	-498.5	0.0	0.0	3567.2	-3567.2
			MV Max	I	0.0	0.0	6478.6	0.0	0.0	46004.8	40300.0
				J	0.0	0.0	6478.6	0.0	0.0	17060.6	64345.4
			Min	I	0.0	0.0	-19736.6	0.0	0.0	-40300.0	-46004.8
				J	0.0	0.0	-19736.6	0.0	0.0	-64345.4	-17060.6
			Settle~1 Max	I	0.0	0.0	0.8	0.0	0.0	0.6	0.6
				J	0.0	0.0	0.8	0.0	0.0	1.9	1.9
			Min	I	0.0	0.0	-0.8	0.0	0.0	-0.6	-0.6
				J	0.0	0.0	-0.8	0.0	0.0	-1.9	-1.9
194	2	6	DL(BC)	I	0.0	0.0	789.1	0.0	0.0	-14847.9	14847.9
				J	0.0	0.0	1224.7	0.0	0.0	-11510.7	11510.7
			DL(AC)	I	0.0	0.0	-201.6	0.0	0.0	3847.9	-3847.9
				J	0.0	0.0	-201.6	0.0	0.0	3179.9	-3179.9
			MV Max	I	0.0	0.0	3641.4	0.0	0.0	42492.6	24119.8
				J	0.0	0.0	3641.4	0.0	0.0	15873.2	59967.9
			Min	I	0.0	0.0	-17065.1	0.0	0.0	-24119.8	-42492.6
				J	0.0	0.0	-17065.1	0.0	0.0	-59967.9	-15873.2
			Settle~1 Max	I	0.0	0.0	0.7	0.0	0.0	1.6	1.6
				J	0.0	0.0	0.7	0.0	0.0	0.7	0.7
			Min	I	0.0	0.0	-0.7	0.0	0.0	-1.6	-1.6
				J	0.0	0.0	-0.7	0.0	0.0	-0.7	-0.7
195	2	6	DL(BC)	I	0.0	0.0	-1721.0	0.0	0.0	-4145.2	4145.2
				J	0.0	0.0	-1285.4	0.0	0.0	-9127.0	9127.0
			DL(AC)	I	0.0	0.0	583.9	0.0	0.0	635.7	-635.7
				J	0.0	0.0	583.9	0.0	0.0	2570.8	-2570.8
			MV Max	I	0.0	0.0	9502.5	0.0	0.0	68404.8	36550.4
				J	0.0	0.0	9502.5	0.0	0.0	18290.4	56227.3
			Min	I	0.0	0.0	-23128.7	0.0	0.0	-36550.4	-68404.8
				J	0.0	0.0	-23128.7	0.0	0.0	-56227.3	-18290.4

196	2	6	Settle~1 Max	I	0.0	0.0	5.5	0.0	0.0	9.8	9.8
				J	0.0	0.0	5.5	0.0	0.0	8.3	8.3
			Min	I	0.0	0.0	-5.5	0.0	0.0	-9.8	-9.8
				J	0.0	0.0	-5.5	0.0	0.0	-8.3	-8.3
			DL(BC)	I	0.0	0.0	-6627.9	0.0	0.0	14056.7	-14056.7
				J	0.0	0.0	-6192.3	0.0	0.0	-7187.6	7187.6
			DL(AC)	I	0.0	0.0	1689.5	0.0	0.0	-3784.0	3784.0
				J	0.0	0.0	1689.5	0.0	0.0	1815.6	-1815.6
			MV Max	I	0.0	0.0	9560.8	0.0	0.0	18289.9	56226.9
				J	0.0	0.0	20777.2	0.0	0.0	49461.7	62706.4
			Min	I	0.0	0.0	-22978.1	0.0	0.0	-56226.9	-18289.9
				J	0.0	0.0	-12365.3	0.0	0.0	-62706.4	-49461.7
197	2	6	Settle~1 Max	I	0.0	0.0	2.8	0.0	0.0	8.3	8.3
				J	0.0	0.0	2.8	0.0	0.0	0.9	0.9
			Min	I	0.0	0.0	-2.8	0.0	0.0	-8.3	-8.3
				J	0.0	0.0	-2.8	0.0	0.0	-0.9	-0.9
			DL(BC)	I	0.0	0.0	-5337.0	0.0	0.0	-7187.4	7187.4
				J	0.0	0.0	-4901.4	0.0	0.0	-24153.4	24153.4
			DL(AC)	I	0.0	0.0	1734.1	0.0	0.0	1815.5	-1815.5
				J	0.0	0.0	1734.1	0.0	0.0	7562.8	-7562.8
			MV Max	I	0.0	0.0	3573.5	0.0	0.0	15873.2	59968.0
				J	0.0	0.0	16581.0	0.0	0.0	27564.2	26907.8
			Min	I	0.0	0.0	-17306.7	0.0	0.0	-59968.0	-15873.2
				J	0.0	0.0	-4033.9	0.0	0.0	-26907.8	-27564.2
198	2	6	Settle~1 Max	I	0.0	0.0	1.3	0.0	0.0	0.7	0.7
				J	0.0	0.0	1.3	0.0	0.0	3.6	3.6
			Min	I	0.0	0.0	-1.3	0.0	0.0	-0.7	-0.7
				J	0.0	0.0	-1.3	0.0	0.0	-3.6	-3.6
			DL(BC)	I	0.0	0.0	-998.1	0.0	0.0	-9127.1	9127.1
				J	0.0	0.0	-562.5	0.0	0.0	-11713.1	11713.1
			DL(AC)	I	0.0	0.0	559.0	0.0	0.0	2570.9	-2570.9
				J	0.0	0.0	559.0	0.0	0.0	4423.4	-4423.4
			MV Max	I	0.0	0.0	6415.8	0.0	0.0	17060.6	64345.5
				J	0.0	0.0	19827.2	0.0	0.0	36006.0	30863.8
			Min	I	0.0	0.0	-20068.5	0.0	0.0	-64345.5	-17060.6
				J	0.0	0.0	-5262.5	0.0	0.0	-30863.8	-36006.0
199	2	6	Settle~1 Max	I	0.0	0.0	0.4	0.0	0.0	1.9	1.9
				J	0.0	0.0	0.4	0.0	0.0	0.5	0.5
			Min	I	0.0	0.0	-0.4	0.0	0.0	-1.9	-1.9
				J	0.0	0.0	-0.4	0.0	0.0	-0.5	-0.5
			DL(BC)	I	0.0	0.0	1796.8	0.0	0.0	-11510.8	11510.8
				J	0.0	0.0	2232.4	0.0	0.0	-4834.1	4834.1
			DL(AC)	I	0.0	0.0	-209.2	0.0	0.0	3179.9	-3179.9

				J	0.0	0.0	-209.2	0.0	0.0	2486.6	-2486.6
199	2	6	MV Max	I	0.0	0.0	8217.3	0.0	0.0	18435.4	67157.9
				J	0.0	0.0	20680.9	0.0	0.0	44169.8	40506.8
			Min	I	0.0	0.0	-21741.5	0.0	0.0	-67157.9	-18435.4
				J	0.0	0.0	-6921.4	0.0	0.0	-40506.8	-44169.8
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.0	1.1	1.1
				J	0.0	0.0	0.1	0.0	0.0	0.9	0.9
			Min	I	0.0	0.0	-0.1	0.0	0.0	-1.1	-1.1
				J	0.0	0.0	-0.1	0.0	0.0	-0.9	-0.9
			DL(BC)	I	0.0	0.0	2556.8	0.0	0.0	-12678.2	12678.2
				J	0.0	0.0	2992.4	0.0	0.0	-3482.5	3482.5
			DL(AC)	I	0.0	0.0	-514.7	0.0	0.0	3567.2	-3567.2
				J	0.0	0.0	-514.7	0.0	0.0	1861.4	-1861.4
200	2	6	MV Max	I	0.0	0.0	8362.6	0.0	0.0	18845.1	67462.3
				J	0.0	0.0	20504.7	0.0	0.0	46370.4	41820.6
			Min	I	0.0	0.0	-21733.7	0.0	0.0	-67462.3	-18845.1
				J	0.0	0.0	-7040.9	0.0	0.0	-41820.6	-46370.4
			Settle~1 Max	I	0.0	0.0	1.1	0.0	0.0	1.0	1.0
				J	0.0	0.0	1.1	0.0	0.0	2.5	2.5
			Min	I	0.0	0.0	-1.1	0.0	0.0	-1.0	-1.0
				J	0.0	0.0	-1.1	0.0	0.0	-2.5	-2.5
			DL(BC)	I	0.0	0.0	2518.4	0.0	0.0	-12913.2	12913.2
				J	0.0	0.0	2954.0	0.0	0.0	-3844.9	3844.9
			DL(AC)	I	0.0	0.0	-491.3	0.0	0.0	3613.3	-3613.3
				J	0.0	0.0	-491.3	0.0	0.0	1985.1	-1985.1
201	2	6	MV Max	I	0.0	0.0	7361.2	0.0	0.0	18286.9	65326.0
				J	0.0	0.0	19902.6	0.0	0.0	44943.2	37965.2
			Min	I	0.0	0.0	-20635.9	0.0	0.0	-65326.0	-18286.9
				J	0.0	0.0	-6232.6	0.0	0.0	-37965.2	-44943.2
			Settle~1 Max	I	0.0	0.0	6.0	0.0	0.0	10.7	10.7
				J	0.0	0.0	6.0	0.0	0.0	9.3	9.3
			Min	I	0.0	0.0	-6.0	0.0	0.0	-10.7	-10.7
				J	0.0	0.0	-6.0	0.0	0.0	-9.3	-9.3
			DL(BC)	I	0.0	0.0	1784.7	0.0	0.0	-12102.9	12102.9
				J	0.0	0.0	2220.3	0.0	0.0	-5466.3	5466.3
			DL(AC)	I	0.0	0.0	-188.0	0.0	0.0	3341.9	-3341.9
				J	0.0	0.0	-188.0	0.0	0.0	2718.8	-2718.8
202	2	6	MV Max	I	0.0	0.0	6006.2	0.0	0.0	16895.4	61187.6
				J	0.0	0.0	18915.7	0.0	0.0	39616.4	34014.5
			Min	I	0.0	0.0	-18850.6	0.0	0.0	-61187.6	-16895.4
				J	0.0	0.0	-5700.1	0.0	0.0	-34014.5	-39616.4
			Settle~1 Max	I	0.0	0.0	4.7	0.0	0.0	11.7	11.7
				J	0.0	0.0	4.7	0.0	0.0	3.7	3.7
			Min	I	0.0	0.0	-4.7	0.0	0.0	-11.7	-11.7

				J	0.0	0.0	-4.7	0.0	0.0	-3.7	-3.7
			DL(BC)	I	0.0	0.0	-171.7	0.0	0.0	-10400.7	10400.7
				J	0.0	0.0	263.9	0.0	0.0	-10247.9	10247.9
			DL(AC)	I	0.0	0.0	438.8	0.0	0.0	2844.9	-2844.9
				J	0.0	0.0	438.8	0.0	0.0	4299.3	-4299.3
203	2	6	MV Max	I	0.0	0.0	5306.0	0.0	0.0	14462.6	55459.8
				J	0.0	0.0	18073.4	0.0	0.0	37409.9	35810.2
			Min	I	0.0	0.0	-18917.9	0.0	0.0	-55459.8	-14462.6
				J	0.0	0.0	-6890.1	0.0	0.0	-35810.2	-37409.9
			Settle~1 Max	I	0.0	0.0	0.5	0.0	0.0	3.5	3.5
				J	0.0	0.0	0.5	0.0	0.0	1.8	1.8
			Min	I	0.0	0.0	-0.5	0.0	0.0	-3.5	-3.5
				J	0.0	0.0	-0.5	0.0	0.0	-1.8	-1.8
			DL(BC)	I	0.0	0.0	-3199.3	0.0	0.0	-8365.9	8365.9
				J	0.0	0.0	-2763.7	0.0	0.0	-18247.2	18247.2
			DL(AC)	I	0.0	0.0	1230.3	0.0	0.0	2209.8	-2209.8
				J	0.0	0.0	1230.3	0.0	0.0	6287.4	-6287.4
204	2	6	MV Max	I	0.0	0.0	5391.0	0.0	0.0	13410.5	52671.6
				J	0.0	0.0	19042.4	0.0	0.0	42110.1	38914.0
			Min	I	0.0	0.0	-21051.9	0.0	0.0	-52671.6	-13410.5
				J	0.0	0.0	-8059.6	0.0	0.0	-38914.0	-42110.1
			Settle~1 Max	I	0.0	0.0	3.2	0.0	0.0	6.1	6.1
				J	0.0	0.0	3.2	0.0	0.0	4.6	4.6
			Min	I	0.0	0.0	-3.2	0.0	0.0	-6.1	-6.1
				J	0.0	0.0	-3.2	0.0	0.0	-4.6	-4.6
			DL(BC)	I	0.0	0.0	-5359.0	0.0	0.0	-8345.5	8345.5
				J	0.0	0.0	-4923.4	0.0	0.0	-25384.5	25384.5
			DL(AC)	I	0.0	0.0	1849.6	0.0	0.0	1882.1	-1882.1
				J	0.0	0.0	1849.6	0.0	0.0	8012.2	-8012.2
205	2	6	MV Max	I	0.0	0.0	5470.8	0.0	0.0	14404.4	55196.7
				J	0.0	0.0	18254.3	0.0	0.0	37994.3	35947.9
			Min	I	0.0	0.0	-18863.9	0.0	0.0	-55196.7	-14404.4
				J	0.0	0.0	-6847.1	0.0	0.0	-35947.9	-37994.3
			Settle~1 Max	I	0.0	0.0	3.3	0.0	0.0	5.4	5.4
				J	0.0	0.0	3.3	0.0	0.0	6.2	6.2
			Min	I	0.0	0.0	-3.3	0.0	0.0	-5.4	-5.4
				J	0.0	0.0	-3.3	0.0	0.0	-6.2	-6.2
			DL(BC)	I	0.0	0.0	-3284.5	0.0	0.0	-8133.0	8133.0
				J	0.0	0.0	-2848.9	0.0	0.0	-18296.7	18296.7
			DL(AC)	I	0.0	0.0	1228.6	0.0	0.0	2143.9	-2143.9
				J	0.0	0.0	1228.6	0.0	0.0	6215.7	-6215.7
206	2	6	MV Max	I	0.0	0.0	6766.9	0.0	0.0	16940.8	60460.6
				J	0.0	0.0	19193.1	0.0	0.0	42469.8	36140.2

				Min	I	0.0	0.0	-19466.3	0.0	0.0	-60460.6	-16940.8
					J	0.0	0.0	-6272.5	0.0	0.0	-36140.2	-42469.8
			Settle~1	Max	I	0.0	0.0	5.7	0.0	0.0	14.5	14.5
					J	0.0	0.0	5.7	0.0	0.0	5.2	5.2
				Min	I	0.0	0.0	-5.7	0.0	0.0	-14.5	-14.5
					J	0.0	0.0	-5.7	0.0	0.0	-5.2	-5.2
			DL(BC)		I	0.0	0.0	149.2	0.0	0.0	-10155.5	10155.5
					J	0.0	0.0	584.8	0.0	0.0	-8939.2	8939.2
			DL(AC)		I	0.0	0.0	386.4	0.0	0.0	2631.1	-2631.1
					J	0.0	0.0	386.4	0.0	0.0	3911.6	-3911.6
207	2	6	MV	Max	I	0.0	0.0	7370.8	0.0	0.0	18575.7	64688.5
					J	0.0	0.0	20008.4	0.0	0.0	44692.3	37364.0
				Min	I	0.0	0.0	-20516.7	0.0	0.0	-64688.5	-18575.7
					J	0.0	0.0	-6237.8	0.0	0.0	-37364.0	-44692.3
			Settle~1	Max	I	0.0	0.0	3.7	0.0	0.0	4.8	4.8
					J	0.0	0.0	3.7	0.0	0.0	7.8	7.8
				Min	I	0.0	0.0	-3.7	0.0	0.0	-4.8	-4.8
					J	0.0	0.0	-3.7	0.0	0.0	-7.8	-7.8
			DL(BC)		I	0.0	0.0	1795.1	0.0	0.0	-11625.2	11625.2
					J	0.0	0.0	2230.7	0.0	0.0	-4953.9	4953.9
			DL(AC)		I	0.0	0.0	-166.2	0.0	0.0	3110.5	-3110.5
					J	0.0	0.0	-166.2	0.0	0.0	2559.8	-2559.8
208	2	6	MV	Max	I	0.0	0.0	7599.3	0.0	0.0	19110.6	66144.4
					J	0.0	0.0	20207.1	0.0	0.0	44867.9	38757.8
				Min	I	0.0	0.0	-20950.5	0.0	0.0	-66144.4	-19110.6
					J	0.0	0.0	-6481.8	0.0	0.0	-38757.8	-44867.9
			Settle~1	Max	I	0.0	0.0	0.2	0.0	0.0	0.5	0.5
					J	0.0	0.0	0.2	0.0	0.0	0.2	0.2
				Min	I	0.0	0.0	-0.2	0.0	0.0	-0.5	-0.5
					J	0.0	0.0	-0.2	0.0	0.0	-0.2	-0.2
			DL(BC)		I	0.0	0.0	2347.7	0.0	0.0	-12289.6	12289.6
					J	0.0	0.0	2783.3	0.0	0.0	-3787.1	3787.1
			DL(AC)		I	0.0	0.0	-352.0	0.0	0.0	3277.1	-3277.1
					J	0.0	0.0	-352.0	0.0	0.0	2110.6	-2110.6
209	2	6	MV	Max	I	0.0	0.0	7370.8	0.0	0.0	18575.7	64688.5
					J	0.0	0.0	20008.4	0.0	0.0	44692.3	37364.0
				Min	I	0.0	0.0	-20516.7	0.0	0.0	-64688.5	-18575.7
					J	0.0	0.0	-6237.8	0.0	0.0	-37364.0	-44692.3
			Settle~1	Max	I	0.0	0.0	3.7	0.0	0.0	4.8	4.8
					J	0.0	0.0	3.7	0.0	0.0	7.8	7.8
				Min	I	0.0	0.0	-3.7	0.0	0.0	-4.8	-4.8
					J	0.0	0.0	-3.7	0.0	0.0	-7.8	-7.8
			DL(BC)		I	0.0	0.0	1795.1	0.0	0.0	-11625.2	11625.2
					J	0.0	0.0	2230.7	0.0	0.0	-4953.9	4953.9

			DL(AC)		I	0.0	0.0	-166.2	0.0	0.0	3110.5	-3110.5
					J	0.0	0.0	-166.2	0.0	0.0	2559.8	-2559.8
210	2	6	MV	Max	I	0.0	0.0	6766.9	0.0	0.0	16940.8	60460.6
					J	0.0	0.0	19193.1	0.0	0.0	42469.8	36140.2
				Min	I	0.0	0.0	-19466.3	0.0	0.0	-60460.6	-16940.8
					J	0.0	0.0	-6272.5	0.0	0.0	-36140.2	-42469.8
			Settle~1	Max	I	0.0	0.0	5.7	0.0	0.0	14.5	14.5
					J	0.0	0.0	5.7	0.0	0.0	5.2	5.2
				Min	I	0.0	0.0	-5.7	0.0	0.0	-14.5	-14.5
					J	0.0	0.0	-5.7	0.0	0.0	-5.2	-5.2
			DL(BC)		I	0.0	0.0	149.2	0.0	0.0	-10155.5	10155.5
					J	0.0	0.0	584.8	0.0	0.0	-8939.2	8939.2
			DL(AC)		I	0.0	0.0	386.4	0.0	0.0	2631.1	-2631.1
					J	0.0	0.0	386.4	0.0	0.0	3911.6	-3911.6
211	2	6	MV	Max	I	0.0	0.0	5470.8	0.0	0.0	14404.4	55196.7
					J	0.0	0.0	18254.3	0.0	0.0	37994.3	35947.9
				Min	I	0.0	0.0	-18863.9	0.0	0.0	-55196.7	-14404.4
					J	0.0	0.0	-6847.1	0.0	0.0	-35947.9	-37994.3
			Settle~1	Max	I	0.0	0.0	3.3	0.0	0.0	5.4	5.4
					J	0.0	0.0	3.3	0.0	0.0	6.2	6.2
				Min	I	0.0	0.0	-3.3	0.0	0.0	-5.4	-5.4
					J	0.0	0.0	-3.3	0.0	0.0	-6.2	-6.2
			DL(BC)		I	0.0	0.0	-3284.5	0.0	0.0	-8133.0	8133.0
					J	0.0	0.0	-2848.9	0.0	0.0	-18296.7	18296.7
			DL(AC)		I	0.0	0.0	1228.6	0.0	0.0	2143.9	-2143.9
					J	0.0	0.0	1228.6	0.0	0.0	6215.7	-6215.7
212	2	6	MV	Max	I	0.0	0.0	5391.0	0.0	0.0	13410.5	52671.6
					J	0.0	0.0	19042.4	0.0	0.0	42110.1	38914.0
				Min	I	0.0	0.0	-21051.9	0.0	0.0	-52671.6	-13410.5
					J	0.0	0.0	-8059.6	0.0	0.0	-38914.0	-42110.1
			Settle~1	Max	I	0.0	0.0	3.2	0.0	0.0	6.1	6.1
					J	0.0	0.0	3.2	0.0	0.0	4.6	4.6
				Min	I	0.0	0.0	-3.2	0.0	0.0	-6.1	-6.1
					J	0.0	0.0	-3.2	0.0	0.0	-4.6	-4.6
			DL(BC)		I	0.0	0.0	-5359.0	0.0	0.0	-8345.5	8345.5
					J	0.0	0.0	-4923.4	0.0	0.0	-25384.5	25384.5
			DL(AC)		I	0.0	0.0	1849.6	0.0	0.0	1882.1	-1882.1
					J	0.0	0.0	1849.6	0.0	0.0	8012.2	-8012.2
213	2	6	MV	Max	I	0.0	0.0	5306.0	0.0	0.0	14462.6	55459.8
					J	0.0	0.0	18073.4	0.0	0.0	37409.9	35810.2
				Min	I	0.0	0.0	-18917.9	0.0	0.0	-55459.8	-14462.6
					J	0.0	0.0	-6890.1	0.0	0.0	-35810.2	-37409.9
			Settle~1	Max	I	0.0	0.0	0.5	0.0	0.0	3.5	3.5

214	2	6	MV Max	I	0.0	0.0	0.5	0.0	0.0	1.8	1.8
					0.0	0.0	-0.5	0.0	0.0	-3.5	-3.5
					0.0	0.0	-0.5	0.0	0.0	-1.8	-1.8
				J	0.0	0.0	-3199.3	0.0	0.0	-8365.9	8365.9
					0.0	0.0	-2763.7	0.0	0.0	-18247.2	18247.2
					0.0	0.0	-2763.7	0.0	0.0	-18247.2	18247.2
			DL(BC)	I	0.0	0.0	1230.3	0.0	0.0	2209.8	-2209.8
					0.0	0.0	1230.3	0.0	0.0	6287.4	-6287.4
					0.0	0.0	1230.3	0.0	0.0	6287.4	-6287.4
			DL(AC)	I	0.0	0.0	1230.3	0.0	0.0	2209.8	-2209.8
					0.0	0.0	1230.3	0.0	0.0	6287.4	-6287.4
					0.0	0.0	1230.3	0.0	0.0	6287.4	-6287.4
			Settle~1 Max	I	0.0	0.0	6006.2	0.0	0.0	16895.4	61187.6
					0.0	0.0	18915.7	0.0	0.0	39616.4	34014.5
					0.0	0.0	18915.7	0.0	0.0	39616.4	34014.5
			Min	I	0.0	0.0	-18850.6	0.0	0.0	-61187.6	-16895.4
					0.0	0.0	-18850.6	0.0	0.0	-61187.6	-16895.4
					0.0	0.0	-18850.6	0.0	0.0	-61187.6	-16895.4
			Settle~1 Max	I	0.0	0.0	4.7	0.0	0.0	11.7	11.7
					0.0	0.0	4.7	0.0	0.0	3.7	3.7
					0.0	0.0	4.7	0.0	0.0	3.7	3.7
			Min	I	0.0	0.0	-4.7	0.0	0.0	-11.7	-11.7
					0.0	0.0	-4.7	0.0	0.0	-11.7	-11.7
					0.0	0.0	-4.7	0.0	0.0	-11.7	-11.7
			DL(BC)	I	0.0	0.0	-171.7	0.0	0.0	-10400.7	10400.7
					0.0	0.0	-171.7	0.0	0.0	-10400.7	10400.7
					0.0	0.0	-171.7	0.0	0.0	-10400.7	10400.7
			DL(AC)	I	0.0	0.0	438.8	0.0	0.0	2844.9	-2844.9
					0.0	0.0	438.8	0.0	0.0	2844.9	-2844.9
					0.0	0.0	438.8	0.0	0.0	2844.9	-2844.9

215	2	6	MV Max	I	0.0	0.0	7361.2	0.0	0.0	18286.9	65326.0
					0.0	0.0	19902.6	0.0	0.0	44943.2	37965.2
					0.0	0.0	19902.6	0.0	0.0	44943.2	37965.2
				J	0.0	0.0	-20635.9	0.0	0.0	-65326.0	-18286.9
					0.0	0.0	-20635.9	0.0	0.0	-65326.0	-18286.9
					0.0	0.0	-20635.9	0.0	0.0	-65326.0	-18286.9
			Settle~1 Max	I	0.0	0.0	6.0	0.0	0.0	10.7	10.7
					0.0	0.0	6.0	0.0	0.0	9.3	9.3
					0.0	0.0	6.0	0.0	0.0	9.3	9.3
			Min	I	0.0	0.0	-6.0	0.0	0.0	-10.7	-10.7
					0.0	0.0	-6.0	0.0	0.0	-10.7	-10.7
					0.0	0.0	-6.0	0.0	0.0	-10.7	-10.7
			DL(BC)	I	0.0	0.0	1784.7	0.0	0.0	-12102.9	12102.9
					0.0	0.0	1784.7	0.0	0.0	-12102.9	12102.9
					0.0	0.0	1784.7	0.0	0.0	-12102.9	12102.9
			DL(AC)	I	0.0	0.0	-188.0	0.0	0.0	3341.9	-3341.9
					0.0	0.0	-188.0	0.0	0.0	3341.9	-3341.9
					0.0	0.0	-188.0	0.0	0.0	3341.9	-3341.9

216	2	6	MV Max	I	0.0	0.0	8362.6	0.0	0.0	18845.1	67462.3
					0.0	0.0	20504.7	0.0	0.0	46370.4	41820.6
					0.0	0.0	20504.7	0.0	0.0	46370.4	41820.6
				J	0.0	0.0	-21733.7	0.0	0.0	-67462.3	-18845.1
					0.0	0.0	-21733.7	0.0	0.0	-67462.3	-18845.1
					0.0	0.0	-21733.7	0.0	0.0	-67462.3	-18845.1
			Settle~1 Max	I	0.0	0.0	1.1	0.0	0.0	1.0	1.0
					0.0	0.0	1.1	0.0	0.0	2.5	2.5
					0.0	0.0	1.1	0.0	0.0	2.5	2.5
			Min	I	0.0	0.0	-1.1	0.0	0.0	-1.0	-1.0
					0.0	0.0	-1.1	0.0	0.0	-2.5	-2.5
					0.0	0.0	-1.1	0.0	0.0	-2.5	-2.5
			DL(BC)	I	0.0	0.0	2518.4	0.0	0.0	-12913.2	12913.2
					0.0	0.0	2518.4	0.0	0.0	-12913.2	12913.2
					0.0	0.0	2518.4	0.0	0.0	-12913.2	12913.2
			DL(AC)	I	0.0	0.0	-491.3	0.0	0.0	3613.3	-3613.3
					0.0	0.0	-491.3	0.0	0.0	3613.3	-3613.3
					0.0	0.0	-491.3	0.0	0.0	3613.3	-3613.3

217	2	6	MV Max	I	0.0	0.0	8217.3	0.0	0.0	18435.4	67157.9
					0.0	0.0	20680.9	0.0	0.0	44169.8	40506.8
					0.0	0.0	20680.9	0.0	0.0	44169.8	40506.8
				J	0.0	0.0	-21741.5	0.0	0.0	-67157.9	-18435.4
					0.0	0.0	-21741.5	0.0	0.0	-67157.9	-18435.4
					0.0	0.0	-21741.5	0.0	0.0	-67157.9	-18435.4
			Settle~1 Max	I	0.0	0.0	0.1	0.0	0.0	1.1	1.1
					0.0	0.0	0.1	0.0	0.0	0.9	0.9
					0.0	0.0	0.1	0.0	0.0	0.9	0.9
			Min	I	0.0	0.0	-0.1	0.0	0.0	-1.1	-1.1
					0.0	0.0	-0.1	0.0	0.0	-1.1	-1.1
					0.0	0.0	-0.1	0.0	0.0	-1.1	-1.1
			DL(BC)	I	0.0	0.0	2556.8	0.0	0.0	-12678.2	12678.2
					0.0	0.0	2556.8	0.0	0.0	-12678.2	12678.2
					0.0	0.0	2556.8	0.0	0.0	-12678.2	12678.2
			DL(AC)	I	0.0	0.0	-514.7	0.0	0.0	3567.2	-3567.2
					0.0	0.0	-514.7	0.0	0.0	3567.2	-3567.2
					0.0	0.0	-514.7	0.0	0.0	3567.2	-3567.2
			Settle~1 Max	I	0.0	0.0	0.4	0.0	0.0	1.9	1.9
					0.0	0.0	0.4	0.0	0.0	0.5	0.5
					0.0	0.0	0.4	0.0	0.0	0.5	0.5
			Min	I	0.0	0.0	-0.4	0.0	0.0	-1.9	-1.9
					0.0	0.0	-0.4	0.0	0.0	-1.9	-1.9
					0.0	0.0	-0.4	0.0	0.0	-1.9	-1.9
			DL(BC)	I	0.0	0.0	1796.8	0.0	0.0	-11510.8	11510.8
					0.0	0.0	1796.8	0.0	0.0	-11510.8	11510.8
					0.0	0.0	1796.8	0.0	0.0	-11510.8	11510.8
			DL(AC)	I	0.0	0.0	-209.2	0.0	0.0	3179.9	-3179.9
					0.0	0.0	-209.2	0.0	0.0	3179.9	-3179.9
					0.0	0.0	-209.2	0.0	0.0	3179.9	-3179.9

218	2	6	MV Max	I	0.0	0.0	6415.8	0.0	0.0	17060.6	64345.5			
					J	0.0	0.0	19827.2	0.0	0.0	36006.0	30863.8		
					Min	I	0.0	0.0	-20068.5	0.0	0.0	-64345.5	-17060.6	
			J	0.0	0.0	-5262.5	0.0	0.0	-30863.8	-36006.0				
			Settle~1 Max	I	0.0	0.0	0.4	0.0	0.0	1.9	1.9			
					J	0.0	0.0	0.4	0.0	0.0	0.5	0.5		
					Min	I	0.0	0.0	-0.4	0.0	0.0	-1.9	-1.9	
			J	0.0	0.0	-0.4	0.0	0.0	-0.5	-0.5				
			DL(BC)	I	0.0	0.0	1796.8	0.0	0.0	-11510.8	11510.8			
					J	0.0	0.0	2232.4	0.0	0.0	-4834.1	4834.1		
			DL(AC)	I	0.0	0.0	-209.2	0.0	0.0	3179.9	-3179.9			
					J	0.0	0.0	-209.2	0.0	0.0	2486.6	-2486.6		
			219	2	6	MV Max	I	0.0	0.0	3573.5	0.0	0.0	15873.2	59968.0
								J	0.0	0.0	16581.0	0.0	0.0	27564.2
Min	I	0.0						0.0	-17306.7	0.0	0.0	-59968.0	-15873.2	
J	0.0	0.0				-4033.9	0.0	0.0	-26907.8	-27564.2				
Settle~1 Max	I	0.0				0.0	1.3	0.0	0.0	0.7	0.7			
		J				0.0	0.0	1.3	0.0	0.0	3.6	3.6		
		Min				I	0.0	0.0	-1.3	0.0	0.0	-0.7	-0.7	
J	0.0	0.0				-1.3	0.0	0.0	-3.6	-3.6				
DL(BC)	I	0.0				0.0	-998.1	0.0	0.0	-9127.1	9127.1			
		J				0.0	0.0	-562.5	0.0	0.0	-11713.1	11713.1		
DL(AC)	I	0.0				0.0	559.0	0.0	0.0	2570.9	-2570.9			
		J				0.0	0.0	559.0	0.0	0.0	4423.4	-4423.4		
220	2	6				MV Max	I	0.0	0.0	9560.8	0.0	0.0	18289.9	56226.9
								J	0.0	0.0	20777.2	0.0	0.0	49461.7
			Min	I	0.0			0.0	-22978.1	0.0	0.0	-56226.9	-18289.9	
			J	0.0	0.0	-12365.3	0.0	0.0	-62706.4	-49461.7				
			Settle~1 Max	I	0.0	0.0	2.8	0.0	0.0	8.3	8.3			
					J	0.0	0.0	2.8	0.0	0.0	0.9	0.9		
					Min	I	0.0	0.0	-2.8	0.0	0.0	-8.3	-8.3	
			J	0.0	0.0	-2.8	0.0	0.0	-0.9	-0.9				

221	1	11	DL(BC)	I	0.0	0.0	-5337.0	0.0	0.0	-7187.4	7187.4
				J	0.0	0.0	-4901.4	0.0	0.0	-24153.4	24153.4
			DL(AC)	I	0.0	0.0	1734.1	0.0	0.0	1815.5	-1815.5
				J	0.0	0.0	1734.1	0.0	0.0	7562.8	-7562.8
			MV Max	I	0.0	0.0	0.0	0.0	0.0	5971.4	14998.4
				J	0.0	0.0	0.0	0.0	0.0	6360.5	14003.2
			Min	I	0.0	0.0	0.0	0.0	0.0	-3888.7	-23030.9
				J	0.0	0.0	0.0	0.0	0.0	-3630.7	-24531.7
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	1524.3	5878.9
				J	0.0	0.0	0.0	0.0	0.0	1552.3	5987.2
			Min	I	0.0	0.0	0.0	0.0	0.0	-1524.3	-5878.9
				J	0.0	0.0	0.0	0.0	0.0	-1552.3	-5987.2
222	1	4	DL(BC)	I	0.0	0.0	0.0	0.0	0.0	21015.5	-20511.5
				J	0.0	0.0	0.0	0.0	0.0	26734.1	-26092.9
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	840.9	-3243.2
				J	0.0	0.0	0.0	0.0	0.0	1071.1	-4131.2
			MV Max	I	0.0	0.0	0.0	0.0	0.0	5220.9	16707.1
				J	0.0	0.0	0.0	0.0	0.0	5552.5	15849.4
			Min	I	0.0	0.0	0.0	0.0	0.0	-3550.4	-24567.6
				J	0.0	0.0	0.0	0.0	0.0	-3368.2	-26128.3
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	1295.8	6097.4
				J	0.0	0.0	0.0	0.0	0.0	1319.7	6210.2
			Min	I	0.0	0.0	0.0	0.0	0.0	-1295.8	-6097.4
				J	0.0	0.0	0.0	0.0	0.0	-1319.7	-6210.2
223	1	11	DL(BC)	I	0.0	0.0	0.0	0.0	0.0	21482.3	-20967.1
				J	0.0	0.0	0.0	0.0	0.0	27660.6	-26997.2
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	604.9	-2846.5
				J	0.0	0.0	0.0	0.0	0.0	761.7	-3584.5
			MV Max	I	0.0	0.0	0.0	0.0	0.0	6044.2	15200.5
				J	0.0	0.0	0.0	0.0	0.0	6441.1	14201.8
			Min	I	0.0	0.0	0.0	0.0	0.0	-3941.1	-23311.8
				J	0.0	0.0	0.0	0.0	0.0	-3682.2	-24842.4
			Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	1524.3	5878.9
				J	0.0	0.0	0.0	0.0	0.0	1552.3	5987.2
			Min	I	0.0	0.0	0.0	0.0	0.0	-1524.3	-5878.9
				J	0.0	0.0	0.0	0.0	0.0	-1552.3	-5987.2
224	1	10	DL(BC)	I	0.0	0.0	0.0	0.0	0.0	21015.5	-20511.5
				J	0.0	0.0	0.0	0.0	0.0	26734.1	-26092.9
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	840.9	-3243.2
				J	0.0	0.0	0.0	0.0	0.0	1071.1	-4131.2
			MV Max	I	0.0	0.0	0.0	0.0	0.0	6288.2	21218.5
				J	0.0	0.0	0.0	0.0	0.0	4833.3	41097.4
			Min	I	0.0	0.0	0.0	0.0	0.0	-4095.1	-32582.3
				J	0.0	0.0	0.0	0.0	0.0	-7931.6	-25043.9

225	1	3	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	1605.1	8316.9
				J	0.0	0.0	0.0	0.0	0.0	1398.1	7244.2
			Min	I	0.0	0.0	0.0	0.0	0.0	-1605.1	-8316.9
				J	0.0	0.0	0.0	0.0	0.0	-1398.1	-7244.2
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	30920.7	-30920.7
				J	0.0	0.0	0.0	0.0	0.0	-20782.5	20782.5
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	885.5	-4588.2
				J	0.0	0.0	0.0	0.0	0.0	-579.4	3002.4
			MV Max	I	0.0	0.0	0.0	0.0	0.0	5322.5	23613.5
				J	0.0	0.0	0.0	0.0	0.0	4006.4	46249.6
			Min	I	0.0	0.0	0.0	0.0	0.0	-3619.5	-34723.4
				J	0.0	0.0	0.0	0.0	0.0	-7089.2	-26137.4
226	1	10	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	1321.0	8618.0
				J	0.0	0.0	0.0	0.0	0.0	1149.9	7501.9
			Min	I	0.0	0.0	0.0	0.0	0.0	-1321.0	-8618.0
				J	0.0	0.0	0.0	0.0	0.0	-1149.9	-7501.9
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	31607.4	-31607.4
				J	0.0	0.0	0.0	0.0	0.0	-23536.8	23536.8
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	616.7	-4023.2
				J	0.0	0.0	0.0	0.0	0.0	-356.0	2322.3
			MV Max	I	0.0	0.0	0.0	0.0	0.0	6364.9	21504.4
				J	0.0	0.0	0.0	0.0	0.0	4878.7	41648.6
			Min	I	0.0	0.0	0.0	0.0	0.0	-4150.3	-32979.6
				J	0.0	0.0	0.0	0.0	0.0	-8038.0	-25278.8
227	1	10	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	1605.1	8316.9
				J	0.0	0.0	0.0	0.0	0.0	1398.1	7244.2
			Min	I	0.0	0.0	0.0	0.0	0.0	-1605.1	-8316.9
				J	0.0	0.0	0.0	0.0	0.0	-1398.1	-7244.2
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	30920.7	-30920.7
				J	0.0	0.0	0.0	0.0	0.0	-20782.5	20782.5
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	885.5	-4588.2
				J	0.0	0.0	0.0	0.0	0.0	-579.4	3002.4
			MV Max	I	0.0	0.0	0.0	0.0	0.0	6314.1	21830.2
				J	0.0	0.0	0.0	0.0	0.0	5359.0	35206.4
			Min	I	0.0	0.0	0.0	0.0	0.0	-4213.1	-32716.5
				J	0.0	0.0	0.0	0.0	0.0	-6794.7	-27767.5
228	1	10	Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	1251.4	6484.2
				J	0.0	0.0	0.0	0.0	0.0	967.3	5012.1
			Min	I	0.0	0.0	0.0	0.0	0.0	-1251.4	-6484.3
				J	0.0	0.0	0.0	0.0	0.0	-967.3	-5012.1
			DL(BC)	I	0.0	0.0	0.0	0.0	0.0	38754.7	-38754.7
				J	0.0	0.0	0.0	0.0	0.0	10679.5	-10679.5
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	1013.8	-5252.9

				J		0.0	0.0	0.0	0.0	0.0	173.6	-899.5
228	1	3	MV Max	I		0.0	0.0	0.0	0.0	0.0	5360.1	23308.1
				J		0.0	0.0	0.0	0.0	0.0	4433.6	39262.3
			Min	I		0.0	0.0	0.0	0.0	0.0	-3572.7	-34969.1
				J		0.0	0.0	0.0	0.0	0.0	-6018.2	-28924.1
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	1030.0	6719.4
				J		0.0	0.0	0.0	0.0	0.0	795.3	5188.6
			Min	I		0.0	0.0	0.0	0.0	0.0	-1030.0	-6719.4
				J		0.0	0.0	0.0	0.0	0.0	-795.3	-5188.6
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	38681.7	-38681.7
				J		0.0	0.0	0.0	0.0	0.0	8273.0	-8273.0
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	778.7	-5079.9
				J		0.0	0.0	0.0	0.0	0.0	258.0	-1683.0
229	1	10	MV Max	I		0.0	0.0	0.0	0.0	0.0	6384.2	22115.6
				J		0.0	0.0	0.0	0.0	0.0	5406.8	35717.0
			Min	I		0.0	0.0	0.0	0.0	0.0	-4268.2	-33079.8
				J		0.0	0.0	0.0	0.0	0.0	-6893.2	-28015.4
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	1251.4	6484.2
				J		0.0	0.0	0.0	0.0	0.0	967.3	5012.1
			Min	I		0.0	0.0	0.0	0.0	0.0	-1251.4	-6484.3
				J		0.0	0.0	0.0	0.0	0.0	-967.3	-5012.1
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	38754.7	-38754.7
				J		0.0	0.0	0.0	0.0	0.0	10679.5	-10679.5
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	1013.8	-5252.9
				J		0.0	0.0	0.0	0.0	0.0	173.6	-899.5
230	1	11	MV Max	I		0.0	0.0	0.0	0.0	0.0	5996.0	15430.8
				J		0.0	0.0	0.0	0.0	0.0	6909.1	12936.4
			Min	I		0.0	0.0	0.0	0.0	0.0	-4000.8	-23125.8
				J		0.0	0.0	0.0	0.0	0.0	-3354.1	-26647.8
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	1188.4	4583.4
				J		0.0	0.0	0.0	0.0	0.0	1332.8	5140.6
			Min	I		0.0	0.0	0.0	0.0	0.0	-1188.4	-4583.4
				J		0.0	0.0	0.0	0.0	0.0	-1332.8	-5140.6
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	26340.0	-25708.3
				J		0.0	0.0	0.0	0.0	0.0	37373.4	-36477.1
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	962.7	-3713.1
				J		0.0	0.0	0.0	0.0	0.0	1428.7	-5510.5
231	1	4	MV Max	I		0.0	0.0	0.0	0.0	0.0	5257.8	16491.0
				J		0.0	0.0	0.0	0.0	0.0	6034.9	14181.4
			Min	I		0.0	0.0	0.0	0.0	0.0	-3504.5	-24741.4
				J		0.0	0.0	0.0	0.0	0.0	-3013.7	-28398.3
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	1010.3	4754.1
				J		0.0	0.0	0.0	0.0	0.0	1133.5	5333.6
			Min	I		0.0	0.0	0.0	0.0	0.0	-1010.3	-4754.1

				J		0.0	0.0	0.0	0.0	0.0	-1133.5	-5333.6
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	26290.3	-25659.8
				J		0.0	0.0	0.0	0.0	0.0	38414.1	-37492.8
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	763.8	-3594.1
				J		0.0	0.0	0.0	0.0	0.0	1063.1	-5002.6
232	1	11	MV Max	I		0.0	0.0	0.0	0.0	0.0	6062.6	15632.5
				J		0.0	0.0	0.0	0.0	0.0	6994.9	13144.6
			Min	I		0.0	0.0	0.0	0.0	0.0	-4053.1	-23382.6
				J		0.0	0.0	0.0	0.0	0.0	-3408.1	-26978.6
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	1188.4	4583.4
				J		0.0	0.0	0.0	0.0	0.0	1332.8	5140.6
			Min	I		0.0	0.0	0.0	0.0	0.0	-1188.4	-4583.4
				J		0.0	0.0	0.0	0.0	0.0	-1332.8	-5140.6
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	26340.0	-25708.3
				J		0.0	0.0	0.0	0.0	0.0	37373.4	-36477.1
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	962.7	-3713.1
				J		0.0	0.0	0.0	0.0	0.0	1428.7	-5510.5
233	1	12	MV Max	I		0.0	0.0	0.0	0.0	0.0	5041.6	38573.7
				J		0.0	0.0	0.0	0.0	0.0	4770.0	46781.5
			Min	I		0.0	0.0	0.0	0.0	0.0	-7793.6	-24953.2
				J		0.0	0.0	0.0	0.0	0.0	-9451.9	-23608.9
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	795.5	3937.5
				J		0.0	0.0	0.0	0.0	0.0	606.5	3001.8
			Min	I		0.0	0.0	0.0	0.0	0.0	-795.5	-3937.5
				J		0.0	0.0	0.0	0.0	0.0	-606.5	-3001.8
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	-3275.7	3377.4
				J		0.0	0.0	0.0	0.0	0.0	-14876.3	15338.0
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	-230.8	1142.4
				J		0.0	0.0	0.0	0.0	0.0	-578.0	2860.7
234	1	5	MV Max	I		0.0	0.0	0.0	0.0	0.0	4154.5	41470.2
				J		0.0	0.0	0.0	0.0	0.0	3870.3	51192.7
			Min	I		0.0	0.0	0.0	0.0	0.0	-6704.7	-25696.8
				J		0.0	0.0	0.0	0.0	0.0	-8276.6	-23938.5
			Settle~1 Max	I		0.0	0.0	0.0	0.0	0.0	659.1	4076.8
				J		0.0	0.0	0.0	0.0	0.0	502.4	3107.5
			Min	I		0.0	0.0	0.0	0.0	0.0	-659.1	-4076.8
				J		0.0	0.0	0.0	0.0	0.0	-502.4	-3107.5
			DL(BC)	I		0.0	0.0	0.0	0.0	0.0	-5758.3	5937.0
				J		0.0	0.0	0.0	0.0	0.0	-17050.9	17580.2
			DL(AC)	I		0.0	0.0	0.0	0.0	0.0	-31.4	193.9
				J		0.0	0.0	0.0	0.0	0.0	-290.6	1797.6
235	1	12	MV Max	I		0.0	0.0	0.0	0.0	0.0	5080.5	39016.8
				J		0.0	0.0	0.0	0.0	0.0	4799.1	47400.1

243	1	8	MV Max	I	J	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
					Min	I	0.0	0.0	-0.0	0.0	0.0	0.0	-0.0
					J	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	
				DL(BC)	I	0.0	0.0	-108.0	0.0	0.0	58.6	-58.6	
					J	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
				J	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
			Settle~1 Max	I	J	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
					J	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
				Min	I	0.0	0.0	0.0	0.0	0.0	-0.0	-1700.5	
					J	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	
				DL(BC)	I	0.0	0.0	0.0	0.0	0.0	65.9	-68.2	
					J	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	
			DL(AC)	I	0.0	0.0	0.0	0.0	0.0	0.0	2.1	-11.6	
				J	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
244	1	8	MV Max	I	J	0.0	0.0	0.0	0.0	0.0	0.0	314.0	0.1
					J	0.0	0.0	0.0	0.0	0.0	811.9	36854.9	
				Min	I	0.0	0.0	0.0	0.0	0.0	-0.0	-1700.6	
					J	0.0	0.0	0.0	0.0	0.0	-6804.2	-4397.7	
				Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
					J	0.0	0.0	0.0	0.0	0.0	214.0	1159.2	
				Min	I	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	
					J	0.0	0.0	0.0	0.0	0.0	-214.0	-1159.2	
				DL(BC)	I	0.0	0.0	0.0	0.0	0.0	65.9	-68.1	
					J	0.0	0.0	0.0	0.0	0.0	-44948.0	46476.0	
				DL(AC)	I	0.0	0.0	0.0	0.0	0.0	2.1	-11.6	
					J	0.0	0.0	0.0	0.0	0.0	-1275.6	6909.3	
245	1	7	MV Max	I	J	0.0	0.0	285.7	0.0	0.0	5.0	4.3	
					J	0.0	0.0	285.7	0.0	0.0	3371.1	10686.0	
				Min	I	0.0	0.0	-682.0	0.0	0.0	-4.3	-5.0	
					J	0.0	0.0	-682.0	0.0	0.0	-10686.0	-3371.1	
				Settle~1 Max	I	0.0	0.0	15.8	0.0	0.0	0.0	0.0	
					J	0.0	0.0	15.8	0.0	0.0	173.4	173.4	
				Min	I	0.0	0.0	-15.8	0.0	0.0	-0.0	-0.0	
					J	0.0	0.0	-15.8	0.0	0.0	-173.4	-173.4	
				DL(BC)	I	0.0	0.0	-1530.2	0.0	0.0	58.6	-58.6	
					J	0.0	0.0	-437.9	0.0	0.0	-10745.5	10745.5	
				DL(AC)	I	0.0	0.0	-85.4	0.0	0.0	-0.2	0.2	
					J	0.0	0.0	-85.4	0.0	0.0	-938.0	938.0	
246	1	1	MV Max	I	J	0.0	0.0	0.0	0.0	0.0	0.0	245.8	0.1
					J	0.0	0.0	0.0	0.0	0.0	668.3	41367.4	
				Min	I	0.0	0.0	0.0	0.0	0.0	-0.0	-1681.4	
					J	0.0	0.0	0.0	0.0	0.0	-6047.2	-4572.0	
				Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
					J	0.0	0.0	0.0	0.0	0.0	175.6	1200.9	
				Min	I	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	
					J	0.0	0.0	0.0	0.0	0.0	-175.6	-1200.9	
				DL(BC)	I	0.0	0.0	0.0	0.0	0.0	78.0	-80.7	
					J	0.0	0.0	0.0	0.0	0.0	-49365.8	51044.0	
				DL(AC)	I	0.0	0.0	0.0	0.0	0.0	1.3	-9.2	
					J	0.0	0.0	0.0	0.0	0.0	-820.6	5613.6	
247	1	7	MV Max	I	J	0.0	0.0	295.9	0.0	0.0	5.1	4.4	
					J	0.0	0.0	295.9	0.0	0.0	3460.5	10816.1	
				Min	I	0.0	0.0	-689.6	0.0	0.0	-4.4	-5.1	
					J	0.0	0.0	-689.6	0.0	0.0	-10816.1	-3460.5	
				Settle~1 Max	I	0.0	0.0	15.8	0.0	0.0	0.0	0.0	
					J	0.0	0.0	15.8	0.0	0.0	173.4	173.4	
				Min	I	0.0	0.0	-15.8	0.0	0.0	-0.0	-0.0	
					J	0.0	0.0	-15.8	0.0	0.0	-173.4	-173.4	
				DL(BC)	I	0.0	0.0	-1530.2	0.0	0.0	58.6	-58.6	
					J	0.0	0.0	-437.9	0.0	0.0	-10745.5	10745.5	
				DL(AC)	I	0.0	0.0	-85.4	0.0	0.0	-0.2	0.2	
					J	0.0	0.0	-85.4	0.0	0.0	-938.0	938.0	
248	1	8	MV Max	I	J	0.0	0.0	0.0	0.0	0.0	0.0	314.0	0.1
					J	0.0	0.0	0.0	0.0	0.0	817.3	36220.9	
				Min	I	0.0	0.0	0.0	0.0	0.0	-0.0	-1700.6	
					J	0.0	0.0	0.0	0.0	0.0	-6687.2	-4426.8	
				Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
					J	0.0	0.0	0.0	0.0	0.0	214.0	1159.2	
				Min	I	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	
					J	0.0	0.0	0.0	0.0	0.0	-214.0	-1159.2	
				DL(BC)	I	0.0	0.0	0.0	0.0	0.0	65.9	-68.1	
					J	0.0	0.0	0.0	0.0	0.0	-44948.0	46476.0	
				DL(AC)	I	0.0	0.0	0.0	0.0	0.0	2.1	-11.6	
					J	0.0	0.0	0.0	0.0	0.0	-1275.6	6909.3	

249	1	8	MV Max	I	J	0.0	0.0	0.0	0.0	0.0	0.0	314.0	0.1
					J	0.0	0.0	0.0	0.0	0.0	811.9	36854.9	
				Min	I	0.0	0.0	0.0	0.0	0.0	-0.0	-1700.6	
					J	0.0	0.0	0.0	0.0	0.0	-6804.2	-4397.7	
				Settle~1 Max	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
					J	0.0	0.0	0.0	0.0	0.0	214.0	1159.2	
				Min	I	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	
					J	0.0	0.0	0.0	0.0	0.0	-214.0	-1159.2	
				DL(BC)	I	0.0	0.0	0.0	0.0	0.0	65.9	-68.1	
					J	0.0	0.0	0.0	0.0	0.0	-44948.0	46476.0	
				DL(AC)	I	0.0	0.0	0.0	0.0	0.0	2.1	-11.6	
					J	0.0	0.0	0.0	0.0	0.0	-1275.6	6909.3	
250	1	7	MV Max	I	J	0.0	0.0	285.7	0.0	0.0	5.0	4.3	
					J	0.0	0.0	285.7	0.0	0.0	3371.1	10686.0	
				Min	I	0.0	0.0	-682.0	0.0	0.0	-4.3	-5.0	
					J	0.0	0.0	-682.0	0.0	0.0	-10686.0	-3371.1	
				Settle~1 Max	I	0.0	0.0	15.8	0.0	0.0	0.0	0.0	
					J	0.0	0.0	15.8	0.0	0.0	173.4	173.4	
				Min	I	0.0	0.0	-15.8	0.0	0.0	-0.0	-0.0	
					J	0.0	0.0	-15.8	0.0	0.0	-173.4	-173.4	
				DL(BC)	I	0.0	0.0	-1530.2	0.0	0.0	58.6	-58.6	
					J	0.0	0.0	-437.9	0.0	0.0	-10745.5	10745.5	
				DL(AC)	I	0.0	0.0	-85.4	0.0	0.0	-0.2	0.2	
					J	0.0	0.0	-85.4	0.0	0.0	-938.0	938.0	

BEAM ELEMENT STRESSES MIN/MAX SUMMARY BY PROPERTY PRINTOUT

Unit System : kN , m

[SECTION NAME : 1 , SECTION ID : 1]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
246 AXL	DL(BC)	1 J	0.0	0.0	0.0	0.0	0.0
3 SHY	MV	1 I	0.0	0.0	0.0	0.0	0.0
3 SHZ	MV	1 I	0.0	0.0	0.0	0.0	0.0
3 BY+	MV	1 I	0.0	0.0	0.0	0.0	0.0
3 BY-	MV	1 I	0.0	0.0	0.0	0.0	0.0
118 BZ+	MV	1 I	0.0	0.0	0.0	0.0	0.0
246 BZ-	DL(BC)	1 J	0.0	0.0	0.0	0.0	0.0

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
246 AXL	DL(BC)	1 J	0.0	0.0	0.0	0.0	0.0
3 SHY	MV	1 I	0.0	0.0	0.0	0.0	0.0
3 SHZ	MV	1 I	0.0	0.0	0.0	0.0	0.0
3 BY+	MV	1 I	0.0	0.0	0.0	0.0	0.0
3 BY-	MV	1 I	0.0	0.0	0.0	0.0	0.0
246 BZ+	DL(BC)	1 J	0.0	0.0	0.0	0.0	0.0
118 BZ-	MV	1 I	0.0	0.0	0.0	0.0	0.0

[SECTION NAME : 2 , SECTION ID : 2]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
13 AXL	DL(BC)	1 J	0.0	0.0	0.0	0.0	0.0
8 SHY	MV	1 I	0.0	0.0	0.0	0.0	0.0
8 SHZ	MV	1 I	0.0	0.0	0.0	0.0	0.0
8 BY+	MV	1 I	0.0	0.0	0.0	0.0	0.0
8 BY-	MV	1 I	0.0	0.0	0.0	0.0	0.0
28 BZ+	MV	1 J	0.0	0.0	0.0	0.0	0.0
13 BZ-	DL(BC)	1 J	0.0	0.0	0.0	0.0	0.0

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
13 AXL	DL(BC)	1 J	0.0	0.0	0.0	0.0	0.0
8 SHY	MV	1 I	0.0	0.0	0.0	0.0	0.0
8 SHZ	MV	1 I	0.0	0.0	0.0	0.0	0.0
8 BY+	MV	1 I	0.0	0.0	0.0	0.0	0.0
8 BY-	MV	1 I	0.0	0.0	0.0	0.0	0.0
13 BZ+	DL(BC)	1 J	0.0	0.0	0.0	0.0	0.0
28 BZ-	MV	1 J	0.0	0.0	0.0	0.0	0.0

[SECTION NAME : 3 , SECTION ID : 3]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
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228 AXL	DL(BC)	1 I	0.0	0.0	0.0	0.0	0.0
33 SHY	MV	1 I	0.0	0.0	0.0	0.0	0.0
33 SHZ	MV	1 I	0.0	0.0	0.0	0.0	0.0
33 BY+	MV	1 I	0.0	0.0	0.0	0.0	0.0
33 BY-	MV	1 I	0.0	0.0	0.0	0.0	0.0
228 BZ+	DL(BC)	1 I	0.0	0.0	0.0	0.0	0.0
33 BZ-	MV	1 I	0.0	0.0	0.0	0.0	0.0

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
228 AXL	DL(BC)	1 I	0.0	0.0	0.0	0.0	0.0
33 SHY	MV	1 I	0.0	0.0	0.0	0.0	0.0
33 SHZ	MV	1 I	0.0	0.0	0.0	0.0	0.0
33 BY+	MV	1 I	0.0	0.0	0.0	0.0	0.0
33 BY-	MV	1 I	0.0	0.0	0.0	0.0	0.0
33 BZ+	DL(BC)	1 I	0.0	0.0	0.0	0.0	0.0
228 BZ-	DL(BC)	1 I	0.0	0.0	0.0	0.0	0.0

[SECTION NAME : 4 , SECTION ID : 4]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
38 AXL	DL(BC)	1 J	0.0	0.0	0.0	0.0	0.0
38 SHY	MV	1 I	0.0	0.0	0.0	0.0	0.0
38 SHZ	MV	1 I	0.0	0.0	0.0	0.0	0.0
38 BY+	MV	1 I	0.0	0.0	0.0	0.0	0.0
38 BY-	MV	1 I	0.0	0.0	0.0	0.0	0.0
38 BZ+	DL(BC)	1 J	0.0	0.0	0.0	0.0	0.0
222 BZ-	MV	1 I	0.0	0.0	0.0	0.0	0.0

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
38 AXL	DL(BC)	1 J	0.0	0.0	0.0	0.0	0.0
38 SHY	MV	1 I	0.0	0.0	0.0	0.0	0.0
38 SHZ	MV	1 I	0.0	0.0	0.0	0.0	0.0
38 BY+	MV	1 I	0.0	0.0	0.0	0.0	0.0
38 BY-	MV	1 I	0.0	0.0	0.0	0.0	0.0
222 BZ+	MV	1 I	0.0	0.0	0.0	0.0	0.0
38 BZ-	DL(BC)	1 J	0.0	0.0	0.0	0.0	0.0

[SECTION NAME : 5 , SECTION ID : 5]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
58 AXL	DL(BC)	1 J	0.0	0.0	0.0	0.0	0.0
58 SHY	MV	1 I	0.0	0.0	0.0	0.0	0.0
58 SHZ	MV	1 I	0.0	0.0	0.0	0.0	0.0

58 BY+	MV	1	I	0.0	0.0	0.0	0.0	0.0	3870.3	51192.7
58 BY-	MV	1	I	0.0	0.0	0.0	0.0	0.0	3870.3	51192.7
234 BZ+	MV	1	I	0.0	0.0	0.0	0.0	0.0	4154.5	41470.2
58 BZ-	MV	1	J	0.0	0.0	0.0	0.0	0.0	3421.9	55979.8

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)			
58 AXL	DL(BC)	1	J	0.0	0.0	0.0	0.0	0.0	-25017.2	25793.7
58 SHY	MV	1	I	0.0	0.0	0.0	0.0	0.0	3870.3	51192.7
58 SHZ	MV	1	I	0.0	0.0	0.0	0.0	0.0	3870.3	51192.7
58 BY+	MV	1	I	0.0	0.0	0.0	0.0	0.0	3870.3	51192.7
58 BY-	MV	1	I	0.0	0.0	0.0	0.0	0.0	3870.3	51192.7
58 BZ+	DL(BC)	1	J	0.0	0.0	0.0	0.0	0.0	-25017.2	25793.7
234 BZ-	MV	1	I	0.0	0.0	0.0	0.0	0.0	-6704.7	-25696.8

[SECTION NAME : 가로보 , SECTION ID : 6 , SECTION SHAPE : H]

[SECTION SIZE] H:1.02 B1:0.4 tw:0.01 tf1:0.01 B2:0.4 tf2:0.01

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)			
125 AXL	MV	1	J	0.0	0.0	-8181.8	0.0	0.0	-70253.7	-18049.2
121 SHY	MV	1	I	0.0	0.0	12358.6	0.0	0.0	47719.6	62703.6
146 SHZ	MV	1	I	0.0	0.0	23732.4	0.0	0.0	17358.7	58814.3
121 BY+	MV	1	I	0.0	0.0	12358.6	0.0	0.0	47719.6	62703.6
121 BY-	MV	1	I	0.0	0.0	12358.6	0.0	0.0	47719.6	62703.6
171 BZ+	MV	1	I	0.0	0.0	9502.5	0.0	0.0	68404.8	36550.4
125 BZ-	MV	1	J	0.0	0.0	22334.7	0.0	0.0	18049.2	70253.7

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)			
125 AXL	MV	1	J	0.0	0.0	-8181.8	0.0	0.0	-70253.7	-18049.2
121 SHY	MV	1	I	0.0	0.0	12358.6	0.0	0.0	47719.6	62703.6
171 SHZ	MV	1	I	0.0	0.0	-23128.7	0.0	0.0	-36550.4	-68404.8
121 BY+	MV	1	I	0.0	0.0	12358.6	0.0	0.0	47719.6	62703.6
121 BY-	MV	1	I	0.0	0.0	12358.6	0.0	0.0	47719.6	62703.6
125 BZ+	MV	1	J	0.0	0.0	-8181.8	0.0	0.0	-70253.7	-18049.2
171 BZ-	MV	1	I	0.0	0.0	-23128.7	0.0	0.0	-36550.4	-68404.8

[SECTION NAME : 세로보 , SECTION ID : 7 , SECTION SHAPE : H]

[SECTION SIZE] H:0.52 B1:0.3 tw:0.01 tf1:0.01 B2:0.3 tf2:0.01

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)			
44 AXL	DL(BC)	1	I	0.0	0.0	-1499.0	0.0	0.0	23420.6	-23420.6
2 SHY	MV	1	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32 SHZ	DL(BC)	1	J	0.0	0.0	1754.5	0.0	0.0	9843.2	-9843.2
2 BY+	MV	1	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 BY-	MV	1	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42 BZ+	DL(BC)	1	I	0.0	0.0	-1499.0	0.0	0.0	23420.6	-23420.6
14 BZ-	DL(BC)	1	J	0.0	0.0	316.7	0.0	0.0	-18845.7	18845.7

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)			
44 AXL	DL(BC)	1	I	0.0	0.0	-1499.0	0.0	0.0	23420.6	-23420.6
2 SHY	MV	1	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87 SHZ	DL(BC)	1	I	0.0	0.0	-1754.5	0.0	0.0	9843.2	-9843.2
2 BY+	MV	1	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2 BY-	MV	1	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14 BZ+	DL(BC)	1	J	0.0	0.0	316.7	0.0	0.0	-18845.7	18845.7
42 BZ-	DL(BC)	1	I	0.0	0.0	-1499.0	0.0	0.0	23420.6	-23420.6

[SECTION NAME : 1-1 , SECTION ID : 8]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)			
244 AXL	DL(BC)	1	J	0.0	0.0	0.0	0.0	0.0	-44948.0	46476.0
1 SHY	MV	1	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 SHZ	MV	1	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 BY+	MV	1	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 BY-	MV	1	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
248 BZ+	MV	1	J	0.0	0.0	0.0	0.0	0.0	817.3	36220.9
244 BZ-	DL(BC)	1	J	0.0	0.0	0.0	0.0	0.0	-44948.0	46476.0

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)			
244 AXL	DL(BC)	1	J	0.0	0.0	0.0	0.0	0.0	-44948.0	46476.0
1 SHY	MV	1	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 SHZ	MV	1	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 BY+	MV	1	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1 BY-	MV	1	I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
244 BZ+	DL(BC)	1	J	0.0	0.0	0.0	0.0	0.0	-44948.0	46476.0
248 BZ-	MV	1	J	0.0	0.0	0.0	0.0	0.0	-6687.2	-4426.8

[SECTION NAME : 1-2 , SECTION ID : 9]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)			
20 AXL	DL(BC)	1	I	0.0	0.0	0.0	0.0	0.0	-67231.6	69007.5
6 SHY	MV	1	I	0.0	0.0	0.0	0.0	0.0	785.5	27377.5
6 SHZ	MV	1	I	0.0	0.0	0.0	0.0	0.0	785.5	27377.5
6 BY+	MV	1	I	0.0	0.0	0.0	0.0	0.0	785.5	27377.5
6 BY-	MV	1	I	0.0	0.0	0.0	0.0	0.0	785.5	27377.5
30 BZ+	MV	1	J	0.0	0.0	0.0	0.0	0.0	4662.1	32717.5
16 BZ-	DL(BC)	1	I	0.0	0.0	0.0	0.0	0.0	-67231.6	69007.5

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)			
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20	AXL	DL(BC)	1	I	0.0	0.0	0.0	0.0	0.0	-67231.6	69007.5
6	SHY	MV	1	I	0.0	0.0	0.0	0.0	0.0	785.5	27377.5
6	SHZ	MV	1	I	0.0	0.0	0.0	0.0	0.0	785.5	27377.5
6	BY+	MV	1	I	0.0	0.0	0.0	0.0	0.0	785.5	27377.5
6	BY-	MV	1	I	0.0	0.0	0.0	0.0	0.0	785.5	27377.5
16	BZ+	DL(BC)	1	I	0.0	0.0	0.0	0.0	0.0	-67231.6	69007.5
30	BZ-	MV	1	J	0.0	0.0	0.0	0.0	0.0	-7681.1	-19858.1

[SECTION NAME : 1-3 , SECTION ID : 10]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
229 AXL	DL(BC)	1 I	0.0	0.0	0.0	0.0	38754.7 -38754.7
31 SHY	MV	1 I	0.0	0.0	0.0	0.0	4833.3 41097.4
31 SHZ	MV	1 I	0.0	0.0	0.0	0.0	4833.3 41097.4
31 BY+	MV	1 I	0.0	0.0	0.0	0.0	4833.3 41097.4
31 BY-	MV	1 I	0.0	0.0	0.0	0.0	4833.3 41097.4
229 BZ+	DL(BC)	1 I	0.0	0.0	0.0	0.0	38754.7 -38754.7
35 BZ-	MV	1 I	0.0	0.0	0.0	0.0	4878.7 41648.6

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
229 AXL	DL(BC)	1 I	0.0	0.0	0.0	0.0	38754.7 -38754.7
31 SHY	MV	1 I	0.0	0.0	0.0	0.0	4833.3 41097.4
31 SHZ	MV	1 I	0.0	0.0	0.0	0.0	4833.3 41097.4
31 BY+	MV	1 I	0.0	0.0	0.0	0.0	4833.3 41097.4
31 BY-	MV	1 I	0.0	0.0	0.0	0.0	4833.3 41097.4
224 BZ+	DL(BC)	1 J	0.0	0.0	0.0	0.0	-20782.5 20782.5
229 BZ-	DL(BC)	1 I	0.0	0.0	0.0	0.0	38754.7 -38754.7

[SECTION NAME : 1-4 , SECTION ID : 11]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
40 AXL	DL(BC)	1 J	0.0	0.0	0.0	0.0	78096.2 -76223.2
36 SHY	MV	1 I	0.0	0.0	0.0	0.0	6360.5 14003.2
36 SHZ	MV	1 I	0.0	0.0	0.0	0.0	6360.5 14003.2
36 BY+	MV	1 I	0.0	0.0	0.0	0.0	6360.5 14003.2
36 BY-	MV	1 I	0.0	0.0	0.0	0.0	6360.5 14003.2
40 BZ+	DL(BC)	1 J	0.0	0.0	0.0	0.0	78096.2 -76223.2
50 BZ-	MV	1 J	0.0	0.0	0.0	0.0	6062.6 15632.5

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
40 AXL	DL(BC)	1 J	0.0	0.0	0.0	0.0	78096.2 -76223.2
36 SHY	MV	1 I	0.0	0.0	0.0	0.0	6360.5 14003.2
36 SHZ	MV	1 I	0.0	0.0	0.0	0.0	6360.5 14003.2

36 BY+	MV	1 I	0.0	0.0	0.0	0.0	0.0	6360.5	14003.2
36 BY-	MV	1 I	0.0	0.0	0.0	0.0	0.0	6360.5	14003.2
50 BZ+	MV	1 J	0.0	0.0	0.0	0.0	0.0	-4053.1	-23382.6
40 BZ-	DL(BC)	1 J	0.0	0.0	0.0	0.0	0.0	78096.2	-76223.2

[SECTION NAME : 1-5 , SECTION ID : 12]

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
60 AXL	DL(BC)	1 J	0.0	0.0	0.0	0.0	-23119.3 23836.9
56 SHY	MV	1 I	0.0	0.0	0.0	0.0	4770.0 46781.4
56 SHZ	MV	1 I	0.0	0.0	0.0	0.0	4770.0 46781.4
56 BY+	MV	1 I	0.0	0.0	0.0	0.0	4770.0 46781.4
56 BY-	MV	1 I	0.0	0.0	0.0	0.0	4770.0 46781.4
70 BZ+	MV	1 J	0.0	0.0	0.0	0.0	5080.5 39016.8
60 BZ-	MV	1 J	0.0	0.0	0.0	0.0	4261.2 52126.7

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y)-BENDING-(-y)	(+z)-BENDING-(-z)
60 AXL	DL(BC)	1 J	0.0	0.0	0.0	0.0	-23119.3 23836.9
56 SHY	MV	1 I	0.0	0.0	0.0	0.0	4770.0 46781.4
56 SHZ	MV	1 I	0.0	0.0	0.0	0.0	4770.0 46781.4
56 BY+	MV	1 I	0.0	0.0	0.0	0.0	4770.0 46781.4
56 BY-	MV	1 I	0.0	0.0	0.0	0.0	4770.0 46781.4
60 BZ+	DL(BC)	1 J	0.0	0.0	0.0	0.0	-23119.3 23836.9
70 BZ-	MV	1 J	0.0	0.0	0.0	0.0	-7883.1 -25145.8