

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 15-02-020
(Filed February 26, 2015)

Bear Valley Electric Service U 913-E

Preliminary Annual 33% RPS Compliance Report

Reporting progress towards meeting the procurement quantity requirements for California's RPS
Program in the second compliance period (2014-2016)

August 31, 2015

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RPS Compliance Report: 2011-2013 Compliance Period Summary

2011-13 Compliance Period
31-Aug-15

RPS Summary Report	2011 MWh	2012 MWh	2013 MWh	CP TOTAL MWh	% of Total Retail Sales
Total Retail Sales	136,724	130,784	133,438	400,946	n/a
Annual RPS Targets and Compliance Period Procurement Requirement	27,345	26,157	26,688	80,189	20.0%
Total RPS Eligible REC Procured	2,231	10,827	131,790	144,848	36.1%
Total RPS Eligible REC Retired	2,231	102,011	28,247	132,489	32.0%

This amount represents total procurement quantity requirement

This amount represents quantity of REC retired for this compliance period

RPS Procurement Resource Mix

RPS Eligible Procurement	2011 MWh	2012 MWh	2013 MWh	CP TOTAL MWh	% of Total RPS Procurement
Biomass	0	0	0	0	0.0%
Biomethane: Digester gas	0	0	0	0	0.0%
Biomethane: Landfill gas	0	0	0	0	0.0%
Biodiesel	0	0	0	0	0.0%
Landfill Gas	2,231	10,827	0	13,058	9.0%
Muni Solid Waste	0	0	0	0	0.0%
<i>Biopower Subtotal</i>	<i>2,231</i>	<i>10,827</i>	<i>0</i>	<i>13,058</i>	<i>9.0%</i>
Geothermal	0	0	0	0	0.0%
Small Hydro	0	0	0	0	0.0%
Conduit Hydro	0	0	0	0	0.0%
Water supply and conveyance	0	0	0	0	0.0%
Solar PV	0	0	0	0	0.0%
Solar Thermal	0	0	0	0	0.0%
Wind	0	0	131,790	131,790	91.0%
Ocean wave	0	0	0	0	0.0%
Ocean thermal	0	0	0	0	0.0%
Tidal current	0	0	0	0	0.0%
Fuel Cells	0	0	0	0	0.0%
Total RPS Eligible Procurement	2,231	10,827	131,790	144,848	

Claimed Portfolio Content Category of RPS Procurement

Portfolio Content Category	2011 MWh	2012 MWh	2013 MWh	CP TOTAL MWh	% of Total RPS Procurement
RECs Procured from PCC 0 Eligible Resources	2,231	0	0	2,231	1.5%
RECs Procured from PCC 1 Eligible Resources	0	0	0	0	0.0%
RECs Procured from PCC 2 Eligible Resources	0	0	0	0	0.0%
RECs Procured from PCC 3 Eligible Resources	0	10,827	131,790	142,617	98.5%
Total	2,231	10,827	131,790	144,848	

RPS Compliance Report: 2014-2016 Compliance Period Summary

2014-2016 Compliance Period
31-Aug-15

RPS Summary Report	2014 MWh	2015 MWh	2016 MWh	CP TOTAL MWh	% of Total Retail Sales
Total Retail Sales	126,181	143,328	148,089	417,598	n/a
Annual RPS Targets and Compliance Period Procurement Requirement	27,381	33,395	37,022	97,799	23.4%
Total RPS Eligible REC's Procured	32,655	35,837	38,865	107,357	25.7%
Total RPS Eligible REC's Retired	27,382	N/A	N/A	N/A	N/A (111%)

This amount represents total procurement quantity requirement

This amount represents quantity of REC's retired for this compliance period

RPS Procurement Resource Mix

RPS Eligible Procurement	2014 MWh	2015 MWh	2016 MWh	CP TOTAL MWh	% of Total RPS Procurement
Biomass	0	0	0	0	0.0%
Biomethane: Digester gas	0	0	0	0	0.0%
Biomethane: Landfill gas	0	0	0	0	0.0%
Biodiesel	0	0	0	0	0.0%
Landfill Gas	0	0	0	0	0.0%
Muni Solid Waste	0	0	0	0	0.0%
<i>Biopower Subtotal</i>	0	0	0	0	0.0%
Geothermal	0	0	0	0	0.0%
Small Hydro	0	0	0	0	0.0%
Conduit Hydro	0	0	0	0	0.0%
Water supply and conveyance	0	0	0	0	0.0%
Solar PV	0	0	0	0	0.0%
Solar Thermal	0	0	0	0	0.0%
Wind	32,655	35,837	38,865	107,357	100.0%
Ocean wave	0	0	0	0	0.0%
Ocean thermal	0	0	0	0	0.0%
Tidal current	0	0	0	0	0.0%
Fuel Cells	0	0	0	0	0.0%
Total RPS Eligible Procurement	32,655	35,837	38,865	107,357	

Claimed Portfolio Content Category of RPS Procurement

Portfolio Content Category	2014 MWh	2015 MWh	2016 MWh	CP TOTAL MWh	% of Total RPS Procurement
REC's Procured from PCC 0 Eligible Resources	0	0	0	0	0.0%
REC's Procured from PCC 1 Eligible Resources	0	0	0	0	0.0%
REC's Procured from PCC 2 Eligible Resources	0	0	0	0	0.0%
REC's Procured from PCC 3 Eligible Resources	32,655	35,837	38,865	107,357	100.0%
Total	32,655	35,837	38,865	107,357	

Data Reported by:
Bear Valley Electric Service U 913 E
August 31, 2015

2011-2020 Compliance Summary and Charts

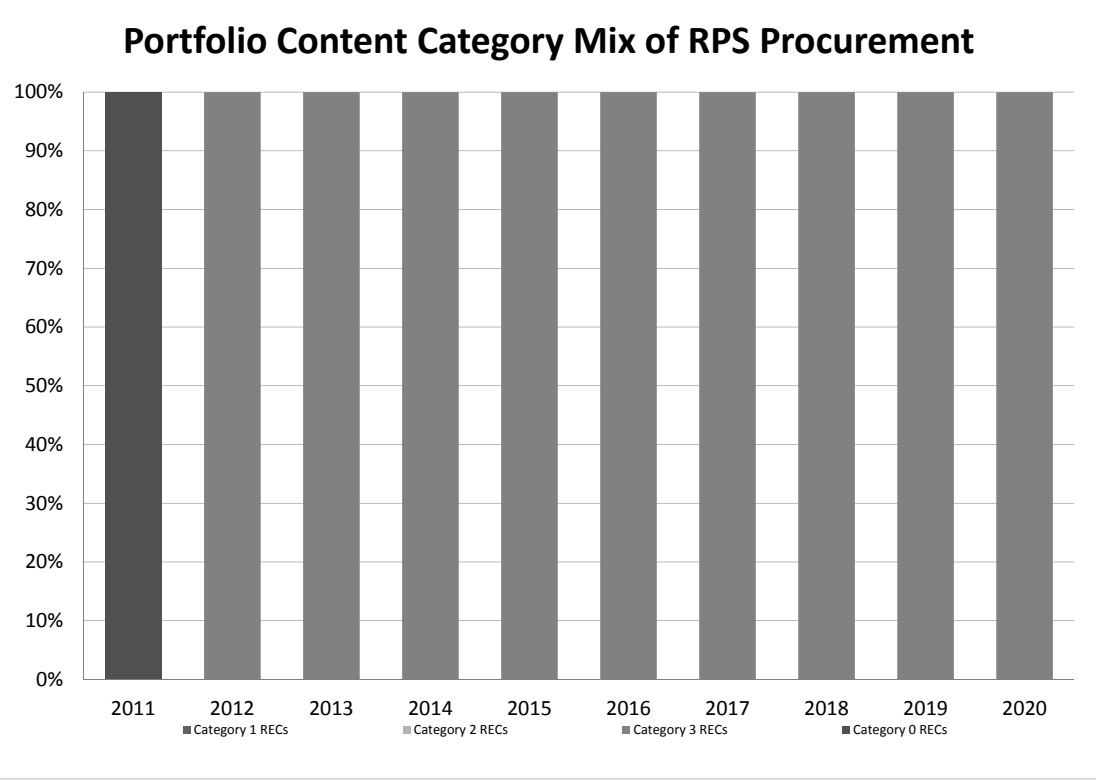
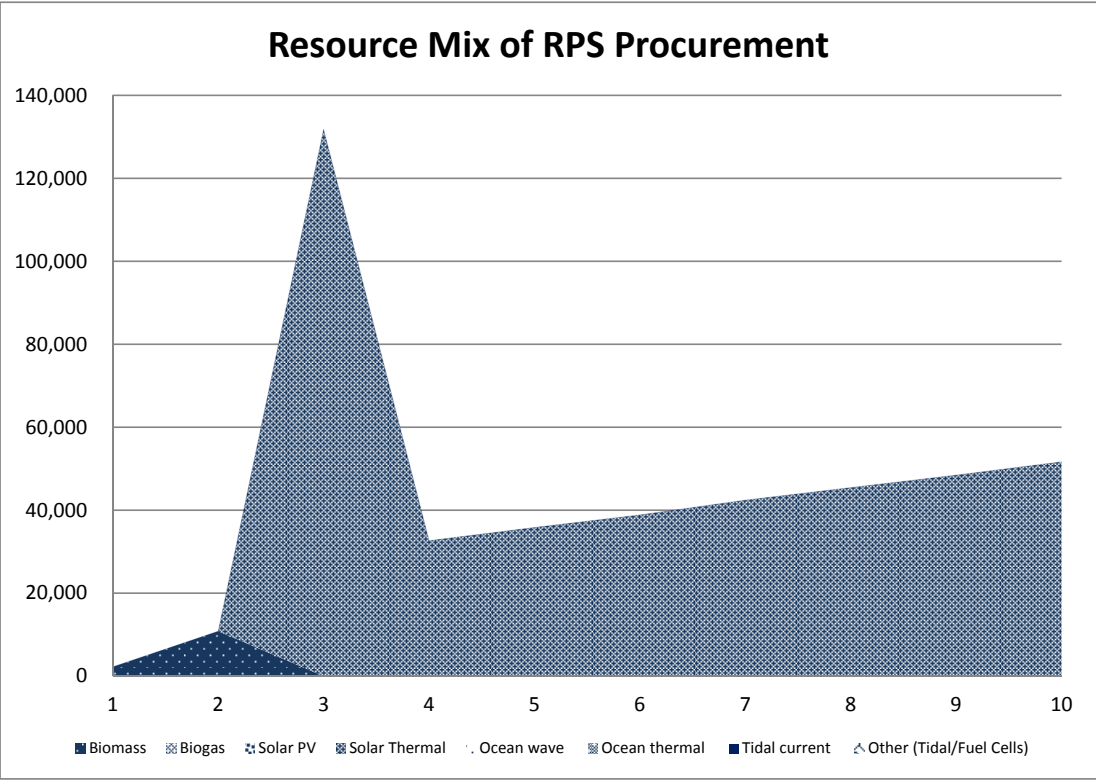
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Retail Sales (MWh)	136,724	130,784	133,438	126,181	143,328	148,089	155,112	163,015	165,902	167,438
Annual % Target	20.0%	20.0%	20.0%	21.7%	23.3%	25.0%	27.0%	29.0%	31.0%	33.0%
Annual RPS Target	27,345	26,157	26,688	27,381	33,395	37,022	41,880	47,274	51,430	55,254
Procurement Quantity Requirement	80,189			97,799			195,839			

Resource Mix

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Portfolio Content Category Mix

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Category 0 RECs	2,231	0	0	0	0	0	0	0	0	0
Category 1 RECs	0	0	0	0	0	0	0	0	0	0
Category 2 RECs	0	0	0	0	0	0	0	0	0	0
Category 3 RECs	0	10,827	131,790	32,655	35,837	38,865	42,425	45,444	48,455	51,661



Annual RPS Compliance Report: Compliance Status

Data Reported by:

Bear Valley Electric Service U 913-E

August 31, 2015

	Input Required
	Actual Data
	Forecasted Data
	Information is Hard Coded

Information from the 20% RPS Compliance Program (MWh)	Actual
Total Retail Sales in 2010	132,167
Net Surplus/(Deficit) from 20% RPS Closing Report	(50,740)

Annual RPS Procurement and Percentages (MWh)	Compliance Period 1				Compliance Period 2		Compliance Period 3			
	Actual RPS Retirements (From 36 Month REC Retirement tabs)				Forecasted RPS Procurement (From RPS Procurement Detail tab)					
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Annual Retail Sales	136,724	130,784	133,438	126,181	143,328	148,089	155,112	163,015	165,902	167,438
Annual RPS Procurement	2,231	10,827	131,790	32,655	35,837	38,865	42,425	45,444	48,455	51,661
Annual Percentage Targets	20.0%	20.0%	20.0%	21.7%	23.3%	25.0%	27.0%	29.0%	31.0%	33.0%
Annual RPS Procurement Percentage	1.6%	8.3%	98.8%	25.9%	25.0%	26.2%	27.4%	27.9%	29.2%	30.9%

Procurement Quantity Requirement (MWh)	Compliance Period 1			Compliance Period 2			Compliance Period 3			
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	Procurement Quantity Requirement (PQR)	80,189			97,799			195,839		
PCC 0 RECs (Annual)	2,231	0	0	0	0	0	0	0	0	0
PCC 1 RECs (Annual)	0	0	0	0	0	0	0	0	0	0
PCC 2 RECs (Annual)	0	0	0	0	0	0	0	0	0	0
PCC 3 RECs (Annual)	0	102,011	28,247	27,382	35,837	38,865	42,425	45,444	48,455	51,661
Annual Percentage Targets	20.0%	20.0%	20.0%	21.7%	23.3%	25.0%	27.0%	29.0%	31.0%	33.0%
RECs as Percentage of Retail Sales	1.6%	78.0%	21.2%	21.7%	25.0%	26.2%	27.4%	27.9%	29.2%	30.9%
Total RECs (Compliance Period)		132,489			102,084			187,985		

Excess Procurement Calculation (MWh)	Compliance Period 1			Compliance Period 2			Compliance Period 3			
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	PCC 0 RECs	0			N/A			N/A		
Long-Term PCC 1 RECs		0			N/A			N/A		
Short-Term PCC 1 RECs		0			N/A			N/A		
Long-Term PCC 2 RECs		0			N/A			N/A		
Short-Term PCC 2 RECs		0			N/A			N/A		
Long-Term PCC 3 RECs		68,691			N/A			N/A		
Short-Term PCC 3 RECs		10,827			N/A			N/A		
PCC 3 RECs Retired (Compliance Period)		79,518			N/A			N/A		
PCC 3 Balance Limitation		19,490			N/A			N/A		
Ineligible PCC 3		60,028			N/A			N/A		
Excess RECs Eligible for Banking		0			N/A			N/A		
Excess PCC 0 RECs		0			N/A			N/A		
Excess PCC 1 RECs		0			N/A			N/A		

Excess PCC 2 RECs	0	N/A	N/A
Remaining Excess RECs Eligible for Banking and Requiring a Category Assignment	0	N/A	N/A

	Compliance Period 1			Compliance Period 2			Compliance Period 3			
Excess Procurement Bank (MWh)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
PCC 0 Bank		0			0				N/A	
PCC 1 Bank		0			0				N/A	
PCC 2 Bank		0			0				N/A	
Application of PCC 0 Banked RECs		0			N/A				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		0			N/A				N/A	
Cumulative PCC 1 Bank		0			N/A				N/A	
Cumulative PCC 2 Bank		0			N/A				N/A	

	Compliance Period 1			Compliance Period 2			Compliance Period 3			
RPS Compliance Status (MWh)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Additional RECs Needed to meet RPS Procurement Quantity Requirement		0			N/A				N/A	

	Compliance Period 1			Compliance Period 2			Compliance Period 3			
RPS Penalty Calculation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total Penalty		\$0			N/A				N/A	

Provisional 20% Closing Report	2011	2012	2013
Deficit from Provisional 20% RPS Closing Report		(50,740)	
PCC 0 RECs applied to PQR		0	
Long-Term PCC 1 RECs applied to PQR		0	
Short-Term PCC 1 RECs applied to PQR		0	
Long-Term PCC 2 RECs applied to PQR		0	
Short-Term PCC 2 RECs applied to PQR		0	
Long-Term PCC 3 RECs applied to PQR		68,691	
Short-Term PCC 3 RECs applied to PQR		10,827	
Application of PCC 0 RECs to 20% Closing Report Deficit		0	
Application of Long-term PCC 1 RECs to 20% Closing Report Deficit		0	
Application of Short-term PCC 1 RECs to 20% Closing Report Deficit		0	
Application of Long-term PCC 2 RECs to 20% Closing Report Deficit		0	
Application of Short-term PCC 2 RECs to 20% Closing Report Deficit		0	
Application of Long-term PCC 3 RECs to 20% Closing Report Deficit		50,740	
Application of Short-term PCC 3 RECs to 20% Closing Report Deficit		0	
Cumulative Closing Report Deficit		0	

Annual RPS Compliance Report: Procurement Detail

Data Reported by:
Bear Valley Electric Service U 913-6
August 31, 2015

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Contract Year	Contract Detail	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	Contract Status	Facility Name	Resource Type	Export Classification	Contract Length	Bundled/Unbundled	Facility Location - City	Facility Location - State	Contract Execution Date	Contract Volume (MWh)	
2009	Power Purchase Agreement between Golden State Water Company and Century Energy Services, LLC, 2.6 GWh (Golden)	2,235	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	contract terminated	SV - contract terminated	Landfill Gas	PCC 3	Long-term	Bundled	Rolling 10th	California	06/05/09	163,438	
2011	Purchase and Sale Agreement for Renewable Energy Credits between Golden State Water Company and Century Sustainable Energy LLC, 2.4 GWh (Golden)	0	16,827	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	contract terminated	SV - contract terminated	Landfill Gas	PCC 3	Short-term	Unbundled	Rolling 10th	California	08/01/11	36,495	
2012	Power Purchase Agreement for Renewable Energy Credits between Golden State Water Company and Century Sustainable Energy LLC, 2.4 GWh (Golden)	0	0	13,790	33,405	35,837	38,865	42,425	45,444	48,455	51,464	54,490	57,504	60,517	0	0	0	0	0	0	EPIC approved	active	Wind	PCC 3	Long-term	Unbundled	WECC	WECC	12/27/12	581,831
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Data Reported by:
Generic California Retail Seller
July 31, 2014

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.

[illegible]

Data Reported by:
Bear Valley Electric Service
August 31, 2015

 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.

[illegible]

Data Reported by:
Bear Valley Electric Service U 913 E
August 31, 2015

Input Required

Information is Hard Coded (No Input Required)

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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.

[illegible]

Annual RPS Compliance Report: (2014) 36 Month Retirement

Data Reported by:
Bear Valley Electric Service U 913 E
August 31, 2015

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.

[illegible]

Data Reported by:
Bear Valley Electric Service U 913 E
August 31, 2015

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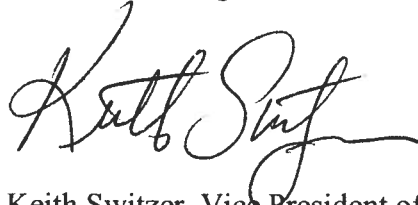
[illegible]

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 as information or belief, and as to those matters I believe them to be true. The spreadsheet format used to file this RPS 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 August 31, 2015, at San Dimas, California

A handwritten signature in black ink, appearing to read "Keith Switzer", with a stylized, flowing script.

Keith Switzer, Vice President of regulatory Affairs, GSWC