

SVP's Server Farm Block Load Addition Estimate:¹ 400
 % of Server Farm Load That Actually Materializes 25%
 Amount of Server Farm Load Assume To Materialize By 2003: 100

	% of San Jose Load ²	ZONE 330 TOTAL LOAD (Between Newark & Metcalf)									
		2400	2300	2200	2100.0	2000.0	1900.0	1800.0	1700.0	1600.0	1500.0
San Jose Area, Zone 330		450	431	413	393.8	375.1	356.3	337.5	318.8	300.0	281.3
Scott 115kV Load For SVP, MW	0.106	308.9	296.1	283	270.3	257.5	244.6	231.7	218.8	206.0	193.1
Mvar		70	67	65	61.6	58.7	55.7	52.8	49.9	46.9	44.0
Kifer 115kV Load For SVP, MW	0.121	340	328	316	301.8	287.5	273.1	258.7	244.3	230.0	215.6
Mvar		78	75	72	68.8	65.5	62.2	59.0	55.7	52.4	49.1
Total SVP Load, MW		649	624	599	572.2	544.9	517.7	490.4	463.2	435.9	408.7
PG&E San Jose Area Load (Remainder), MW		1751	1676	1601	1527.8	1455.1	1382.3	1309.6	1236.8	1164.1	1091.3
Mvar		302	289	276	263.4	250.9	238.3	225.8	213.2	200.7	188.2
Zone 316 - Mission - MW		1500.8	1438.2	1375.7	1313.2	1250.6	1188.1	1125.6	1063.0	1000.5	938.0
Mvar		301.4	288.9	276.3	263.7	251.2	238.6	226.1	213.5	200.9	188.4
Zone 317 - De Anza - MW		785.9	753.1	720.4	687.7	654.9	622.2	589.4	556.7	523.9	491.2
Mvar		173.2	166.0	158.8	151.6	144.4	137.1	129.9	122.7	115.5	108.3
Zone 318, San Jose Area Remainder, Gilroy etc, MW		373.4	357.9	342.3	326.7	311.2	295.6	280.1	264.5	248.9	233.4
Mvar		52.7	50.5	48.3	46.1	43.9	41.7	39.5	37.3	35.1	32.9
Zone 319 - Central Coast - MW		690.8	662.0	633.2	604.4	575.6	546.9	518.1	489.3	460.5	431.7
Mvar		116.7	111.9	107.0	102.1	97.3	92.4	87.5	82.7	77.8	73.0
Total Load of Zones 330, 316, 317, 318, & 319				5272	5032	4792	4553	4313	4074	3834	3594
Delta Gen For Redispatch Purposes					-240	-479	-719	-958	-1198	-1438	-1677
					-240	-240	-240	-240	-240	-240	-240

Recommend Cutting Gen South of Path 15 To Minimize Distortion Of Local Gen Changes

- 1) From Exodus Site Visit Report - 3/16/2001 - Conversation w/ Jim Pope of SVP
- 2) From Kevin K.'s Email - 3:57 pm 8/13/2001 (See Also This Spreadsheet, Tab: PG&E_Peak_Readings)

Starting Case Load, MW, Mvar	2184.6	415.7
Starting Scott Load, MW, Mvar	351.9	80.2
Starting Kifer Load, MW, Mvar	351.9	80.2
Remainder of Load To PG&E Buses	1480.8	255.3