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

March 2012 RPS Procurement Progress Report

February 28, 2012

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RPS Procurement Progress Report: Procurement Status

Data Reported by: Direct Energy Business, LLC February 28, 2012

Input Required
Actual Data
Forecasted Data

	Actual	Forecast										
RPS Procurement and Targets (MWh)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020		
Bundled Retail Sales	3,559,588				3,921,386	3,759,505	3,604,306	3,455,514	3,312,865	3,176,104		
Annual Percentage Targets	20.0%	20.0%	20.0%	21.7%	23.3%	25.0%	27.0%	29.0%	31.0%	33.0%		
Total RPS Procurement	525,686	356,235	219,600	0	0	0	0	0	0	0		

RPS Cumulative Procurement Summary	Procurement Quantitiy Requirement (Forecast)	Procurement Amount (Forecast)		
Compliance Period 1 [2011 - 2013]		1,101,521		
Procurement Quantity Calculation: 0.20 * (20	011 retail sales + 2012 retail sales + 2013 retail sales)			
Compliance Period 2 [2014 - 2016]		0		
Procurement Quantity Calculation: (.217 * 20	014 retail sales) + (.233 * 2015 retail sales) + (.25 * 2016	retail sales)		
Compliance Period 3 [2017 - 2020]	4,050,364	0		

RPS Procurement Progress Report: Procurement Detail Data Reported by: Direct Energy Bushess, LLC February 28, 2012

Inpat Required Actual Data Forecasted Data

February 28, 2012				Forecaste	ed Diata										
	Actual MWh					Forecasted MW	lh				3				
Procurement Summary (MW/n)	2011	0010	1 0000	1	2015	-		2018	1 0040	2020					
Total Annual Procurement	525.686	2012 356.235	2013 219.600	2014	2015	2016	2017	2018	2019 0	2020	1				
Procurement from Contracts Executed Prior to June 1, 2010	28.778 246.906	0 356.235	0 219.600	0		0		0	0	0					
Procurement from Category 1 Contracts Procurement from Category 2 Contracts	0	0		0		0		0	0		-				
Procurement from Calegory 3 Contracts	250.000		÷	0			-	0							
Long-Term (>= 10 years) Short-Term (< 10 years)	525.686	356 235		0		0		0	0	0	-				
Shore can be card	525.000	000,200	218,000	Ĭ		· · · · · · · · · · · · · · · · · · ·		,		, in the second s	4				
											1				
RPS-Eligible Procurement By Resource Type Biomass	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	4				
Digester Gas	Ő	Ő	ŏ	Ő	Ŏ	Ő	0	j ō	ŏ	ŏ					
Biodiesel Landfill Gas	33.183	0	0	0		0		0	0	0	-				
Muni Solid Waste	0	0	0	0		0		0	0	0					
Blopower Substal Geothermal	33.183		0	0	0	0		0	0	0	-				
Small Hvdro	164.735		0	0		0	0	ő – – – ő	ö	ö					
Conduit Hvdro Solar PV	0	0	0	0		0		0	0	0	-				
Solar Thermal	0	0	0	0	0	0	0	0 0	0	0					
Wind Ocean/Tidal	278,778	0	0	0		0		0 0	0	0	-				
Fuel Cells	0	0	0	0		0		0 0	0	0					
Contract Detail	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Contract Status	Facility Status	Resource Type	Contract Classification	800
Pre-2002 Contracts	0	0	0	0	0	0	() 0	0	0			Biomass		
Biomass Digester Gas	<u>u</u>	0	0	0		0		0	<u>0</u>	0			Digester Gas	[
Biodiesel	0	0	0	0		0		0	0				Biodiesel		
Landfill Gas Muni Solid Waste	9	0	0	0		0		1 0	0	0			Landfill Gas Muni Solid Waste	[-
Geothermal Small Hydro	0	0	0	0		0		0	0	0			Geothermal Small Hydro		
Conduit Hydro	0	0	0	0		0		0	0	0			Conduit Hydro	(
Solar PV Solar Thermal	0	0	0	0		0		0	0	0			Solar PV		<u> </u>
Wind	0	0	0	0		0		0	0	<u> </u>			Solar Thermal Wind		
Ocean/Tidal	0	0	0	0		0) 0	0	0			Ocean/Tidal		
Fuel Cells CPUC 2002 Contracts	0	0	0	0		0		1 10	0	0	Contract Status	Facility Status	Resource Type	Contract Classification	3225755
Contract Name	0	0	0	0		0		3 O	0			Eacitly Status	Resource Type	Contract Classification	
Contract Name	0	0		0		0) 0) 0	0			Facility Status	Resource Type	Contract Classification	0.000
CPUC 2004 Contracts Contract Name	0	0	0	0		0		0 0	0	0	Contract Status	Facility Status	Resource Type	Contract Classification	
CPUC 2005 Contracts	0	0	0	0	0	0) 0	0		Contract Status	Facility Status	Resource Type	Contract Classification	1000000
Contract Name CPUC 2006 Contracts	0	0	0	0	0	0) 0	0	0	Contract Status	Facility Status	Resource Type	Contract Classification	
Contract Name	ŏ	0	ŏ	Q	ő	0	Ì	1 0	ŭ	0		1 40/10 00/03	incoduce mac	Constat Crassification	50.0925
CPUC 2007 Contracts Contract Name	0	0	0	0		0			0			Facility Status	Resource Type	Contract Classification	
CPUC 2008 Contracts	28,778	0		0	0	0) 0	0	0	Contract Status	Facility Status	Resource Type	Contract Classification	2429302
Powerez - White Creek Wind - Unit Contingent (S CPUC 2009 Contracts	P 28,778	0	0	0		0		0	0		executed - no approval needed Contract Status	Facility Status	Wind Resource Type	Pre-June 1, 2010 Contract Classification	
Contract Name	ő	Ő	ő	ő	Ő	ů	C. C	0	ŭ	Ð	CONTROL COMPS				5//2
CPUC 2010 Contracts Contract Name	0	0	0	0	0	0		0 0	0	0	Contract Status	Facility Status	Resource Type	Contract Classification	
CPUC 2011 Contracts	446.908	356.235	219.600	0		0	(0	0	0	Contract Status	Facility Status	Resource Type	Contract Classification	1:3500
Shell - Tulloch/Beardslev Hydro - Unit Contingent Calcung - Sonoma Geotherma - Exced Quantity	164 735	136.635	0	0		<u> </u>		0	0		executed - no approval needed executed - no approval needed	online	Smail Hydro Geothermai	Calegory 1 Calegory 1	
Calpine - Sonoma Geothermat - Fixed Quantity	6.216	0	Ŏ	0	0	0		0	0	0	executed - no approval needed	online	Geothermal	Calegory 1	
Calone - Sonoma Geothermat - Fixed Quantity Calone - Sonoma Geothermat - Exred Quantity	11.345		0	0				0	0		executed - no approval needed executed - no approval needed	online online	Geothermai Geothermai	Category 1 Category 1	
Powerex - Gravson Biodas - Unit Contingent	33 183	0	0	0		0		0	0	0	executed - no approval needed	online	Landfill Gas	Catedory 1	
Powerex White Creek Wind/Harvest Sidoe Wind Sagebrush - Kithtas Valley Wind Farm - Fixed Qui	VC 100 000 at 50 000	0	0	0	0	0) <u> </u>	0	0	executed ino approval needed executed ino approval needed	online	Wind Wind	Calegory 3 Category 3	
Nextera - Van Cycle II - Fixed Quantity	26,000	0	0	0	0	0		0	0	0	executed - no approval needed	online	Wind	Calegory 3	
Southern California Edison Fixed Quantity AllGas - Bear Mountain Wind Park - Fixed Quantity	0 Iv 25.000	219.600		0		0		0	0	0	short-risted and/or under neoobation executed - no approval needed	online	Wind	Calegory 1 Calegory 3	
CPUC 2012 Contracts	50.000	0	0	0		0) 0	0		Contract Status	Facility Status	Resource Type	Contract Classification	
idatio Wind Partners - Thousand Springs/Plightm 3 AllGas - Bear Mountain Wind Park - Fixed Quantit	SI 25.000 N 25.000			0		0			0		executed - no approval needed executed - no approval needed	online	Wind Wind	Calegory 3 Calegory 3	
Expired Contracts/ Contracts Expiring Before 2020	0	346.706	483.341	702.941					702.941		noles		Resource Type		Income.
Powerex - White Creek Wind - Unit Contingent (5 Shell - Tulloch/Beardslev Hydro - Unit Contingent		28.778	28,778	28.778	28.778	28.778	28.778	28 778 136 635	28.775	28,778			Vind Smail Hydro	i	
Calone - Sonoma Geothermal - Fixed Quantity	0	15 429		15.429	15.429	15.429	15 425	15 429	15.429	16 429			Geothermal	I	
Calorie - Sonoma Geothermal - Fixed Quantity Calorie - Sonoma Geothermal - Fixed Quantity	0	6.216 11.500	6,216 11,500	6.216 11.500	6,216 11,500	6.216	6,216		6216 11.500	6.216 11.500			Geothermal Geothermal	1	
Calone - Sonoma Geothermal - Fixed Quantity	0	1.600	1,600	1,600	1 600	1.600	1.600	1.600	1,600				Geothermai	1	
Powerex - Gravson Biogas - Unit Contingent Powerex - White Creek WindHarvest Ridge Wind	0 10	33.183 100.000	33.183 100.000	33.183 100.000					33,183	33,183			Landfill Gas Wind	i	
Sagebrush - Kittilas Vallev Wind Farm - Fixed Qu	ar 0	50,000	50.000	50.000	50.000	50 000	50.000		50 000	50,000			Wind Wind	I	
Nextera - Van Civcle II - Fixed Quantity Southem California Edison - Fixed Quantity	0	25,000	25,000 0	25.000 219.600	25,000	25 000 219,600	25,000	25 000	25,000	25,000 219,600			Wind	1	
AtGas - Bear Mountain Wind Park - Fixed Quantit	tv Ö	25.000	25,000	25,000	25,000	25 000	25,000	25 000	25,000	25,000			Wind	1	
idatio Wind Partners - Thousand SpringsPilonm - AliGas - Bear Mountain Wind Park - Fixed Quantil	51 0 N 0	25.000	25,000	25.000 25.000	25.000	25.000 25.000	25.000 25.000	25,000	25,000	25.000			Wind Wind	1	

Contract Length

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Contract Length Contract Length Contract Length

Contract Lenotr Short-term

Contract Leng Short-term Short-term Short-term Short-term Short-term Short-term Short-term

Short-term Short-term Short-tern Short-tern

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 <u>427/2012</u> at Honston TX. California. (Date) (Name of city) SON TRAN ASSISTANT SCANTARY (Signature and Title of Corporate Officer)

Son Tran, Assistant Secretary, Direct Energy Business, LLC