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California Renewables Portfolio Standard (RPS)

Established in 2002 under Senate Bill 1078, accelerated in 2006 under Senate Bill 107 and expanded in 2011 under Senate Bill 1072, California's Renewables Portfolio Standard (RPS) is one of the most ambitious renewable energy standards in the country. The RPS program requires investor-owned utilities, electric service providers, and community choice aggregators to increase procurement from eligible renewable energy resources to 33% of total procurement by 2020. [See the Program Overview page or more information.](#)

Recent Updates, Documents

- October 10, 2014 : RPS Progress Report issued to the state Legislature
 - [RPS Second Quarter 2014 Report](#)
- October 10: ALJ Ruling Requesting Comments on Staff Proposal for Updates and Revisions to the RPS Calculator (Version 6.0)
 - Comment schedule extended. Comments due on or before December 3, 2014; Reply Comments due on or before December 22, 2014.
 - [ALJ Ruling](#) and [Staff Proposal](#)
 - [RPS Calculator \(Version 6.0\)](#)
 - [Informational Materials Explaining Updates and Revisions to RPS Calculator \(Version 6.0\)](#)

RPS Calculator

On October 10, 2014, the Commission's Energy Division issued a proposal to revise components of the Renewables Portfolio Standards Calculator for the purposes of developing policy based portfolios to potentially inform the Commission's Long-Term Procurement Plan proceeding, Rulemaking R.13-12-010, and the California Independent System Operator's Transmission Planning Process.

[Please click here for more information.](#)

Current Renewable Procurement Status

California's three large IOUs collectively served 22.7% of their 2013 retail electricity sales with renewable power.

- Pacific Gas and Electric (PG&E) - 23.8%

- [RPS Calculator Related Consultant Studies](#)
- August 8: Pursuant to D.12-06-038, all retail sellers filed a 2013 Annual 33% RPS Compliance Report on or before August 1, 2013.
 - [IOU 33% RPS Compliance Report filings](#)
 - [ESP 33% RPS Compliance Report filings](#)
 - [Small IOU, CCA and MJU 33% RPS Compliance Report filings](#)
- February 2014: RPS Reports to the Legislature
 - [Biennial RPS Program Update \(Section 399.19 Report\)](#)
 - [Public Utilities Code Section 910 Report](#)
 - [The Padilla Report to the Legislature](#)
- February 20, 2014: ALJ Ruling Requesting Comments on Revised Staff Proposal for a Methodology to Implement Procurement Expenditure Limitations for the RPS Program
 - [ALJ Ruling and Revised Staff Proposal](#)
 - [Model Illustrating Revised Staff Proposed Methodology for Setting RPS Procurement Expenditure Limitation \(PEL\)](#)
- February 12, 2014: RPS Portfolio Content Category Staff Proposal and Reporting Documents:
 - [CPUC Portfolio Content Category Classification Staff Proposal](#)
 - [Example RPS Static Contract Information Tab](#)
 - [Hourly Meter and e-Tag Reconciliation Report](#)
 - [RPS Hourly e-Tag Summary Report](#)
- December 31, 2013: ALJ Ruling Requesting Comments on the Renewable Auction Mechanism

- San Diego Gas and Electric (SDG&E) - 23.6%
- Southern California Edison (SCE) – 21.6%

Status of RPS Projects

[RPS Project Status Table 2014 October](#) (updated 10/16/2014) that are online, under development, and pending CPUC approval. Withdrawn and cancelled projects are also included. Project names link to Commission resolutions approving or rejecting the project. The project list is updated monthly.

Projects Online	Status	IOU	Min MW	Min Expected GWh/yr	Technology	Vintage	Contract Term (years)	Location
AES Delano	Operational	SDG&E	49	396	biomass	existing	5	Delano, Kern County
City of San Diego (Point Loma STP)	Operational	SDG&E	5	24	biogas	existing	5	Point Loma
Geopora #12	Operational	PG&E	70	483	geothermal	existing	5	Sonoma and Lake Counties
Geopora #20	Operational	PG&E	40	276	geothermal	existing	5	Sonoma and Lake Counties
Metropolitan Water District	Operational	SCE	12	148	small hydro	existing	25	Southern CA various locations
Wheelerator No. 4	Operational	PG&E	3	25	biomass	existing	5	Shasta/Cottonwood
Geopora #s 2, 5& 7/8, 11, 12, 17, 18	Operational	SCE	200	1750	geothermal	existing	10	Sonoma and Lake Counties
VTE Acquisitions, Green Power Wind	Operational	SDG&E	17	48	wind	existing	15	San Geronimo
MM Pyra Debecha Energy	Operational	SDG&E	5	29	biogas	existing	5	San Juan Capistrano
MM Miramar	Operational	SDG&E	3	22	biogas	existing	10	Miramar, San Diego County
MM San Diego North City	Operational	SDG&E	1	7	biogas	existing	10	San Diego
Madera Power	Operational	PG&E	25	160	biomass	existing	5	Firebaugh

→ [ALJ Ruling with Questions](#) (PDF)

Quick Links

- [California Energy Commission RPS Website](#)
- [R.11-05-005](#)
- [Subscribe to the RPS E-mail List](#) - the e-mail list provides updates on reports and other matters outside of the RPS proceedings.
- For RPS proceeding items (decisions, resolutions, compliance reports), please [sign up for the RPS service list](#) (R.11-05-005).
- [Follow the CPUC on Twitter](#)
- [Office of Governmental Affairs](#)

RPS Progress Reports

The CPUC is required to report quarterly to the state legislature on IOU progress toward their RPS goals and substantive actions taken to achieve those goals.

[Q1 2014](#)

[Download past reports](#)

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