

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)

Noble Americas Energy Solutions LLC

March 2012 RPS Procurement Progress Report

February 29, 2012

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RPS Procurement Progress Report: Procurement Status

Data Reported by:

Noble Americas Energy Solutions LLC

February 29, 2012

	Input Required
	Actual Data
	Forecasted Data

RPS Procurement and Targets (MWh)	Actual				Forecast						
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Bundled Retail Sales					8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	
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	1,861,297	1,073,600	1,042,000	0	0	0	0	0	0	0	

RPS Cumulative Procurement Summary	Procurement Quantity Requirement (Forecast)	Procurement Amount (Forecast)
Compliance Period 1 (2011 - 2013)		3,976,897
<i>Procurement Quantity Calculation: 0.20 * (2011 retail sales + 2012 retail sales + 2013 retail sales)</i>		
Compliance Period 2 (2014 - 2016)		0
<i>Procurement Quantity Calculation: (.217 * 2014 retail sales) + (.233 * 2015 retail sales) + (.25 * 2016 retail sales)</i>		
Compliance Period 3 (2017 - 2020)	9,600,000	0
<i>Procurement Quantity Calculation: (.27 * 2017 retail sales) + (.29 * 2018 retail sales) + (.31 * 2019 retail sales) + (.33 * 2020 retail sales)</i>		

RPS Procurement Progress Report: Procurement Detail

Data Reported by:
 Noble Americas Energy Solutions LLC
 February 29, 2012

	Input Required
	Actual Data
	Forecasted Data

Procurement Summary (MWh)	Actual MWh		Forecasted MWh							
	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Total Annual Procurement	1,861,297	1,073,600	1,042,000	0	0	0	0	0	0	
Procurement from Contracts Executed Prior to June 1, 2010	43,388	15,000	5,000	0	0	0	0	0	0	
Procurement from Category 1 Contracts	50,467	40,000	20,000	0	0	0	0	0	0	
Procurement from Category 2 Contracts	1,767,442	1,018,600	1,017,000	0	0	0	0	0	0	
Procurement from Category 3 Contracts	0	0	0	0	0	0	0	0	0	
Long-Term (>= 10 years)	24,788	15,000	5,000	0	0	0	0	0	0	
Short-Term (< 10 years)	1,836,509	1,058,600	1,037,000	0	0	0	0	0	0	

RPS-Eligible Procurement By Resource Type	2011	2012	2013	2014	2015	2016	2017	2018	2019
Biomass	0	0	0	0	0	0	0	0	0
Digester Gas	0	0	0	0	0	0	0	0	0
Biodiesel	0	0	0	0	0	0	0	0	0
Landfill Gas	50,467	40,000	20,000	0	0	0	0	0	0
Muni Solid Waste	0	0	0	0	0	0	0	0	0
Biopower Subtotal	50,467	40,000	20,000	0	0	0	0	0	0
Geothermal	18,600	0	0	0	0	0	0	0	0
Small Hydro	24,788	15,000	5,000	0	0	0	0	0	0
Conduit Hydro	0	0	0	0	0	0	0	0	0
Solar PV	0	0	0	0	0	0	0	0	0
Solar Thermal	0	0	0	0	0	0	0	0	0
Wind	1,767,442	1,018,600	1,017,000	0	0	0	0	0	0
Ocean/Tidal	0	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
Pre-2002 Contracts		0	0	0	0	0	0	0	0	0
CPUC ID 2002 Contracts		0	0	0	0	0	0	0	0	0
CPUC ID 2003 Contracts		0	0	0	0	0	0	0	0	0
CPUC ID 2004 Contracts		0	0	0	0	0	0	0	0	0
CPUC ID 2005 Contracts		0	0	0	0	0	0	0	0	0
CPUC ID 2006 Contracts		0	0	0	0	0	0	0	0	0
CPUC ID 2007 Contracts		18,600	0	0	0	0	0	0	0	0
Calpine Geothermal Unit 5 & 6		18,600	0	0	0	0	0	0	0	0
CPUC ID 2008 Contracts		0	0	0	0	0	0	0	0	0
CPUC ID 2009 Contracts		0	0	0	0	0	0	0	0	0
CPUC ID 2010 Contracts		75,255	55,000	25,000	0	0	0	0	0	0
Utica Power Authority (Angels/Murphys/Frogtown Plant)		24,788	15,000	5,000	0	0	0	0	0	0
LA County Sanitation District - Calabasas		50,467	40,000	20,000	0	0	0	0	0	0
CPUC ID 2011 Contracts		1,767,442	1,018,600	1,017,000	0	0	0	0	0	0
Public Service of Colorado		1,767,442	1,018,600	1,017,000	0	0	0	0	0	0
CPUC ID 2012 Contracts		0	0	0	0	0	0	0	0	0
Expired Contracts/ Contracts Expiring Before 2020		991,224	2,813,624	3,871,640	4,929,664	4,929,664	4,929,664	4,929,664	4,944,664	4,944,664
Utica Power Authority (Angels/Murphys/Frogtown Plant)		0	0	0	0	0	0	0	15,000	15,000
El Dorado Irrigation District		60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000
Calpine Geothermals - Sonoma and Lake Counties		128,400	128,400	128,400	128,400	128,400	128,400	128,400	128,400	128,400
Public Service of Colorado		802,824	2,625,224	3,643,824	4,662,424	4,662,424	4,662,424	4,662,424	4,662,424	4,662,424
LA County Sanitation District - Calabasas		0	0	39,416	78,840	78,840	78,840	78,840	78,840	78,840

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 FEB 27, 2012 at SAN DIEGO, CA,
California.

(Date)

(Name of city)



-VICE PRESIDENT, CUSTOMER CARE

(Signature and Title of Corporate Officer)