# 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)

# Constellation NewEnergy, Inc.

# 2012 Preliminary Annual 33% RPS Compliance Report

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

**PUBLIC VERSION** 

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## 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.
- 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 0.06-06-066, as modified by 0.08-04-023, the Commission's decision in its Confidentiality proceeding, Rulemaking (R.) 0506-040, 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

- 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 willNOT 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.

<u>Information from the 20% RPS Program</u>: 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.

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

<u>Procurement Quantity Requirement</u>: 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).

<u>Portfolio Balance Requirements</u>: 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.

<u>Excess Procurement Colculation</u>: 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).

<u>Excess Procurement Bank</u>: 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.

<u>RPS Compliance Status</u>: 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

<u>Procurement Summary</u>: 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.

<u>Contract Detail</u>: 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 contact.
- 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.

## 36 Month Retirement tab instructions

This tab includes formulas to determine the retirement deadline for all RPS RECs and whether the RECs retired "Pass" or "Fail" the requirements of the 36 month retirement limit.

CPUC ID: The identification number provided to facility by the CPUC.

RPS ID: The identification number provided to facility by the CEC.

 $\underline{\textit{WREGIS ID}}$  : The identification number provided to facility by WREGIS.

<u>Facility Name</u>: For Facilities NOT interconnected to a CBA, - Retail sellers must enter the facility's source name, as registered with OATI's webRegistry. This applies mainly to facilities not directly connected to a CBA.

<u>Vintage Year/Month of RECs</u>: Enter the year and month which the RECs were generation. Please create one line per combination of REC vintage and retirement date. For example RECs that have the same vintage are retired on two separate dates, please include one line per retirement date. Likewise if RECs of different vintages (e.g. June 2013 and July 2013) are retired on the same date, please include one line per vintage.

<u>REC Retirement Date</u>: Enter the date that RECs were retired - enter one line per vintage and retirement date combination. If RECs with the same vintage month/year are retired on separate date, please enter one line for each of the distinct retirement dates.

Last Month/Year to Retire RECs: This is a calculated field that determines the last month and year that RECs of a given vintage can be retired.

<u>Do RECs "Pass" or "Fail" Requirements of 36 Month Rule</u>: This is a calculated field that determines if RECs were retired within the required 36-month timeframe.

<u>MWh REC Quantity Retired</u>: Enter the quantity of RECs, with a given vintage and retirement date combination, that were retired for compliance.

# **RPS Compliance Report: Summary**

2011 Annual Summary
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31-Jul-13

	2011	<u> </u>
RPS Summary Report	MWh	% of Total Retail Sales
Total Retail Sales	4,717,231	n/a
Annual RPS Target	943,446	20.0%
Total RPS Eligible RECs Procured	436,537	9.3%
Total RPS Eligible RECs Retired for Compliance	436,537	9.3%

# RPS Procurement Resource Mix

	2011	
RPS Procurement	MWh	% of Total RPS Procurement
Biomass	0	0.0%
Digester Gas	0	0.0%
Biodiesel	0	0.0%
Landfill Gas	177,664	40.7%
Muni Solid Waste	0	0.0%
Biopower Subtotal	177,664	40.7%
Geothermal	0	0.0%
Small Hydro	50,000	11.5%
Conduit Hydro	0	0.0%
Solar PV	0	0.0%
Solar Thermal	0	0.0%
<i>W</i> ind	208,873	47.8%
Ocean/Tidal	0	0.0%
Fuel Cells	0	0.0%
Total RPS Eligible Procurement	436,537	

# Claimed Portfolio Content Category of RPS Procurement

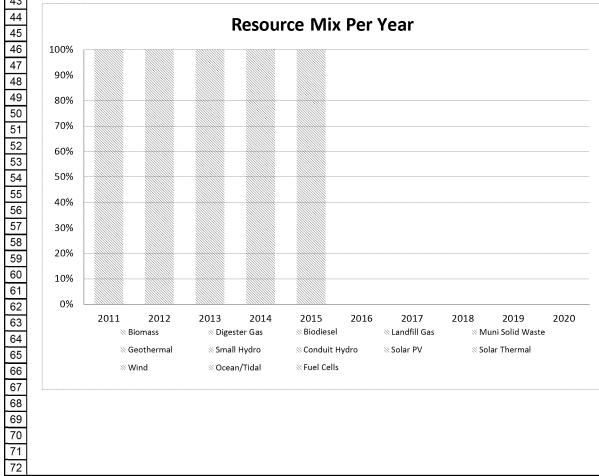
	2011	
Portfolio Content Category	MWh	% of Total RPS Procurement
RECs Procured from PCC 0 Eligible Resources	34,282	7.9%
RECs Procured from PCC 1 Eligible Resources	228,395	52.3%
RECs Procured from PCC 2 Eligible Resources	0	0.0%
RECs Procured from PCC 3 Eligible Resources	173,860	39.8%
	436,537	

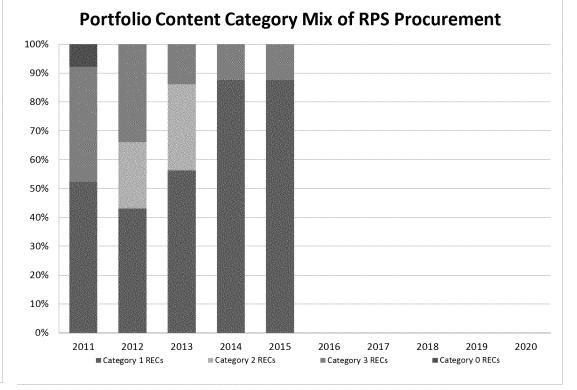
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DDC Countilians Double Count		
RPS Compliance Report: Summary		
2012 Annual Summar	······································	
31-Jul-13	4	
<u> </u>		
	2012	1
DDC C	MWh	0/ -fT-+-  D-+-:  C-
RPS Summary Report	ivivvn	% of Total Retail Sales
Total Retail Sales		n/a
Annual RPS Target		20.0%
Total RPS Eligible RECs Procured	1,070,486	
Total RPS Eligible RECs Retired for Compliance	0	0.0%
RPS Procurement Resource Mix		
		in the second se
·	2012	
RPS Procurement	MWh	% of Total RPS Procurement
Biomass	5,656	0.5%
Digester Gas	0	0.0%
Biodiesel	0	0.0%
Landfill Gas	0	0.0%
Muni Solid Waste	0	0.0%
Biopower Subtotal	5,656	0.5%
Geothermal	0	0.0%
Small Hydro	46,279	4.3%
Conduit Hydro	0	0.0%
Solar PV		0.0%
Solar Thermal	0	0.0%
Wind	1,018,551	95.1%
Ocean/Tidal	0	0.0%
Fuel Cells	0	0.0%
Total RPS Eligible Procurement	1,070,486	
Claimed Portfolio Content Category of RPS Procurement		
	2012	
Doublette Content Cotecon	MWh	% of Total RPS
Portfolio Content Category	IVIVVI	Procurement
RECs Procured from PCC 0 Eligible Resources	0	0.0%
RECs Procured from PCC 1 Eligible Resources	461,811	43.1%
RECs Procured from PCC 2 Eligible Resources	245,771	23.0%
RECs Procured from PCC 3 Eligible Resources	362,904	33.9%
	1,070,486	1

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·	RPS Compliance Report: Summary			·						
		2011-13 Complian	e Perioa							
	31-Jul-13									
		2011	2012	2013	CP TOTAL					
	RPS Summary Report	MWh	MWh	MWh	MWh	% of Total Retail Sales	This amount total procur			
	Total Retail Sales	4,717,231				n/a	requirement		icicy	
	Annual RPS Targets and Compliance Period Procurement Requirement	943,446				20.0%				
	Total RPS Eligible RECs Procured	436,537	1,070,486	1,654,831	3,161,854		This amount	· von vocont		
	Total RPS Eligible RECs Retired	436,537	0	0	436,537	2.9%	quantity of I			
		•		•		And the state of t	this complia		1101	
	RPS Procurement Resource Mix					And the state of t	tilis compila	nce periou		
		2011	2012	2013	CP TOTAL	l				
	RPS Procurement	MWh	MWh	MWh	MWh	% of Total RPS				
	: 					Procurement				
	Biomass	0	5,656 0	107,248	112,904	3.6%				
	Digester Gas Biodiesel	0	0	0	0	0.0%				
	Landfill Gas	177,664	n :	19,356	197,020	6.2%				
	Muni Solid Waste	177,664	0	19,556	197,020	0.0%				
	Biopower Subtotal	177,664	5,656	126,604	309,924	9.8%				
	Geothermal	2,7,004	0	107,626	107,626	3.4%				
	Small Hydro	50,000	46,279	50,000	146,279	4.6%				
	Conduit Hydro	0	0	6,452	6,452	0.2%				
	SolarPV	0	0	12,904	12,904	0.4%				
	SolarThermal	0	0	0	0	0.0%				
	Wind	208,873	1,018,551	1,351,245	2,578,669	81.6%				
	Ocean/Tidal	0	0	0	0	0.0%				
	Fuel Cells	0	0	0	0	0.0%				
	Total RPS Eligible Procurement	436,537	1,070,486	1,654,831	3,161,854					
						,				
	Claimed Portfolio Content Category of RPS Procurement									
						d .				
	·	2011	2012	2013	CP TOTAL	A/ - (T-4-1 DDC				
	Portfolio Content Category	MWh	MWh	MWh	MWh	% of Total RPS Procurement				
	RECs Procured from PCC 0 Eligible Resources	34,282	0	0	34,282	1.1%				
	RECs Procured from PCC 1 Eligible Resources	228,395	461,811	932,015	1,622,221	51.3%				
	RECs Procured from PCC 2 Eligible Resources	0	245,771	493,680	739,451	23.4%				
	RECs Procured from PCC 3 Eligible Resources	173,860	362,904	229,136	765,900	24.2%				
	Total	436,537	1,070,486	1,654,831	3,161,854					

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1				•	•	•			•	•	•	
2		Data Reported by:										
3		Constellation NewEnergy, Inc.										
4		July 31, 2013										
5		, ,										
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6		Compliance Summary and Charts										
7												
8			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
10		Retail Sales (MWh)	4,717,231						5,200,000	5,200,000	5,200,000	5,200,000
11		Annual % Target	20.0%	20.0%	20.0%	21.7%	23.3%	25.0%	27.0%	29.0%	31.0%	33.0%
12		Annual RPS Target	943,446						1,404,000	1,508,000	1,612,000	1,716,000
13		Procurement Quantity Requirement	·							6,240	0,000	
14												
15		Resource Mix										
		nesource with										
16		resource mix										
16 17		resource with	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		Total RPS Procurement	<b>2011</b> 436,537	2012	2013 1,654,831	2014 1,146,551	2015 1,146,551	2016	2017	2018	2019 0	2020
17 19 20											•	
17 19 20 21		Total RPS Procurement	436,537	<b>1,070,486</b> 5,656 0	1,654,831	1,146,551	1,146,551	0	0	0	0	<b>0</b> 0
17 19 20 21		Total RPS Procurement Biomass	<b>436,537</b> 0	<b>1,070,486</b> 5,656	<b>1,654,831</b> 107,248	<b>1,146,551</b> 14,286	<b>1,146,551</b> 14,286	<b>0</b> 0	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
17 19 20 21		Total RPS Procurement  Biomass  Digester Gas  Biodiesel  Landfill Gas	<b>436,537</b> 0 0	<b>1,070,486</b> 5,656 0	<b>1,654,831</b> 107,248 0	<b>1,146,551</b> 14,286 0	<b>1,146,551</b> 14,286 0	<b>0</b> 0 0	<b>0</b> 0 0	<b>0</b> 0 0	<b>0</b> 0 0	<b>0</b> 0
17 19 20 21 22 23 24		Total RPS Procurement  Biomass  Digester Gas Biodiesel	436,537 0 0 0 0 177,664	1,070,486 5,656 0 0 0	<b>1,654,831</b> 107,248 0 0	1,146,551 14,286 0 0	<b>1,146,551</b> 14,286 0 0	<b>0</b> 0 0	0 0 0	<b>0</b> 0 0 0	0 0 0 0	0 0 0
17 19 20 21 22 23 24 25		Total RPS Procurement  Biomass  Digester Gas  Biodiesel  Landfill Gas	436,537 0 0 0 0 177,664	1,070,486 5,656 0 0	1,654,831 107,248 0 0 19,356 0 126,604	1,146,551 14,286 0 0 42,858 0 57,144	1,146,551 14,286 0 0 42,858 0 57,144	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
17 19 20 21 22 23 24 25 26		Total RPS Procurement  Biomass  Digester Gas  Biodiesel  Landfill Gas  Muni Solid Waste  Biopower Subtotal  Geothermal	436,537 0 0 0 177,664 0 177,664 0	1,070,486 5,656 0 0 0 0 5,656 0	1,654,831 107,248 0 0 19,356 0 126,604 107,626	1,146,551 14,286 0 0 42,858 0 57,144 61,906	1,146,551 14,286 0 0 42,858 0 57,144 61,906	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0
17 19 20 21 22 23 24 25 26 27		Total RPS Procurement  Biomass Digester Gas Biodiesel Landfill Gas Muni Solid Waste Biopower Subtotal Geothermal Small Hydro	436,537 0 0 0 177,664 0 177,664 0 50,000	1,070,486 5,656 0 0 0 0 5,656 0 46,279	1,654,831 107,248 0 0 19,356 0 126,604 107,626 50,000	1,146,551 14,286 0 0 42,858 0 57,144 61,906 54,762	1,146,551 14,286 0 0 42,858 0 57,144 61,906 54,762	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0
17 19 20 21 22 23 24 25 26 27		Total RPS Procurement  Biomass Digester Gas Biodiesel Landfill Gas Muni Solid Waste Biopower Subtotal Geothermal Small Hydro Conduit Hydro	436,537 0 0 0 177,664 0 177,664 0 50,000	1,070,486 5,656 0 0 0 0 5,656 0 46,279 0	1,654,831 107,248 0 0 19,356 0 126,604 107,626 50,000 6,452	1,146,551 14,286 0 0 42,858 0 57,144 61,906 54,762 23,810	1,146,551 14,286 0 0 42,858 0 57,144 61,906 54,762 23,810	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0
17 19 20 21 22 23 24 25 26 27 28		Total RPS Procurement  Biomass Digester Gas Biodiesel Landfill Gas Muni Solid Waste Biopower Subtotal Geothermal Small Hydro Conduit Hydro	436,537 0 0 0 177,664 0 177,664 0 50,000 0	1,070,486 5,656 0 0 0 0 5,656 0 46,279 0 0	1,654,831 107,248 0 0 19,356 0 126,604 107,626 50,000 6,452 12,904	1,146,551 14,286 0 0 42,858 0 57,144 61,906 54,762 23,810 109,526	1,146,551 14,286 0 0 42,858 0 57,144 61,906 54,762 23,810 109,526	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0
17 19 20 21 22 23 24 25 26 27 28 29		Total RPS Procurement  Biomass Digester Gas Biodiesel Landfill Gas Muni Solid Waste Biopower Subtotal Geothermal Small Hydro Conduit Hydro Solar PV Solar Thermal	436,537 0 0 0 177,664 0 177,664 0 50,000 0 0	1,070,486  5,656  0  0  0  0  5,656  0  46,279  0  0  0  0	1,654,831 107,248 0 0 19,356 0 126,604 107,626 50,000 6,452 12,904 0	1,146,551 14,286 0 0 42,858 0 57,144 61,906 54,762 23,810 109,526 0	1,146,551  14,286  0  0  42,858  0  57,144  61,906  54,762  23,810  109,526  0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0
17 19 20 21 22 23 24 25 26 27 28 29 30 31		Total RPS Procurement  Biomass Digester Gas Biodiesel Landfill Gas Muni Solid Waste Biopower Subtotal Geothermal Small Hydro Conduit Hydro Solar PV Solar Thermal Wind	436,537 0 0 0 177,664 0 177,664 0 50,000 0 0 208,873	1,070,486 5,656 0 0 0 0 5,656 0 46,279 0 0 1,018,551	1,654,831 107,248 0 0 19,356 0 126,604 107,626 50,000 6,452 12,904 0 1,351,245	1,146,551 14,286 0 0 42,858 0 57,144 61,906 54,762 23,810 109,526 0 839,403	1,146,551  14,286  0  0  42,858  0  57,144  61,906  54,762  23,810  109,526  0  839,403	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0
17 19 20 21 22 23 24 25 26 27 28 29 30 31 32		Total RPS Procurement  Biomass Digester Gas Biodiesel Landfill Gas Muni Solid Waste Biopower Subtotal Geothermal Small Hydro Conduit Hydro Solar PV Solar Thermal Wind Ocean/Tidal	436,537 0 0 0 177,664 0 177,664 0 50,000 0 0 208,873 0	1,070,486 5,656 0 0 0 0 5,656 0 46,279 0 0 1,018,551 0	1,654,831 107,248 0 0 19,356 0 126,604 107,626 50,000 6,452 12,904 0 1,351,245 0	1,146,551  14,286  0  0  42,858  0  57,144  61,906  54,762  23,810  109,526  0  839,403  0	1,146,551  14,286  0  0  42,858  0  57,144  61,906  54,762  23,810  109,526  0  839,403  0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0
17 19 20 21 22 23 24 25 26 27 28 29 30 31		Total RPS Procurement  Biomass Digester Gas Biodiesel Landfill Gas Muni Solid Waste Biopower Subtotal Geothermal Small Hydro Conduit Hydro Solar PV Solar Thermal Wind	436,537 0 0 0 177,664 0 177,664 0 50,000 0 0 208,873	1,070,486 5,656 0 0 0 0 5,656 0 46,279 0 0 1,018,551	1,654,831 107,248 0 0 19,356 0 126,604 107,626 50,000 6,452 12,904 0 1,351,245	1,146,551 14,286 0 0 42,858 0 57,144 61,906 54,762 23,810 109,526 0 839,403	1,146,551  14,286  0  0  42,858  0  57,144  61,906  54,762  23,810  109,526  0  839,403	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0

	A   B	C	D	E	F	G	Н		J	K		
35	Portfolio Content Category M	ix										
36												
57		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2000
9	Category 0 RECs	34,282	0	0	0	0	0	0	0	0	0	1
0	Category 1 RECs	228,395	461,811	932,015	1,003,915	1,003,915	0	0	0	0	0	
1	Category 2 RECs	0	245,771	493,680	0	0	0	0	0	0	0	]
.2	Category 3 RECs	173,860	362,904	229,136	142,636	142,636	0	0	0	0	0	1
3		•		-		•	•					•

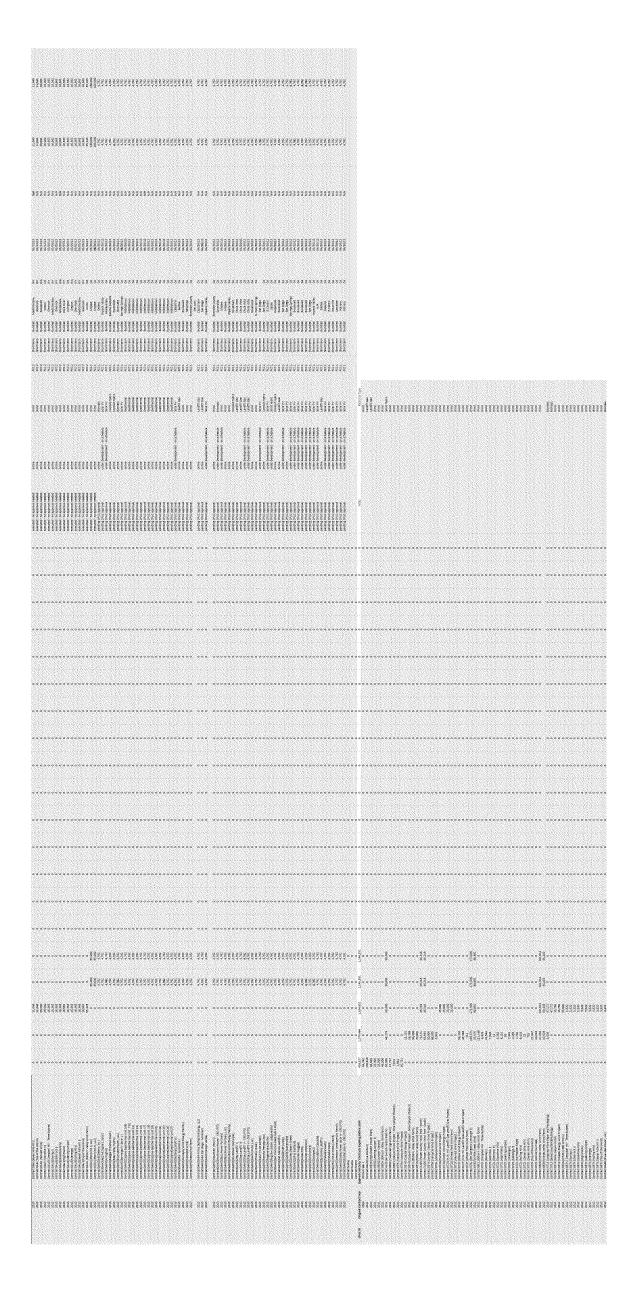




A	В	С	D	E	F	G	Н		J	K	L M
1		•	•							•	
	Annual RPS Compliance Report: Compliance Status										
2	· · · ·										
3	Data Reported by:		8								
4	Constellation NewEnergy, Inc.		Input Required								
5	July 31, 2013		Actual Data								
6			Forecasted Data								
7											
-			Information is H	lard Coded							
8											
9	Information from the 20% RPS Compliance Program (MWh)		tual								
10	Total Retail Sales in 2010  Net Surplus/(Deficit) from 20% RPS Closing Report		1,374 ,560								
12	Net Surplus/(Deficit) from 20% RPS Closing Report	640	,560								
13											
14			Compliance Period	1 I		Compliance Period	2	I	Compliane	e Period 3	
15			tual					ecast			
17	Annual RPS Procurement and Percentages (MWh)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
18	Annual Retail Sales	4,717,231						5,200,000	5,200,000	5,200,000	5.200.000
18 19	Annual RPS Procurement	436,537	1,070,486	1,654,831	1,146,551	1,146,551	0	0	0	0	0
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	9.3%						0.0%	0.0%	0.0%	0.0%
22	<u> </u>							•		•	
23											
24			Compliance Period			Compliance Period :				e Period 3	
20 21 22 23 24 25 26 27	Procurement Quantity Requirement (MWh)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
26	Procurement Quantity Requirement (PQR)								6,240		
27	PCC 0 RECs Retired (Annual)	34,282	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a
28			1 0	1 0 1				n/a			n/a
	PCC 1 RECs Retired (Annual)	00	J	<del> </del>	n/a	n/a	n/a		n/a	n/a	
29	PCC 2 RECs Retired (Annual)	0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a
28 29 30	PCC 2 RECs Retired (Annual) PCC 3 RECs Retired (Annual)	0 0	0	0	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a
31	PCC 2 RECs Retired (Annual) PCC 3 RECs Retired (Annual) Annual Percentage Targets	0 0 20,0%	0 0 20,0%	0 20.0%	n/a n/a n/a	n/a n/a n/a	n/a n/a n/a	n/a n/a n/a	n/a n/a n/a	n/a n/a n/a	n/a n/a n/a
31	PCC 2 RECs Retired (Annual) PCC 3 RECs Retired (Annual) Annual Percentage Targets RECs Retired as Percentage of Retail Sales	0 0	0 0 20,0% 0.0%	0	n/a n/a	n/a n/a n/a n/a	n/a n/a	n/a n/a	n/a n/a n/a n/a	n/a n/a n/a n/a	n/a n/a
31	PCC 2 RECs Retired (Annual) PCC 3 RECs Retired (Annual) Annual Percentage Targets	0 0 20,0%	0 0 20,0%	0 20.0%	n/a n/a n/a	n/a n/a n/a	n/a n/a n/a	n/a n/a n/a	n/a n/a n/a n/a	n/a n/a n/a	n/a n/a n/a
31	PCC 2 RECs Retired (Annual) PCC 3 RECs Retired (Annual) Annual Percentage Targets RECs Retired as Percentage of Retail Sales	0 0 20,0%	0 0 20,0% 0.0%	0 20.0%	n/a n/a n/a	n/a n/a n/a n/a	n/a n/a n/a	n/a n/a n/a	n/a n/a n/a n/a	n/a n/a n/a n/a	n/a n/a n/a
31 32 33 34 36 37	PCC 2 RECs Retired (Annual) PCC 3 RECs Retired (Annual) Annual Percentage Targets RECs Retired as Percentage of Retail Sales	0 0 20.0% 0.7%	0 0 20,0% 0.0%	0 20,0% 0.0%	n/a n/a n/a n/a	n/a n/a n/a n/a	n/a n/a n/a n/a	n/a n/a n/a	n/a n/a n/a n/a n/a	n/a n/a n/a n/a	n/a n/a n/a
31 32 33 34 36 37	PCC 2 RECs Retired (Annual) PCC 3 RECs Retired (Annual) Annual Percentage Targets RECs Retired as Percentage of Retail Sales Total RECs Retired (Compliance Period)  Portfolio Balance Requirements (MWh)	0 0 20.0% 0.7%	0 0 20,0% 0.0% 34,282	0 20,0% 0.0%	n/a n/a n/a n/a	n/a n/a n/a n/a n/a n/a n/a compliance Period	n/a n/a n/a n/a	n/a n/a n/a	n/a n/a n/a n/a n/a	n/a n/a n/a n/a n/a	n/a n/a n/a
31 32 33 34 36 37 38 39	PCC 2 RECs Retired (Annual) PCC 3 RECs Retired (Annual) Annual Percentage Targets RECs Retired as Percentage of Retail Sales Total RECs Retired (Compliance Period)  Portfolio Balance Requirements (MWh) PCC 1 RECs Retired (Compliance Period)	0 0 20.0% 0.7%	0 0 20.0% 0.0% 34,282	0 20,0% 0.0%	n/a n/a n/a n/a n/a	n/a n/a n/a n/a n/a n/a n/a n/a 2015 n/a	n/a n/a n/a n/a	n/a n/a n/a n/a	n/a n/a n/a n/a n/a n/a n/a n/a 2018	n/a n/a n/a n/a n/a /a /a	n/a n/a n/a n/a n/a
31 32 33 34 36 37 38 39	PCC 2 RECs Retired (Annual) PCC 3 RECs Retired (Annual) Annual Percentage Targets RECs Retired as Percentage of Retail Sales Total RECs Retired (Compliance Period)  Portfolio Balance Requirements (MWh) PCC 1 RECs Retired (Compliance Period) PCC 2 RECs Retired (Compliance Period)	0 0 20.0% 0.7%	0 0 20,0% 0,0% 34,282 Compliance Period 2012 0	0 20,0% 0.0%	n/a n/a n/a n/a n/a	n/a n/a n/a n/a n/a n/a n/a n/a 2015 n/a n/a	n/a n/a n/a n/a	n/a n/a n/a n/a	n/a n/a n/a n/a n/a n/a n/a n/a n/a n n	n/a n/a n/a n/a n/a /a /a ee Period 3 2019 /a	n/a n/a n/a n/a n/a
31 32 33 34 36 37 38 39 40	PCC 2 RECs Retired (Annual) PCC 3 RECs Retired (Annual) Annual Percentage Targets RECs Retired as Percentage of Retail Sales Total RECs Retired (Compliance Period)  Portfolio Balance Requirements (MWh) PCC 1 RECs Retired (Compliance Period) PCC 2 RECs Retired (Compliance Period) PCC 3 RECs Retired (Compliance Period) PCC 3 RECs Retired (Compliance Period)	0 0 20.0% 0.7%	0 0 0 20.0% 34,282 Compliance Period 2012 0 0 0 0	0 20,0% 0.0%	n/a n/a n/a n/a n/a	n/a	n/a n/a n/a n/a	n/a n/a n/a n/a	n/a n/a n/a n/a n/a n/a n/a n  Compliant 2018	n/a n/a n/a n/a n/a /a /a 2019 /a /a	n/a n/a n/a n/a n/a
31 32 33 34 36 37 38 39 40 41	PCC 2 RECs Retired (Annual) PCC 3 RECs Retired (Annual) Annual Percentage Targets RECs Retired as Percentage of Retail Sales Total RECs Retired (Compliance Period)  Portfolio Balance Requirements (MWh) PCC 1 RECs Retired (Compliance Period) PCC 2 RECs Retired (Compliance Period) PCC 3 RECs Retired (Compliance Period) PCC 1 Balance Requirement	0 0 20.0% 0.7%	0 0 20.0% 0.0% 34,282 Compliance Period 2012 0 0	0 20,0% 0.0%	n/a n/a n/a n/a n/a	n/a	n/a n/a n/a n/a	n/a n/a n/a n/a	n/a n/a n/a n/a n/a n/a n/a n/a n/a n n n n	n/a n/a n/a n/a n/a /a 2019 /a /a /a	n/a n/a n/a n/a n/a
31 32 33 34 36 37 38 39 40 41 42 43	PCC 2 RECs Retired (Annual) PCC 3 RECs Retired (Annual) Annual Percentage Targets RECs Retired as Percentage of Retail Sales Total RECs Retired (Compliance Period)  Portfolio Balance Requirements (MWh) PCC 1 RECs Retired (Compliance Period) PCC 2 RECs Retired (Compliance Period) PCC 3 RECs Retired (Compliance Period) PCC 1 Balance Requirement Excess/(Shortfall) Retirement Excess/(Shortfall) Retirements from PCC 1	0 0 20.0% 0.7%	0 0 20.0% 0.0% 34,282 Compliance Period 2012 0 0 0	0 20,0% 0.0%	n/a n/a n/a n/a n/a	n/a	n/a n/a n/a n/a	n/a n/a n/a n/a	n/a n/a n/a n/a n/a n/a n/a n/a n Compliance 2018	n/a n/a n/a n/a n/a /a 2019 /a /a /a /a	n/a n/a n/a n/a n/a
31 32 33 34 36 37 38 39 40 41 42 43	PCC 2 RECs Retired (Annual) PCC 3 RECs Retired (Annual) Annual Percentage Targets RECs Retired as Percentage of Retail Sales Total RECs Retired (Compliance Period)  Portfolio Balance Requirements (MWh) PCC 1 RECs Retired (Compliance Period) PCC 2 RECs Retired (Compliance Period) PCC 3 RECs Retired (Compliance Period) PCC 3 RECs Retired (Compliance Period) PCC 1 Balance Requirement Excess/(Shortfall) Retirements from PCC 1 PCC 3 Balance Imitation	0 0 20.0% 0.7%	0 0 20.0% 0.0% 34,282 Compliance Period 2012 0 0 0	0 20,0% 0.0%	n/a n/a n/a n/a n/a	n/a	n/a n/a n/a n/a	n/a n/a n/a n/a	n/a n/a n/a n/a n/a n/a n/a n  Compliant 2018	n/a n/a n/a n/a n/a 2019 /a /a /a /a /a	n/a n/a n/a n/a n/a
31 32 33 34 36 37 38 39 40 41 42 43	PCC 2 RECs Retired (Annual) PCC 3 RECs Retired (Annual) Annual Percentage Targets RECs Retired as Percentage of Retail Sales Total RECs Retired (Compliance Period)  Portfolio Balance Requirements (MWh) PCC 1 RECs Retired (Compliance Period) PCC 2 RECs Retired (Compliance Period) PCC 3 RECs Retired (Compliance Period) PCC 1 Balance Requirement Excess/(Shortfall) Retirement Excess/(Shortfall) Retirements from PCC 1	0 0 20.0% 0.7%	0 0 20.0% 0.0% 34,282 Compliance Period 2012 0 0 0	0 20,0% 0.0%	n/a n/a n/a n/a n/a	n/a	n/a n/a n/a n/a	n/a n/a n/a n/a	n/a n/a n/a n/a n/a n/a n/a n  Compliant 2018	n/a n/a n/a n/a n/a /a 2019 /a /a /a /a	n/a n/a n/a n/a n/a

A	B	С	D	E	F	G	Н		J	K	L		
8			Compliance Pe	riod 1		Compliance Perio	od 2		Complia	nce Period 3	•		
9	Excess Procurement Calculation (MWh)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
5	PCC 0 RECs applied to PQR		34,282	stantana.		n/a				n/a			
П	Long-Term PCC 1 RECs applied to PQR		0			n/a				n/a			
<u> </u>	Short-Term PCC 1 RECs applied to PQR		0			n/a		T		n/a			
-	Long-Term PCC 2 RECs applied to PQR		0			n/a				n/a			
1	Short-Term PCC 2 RECs applied to PQR		0			n/a				n/a			
	Long-Term PCC 3 RECs applied to PQR		0			n/a				n/a			
}	Short-Term PCC 3 RECs applied to PQR		0			n/a				n/a			
1	Excess RECs Eligible for Banking		0			n/a				n/a			
1	Excess PCC 0 RECs		0			n/a		1		n/a			
1	Excess PCC 1 RECs		0			n/a				n/a			
	Excess PCC 2 RECs		Ō			n/a		-		n/a			
1	Remaining Excess RECs Eligible for Banking and Requiring a Category Assignment		0			n/a				n/a			
	, , , , ,					·							
1													
1			Compliance Pe	riod 1		Compliance Perio	od 2		Complia	nce Period 3			
1	Excess Procurement Bank (MWh)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
ĺ	PCC 0 Bank		640,560			n/a				n/a			
	PCC 1 Bank		0			n/a		T		n/a			
	PCC 2 Bank		0			n/a				n/a			
	Application of PCC 0 Banked RECs		0			n/a		1		n/a			
	Application of PCC 1 Banked RECs		0			n/a				n/a			
	Application of PCC 2 Banked RECs		0			n/a				n/a			
	Cumulative PCC 0 Bank					·			n/a				
ı	I Cumulative PCC U bank		640,560			n/a			n/a				
1			640,560 0			n/a n/a		-		n/a n/a			
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank Cumulative PCC 2 Bank												
-	Cumulative PCC 1 Bank		0			n/a				n/a			
	Cumulative PCC 1 Bank		0			n/a				n/a			
	Cumulative PCC 1 Bank		0			n/a			Complia	n/a			
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank RPS Compliance Status (MWh)	2011	0	riod 1 2013	2014	n/a n/a	od 2 2016	2017		n/a n/a	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank	2011	0 0 Compliance Pe		2014	n/a n/a Compliance Perio		2017	Complia 2018	n/a n/a nce Period 3	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MIWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report	2011	0 0 Compliance Pe 2012		2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report Deficit from Provisional 20% RPS Closing Report		0 0 0 Compliance Pe 2012	2013	2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report Deficit from Provisional 20% RPS Closing Report PCC 0 RECs applied to PQR		0 0 2012 2012 N/A 34,282	2013	2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MWhi) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report Deficit from Provisional 20% RPS Closing Report PCC 0 RECs applied to PQR Long-Term PCC 1 RECs applied to PQR		0 0 2012 2012 N/A 34,282 0	2013	2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report Deficit from Provisional 20% RPS Closing Report PCC 0 RECs applied to PQR Long Term PCC 1 RECs applied to PQR Short-Term PCC 1 RECs applied to PQR		0 0 2012 2012 N/A 34,282 0 0	2013	2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report Deficit from Provisional 20% RPS Closing Report PCC 0 RECs applied to PQR Long Term PCC 1 RECs applied to PQR Long Term PCC 1 RECs applied to PQR Long Term PCC 2 RECs applied to PQR Long Term PCC 2 RECs applied to PQR		0 0 2012 2012 N/A 34,282 0 0	2013	2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report Deficit from Provisional 20% RPS Closing Report PCC 0 RECs applied to PQR Long Term PCC 1 RECs applied to PQR Short-Term PCC 1 RECs applied to PQR Short-Term PCC 2 RECs applied to PQR Short-Term PCC 2 RECs applied to PQR Short-Term PCC 2 RECs applied to PQR		0 0 0 2012 N/A 34,282 0 0 0	2013	2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report Deficit from Provisional 20% RPS Closing Report PCC 0 RECs applied to PQR Long-Term PCC 1 RECs applied to PQR Short-Term PCC 1 RECs applied to PQR Long-Term PCC 2 RECs applied to PQR Long-Term PCC 2 RECs applied to PQR Long-Term PCC 2 RECs applied to PQR Long-Term PCC 3 RECs applied to PQR Long-Term PCC 3 RECs applied to PQR		0 0 2012 2012 N/A 34,282 0 0 0 0	2013	2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report Deficit from Provisional 20% RPS Closing Report PCC 0 RECs applied to PQR Long-Term PCC 1 RECs applied to PQR Short-Term PCC 1 RECs applied to PQR Short-Term PCC 2 RECs applied to PQR Short-Term PCC 3 RECs applied to PQR		0 0 0 2012 2012 N/A 34,282 0 0 0 0	2013	2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report Deficit from Provisional 20% RPS Closing Report PCC 0 RECs applied to PQR Long-Term PCC 1 RECs applied to PQR Short-Term PCC 1 RECs applied to PQR Long-Term PCC 2 RECs applied to PQR Short-Term PCC 2 RECs applied to PQR Long-Term PCC 3 RECs applied to PQR Short-Term PCC 3 RECs applied to PQR Long-Term PCC 3 RECs applied to PQR Short-Term PCC 3 RECs applied to PQR Long-Term PCC 3 RECs applied to PQR Application of PCC 0 RECs to 20% Closing Report Deficit		0 0 0 2012 N/A 34,282 0 0 0 0 0	2013	2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report Deficit from Provisional 20% RPS Closing Report PCC 0 RECs applied to PQR Long Term PCC 1 RECs applied to PQR Short-Term PCC 1 RECs applied to PQR Long Term PCC 2 RECs applied to PQR Long Term PCC 3 RECs applied to PQR Short-Term PCC 3 RECs applied to PQR Application of PCC 0 RECs to 20% Closing Report Deficit Application of Long-term PCC 1 RECs to 20% Closing Report Deficit		0 0 0 2012 N/A 34,282 0 0 0 0 0 0	2013	2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report  Deficit from Provisional 20% RPS Closing Report PCC 0 RECs applied to PQR Long-Term PCC 1 RECs applied to PQR Short-Term PCC 1 RECs applied to PQR Long-Term PCC 2 RECs applied to PQR Short-Term PCC 2 RECs applied to PQR Short-Term PCC 3 RECs applied to PQR Short-Term PCC 3 RECs applied to PQR Short-Term PCC 3 RECs applied to PQR Application of PCC 0 RECs to 20% Closing Report Deficit Application of Long-term PCC 1 RECs to 20% Closing Report Deficit Application of Short-term PCC 1 RECs to 20% Closing Report Deficit		0 0 0 2012 N/A 34,282 0 0 0 0 0 0	2013	2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report Deficit from Provisional 20% RPS Closing Report PCC 0 RECs applied to PQR Long Term PCC 1 RECs applied to PQR Short-Term PCC 1 RECs applied to PQR Long Term PCC 2 RECs applied to PQR Long Term PCC 3 RECs applied to PQR Short-Term PCC 3 RECs applied to PQR Application of PCC 0 RECs to 20% Closing Report Deficit Application of Short term PCC 1 RECs to 20% Closing Report Deficit Application of Short term PCC 1 RECs to 20% Closing Report Deficit Application of Clong-term PCC 1 RECs to 20% Closing Report Deficit Application of Long-term PCC 1 RECs to 20% Closing Report Deficit		2012   2012   N/A   34,282   0   0   0   0   0   0   0   0   0	2013	2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report Deficit from Provisional 20% RPS Closing Report PCC 0 RECs applied to PQR Long Term PCC 1 RECs applied to PQR Short-Term PCC 1 RECs applied to PQR Long Term PCC 2 RECs applied to PQR Long Term PCC 3 RECs applied to PQR Long Term PCC 3 RECs applied to PQR Abort-Term PCC 3 RECs applied to PQR Short-Term PCC 3 RECs applied to PQR Application of Long-term PCC 1 RECs to 20% Closing Report Deficit Application of Short-term PCC 1 RECs to 20% Closing Report Deficit Application of Short-term PCC 2 RECs to 20% Closing Report Deficit Application of Short-term PCC 2 RECs to 20% Closing Report Deficit Application of Short-term PCC 2 RECs to 20% Closing Report Deficit Application of Short-term PCC 2 RECs to 20% Closing Report Deficit		0 0 0 2012 N/A 34,282 0 0 0 0 0 0 0 0	2013	2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		
-	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report  Deficit from Provisional 20% RPS Closing Report  PCC 0 RECs applied to PQR Long-Term PCC 1 RECs applied to PQR Short-Term PCC 1 RECs applied to PQR Long-Term PCC 2 RECs applied to PQR Long-Term PCC 2 RECs applied to PQR Short-Term PCC 3 RECs applied to PQR Application of PCC 0 RECs to 20% Closing Report Deficit Application of Short-term PCC 1 RECs to 20% Closing Report Deficit Application of Short-term PCC 1 RECs to 20% Closing Report Deficit Application of Short-term PCC 2 RECs to 20% Closing Report Deficit Application of Short-term PCC 2 RECs to 20% Closing Report Deficit Application of Short-term PCC 2 RECs to 20% Closing Report Deficit Application of Short-term PCC 2 RECs to 20% Closing Report Deficit Application of Cong-term PCC 2 RECs to 20% Closing Report Deficit Application of Long-term PCC 2 RECs to 20% Closing Report Deficit		0 0 0 2012 N/A 34,282 0 0 0 0 0 0 0 0 0 0	2013	2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		
	Cumulative PCC 1 Bank Cumulative PCC 2 Bank  RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement  Provisional 20% Closing Report Deficit from Provisional 20% RPS Closing Report PCC 0 RECs applied to PQR Long Term PCC 1 RECs applied to PQR Short-Term PCC 1 RECs applied to PQR Long Term PCC 2 RECs applied to PQR Long Term PCC 3 RECs applied to PQR Long Term PCC 3 RECs applied to PQR Abort-Term PCC 3 RECs applied to PQR Short-Term PCC 3 RECs applied to PQR Application of Long-term PCC 1 RECs to 20% Closing Report Deficit Application of Short-term PCC 1 RECs to 20% Closing Report Deficit Application of Short-term PCC 2 RECs to 20% Closing Report Deficit Application of Short-term PCC 2 RECs to 20% Closing Report Deficit Application of Short-term PCC 2 RECs to 20% Closing Report Deficit Application of Short-term PCC 2 RECs to 20% Closing Report Deficit		0 0 0 2012 N/A 34,282 0 0 0 0 0 0 0 0	2013	2014	n/a n/a Compliance Perio 2015		2017	Complia 2018	n/a n/a nce Period 3 2019	2020		

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308 200	Contract DASC (Chipter Geotherms Unit 6/8) Contract DASC (Chipter Geotherms Unit 7/8)	0 0 649		550000004000000	e 100 (100 (100 (100 (100 (100 (100 (100		0.000 C <b>6</b> C C C C C C C C C C C C C C C C C C C					•	Georgeanne Georgeanne
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2013 2013	Economic DAID (Citizens Geschiermal Unit 20) Contract DAID (Citizens Geschiermal Unit 20) Contract DAID (Citizens Geschiermal Unit 20) Contract DAID (Citizens Geschiermal Unit 24)	0 0 5,612 6 0 6,613	0 0 0	9	0 0 0 0	0 0		9 9	0 0 0 0	9	9 0	8	Qualitarias Cardinarias Cardinarias
2013 2013 2013 2013 2013 2013	Contract DAED (Caloria Great farmer unit 25) Contract DAED (Caloria Great farmer unit 26)	7 4 6 640 0 0 540 0 0 540 0 0 640 0 0 640	0 0 0		0 0	0 0		0 0	0 0		0 0	0.00	Geometro Geometro Geometro Geometro
2013 2013	Contract CARD (CAST ON CONDITION OF THE USE 27) CONTRACT AND CONTRACT FOR EACH CONTRACT DAMPS (AST DISSION OF	0 0 0 0492 0 0492	0 0			9 9		9 9	8	- 1		8	Gestherest wind Serves
2013 2013	Contract DAND Carteina forar 1103	9 9 949 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9					4			1		8	
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2013 2013	Contract GARD (Surregray Wind Strengy Facility) Contract GARD (Newsans Wind)	0 0 5,650 0 0 5,652	0 0 0 0 0 0			0 0	8	9 9	0 0		8 8	6 a	Wind Wind
2013 2013 2013	CONTROL DARGE (Month Street) CONTROL DARGE (MO	0 0 640 9 0 640	0 0 0			0 0		9 9	9 6		9 9	8	Vitel LandSigne Source
2013	Command DAME (South Foreign ) Command DAME (South Foreign ) Command DAME (South Foreign )	6 8 642 9 0 647 0 0 647 0 0 8 647 0 0 8 642 0 0 5 647 0 0 648 0 0 648 0 0 648		ă .				0 0					AND LEICHTON
204 2015 2015 2015 2015 2011	Contract DASD (Pacific Mind, LLC) CONTRACT DASD (COSD) is MIND Energy Pacific)	0 0 6,452 0 0 6,452	0 0 0			0 0			0 0		0 0	0	Wed Wed
2013 2013	Contract (ASO (Fancho Personator) Contract (ASD (FPL Doorsy Green Fourw World LLC)	0 0 6,450 0 0 6,452	0 0 0 0 0 0	8	9 9 0 0	9 B		9 G 6 G	0 6 0 0	å	p 0 n 0	8 0	Condult Hydro Wind
702 2019 2013 2013 2013	Compact Confer (Calpine Glassherman unit 19) Commact Code (Althorn variety Wind Farm) Contract Code (Campaign Injer Triver Bustine)	6 0 23.796 6 6 55.235	0 0 0			9 9	å	0 0			a a	1	Gasternal Wind
2023 2023	Contract DARF (Darriago II) - Contract DARF (Darriago III) - Contract DARF (Darriago III)	0 0 11,040 0 0 11,040							6 6			0	Wind Sylvel Wind Wind
2017	Contract Dark (Goodnoe Hills) Contract Dark (Hills Priess)	0 0 11,040 0 0 11,040		9 9	9 9	0 0		0 0 0 0	0 0	8	0 0 0 0	8	Wind
2013 2013 2013	Comman DAM Dearing Homen  Comman DAM (Neumogn)  Comman DAM (Neumogn)	6 9 2.796 8 9 5523 7 5 5 10,005 9 9 11,000 9 9 11,000 9 9 11,000 9 9 11,000 9 9 11,000 9 9 11,000 9 9 11,000 9 9 11,000	9 9 9	1	0 0 0 0	0 9	9 0	9 9	9 9	8	0 0 0 0	4	905 904 904
2025 2025 2013	Contract DAMP (stalling Hills), Contract DAMP (Stalling Holes Hill II) Contract DAMP (Top of the World),	6 0 EL060 8 0 11,040				8 8		0 0	e 0	8	0 0	9	Wind Wind
2013 2013 2013	Contract Cubit (Tay of the World) Contract Cubit (Tay suit (r)nd) Contract Cubit (Kondou II)	6 0 11,040 6 0 11,040 9 0 25,000 0 0 26,000 6 0 86,560	0 0 0	9		8 8			9	9		0 0	Great Shired Wind Wind
	Contract Stat S Campber Hill Three States) Contract Data S Duniago)	9 0 46,560 0 0 65,560	9 9 9			9 9 0 0		9 9	9 0		0 0 0 0	0	
2013 2013 2013 2015	Contract Data Spherosch () Contract Data Spherosch () Contract Data Spherosch () Contract Data Spherosch ()	0 0 65,503 0 0 16,503 0 0 16,503 0 0 16,503	0 0 0		0 9 0 0	8 9		0 0 0 0	9 9		0 0	1	Wind Wind Wind Wind
	Contract that Steaming uniper!	0 0 00,563 0 0 16,563	0 0 0	9	0 0 0 0	0 0	è	0 0	0 0		9 0	9	
2023 2013 2023 2023	(contract bial Sharrenge) Contract bial Sharrenge)	0 S 28,565 0 0 S,565 0 0 S,563 0 0 S,563 0 0 S,563 0 0 S,563 0 0 S,563 0 0 S,563										0	Wind Wind Wind Wind
	CONTROL DAY SCHOOL INFORMS OF CONTROL DAY OF CONTRO	9 9 16,963 0 0 56,225	0 0 0	6		9 9	e e	0 0	9 9		å å		Wind Wind
2015 2013 2013 2013 2013	Contract DCGU/A/Sa Wild X, LLC)  Contract DCGU/A/Sa Wild X, LLC)	0 0 0	95,000 95,000 0 95,000 95,000 0			0 0		0 0	9 9	- 1	0 0	0	904 904 994
2013 2013	Commission COMPT No. 5 (Sept. 1 Sept.)	0 0 0	4,762 4,762 0 4,762 4,762 0		9	8 8		0 0	0 9 0 0	6 0	0 0	9	9964 Serves Solid PV
2043 2043	Committed (Vington) Committed (Chalge Printers Family)	0 0 0	\$1000 \$0,000 \$ \$150 \$0,000 \$0 \$150 \$			9 9	å	9 9					Solar PV Conduct Hybro Conduct Hybro
2013 2013 2013	Contraction (Class value, replie) Contraction (Classical reports, LE) Contraction (Classical reports, LE) Contraction (Classical reports, LE)		4,762 4,762 0 4,762 4,762 0 4,762 1,763 0			9 8						5	Serial Serial
2013	ContractCAND(Capes Gastramia Unit 5/6)					0 0	8	0 0	0 0		0 0	a a	Catoriness
2013 2013 2015 2013	CommonDARD(Capme Seathermal Unit 12) CommonDARD(Capme Seatherm) CommonDard(	p 0 0 0 0 0	4,762 4,762 0 4,761 4,762 0 4,762 4,762 0 4,762 4,762 0	1		0 0	- 2	9 8	9 9		0 0 0 0	A .	Genthernal Genthernal Geothernal
2013	CommandatiCajone Gasther mai Lon LE CommandatiCajone Sastherma Luni LE CommandatiCajone Gastherma Luni LE CommandatiCajone Gastherma Luni LE	0 0 0	4763 4762 0 4762 4762 0			0 0			0 0			å	Geotherest
2013 2013 2018 2019	Contractive County Contractive		4,962 4,962 6 4,769 4,762 0 4,760 6,764 0 4,761 4,761 0 4,761 4,761 0									0	Germania Gerthania Germania Germania
2013	(proractioexX)(aginesi esthermal liet (i4) ConstactioexXX (aspinesi esthermal unit 25)		4.762			0 0	ě o	8 6			0 0	0	
2013	Contract(AVC)CapineDestherms Unit 26) Contract(AVC)CapineDestherms Unit 27)		4760 4760 6 4760 4760 6		9 B	9 0 0 A	9	6 9 6 6	0 g	8	0 0		Gentlerine Gentlerine Soler PV
2023 2023 2023	Contractant Color and position () Contractant Color () Systemate Contractant Color () Systemate Contractant Color () Systemate Contractant Color () Systemate Color (	9 9 9	4,762 4,762 0 4,762 4,763 0 4,763 4,763 0				å	0 0	0 0		0 0	0	Solit PV Landfill Gat Wint
2023 2023	CONTRACTANT DESIGNATION OF THE CONTRACTANT OF T	0 0 0	4.762 4.762 0 4.760 4.760 0			0 0	ě					5 0	9094 6464
2013 2013 2013 2013 2013	Contract(ANCE/ANCE/Ance/Ance/Ance/Ance/Ance/Ance/Ance/Ance	6 6 6 6 6 6	4,762 4,762 0 4,762 4,762 0 4,762 4,762 0 4,762 4,762 0 4,762 4,762 0	9		0 0		9 9	6 6		0 0	1	Since Mind A partition and the case
2013 2018 2013	ContractAutOphication view (I) ContractAutOphication view (I) ContractAutOphication Press (CET (PTI)		4,760 4,760 0 4,760 1,760 0 4,760 4,762 0	ŝ		0 9		9 0 9 0	9 0 0 0		0 0	*	
2013 2013 2013	Communication France (SET)  Communication France Partners  Communication Country France (LC)		4760 4760 0 4760 4760 0 4760 4760 0 4760 4760 0									•	Wind Borouge Sind Sind
	Contraction of the property of the contraction of t			9				0 0				0	
2017 2013 2013 2013	Contration(Contration)		\$760 \$760 0 \$760 \$780 0 \$760 \$780 0 \$760 \$760 0	9	8	9 9		1	6 6	8	1 1	9	Conduc 19000 Landfil Day Landfil Day Landfil Con
	ContractON(C)Cony Labelts y - Contract) ContractON(C)Cony Labelts y - ContractON(C)Cony Labelts		4,762 4,762 0 4,763 4,762 0 4,762 4,762 0		0 0	0 G	e e	0 0 8 0	9 0	0			
2013 2013	Commence of the Commence of th	0 0 0	4760 4760 0 4760 4760 0 4760 4760 0 4760 4760 0 4760 4760 0	9		9 9	- 1	0 0	9 9		8	1	Wind Wind Sour Pri Contact replice
2013 2013 2013 2013	ContractSAHCSKancho /emagya/goti		4762 4762 0 4762 4762 0 4762 4762 0 4762 4762 0			ě ě			9 9			0	Consist region Solar Pai
2013 1013 2013	CONTRACTORIO CONTR	9 9 9	4,90 4,90 0 4,90 4,90 0 4,90 4,90 0			8 8		0 0	9 0		9 4	\$	Solar Pili Strall Hydro Conduct Hydro
2013 2013	CONTRACTORPOSTANTA COLLANSÍS) CONTRACTORPOSTORES SER (UCOST)	0 0 0	4,762 4,762 0 4,762 4,762 0			0 0	9	0 0	9 0	9	0 0 0 0	1	Conduct reprise Landitic case Select Fox
2013 2017	Contract (MICCOS) Supervision Contract (MICCOS) College (MICCOS)	9 9 9	4,763 4,763 6 4,762 4,262 0	0		0 0	ě	0 0 0 0	9 9	ě	0 0	0	861.74 20179
2013 2014 2013	Commandato(Solecizadard) Solecization(OSolecizage) Commandato(Solecizage)		4762 4762 9 4760 4762 9 4762 4762 0										SCEPS SCEPS SCIPPS
2015	CONTRACTORIOSSINO (MARINE) ContraCORNO (Marine)	0 0 0				9 9		9 0	9 0 0 8		0 0	9	
2013 2013	Contraction(Solerger2) Contraction(Countries)	0 0 0	A762 4762 0 4762 4762 0 A762 4762 0 4762 4762 0 4762 4762 0			2 0			0 0	9		0 0	SCR PI SCR PI SCR PI
2013	ContractOAHD(Sycamore.Land(S) ContractOAHD(Temples South)	0 0 0	4,762 4,763 0 4,762 4,762 0	. 6 0	9 9 9 6	9 8 6 0	9	9 9 0 0	0 0		0 0 0 0	1	Canada dan Sola Pa
2015 2013	Corporative (Cylindria visual) Corporative (Cylindria) Cylindria		476 476 9 476 476 9 476 476 9 476 476 9 476 476 0										2016 PV 5017 PV 5016 PV 2016 PV 2016 PV
2013 2012 2013	Contractivit() (Anders Anteiope Bry Sectio) Coloradio Anticipitation Poleni Schill A. Coli (FT) Contractivit() (Indian Section Schill A. Coli (FT))		4,762 4,762 0 4,760 4,760 0								0 0	N	20,674 20,674 50,674
			707										

Annual RPS Compliance Report: Retirement Detail
Data Reported by:
Constellation NewEnergy, Inc.
July 31, 2013 Input Required
Actual Data
Forecasted Data

	Actı	al MWh							Forecas	ted MWh							
Retirement Summary (MWh)	2011	20	12	201	3	2014	2015	20	16	20	17	2	018	2	019	20	020
Total Annual Retirements	436,537	0				0	 6			0		:	0	-	0		6
Long-Term PCC 0 RECs Retired	0	. 0		; 0		0	0	C		C			0		0		0
Short-Term PCC O RECs Retired	34,282	. 0		0		0	0			C			0		0		0
Long-Term PCC 1 RECs Retired	0	0		. 0		0	0			C			0		0		0
Short-Term PCC 1 RECs Retired	228,395	0		. 0		0	0			C			0		0		0
Long-Term PCC 2 RECs Retired	0	0		. 0		0	0			C			0		0	-	0
Short-Term PCC 2 RECs Retired	0	0		. 0		0	0			C			0		0	-	0
Long-Term PCC 3 RECs Retired	0	0		. 0		0	0	: 0		C			0		0		0
Short Term PCC 3 RECs Retired	173,860	0		. 0		0	0			0			0		0		0
Total RECs Retired per Compliance Period		436,	537		;		0							0			ranaba.
Amount of PCC 1 Short Term RECs Excluded from PQR	228,395	. 0		. 0		0	0	: c		0			0		0	: 1	0
Amount of PCC 2 Short Term RECs Excluded from PQR	0	: 0		0		0	0			0			0		0		0
Amount of PCC 3 Short-Term RECs Excluded from PQR	173,860	0		0		0	0	C		0			0		0		0
Retired RECs Eligible for Compliance		34.2	82				0							0			

			Andrea de Andrea de Andrea																 
RPS-Eligible Procurement By Resource Type	20	11	29	012	2	013	2	314	2	015	2	016	2	017		018	2	019	2020
Biomass		)		0		0	:	0	:	0		0		0	:	0		0	0
: Digester Gas	(	)		0		0		0		0		0		0		0		0	0 :
Biodiesel	. (	)		0		0		0		0		0		0		0		0	0
Landfill Gas	177.	664		0		0		0		0		0		0		0		0	0
Muni Solid Waste		}		0		0		0		0		ß		0		0		0	0 :
Biopower Subtotal	177.	664		0		0		0		0	:	0		0		0	:	0	0
Geothermai	: (	)		0	Š.,,,,,,,,	O .		0		0		0		0	1	0		0	0
Small Hydro	50,0	300		0		0		0		0		0		0		0		0	0
Conduit Hydro		)		0	1	0		0		0		В		0		0		0	0 :
Sofar PV		)		0		0		0		0		0		0		0		0	0
Solar Thermal				0		0		0		0		0		0		0		0	 0
Wind	208,	873		0		0		0		0		0		0		0	į	0	0
Ocean/Tidal				0		0		0		0		0		0		0		0	0
: Fuel Cells		1		0		0		0		0		0		0		0	1	0	0 :

	Retirement Detail	2011	2012 2013	2014	2015 2016	2017	2018	2019	2020				
PUC ID Contract Year	Contract Detail	436,537	0 : 0	0	0 0	0 ;	0	0 :	0	Resource Type	Expected Classification	Contract Length	Short Term Contract Eligibility
2008	White Creek 1	34,282	0 0	. 0	0 0	0	0	0	0	Wind	PCC 6	Short-term	Eligible Short-term
2011	Contract D4MO (La Rosita 2)	130,818	0 0	0	0 0	0	0	0	- 0	Landfill Gas	PCC1	Short-term	Ineligible Short-term
2011	Contract 05X9 (High Desert Power Plant)	46,846	0 0	0	0 0	0	0	0	0	Landfill Gas	PCC 1	Short-term	Ineligible Short-term
2011	Contract 065Q (Leaning Juniper II)	25,000	0 0	0	0 0	0	0	0	0	Wind	PCC 3	Short-term	Ineligible Short-term
2011	Contract 065Q (Juniper Canyon)	25,000	0 0	0	0 0	0	0	0	0	Wind	PCC 3	Short-term	Ineligible Short-term
2011	Contract 06DN (Elkhorn Valley Wind Farm)	46,508	0 0	.0	0 6	0	0	0	0	Wind	PCC 3	Short-term	Ineligible Short-term
2011	Contract 41ZS (Arrowrock Hydro Electric)	50,000	0 0	0	0 0	0	0	0	0	Small Hydro	PCC 3	Short-term	Ineligible Short-term
2011	Contract 06SP (Tuana Springs Wind Farm)	17,717	0 0	0	0 0	0	0	0	0	Wind	PCC3	Short-term	Ineligible Short-term
2011	Contract 068V (Canyon Wind Project - Nine Canyon Phase 3)	7,674	0 0	0	0 0	0	0	0	0	Wind	PCC 3	Short-term	Ineligible Short-term
2011	Contract 0791 (Vansycle Wind Project)	1,961	0 0	. 0	0 0	0	0	0	0	Wind	PCC 3	Short-term	Ineligible Short-term
2011	Contract 079H (Vansycle Wind Project)	50,731	0 0	0	0 0	0 .	0	0	0	Wind	PCC 1	Short-term	Ineligible Short-term
	Contract Name	0	0 0	0	0 0	0	0	0	0				
	Contract Name	0	0 0	0	0 0	0	0	0	0				
	Contract Name	. 0	0 0	0	0 0	0	0	0	. 0				
	Contract Name	0	0 0	0	0 0	0	0	0	0				
	Contract Name	0	0 0	0	0 0		0	. 0	0				\$
	Contract Name	0	0 0	0	0 0	0	0	0	0				
	Contract Name	. 0	0 0		0 0	0	0	0	0				
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	Contract Name	0	0 0	0	0 0	0	0	0	0				\$
	Contract Name	0	0 0	0	0 0	0	0	0	0				
	Contract Name	. 0	0 0	0	0 0	0	0	0	0				55 55
	Contract Name	0	0 0	a	0 0	6	0	0	0				

# Annual RPS Compliance Report: (2011) 36 Month Retirement

Data Reported by:

Constellation NewEnergy, Inc.

July 31, 2013

Input Required
Information is Hard Coded (No Input Required)

**Note:** Please create one line per combination of REC vintage and REC retirement date. For example RECs that have the same vintage are retired on two separate dates, please include one line per retirement date. Likewise if RECs of different vintages (e.g. June 2013 and July 2013) are retired on the same date, please include one line per vintage.

CPUC ID	RPS ID	WREGIS_ID	Facility Name	Vintage Month/Year	Retirement Date (DD/MM/YYYY)	Last Month to Retire REC (Month/Year)	Do RECs "Pass" or "Fail" Requirements of 36 Month Rule:	MWh REC Quantity Retired
	61302A	W1636	Arrowrock Hydroelectric - Arrowrock Hydroelectric	1/2011	7/29/2013	Dec-2013	COMPLIANT	3,799.00
	61302A	W1636	Arrowrock Hydroelectric - Arrowrock Hydroelectric	2/2011	7/29/2013	Jan-2014	COMPLIANT	6,408.00
	61302A	W1636	Arrowrock Hydroelectric - Arrowrock Hydroelectric	3/2011	7/29/2013	Feb-2014	COMPLIANT	11,753.00
	61302A	W1636	Arrowrock Hydroelectric - Arrowrock Hydroelectric	4/2011	7/29/2013	Mar-2014	COMPLIANT	11,614.00
	61302A	W1636	Arrowrock Hydroelectric - Arrowrock Hydroelectric	5/2011	7/29/2013	Apr-2014	COMPLIANT	11,114.00
	61302A	W1636	Arrowrock Hydroelectric - Arrowrock Hydroelectric	6/2011	7/29/2013	May-2014	COMPLIANT	5,312.00
	60134A	W186	Elkhorn Valley Wind Farm - Elkhorn Valley Wind Farm	4/2011	7/29/2013	Mar-2014	COMPLIANT	24,136.00
	60134A	W186	Elkhorn Valley Wind Farm Elkhorn Valley Wind Farm	5/2011	7/29/2013	Apr-2014	COMPLIANT	21,287.00
	60134A	W186	Elkhorn Valley Wind Farm - Elkhorn Valley Wind Farm	3/2011	7/29/2013	Feb-2014	COMPLIANT	1,085.00
	61409A	W1912	High Desert Power Plant - High Desert Power Plant	7/2011	7/29/2013	Jun-2014	COMPLIANT	31,000.00
	61409A	W1912	High Desert Power Plant - High Desert Power Plant	8/2011	7/29/2013	Jul-2014	COMPLIANT	15,846.00
	61202A	W1690	Juniper Canyon - Juniper Canyon	10/2011	7/29/2013	Sep-2014	COMPLIANT	12,500.00
	61202A	W1690	Juniper Canyon - Juniper Canyon	10/2011	7/29/2013	Sep-2014	COMPLIANT	10,522.00
	61202A	W1690	Juniper Canyon - Juniper Canyon	11/2011	7/29/2013	Oct-2014	COMPLIANT	1,978.00
	61121A	W1630	La Rosita Complex - LaRosita2	11/2011	7/29/2013	Oct-2014	COMPLIANT	20,566.00
	61121A	W1630	La Rosita Complex - LaRosita2	12/2011	7/29/2013	Nov-2014	COMPLIANT	8,000.00
	61121A	W1630	La Rosita Complex - LaRosita2	9/2011	7/29/2013	Aug-2014	COMPLIANT	20,208.00
	61121A	W1630	La Rosita Complex - LaRosita2	8/2011	7/29/2013	Jul-2014	COMPLIANT	20,634.00
	61121A	W1630	La Rosita Complex - LaRosita2	10/2011	7/29/2013	Sep-2014	COMPLIANT	21,921.00
	61121A	W1630	La Rosita Complex - LaRosita2	7/2011	7/29/2013	Jun-2014	COMPLIANT	20,164.00
	61121A	W1630	La Rosita Complex - LaRosita2	4/2011	7/29/2013	Mar-2014	COMPLIANT	3,689.00
	61121A	W1630	La Rosita Complex - LaRosita2	6/2011	7/29/2013	May-2014	COMPLIANT	15,636.00
	60562A	W1689	Leaning Juniper II - Leaning Juniper II	5/2011	7/29/2013	Apr-2014	COMPLIANT	12,500.00
	60562A	W1689	Leaning Juniper II - Leaning Juniper II	5/2011	7/29/2013	Apr-2014	COMPLIANT	7,986.00
	60562A	W1689	Leaning Juniper II - Leaning Juniper II	6/2011	7/29/2013	May-2014	COMPLIANT	4,514.00
	60803A	W697	Nine Canyon Wind Project - Nine Canyon Phase 3	7/2011	7/29/2013	Jun-2014	COMPLIANT	476.00
	60803A	W697	Nine Canyon Wind Project - Nine Canyon Phase 3	8/2011	7/29/2013	Jul-2014	COMPLIANT	543.00
	60803A	W697	Nine Canyon Wind Project - Nine Canyon Phase 3	9/2011	7/29/2013	Aug-2014	COMPLIANT	402.00
	60803A	W697	Nine Canyon Wind Project - Nine Canyon Phase 3	10/2011	7/29/2013	Sep-2014	COMPLIANT	567.00
	60803A	W697	Nine Canyon Wind Project - Nine Canyon Phase 3	11/2011	7/29/2013	Oct-2014	COMPLIANT	790.00
	60803A	W697	Nine Canyon Wind Project Nine Canyon Phase 3	12/2011	7/29/2013	Nov-2014	COMPLIANT	419.00
	60803A	W697	Nine Canyon Wind Project - Nine Canyon Phase 3	4/2011	7/29/2013		COMPLIANT	743.00
	60803A	W697	Nine Canyon Wind Project - Nine Canyon Phase 3	5/2011	7/29/2013		COMPLIANT	660,00
	60803A	W697	Nine Canyon Wind Project - Nine Canyon Phase 3	6/2011	7/29/2013	May-2014	COMPLIANT	758.00
	60803A	W697	Nine Canyon Wind Project Nine Canyon Phase 3	1/2011	7/29/2013		COMPLIANT	830.00
	60803A	W697	Nine Canyon Wind Project - Nine Canyon Phase 3	2/2011	7/29/2013	Jan-2014	COMPLIANT	744,00
	60803A	W697	Nine Canyon Wind Project - Nine Canyon Phase 3	3/2011	7/29/2013		COMPLIANT	742.00
	61055A	W1503	Tuana Springs Energy, LLC - Tuana Springs	6/2011	7/29/2013		COMPLIANT	3,237.00
	61055A	W1503	Tuana Springs Energy, LLC - Tuana Springs	11/2011	7/29/2013		COMPLIANT	4,570.00
	61055A	W1503	Tuana Springs Energy, LLC - Tuana Springs	12/2011	7/29/2013		COMPLIANT	2,128.00
	61055A	W1503	Tuana Springs Energy, LLC - Tuana Springs	10/2011	7/29/2013		COMPLIANT	2,730.00
	61055A	W1503	Tuana Springs Energy, LLC - Tuana Springs	9/2011	7/29/2013		COMPLIANT	1,768.00

61055A	W1503	Tuana Springs Energy, LLC - Tuana Springs	8/2011	7/29/2013	Jul-2014	COMPLIANT	1,261.00
61055A	W1503	Tuana Springs Energy, LLC - Tuana Springs	7/2011	7/29/2013	Jun-2014	COMPLIANT	2,023.00
60944A	W1458	Vansycle II - Vansycle II	11/2011	7/29/2013	Oct-2014	COMPLIANT	35,463.00
60944A	W1458	Vansycle II - Vansycle II	12/2011	7/29/2013	Nov-2014	COMPLIANT	17,229.00
60721A	W360	White Creek Wind 1 - White Creek	3/2011	7/29/2013	Feb-2014	COMPLIANT	1,010.00
60721A	W360	White Creek Wind 1 - White Creek	3/2011	7/29/2013	Feb-2014	COMPLIANT	729.00
60721A	W360	White Creek Wind 1 - White Creek	3/2011	7/29/2013	Feb-2014	COMPLIANT	4,356.00
60721A	W360	White Creek Wind 1 · White Creek	3/2011	7/29/2013	Feb-2014	COMPLIANT	1,307.00
60721A	W360	White Creek Wind 1 - White Creek	3/2011	7/29/2013	Feb-2014	COMPLIANT	3,682.00
60721A	W360	White Creek Wind 1 - White Creek	1/2011	7/29/2013	Dec-2013	COMPLIANT	803.00
60721A	W360	White Creek Wind 1 - White Creek	2/2011	7/29/2013	Jan-2014	COMPLIANT	1,016.00
60721A	W360	White Creek Wind 1 - White Creek	1/2011	7/29/2013	Dec-2013	COMPLIANT	3,974.00
60721A	W360	White Creek Wind 1 White Creek	1/2011	7/29/2013	Dec-2013	COMPLIANT	1,114.00
60721A	W360	White Creek Wind 1 - White Creek	1/2011	7/29/2013	Dec-2013	COMPLIANT	4,805.00
60721A	W360	White Creek Wind 1 - White Creek	1/2011	7/29/2013	Dec-2013	COMPLIANT	1,441.00
60721A	W360	White Creek Wind 1 - White Creek	2/2011	7/29/2013	Jan-2014	COMPLIANT	733.00
60721A	W360	White Creek Wind 1 - White Creek	2/2011	7/29/2013	Jan-2014	COMPLIANT	4,383.00
60721A	W360	White Creek Wind 1 - White Creek	2/2011	7/29/2013	Jan-2014	COMPLIANT	1,315.00
60721A	W360	White Creek Wind 1 White Creek	2/2011	7/29/2013	Jan-2014	COMPLIANT	3,614.00

# Annual RPS Compliance Report: (2012) 36 Month Retirement

ata Reported by:	
onstellation NewEnergy, Inc.	Input Required
ıly 31, 2013	Information is Hard Coded (No Input Required)

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CPUC ID	RPS ID	WREGIS_ID	Facility Name	Vintage Month/Year	Retirement Date (DD/MM/YYYY)	Last Month to Retire REC (Month/Year)	Do RECs "Pass" or "Fail" Requirements of 36 Month Rule:	MWh REC Quantity Retired
				6/2012		May-2015	COMPLIANT	
				3/2012		Feb-2015	COMPLIANT	
				2/2012		Jan-2015	COMPLIANT	
				1/2012		Dec-2014	COMPLIANT	
				4/2012		Mar-2015	COMPLIANT	
				5/2012		Apr-2015	COMPLIANT	
				7/2012		Jun-2015	COMPLIANT	
				8/2012		Jul-2015	COMPLIANT	
				12/2012		Nov-2015	COMPLIANT	
				11/2012		Oct-2015	COMPLIANT	
				10/2012		Sep-2015	COMPLIANT	
				9/2012		Aug-2015	COMPLIANT	
				7/2012		Jun-2015	COMPLIANT	
				8/2012		Jul-2015	COMPLIANT	
				6/2012		May-2015	COMPLIANT	
				4/2012		Mar-2015	COMPLIANT	
				3/2012		Feb-2015	COMPLIANT	
				5/2012		Apr-2015	COMPLIANT	
				2/2012		Jan-2015	COMPLIANT	
				1/2012		Dec-2014	COMPLIANT	
				4/2012		Mar-2015	COMPLIANT	
				3/2012		Feb-2015	COMPLIANT	
				5/2012		Apr-2015	COMPLIANT	
				7/2012		Jun-2015	COMPLIANT	
				6/2012		May-2015	COMPLIANT	
				9/2012		Aug-2015	COMPLIANT	
				10/2012		Sep-2015	COMPLIANT	
				8/2012		Jul-2015	COMPLIANT	
				11/2012		Oct-2015	COMPLIANT	
				9/2012		Aug-2015	COMPLIANT	
				6/2012		May-2015	COMPLIANT	
				8/2012		Jul-2015	COMPLIANT	
				7/2012		Jun-2015	COMPLIANT	
				4/2012		Mar-2015	COMPLIANT	
				2/2012		Jan-2015	COMPLIANT	
				1/2012		Dec-2014	COMPLIANT	
				1/2012		Dec-2014	COMPLIANT	
				3/2012		Feb-2015	COMPLIANT	
				9/2012		Aug-2015	COMPLIANT	
				8/2012		Jul-2015	COMPLIANT	
				7/2012		Jun-2015	COMPLIANT	
				10/2012		Sep-2015	COMPLIANT	
				10/2012		Sep-2015	COMPLIANT	

## 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 [has] been altered from the version issued or approved by Energy Division [, with the alterations described in this report].

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

Executed on July 29, 2013 at Baltimore , MD .

Bryan Wright, Chief Financial Officer