

**2011 Electric Resource Plan (CPUC Docket No. 11A-869E)
Errata for Direct and Supplemental Direct Testimony and Exhibits**

Item	Location	As Shown	As Corrected	Change	Reference
1	Volume 1; Page 1-70		Add "Unit Level Economic Minimum," "Unit Level Emergency Minimum," and "Unit Level Ramp Rates" to list of Confidential Strategist Model Input Data	Add additional types of information to Confidential List	N/A
2	Volume 2; Page 2-221; Table 2.8-1; Row "Water Consumption (acre-ft/yr);" Column "1X1 Combined Cycle"	26 acre-ft/yr	799 acre-ft/yr	acre-ft/yr figure	N/A
3	Volume 2; Page 2-221; Table 2.8-1; Note 13	Generic combustion turbine has dual fuel capability and was assigned a gas demand charge.	Generic combustion turbine has dual fuel capability and was not assigned a gas demand charge.	Add "not"	N/A
4	Volume 2; Tables 2.8-7, 2.8-10, 2.8-11, 2.8-12, 2.8-13, 2.8-14, 2.8-15, 2.8-16 and 2.8-17	800 MW of wind added as 200 MW in 2016, 300 MW in 2017 and 300 MW in 2018; Zuni 2 retired in 2012.	800 MW of wind added as 400 MW in 2016, 200 MW in 2017 and 200 MW in 2018; Zuni 2 retired at end of 2014.	Corrected the pattern of wind addition and retirement date for Zuni 2	Attachment C
5	Volume 2; Page 2-243	"Figure 2.8-18..."	"Figure 2.8-8..."	Figure #	N/A
6	Volume 2; Attachment 2.8-1; Page 2-265; Item 6	The Company is using the average cost of "at the money" NYMEX call option covering the 10 year period starting in 2012 as the proxy for a GPVM Adder.	The Company is using the estimated cost of a 5 year (2012-16) "at the money" call option for Colorado Interstate Gas as the proxy for a GPVM Adder.	Corrected the source of information	N/A
7	Volume 2; Attachment 2.13-1; Page 32	"...194 MW of quick start resources..."	"...188 MW of quick start resources..."	MW figure	N/A
8	Volume 2; Attachment 2.14-1; Page 5	For the three investigated areas, Public Service did not identify through a discrete MW level of wind generation on the Company's system at which point reliable operation would become jeopardized.	For the three investigated areas, Public Service did not identify a discrete MW level of wind generation on the Company's system at which point reliable operation would become jeopardized.	Strike "through"	N/A
9	Volume 2; Attachment 2.14-1; Page 18; Table 5.2; Row "Excess Flexible Generation;" Column "2012"	197 MW	319 MW	MW figure	N/A
10	Volume 3; Attachments 3.1-2; 3.2-2; 3.3-2 (RFP Forms), LEC Tab	Calculation of integration costs excluded the Average Regulation and Average Gas Storage cost components. Coal cycling and wind curtailment costs for projects in-service prior to 2016 were only estimated beginning in 2016.	Average Regulation and Average Gas Storage cost components have been included. Coal cycling and wind curtailment costs for projects apply beginning on their in-service date regardless of the in-service year.	Inclusion of all wind integration study cost components in estimate of leveled energy costs.	Attachments D, E, F
11	Direct Testimony of Timothy Carter; Page 2; Lines 17-18	The PVM Adder is calculated by taking the average premium cost of an "at the money" Henry Hub call option for years 2012-2021.	The PVM Adder is calculated by taking the average premium cost of an "at the money" Colorado Interstate Gas call option for years 2012-2016.	Corrected the source of information	N/A
12	Supplemental Direct Testimony of John Welch; Exhibit JTW-1; Page 9	729 MW with a standard deviation of 541 MW	1,002 MW with a standard deviation of 740 MW	MW figures	N/A
13	Supplemental Direct Testimony of John Welch; Exhibit JTW-2; Page 2 of 3; Row "SWG Fountain Valley Midway;" Column "Dec-12"	258	0	Corrected available capacity	Attachment B
14	Supplemental Direct Testimony of John Welch; Exhibit JTW-2; Page 2 of 3; Row "Thermal Facility Specific Subtotal;" Column "Dec-12"	1,050	792	Corrected Subtotal	Attachment B
15	Supplemental Direct Testimony of John Welch; Exhibit JTW-2, Page 2 of 3, Row "PSCo Purchased Net Dependable Capacity;" Column "Dec-12"	1,840	1,582	Corrected Net Dependable Capacity	Attachment B
16	Supplemental Direct Testimony of John Welch; Exhibit JTW-2, Page 3 of 3, Row "LT Contract and PPA Net Capacity;" Column "Dec-12"	1,840	1,582	Corrected LT Contract and PPA Net Capacity	Attachment B
17	Supplemental Direct Testimony of John Welch; Exhibit JTW-2, Page 3 of 3, Row "Winter Generation Adequacy Capacity;" Column "Dec-12"	612	354	Corrected Winter Generation Adequacy Capacity	Attachment B
18	Supplemental Direct Testimony of John Welch; Exhibit JTW-2; Page 3 of 3	No Row Labels	With Row Labels - "a" through "i"	Added Row Labels	Attachment B