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.

2011 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

2011 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 created these.
- 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.) 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 sell 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.
- $3. \ Identification of all \ procurement of unbundled \ renewable \ energy \ credits \ (RECs) \ during \ the \ period \ covered \ by \ the \ report.$
- 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.

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.

<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 Calculation</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., pre-June 1, 2010, Category 1, Category 2 or Category 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) Pre-2002 Contracts: Input total annual deliveries by resource type

b) 2002-2020 Contracts: List contracts by CPUC ID Number, name, annual contracted deliveries (MWh), contract status, facility status, resource type, expected portfolio content category (i.e. Category 1, Category 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.

c) "Contract Volume" (Column "W") Input the total MWh over the term of the contract identified in the power purchase agreement.

d) 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.

e) If any 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.

RECs Retired and Applied to 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

	2011 Annual Summary	
	2011 Alliluai Sullilliai y	

Report Date		

	2011	
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	461,796	9.8%
Total RPS Eligible RECs Retired for Compliance	0	0.0%

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%
andfill Gas	200,000	43.3%
Muni Solid Waste	0	0.0%
Biopower Subtotal	200,000	43.3%
Geothermal	0	0.0%
Small Hydro	50,000	10.8%
Conduit Hydro	0	0.0%
Golar PV	0	0.0%
Solar Thermal	0	0.0%
<i>N</i> ind	211,796	45.9%
Ocean/Tidal	0	0.0%
Fuel Cells	0	0.0%
Total RPS Eligible Procurement	461,796	

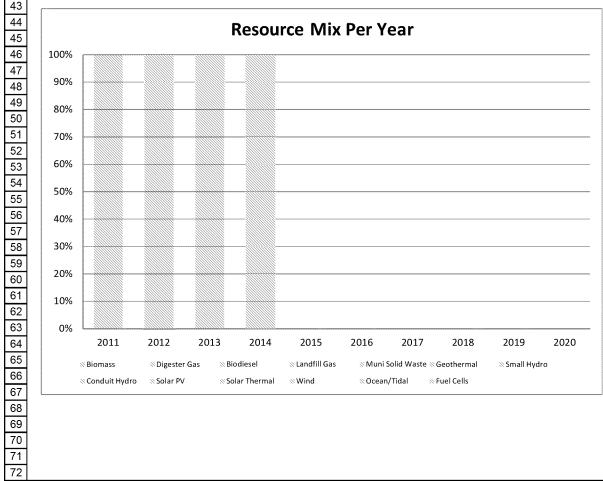
Claimed Portfolio Content Category of RPS Procurement

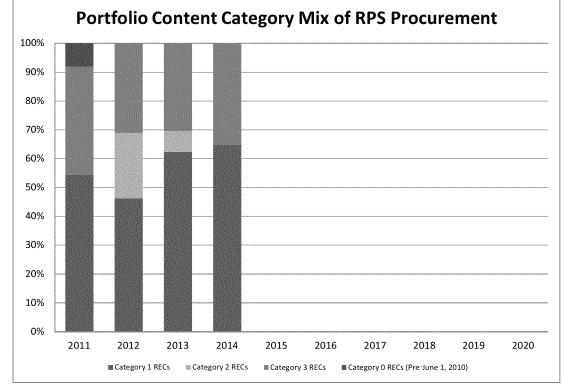
	2011	
Portfolio Content Category	MWh	% of Total RPS Procurement
RECs Procured from Contracts Executed Prior to June 1, 2010	37,205	8.1%
RECs Procured from Category 1 Eligible Resources	250,731	54.3%
RECs Procured from Category 2 Eligible Resources	0	0.0%
RECs Procured from Category 3 Eligible Resources	173,860	37.6%
	461,796	

B [C	D	E	F	G	Н	I J K	
RPS Compliance Report: Summary							
	2011-13 Complian	ce Period					
Report Date		CC T CHOO			******		
1			***************************************				
	2011	2012	2013	CP TOTAL			
RPS Summary Report	MWh	MWh	MWh	MWh	% of Total Retail Sales	This amount represer	ıts
Total Retail Sales	4,717,231				n/a	total procurement	
Annual RPS Targets and Compliance Period Procurement Requirement	943,446				20.0%	quantity requirement	
Total RPS Eligible RECs Procured	461,796	1,061,267	756,228	2,279,291			
Total RPS Eligible RECs Retired		0	0	0	n.0%	This amount represe	
I			······ ·			quantity of RECs retir	
RPS Procurement Resource Mix						for this compliance p	stiod
						··· · Non	
	2011	2012	2013	CP TOTAL			
RPS Procurement	MWh	MWh	MWh	MWh	% of Total RPS		
· · · · · · · · · · · · · · · · · · ·					Procurement		
Biomass	0	0 ;	0	0	0.0%		
Digester Gas	0	0	0	0	0.0%		
Biodiesel Landfill Gas	0 200,000	0 25,000	25,000	0 250,000	0.0% 11.0%		
Muni Solid Waste	200,000	25,000	25,000	250,000	0.0%		
Biopower Subtotal	200,000	25,000	25,000	250,000	11.0%		
Geothermal	0	25,000	25,000	2,50,000	0.0%		
Small Hydro	50,000	50,000	50,000	150,000	6.6%		
Conduit Hydro	0	0	0	0	0.0%		
SolarPV	0	0	0	0	0.0%		
SolarThermal	0	0	0	0	0.0%		
Wind	211,796	986,267	681,228	1,879,291	82.5%		
Ocean/Tidal	0	0	0	0	0.0%		
Fuel Cells	0	0	0	0	0.0%		
Total RPS Eligible Procurement	461,796	1,061,267	756,228	2,279,291			
······································							
Claimed Portfolio Content Category of RPS Procurement							
	2011	2012	2013	CP TOTAL			
Denti-lie Contact Cotton	MWh	MWh	MWh	MWh	% of Total RPS		
Portfolio Content Category		IVIVVN	IVI VV N		Procurement		
RECs Procured from Contracts Executed Prior to June 1, 2010	37,205	0	0	37,205	1.6%		
RECs Procured from Category 1 Eligible Resources	250,731	491,395	471,892	1,214,018	53.3%		
RECs Procured from Category 2 Eligible Resources	0	240,675	55,200	295,875	13.0%		
	173,860	329,197	229,136	732,193	32.1%		
RECs Procured from Category 3 Eligible Resources Total	461,796	1,061,267	756,228	2,279,291			

Α	В	С	D	E	F	G	H		J	K	L	
	Data Reported by:											
	Constellation NewEnergy, Inc.											
	December 27, 2012											
	Compliance Summary and Charts											
		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
	Retail Sales (MWh)	4,717,231				1	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	1
	Annual % Target	20.0%	20.0%	20.0%	21.7%	23.3%	25.0%	27.0%	29.0%	31.0%	33.0%	7
	Annual RPS Target	943,446		<u> </u>		<u> </u>	1,250,000	1,350,000	1,450,000	1,550,000	1,650,000	7
	Procurement Quantity Requirement						•		6,00	0,000	•	1
	Resource Mix											
	Resource Mix											
		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
	Resource Mix Total RPS Procurement	2011 461,796	2012	2013 756,228	2014 404,528	2015	2016	2017	2018	2019	2020	
		461,796							•	•	0	
	Total RPS Procurement	461,796	1,061,267	756,228	404,528	0	0	0	0	0	0	
	Total RPS Procurement Biomass Digester Gas Biodiesel	461,796 0 0 0	1,061,267	756,228	404,528	0	0	0	0	0	0	
	Total RPS Procurement Biomass Digester Gas	461,796 0 0 0	1,061,267 0	756,228 0 0	404,528 0 0	0 0	0 0	0 0 0	0 0	0 0	0 0	
	Total RPS Procurement Biomass Digester Gas Biodiesel	0 0 0 0 200,000	1,061,267 0 0	756,228 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	
	Total RPS Procurement Biomass Digester Gas Biodiesel Landfill Gas	0 0 0 0 200,000	1,061,267 0 0 0 0 25,000	756,228 0 0 0 0 25,000	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	
	Total RPS Procurement Biomass Digester Gas Biodiesel Landfill Gas Muni Solid Waste Biopower Subtotal Geothermal	461,796 0 0 0 200,000 0 200,000 0	1,061,267 0 0 0 25,000 0 25,000 0	756,228 0 0 0 25,000 0 25,000 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	
	Total RPS Procurement Biomass Digester Gas Biodiesel Landfill Gas Muni Solid Waste Biopower Subtotal Geothermal Small Hydro	461,796 0 0 0 200,000 0 200,000 0 50,000	1,061,267 0 0 0 25,000 0 25,000 0 50,000	756,228 0 0 0 25,000 0 25,000 0 50,000	0 0 0 0 0 0 0 0 0 0 0 50,000	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	
	Total RPS Procurement Biomass Digester Gas Biodiesel Landfill Gas Muni Solid Waste Biopower Subtotal Geothermal Small Hydro Conduit Hydro	461,796 0 0 0 200,000 0 200,000 0 50,000 0	1,061,267 0 0 0 25,000 0 25,000 0 50,000	756,228 0 0 0 25,000 0 25,000 0 50,000	0 0 0 0 0 0 0 0 0 0 50,000	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	
	Total RPS Procurement Biomass Digester Gas Biodiesel Landfill Gas Muni Solid Waste Biopower Subtotal Geothermal Small Hydro Conduit Hydro	461,796 0 0 0 200,000 0 200,000 0 50,000 0	1,061,267 0 0 0 25,000 0 25,000 0 50,000 0 0	756,228 0 0 0 25,000 0 25,000 0 50,000 0	0 0 0 0 0 0 0 0 0 50,000	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 0 0 0 0	
	Total RPS Procurement Biomass Digester Gas Biodiesel Landfill Gas Muni Solid Waste Biopower Subtotal Geothermal Small Hydro Conduit Hydro Solar PV Solar Thermal	461,796 0 0 0 200,000 0 200,000 0 50,000 0 0	1,061,267 0 0 0 25,000 0 25,000 0 50,000 0 0 0	756,228 0 0 0 25,000 0 25,000 0 50,000 0 0	0 0 0 0 0 0 0 0 0 50,000 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	0 0 0 0 0 0 0 0 0 0	
	Total RPS Procurement Biomass Digester Gas Biodiesel Landfill Gas Muni Solid Waste Biopower Subtotal Geothermal Small Hydro Conduit Hydro Solar PV Solar Thermal Wind	461,796 0 0 0 200,000 0 200,000 0 50,000 0 0 211,796	1,061,267 0 0 0 25,000 0 25,000 0 50,000 0 0 986,267	756,228 0 0 0 25,000 0 25,000 0 50,000 0 0 681,228	0 0 0 0 0 0 0 0 0 50,000 0 0 354,528	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 0	0 0 0 0 0 0 0 0 0 0 0	
	Total RPS Procurement Biomass Digester Gas Biodiesel Landfill Gas Muni Solid Waste Biopower Subtotal Geothermal Small Hydro Conduit Hydro Solar PV Solar Thermal	461,796 0 0 0 200,000 0 200,000 0 50,000 0 0	1,061,267 0 0 0 25,000 0 25,000 0 50,000 0 0 0	756,228 0 0 0 25,000 0 25,000 0 50,000 0 0	0 0 0 0 0 0 0 0 0 50,000 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	0 0 0 0 0 0 0 0 0 0	

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,	35	Portfolio Content Category Mix										
	36											
	37		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Ţ	39	Category 0 RECs (Pre-June 1, 2010)	37,205	0	0	0	0	0	0	0	0	0
[4	40	Category 1 RECs	250,731	491,395	471,892	261,892	0	0	0	0	0	0
4	41	Category 2 RECs	0	240,675	55,200	0	0	0	0	0	0	0
7	42	Category 3 RECs	173,860	329,197	229,136	142,636	0	0	0	0	0	0
	40											





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1												
2	Annual RPS Compliance Report: Compliance Status											
3	Data Reported by:											J
4	Constellation NewEnergy, Inc.		Input Required									
5	December 27, 2012		Actual Data									
			Forecasted Data									
6 7			Information is H									
8	·		intormation is r	iara codea								
9	Information from the 20% RPS Compliance Program (MWh)	Ac	tual									
10	Total Retail Sales in 2010	4,193	1,374									
11	Net Surplus/(Deficit) from 20% RPS Closing Report	640,	560									J
12				-								J
13 14 15	_											_
14		(Compliance Period	1	(Compliance Period			Complian	ce Period 3		
15		Actual					Forecast					
17	Annual RPS Procurement and Percentages (MWh)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	#
18	Annual Retail Sales	4,717,231					5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	ו כ
19	Annual RPS Procurement	461,796	1,061,267	756,228	404,528	0	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%	22
21	Annual RPS Procurement Percentage	9.8%					0.0%	0.0%	0.0%	0.0%	0.0%	
22												J
23	•											_ !
24			Compliance Period			Compliance Period		Committee GControl (Children Control (Children C		ce Period 3	a Anni Cara de Al Calante Na Agranda (Al Cara de Agra	
25	Procurement Quantity Requirement (MWh)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
26	Procurement Quantity Requirement (PQR)				,			ļ.,		0,000	, ,	┥ !
27	Pre-June 1, 2010 RECs Retired (Annual)	0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-
28	Category 1 RECs Retired (Annual)	0	0	ļ <u>0</u>	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
29	Category 2 RECs Retired (Annual) Category 3 RECs Retired (Annual)	0	0	0 0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	4
20 21 22 23 24 25 26 27 28 29 30 31				20.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	4
31	Annual Percentage Targets	20.0%	20.0%	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-
32	RECs Retired as Percentage of Retail Sales Total RECs Retired (Compliance Period)	0.0%	0.0%	1 0.0%	n/a	n/a n/a	n/a	n/a	n/a	n/a n/a	n/a	
34	Total RECS Retired (Compliance Period)		- 0			11/0				1/ 8		_
36												
37	Ī	(Compliance Period	1		Compliance Period	12		Complian	ce Period 3		7 !
38	Portfolio Balance Requirements (MWh)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
32 33 34 36 37 38 39 40 41	Category 1 RECs Retired (Compliance Period)		0			n/a			,	n/a		7 !
40	Category 2 RECs Retired (Compliance Period)		0			n/a				n/a		7 !
41	Category 3 RECs Retired (Compliance Period)		0			n/a		 		n/a		7 !
42	Category 1 Balance Requirement		0			n/a				n/a		7 !
43	Excess/(Shortfall) Retirements from Category 1		0			n/a				n/a		7 !
43 44	Category 3 Balance Limitation		0			n/a		1		n/a		7 /
45 46	Ineligible Category 3		0			n/a		1		n/a		7 /
46		•			•			•				- 1

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47				
48 49 50 51 52 53 54 55 56	Excess Procurement Calculation (MWh)	Compliance Period 1 2011 2012 2013	Compliance Period 2 2014 2015 2016	Compliance Period 3 2017 2018 2019 2020
50	RECs applied to PQR from contracts executed prior to June 1, 2010	0	2014 2015 2016 n/a	2017 2018 2019 2020 n/a
51	Long-Term Category 1 RECs applied to PQR	0	n/a	n/a
52	Short-Term Category 1 RECs applied to PQR	- 	n/a	n/a
53	Long-Term Category 1 RCCs applied to PQR	0	n/a	n/a
54	Short-Term Category 2 RECs applied to PQR	0	n/a	n/a
55	Long-Term Category 2 RECs applied to PQR	0	n/a	n/a
56	Short-Term Category 3 RECs applied to PQR	0	n/a	n/a
57	Excess RECs Eligible for Banking	0	n/a	n/a
58 59 60	Excess Pre-June 1, 2010 RECs	0	n/a	n/a
59	Excess Category 1 RECs		n/a	n/a
60	Excess Category 2 RECs	Ö	n/a	n/a
61	Remaining Excess RECs Eligible for Banking and Requiring a Category Assignment	0	n/a	n/a
61 62 63 64 65 66 67 68 69 70	The state of the s		.,	.,
63				
64		Compliance Period 1	Compliance Period 2	Compliance Period 3
65	Excess Procurement Bank (MWh)	2011 2012 2013	2014 2015 2016	2017 2018 2019 2020
66	Pre-June 1, 2010 Bank	640,560	n/a	n/a
67	Category 1 Bank	0	n/a	n/a
68	Category 2 Bank	0	n/a	n/a
39	Application of Pre-June 1, 2010 Banked RECs	0	n/a	n/a
70	Application of Category 1 Banked RECs	0	n/a	n/a
71	Application of Category 2 Banked RECs	0	n/a	n/a
				,
72	Cumulative Pre-June 1, 2010 Bank	640,560	n/a	n/a
72 73	Cumulative Pre-June 1, 2010 Bank Cumulative Category 1 Bank	640,560 0	n/a n/a	n/a n/a
72 73 74				
72 73 74 75	Cumulative Category 1 Bank	0	n/a	n/a
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72 73 74 75 76 77	Cumulative Category 1 Bank Cumulative Category 2 Bank RPS Compliance Status (MWh)	0	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
72 73 74 75 76 77 78 79	Cumulative Category 1 Bank Cumulative Category 2 Bank	0 0 Compliance Period 1	n/a n/a Compliance Period 2	n/a n/a Compliance Period 3
72 73 74 75 76 77 78 79	Cumulative Category 1 Bank Cumulative Category 2 Bank RPS Compliance Status (MWh)	0 0 Compliance Period 1	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
72 73 74 75 76 77 78 79 80	Cumulative Category 1 Bank Cumulative Category 2 Bank RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement	0 0 Compliance Period 1 2011 2012 2013	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
72 73 74 75 76 77 78 79 30 31	Cumulative Category 1 Bank Cumulative Category 2 Bank RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement Provisional 20% Closing Report	Compliance Period 1 2011 2012 2013	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
72 73 74 75 76 77 78 79 30 31 32 33	Cumulative Category 1 Bank Cumulative Category 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	Compliance Period 1 2011 2012 2013 N/A	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
73 74 75 76 77 78 89 90 81 82 83 84	Cumulative Category 1 Bank Cumulative Category 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 RECs applied to PQR from contracts executed prior to June 1, 2010	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
72 73 74 75 76 77 78 80 81 82 83 84	Cumulative Category 1 Bank Cumulative Category 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 RECs applied to PQR from contracts executed prior to June 1, 2010 Long Term Category 1 RECs applied to PQR	Compliance Period 1 2011 2012 2013 N/A 0 0 0	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
72 73 74 75 76 77 78 79 30 31 32 33 34 35	Cumulative Category 1 Bank Cumulative Category 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 RECs applied to PQR from contracts executed prior to June 1, 2010 Long-Term Category 1 RECs applied to PQR Short-Term Category 1 RECs applied to PQR	Compliance Period 1 2011 2012 2013 N/A 0 0 0	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
72 73 74 75 76 77 78 83 83 83 84 85 86 87	Cumulative Category 1 Bank Cumulative Category 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 RECs applied to PQR from contracts executed prior to June 1, 2010 Long Term Category 1 RECs applied to PQR Long Term Category 2 RECs applied to PQR Long Term Category 2 RECs applied to PQR	Compliance Period 1 2011 2012 2013 N/A 0 0 0 0 0 0 0 0 0	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
72 73 74 75 76 77 88 99 90 91 91 91 92 93 94 95 95 95 95 95 95 95 95 95 95 95 95 95	Cumulative Category 1 Bank Cumulative Category 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 RECs applied to PQR from contracts executed prior to June 1, 2010 Long-Term Category 1 RECs applied to PQR Short-Term Category 2 RECs applied to PQR	Compliance Period 1 2011 2012 2013 2014 2015 2015 2016 2	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
72 73 74 75 76 77 78 80 83 83 83 83 83 83 83 83 83 83 83 83 83	Cumulative Category 1 Bank Cumulative Category 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 RECs applied to PQR from contracts executed prior to June 1, 2010 Long Term Category 1 RECs applied to PQR Short-Term Category 2 RECs applied to PQR Long Term Category 2 RECs applied to PQR Short-Term Category 2 RECs applied to PQR Long Term Category 3 RECs applied to PQR Long Term Category 3 RECs applied to PQR	Compliance Period 1 2011 2012 2013 N/A 0 0 0 0 0 0 0 0 0	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
72 73 74 75 76 77 78 80 80 81 82 83 84 85 86 87 88 89	Cumulative Category 1 Bank Cumulative Category 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 RECs applied to PQR from contracts executed prior to June 1, 2010 Long Term Category 1 RECs applied to PQR Short-Term Category 2 RECs applied to PQR Short-Term Category 2 RECs applied to PQR Long Term Category 2 RECs applied to PQR Short-Term Category 3 RECs applied to PQR	Compliance Period 1 2011 2012 2013 N/A 0 0 0 0 0 0 0 0 0	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 88 89 90	Cumulative Category 1 Bank Cumulative Category 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 RECs applied to PQR from contracts executed prior to June 1, 2010 Long-Term Category 1 RECs applied to PQR Short-Term Category 2 RECs applied to PQR Long-Term Category 2 RECs applied to PQR Long-Term Category 2 RECs applied to PQR Long-Term Category 3 RECs applied to PQR Short-Term Category 3 RECs applied to PQR Long-Term Category 3 RECs applied to PQR Long-Term Category 3 RECs applied to PQR Long-Term Category 3 RECs applied to PQR Application of Pre-June 1, 2010 RECs to 20% Closing Report Deficit	Compliance Period 1 2011 2012 2013 2014 2015 2015 2016 2	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
72 73 74 75 76 77 77 80 81 82 83 83 84 84 85 86 87 88 89 99 99 99 90	Cumulative Category 1 Bank Cumulative Category 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 RECs applied to PQR from contracts executed prior to June 1, 2010 Long Term Category 1 RECs applied to PQR Short-Term Category 2 RECs applied to PQR Long Term Category 2 RECs applied to PQR Long Term Category 3 RECs applied to PQR Short-Term Category 3 RECs applied to PQR Long Term Category 3 RECs applied to PQR Short-Term Category 3 RECs applied to PQR Application of Pre-June 1, 2010 RECs to 20% Closing Report Deficit Application of Long-term Category 1 RECs to 20% Closing Report Deficit	Compliance Period 1 2011 2012 2013 N/A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
772 773 774 775 776 777 778 879 880 881 882 883 884 885 886 887 990	Cumulative Category 1 Bank Cumulative Category 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 RECs applied to PQR from contracts executed prior to June 1, 2010 Long Term Category 1 RECs applied to PQR Short-Term Category 2 RECs applied to PQR Long Term Category 2 RECs applied to PQR Short-Term Category 2 RECs applied to PQR Long Term Category 3 RECs applied to PQR Short-Term Category 3 RECs applied to PQR Application of Pre-June 1, 2010 RECs to 20% Closing Report Deficit Application of Long term Category 1 RECs to 20% Closing Report Deficit Application of Short-term Category 1 RECs to 20% Closing Report Deficit	Compliance Period 1 2011 2012 2013 2013 2014 2015 2015 2016	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
772 733 744 755 766 777 78 88 88 88 88 88 89 99 99 99 99 99 99	Cumulative Category 1 Bank Cumulative Category 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 RECs applied to PQR from contracts executed prior to June 1, 2010 Long Term Category 1 RECs applied to PQR Short-Term Category 2 RECs applied to PQR Long Term Category 2 RECs applied to PQR Long Term Category 3 RECs applied to PQR Long Term Category 3 RECs applied to PQR Short-Term Category 3 RECs applied to PQR Long Term Category 3 RECs applied to PQR Application of Pre-June 1, 2010 RECs to 20% Closing Report Deficit Application of Short-term Category 1 RECs to 20% Closing Report Deficit Application of Short-term Category 1 RECs to 20% Closing Report Deficit Application of Short-term Category 1 RECs to 20% Closing Report Deficit	Compliance Period 1 2011 2012 2013 2013 2014 2015 2015 2016 2	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
72 73 74 75 76 77 78 80 81 82 83 84 85 88 88 88 89 99 90 91 92 93 94	Cumulative Category 1 Bank Cumulative Category 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 RECs applied to PQR from contracts executed prior to June 1, 2010 Long Term Category 1 RECs applied to PQR Short-Term Category 1 RECs applied to PQR Long Term Category 2 RECs applied to PQR Long Term Category 2 RECs applied to PQR Long Term Category 3 RECs applied to PQR Short-Term Category 3 RECs applied to PQR Application of Pre-June 1, 2010 RECs to 20% Closing Report Deficit Application of Short-term Category 1 RECs to 20% Closing Report Deficit Application of Long-term Category 2 RECs to 20% Closing Report Deficit Application of Short-term Category 2 RECs to 20% Closing Report Deficit Application of Short-term Category 2 RECs to 20% Closing Report Deficit Application of Short-term Category 2 RECs to 20% Closing Report Deficit	Compliance Period 1 2011 2012 2013 N/A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
72 73 74 75 76 77 78 80 81 82 83 84 85 86 87 90 91 92 93 93	Cumulative Category 1 Bank Cumulative Category 2 Bank RPS Compliance Status (MWh) Additional RECs Needed to meet RPS Procurement Quantity Requirement Deficit from Provisional 20% RPS Closing Report RECs applied to PQR from contracts executed prior to June 1, 2010 Long Term Category 1 RECs applied to PQR Short-Term Category 2 RECs applied to PQR Long Term Category 2 RECs applied to PQR Short-Term Category 2 RECs applied to PQR Short-Term Category 3 RECs applied to PQR Short-Term Category 3 RECs applied to PQR Application of Pre-June 1, 2010 RECs to 20% Closing Report Deficit Application of Long-term Category 1 RECs to 20% Closing Report Deficit Application of Short-term Category 1 RECs to 20% Closing Report Deficit Application of Short-term Category 2 RECs to 20% Closing Report Deficit Application of Short-term Category 2 RECs to 20% Closing Report Deficit Application of Short-term Category 2 RECs to 20% Closing Report Deficit Application of Short-term Category 2 RECs to 20% Closing Report Deficit Application of Short-term Category 2 RECs to 20% Closing Report Deficit Application of Short-term Category 2 RECs to 20% Closing Report Deficit	Compliance Period 1 2011 2012 2013 N/A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	n/a n/a Compliance Period 2 2014 2015 2016	n/a n/a Compliance Period 3 2017 2018 2019 2020
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RPS Procurement Progress Report: Retirement Detail

Data Reported by:

Constellation NewSpergy, Inc.

Actual Data

Reported Data

	Actual	MWh									Forecast	ed MWh								
Retirement Summary (MWh)	20	1	2	012	201	3	201	4	201	5	201	.6	20	17	2	018	2	319	2	020
Total Annual Retirements	0			0			0		6		6		(:	0	-	0	:	0
Retirements from Long-Term Contracts Executed Prior to June 1, 2010	: 0			0	: 0		0		0		0		(0		0		0
Retirements from Short-Term Contracts Executed Prior to June 1, 2010	: 0			0	. 0		0		0		0		(0		0		0
Long-Term Category 1 RECs Retired	. 0			0	. 0		0		0		0		(0		0		0
Short-Term Category 1 RECs Retired	. 0			0	. 0		0		0		0		- (0		0		Ð
Long-Term Category 2 RECs Retired	0			0	. 0		0		0		Ð		(0		0		0
Short-Term Category 2 RECs Retired	. 0			0	0		0		0		0					0		0		0
Long-Term Category 3 RECs Retired	. 0			0	. 0		0		0		0		0			0		0		0
Short-Term Category 3 RECs Retired	0			0	. 0		0		0		0		0			0	Ĭ	0		0
Total RECs Retired per Compliance Period	·			0					0		20202000000000						0			
Amount of Category 1 Short-Term RECs Excluded from PQR	. 0			0	. 0		0		0		0		0			0		0		0
Amount of Category 2 Short-Term RECs Excluded from PQR	0			0	0		0		0		0		C			0		0		0
Amount of Category 3 Short Term RECs Excluded from PQR	. 0			0			0		0		0		C			0		0		0
Retired RECs Eligible for Compliance				0		:			0								0			

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RPS-Eligible Procurement By Resource Type	2)11	2	012	2	013	2	014	2	015	2	016	20	117	2	018	2	019	2020
Biomass		0		0		0		0		0		0		0		0		0	 0
Digester Gas	1	0		0		0		0		0	1	0		0		0		0	0
Biodiesel		0		0		0		0		0		0		D		0		0	0
Landfill Gas		0		0		0		0		0		0		0	3	0		0	0
Muni Solid Waste		O O		0		0		0		0		ß		D D		0		0	0
Biopower Subtotal		D		0		0		0		0	:	0		D		0	:	0	0
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Small Hydro		0		0		0		0		D		0		D		0		0	0
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Solar PV	3	0		0		0		0		0		0		D		0	i	0	0
Solar Thermal		0		0		0		0		0		0		D		0		0	0
Wind		0		0		0		0		0		0		D		0		0	D
Ocean/Tidal		0		0		0		0		0		0		0		0		0	0
Fuel Cells		0		0		0		0		0		0		0		0		0	0

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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	Baltimore,MD	
(Date)	(Name of city)	(State)
Mark P. Hu	In President + OEO	
(Signature and Title of Corpo	orate Officer)	