Case: 1998 WSCC SUMMER HEAVY LOAD BASE CASE
NW/SW INTERCHANGE SCHEDULE - 3900 MW AC / 3100 MW DC
LF Case: 98SH3F.sav; Mon: ElSegundo.mon.txt; Subsyst: ElSegu

FCITC Single Study

FCITC Limits Report

Study transfer level - 2500.0 MW. Total violations: 39
First violation - 614.5 MW.

Study transfer. From ELSEGUNDO To SOCALIF_IMP . Transfer level - 2500.0 MW

Violations report ordered by transfer capability.
Maximum transfer 2500.0 MW. Total 39 violations

N	FCITC	L: Limiting constraint C: Contingency description	Ncon	Pre-Shift Flow	MW Limit	OTDF	LODF	PTDF	Base Case F Init	Fi
1	614.5	L:34073 ELSEGNDO 230 34445 CHEVRON 220 1		630.5	945.0	0.51179		0.30823	379.8	56
		C:34063 EL NIDO 230 34073 ELSEGNDO 230 1	73				-0.72996	-0.27887	-343.5	-51
		Open 34063 EL NIDO 230 34073 ELSEGNDO 230 1								
2	614.9	L:34063 EL NIDO 230 34445 CHEVRON 220 1		-630.3	-945.0	-0.51179		-0.30823	-379.6	-56
		C:34063 EL NIDO 230 34073 ELSEGNDO 230 1	73				0.72996	-0.27887	-343.5	-51
		Open 34063 EL NIDO 230 34073 ELSEGNDO 230 1								
3	667.0	L:34063 EL NIDO 230 34073 ELSEGNDO 230 1		-613.1	-945.0	-0.49764		-0.27887	-343.5	-52
		C:34073 ELSEGNDO 230 34445 CHEVRON 220 1	92				-0.70978	0.30823	379.8	58
		Open 34073 ELSEGNDO 230 34445 CHEVRON 220 1								
4	667.3	L:34063 EL NIDO 230 34073 ELSEGNDO 230 1		-612.9	-945.0	-0.49764		-0.27887	-343.5	-52
		C:34063 EL NIDO 230 34445 CHEVRON 220 1	77				0.70978	-0.30823	-379.6	-58
		Open 34063 EL NIDO 230 34445 CHEVRON 220 1								
5	1018.4	L:34073 ELSEGNDO 230 34445 CHEVRON 220 1		482.7	945.0	0.45393		0.30823	379.8	69
		C:34073 ELSEGNDO 230 34116 LA FRESA 230 1	91				0.52500	0.27753	196.1	47
		Open 34073 ELSEGNDO 230 34116 LA FRESA 230 1								
6	1018.8	L:34063 EL NIDO 230 34445 CHEVRON 220 1		-482.5	-945.0	-0.45393		-0.30823	-379.6	-69
		C:34073 ELSEGNDO 230 34116 LA FRESA 230 1	91				-0.52500	0.27753	196.1	47
		Open 34073 ELSEGNDO 230 34116 LA FRESA 230 1								
7	1237.8	L:34063 EL NIDO 230 34073 ELSEGNDO 230 1		-436.6	-945.0	-0.41070		-0.27887	-343.5	-68
		C:34073 ELSEGNDO 230 34116 LA FRESA 230 1	91				-0.47500	0.27753	196.1	53
		Open 34073 ELSEGNDO 230 34116 LA FRESA 230 1								
8	1359.1	L:34091 HINSON 230 34126 LITEHIPE 230 1		290.0	472.1	0.13400		0.07441	86.7	18
		C:34054 DELAMO 230 34091 HINSON 230 0	55				-0.45978	-0.12961	-442.0	-61

El Segundo Power Redevelopment Project	Figure 3.6-2. FCITC Limits Report with Base Case, Summer Heavy Loading (Sheet 1 of 3)	2000
El Segundo Power II LLC		