

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)

Tiger Natural Gas, Inc.

2013 Preliminary Annual 33% RPS Compliance Report

Reporting progress towards meeting the procurement quantity requirements for California's RPS
Program in the first compliance period (2011-2013)

PUBLIC VERSION

July 31, 2014

Name: Bethany Soler
Title: Operations Analyst
Email: bsoler@tigernaturalgas.com
Phone: (888) 875-6122 X256
Fax: (888) 294-7660
Address: 1422 E. 71st Street, Suite J
Tulsa, Oklahoma 74136

RPS Compliance Report: 2011 Annual Summary

2011 Annual Summary
31-Jul-14

	2011	
RPS Summary Report	MWh	% of Total Retail Sales
Total Retail Sales	24,734	n/a
Annual RPS Target	4,947	20.0%
Total RPS Eligible RECs Procured	0	0.0%
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%
Landfill Gas	0	0.0%
Muni Solid Waste	0	0.0%
<i>Biopower Subtotal</i>	0	0.0%
Geothermal	0	0.0%
Small Hydro	0	0.0%
Conduit Hydro	0	0.0%
Solar PV	0	0.0%
Solar Thermal	0	0.0%
Wind	0	0.0%
Ocean/Tidal	0	0.0%
Fuel Cells	0	0.0%
Total RPS Eligible Procurement	0	

Claimed Portfolio Content Category of RPS Procurement

	2011	
Portfolio Content Category	MWh	% of Total RPS Procurement
RECs Procured from PCC 0 Eligible Resources	0	0.0%
RECs Procured from PCC 1 Eligible Resources	0	0.0%
RECs Procured from PCC 2 Eligible Resources	0	0.0%
RECs Procured from PCC 3 Eligible Resources	0	0.0%
	0	

RPS Compliance Report: 2012 Annual Summary

2012 Annual Summary
31-Jul-14

	2012	
RPS Summary Report	MWh	% of Total Retail Sales
Total Retail Sales	32,569	n/a
Annual RPS Target	6,514	20.0%
Total RPS Eligible RECs Procured	5,148	15.8%
Total RPS Eligible RECs Retired for Compliance	5,148	15.8%

RPS Procurement Resource Mix

	2012	
RPS Procurement	MWh	% of Total RPS Procurement
Biomass	0	0.0%
Digester Gas	0	0.0%
Biodiesel	0	0.0%
Landfill Gas	4,048	78.6%
Muni Solid Waste	0	0.0%
<i>Biopower Subtotal</i>	4,048	78.6%
Geothermal	1,100	21.4%
Small Hydro	0	0.0%
Conduit Hydro	0	0.0%
Solar PV	0	0.0%
Solar Thermal	0	0.0%
Wind	0	0.0%
Ocean/Tidal	0	0.0%
Fuel Cells	0	0.0%
Total RPS Eligible Procurement	5,148	

Claimed Portfolio Content Category of RPS Procurement

	2012	
Portfolio Content Category	MWh	% of Total RPS Procurement
RECs Procured from PCC 0 Eligible Resources	0	0.0%
RECs Procured from PCC 1 Eligible Resources	4,048	78.6%
RECs Procured from PCC 2 Eligible Resources	0	0.0%
RECs Procured from PCC 3 Eligible Resources	1,100	21.4%
	5,148	

RPS Compliance Report: 2013 Annual Summary

2013 Annual Summary
31-Jul-14

	2013	
RPS Summary Report	MWh	% of Total Retail Sales
Total Retail Sales	15,869	n/a
Annual RPS Target	3,174	20.0%
Total RPS Eligible RECs Procured	8,720	55.0%
Total RPS Eligible RECs Retired for Compliance	8,720	55.0%

RPS Procurement Resource Mix

	2013	
RPS Procurement	MWh	% of Total RPS Procurement
Biomass	0	0.0%
Digester Gas	0	0.0%
Biodiesel	0	0.0%
Landfill Gas	0	0.0%
Muni Solid Waste	0	0.0%
<i>Biopower Subtotal</i>	0	0.0%
Geothermal	7,720	88.5%
Small Hydro	0	0.0%
Conduit Hydro	0	0.0%
Solar PV	0	0.0%
Solar Thermal	0	0.0%
Wind	1,000	11.5%
Ocean/Tidal	0	0.0%
Fuel Cells	0	0.0%
Total RPS Eligible Procurement	8,720	

Claimed Portfolio Content Category of RPS Procurement

	2013	
Portfolio Content Category	MWh	% of Total RPS Procurement
RECs Procured from PCC 0 Eligible Resources	0	0.0%
RECs Procured from PCC 1 Eligible Resources	5,040	57.8%
RECs Procured from PCC 2 Eligible Resources	0	0.0%
RECs Procured from PCC 3 Eligible Resources	3,680	42.2%
	8,720	

RPS Compliance Report: 2011-2013 Compliance Period Summary

2011-13 Compliance Period
31-Jul-14

RPS Summary Report	2011 MWh	2012 MWh	2013 MWh	CP TOTAL MWh	% of Total Retail Sales
Total Retail Sales	24,734	32,569	15,869	73,172	n/a
Annual RPS Targets and Compliance Period Procurement Requirement	4,947	6,514	3,174	14,634	20.0%
Total RPS Eligible RECs Procured	0	5,148	8,720	13,868	19.0%
Total RPS Eligible RECs Retired	0	5,148	8,720	13,868	19.0%

This amount represents total procurement quantity requirement

This amount represents quantity of RECs retired for this compliance period

RPS Procurement Resource Mix

RPS Procurement	2011 MWh	2012 MWh	2013 MWh	CP TOTAL MWh	% of Total RPS Procurement
Biomass	0	0	0	0	0.0%
Digester Gas	0	0	0	0	0.0%
Biodiesel	0	0	0	0	0.0%
Landfill Gas	0	4,048	0	4,048	29.2%
Muni Solid Waste	0	0	0	0	0.0%
<i>Biopower Subtotal</i>	0	4,048	0	4,048	29.2%
Geothermal	0	1,100	7,720	8,820	63.6%
Small Hydro	0	0	0	0	0.0%
Conduit Hydro	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	1,000	1,000	7.2%
Ocean/Tidal	0	0	0	0	0.0%
Fuel Cells	0	0	0	0	0.0%
Total RPS Eligible Procurement	0	5,148	8,720	13,868	

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	0	0	0	0	0.0%
RECs Procured from PCC 1 Eligible Resources	0	4,048	5,040	9,088	65.5%
RECs Procured from PCC 2 Eligible Resources	0	0	0	0	0.0%
RECs Procured from PCC 3 Eligible Resources	0	1,100	3,680	4,780	34.5%
Total	0	5,148	8,720	13,868	

Data Reported by:
Tiger Natural Gas, Inc.
July 31, 2014

2011-2020 Compliance Summary and Charts

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Retail Sales (MWh)	24,734	32,569	15,869					12,000	12,000	12,000
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	4,947	6,514	3,174					3,480	3,720	3,960
Procurement Quantity Requirement		14,634								

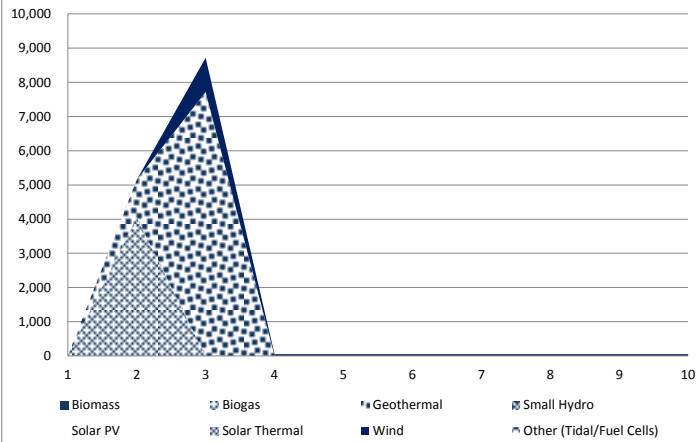
Resource Mix

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total RPS Procurement	0	5,148	8,720	50	50	50	50	50	50	50
Biomass	0	0	0	0	0	0	0	0	0	0
Digester Gas	0	0	0	0	0	0	0	0	0	0
Biodiesel	0	0	0	0	0	0	0	0	0	0
Landfill Gas	0	4,048	0	0	0	0	0	0	0	0
Muni Solid Waste	0	0	0	0	0	0	0	0	0	0
Biopower Subtotal	0	4,048	0	0	0	0	0	0	0	0
Geothermal	0	1,100	7,720	0	0	0	0	0	0	0
Small Hydro	0	0	0	0	0	0	0	0	0	0
Conduit Hydro	0	0	0	0	0	0	0	0	0	0
Solar PV	0	0	0	0	0	0	0	0	0	0
Solar Thermal	0	0	0	0	0	0	0	0	0	0
Wind	0	0	1,000	50	50	50	50	50	50	50
Ocean/Tidal	0	0	0	0	0	0	0	0	0	0
Fuel Cells	0	0	0	0	0	0	0	0	0	0

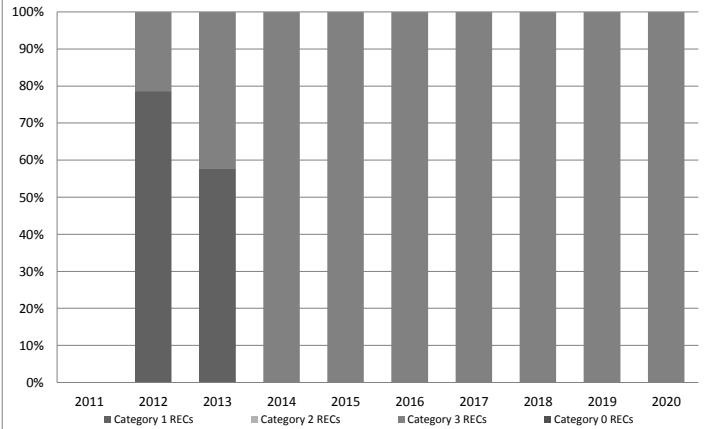
Portfolio Content Category Mix

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Category 0 RECs	0	0	0	0	0	0	0	0	0	0
Category 1 RECs	0	4,048	5,040	0	0	0	0	0	0	0
Category 2 RECs	0	0	0	0	0	0	0	0	0	0
Category 3 RECs	0	1,100	3,680	50	50	50	50	50	50	50

Resource Mix of RPS Procurement



Portfolio Content Category Mix of RPS Procurement



	A	B	C	D	E	F	G	H	I	J	K	L		
1														
2		Annual RPS Compliance Report: Compliance Status												
3		Data Reported by:												
4		Tiger Natural Gas, Inc.												
5		July 31, 2014												
6														
7														
8														
9		Information from the 20% RPS Compliance Program (MWh)			Actual									
10		Total Retail Sales in 2010			3,055									
11		Net Surplus/(Deficit) from 20% RPS Closing Report			(611)									
12														
13														
14														
15														
16														
17		Annual RPS Procurement and Percentages (MWh)			Compliance Period 1			Compliance Period 2			Compliance Period 3			
18					Actual						Forecast			
19					2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
20		Annual Retail Sales			24,734	32,569	15,869					12,000	12,000	12,000
21		Annual RPS Procurement			0	5,148	8,720	50	50	50	50	50	50	50
22		Annual Percentage Targets			20.0%	20.0%	20.0%	21.7%	23.3%	25.0%	27.0%	29.0%	31.0%	33.0%
23		Annual RPS Procurement Percentage			0.0%	15.8%	55.0%					0.4%	0.4%	0.4%
24														
25		Procurement Quantity Requirement (MWh)			Compliance Period 1			Compliance Period 2			Compliance Period 3			
26					2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
27		Procurement Quantity Requirement (PQR)				14,634			8,400				14,400	
28		PCC 0 RECs Retired (Annual)			0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a
29		PCC 1 RECs Retired (Annual)			0	4,048	5,040	n/a	n/a	n/a	n/a	n/a	n/a	n/a
30		PCC 2 RECs Retired (Annual)			0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a
31		PCC 3 RECs Retired (Annual)			0	1,100	3,680	n/a	n/a	n/a	n/a	n/a	n/a	n/a
32		Annual Percentage Targets			20.0%	20.0%	20.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
33		RECs Retired as Percentage of Retail Sales			0.0%	15.8%	55.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
34		Total RECs Retired (Compliance Period)				13,868			n/a			n/a		
35														
36														
37														
38		Portfolio Balance Requirements (MWh)			Compliance Period 1			Compliance Period 2			Compliance Period 3			
39					2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
40		PCC 1 RECs Retired (Compliance Period)				9,088			n/a			n/a		
41		PCC 2 RECs Retired (Compliance Period)				0			n/a			n/a		
42		PCC 3 RECs Retired (Compliance Period)				4,780			n/a			n/a		
43		PCC 1 Balance Requirement				6,934			n/a			n/a		
44		Excess/(Shortfall) Retirements from PCC 1				2,154			n/a			n/a		
45		PCC 3 Balance Limitation				3,467			n/a			n/a		
46		Ineligible Category 3				1,313			n/a			n/a		
47														
48														
49		Excess Procurement Calculation (MWh)			Compliance Period 1			Compliance Period 2			Compliance Period 3			
50					2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
51		PCC 0 RECs applied to PQR				0			n/a			n/a		
52		Long-Term PCC 1 RECs applied to PQR							n/a			n/a		
53		Short-Term PCC 1 RECs applied to PQR				9,088			n/a			n/a		
54		Long-Term PCC 2 RECs applied to PQR				0			n/a			n/a		
55		Short-Term PCC 2 RECs applied to PQR				0			n/a			n/a		
56		Long-Term PCC 3 RECs applied to PQR				1,000			n/a			n/a		
57		Short-Term PCC 3 RECs applied to PQR				3,780			n/a			n/a		
58		Excess RECs Eligible for Banking				0			n/a			n/a		
59		Excess PCC 0 RECs				0			n/a			n/a		
60		Excess PCC 1 RECs				0			n/a			n/a		
61		Excess PCC 2 RECs				0			n/a			n/a		
62		Remaining Excess RECs Eligible for Banking and Requiring a Category Assignment				0			n/a			n/a		
63														
64														
65		Excess Procurement Bank (MWh)			Compliance Period 1			Compliance Period 2			Compliance Period 3			
66					2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
67		PCC 0 Bank				0			n/a			n/a		
68		PCC 1 Bank				0			n/a			n/a		
69		PCC 2 Bank				0			n/a			n/a		
70		Application of PCC 0 Banked RECs				0			n/a			n/a		
71		Application of PCC 1 Banked RECs				0			n/a			n/a		
72		Application of PCC 2 Banked RECs				0			n/a			n/a		
73		Cumulative PCC 0 Bank				0			n/a			n/a		
74		Cumulative PCC 1 Bank				0			n/a			n/a		
75		Cumulative PCC 2 Bank				0			n/a			n/a		
76														
77														
78		RPS Compliance Status (MWh)			Compliance Period 1			Compliance Period 2			Compliance Period 3			
79					2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
80		Additional RECs Needed to meet RPS Procurement Quantity Requirement												
81														
82		Provisional 20% Closing Report			2011			2012			2013			
83		Deficit from Provisional 20% RPS Closing Report						(611)						
84		PCC 0 RECs applied to PQR						0						
85		Long-Term PCC 1 RECs applied to PQR						0						
86		Short-Term PCC 1 RECs applied to PQR						9,088						
87		Long-Term PCC 2 RECs applied to PQR						0						
88		Short-Term PCC 2 RECs applied to PQR						0						
89		Long-Term PCC 3 RECs applied to PQR						1,000						
90		Short-Term PCC 3 RECs applied to PQR						3,780						
91		Application of PCC 0 RECs to 20% Closing Report Deficit						0						
92		Application of Long-Term PCC 1 RECs to 20% Closing Report Deficit						0						
93		Application of Short-Term PCC 1 RECs to 20% Closing Report Deficit						0						
94		Application of Long-Term PCC 2 RECs to 20% Closing Report Deficit						0						
95		Application of Short-Term PCC 2 RECs to 20% Closing Report Deficit						0						
96		Application of Long-Term PCC 3 RECs to 20% Closing Report Deficit						0						
97		Application of Short-Term PCC 3 RECs to 20% Closing Report Deficit						0						
98		Cumulative Closing Report Deficit						(611)						

[illegible]

Data Reported by:
Tiger Natural Gas, Inc.
July 31, 2014

[illegible][illegible][illegible]

		Contract Name	0	0	0	0	0	0	0	0	0	0	0	0			
		Contract Name	0	0	0	0	0	0	0	0	0	0	0	0			
		Contract Name	0	0	0	0	0	0	0	0	0	0	0	0			
		Contract Name	0	0	0	0	0	0	0	0	0	0	0	0			
		Contract Name	0	0	0	0	0	0	0	0	0	0	0	0			
		Contract Name	0	0	0	0	0	0	0	0	0	0	0	0			
		Contract Name	0	0	0	0	0	0	0	0	0	0	0	0			
		Contract Name	0	0	0	0	0	0	0	0	0	0	0	0			
		Contract Name	0	0	0	0	0	0	0	0	0	0	0	0			
		Contract Name	0	0	0	0	0	0	0	0	0	0	0	0			
		Contract Name	0	0	0	0	0	0	0	0	0	0	0	0			
		Contract Name	0	0	0	0	0	0	0	0	0	0	0	0			

DO NOT DELETE
PCC 0
PCC 1
PCC 2
PCC 3
Long term
Short term
DO NOT DELETE
Pre 2002
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
DO NOT DELETE
Biogas
Digester Gas
Landfill
Landfill Gas
Misc Solid Waste
Compost
Small Metals
Construction
Solar PV
Solar Thermal
Wind
Geothermal
Biomass

Annual RPS Compliance Report: (2011) 36 Month Retirement

Data Reported by:
Tiger Natural Gas, Inc.
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.

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

Annual RPS Compliance Report: (2012) 36 Month Retirement

Data Reported by:
Tiger Natural Gas, Inc.
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.

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

Annual RPS Compliance Report: (2013) 36 Month Retirement

Data Reported by:
Tiger Natural Gas, Inc.
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.

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
N/A	60006A	W1567	Geysers - Calpine Unit 16A Onsite Load	Oct-11	10/16/2013	Sep-2014	PASS	1,100
N/A	61064F	W1809	Pastoria Energy Facility - Lebec	Jan-12	11/13/2013	Dec-2014	PASS	4,048
N/A	60008A	W1568	Geysers - Calpine Unit 18A Onsite Load	Dec-12	11/13/2013	Nov-2015	PASS	2,061
N/A	60006A	W1567	Geysers - Calpine Unit 16A Onsite Load	Jan-13	7/1/2014	Dec-2015	PASS	619
N/A	60009A	W126	Geysers - Calpine Unit 20	Jul-13	7/1/2014	Jun-2016	PASS	5,040
N/A	60923A	W1884	Pilgrim Stage Station Wind Park	Feb-13	7/1/2014	Jan-2016	PASS	1,000

Tiger Natural Gas, Inc.
2013 Preliminary Annual 33% RPS Compliance Report
Narrative Reporting Requirements

1. To date, TNG has not entered into any supply contracts for California RPS-eligible products from facilities that have not yet attained their commercial on-line dates.
2. In 2013, TNG procured the following RECs produced by RPS-eligible facilities located outside of California but within the WECC:

<u>Facility Name</u>	<u>Location</u>	<u>Amount</u>
Pilgrim Stage Station Wind Park	Hagerman, ID	1,000
	TOTAL	1,100

3. In 2013, TNG procured the following unbundled RECs:

<u>Facility Name</u>	<u>Location</u>	<u>Amount</u>
Pilgrim Stage Station Wind Park	Hagerman, ID	1,000
Calpine Geothermal Unit 16A	Middletown, CA	619
Calpine Geothermal Unit 18A	Middletown, CA	2,061
	TOTAL	3,680

4. TNG has no recommendations at this time with regard to removing impediments to making progress toward achieving California RPS procurement requirements.

OFFICER VERIFICATION FORM

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

Executed on July 31, 2014 at Tulsa, Oklahoma.

A handwritten signature in blue ink, appearing to read "R. F. Smith", is written in a cursive style.

Executive Vice President