

City of Santa Clara (SVP) Loads - Per SCADA

	May 31, 2001 @15:40		June 19, 2001 @15:3		June 20, 2001 @15:3		July 2, 2001 @15:33		July 3, 2001 @15:44		August 8, 2001 @16:19		<u>Average</u>
	MW	MVAR	MW	MVAR	MW	MVAR	MW	MVAR	MW	MVAR	MW	MVAR	
Newark-Scott # 1 115kV Line	99.75	51.75	96.6	38.2	109.2	54.4	99.2	40.4	95.5	33.7	92.3	23.9	
Newark-Scott # 1 115kV Line	85.71	25.93	81.8	16.7	95.2	26.2	84.2	18	85.3	19.4	81.5	18.3	
Kifer-Scott 115kV Line	-16.7	-44.66	-22	-34	-17.1	-46.4	-35.4	-35.5	-25.1	-30.2	-28.8	-22.3	
Scott "Load"	168.8	33.0	156.4	20.9	187.3	34.2	148.0	22.9	155.7	22.9	145.0	19.9	
Kifer-Scott 115kV Line	-16.7	-44.66	-22	-34	-17.1	-46.4	-35.4	-35.5	-25.1	-30.2	-28.8	-22.3	
Newark-Kifer 115kV Line	79	35.19	93.9	24.5	107.6	35.7	96.4	25.6	94.9	26.9	94.3	24.8	
Kifer-Newark 115kV Line	-83.6	19.25	-86.8	-17.4	-100.7	-27.5	-91.6	-18.9	-94.7	-19.3	-86.5	-18	
Kifer-San Jose B 115kV Line	-91.16	-28.09	-69.5	10.5	-93.9	19.8	-45.3	12	-60.3	9	-52.2	3.6	
Kifer "Load"	191.5	53.5	178.3	40.9	211.7	54.1	172.3	42.4	180.1	40.5	167.5	36.7	
Kifer Bank # 1	?????		87.7		103.5		83.7		88.1		81.7		
Kifer Bank # 2	?????		88		103.7		84		88.4		82.4		
Gianera Generation	?????		48		0		48		25		25		
Cogen Generation	?????		?????		?????		?????		?????		?????		
CALCULATED SVP LOAD	360		383		399		368		361		338		
PG&E's SVP "SCADA" LOAD	?????		407		423		392		384		362		
SAN JOSE "SCADA" LOAD	1,601		1,490		1,535		1,450		1,567		1,456		
BAY AREA "SCADA" LOAD	7,768		7,299		7,667		7,360		7,712		6,812		
SYSTEM LOAD	20,600		19,623		20,319		20,510		21,774		20,730		
Scott Load as % of San Jose Scada Load	10.5%		10.5%		12.2%		10.2%		9.9%		10.0%		10.56%
Kifer Load as % of San Jose Scada Load	12.0%		12.0%		13.8%		11.9%		11.5%		11.5%		12.10%