



April 22, 2002

The Honorable Magalie Roman Salas
Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

Re: San Diego Gas & Electric Company Docket No. EL00-95-012, et al.

Dear Secretary Salas:

On March 26, 2002, the California Independent System Operator Corporation ("ISO") filed its Third Quarterly Report pursuant to the Commission's April 26, 2001 Order, 95 FERC ¶ 61,115 (2001). Unfortunately, it has recently come to the attention of the ISO that pages 62 and 63 contain an error in the amount of new generation capacity added in California. In addition, pages 64 and 65 contain updated information on the status of new generation in the California market. Specifically, the ISO has decided to change the cutoff date for generation projects to be considered "available" for summer from July 31, 2002 to May 31, 2002. Changing the cutoff date for summer 2002 reduces the amount of new generation available for summer 2002. Now, only 1,988 MW in 16 projects are expected to be available for summer 2002 instead of 3,296 MW in 29 projects under the old cutoff period. The amount of capacity to go on line in 2002, but not in time for summer, is 3,122 MW in 20 projects. Appendix A of the March 26 Report has also been updated. A 9.9 MW unit was added to the completed 2001 New Generation List bringing the total amount of new generation on line in 2001 to 2,554 MW. The corrected version of these pages is attached as Appendix 1 to this letter. Please replace the existing version of pages 62, 63, 64 and 65 along with Appendix A with the corrected versions. Enclosed herein is an original and six copies of this letter and the corrected pages.

Please stamp the additional copies of the letter and attachment with the date filed and return them to the messenger.

Thank you for your assistance in this matter.

Respectfully submitted,

Gene L. Waas
Counsel for The California Independent
System Operator Corporation
151 Blue Ravine Road
Folsom, CA 95630

STATUS REPORT ON NEW GENERATION PROJECTS

Summary: While California has added some new generation in 2001, and expects to add more in 2002, the pace of generation development has slowed, and hurdles remain.

The June 19 Order required the ISO's March 26, 2002 report to include a discussion of all new generating resources that the State of California had announced in 2001 would be on-line by summer 2002 and identify which of those facilities actually are on line.¹ The April 26 Order quoted Governor Gray Davis' press release of April 4, 2001 stating that the CEC projected that new generation totaling 4,168 MW would be on-line by August 2001 and that there could be as much as 6,879 MW on-line for the summer of 2002.²

The ISO has been tracking the status of new generation projects since mid-2000 and has extensive data on proposed and "realized" new generation from January 1, 2001 forward. Based on data from the ISO's database, the ISO Control Area has realized 1,947 MW of new generation capacity actually on-line by August 1, 2001, with potentially as much as 5,516 MW of new capacity on-line for the summer of 2002. Table 3 below shows the estimated amounts of new capacity. Note that 3,528 MW of capacity is actually on-line as of February 28, 2002, with a possible 1,988 MW of capacity that may be completed after February 28, 2002 for the summer of 2002.

¹ June 19 Order, slip op. at 40.

² April 26 Order, slip op. at 7.

**Table 3. Estimated New Generation to be On-Line by Summer 2002
January 1, 2001 through May 31, 2002**

	Projects	MW
Realized January 1, 2001 to July 31, 2001	20	1,947
Realized August 1, 2001, to December 31, 2001	13	607
Total 2001	33	2,554
Realized January 1, 2002 to February 28, 2002	5	*974
Total through February 28, 2002	38	3,528
Projects not complete with expected parallel date before May 31, 2002	16	1,988
Total New Generation Estimated On-line by June 2002	54	5,516

* includes plant capacity that paralleled with the grid during this time but may not yet be available to serve load.

The following describes the assumptions and characteristics of the data used in this section of the report.

- ?? The starting period for the ISO's detailed data is January 1, 2001.
- ?? The data shown in this section of the report is through February 28, 2002.
- ?? For completed (i.e., "realized") projects, the capacity listed is the amount of generation actually available to the ISO Controlled Grid. For proposed projects not yet completed, the capacity listed is the "nameplate capacity," which is the estimate of the maximum continuous output of the completed unit.
- ?? "Summer of 2002" is assumed to be the period between June 1, 2002 and September 30, 2002; thus, generation for the summer of 2002 must be on line by May 31, 2002.

?? The data for projects not yet completed is very dynamic (and has been so for the last few years). Dates, and in some cases capacity values, frequently change.

Table 4 shows the status of the 1,988 MW of projects that are not yet completed whose capacity may be available for the summer of 2002. The list includes projects that are expected to be completed and operational by June 1, 2002, based on information provided by developers as of February 28, 2002. Some 1,315 MW of capacity is currently in the install/test/certification stage, with the remaining capacity less far along in the development process.

Table 4. Status of Additional New Generation With Estimated Parallel Dates Between January 1, 2002 and May 31, 2002 (Data as of February 28, 2002)

	Projects	MW
New generators currently being installed, tested or certified	3	1,315
New generators with major equipment on-site	7	426
New generators under construction	6	247
New generators in the permitting or study phase	0	0
TOTAL new generators	16	1,988

In reviewing the data in Table 4, the following points are relevant:

- ?? The probability of completing projects currently undergoing installation, testing, or certification in 2002 is very high;
- ?? The probability of completing projects for which major equipment already is on-site in 2002 is rather high;
- ?? The probability of completing projects for which construction has already begun in 2002 is medium to high; and
- ?? The probability of completing projects currently in the permitting or study phase in 2002 is uncertain.

Looking beyond the summer of 2002, developers initially had planned over 5,553 MW of additional capacity that would be on-line June 1, 2002 or later. Developers already have cancelled nearly half of these projects. Nevertheless, an additional 3,122 MW of capacity is scheduled to become operational during the second half of 2002. Tables 5 and 6 show this additional capacity and its current stage of development.

Table 5. Additional New Generation Proposed to be On-Line between June 1, 2002 and December 31, 2002

	Projects	MW
New generators originally planned	46	5,553
New generators cancelled	26	2,431
Additional new generators proposed for 2002 (after cancellations)	20	3,122

Table 6. Status of Additional New Generation With Expected Parallel Dates Between June 1, 2002 and December 31, 2002

	Projects	MW
New generators currently being installed, tested or certified	2	450
New generators with major equipment on-site	2	510
New generators under construction	3	1,168
New generators in the permitting or study phase	13	994
TOTAL new generators	20	3,122

Appendix A of this report provides detailed information on the capacity additions for calendar years 2001 and 2002, as well as projects cancelled by developers in 2001 and 2002.

APPENDIX A

NEW GENERATION

Completed Generation Projects in 2001

Developer	Generation Project	MW	COD	Est Parallel	Has Paralleled	Actual Parallel Date	Construction Status
PG&F Trading	Mountain View I	44.4			YES	3/24/2001	Complete
March		44.4	Average Deviation from COD				
Wheeler Environmental	WES Shasta Energy Unit 4	2	5/2/2001	5/2/2001	YES	4/11/2001	Complete
April		2	Average Deviation from COD				
Calpine	Sutter Generation Project	546	7/3/2001	7/3/2001	YES	5/4/2001	Complete
Energy Products of Idaho	Madera Power Generation Project	26	8/27/2001	5/16/2001	YES	5/16/2001	Complete
Ramco	Chula Vista	44	7/16/2001	6/1/2001	YES	5/18/2001	Complete
Metropolitan Water District	Diamond Valley	9.9			YES	5/23/2001	Complete
Neo Corporation	Chowchilla #2	48.6	6/13/2001	6/1/2001	YES	5/28/2001	Complete
Sierra Pacific Industries	Sonora	3	5/1/2001	5/1/2001	YES	5/2/2001	Complete
May		677.5	Average Deviation from COD				
SMUD	Proctor & Gamble Unit 4	44			YES	6/1/2001	Complete
Edison Mission Energy	Sunrise Generating Project	337.8	6/26/2001	6/26/2001	YES	6/7/2001	Complete
Scott Hawley / Harbor Cogeneration	Harbor Cogen	17.91	6/14/2001	6/1/2001	YES	6/8/2001	Complete
Calpine	Los Medanos Energy Center	549.9	8/23/2001	7/14/2001	YES	6/9/2001	Complete
June		949.61	Average Deviation from COD				
Wildflower LLC	Larkspur 2	47	7/13/2001	7/13/2001	YES	7/2/2001	Complete
Wildflower LLC	Larkspur 1	45.7	7/13/2001	7/13/2001	YES	7/4/2001	Complete
Yanke Energy	Dinuba Energy Project	12	7/15/2001	7/15/2001	YES	7/5/2001	Complete
Yanke Energy	Soledad Energy Project	13	7/15/2001	7/15/2001	YES	7/12/2001	Complete
Wildflower LLC	Indigo 2	42.7	7/26/2001	7/18/2001	YES	7/18/2001	Complete
Wildflower LLC	Indigo 1	41.9	7/26/2001	7/18/2001	YES	7/18/2001	Complete
Wellhead	Fresno Peaker	22.4	8/14/2001	8/9/2001	YES	7/21/2001	Complete
Neo Corporation	Rawson/ Red Bluff	48.6	7/30/2001	7/30/2001	YES	7/31/2001	Complete
July		273.3	Average Deviation from COD				
California Portland Cement	California Portland Cement	28.5	7/13/2001	7/13/2001	YES	8/1/2001	Complete
Alliance Colton LLC	Drews	43	8/15/2001	8/6/2001	YES	8/5/2001	Complete
RCWMD	Badlands Landfill Site	2.4	5/3/2001	5/3/2001	YES	8/7/2001	Complete
Wildflower LLC	Indigo 3	41.4	8/25/2001	8/14/2001	YES	8/14/2001	Complete
Ramco	Escondido	44	8/17/2001	8/21/2001	YES	8/21/2001	Complete
GWF Energy LLC	HFP Peaker Plant	88	8/31/2001	8/27/2001	YES	8/27/2001	Complete
August		247.3	Average Deviation from COD				
Alliance Colton LLC	Century	43	9/15/2001	9/1/2001	YES	9/2/2001	Complete
PG&F National Energy Group	Mountain View II (Seawest)	22.2	10/15/2001	9/15/2001	YES	9/17/2001	Complete
Cal Peak	Enterprise	49	10/15/2001	9/29/2001	YES	9/29/2001	Complete
September		114.2	Average Deviation from COD				
Cal Peak	Border LLC	49.1	11/5/2001	10/17/2001	YES	10/16/2001	Complete
October		49.1	Average Deviation from COD				
Wellhead	Panoche	49.9	11/19/2001	11/19/2001	YES	11/20/2001	Complete
November		49.9	Average Deviation from COD				
Calpine	Gilroy Energy Center, Units 1 & 2	97.4	12/5/2001	12/4/2001	YES	12/5/2001	Complete
Cal Peak	Panoche	49.1	12/8/2001	12/14/2001	YES	12/21/2001	Complete
December		146.5	Average Deviation from COD				
2001 Total Paralleled Projects		2554	Average Deviation from COD				
COUNT		33	For 2001				
			-14.71				

Completed and Planned Generation Projects in 2002							
Developer	Generation Project	MW	COD	Est Parallel	Has Paralleled	Actual ParallelDate	Construction Status
Wellhead	Gates	46	12/14/2001	12/15/2001	YES	1/8/2002	Complete
Calpine	King City Energy Center, LLC	48.7	2/15/2002	1/14/2002	YES	1/14/2002	Complete
Energy Transfer-Hanover Ventures LP	Midsun Generation Facility	19.5	2/1/2002	1/23/2002	YES	1/23/2002	Complete
Jan		114.2					
Calpine	Gilroy Energy Center, Unit 3	48.7	2/28/2002	2/12/2002	YES	2/12/2002	90% Complete
Calpine	Delta Energy Center	8.11	5/1/2002	2/18/2002	YES	2/19/2002	90% Complete
Feb		859.7					
Cabazon Wind Partners	Cabazon Wind Generation	42.9	2/15/2002	3/15/2002	NO		50% Complete
Whitewater Energy Corporation	Whitewater Hill Wind Project	66	2/15/2002	3/15/2002	NO		50% Complete
Duke Energy	Moss Landing Generating Project, Unit 1	530	6/1/2002	3/18/2002	NO		90% Complete
PG&E NEG	La Paloma Generating Project, Unit 1	255	6/1/2002	3/24/2002	NO		90% Complete
Mar		893.9					
Duke Energy	Moss Landing Generating Project, Unit 2	530	7/1/2002	4/1/2002	NO		90% Complete
Valero Refining Company -- California	Valero Cogeneration Unit 1	51	3/30/2002	4/1/2002	NO		50% Complete
El Dorado Irrigation District	El Dorado Power House	10	4/19/2002	4/1/2002	NO		50% Complete
El Dorado Irrigation District	El Dorado Power House	10	4/19/2002	4/10/2002	NO		50% Complete
Cal Peak	Vaca Dixon LLC	49	5/1/2002	4/15/2002	NO		10% Complete
City of Riverside	Springs Generation Project	40	6/5/2002	4/15/2002	NO		50% Complete
Distributed Power Partners LLC	Yuba 1 F	1	12/12/2001	4/30/2002	NO		20% complete
April		691					
Cal Peak	El Cajon LLC	49	5/16/2002	5/1/2002	NO		10% Complete
Cal Peak	Midway LLC	49	5/16/2002	5/1/2002	NO		10% Complete
Monterey RWMD	Marina LFG	1	5/2/2002	5/2/2002	NO		50% Complete
Calpine	Greenleaf #2/Yuba City	48.5	7/1/2002	5/29/2002	NO		10% Complete
PG&E NEG	La Paloma Generating Project, Unit 2	255	6/1/2002	5/30/2002	NO		70% Complete
May		402.5					
Capitol Power	Ione Energy Repower	16.3	6/1/2002	6/1/2002	NO		10% Complete
Jun		16.3					
PG&E NEG	La Paloma Generating Project, Unit 3	255	7/1/2002	7/10/2002	NO		60% Complete
Jul		255					
PG&E NEG	La Paloma Generating Project, Unit 4	255	8/1/2002	8/10/2002	NO		50% Complete
Aug		255					
Calpine	Pajaro Energy Center	45	9/1/2002	9/1/2002	NO		Not Started
Spartech Plastics	Spartech Plastics	3.8	11/15/2001	9/1/2002	NO		Not Started
Cummins West	Cummins Diesel Peaking Project	88	8/31/2002	9/30/2002	NO		Not Started
AES	Huntington Beach 3	225	11/2/2001	9/30/2002	NO		90% Complete
AES	Huntington Beach 4	225	11/16/2001	9/30/2002	NO		90% Complete
Sept		586.8					
Jameson Energy Center, LLC	Jameson Energy Center	48.7	11/1/2002	11/1/2002	NO		Not Started
Cal Peak	Mission LLC	49	6/15/2002	11/1/2002	NO		Not Started
GWF	Henrietta Peaking Project	95.8	6/1/2002	11/1/2002	NO		Not Started
PurEnergy	Kingsburg Peaker	50	6/1/2002	11/1/2002	NO		Not Started
Calpine	Watsonville Energy Center 2	48.7	6/18/2002	11/1/2002	NO		Not Started
ESA Holdings	21st Century Banning Project #2, Phase 1	49.6	5/1/2002	11/1/2002	NO		Not Started
Calpine	Feather River Energy Center	48.7	7/1/2002	11/1/2002	NO		Not Started
BP Global Corporation	Dominquez Cogeneration Project	87.5	7/1/2002	11/1/2002	NO		Not Started
GWF	Tracy Peaking Project Phase 1	184	7/1/2002	11/1/2002	NO		Not Started
Calpine	Los Esteros Critical Energy Facility	195	7/31/2002	11/1/2002	NO		Not Started
Nov		857					
Mountainview/AES	Mountainview Power Project	1132	12/1/2002	12/1/2002	NO		10% Complete
FPIE LLC	Wind Project (Windridge)	19.8	12/31/2002	12/31/2002	NO		10% Complete
Dec		1151.8					

Completed and Planned Generation Projects in 2002 (Continued)					
Developer	Generation Project	Project Phase			
		Permitting / Studies	Construction Started	Major Equip. On-site	Install / Testing
Wellhead	Gates				
Calpine	King City Energy Center, LLC				
Energy Transfer-Hanover Ventures LP	Midsun Generation Facility				
Jan					
Calpine	Gilroy Energy Center, Unit 3				X
Calpine	Delta Energy Center				X
Feb					
Cabazon Wind Partners	Cabazon Wind Generation			X	
Whitewater Energy Corporation	Whitewater Hill Wind Project			X	
Duke Energy	Moss Landing Generating Project, Unit 1				X
PG&E NEG	La Paloma Generating Project, Unit 1				X
Mar					
Duke Energy	Moss Landing Generating Project, Unit 2				X
Valero Refining Company -- California	Valero Cogeneration Unit 1		X		
El Dorado Irrigation District	El Dorado Power House			X	
El Dorado Irrigation District	El Dorado Power House			X	
Cal Peak	Vaca Dixon LLC		X		
City of Riverside	Springs Generation Project			X	
Distributed Power Partners LLC	Yuba 1 F			X	
April					
Cal Peak	El Cajon LLC		X		
Cal Peak	Midway LLC		X		
Monterey RWMD	Marina LEG			X	
Calpine	Greenleaf #2/Yuba City		X		
PG&E NEG	La Paloma Generating Project, Unit 2			X	
May					
Capitol Power	Ione Energy Repower		X		
Jun					
PG&E NEG	La Paloma Generating Project, Unit 3			X	
Jul					
PG&E NEG	La Paloma Generating Project, Unit 4			X	
Aug					
Calpine	Pajaro Energy Center	X			
Spartech Plastics	Spartech Plastics	X			
Cummins West	Cummins Diesel Peaking Project	X			
AES	Huntington Beach 3				X
AES	Huntington Beach 4				X
Sept					
Jameson Energy Center, LLC	Jameson Energy Center	X			
Cal Peak	Mission LLC	X			
GWF	Henrietta Peaking Project	X			
BurEnergy	Kingsburg Peaker	X			
Calpine	Watsonville Energy Center 2	X			
ESA Holdings	21st Century Banning Project #2, Phase 1	X			
Calpine	Feather River Energy Center	X			
BP Global Corporation	Dominguez Cogeneration Project	X			
GWF	Tracy Peaking Project Phase 1	X			
Calpine	Los Esteros Critical Energy Facility	X			
Nov					
Mountainview/AES	Mountainview Power Project		X		
EPLF LLC	Wind Project (Windridge)		X		
Dec					

Withdrawn or On Hold Projects in 2001

Generation Project	Developer	MW	COD	Construction Status
Round Mountain	NRG	34	6/1/2001	Cancelled
Smurfit	Jefferson Smurfit Corp	24.5	6/2/2001	Cancelled
East Livermore	Ramco	49.5	6/15/2001	Cancelled
Pleasanton	Ramco	49.5	6/15/2001	Cancelled
Oxnard 1 & 2	Procter & Gamble	21.5	6/30/2001	Cancelled
June Total		179		
Blue Lake	Blue Lake	10	8/1/2001	On Hold
BV Hills Peaking Plant	Nuevo Enerav	15.5	8/1/2001	Cancelled
El Segundo	El Segundo	20	8/1/2001	Cancelled
Stockton	Wellhead	22	8/15/2001	Cancelled
U.S. Borax Inc.	Calpine	0	8/8/2001	Cancelled
August Total		67.5		
Nuevo Enerav Project	TJ Cross Engineers	15	9/1/2001	Cancelled
San Diego Barge Project	El Paso	120	9/30/2001	Cancelled
Northern California Barge	El Paso	100	9/30/2001	Cancelled
Site 4 Peaking Project	GWF	191	9/30/2001	Cancelled
Divide Peaker Project	Nuevo Energy	15.9	9/30/2001	Cancelled
Chula Vista 2 - expansion	Ramco	63	9/30/2001	Cancelled
Kern Power Peaking	Bakersfield Power	135	9/30/2001	Cancelled
Lancaster Enerav Facility #1	Electricity Provider Inc.	240	9/30/2001	Cancelled
Paloma Refinery Project	Coastal Petroleum	194	9/30/2001	Cancelled
Santa Fe Springs	Senco Refinery	40	9/30/2001	Cancelled
September Total		1113.9		
Herndon Peaker	DG Power	51	01-Oct-01	Cancelled
Applied Enerav	AEI	49	01-Oct-01	Cancelled
Applied Enerav	AEI	49	01-Oct-01	Cancelled
Applied Energy	AEI	49	01-Oct-01	Cancelled
Mojave Asphalt Plant Generation Project	Paramount Petroleum	47.3	01-Oct-01	Cancelled
October Total		245.3		
Hanover	Hanover	49.9	11/1/2001	Cancelled
November Total		49.9		
Sheepcreek Hydro Project	BIO Clean Fuels	1	12/1/2001	Cancelled
Entergen	Entergen	16.9	12/1/2001	Cancelled
PG&E Plant Bakersfield		100	12/31/2001	Cancelled
December Total		117.9		
Total MW Cancelled in 2001		1773.5		
Total Projects Cancelled in 2001		28		

Withdrawn or On Hold Projects in 2002

Generation Project	Developer	MW	COD	Construction Status
Coolwater Project	Reliant	12	1/1/2002	Cancelled
Martinez Power Plant	DG	90	1/1/2002	Cancelled
Moorpark Generation Project	Mega Energy	48.9	1/1/2002	Cancelled
January Total		150.9		
Pegasus Power Project, Phase I	Pegasus Power Partners LLC	180	3/31/2002	Cancelled
March Total		180		
West Sacramento Peaker	Calpine	97.4	4/1/2002	Cancelled
Turlock	KMS Energy	14	4/1/2002	On Hold
Los Banos	KMS Energy	14	4/1/2002	On Hold
April Total		125.4		
Kearny Block 2 - D	Cabrillo Power II LLC	120	6/1/2002	Cancelled
North Island GT's-D	Cabrillo Power II, LLC	49	6/1/2002	Cancelled
Miramar GT's-D	Cabrillo Power II, LLC	49	6/1/2002	Cancelled
EI Cajon GT-D	Cabrillo Power II, LLC	49	6/1/2002	Cancelled
Division GT-D	Cabrillo Power II, LLC	49	6/1/2002	Cancelled
NTC GT-D	Cabrillo Power II, LLC	49	6/1/2002	Cancelled
Kearny Block 3-D	Cabrillo Power II, LLC	120	6/1/2002	Cancelled
Kearny 1 GT-D	Cabrillo Power II, LLC	49	6/1/2002	Cancelled
Naval Station GT-D	Cabrillo Power II, LLC	49	6/1/2002	Cancelled
Calaveras One	Far West Energy	49.9	6/1/2002	Cancelled
Yuba I	Far West Energy	0	6/1/2002	Cancelled
Tulare/Tipton	KMS Energy	14	6/1/2002	On Hold
Permanente Power Plant Martell	Permanente Corporation	49.9	6/1/2002	On Hold
Etiwanda	Reliant	373	6/1/2002	Cancelled
Coolwater Project A	Reliant	94	6/1/2002	Cancelled
Port of Sacramento Phase 1	Ameresco	82	6/6/2002	On Hold
Solano Energy Center 1	Calpine	49	6/30/2002	On Hold
Solano Energy Center 2	Calpine	49	6/30/2002	On Hold
Solano Energy Center 3	Calpine	49	6/30/2002	On Hold
Tracy Peaker Project	Wellhead	49	6/30/2002	On Hold
June Total		1441.8		
Spartan Energy Plant	JD. DiNapoli	100	8/1/2002	On Hold
Spartan Milpitas Energy Plant	Spartan Power, LLC	96	8/1/2002	Cancelled
August Total		196		
SPAWAR Phase II	Dana Tech.	63.5	9/9/2002	Cancelled
Maricopa AZ	Duke	570	9/9/2002	Cancelled
Kern Power Plant Re-Powering	North American Power Group	160	9/9/2002	On Hold
Searchlight Generation Project Phase 2	Williams Energy	0	9/9/2002	Cancelled
September Total		793.5		
Total MW Cancelled To Date in 2002		2887.6		
Total Projects Cancelled To Date in 2002		33		

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document upon each person designated on the official service list compiled by the Secretary in the above-captioned dockets.

Dated at Folsom, California, on this 22nd day of April, 2002.

Gene L. Waas
Counsel for The California Independent
System Operator Corporation
151 Blue Ravine Road
Folsom, CA 95630