

**BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA**

Order Instituting Rulemaking to Continue

Implementation and Administration of California  
Renewables Portfolio Standard Program.

Rulemaking 08-08-009  
(Filed August 21, 2008)

**SOUTHERN CALIFORNIA EDISON COMPANY (U-338-E)**

**March 2010 SEMI-ANNUAL COMPLIANCE REPORT  
PURSUANT TO THE CALIFORNIA RENEWABLES  
PORTFOLIO STANDARD**

25-Feb-10

Name: Joni A. Templeton  
Title: Attorney  
Email: [Joni.templeton@sce.com](mailto:Joni.templeton@sce.com)  
Phone: 626-302-6210  
Fax: 626-302-1935  
Address: 2244 Walnut Grove Avenue  
Rosemead, CA 91770

## CALIFORNIA'S RENEWABLES PORTFOLIO STANDARD

### Reporting and Compliance Worksheet Instructions

1. California's RPS Program requires Investor Owned Utilities (IOU), Multi-Jurisdictional Utilities (MJU), Electric Service Providers (ESP), and Community Choice Aggregators (CCAs) to file a minimum of two reports each year illustrating performance within the program. Parties may refer to the November 20, 2008 Assigned Commissioner Ruling Addressing Process Issues Relative to RPS Compliance Reports for more information.
  - > The March 1 report (with updates after the California Energy Commission (CEC) verifies procurement, as needed) is used by the Commission to determine compliance for the prior year(s). This report states historic performance in the RPS program, current year targets and procurement data, and forecasts targets and procurement data for at least three years (Decision (D.) 06-10-050, page 45, 49).
  - > The August 1 report states historic performance in the RPS program, current year targets and procurement data, and forecasts targets and procurement levels for each year forward through 2020 (D.06-10-050, page 45, 51). The August report may be used by the Commission to make a final determination of compliance for the prior year(s).
2. Any load serving entity (LSE) seeking confidentiality protection should file a declaration. Confidentiality requests shall comply with the substantive and procedural rules set forth in D.06-06-066, as modified by D.08-04-023, the Commission's decision in its Confidentiality proceeding, Rulemaking (R.) 05-06-040, and any subsequent decisions issued in the same or successor proceeding. A declaration for confidentiality should include the identification of all redacted information by tab name and cell reference, not to be confused with the line numbers provided in the Accounting tab.
3. RPS compliance reports will be submitted to the Commission as specified below:
  - > Serve a public version on the service list in proceeding R.08-08-009. All pages must be legible. LSEs are responsible for maintaining confidentiality when serving a redacted report.
  - > File a confidential version with the Energy Division by e-mailing an electronic version to ab1@cpuc.ca.gov and svn@cpuc.ca.gov
  - > Send paper copies (confidential and public) to each of the assigned Administrative Law Judges (ALJs):

Burton W. Mattson and Anne E. Simon  
California Public Utilities Commission  
505 Van Ness Avenue  
San Francisco, CA 94102
4. Any questions regarding the completion and/or filing of this report can be directed to:  
Amy Baker, Energy Division, California Public Utilities Commission: ab1@cpuc.ca.gov, (415) 703-1691
5. Include the Title Page and fill out the following information:
  - > Name of the LSE filing the Report
  - > Date the Report is being filed
  - > Contact information
6. Complete the Officer Verification Form in the format provided (Rule 1.11)
7. Yellow cells throughout the spreadsheet indicate user supplied data by the LSE where and when applicable.
8. All data must be entered in MWh out to three decimal points to accurately account for retail sales, procurement and targets. The spreadsheet will display MWh throughout. Do not round any reporting data, as this may trigger some cells to turn red.
9. The spreadsheet included in this report has locked cells to ensure that targets, procurement and penalties are accurately calculated and reported from the data provided by the user. An unprotected version of the spreadsheet is also available by request.
10. Line #'s in the "Accounting" tab hyperlink to the "Calculations" tab, which provides additional information on the particular line item or section of the "Accounting" tab.

#### SUMMARY TAB

11. The "Summary" tab is linked to the "Accounting" tab and "Procurement Detail" tab, no data entry is required.
12. If the LSE determines that additional information is required in order to present a full and complete report, mark the box provided on the "Summary" tab. Any additional information should support the LSE's claim within the guidelines of the eight allowable reasons for noncompliance. Furthermore, please state anything else the filing LSE believes is necessary for a full and complete reporting to the Commission in order to allow an informed decision on compliance. This may include, for example, footnotes and other explanatory information as necessary and reasonable.

#### ACCOUNTING TAB

13. Begin by entering the relevant data for Lines 1-3, this will calculate the LSE's Baseline Procurement Amount. Enter actual and forecasted sales figures to generate Incremental Procurement Targets (IPTs) and Annual Procurement Targets (APTs).
14. In deficit years, the spreadsheet calculates what portion of the deficit is eligible for IPT deferral and earmarking. The user records how they elect to treat the deficit(s) in the relevant sections, including using surplus procurement. The spreadsheet calculates the allowable IPT deferral and Earmarking amount through 2020.

**EARMARKING DETAIL TAB**

15. Enter information for contracts that are eligible for earmarking and are being used for flexible compliance purposes. Data populates the earmarking section in the "Accounting" tab. LSEs should include power purchase agreements used for earmarking with their compliance filings, so Energy Division may verify eligibility. If the LSE has provided the power purchase agreement in a prior report or filing, it does not need to be provided again.

**PROCUREMENT DETAIL TAB**

16. **Procurement Summary:** Total RPS Eligible Procurement is differentiated by three categories, *existing and or signed contracts, short-listed/under negotiation/pending approval, and generic future contracts*. This section is populated by completing the Contract Detail section below. If the LSE has entered into contracts that are short-term or with existing facilities but cannot meet its Annual Minimum Contracting Requirement, then deliveries from those contracts may not be used for compliance in any year (D.07-05-028).

> *Annual Contracting Quota Requirement:* LSEs must enter into long-term contracts or contracts with new facilities for energy deliveries equivalent to at least 0.25% of that LSE's prior years' retail sales, if it intends to use deliveries from short-term contracts and/or existing facilities, for RPS compliance purposes. LSEs must submit supporting documentation proving that the requirement has been met (i.e. a power purchase agreement for a long-term and/or new contract). If the LSE has provided the power purchase agreement in a prior report or filing, it does not need to be provided again.

- Contracts are differentiated by Contract term-length and type (row 15:16). All deliveries from "long-term and/or new" are automatically entered into "Cumulative Surplus Contracting Quota Bank" (row 19) and the user must input the MWh in row 18 that the LSE needs to comply with the Annual Contracting Quota Requirement, if necessary.

17. **RPS Eligible Procurement by Resource Type:** This report must state the amount procured or projected to be procured from each resource type (D.05-07-039, Appendix A, D.06-10-050, page 47-48). This information is reported in rows 25-38 in the "Procurement Detail" tab and populated by completing the "Contract Detail" section.

18. **Contract Detail:** For each contract, enter actual and forecasted delivery data throughout the contract term. Do not assume that an expiring contract will be renegotiated.

> *Pre-2002 Contracts:* Input total annual deliveries by resource type

> *2002-Present years' Contracts:* List contracts by name, annual deliveries (MWh), project status, facility status and resource type.

> *2005-Present years' Contracts:* In addition to the requirements above, contracts from these years should be identified by term-length, short-term (less than 10 years) and long-term, as well as, by type, existing or new (defined below). 2005 and 2006 contracts that were signed prior to 2007 can be identified as "n/a" for this purpose.

- *"Contract Length / Type"* (Column "X") Pursuant to D.07-05-028, starting in 2007, each RPS-obligated LSE must, in order to be able to count for any RPS compliance purpose energy deliveries from contracts of less than 10 years' duration ("short-term") with RPS-eligible facilities that commenced commercial operation prior to January 1, 2005 ("existing facilities"), in each calendar year enter into contracts with facilities of at least 10 years' duration ("long-term") and/or short-term contracts with facilities that commenced commercial operation on or after January 1, 2005 ("new facilities") for energy deliveries equivalent to at least 0.25% of that LSE's prior year's retail sales ("minimum quantity").

- *"Contract Volume"* (Column "Y") Input the total MWh over the term of the contract identified in the power purchase agreement. Compliance with the minimum quota requirement is measured by contracted-for-energy, not deliveries.

> *"Generic Future Contracts":* Input total forecasted annual deliveries by resource type

> *"Expired Contracts":* Any contract expiring prior to 2020 should be listed in this section. User should identify expired contract by name and input annual deliveries (MWh) in the first year the contract is no longer delivering for the LSE (per existing contract) and in every year thereafter. For example, if a contract with annual deliveries of 10,000 MWh expired 12/31/2007, user should enter 10,000 MWh in 2008 and in every year thereafter. If this same contract expired 6/30/2007, user should enter 5,000 MWh in 2007 and 10,000 in every year thereafter. If an expired or expiring contract is re-signed, remove contract information from "Expired Contracts" section and enter it under the appropriate contracting year, as you would for any other contract.

19. In the "Contract Status" column, "short-listed and/or under negotiation" is an option; use the short-listed option only for projects for which the LSE has a high level of confidence that a contract will be executed.

20. If any procurement data for a specific contract differs from what is entered into the CEC-RPS-Track form for that year, the specific cell should be highlighted and the discrepancy should be explained.

**Spreadsheet user notes**

> Protecting confidential data: Individual cells may be formatted black, which will serve to redact info when excel file is converted to pdf. Select cell - click on "fill color" icon - choose black. Note: Once converted to pdf, additional steps are necessary to ensure redacted data is not accessible.

> Adding and/or deleting rows. The "Earmarking Detail" tab and "Procurement Detail" tab allows users to add to or delete rows. Within the desired section, highlight entire row(s) by selecting the excel row number(s) - right click and select "copy" - right click again and select "insert copied cells"

### RPS Compliance Report: Summary

<b>SOUTHERN CALIFORNIA EDISON COMP</b>	<b>2004</b>
25-Feb-10	

<b>RPS Summary Report</b>	<b>MWh</b>	<b>%</b>
Prior Year Total Retail Sales	70,616,553	
Annual Procurement Target (APT)	11,959,928	16.9%
Total RPS Eligible Procurement	13,375,487	18.9%
Annual Procurement Surplus/(Deficit)	1,415,559	
Adjusted Procurement Percentage*		18.9%

\* "Adjusted Procurement Percentage" includes flexible compliance as proposed by the LSE, it is not necessarily used to determine compliance.

<b>RPS Eligible Procurement</b>	<b>MWh</b>	<b>%</b>
Biomass	374,492	2.8%
Digester Gas	3,112	0.0%
Biodiesel	0	0.0%
Landfill Gas	770,963	5.8%
Muni Solid Waste	0	0.0%
<i>Biopower Subtotal</i>	1,148,567	8.6%
Geothermal	8,001,913	59.8%
Small Hydro	776,929	5.8%
Conduit Hydro	201,159	1.5%
Solar PV	0	0.0%
Solar Thermal	739,291	5.5%
Wind	2,507,627	18.7%
Ocean/Tidal	0	0.0%
Fuel Cells	0	0.0%
Total RPS Eligible Procurement	13,375,487	100.0%

<b>Flexible Compliance</b>	<b>MWh</b>
IPT Deferral	0
Earmarking	N/A
Banked Procurement Applied	0
Total Flexible Compliance	0

<b>Deficits and Penalties</b>	<b>2004</b>
Preliminary Procurement (Deficit)	0
Adjusted Annual Procurement Deficit	0
Adjusted Deficit Deferred	0
Potential Penalty	\$0
Current Penalty (with flexible compliance)	\$0

\*\* Potential Penalty is calculated based on 'Adjusted Annual Procurement Deficit' and may be deferred or waived if LSE provides allowable reasons and/or uses flexible compliance.

Check box (x) if LSE is including supplemental materials necessary for a full and complete report (include attachments as needed).

- Any supplemental materials should state each reason asserted in support of deferral or waiver of penalty, consistent with allowable reasons for non-compliance listed below. (D.03-12-065, D.03-06-071, D.06-05-010 and Public Utilities Code Section 399.14(a)(2)(C)(ii).)

[ Insufficient response to RFO, Contracts already executed will provide future deliveries sufficient to satisfy current year deficits, Inadequate public goods funds to cover above-market costs, Seller non-performance, Lack of effective competition, Deferral promotes ratepayer interests and RPS objectives, Showing of good cause, Insufficient transmission ]

- If stating earmarked contracts as a reason for a temporary deferral, make sure contract names and planned energy deliveries match what is listed in "Earmarking Detail" and "Procurement Detail" tabs.







### RPS Compliance Report: Summary

<b>SOUTHERN CALIFORNIA EDISON COMP</b>	<b>2008</b>
25-Feb-10	

<b>RPS Summary Report</b>	<b>MWh</b>	<b>%</b>
Prior Year Total Retail Sales	79,505,151	
Annual Procurement Target (APT)	15,023,197	18.9%
Total RPS Eligible Procurement	12,574,334	15.8%
Annual Procurement Surplus/(Deficit)	(2,448,863)	
Adjusted Procurement Percentage*		18.9%

\* 'Adjusted Procurement Percentage' includes flexible compliance as proposed by the LSE, it is not necessarily used to determine compliance.

<b>RPS Eligible Procurement</b>	<b>MWh</b>	<b>%</b>
Biomass	363,415	2.9%
Digester Gas	1,373	0.0%
Biodiesel	0	0.0%
Landfill Gas	539,691	4.3%
Muni Solid Waste	0	0.0%
<i>Biopower Subtotal</i>	904,479	7.2%
Geothermal	7,839,726	62.3%
Small Hydro	412,082	3.3%
Conduit Hydro	115,333	0.9%
Solar PV	438	0.0%
Solar Thermal	730,264	5.8%
Wind	2,572,011	20.5%
Ocean/Tidal	0	0.0%
Fuel Cells	0	0.0%
Total RPS Eligible Procurement	12,574,334	100.0%

<b>Flexible Compliance</b>	<b>MWh</b>
IPT Deferral	0
Earmarking	2,555,336
Banked Procurement Applied	198,763
Total Flexible Compliance	2,754,099

<b>Deficits and Penalties</b>	<b>2008</b>
Preliminary Procurement (Deficit)	(2,448,863)
Adjusted Annual Procurement Deficit	0
Adjusted Deficit Deferred	0
Potential Penalty	\$0
Current Penalty (with flexible compliance)	\$0

\*\* Potential Penalty is calculated based on 'Adjusted Annual Procurement Deficit' and may be deferred or waived if LSE provides allowable reasons and/or uses flexible compliance.

Check box (x) if LSE is including supplemental materials necessary for a full and complete report (include attachments as needed).

- Any supplemental materials should state each reason asserted in support of deferral or waiver of penalty, consistent with allowable reasons for non-compliance listed below. (D.03-12-065, D.03-06-071, D.06-05-010 and Public Utilities Code Section 399.14(a))
  - [ Insufficient response to RFO, Contracts already executed will provide future deliveries sufficient to satisfy current year deficits, Inadequate public goods funds to cover above-market costs, Seller non-performance, Lack of effective competition, Defer]
- If stating earmarked contracts as a reason for a temporary deferral, make sure contract names and planned energy deliveries match what is listed in "Earmarking Detail" and "Procurement Detail" tabs.

### RPS Compliance Report: Summary

SOUTHERN CALIFORNIA EDISON COMP		2009
25-Feb-10		

RPS Summary Report	MWh	%
Prior Year Total Retail Sales	80,956,160	
Annual Procurement Target (APT)	15,832,759	19.6%
Total RPS Eligible Procurement	13,619,231	16.8%
Annual Procurement Surplus/(Deficit)	(2,213,527)	
Adjusted Procurement Percentage*		19.6%

\* 'Adjusted Procurement Percentage' includes flexible compliance as proposed by the LSE, it is not necessarily used to determine compliance.

RPS Eligible Procurement	MWh	%
Biomass	405,596	3.0%
Digester Gas	1,403	0.0%
Biodiesel	0	0.0%
Landfill Gas	492,217	3.6%
Muni Solid Waste	0	0.0%
<i>Biopower Subtotal</i>	899,215	6.6%
Geothermal	7,785,270	57.2%
Small Hydro	480,479	3.5%
Condui Hydro	80,745	0.6%
Solar PV	5,413	0.0%
Solar Thermal	839,802	6.2%
Wind	3,528,307	25.9%
Ocean/Tidal	0	0.0%
Fuel Cells	0	0.0%
Total RPS Eligible Procurement	13,619,231	100.0%

Flexible Compliance	MWh
IPT Deferral	0
Earmarking	2,433,183
Banked Procurement Applied	202,390
Total Flexible Compliance	2,635,574

Deficits and Penalties	2009
Preliminary Procurement (Deficit)	(2,213,527)
Adjusted Annual Procurement Deficit	0
Adjusted Deficit Deferred	0
Potential Penalty	\$0
Current Penalty (with flexible compliance)	\$0

\*\* Potential Penalty is calculated based on 'Adjusted Annual Procurement Deficit' and may be deferred or waived if LSE provides allowable reasons and/or uses flexible compliance.

Check box (x) if LSE is including supplemental materials necessary for a full and complete report (include attachments as needed).

- Any supplemental materials should state each reason asserted in support of deferral or waiver of penalty, consistent with allowable reasons for non-compliance listed below. (D.03-12-065, D.03-06-071, D.06-05-010 and Public Utilities Code Section 399.14(a))
  - [ Insufficient response to RFO, Contracts already executed will provide future deliveries sufficient to satisfy current year deficits, Inadequate public goods funds to cover above-market costs, Seller non-performance, Lack of effective competition, Deferr
- If stating earmarked contracts as a reason for a temporary deferral, make sure contract names and planned energy deliveries match what is listed in "Earmarking Detail" and "Procurement Detail" tabs.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
<b>1 RPS Compliance Report: Accounting</b>														
3														
4														
5 Line#														
6 RPS Baseline Calculation														
7 (MWh)														
1	2001 Total Retail Sales	74,808,569												
2	2001 RPS Eligible Procurement	11,129,330												
3	2003 Total Retail Sales	70,616,553												
4	2003 Baseline Procurement Amount	11,253,763												
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SOUTHERN CALIFORNIA EDISON COMPANY (U-338-E)

25-Feb-10

Input Required  
Forecasted Data  
Actual Data

RPS COMPLIANCE REPORT - March 2010

A	B	C	D	E	F	G	H	I	J	K	L	M	N
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	Actual	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Forecast
Surplus Procurement Bank												
Surplus Procurement Bank Balance as of Prior Year		2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
35 Application of Banked Surplus Procurement to Current Year Deficit	0	1,361,257	2,776,817	3,129,026	2,941,540	2,030,879	1,832,116	1,629,725				
36 Application of Banked Surplus Procurement to Current Year Deficit	0	0	0	910,661	910,661	198,763	202,390	195,121				
37 Adjusted Current Year Annual Surplus Procurement	1,361,257	1,415,569	352,209	0	0	0	0	0				
38 Cumulative Surplus Procurement Bank Balance	1,361,257	2,776,817	3,129,026	2,941,540	2,030,879	1,832,116	1,629,725	1,434,605				

Potential Penalty may be deferred or waived if LSE provides allowable reasons and/or uses flexible compliance

**RPS Compliance Report: Earmarking Detail**

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SOUTHERN CALIFORNIA EDISON COMPANY (U-338-E)  
25-Feb-10

	Input Required Forecasted Data	Actual Data

RPS COMPLIANCE REPORT - March 2010

A	B	C	D	E	F	G	H	I	J	K	L
7											Forecast
8	Total Annual Earmarked Generation (MWh)										
9	Contracted Generation	0	0	6,600	500,670	460,475					
10	Withdrawal from Current Year	0	0	0	305,236	422,046					
11	Allocated to Year - 1	N/A	0	0	182,846	0					
12	Allocated to Year - 2	N/A	0	0	122,390	0					
13	Allocated to Year - 3	N/A	N/A	0	0	422,046					
14											
15											
51	Terra-Gen 251 Wind LLC II - 6310 - Phase 1	Contracted Generation	0	0	0	0	0	0	0	0	
52	Eligible for 2005 deficit	Withdrawal from Current Year	N/A	N/A	0	0	0	0	0	0	
53		Allocated to Year - 1	N/A	N/A	0	0	0	0	0	0	
54		Allocated to Year - 2	N/A	N/A	0	0	0	0	0	0	
55		Allocated to Year - 3	N/A	N/A	0	0	0	0	0	0	
56	RidgeTop Energy LLC II - 6312 - Phase 1	Contracted Generation	0	0	0	0	0	0	0	0	
57	Eligible for 2005 deficit	Withdrawal from Current Year	N/A	N/A	0	0	0	0	0	0	
58		Allocated to Year - 1	N/A	N/A	0	0	0	0	0	0	
59		Allocated to Year - 2	N/A	N/A	0	0	0	0	0	0	
60		Allocated to Year - 3	N/A	N/A	0	0	0	0	0	0	
61	Alta Wind I LLC - 6314 - Phase 1	Contracted Generation	0	0	0	0	0	0	0	0	
62	Eligible for 2006 deficit	Withdrawal from Current Year	N/A	N/A	0	0	0	0	0	0	
63		Allocated to Year - 1	N/A	N/A	0	0	0	0	0	0	
64		Allocated to Year - 2	N/A	N/A	0	0	0	0	0	0	
65		Allocated to Year - 3	N/A	N/A	0	0	0	0	0	0	
66	Alta Wind II LLC - 6315 - Phase 1	Contracted Generation	0	0	0	0	0	0	0	0	
67	Eligible for 2006 deficit	Withdrawal from Current Year	N/A	N/A	0	0	0	0	0	0	
68		Allocated to Year - 1	N/A	N/A	0	0	0	0	0	0	
69		Allocated to Year - 2	N/A	N/A	0	0	0	0	0	0	
70		Allocated to Year - 3	N/A	N/A	0	0	0	0	0	0	
71	Alta Wind III LLC - 6316 - Phase 1	Contracted Generation	0	0	0	0	0	0	0	0	
72	Eligible for 2006 deficit	Withdrawal from Current Year	N/A	N/A	0	0	0	0	0	0	
73		Allocated to Year - 1	N/A	N/A	0	0	0	0	0	0	
74		Allocated to Year - 2	N/A	N/A	0	0	0	0	0	0	
75		Allocated to Year - 3	N/A	N/A	0	0	0	0	0	0	
76	Alta Wind IV LLC - 6317 - Phase 1	Contracted Generation	0	0	0	0	0	0	0	0	
77	Eligible for 2006 deficit	Withdrawal from Current Year	N/A	N/A	0	0	0	0	0	0	
78		Allocated to Year - 1	N/A	N/A	0	0	0	0	0	0	
79		Allocated to Year - 2	N/A	N/A	0	0	0	0	0	0	
80		Allocated to Year - 3	N/A	N/A	0	0	0	0	0	0	
81	Alta Wind V LLC - 6318 - Phase 1	Contracted Generation	0	0	0	0	0	0	0	0	
82	Eligible for 2006 deficit	Withdrawal from Current Year	N/A	N/A	0	0	0	0	0	0	
83		Allocated to Year - 1	N/A	N/A	0	0	0	0	0	0	
84		Allocated to Year - 2	N/A	N/A	0	0	0	0	0	0	
85		Allocated to Year - 3	N/A	N/A	0	0	0	0	0	0	
86	Geysers Power Company, LLC - 3107 - Phase 2	Contracted Generation	0	6,600	379,435	219,000					
87	Eligible for 2006 deficit	Withdrawal from Current Year	N/A	N/A	0	0	282,825	219,000			
88		Allocated to Year - 1	N/A	N/A	0	0	160,435	0			
89		Allocated to Year - 2	N/A	N/A	0	0	122,390	219,000			
90		Allocated to Year - 3	N/A	N/A	0	0	0	0			
91	ORNL 18 LLC - 3108 - Phase 1	Contracted Generation	0	0	0	0	35,815	0			
92	Eligible for 2007 deficit	Withdrawal from Current Year	N/A	N/A	0	0	0	0			
93		Allocated to Year - 1	N/A	N/A	0	0	0	0			



A	B	C	D	E	F	G	H	I	J	K	L	M	U									
1	2	RPS Compliance Report: Procurement Detail											3	4	5							
7	8	Input Required Forecasted Data											9	SOUTHERN CALIFORNIA EDISON COMPANY (U-338-E)	10							
11	12	Actual Data											13	25-Feb-10	14							
15	16	Forecasted MWhn											17	2011	18	2012	19	2013				
20	21	Actual MWhn											22	2010	23	2011	24	2012	25	2013		
26	27	Forecasted MWhn											28	2010	29	2011	30	2012	31	2013		
32	33	Actual MWhn											34	2009	35	2010	36	2011	37	2012	38	2013
41	42	Contract Status											43	2011	44	2012	45	2013	46	2014	47	2015
48	49	Contract Status											50	2011	51	2012	52	2013	53	2014	54	2015
55	56	Contract Status											57	2011	58	2012	59	2013	60	2014	61	2015
62	63	Contract Status											64	2011	65	2012	66	2013	67	2014	68	2015

A	B	C	D	E	F	G	H	I	J	K	L	M	N	U				
Contract Detail														Contract Status				
2003 Contracts														Contract Status				
Mountain View Power Partners IV, LLC	2003	0	2004	0	2005	25138	2006	46,511	2007	57,197	2008	211,666	2009	162,756	2010	2011	2012	2013
Cerami Energy, LLC						0		0		0		0		0	107,599	118,000	562,188	561,738
Aero Energy, LLC						0		0		0		0		0	312,270	311,681	0	0
Green Borders Geothermal LLC						0		0		0		0		0	0	0	0	0
Sierra Biomass LLC						0		0		0		0		0	0	0	0	0
Liberty I Biocultus Power, LLC						0		0		0		0		0	0	0	0	0
Mesa Wind Power Corporation						0		0		0		0		0	0	0	0	0
SES Solar One LLC						0		0		0		0		0	0	0	0	0
Dillon Wind LLC						0		0		0		0		0	0	0	0	0
Contract Name						0		0		0		0		0	0	0	0	0
2004 Contracts						0		0		0		0		0	0	0	0	0
Contract Name						0		0		0		0		0	0	0	0	0
2005 Contracts						0		0		0		0		0	0	0	0	0
Toyon Landfill Gas Conversion, LLC						0		0		0		0		0	0	0	0	0
Imperial Valley Resource Recovery, LLC						0		0		0		0		0	0	0	0	0
MMT Tagusus Energy, LLC						0		0		0		0		0	0	0	0	0
Cosco Clean Power, LLC						0		0		0		0		0	0	0	0	0
Terra-Gen 25 Wind, LLC I						0		0		0		0		0	0	0	0	0
Terra-Gen 25 Wind, LLC II						0		0		0		0		0	0	0	0	0
RidgeTop Energy, LLC I						0		0		0		0		0	0	0	0	0
RidgeTop Energy, LLC II						0		0		0		0		0	0	0	0	0
Allia Windpower Development, LLC C						0		0		0		0		0	0	0	0	0
Green Hunter Biopower, Inc.						0		0		0		0		0	0	0	0	0
Caribbean Energy Woodside, LLC						0		0		0		0		0	0	0	0	0
Gavins Power Company, LLC						0		0		0		0		0	0	0	0	0
Contract Name						0		0		0		0		0	0	0	0	0
2006 Contracts						0		0		0		0		0	0	0	0	0
Terra-Gen 25 Wind, LLC I						0		0		0		0		0	0	0	0	0
RidgeTop Energy, LLC I						0		0		0		0		0	0	0	0	0
RidgeTop Energy, LLC II						0		0		0		0		0	0	0	0	0
Allia Windpower Development, LLC A						0		0		0		0		0	0	0	0	0
Green Hunter Biopower, Inc.						0		0		0		0		0	0	0	0	0
Caribbean Energy Woodside, LLC						0		0		0		0		0	0	0	0	0
Gavins Power Company, LLC						0		0		0		0		0	0	0	0	0
Contract Name						0		0		0		0		0	0	0	0	0
2007 Contracts						0		0		0		0		0	0	0	0	0
Gavins Power Company						0		0		0		0		0	0	0	0	0
Flow Energy Corporation, Flux, A						0		0		0		0		0	0	0	0	0
Flow Energy Corporation, Flux, R						0		0		0		0		0	0	0	0	0
Omega Wind, LLC						0		0		0		0		0	0	0	0	0
Dunes Edge Wind Farm, LLC						0		0		0		0		0	0	0	0	0
Orion 18, LLC						0		0		0		0		0	0	0	0	0
Granite Wind, LLC						0		0		0		0		0	0	0	0	0
Baja Metals, LLC						0		0		0		0		0	0	0	0	0
Santabarbara Del La Con (Gates Vistas)						0		0		0		0		0	0	0	0	0
Calif Sunsets I, Alternative Energy, Dev						0		0		0		0		0	0	0	0	0
Contract Name						0		0		0		0		0	0	0	0	0
2008 Contracts						0		0		0		0		0	0	0	0	0
SCE Solar Photovoltaic Program						0		0		0		0		0	0	0	0	0
FlexEnergy, LLC / Flux Barnardino						0		0		0		0		0	0	0	0	0
Mountain View Power Partners, LLC						0		0		0		0		0	0	0	0	0
Puget Sound Energy, Inc.						0		0		0		0		0	0	0	0	0
Solar Partners XVII, LLC						0		0		0		0		0	0	0	0	0
Solar Partners XVIII, LLC						0		0		0		0		0	0	0	0	0
Solar Partners XIX, LLC						0		0		0		0		0	0	0	0	0
Solar Partners XX, LLC						0		0		0		0		0	0	0	0	0
Ventura Residential Waste Management Dept.						0		0		0		0		0	0	0	0	0
Goshen Phase II, LLC						0		0		0		0		0	0	0	0	0
Edwards, LLC						0		0		0		0		0	0	0	0	0







A	B	V	W	X	Y
<b>RPS Compliance Report: Procurement Det</b>					
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63					
<b>Procurement Summary</b>					
Total RPS Eligible Procurement					
Existing and/or Signed Contracts					
Shortlisted Under Negotiation/Pending Approval					
Electric Future Contracts					
<b>Annual Contracting Quota Requirement</b>					
RPS Contracts: Long-term and/or new facilities					
RPS Contracts: short-term, with existing facilities					
Surplus Contracting Quota Bank as of Prior Year					
Current Year: Banked MWh Applied to Annual Quota					
Cumulative Surplus Contracting Quota Bank					
<b>Minimum Annual Contracting Quota Shortfall</b>					
22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63					
<b>RPS-Eligible Procurement By Resource Type</b>					
Biomass					
Digester Gas					
Biogas					
Landfill Gas					
Muni Solid Waste					
Biomass					
Geothermal					
Small Hydro					
Conduit Hydro					
Solar PV					
Solar Thermal					
Wind					
Ocean/Tidal					
Fuel Cells					
<b>2002 Contracts</b>					
Contract Detail					
Facility Status					
Resource Type					
Biomass					
Digester Gas					
Geothermal					
Landfill Gas					
Muni Solid Waste					
Small Hydro					
Conduit Hydro					
Solar PV					
Solar Thermal					
Wind					
Ocean/Tidal					
Fuel Cells					
<b>2002 Contracts</b>					
Facility Status					
Resource Type					
Geothermal					
Digester Gas					
Landfill Gas					
Muni Solid Waste					
Small Hydro					
Conduit Hydro					
Solar PV					
Solar Thermal					
Wind					
Ocean/Tidal					
Fuel Cells					
<b>Capitol Energy Services, L.P.</b>					
North American Trading & Marketing, Inc.					
WM Energy Sci, Inc. (El Sobrante)					
WM Energy Sci, Inc. (Sun Valley)					
Metropolitan Water District					
Contract Name					
Contract Name					
<b>Minimum Contracting Requirement</b>					
Starting in 2007, RPS-budgeted LSEs must, in each calendar year, enter into long-term contracts and/or short-term contracts with new facilities for energy deliveries equivalent to at least 0.25% of that LSE's prior year's retail sales.					



RPS COMPLIANCE REPORT - March 2010

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	X	Y
Resource Type	Facility Status	Contract Detail	Contract Length / Type	Contract Volume (MWh)																			
Wind	Online	Puget Sound Energy, Inc., II	2009 short-term / new	640,000																			
Wind	Online	PacificCorp	2009 short-term / new	708,000																			
Solar Thermal	Online	Ca Solar 10, LLC	2009 long-term	75,775																			
Solar Thermal	Online	BIG Bluegrass Solar I, LLC	2009 long-term	75,775																			
Solar Thermal	Online	SunTowers, LLC	2009 long-term	8,500																			
Solar Thermal	Online	Orca Geothermal	2009 long-term	3,500																			
Solar PV	Online	Desert Southwest, LLC	2009 long-term	15,000																			
Solar PV	Online	Desert Southwest, LLC	2010 short-term	15,000																			
Solar PV	Online	Region 9 Sound Energy, Inc., III	2009 short-term / new	1,500																			
Business	Online	Weston Water and Power Production Limited, LLC	2009 long-term	1,500																			
Contract Name	Contract Name	Contract Name	Contract Length / Type	Contract Volume (MWh)																			
145	145	145	2009	145,152																			
2009 Contracts	2009 Contracts	2009 Contracts	2009	498,525																			
145	145	145	2009 long-term	321,229																			
LSR Kramer Solar, LLC	North Edwards Solar, LLC	North Edwards Solar, LLC	2009 long-term	150,165																			
145	150	151	2009 long-term	150,154																			
Re: Rio Grande, LLC	Re: Victor Phelan Solar One, LLC	Re: Victor Phelan Solar One, LLC	2009 long-term	80,666																			
152	153	153	2009 long-term	66,751																			
Autoren - Adams & Bork Windpower I	Autoren - Adams & Bork Windpower I	Autoren - Adams & Bork Windpower I	2009 long-term	71,776																			
154	155	156	2009 long-term	33,726																			
WM Energy Solutions Inc El Schmidtne	WM Energy Solutions Inc. Sono Valley	WM Energy Solutions Inc. Sono Valley	2009 long-term	74,723																			
156	157	157	2009 long-term	100,558																			
Re: Rosamond Two, LLC	TA High Desert, LLC	TA High Desert, LLC	2009 long-term	144,538																			
158	159	159	2009 long-term	152,722																			
Sustainable Energy Capital Partners, LLC	Sand Canyon of Tehachapi, LLC	Sand Canyon of Tehachapi, LLC	2010 long-term	165,897																			
160	161	161	2010 long-term	306,641																			
Cherryville Ranch, LLC	TransAlta Energy, Blue Trail	TransAlta Energy, Blue Trail	2010 short-term / new	306,641																			
Contract Name	Contract Name	Contract Name	Contract Length / Type	Contract Volume (MWh)																			
162	163	164	2010	162																			
Contract Name	Contract Name	Contract Name	2010	163																			
165	166	167	2010	165																			
Generic Future Contracts	Generic Future Contracts	Generic Future Contracts	2010	166																			
168	169	170	Generic Biofuels	Biogass																			
Genomic Biofuels	Genomic Biofuels	Genomic Biofuels	Bioether Gas	Bioether Gas																			
170	171	172	Genomic Landfill Gas	Landfill Gas																			
Genomic Landfill Gas	Genomic Muri Solv Waste	Genomic Muri Solv Waste	Landfill Gas	Landfill Gas																			
172	173	174	Genomic Geothermal	Geo Thermal																			
Genomic Small Hydro	General Small Hydro	General Small Hydro	Small Hydro	Small Hydro																			
174	175	176	General Cogent Hydro	General Cogent Hydro																			
General Solar PV	General Solar PV	General Solar PV	General Solar PV	General Solar PV																			
176	177	178	General Solar Thermal	General Solar Thermal																			
General Wind	General Wind	General Wind	Wind	Wind																			
178	179	180	General Ocean Thermal	Ocean Thermal																			
General Fuel Cells	General Fuel Cells	General Fuel Cells	Fuel Cells	Fuel Cells																			
180	181	182	Expiring Contracts Contracts Expiring Before 2020	180																			
City of Coorsa	Biovane Power, LLC	Biovane Power, LLC	Landfill Gas	Landfill Gas																			
182	183	184	Biovane Power, LLC	Landfill Gas																			
183	185	186	Harlan, John W.	Landfill Gas																			
185	186	187	San Gabilio Valley MWD	Conduit Hydro																			
186	187	188	MMI Lopez Energy, LLC	Conduit Hydro																			
188	189	190	MMI Tular Energy, LLC	Conduit Hydro																			
189	190	191	Minnesota Methane (Bob)	Landfill Gas																			
190	191	192	MM West Covina LLC (EKC I)	Landfill Gas																			
191	192	193	MM West Covina LLC (EKC II)	Landfill Gas																			
192	193	194	Brea Power Partners L.P.	Wind																			
193	195	196	Antelope Valley Calif-Poppy Reserve	Wind																			
195	196	197	S & Ranch	Landfill Gas																			
196	197	198	L.A. Co. Sanitation Dist #C-2850	Landfill Gas																			
198	199	200																					
199	200	201																					
201	202	203	CDWR Sierra Power	Biomass																			
202	203	204	CDWR Hydro	Small Hydro																			
203	204	205	Metrodienst Water District	Conduit Hydro																			
204	205																						

RPS COMPLIANCE REPORT - March 2010

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z																																														
Contract Detail											Facility Status											Resource Type																																																	
											Resource Type											Note:																																																	
40	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276



### RPS Compliance Report: Calculations

RPS Baseline Inputs (MWh)		
Line#	Calculation	Notes
1	User supplied data	Pursuant to D.07-03-046, the 2003 Initial Baseline Procurement Amount for the investor owned utilities (IOUs) is
2	User supplied data	calculated using the following equation:
3	User supplied data	<b>2001 RPS Eligible Procurement</b>
4	<b>Baseline formula =</b>	<b>2001 Total Retail Sales X 2003 Total Retail Sales + 1% of 2001 Total Retail Sales</b>

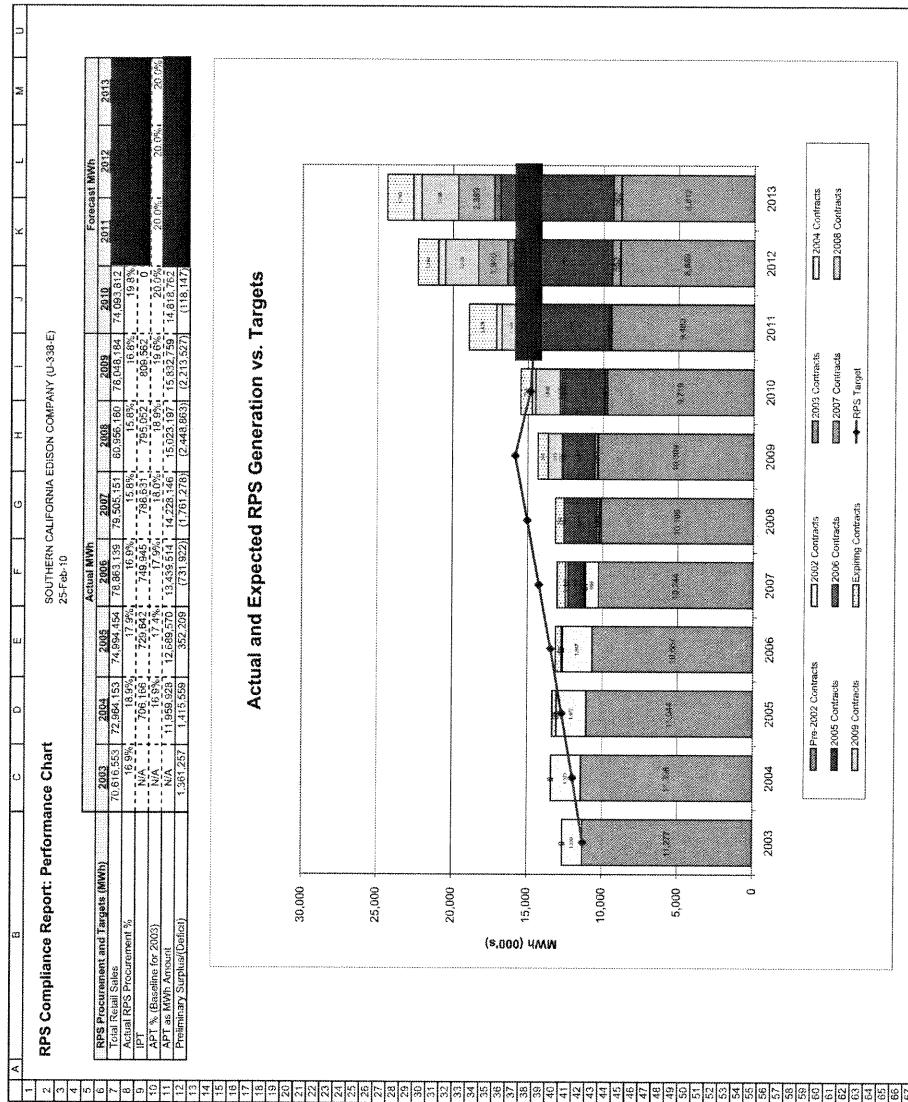
RPS Procurement and Targets (MWh)		
Line#	Calculation	Notes
5	User supplied data	Annual Retail Sales
6	Data from "Procurement Detail" tab	In current and past years, this line should equal Total RPS Eligible Procurement in procurement detail tab.
7	Prior year Line 7 + Line 8	
8	1% of line 5 (Y-1)	
9	Line 6 - Line 7	
10	Line 7 / Line 5 (Y-1)	
11	Line 6 / Line 5 (Y-1)	In 2003, 2003 RPS procurement is divided by 2001 retail sales rather than 2002 retail sales.
12	(Line 6 + Line 17 + Line 25 + Line 30 + Line 34 + Line 36) / Line 5 (Y-1)	RPS procurement percentage after applying flexible compliance, assuming all allowable planned deliveries come online as planned.

Flexible Compliance - IPT Deferral		
Line#	Calculation	Notes
13	Up to 0.25% of Prior Year Retail Sales	The first year with an IPT, 100% of the IPT can be deferred for up to 3 years without explanation.
14-16	User supplied data	
17	Sum of Lines 14-16	Current year deficit carried forward. Warning if cell value is greater than Line 13.
18-20	Record of Lines 14-16	Deferred IPT obligations due in current year.
21	Sum of Lines 18-20	Total deferred IPT obligations due in current year.
22-24	User supplied data	Past year IPT obligations retired with current year surplus procurement. Per accounting rules D.06-10-050, Attachment A, page 9-10, current year deliveries may only be applied to past year IPT deficits after earmarked deliveries have been subtracted, and after any deliveries needed to meet current year APT have also been subtracted (D.03-06-0711, Conclusion of Law 25).
25	Sum of Lines 22-24	Total current year surplus applied to prior year IPT obligations due in current year.

Flexible Compliance - Earmarking		
Line#	Calculation	Notes
26	Line 9 + Line 13 + Line 34	Portion of current year deficit greater than allowable IPT Deferral
27-29	Data from "Earmarking Detail" tab	User supplied data
30	Sum of Lines 27-29	
31-33	Data from "Earmarking Detail" tab	User supplied data. Current year deliveries may only be applied to past year deficits which have been deferred by earmarking, after current year APT has been met (D.03-06-0711, Conclusion of Law 25).
34	Sum of Lines 31-33	Total current year surplus subtracted to meet prior years Earmarking obligations due in current year

Surplus Procurement Bank		
Line#	Calculation	Notes
35	Line 36 (Y-1)	
36	User supplied data	
37	Line 9 + Line 25 + Line 34	Current year surplus procurement less any prior year IPT obligations and/or Earmarking obligations
38	Sum of Lines 35-37	

Adjusted Deficit		
Line#	Calculation	Notes
39	Line 9 + balance of IPT obligations after 3 years + balance of Earmarking obligations after 3 years	In any current year, the adjusted annual procurement deficit is the LSE's annual deficit less any deliveries used to meet IPT or Earmarking obligations for prior years deficits. Any portion of adjusted annual procurement deficit that remains after the following three years is subject to penalty.
40	Balance of IPT obligations after 3 years + balance of Earmarking obligations after 3 years	In any current year, the adjusted deficit temporarily excused is the sum of IPT deferral and Earmarked deliveries (line 17+ line 30). Any portion of line 40 remaining after 3 years will be reflected in line 39 and subject to penalty.
41	Line 39 * \$50.0	Per accounting rules, LSEs must list penalty based the size of on adjusted annual procurement deficit, even if allowable reasons are being given for why the penalty is not yet due and payable. Penalties are assessed at \$0.05/kWh deficit.
42	(Line 39 + 40) * \$50.0	LSE's have the opportunity to make up annual procurement deficits through existing flexible compliance rules. Accordingly, if an LSE has a deficit in year 1, and is able to fully exercise flexible compliance mechanisms, the penalty for year 1 compliance may not apply.

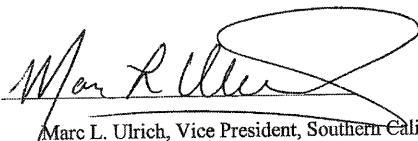


**OFFICER VERIFICATION FORM**

I am an officer of the reporting corporation herein, and am authorized to make this verification on its behalf. The statements in the foregoing document are true of my own knowledge, except as to matters which are therein stated on information or belief, and as to those matters I believe them to be true. The spreadsheet format used to file this compliance report has not been altered from the version issued or approved by Energy Division.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on February 25, 2010 at Rosemead, California.

  
Marc L. Ulrich, Vice President, Southern California Edison

