

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)

Direct Energy Business, LLC

2012 Preliminary Annual 33% RPS Compliance Report

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

August 1, 2013

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RPS Compliance Report: Summary

2011 Annual Summary	
1-Aug-13	

RPS Summary Report	2011	
	MWh	% of Total Retail Sales
Total Retail Sales	3,562,040	n/a
Annual RPS Target	712,408	20.0%
Total RPS Eligible RECs Procured	537,675	15.1%
Total RPS Eligible RECs Retired for Compliance	804,245	22.6%

RPS Procurement Resource Mix

RPS Procurement	2011	
	MWh	% of Total RPS Procurement
Biomass	0	0.0%
Digester Gas	32,990	6.1%
Biodiesel	0	0.0%
Landfill Gas	35,336	6.6%
Muni Solid Waste	0	0.0%
<i>Biopower Subtotal</i>	68,326	12.7%
Geothermal	16,100	3.0%
Small Hydro	169,170	31.5%
Conduit Hydro	0	0.0%
Solar PV	0	0.0%
Solar Thermal	0	0.0%
Wind	284,079	52.8%
Ocean/Tidal	0	0.0%
Fuel Cells	0	0.0%
Total RPS Eligible Procurement	537,675	

Claimed Portfolio Content Category of RPS Procurement

Portfolio Content Category	2011	
	MWh	% of Total RPS Procurement
RECs Procured from PCC 0 Eligible Resources	23,000	4.3%
RECs Procured from PCC 1 Eligible Resources	253,596	47.2%
RECs Procured from PCC 2 Eligible Resources	0	0.0%
RECs Procured from PCC 3 Eligible Resources	261,079	48.6%
	537,675	

RPS Compliance Report: Summary

2012 Annual Summary	
1-Aug-13	

RPS Summary Report	2012	
	MWh	% of Total Retail Sales
Total Retail Sales		n/a
Annual RPS Target		20.0%
Total RPS Eligible RECs Procured	919,619	
Total RPS Eligible RECs Retired for Compliance	0	0.0%

RPS Procurement Resource Mix

RPS Procurement	2012	
	MWh	% of Total RPS Procurement
Biomass	25,477	2.8%
Digester Gas	0	0.0%
Biodiesel	0	0.0%
Landfill Gas	22,831	2.5%
Muni Solid Waste	0	0.0%
<i>Biopower Subtotal</i>	48,308	5.3%
Geothermal	268,920	29.2%
Small Hydro	158,129	17.2%
Conduit Hydro	23,000	2.5%
Solar PV	0	0.0%
Solar Thermal	0	0.0%
Wind	421,262	45.8%
Ocean/Tidal	0	0.0%
Fuel Cells	0	0.0%
Total RPS Eligible Procurement	919,619	

Claimed Portfolio Content Category of RPS Procurement

Portfolio Content Category	2012	
	MWh	% of Total RPS Procurement
RECs Procured from PCC 0 Eligible Resources	0	0.0%
RECs Procured from PCC 1 Eligible Resources	502,049	54.6%
RECs Procured from PCC 2 Eligible Resources	125,000	13.6%
RECs Procured from PCC 3 Eligible Resources	292,570	31.8%
	919,619	

RPS Compliance Report: Summary

2011-13 Compliance Period	
1-Aug-13	

RPS Summary Report	2011	2012	2013	CP TOTAL	% of Total Retail Sales
	MWh	MWh	MWh	MWh	
Total Retail Sales	3,562,040				n/a
Annual RPS Targets and Compliance Period Procurement Requirement	712,408				20.0%
Total RPS Eligible RECs Procured	537,675	919,619	704,000	2,161,294	
Total RPS Eligible RECs Retired	804,245	0	0	804,245	

This amount represents total procurement quantity requirement

This amount represents quantity of RECs retired for this compliance period

RPS Procurement Resource Mix

RPS Procurement	2011	2012	2013	CP TOTAL	% of Total RPS Procurement
	MWh	MWh	MWh	MWh	
Biomass	0	25,477	0	25,477	1.3%
Digester Gas	32,990	0	0	32,990	1.7%
Biodiesel	0	0	0	0	0.0%
Landfill Gas	35,336	22,831	24,677	82,844	4.2%
Muni Solid Waste	0	0	0	0	0.0%
Biopower Subtotal	68,326	48,308	24,677	141,311	7.2%
Geothermal	16,100	268,920	219,000	504,020	25.5%
Small Hydro	169,170	158,129	0	327,299	16.6%
Conduit Hydro	0	23,000	0	23,000	1.2%
Solar PV	0	0	0	0	0.0%
Solar Thermal	0	0	0	0	0.0%
Wind	284,079	421,262	275,323	980,664	49.6%
Ocean/Tidal	0	0	0	0	0.0%
Fuel Cells	0	0	0	0	0.0%
Total RPS Eligible Procurement	537,675	919,619	519,000	1,976,294	

Claimed Portfolio Content Category of RPS Procurement

Portfolio Content Category	2011	2012	2013	CP TOTAL	% of Total RPS Procurement
	MWh	MWh	MWh	MWh	
RECs Procured from PCC 0 Eligible Resources	23,000	0	0	23,000	1.1%
RECs Procured from PCC 1 Eligible Resources	253,596	502,049	309,000	1,064,645	49.3%
RECs Procured from PCC 2 Eligible Resources	0	125,000	395,000	520,000	24.1%
RECs Procured from PCC 3 Eligible Resources	261,079	292,570	0	553,649	25.6%
Total	537,675	919,619	704,000	2,161,294	

Data Reported by:
 Direct Energy Business, LLC
 August 1, 2013

Compliance Summary and Charts

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Retail Sales (MWh)	3,562,040						0	0	0	0
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	712,408						0	0	0	0
Procurement Quantity Requirement								0		

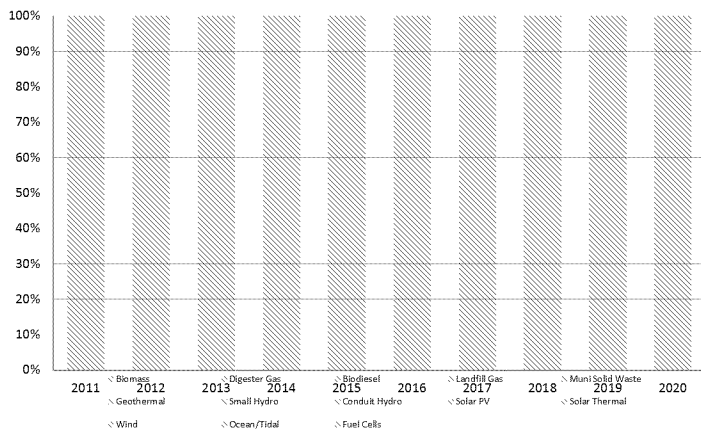
Resource Mix

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total RPS Procurement	537,675	919,619	519,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Biomass	0	25,477	0	0	0	0	0	0	0	0
Digester Gas	32,990	0	0	0	0	0	0	0	0	0
Biodiesel	0	0	0	0	0	0	0	0	0	0
Landfill Gas	35,336	22,831	24,677	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Muni Solid Waste	0	0	0	0	0	0	0	0	0	0
Biopower Subtotal	68,326	48,308	24,677	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Geothermal	16,100	268,920	219,000	0	0	0	0	0	0	0
Small Hydro	169,170	158,129	0	0	0	0	0	0	0	0
Conduit Hydro	0	23,000	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	284,079	421,262	275,323	0	0	0	0	0	0	0
Ocean/Tidal	0	0	0	0	0	0	0	0	0	0
Fuel Cells	0	0	0	0	0	0	0	0	0	0

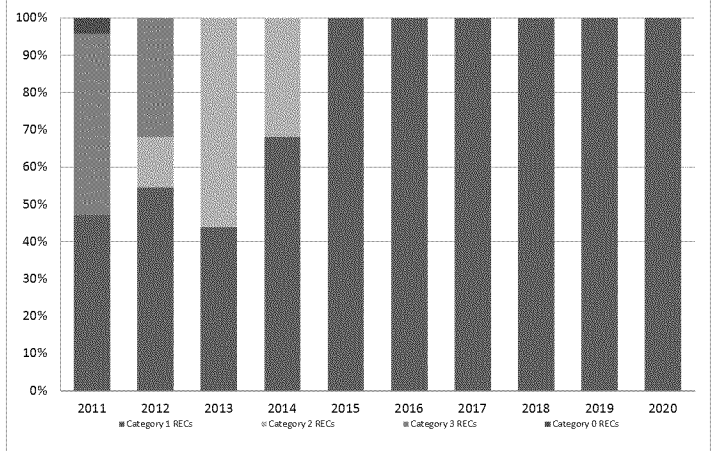
Portfolio Content Category Mix

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Category 0 RECs	23,000	0	0	0	0	0	0	0	0	0
Category 1 RECs	253,596	502,049	309,000	150,000	30,000	30,000	30,000	30,000	30,000	30,000
Category 2 RECs	0	125,000	395,000	70,000	0	0	0	0	0	0
Category 3 RECs	261,079	292,570	0	0	0	0	0	0	0	0

Resource Mix Per Year



Portfolio Content Category Mix of RPS Procurement



	A	B	C	D	E	F	G	H	I	J	K	L	M
1													
2		Annual RPS Compliance Report: Compliance Status											
3		Data Reported by:											
4		Direct Energy Business, LLC											
5		August 1, 2013											
6													
7													
8													
9		Information from the 20% RPS Compliance Program (MWh)											
10		Actual											
11		Total Retail Sales in 2010	2,747,200										
12		Net Surplus/(Deficit) from 20% RPS Closing Report	126,022										
13													
14													
15													
16													
17		Annual RPS Procurement and Percentages (MWh)											
18													
19													
20													
21													
22													
23													
24													
25													
26		Procurement Quantity Requirement (MWh)											
27		Procurement Quantity Requirement (PQR)											
28		PCC 0 RECs Retired (Annual)	23,000	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
29		PCC 1 RECs Retired (Annual)	253,596	0	0	n/a	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	n/a
31		PCC 3 RECs Retired (Annual)	527,649	0	0	n/a	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	n/a
33		RECs Retired as Percentage of Retail Sales	22.6%	0.0%	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
34		Total RECs Retired (Compliance Period)	804,245								n/a		
35													
36													
37													
38		Portfolio Balance Requirements (MWh)											
39		PCC 1 RECs Retired (Compliance Period)	253,596					n/a			n/a		
40		PCC 2 RECs Retired (Compliance Period)	0					n/a			n/a		
41		PCC 3 RECs Retired (Compliance Period)	527,649					n/a			n/a		
42		PCC 1 Balance Requirement						n/a			n/a		
43		Excess/(Shortfall) Retirements from PCC 1						n/a			n/a		
44		PCC 3 Balance Limitation						n/a			n/a		
45		Ineligible Category 3	332,338					n/a			n/a		
46													
47													
48													
49		Excess Procurement Calculation (MWh)											
50		PCC 0 RECs applied to PQR	23,000					n/a			n/a		
51		Long-Term PCC 1 RECs applied to PQR	0					n/a			n/a		
52		Short-Term PCC 1 RECs applied to PQR	253,596					n/a			n/a		
53		Long-Term PCC 2 RECs applied to PQR	0					n/a			n/a		
54		Short-Term PCC 2 RECs applied to PQR	0					n/a			n/a		
55		Long-Term PCC 3 RECs applied to PQR	0					n/a			n/a		
56		Short-Term PCC 3 RECs applied to PQR	527,649					n/a			n/a		
57		Excess RECs Eligible for Banking	0					n/a			n/a		
58		Excess PCC 0 RECs	0					n/a			n/a		
59		Excess PCC 1 RECs	0					n/a			n/a		
60		Excess PCC 2 RECs	0					n/a			n/a		
61		Remaining Excess RECs Eligible for Banking and Requiring a Category Assignment	0					n/a			n/a		
62													
63													
64													
65		Excess Procurement Bank (MWh)											
66		PCC 0 Bank	126,022					n/a			n/a		
67		PCC 1 Bank	0					n/a			n/a		
68		PCC 2 Bank	0					n/a			n/a		
69		Application of PCC 0 Banked RECs	0					n/a			n/a		
70		Application of PCC 1 Banked RECs	0					n/a			n/a		
71		Application of PCC 2 Banked RECs	0					n/a			n/a		
72		Cumulative PCC 0 Bank	126,022					n/a			n/a		
73		Cumulative PCC 1 Bank	0					n/a			n/a		
74		Cumulative PCC 2 Bank	0					n/a			n/a		
75													
76													
77													
78		RPS Compliance Status (MWh)											
79		Additional RECs Needed to meet RPS Procurement Quantity Requirement						n/a			n/a		
80													
81													
82		Provisional 20% Closing Report											
83		Deficit from Provisional 20% RPS Closing Report	N/A										
84		PCC 0 RECs applied to PQR	23,000										
85		Long-Term PCC 1 RECs applied to PQR	0										
86		Short-Term PCC 1 RECs applied to PQR	253,596										
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	0										
90		Short-Term PCC 3 RECs applied to PQR	527,649										
91		Application of PCC 0 RECs to 20% Closing Report Deficit	0										
92		Application of Long-term PCC 1 RECs to 20% Closing Report Deficit	0										
93		Application of Short-term PCC 1 RECs to 20% Closing Report Deficit	0										
94		Application of Long-term PCC 2 RECs to 20% Closing Report Deficit	0										
95		Application of Short-term PCC 2 RECs to 20% Closing Report Deficit	0										
96		Application of Long-term PCC 3 RECs to 20% Closing Report Deficit	0										
97		Application of Short-term PCC 3 RECs to 20% Closing Report Deficit	0										
98		Cumulative Closing Report Deficit	N/A										
99													

Annual RPS Compliance Report: Retirement Detail

Data Reported by:
Direct Energy Business, LLC
August 1, 2013

Input Required
Actual Data
Forecasted Data

Retirement Summary (MWh)	Actual MWh		Forecasted MWh							
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total Annual Retirements	804,245	0	0	0	0	0	0	0	0	0
Long-Term PCC 0 RECs Retired	0	0	0	0	0	0	0	0	0	0
Short-Term PCC 0 RECs Retired	23,600	0	0	0	0	0	0	0	0	0
Long-Term PCC 1 RECs Retired	0	0	0	0	0	0	0	0	0	0
Short-Term PCC 1 RECs Retired	253,596	0	0	0	0	0	0	0	0	0
Long-Term PCC 2 RECs Retired	0	0	0	0	0	0	0	0	0	0
Short-Term PCC 2 RECs Retired	0	0	0	0	0	0	0	0	0	0
Long-Term PCC 3 RECs Retired	0	0	0	0	0	0	0	0	0	0
Short-Term PCC 3 RECs Retired	527,649	0	0	0	0	0	0	0	0	0
Total RECs Retired per Compliance Period		804,245								
Amount of PCC 1 Short-Term RECs Excluded from PCR	0	0	0	0	0	0	0	0	0	0
Amount of PCC 2 Short-Term RECs Excluded from PCR	0	0	0	0	0	0	0	0	0	0
Amount of PCC 3 Short-Term RECs Excluded from PCR	0	0	0	0	0	0	0	0	0	0
Retired RECs Eligible for Compliance		804,245								

RPS-Eligible Procurement By Resource Type	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Biomass	25,477	0	0	0	0	0	0	0	0	0
Digester Gas	32,990	0	0	0	0	0	0	0	0	0
Biodiesel	0	0	0	0	0	0	0	0	0	0
Landfill Gas	35,336	0	0	0	0	0	0	0	0	0
Muni Solid Waste	0	0	0	0	0	0	0	0	0	0
Supercr. Subtotal	93,803	0	0	0	0	0	0	0	0	0
Geothermal	16,100	0	0	0	0	0	0	0	0	0
Small Hydro	192,170	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	502,172	0	0	0	0	0	0	0	0	0
Ocean/Tidal	0	0	0	0	0	0	0	0	0	0
Fuel Cells	0	0	0	0	0	0	0	0	0	0

CPUC ID	Contract Year	Retirement Detail	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Resource Type	Expected Classification	Contract Length	Short Term Contract Eligibility
	2008	Powerex White Creek Wind	804,245	0	0	0	0	0	0	0	0	0	Wind	PCC 0	Short-term	Eligible Short-term
	2011	Sheik Beardsley	23,600	0	0	0	0	0	0	0	0	0	Small Hydro	PCC 1	Short-term	Eligible Short-term
	2011	Sheik Tullach	108,164	0	0	0	0	0	0	0	0	0	Small Hydro	PCC 1	Short-term	Eligible Short-term
	2011	Calpine Pastora Energy Facility (BIOMETHANE)	15,429	0	0	0	0	0	0	0	0	0	Digester Gas	PCC 1	Short-term	Eligible Short-term
	2011	Powerex Grayson Power Plant	35,336	0	0	0	0	0	0	0	0	0	Landfill Gas	PCC 1	Short-term	Eligible Short-term
	2011	Calpine Pastora Energy Facility (BIOMETHANE)	6,216	0	0	0	0	0	0	0	0	0	Digester Gas	PCC 1	Short-term	Eligible Short-term
	2011	Calpine Pastora Energy Facility (BIOMETHANE)	11,145	0	0	0	0	0	0	0	0	0	Digester Gas	PCC 1	Short-term	Eligible Short-term
	2011	Calpine Geysers Power Plant	16,100	0	0	0	0	0	0	0	0	0	Geothermal	PCC 1	Short-term	Eligible Short-term
	2011	Powerex Hopkins Ridge	7,000	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2011	Powerex White Creek Wind	18,254	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2011	Powerex White Creek Wind	20,000	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2011	Powerex Harvest Wind	4,289	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2011	Powerex White Creek Wind	11,516	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2011	Powerex Dokie Wind	35,565	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2011	Powerex Elkhorn Valley Wind Farm	44,400	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2011	Powerex Harvest Wind	20,435	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2011	Sagebrush: Kittitas Valley Wind Farm	50,000	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2011	NextEra: Vanoyce II	25,000	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2011	Altgas: Bear Mountain Wind Park	25,000	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWind: Burley Butte Wind Park	5,217	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWind: Camp Reed Wind Park	4,148	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWind: Golden Valley Wind Park	15,612	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWind: Milner Dam Wind Park	28	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	Altgas: Bear Mountain Wind Park	25,000	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	Nextera: Leaning Juniper	1,000	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	Nextera: Copper Dam Plant	13,819	0	0	0	0	0	0	0	0	0	Small Hydro	PCC 3	Short-term	Eligible Short-term
	2012	Nextera: Peters Drive Dam	5,181	0	0	0	0	0	0	0	0	0	Small Hydro	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Milner Dam Wind Park	1,116	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Oregon Trail Wind Park	7,987	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Payne's Ferry Wind Park	15,897	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Payne's Ferry Wind Park	8,624	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Pilgrim Stage Station Wind Park	2,061	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Salmon Falls Wind Park	3,898	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Thousand Springs Wind Park	15,225	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Tuana Gulch Wind Park	12,576	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Yahoo Creek Wind Park	7,697	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	Brookfield: Campbell Hill	2,286	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	Brookfield: Durlap	11,423	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	Brookfield: Glenrock	15	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	Brookfield: High Plains	13,642	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	Brookfield: Longview Pulp Mill	25,477	0	0	0	0	0	0	0	0	0	Biomass	PCC 3	Short-term	Eligible Short-term
	2012	Brookfield: Marengo	2,281	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	Brookfield: McCalder Ridge	3,588	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	Brookfield: Rolling Hill	6,267	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWind: Camp Reed Wind Park	4,182	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Golden Valley Wind Park	7,078	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Milner Dam Wind Park	13,298	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Oregon Trail Wind Park	2,017	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Payne's Ferry Wind Park	105	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Pilgrim Stage Station Wind Park	6,200	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Salmon Falls Wind Park	14,322	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Tuana Gulch Wind Park	123	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
	2012	IdahoWindPartners: Yahoo Creek Wind Park	3,897	0	0	0	0	0	0	0	0	0	Wind	PCC 3	Short-term	Eligible Short-term
		Contract Name	0	0	0	0	0	0	0	0	0	0				

Annual RPS Compliance Report: (2011) 36 Month Retirement

Data Reported by:
Direct Energy Business, LLC
August 1, 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
60745A	W184	W184	Hopkins Ridge - Hopkins Ridge	2/1/2009	4/13/2011	Jan-2012	COMPLIANT	2000
60745A	W184	W184	Hopkins Ridge - Hopkins Ridge	3/1/2009	4/13/2011	Dec-2011	COMPLIANT	5600
60721A	W360	W360	White Creek Wind 1 - White Creek	4/1/2009	4/13/2011	Mar-2012	COMPLIANT	1086
60721A	W360	W360	White Creek Wind 1 - White Creek	4/1/2009	4/13/2011	Mar-2012	COMPLIANT	111
60721A	W360	W360	White Creek Wind 1 - White Creek	4/1/2009	4/13/2011	Mar-2012	COMPLIANT	1362
60721A	W360	W360	White Creek Wind 1 - White Creek	5/1/2009	4/13/2011	Apr-2012	COMPLIANT	7694
60721A	W360	W360	White Creek Wind 1 - White Creek	6/1/2009	4/13/2011	May-2012	COMPLIANT	6337
60721A	W360	W360	White Creek Wind 1 - White Creek	6/1/2009	4/13/2011	May-2012	COMPLIANT	444
60721A	W360	W360	White Creek Wind 1 - White Creek	6/1/2009	4/13/2011	May-2012	COMPLIANT	1130
60721A	W360	W360	White Creek Wind 1 - White Creek	6/1/2009	4/13/2011	May-2012	COMPLIANT	90
60721A	W360	W360	White Creek Wind 1 - White Creek	8/1/2009	4/13/2011	Jul-2012	COMPLIANT	783
60721A	W360	W360	White Creek Wind 1 - White Creek	8/1/2009	4/13/2011	Jul-2012	COMPLIANT	7583
60721A	W360	W360	White Creek Wind 1 - White Creek	7/1/2009	4/13/2011	Jun-2012	COMPLIANT	6158
60721A	W360	W360	White Creek Wind 1 - White Creek	7/1/2009	4/13/2011	Jun-2012	COMPLIANT	600
60721A	W360	W360	White Creek Wind 1 - White Creek	9/1/2009	4/13/2011	Aug-2012	COMPLIANT	3493
60721A	W360	W360	White Creek Wind 1 - White Creek	8/1/2009	4/13/2011	Jul-2012	COMPLIANT	783
60721A	W360	W360	White Creek Wind 1 - White Creek	7/1/2010	4/13/2011	Jun-2012	COMPLIANT	4600
60721A	W360	W360	White Creek Wind 1 - White Creek	3/1/2010	4/13/2011	Feb-2013	COMPLIANT	1207
60721A	W360	W360	White Creek Wind 1 - White Creek	2/1/2010	4/13/2011	Jan-2013	COMPLIANT	7
60721A	W360	W360	White Creek Wind 1 - White Creek	1/1/2010	4/13/2011	Dec-2012	COMPLIANT	559
60721A	W360	W360	White Creek Wind 1 - White Creek	1/1/2010	4/13/2011	Dec-2012	COMPLIANT	1753
60721A	W360	W360	White Creek Wind 1 - White Creek	4/1/2010	4/13/2011	Mar-2013	COMPLIANT	2318
60721A	W360	W360	White Creek Wind 1 - White Creek	12/1/2010	4/13/2011	Nov-2013	COMPLIANT	2453
60721A	W360	W360	White Creek Wind 1 - White Creek	8/1/2010	4/13/2011	Jul-2013	COMPLIANT	2419
60721A	W360	W360	White Creek Wind 1 - White Creek	10/1/2010	4/13/2011	Sep-2013	COMPLIANT	820
60857A	W1306	W1306	Harvest Wind - Harvest Wind	3/1/2010	4/13/2011	Feb-2013	COMPLIANT	473
60857A	W1306	W1306	Harvest Wind - Harvest Wind	2/1/2010	4/13/2011	Jan-2013	COMPLIANT	125
60857A	W1306	W1306	Harvest Wind - Harvest Wind	7/1/2010	4/13/2011	Jun-2013	COMPLIANT	401
60857A	W1306	W1306	Harvest Wind - Harvest Wind	12/1/2010	4/13/2011	Nov-2013	COMPLIANT	28
60857A	W1306	W1306	Harvest Wind - Harvest Wind	8/1/2010	4/13/2011	Jul-2013	COMPLIANT	563
60857A	W1306	W1306	Harvest Wind - Harvest Wind	5/1/2010	4/13/2011	Apr-2013	COMPLIANT	365
60857A	W1306	W1306	Harvest Wind - Harvest Wind	9/1/2010	4/13/2011	Aug-2013	COMPLIANT	156
60857A	W1306	W1306	Harvest Wind - Harvest Wind	11/1/2010	4/13/2011	Oct-2013	COMPLIANT	345
60857A	W1306	W1306	Harvest Wind - Harvest Wind	10/1/2010	4/13/2011	Sep-2013	COMPLIANT	186
60857A	W1306	W1306	Harvest Wind - Harvest Wind	4/1/2010	4/13/2011	Mar-2013	COMPLIANT	655
60857A	W1306	W1306	Harvest Wind - Harvest Wind	1/1/2010	4/13/2011	Dec-2012	COMPLIANT	362
60857A	W1306	W1306	Harvest Wind - Harvest Wind	6/1/2010	4/13/2011	May-2013	COMPLIANT	630
60721A	W360	W360	White Creek Wind 1 - White Creek	1/1/2011	7/15/2013	Dec-2013	COMPLIANT	2723
60721A	W360	W360	White Creek Wind 1 - White Creek	2/1/2011	7/15/2013	Jan-2014	COMPLIANT	2485
60721A	W360	W360	White Creek Wind 1 - White Creek	3/1/2011	7/15/2013	Feb-2014	COMPLIANT	2467
60072A	W787	W787	Beardsley - Beardsley	3/1/2011	7/15/2013	Feb-2014	COMPLIANT	5800
60072A	W787	W787	Beardsley - Beardsley	4/1/2011	7/15/2013	Mar-2014	COMPLIANT	8030
60071A	W788	W788	Tulloch - Tulloch	4/1/2011	7/15/2013	Mar-2014	COMPLIANT	11909
60071A	W788	W788	Tulloch - Tulloch	3/1/2011	7/15/2013	Feb-2014	COMPLIANT	5525
61360A	W1992	W1992	Dokie Wind - Dokie Wind	3/1/2011	7/15/2013	Feb-2014	COMPLIANT	9236
61360A	W1992	W1992	Dokie Wind - Dokie Wind	4/1/2011	7/15/2013	Mar-2014	COMPLIANT	19864
61034A	W186	W186	Elkhorn Valley Wind Farm - Elkhorn Valley Wind Farm	3/1/2011	7/15/2013	Feb-2014	COMPLIANT	634
61034A	W186	W186	Elkhorn Valley Wind Farm - Elkhorn Valley Wind Farm	2/1/2011	7/15/2013	Jan-2014	COMPLIANT	27395
61034A	W186	W186	Elkhorn Valley Wind Farm - Elkhorn Valley Wind Farm	1/1/2011	7/15/2013	Dec-2013	COMPLIANT	15971
60857A	W1306	W1306	Harvest Wind - Harvest Wind	3/1/2011	7/15/2013	Feb-2014	COMPLIANT	186
60857A	W1306	W1306	Harvest Wind - Harvest Wind	3/1/2011	7/15/2013	Feb-2014	COMPLIANT	4454
60857A	W1306	W1306	Harvest Wind - Harvest Wind	1/1/2011	7/15/2013	Dec-2013	COMPLIANT	4382
60857A	W1306	W1306	Harvest Wind - Harvest Wind	1/1/2011	7/15/2013	Dec-2013	COMPLIANT	183
60857A	W1306	W1306	Harvest Wind - Harvest Wind	2/1/2011	7/15/2013	Jan-2014	COMPLIANT	4375
60857A	W1306	W1306	Harvest Wind - Harvest Wind	2/1/2011	7/15/2013	Jan-2014	COMPLIANT	182
60721A	W360	W360	White Creek Wind 1 - White Creek	4/1/2011	7/15/2013	Mar-2014	COMPLIANT	3440
60072A	W787	W787	Beardsley - Beardsley	5/1/2011	7/15/2013	Apr-2014	COMPLIANT	8328
60071A	W788	W788	Tulloch - Tulloch	5/1/2011	7/15/2013	Apr-2014	COMPLIANT	13607
60857A	W1306	W1306	Harvest Wind - Harvest Wind	4/1/2011	7/15/2013	Mar-2014	COMPLIANT	6406
60857A	W1306	W1306	Harvest Wind - Harvest Wind	4/1/2011	7/15/2013	Mar-2014	COMPLIANT	267
60721A	W360	W360	White Creek Wind 1 - White Creek	5/1/2011	7/15/2013	Apr-2014	COMPLIANT	2413
60072A	W787	W787	Beardsley - Beardsley	6/1/2011	7/15/2013	May-2014	COMPLIANT	8016
60071A	W788	W788	Tulloch - Tulloch	6/1/2011	7/15/2013	May-2014	COMPLIANT	13357
60721A	W360	W360	White Creek Wind 1 - White Creek	6/1/2011	7/15/2013	May-2014	COMPLIANT	2758
61360A	W1992	W1992	Dokie Wind - Dokie Wind	5/1/2011	7/15/2013	Apr-2014	COMPLIANT	6465
60939A	W1876	W1876	Kittitas Valley Wind Farm - Sagebrush Power Partners, LLC	6/1/2011	7/15/2013	May-2014	COMPLIANT	21810
60939A	W1876	W1876	Kittitas Valley Wind Farm - Sagebrush Power Partners, LLC	7/1/2011	7/15/2013	Jun-2014	COMPLIANT	9120
60939A	W1876	W1876	Kittitas Valley Wind Farm - Sagebrush Power Partners, LLC	5/1/2011	7/15/2013	Apr-2014	COMPLIANT	19070
61064A	W1809	W1809	Pastoria Energy Facility - LEBEC	7/1/2011	7/15/2013	Jun-2014	COMPLIANT	15429
60072A	W787	W787	Beardsley - Beardsley	7/1/2011	7/15/2013	Jun-2014	COMPLIANT	8271
60071A	W788	W788	Tulloch - Tulloch	7/1/2011	7/15/2013	Jun-2014	COMPLIANT	13717
60721A	W360	W360	White Creek Wind 1 - White Creek	7/1/2011	7/15/2013	Jun-2014	COMPLIANT	2454
61064A	W1809	W1809	Pastoria Energy Facility - LEBEC	8/1/2011	7/15/2013	Jul-2014	COMPLIANT	6216
60892A	W1624	W1624	Grayson Power Plant - GPP-Unit 4	7/1/2011	7/15/2013	Jun-2014	COMPLIANT	1753
60892A	W1623	W1623	Grayson Power Plant - GPP-Unit 5	7/1/2011	7/15/2013	Jun-2014	COMPLIANT	3578
60072A	W787	W787	Beardsley - Beardsley	8/1/2011	7/15/2013	Jul-2014	COMPLIANT	8275
60071A	W788	W788	Tulloch - Tulloch	8/1/2011	7/15/2013	Jul-2014	COMPLIANT	13776
60944A	W1458	W1458	Vansycle II - Vansycle II	2/1/2011	7/15/2013	Jan-2014	COMPLIANT	2160
60944A	W1458	W1458	Vansycle II - Vansycle II	3/1/2011	7/15/2013	Feb-2014	COMPLIANT	22840
60721A	W360	W360	White Creek Wind 1 - White Creek	8/1/2011	7/15/2013	Jul-2014	COMPLIANT	905
60721A	W360	W360	White Creek Wind 1 - White Creek	8/1/2011	7/15/2013	Jul-2014	COMPLIANT	1644
60072A	W787	W787	Beardsley - Beardsley	9/1/2011	7/15/2013	Aug-2014	COMPLIANT	7773
60071A	W788	W788	Tulloch - Tulloch	9/1/2011	7/15/2013	Aug-2014	COMPLIANT	12421
61064A	W1809	W1809	Pastoria Energy Facility - LEBEC	9/1/2011	7/15/2013	Aug-2014	COMPLIANT	8081
60113A	W125	W125	Geysers Power Plant - Calpine Geothermal Unit 18	9/1/2011	7/15/2013	Aug-2014	COMPLIANT	2905
60892A	W1623	W1623	Grayson Power Plant - GPP-Unit 5	8/1/2011	7/15/2013	Jul-2014	COMPLIANT	5674
60892A	W1624	W1624	Grayson Power Plant - GPP-Unit 4	8/1/2011	7/15/2013	Jul-2014	COMPLIANT	56
60721A	W360	W360	White Creek Wind 1 - White Creek	9/1/2011	7/15/2013	Aug-2014	COMPLIANT	1711
60072A	W787	W787	Beardsley - Beardsley	10/1/2011	7/15/2013	Sep-2014	COMPLIANT	664
60071A	W788	W788	Tulloch - Tulloch	10/1/2011	7/15/2013	Sep-2014	COMPLIANT	13028
60892A	W1623	W1623	Grayson Power Plant - GPP-Unit 5	9/1/2011	7/15/2013	Aug-2014	COMPLIANT	6367
61064A	W1809	W1809	Pastoria Energy Facility - LEBEC	10/1/2011	7/15/2013	Sep-2014	COMPLIANT	3264
60113A	W125	W125	Geysers Power Plant - Calpine Geothermal Unit 18	10/1/2011	7/15/2013	Sep-2014	COMPLIANT	2195

Direct Energy Business, LLC
2012 Preliminary Annual 33% RPS Compliance Report
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.*

Response: Direct Energy does not have any RPS supply contracts from facilities 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.*

Contract Detail	City	State	2011	2012
Bear Mountain Wind Park	Dawson Creek	BC	25000	25000
Burley Butte Wind Park	Burley	ID	0	5217
Camp Reed Wind Park	Hagerman	ID	0	8325
Campbell Hill	Glenrock	WY	0	2286
Central Oregon Siphon Power Project	Bend	OR	0	25000
Copper Dam Plant	Hood River	OR	0	13819
Dokie Wind	Chetwynd	BC	35565	93092
Dunlap I	Medicine Bow	WY	0	11621
Elkhorn Valley Wind Farm	Union	OR	44000	0
Glenrock I	Glenrock	WY	0	315
Golden Valley Wind Park	Burley	ID	0	22690
Harvest Wind	Roosevelt	WA	24724	14509
High Plains	Rock River	WY	0	13642
Hopkins Ridge	Dayton	WA	7000	0
Kittitas Valley Wind Farm	Cle Elum	WA	50000	0
Leaning Juniper	Arlington	OR	0	1000
Longview Pulp Mill	Longview	WA	0	25477
Marengo	Dayton	WA	0	2281
McFadden Ridge	Rock River	WY	0	3588
Milner Dam Wind Park	Burley	ID	0	14742
Oregon Trail Wind Park	Echo	OR	0	11004
Payne's Ferry Wind Park	Hagerman	ID	0	24696
Peters Drive Dam	Hood River	OR	0	9181

Pilgrim Stage Station Wind Park	Hagerman	ID	0	8281
Rolling Hills	Glenrock	WY	0	6267
Roosevelt Biogas	Roosevelt	WA	0	22831
Salmon Falls Wind Park	Hagerman	ID	0	18220
Thousand Springs Wind Park	Hagerman	ID	0	15225
Tuana Gulch Wind Park	Hagerman	ID	0	13099
Vansycle II	Athena	OR	25000	0
Wheat Field	Arlington	OR	0	94568
White Creek Wind	Roosevelt	WA	72790	0
Yahoo Creek Wind Park	Hagerman	ID	0	11594
		TOTAL	284,079	517,570

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.*

Contract Detail	City	State	2011	2012
Bear Mountain Wind Park	Dawson Creek	BC	25000	25000
Burley Butte Wind Park	Burley	ID	0	5217
Camp Reed Wind Park	Hagerman	ID	0	8325
Campbell Hill	Glenrock	WY	0	2286
Central Oregon Siphon Power Project	Bend	OR	0	25000
Copper Dam Plant	Hood River	OR	0	13819
Dokie Wind	Chetwynd	BC	35565	0
Dunlap I	Medicine Bow	WY	0	11621
Elkhorn Valley Wind Farm	Union	OR	44000	0
Glenrock I	Glenrock	WY	0	315
Golden Valley Wind Park	Burley	ID	0	22690
Harvest Wind	Roosevelt	WA	24724	0
High Plains	Rock River	WY	0	13642
Hopkins Ridge	Dayton	WA	7000	0
Kittitas Valley Wind Farm	Cle Elum	WA	50000	0
Leaning Juniper	Arlington	OR	0	1000
Longview Pulp Mill	Longview	WA	0	25477
Marengo	Dayton	WA	0	2281
McFadden Ridge	Rock River	WY	0	3588
Milner Dam Wind Park	Burley	ID	0	14742
Oregon Trail Wind Park	Echo	OR	0	11004
Payne's Ferry Wind Park	Hagerman	ID	0	24696
Peters Drive Dam	Hood River	OR	0	9181

Pilgrim Stage Station Wind Park	Hagerman	ID	0	8281
Rolling Hills	Glenrock	WY	0	6267
Salmon Falls Wind Park	Hagerman	ID	0	18220
Thousand Springs Wind Park	Hagerman	ID	0	15225
Tuana Gulch Wind Park	Hagerman	ID	0	13099
Vansycle II	Athena	OR	25000	0
White Creek Wind	Roosevelt	WA	72790	0
Yahoo Creek Wind Park	Hagerman	ID	0	11594
TOTAL			284,079	292,570

4. *Recommendations to remove impediments to making progress toward achieving the renewable energy resources procurement requirements established by statute and implemented by Commission decision.*

Response: Nothing at this time.

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.*

Response: Direct Energy is not an electrical corporation.

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].

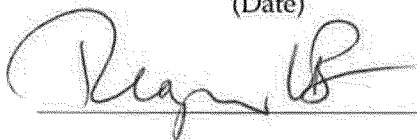
I declare under penalty of perjury that the foregoing is true and correct.

Executed on 30 July 2013 at Houston, TEXAS

(Date)

(Name of city)

(State)



(Signature and Title of Corporate Officer)

ASSISTANT SECRETARY