

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 11-05-005  
(Filed May 5, 2011)

**Marin Energy Authority**

**2012 Preliminary Annual 33% RPS Compliance Report**

Reporting progress towards meeting the procurement quantity requirements for California's RPS  
Program

July 31, 2013

Name: Dawn Weisz  
Title: Executive Officer  
Email: [dweisz@marinenergy.com](mailto:dweisz@marinenergy.com)  
Phone: (415) 464-6010  
Fax: (415) 459-8095  
Address: 781 Lincoln Avenue, Suite 320  
San Rafael, CA 94901

## CALIFORNIA'S RENEWABLES PORTFOLIO STANDARD

### 2012 Preliminary Annual 33% RPS Compliance Reporting Instructions

**Annual RPS compliance reports submitted by retail sellers include qualitative and quantitative elements, as required by the Public Utilities Code 399.13 and Commission decisions, notably, Decision (D.) 11-12-020, D.11-12-052 and D.12-06-038. Specific procedural guidelines, reporting requirements and general explanations about the RPS compliance spreadsheet are detailed below. Any questions concerning RPS compliance matters should be directed to Robert Blackney robert.blackney@cpuc.ca.gov, (415) 703-3072.**

#### Procedural Guidelines

1. D.12-06-038 requires Investor Owned Utilities (IOU), Multi-Jurisdictional Utilities (MJU), Electric Service Providers (ESP), and Community Choice Aggregators (CCAs) to submit an annual report on its compliance with the California RPS program. Refer to D.12-06-038 for additional details related to the calculations within the RPS compliance spreadsheet.
2. Any retail seller seeking confidentiality protection for information required by the Compliance Report 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 identify all redacted information by tab name and cell reference.
3. RPS Compliance reports must be submitted to the Commission as specified below:
  - a. Serve a public version on the service list in proceeding R.11-05-005. All pages must be legible: If reports need to be printed and scanned to be issued to the service list, please ensure that scanned documents are not blurry or distorted. Retail sellers are responsible for maintaining confidentiality when serving a redacted report. **The most current version of the service list can be found on the Commission's webpage:**  
[http://www.cpuc.ca.gov/service\\_lists/R1105005\\_79864.htm](http://www.cpuc.ca.gov/service_lists/R1105005_79864.htm)
  - b) **Submit a confidential Excel version utilizing the locked spreadsheet with the Energy Division by e-mailing an electronic version to robert.blackney@cpuc.ca.gov and rpscompliance@cpuc.ca.gov. Please only submit Excel documents in .xls format (.xlsm and .xlsx files will NOT be accepted).**
  - c) Send paper copies (confidential and public) to each of the assigned Administrative Law Judges (ALJs):  
Regina M. DeAngelis and Anne E. Simon  
California Public Utilities Commission  
505 Van Ness Avenue  
San Francisco, CA 94102
  - d) **Do not send paper copies of the confidential version to anyone except the persons listed above, unless specifically requested.**
4. Include the Title Page and fill out the following information:
  - a) Name of the retail seller serving the Compliance Report
  - b) Date the Compliance Report is being served
  - c) Contact information
5. Complete the Officer Verification Form in the format provided (Rule 1.11)

#### Narrative Reporting Requirements

Pursuant to Public Utilities Code Section 399.13(a)(3), each retail seller must include the following narrative information in each Annual Compliance Report and in the final report for each compliance period:

1. The status of any necessary siting and permitting approvals from federal, state, and local agencies for those eligible renewable energy resources procured by the retail seller that have not yet attained their commercial on-line dates.
2. Identification of all procurement from eligible renewable energy resources located outside California and within the WECC during the period covered by the report. Retail sellers should submit a list of facilities in a matrix format including: facility name, location (City and State), and the amount of renewable energy credits (RECs) procured during the year covered by the report (i.e. 2012 for this report). If a retail seller did not procure any RECs from out of state facilities, please include a brief summary on whether the retail seller intends to procure RECs from facilities located out of state in the future, and if so where these facilities may be located.
3. Identification of all procurement of unbundled RECs during the period covered by the report. Retail sellers should submit a list of facilities in a matrix format including: facility name, location (City and State), and the amount of unbundled RECs procured during the year covered by the report (i.e. 2012 for this report). If a retail seller did not procure any unbundled RECs, please include a brief summary on whether the retail seller intends to procure unbundled RECs in the near future, and if so where these RECs originate.
4. Recommendations to remove impediments to making progress toward achieving the renewable energy resources procurement requirements established by statute and implemented by Commission decision.

Each retail seller that is also an electrical corporation must, in addition to the four items set forth above, include the following narrative information in each annual compliance report and in the final report for each compliance period:

1. The current status and progress made during the prior year toward construction of, and upgrades to, transmission and distribution facilities and other electrical system components owned by that electrical corporation to interconnect eligible renewable energy resources and to supply the electricity generated by those resources to load. The narrative must specifically include, but is not limited to, the status of planning, siting, and permitting of transmission facilities by federal, state, and local agencies. If a retail seller does not currently own any transmission lines, describe any plans to own transmission lines in the future, if at all.

#### RPS Compliance Report Spreadsheet Instructions

##### General Instructions

1. Orange cells throughout the spreadsheet indicate data provided by the retail seller.

2. All data must be entered in megawatt-hours (MWh) out to three decimal points to accurately account for reported retail sales, quantity or renewable energy credits (RECs) and targets. The spreadsheet will display MWh throughout. Do not round any reporting data, as this may result in calculation errors.
3. The RPS compliance spreadsheet has locked cells to ensure accurate calculations. An unprotected version of the spreadsheet is available by request.
4. 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.

#### **Accounting tab instructions**

The Accounting tab is where the primary RPS compliance calculations are made.

**Information from the 20% RPS Program**: 2010 retail sales figure (cells C11:D11) is needed to calculate the long-term contracting requirement for the first compliance period. Enter the "Surplus/(Deficit) Carried Forward" value from the "Provisional 20% RPS Closing Report" (cells C12:D12). Pursuant to D.12-06-038, all CA retail sellers are required to file a Closing Report to calculate their surplus/(deficit) procurement amount from the 20% RPS program.

**Annual RPS Procurement and Percentages**: This section calculates retail seller's annual percentage target and procurement made towards those targets, prior to the application of specific compliance rules.

**Procurement Quantity Requirement**: This section calculates retail seller's Procurement Quantity Requirement (PQR) for a given compliance period, and shows the total amount of RECs applied to the PQR (data sourced from the "RECs Retired to meet PQR Detail" tab).

**Portfolio Balance Requirements**: This section calculates (i) whether the retail seller met the minimum procurement requirement for Category 1 RECs, and (ii) whether the retail sellers procured Category 3 RECs within the limit for each compliance period.

**Excess Procurement Calculation**: This section calculates the quantity and classification of RECs that qualify as for excess procurement. Retail sellers will classify any RECs that qualify as excess procurement (row 57) as either a Pre-June 1, 2010 REC, a Category 1 REC or a Category 2 REC (rows 58-60).

**Excess Procurement Bank**: This section shows the amount of excess procurement available for future RPS compliance, and a retail seller's application of excess procurement RECs towards a procurement quantity requirement, as applicable.

**RPS Compliance Status**: This section shows whether or not a retail seller met its procurement quantity requirement and the deficit amount, if any. Enforcement rules for RPS compliance have yet to be determined.

**Deficit from the 20% Closing Report**: This section how the retail seller will satisfy its net deficit from the 20% RPS Program, as reported in the Closing Report, if any.

#### **Procurement Detail tab**

**Procurement Summary**: This section differentiates the reported RECs procured by classification (i.e., PCC 0, PCC 1, PCC 2 or PCC 3) and calculates whether the retail seller met the long-term contracting requirements, if any short-term (< 10 yrs) contracts were executed in a compliance period.

**Contract Detail**: For each contract, enter actual and forecasted data (MWh) for each year throughout the contract term. Do not assume that an expiring contract will be renegotiated.

- a) For ALL RPS Eligible Contracts: List contracts by CPUC ID Number, name, annual contracted deliveries (MWh), contract status, facility status, resource type, expected portfolio content category (i.e. PCC 1, PCC 2, etc.), contract length (i.e. short-term/long-term), whether contracted RECs are bundled/unbundled, the facility location (City and State), contract execution date, and the total MWh volume of the contract.
- b) "Contract Volume" (Column "AG") Input the total MWh over the term of the contract identified in the contract.
- c) Contract Execution Date: The date the original contract was signed. If the parties signed on different dates, or there are any contract amendments or modifications occurring after June 1, 2010, that increase the nameplate capacity or expected quantities of annual generation, or substitute a different renewable energy resource, use the most recent execution/signing date.
- d) Date of Most Recent Contract Extension: The date the most recent contract extension was signed. If a contract or ownership agreement originally signed by a retail seller as defined in Public Utilities Code Section 399.12(j) prior to June 1, 2010 is amended or modified after June 1, 2010, to increase the nameplate capacity or expected quantities of annual generation, the originally contracted procurement may be used for all compliance purposes, but the incremental procurement resulting from the amendment or modification will be subject to the then-applicable rules for portfolio balance, long-term contracting, and excess procurement.
- e) If any procurement data for a specific contract differs from what is reported to the CEC or included in an RPS Verification Report of the CEC for that year, the specific cell should be highlighted and the discrepancy should be explained.
- f) Procurement claims from contract/ownership agreements executed before June 1, 2010, or January 13, 2011 for ESPs, are not subject to the PCC classifications established in D.11-12-052. For the purposes of RPS compliance any eligible RPS RECs that are not subject to PCC 1, 2, or 3 will be placed in their own classification, that CPUC staff will henceforth refer to as PCC 0.

#### **RECs Retired to meet PQR**

The information provided in this tab is largely the same as the information within the "Procurement Detail tab"; however, rather than including all RPS eligible RECS procured, retail sellers should provide only the MWh figures of RECs retired through WREGIS **and** applied to their Procurement Quantity Requirement.

**RPS Compliance Report: Summary**

<b>2011 Annual Summary</b>	
31-Jul-13	

RPS Summary Report	2011	
	MWh	% of Total Retail Sales
Total Retail Sales	185,493	n/a
Annual RPS Target	37,099	20.0%
Total RPS Eligible RECs Procured	51,525	27.8%
Total RPS Eligible RECs Retired for Compliance	51,525	27.8%

**RPS Procurement Resource Mix**

RPS Procurement	2011	
	MWh	% of Total RPS Procurement
Biomass	17,319	33.6%
Digester Gas	6,203	12.0%
Biodiesel	0	0.0%
Landfill Gas	19,801	38.4%
Muni Solid Waste	0	0.0%
<i>Biopower Subtotal</i>	43,323	84.1%
Geothermal	0	0.0%
Small Hydro	0	0.0%
Conduit Hydro	0	0.0%
Solar PV	0	0.0%
Solar Thermal	0	0.0%
Wind	8,202	15.9%
Ocean/Tidal	0	0.0%
Fuel Cells	0	0.0%
<b>Total RPS Eligible Procurement</b>	<b>51,525</b>	

**Claimed Portfolio Content Category of RPS Procurement**

Portfolio Content Category	2011	
	MWh	% of Total RPS Procurement
RECs Procured from PCC 0 Eligible Resources	39,119	75.9%
RECs Procured from PCC 1 Eligible Resources	6,203	12.0%
RECs Procured from PCC 2 Eligible Resources	6,203	12.0%
RECs Procured from PCC 3 Eligible Resources	0	0.0%
	51,525	

**RPS Compliance Report: Summary**

<b>2012 Annual Summary</b>	
31-Jul-13	

RPS Summary Report	2012	
	MWh	% of Total Retail Sales
Total Retail Sales	570,144	n/a
Annual RPS Target	114,029	20.0%
Total RPS Eligible RECs Procured	166,522	29.2%
Total RPS Eligible RECs Retired for Compliance	166,522	29.2%

**RPS Procurement Resource Mix**

RPS Procurement	2012	
	MWh	% of Total RPS Procurement
Biomass	22,890	13.7%
Digester Gas	12,000	7.2%
Biodiesel	0	0.0%
Landfill Gas	31,015	18.6%
Muni Solid Waste	0	0.0%
<i>Biopower Subtotal</i>	65,905	39.6%
Geothermal	0	0.0%
Small Hydro	10,000	6.0%
Conduit Hydro	0	0.0%
Solar PV	165	0.1%
Solar Thermal	0	0.0%
Wind	90,452	54.3%
Ocean/Tidal	0	0.0%
Fuel Cells	0	0.0%
<b>Total RPS Eligible Procurement</b>	<b>166,522</b>	

**Claimed Portfolio Content Category of RPS Procurement**

Portfolio Content Category	2012	
	MWh	% of Total RPS Procurement
RECs Procured from PCC 0 Eligible Resources	39,238	23.6%
RECs Procured from PCC 1 Eligible Resources	69,553	41.8%
RECs Procured from PCC 2 Eligible Resources	32,731	19.7%
RECs Procured from PCC 3 Eligible Resources	25,000	15.0%
	166,522	

**RPS Compliance Report: Summary**

31-Jul-13 2011-13 Compliance Period

RPS Summary Report	2011	2012	2013	CP TOTAL	% of Total Retail Sales
	MWh	MWh	MWh	MWh	
Total Retail Sales	185,493	570,144	1,050,403	1,806,039	n/a
Annual RPS Targets and Compliance Period Procurement Requirement	37,099	114,029	210,081	361,208	20.0%
Total RPS Eligible RECs Procured	51,525	166,522	281,613	499,660	27.7%
Total RPS Eligible RECs Retired	51,525	166,522	623	218,670	22.0%

This amount represents total procurement quantity requirement

This amount represents quantity of RECs retired for this compliance period

**RPS Procurement Resource Mix**

RPS Procurement	2011	2012	2013	CP TOTAL	% of Total RPS Procurement
	MWh	MWh	MWh	MWh	
Biomass	17,319	22,890	11,091	51,300	10.3%
Digester Gas	6,203	12,000	38,000	56,203	11.2%
Biodiesel	0	0	0	0	0.0%
Landfill Gas	19,801	31,015	119,483	170,299	34.1%
Muni Solid Waste	0	0	0	0	0.0%
<i>Biopower Subtotal</i>	43,323	65,905	168,574	277,802	55.6%
Geothermal	0	0	0	0	0.0%
Small Hydro	0	10,000	49,295	59,295	11.9%
Conduit Hydro	0	0	0	0	0.0%
Solar PV	0	165	1,650	1,815	0.4%
Solar Thermal	0	0	0	0	0.0%
Wind	8,202	90,452	62,094	160,748	32.2%
Ocean/Tidal	0	0	0	0	0.0%
Fuel Cells	0	0	0	0	0.0%
<b>Total RPS Eligible Procurement</b>	<b>51,525</b>	<b>166,522</b>	<b>281,613</b>	<b>499,660</b>	

**Claimed Portfolio Content Category of RPS Procurement**

Portfolio Content Category	2011	2012	2013	CP TOTAL	% of Total RPS Procurement
	MWh	MWh	MWh	MWh	
RECs Procured from PCC 0 Eligible Resources	39,119	39,238	39,119	117,476	23.5%
RECs Procured from PCC 1 Eligible Resources	6,203	69,553	121,400	197,156	39.5%
RECs Procured from PCC 2 Eligible Resources	6,203	32,731	62,094	101,028	20.2%
RECs Procured from PCC 3 Eligible Resources	0	25,000	59,000	84,000	16.8%
<b>Total</b>	<b>51,525</b>	<b>166,522</b>	<b>281,613</b>	<b>499,660</b>	

Data Reported by:  
 Marin Energy Authority  
 July 31, 2013

**Compliance Summary and Charts**

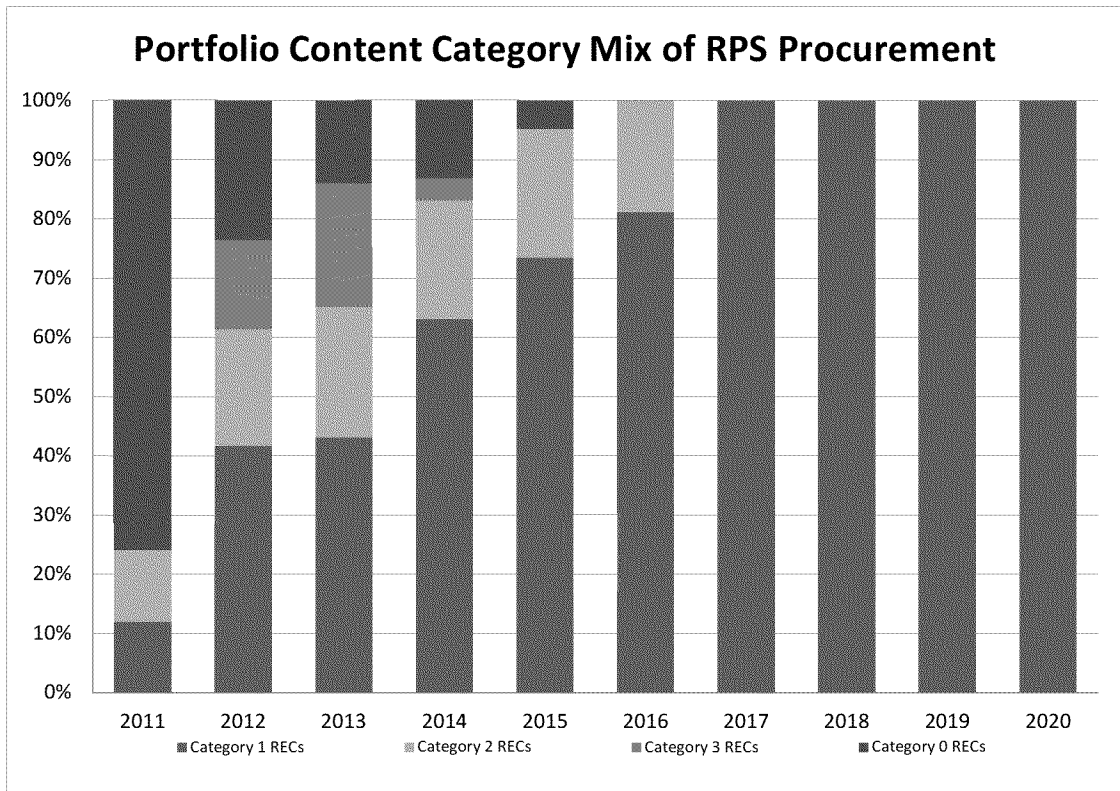
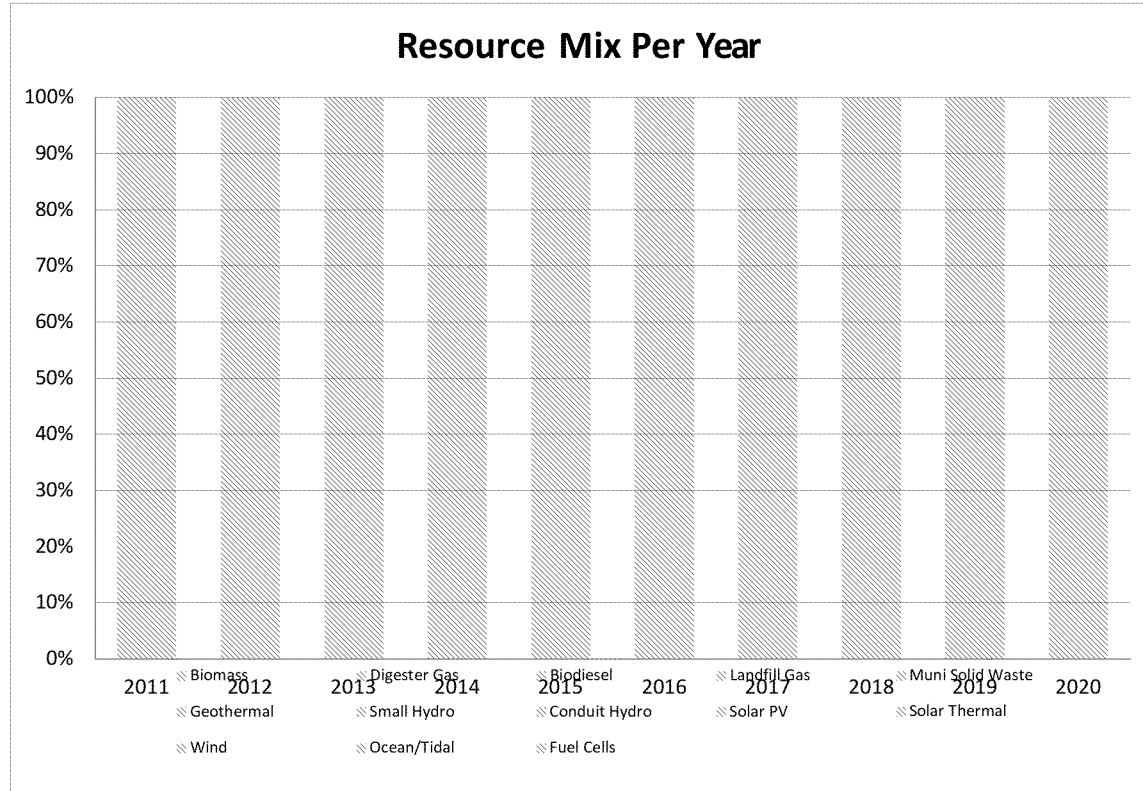
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Retail Sales (MWh)	185,493	570,144	1,050,403	1,228,604	1,224,192	1,221,231	1,220,808	1,218,100	1,218,100	1,218,100
Annual % Target	20.0%	20.0%	20.0%	21.7%	23.3%	25.0%	27.0%	29.0%	31.0%	33.0%
Annual RPS Target	37,099	114,029	210,081	266,607	285,237	305,308	329,618	353,249	377,611	401,973
Procurement Quantity Requirement	361,208		857,151			1,462,451				

**Resource Mix**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
<b>Total RPS Procurement</b>	<b>51,525</b>	<b>166,522</b>	<b>281,613</b>	<b>299,403</b>	<b>297,591</b>	<b>271,650</b>	<b>251,250</b>	<b>202,250</b>	<b>202,250</b>	<b>202,250</b>
<i>Biomass</i>	17,319	22,890	11,091	0	0	0	0	0	0	0
<i>Digester Gas</i>	6,203	12,000	38,000	0	0	0	0	0	0	0
<i>Biodiesel</i>	0	0	0	0	0	0	0	0	0	0
<i>Landfill Gas</i>	19,801	31,015	119,483	159,271	137,140	119,000	59,000	59,000	59,000	59,000
<i>Muni Solid Waste</i>	0	0	0	0	0	0	0	0	0	0
<i>Biopower Subtotal</i>	43,323	65,905	168,574	159,271	137,140	119,000	59,000	59,000	59,000	59,000
<i>Geothermal</i>	0	0	0	26,200	0	0	87,600	87,600	87,600	87,600
<i>Small Hydro</i>	0	10,000	49,295	11,000	0	0	0	0	0	0
<i>Conduit Hydro</i>	0	0	0	0	0	0	0	0	0	0
<i>Solar PV</i>	0	165	1,650	42,650	95,650	101,650	104,650	55,650	55,650	55,650
<i>Solar Thermal</i>	0	0	0	0	0	0	0	0	0	0
<i>Wind</i>	8,202	90,452	62,094	60,282	64,801	51,000	0	0	0	0
<i>Ocean/Tidal</i>	0	0	0	0	0	0	0	0	0	0
<i>Fuel Cells</i>	0	0	0	0	0	0	0	0	0	0

**Portfolio Content Category Mix**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Category 0 RECs	39,119	39,238	39,119	39,119	13,977	0	0	0	0	0
Category 1 RECs	6,203	69,553	121,400	189,002	218,813	220,650	251,250	202,250	202,250	202,250
Category 2 RECs	6,203	32,731	62,094	60,282	64,801	51,000	0	0	0	0
Category 3 RECs	0	25,000	59,000	11,000	0	0	0	0	0	0





	A	B	C	D	E	F	G	H	I	J	K	L	M	
1														
2		<b>Annual RPS Compliance Report: Compliance Status</b>												
3		Data Reported by:												
4		Marin Energy Authority												
5		July 31, 2013												
6														
7														
8														
9		<b>Information from the 20% RPS Compliance Program (MWh)</b>												
10			<b>Actual</b>											
11		Total Retail Sales in 2010	91,219											
12		Net Surplus/(Deficit) from 20% RPS Closing Report	24,543											
13														
14			<b>Compliance Period 1</b>			<b>Compliance Period 2</b>			<b>Compliance Period 3</b>					
15			<b>Actual</b>			<b>Forecast</b>			<b>Forecast</b>					
16			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
17		<b>Annual RPS Procurement and Percentages (MWh)</b>												
18		Annual Retail Sales	185,493	570,144	1,050,403	1,228,604	1,224,192	1,221,231	1,220,808	1,218,100	1,218,100	1,218,100		
19		Annual RPS Procurement	51,525	166,522	281,613	299,403	297,591	271,650	251,250	202,250	202,250	202,250		
20		Annual Percentage Targets	20.0%	20.0%	20.0%	21.7%	23.3%	25.0%	27.0%	29.0%	31.0%	33.0%		
21		Annual RPS Procurement Percentage	27.8%	29.2%	26.8%	24.4%	24.3%	22.2%	20.6%	16.6%	16.6%	16.6%		
22														
23														
24			<b>Compliance Period 1</b>			<b>Compliance Period 2</b>			<b>Compliance Period 3</b>					
25		<b>Procurement Quantity Requirement (MWh)</b>	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
26		Procurement Quantity Requirement (PQR)		361,208			857,151							
27		PCC 0 RECs Retired (Annual)	39,119	39,238	623	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
28		PCC 1 RECs Retired (Annual)	6,203	69,553	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
29		PCC 2 RECs Retired (Annual)	6,203	32,731	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
30		PCC 3 RECs Retired (Annual)	0	25,000	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
31		Annual Percentage Targets	20.0%	20.0%	20.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
32		RECs Retired as Percentage of Retail Sales	27.8%	29.2%	0.1%	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
33		Total RECs Retired (Compliance Period)		218,670			n/a					n/a		
34														
35														
36														
37			<b>Compliance Period 1</b>			<b>Compliance Period 2</b>			<b>Compliance Period 3</b>					
38		<b>Portfolio Balance Requirements (MWh)</b>	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
39		PCC 1 RECs Retired (Compliance Period)		75,756			n/a					n/a		
40		PCC 2 RECs Retired (Compliance Period)		38,934			n/a					n/a		
41		PCC 3 RECs Retired (Compliance Period)		25,000			n/a					n/a		
42		PCC 1 Balance Requirement		69,845			n/a					n/a		
43		Excess/(Shortfall) Retirements from PCC 1		5,911			n/a					n/a		
44		PCC 3 Balance Limitation		34,923			n/a					n/a		
45		Ineligible Category 3		0			n/a					n/a		
46														
47														
48			<b>Compliance Period 1</b>			<b>Compliance Period 2</b>			<b>Compliance Period 3</b>					
49		<b>Excess Procurement Calculation (MWh)</b>	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
50		PCC 0 RECs applied to PQR		78,980			n/a					n/a		
51		Long-Term PCC 1 RECs applied to PQR		4,553			n/a					n/a		
52		Short-Term PCC 1 RECs applied to PQR		71,203			n/a					n/a		
53		Long-Term PCC 2 RECs applied to PQR		0			n/a					n/a		
54		Short-Term PCC 2 RECs applied to PQR		38,934			n/a					n/a		
55		Long-Term PCC 3 RECs applied to PQR		0			n/a					n/a		
56		Short-Term PCC 3 RECs applied to PQR		25,000			n/a					n/a		
57		Excess RECs Eligible for Banking		0			n/a					n/a		
58		Excess PCC 0 RECs		0			n/a					n/a		
59		Excess PCC 1 RECs		0			n/a					n/a		
60		Excess PCC 2 RECs		0			n/a					n/a		
61		Remaining Excess RECs Eligible for Banking and Requiring a Category Assignment		0			n/a					n/a		
62														
63														
64			<b>Compliance Period 1</b>			<b>Compliance Period 2</b>			<b>Compliance Period 3</b>					
65		<b>Excess Procurement Bank (MWh)</b>	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
66		PCC 0 Bank		24,543			n/a					n/a		
67		PCC 1 Bank		0			n/a					n/a		
68		PCC 2 Bank		0			n/a					n/a		
69		Application of PCC 0 Banked RECs		0			n/a					n/a		
70		Application of PCC 1 Banked RECs		0			n/a					n/a		
71		Application of PCC 2 Banked RECs		0			n/a					n/a		
72		Cumulative PCC 0 Bank		24,543			n/a					n/a		
73		Cumulative PCC 1 Bank		0			n/a					n/a		
74		Cumulative PCC 2 Bank		0			n/a					n/a		
75														
76														
77			<b>Compliance Period 1</b>			<b>Compliance Period 2</b>			<b>Compliance Period 3</b>					
78		<b>RPS Compliance Status (MWh)</b>	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
79		Additional RECs Needed to meet RPS Procurement Quantity Requirement		142,538			n/a					n/a		
80														
81														
82		<b>Provisional 20% Closing Report</b>	2011	2012	2013									
83		Deficit from Provisional 20% RPS Closing Report		N/A										
84		PCC 0 RECs applied to PQR		78,980										
85		Long-Term PCC 1 RECs applied to PQR		4,553										
86		Short-Term PCC 1 RECs applied to PQR		71,203										
87		Long-Term PCC 2 RECs applied to PQR		0										
88		Short-Term PCC 2 RECs applied to PQR		38,934										
89		Long-Term PCC 3 RECs applied to PQR		0										
90		Short-Term PCC 3 RECs applied to PQR		25,000										
91		Application of PCC 0 RECs to 20% Closing Report Deficit		0										
92		Application of Long-Term PCC 1 RECs to 20% Closing Report Deficit		0										
93		Application of Short-Term PCC 1 RECs to 20% Closing Report Deficit		0										
94		Application of Long-Term PCC 2 RECs to 20% Closing Report Deficit		0										
95		Application of Short-Term PCC 2 RECs to 20% Closing Report Deficit		0										
96		Application of Long-Term PCC 3 RECs to 20% Closing Report Deficit		0										
97		Application of Short-Term PCC 3 RECs to 20% Closing Report Deficit		0										
98		Cumulative Closing Report Deficit		N/A										
99														

Financial Statement

Account	2023	2022
Revenue	1000	950
Expenses	800	750
Net Income	200	200

Account	2023	2022
Revenue	1000	950
Expenses	800	750
Net Income	200	200

Description	2021		2022		2023	
	2021	2022	2021	2022	2023	2024
Assets	1,000	1,000	1,000	1,000	1,000	1,000
Liabilities	1,000	1,000	1,000	1,000	1,000	1,000
Net Assets	0	0	0	0	0	0

Description	2021		2022		2023	
	2021	2022	2021	2022	2023	2024
Assets	1,000	1,000	1,000	1,000	1,000	1,000
Liabilities	1,000	1,000	1,000	1,000	1,000	1,000
Net Assets	0	0	0	0	0	0

Description	2021		2022		2023	
	2021	2022	2021	2022	2023	2024
Assets	1,000	1,000	1,000	1,000	1,000	1,000
Liabilities	1,000	1,000	1,000	1,000	1,000	1,000
Net Assets	0	0	0	0	0	0

Annual RPS Compliance Report: (2011) 16 Month Retirement

Form RPS-010  
 How to Complete Form RPS-010  
 04/14/2011

Note: Please verify the contribution of RPS (through RPS statement, etc.) for each RPS. The last date of service reported should be the last date of service reported. Please include the date of retirement. Date of retirement is required from 2011 and up to 2012 is not required in this report. Please include the date of retirement.

EMPL ID	RPS ID	MEMBER ID	First Name	Original Month/Year	Retirement Date (MM/YY)	Retirement Date (MM/YY)	Final Date of Service (MM/YY)	Final RPS Quantity
000001	000001	000001	John Doe	01/01/01	01/01/01	01/01/01	01/01/01	1000
000002	000002	000002	Jane Smith	02/01/01	02/01/01	02/01/01	02/01/01	950
000003	000003	000003	Robert Johnson	03/01/01	03/01/01	03/01/01	03/01/01	900
000004	000004	000004	Emily White	04/01/01	04/01/01	04/01/01	04/01/01	850
000005	000005	000005	Michael Brown	05/01/01	05/01/01	05/01/01	05/01/01	800
000006	000006	000006	Sarah Green	06/01/01	06/01/01	06/01/01	06/01/01	750
000007	000007	000007	David Black	07/01/01	07/01/01	07/01/01	07/01/01	700
000008	000008	000008	Lisa Gray	08/01/01	08/01/01	08/01/01	08/01/01	650
000009	000009	000009	James Blue	09/01/01	09/01/01	09/01/01	09/01/01	600
000010	000010	000010	Anna Red	10/01/01	10/01/01	10/01/01	10/01/01	550
000011	000011	000011	Christopher Purple	11/01/01	11/01/01	11/01/01	11/01/01	500
000012	000012	000012	Michelle Yellow	12/01/01	12/01/01	12/01/01	12/01/01	450
000013	000013	000013	Andrew Pink	01/01/02	01/01/02	01/01/02	01/01/02	400
000014	000014	000014	Stephanie Orange	02/01/02	02/01/02	02/01/02	02/01/02	350
000015	000015	000015	Benjamin Green	03/01/02	03/01/02	03/01/02	03/01/02	300
000016	000016	000016	Karen Blue	04/01/02	04/01/02	04/01/02	04/01/02	250
000017	000017	000017	Eric Red	05/01/02	05/01/02	05/01/02	05/01/02	200
000018	000018	000018	Christina Purple	06/01/02	06/01/02	06/01/02	06/01/02	150
000019	000019	000019	Gregory Yellow	07/01/02	07/01/02	07/01/02	07/01/02	100
000020	000020	000020	Michelle Orange	08/01/02	08/01/02	08/01/02	08/01/02	50



**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 July 31, 2013 at San Rafael, California.



\_\_\_\_\_, Executive Officer

(Signature and Title of Corporate Officer)