



# RPS Procurement Verification Data Review for 2007

January 31, 2011

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Renewable Energy Program





# Overview of 2007

- Total of 14 retail sellers are included in 2007 RPS Verification.
- New to reporting: Commerce Energy Inc., Coral Power LLC, and Sierra Pacific Power.
- A total of 22,820 GWh of renewable procurement from 495 renewable facilities verified as RPS-eligible in 2007.



# California Energy Commission

# Summary Tables

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Summary of RPS Procurement (kWh) by year DRAFT	
	2007
<b>Total RPS Procurement Claimed<sup>1</sup></b>	
<b>Disallowances</b>	
1. Procurement from Facilities without RPS-Certification <sup>2</sup>	
2. Procurement from Facilities in which Procurement Claims Exceed Generation by 5 Percent or Greater <sup>3</sup>	
3. Procurement from Distributed Generation Facilities <sup>4</sup>	
4. Procurement of Non-bundled Energy <sup>5</sup>	
5. Procurement from Facilities that Exceeded Fossil Fuel Usage Limit <sup>6</sup>	
<b>Total Disallowances</b>	
<b>Procurement Eligible Towards the RPS<sup>7</sup></b>	
<b>2007 Annual Retail Sales<sup>8</sup></b>	

<sup>1</sup> This amount was reported to the Energy Commission by the retail seller on their RPS-Track form.

<sup>2</sup> Facilities must be certified as RPS-eligible with the California Energy Commission for procurement to be counted toward the RPS.

<sup>3</sup> Procurement from each facility was compared to generation reported for that facility to either the Federal Energy Information Administration or various reporting programs at the Energy Commission. For facilities where there was more than one data source available for the generation amount, the highest amount was selected. Please note that, in some cases, unless the retail seller provides documentation to support the RPS procurement claim, such as an invoice, the procurement amount exceeding the generation amount is not counted. Energy Commission staff requires supporting documentation for claims exceeding generation by 5 percent or more.

<sup>4</sup> Procurement from distributed generation facilities is not eligible at this time. Page 4 of the *RPS Eligibility Guidebook*, Second Edition, states the following: "The Energy Commission will certify distributed generation as RPS-eligible only if and when the CPUC authorizes applying tradable RECs toward RPS obligation."

<sup>5</sup> Page 3 of the *RPS Eligibility Guidebook*, Second Edition, states, "RECs and energy procured together as a bundled commodity are eligible for the California RPS."

<sup>6</sup> Page 21 of the *RPS Eligibility Guidebook*, Second Edition, states that "if the annual fossil fuel use at the facility exceeds a Usage Limit, then only the renewable portion of the electricity production can qualify for the RPS."

<sup>7</sup> This is the total RPS procurement for each year that excludes ineligible RPS procurement claims.

<sup>8</sup> While the CPUC uses the utility's previous year's retail sales number to calculate the Annual Procurement Target for that facility. This amount was reported to the Energy Commission by the retail seller on the RPS-Track form.

TBD = To Be Determined



# 3Phases Energy Service **DRAFT**

<b>3Phases Energy Services (CEC Reg ID: 91350) Summary of RPS Procurement (kWh) by year</b>	
	<b>2007</b>
<b>Total RPS Procurement Claimed<sup>1</sup></b>	7,166,000
<b>Disallowances</b>	
<i>Procurement from Facilities without RPS-Certification<sup>2</sup></i>	0
<i>Procurement from Facilities in which Procurement Claims Exceed Generation by 5 Percent or Greater<sup>3</sup></i>	0
<i>Procurement from Distributed Generation Facilities<sup>4</sup></i>	0
<i>Procurement of Non-bundled Energy<sup>5</sup></i>	0
<i>Procurement from Facilities that Exceeded Fossil Fuel Usage Limit<sup>6</sup></i>	0
<b>Total Disallowances</b>	0
<b>Procurement Eligible Towards the RPS<sup>7</sup></b>	7,166,000
<b>2007 Annual Retail Sales<sup>8</sup></b>	27,193,000



# APS Energy Services

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<b>APS Energy Services (CEC Reg ID: 9X050) Summary of RPS Procurement (kWh) by year</b>	
	<b>2007</b>
<b>Total RPS Procurement Claimed<sup>1</sup></b>	82,759,000
<b>Disallowances</b>	
<i>Procurement from Facilities without RPS-Certification<sup>2</sup></i>	0
<i>Procurement from Facilities in which Procurement Claims Exceed Generation by 5 Percent or Greater<sup>3</sup></i>	0
<i>Procurement from Distributed Generation Facilities<sup>4</sup></i>	0
<i>Procurement of Non-bundled Energy<sup>5</sup></i>	0
<i>Procurement from Facilities that Exceeded Fossil Fuel Usage Limit<sup>6</sup></i>	0
<b>Total Disallowances</b>	0
<b>Procurement Eligible Towards the RPS<sup>7</sup></b>	82,759,000
<b>2007 Annual Retail Sales<sup>8</sup></b>	2,375,000,000



# Calpine Power America **DRAFT**

<b>Calpine Power America (CEC Reg ID: 91362) Summary of RPS Procurement (kWh) by year</b>	
	<b>2007</b>
<b>Total RPS Procurement Claimed<sup>1</sup></b>	118,824,000
<b>Disallowances</b>	
<i>Procurement from Facilities without RPS-Certification<sup>2</sup></i>	0
<i>Procurement from Facilities in which Procurement Claims Exceed Generation by 5 Percent or Greater<sup>3</sup></i>	0
<i>Procurement from Distributed Generation Facilities<sup>4</sup></i>	0
<i>Procurement of Non-bundled Energy<sup>5</sup></i>	0
<i>Procurement from Facilities that Exceeded Fossil Fuel Usage Limit<sup>6</sup></i>	0
<b>Total Disallowances</b>	0
<b>Procurement Eligible Towards the RPS<sup>7</sup></b>	118,824,000
<b>2007 Annual Retail Sales<sup>8</sup></b>	991,951,867



# Constellation NewEnergy, Inc. DRAFT

**Constellation NewEnergy, Inc.(CEC Reg ID: 91359)Summary of RPS Procurement (kWh) by year**

	2007
<b>Total RPS Procurement Claimed<sup>1</sup></b>	101,640,000
<b>Disallowances</b>	
<i>Procurement from Facilities without RPS-Certification<sup>2</sup></i>	0
<i>Procurement from Facilities in which Procurement Claims Exceed Generation by 5 Percent or Greater<sup>3</sup></i>	0
<i>Procurement from Distributed Generation Facilities<sup>4</sup></i>	0
<i>Procurement of Non-bundled Energy<sup>5</sup></i>	0
<i>Procurement from Facilities that Exceeded Fossil Fuel Usage Limit<sup>6</sup></i>	0
<b>Total Disallowances</b>	0
<b>Procurement Eligible Towards the RPS<sup>7</sup></b>	101,640,000
<b>2007 Annual Retail Sales<sup>8</sup></b>	4,493,621,288



# Commerce Energy, Inc. DRAFT

<b>Commerce Energy, Inc. (CEC Reg ID: 91092) Summary of RPS Procurement (kWh) by year</b>	
	<b>2007</b>
<b>Total RPS Procurement Claimed<sup>1</sup></b>	14,807,000
<b>Disallowances</b>	
<i>Procurement from Facilities without RPS-Certification<sup>2</sup></i>	0
<i>Procurement from Facilities in which Procurement Claims Exceed Generation by 5 Percent or Greater<sup>3</sup></i>	0
<i>Procurement from Distributed Generation Facilities<sup>4</sup></i>	0
<i>Procurement of Non-bundled Energy<sup>5</sup></i>	0
<i>Procurement from Facilities that Exceeded Fossil Fuel Usage Limit<sup>6</sup></i>	0
<b>Total Disallowances</b>	0
<b>Procurement Eligible Towards the RPS<sup>7</sup></b>	14,807,000
<b>2007 Annual Retail Sales<sup>8</sup></b>	587,240,668



# Coral Power, LLC.

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**Coral Power, LLC. (CEC Reg ID: 91360) Summary of RPS Procurement (kWh) by year**

	2007
<b>Total RPS Procurement Claimed<sup>1</sup></b>	10,600,000
<b>Disallowances</b>	
<i>Procurement from Facilities without RPS-Certification<sup>2</sup></i>	0
<i>Procurement from Facilities in which Procurement Claims Exceed Generation by 5 Percent or Greater<sup>3</sup></i>	0
<i>Procurement from Distributed Generation Facilities<sup>4</sup></i>	0
<i>Procurement of Non-bundled Energy<sup>5</sup></i>	0
<i>Procurement from Facilities that Exceeded Fossil Fuel Usage Limit<sup>6</sup></i>	0
<b>Total Disallowances</b>	0
<b>Procurement Eligible Towards the RPS<sup>7</sup></b>	10,600,000
<b>2007 Annual Retail Sales<sup>8</sup></b>	186,533,000



# Pilot Power Group, Inc. DRAFT

<b>Pilot Power Group, Inc. (CEC Reg ID: 91365) Summary of RPS Procurement (kWh) by year</b>	
	<b>2007</b>
<b>Total RPS Procurement Claimed<sup>1</sup></b>	41,201,920
<b>Disallowances</b>	
<i>Procurement from Facilities without RPS-Certification<sup>2</sup></i>	0
<i>Procurement from Facilities in which Procurement Claims Exceed Generation by 5 Percent or Greater<sup>3</sup></i>	0
<i>Procurement from Distributed Generation Facilities<sup>4</sup></i>	0
<i>Procurement of Non-bundled Energy<sup>5</sup></i>	0
<i>Procurement from Facilities that Exceeded Fossil Fuel Usage Limit<sup>6</sup></i>	0
<b>Total Disallowances</b>	0
<b>Procurement Eligible Towards the RPS<sup>7</sup></b>	41,201,920
<b>2007 Annual Retail Sales<sup>8</sup></b>	1,173,747,940



# Sempra Energy Solutions **DRAFT**

<b>Sempra Energy Solutions (CEC Reg ID: 91034) Summary of RPS Procurement (kWh) by year</b>	
	<b>2007</b>
<b>Total RPS Procurement Claimed<sup>1</sup></b>	180,084,068
<b>Disallowances</b>	
<i>Procurement from Facilities without RPS-Certification<sup>2</sup></i>	0
<i>Procurement from Facilities in which Procurement Claims Exceed Generation by 5 Percent or Greater<sup>3</sup></i>	0
<i>Procurement from Distributed Generation Facilities<sup>4</sup></i>	0
<i>Procurement of Non-bundled Energy<sup>5</sup></i>	0
<i>Procurement from Facilities that Exceeded Fossil Fuel Usage Limit<sup>6</sup></i>	0
<b>Total Disallowances</b>	0
<b>Procurement Eligible Towards the RPS<sup>7</sup></b>	180,084,068
<b>2007 Annual Retail Sales<sup>8</sup></b>	4,575,024,000



# Strategic Energy, LLC

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<b>Strategic Energy LLC (CEC Reg ID: 91351) Summary of RPS Procurement (kWh) by year</b>	
	<b>2007</b>
<b>Total RPS Procurement Claimed<sup>1</sup></b>	338,989,000
<b>Disallowances</b>	
<i>Procurement from Facilities without RPS-Certification<sup>2</sup></i>	0
<i>Procurement from Facilities in which Procurement Claims Exceed Generation by 5 Percent or Greater<sup>3</sup></i>	0
<i>Procurement from Distributed Generation Facilities<sup>4</sup></i>	0
<i>Procurement of Non-bundled Energy<sup>5</sup></i>	0
<i>Procurement from Facilities that Exceeded Fossil Fuel Usage Limit<sup>6</sup></i>	0
<b>Total Disallowances</b>	0
<b>Procurement Eligible Towards the RPS<sup>7</sup></b>	338,989,000
<b>2007 Annual Retail Sales<sup>8</sup></b>	3,943,615,000



# PacifiCorp

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**PacifiCorp (CEC Reg ID: 9X053) Summary of RPS Procurement (kWh) by year**

	2007
<b>Total RPS Procurement Claimed<sup>1</sup></b>	53,496,834
<b>Disallowances</b>	
<i>Procurement from Facilities without RPS-Certification<sup>2</sup></i>	0
<i>Procurement from Facilities in which Procurement Claims Exceed Generation by 5 Percent or Greater<sup>3</sup></i>	0
<i>Procurement from Distributed Generation Facilities<sup>4</sup></i>	0
<i>Procurement of Non-bundled Energy<sup>5</sup></i>	0
<i>Procurement from Facilities that Exceeded Fossil Fuel Usage Limit<sup>6</sup></i>	0
<b>Total Disallowances</b>	0
<b>Procurement Eligible Towards the RPS<sup>7</sup></b>	53,496,834
<b>2007 Annual Retail Sales<sup>8</sup></b>	884,865,309



# Sierra Pacific Power

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Sierra Pacific Power (CEC Reg ID: 9X037) Summary of RPS Procurement (kWh) by year	
	2007
<b>Total RPS Procurement Claimed<sup>1</sup></b>	48,833,000
<b>Disallowances</b>	
<i>Procurement from Facilities without RPS-Certification<sup>2</sup></i>	0
<i>Procurement from Facilities in which Procurement Claims Exceed Generation by 5 Percent or Greater<sup>3</sup></i>	0
<i>Procurement from Distributed Generation Facilities<sup>4</sup></i>	0
<i>Procurement of Non-bundled Energy<sup>5</sup></i>	0
<i>Procurement from Facilities that Exceeded Fossil Fuel Usage Limit<sup>6</sup></i>	0
<b>Total Disallowances</b>	0
<b>Procurement Eligible Towards the RPS<sup>7</sup></b>	48,833,000
<b>2007 Annual Retail Sales<sup>8</sup></b>	544,409,790



# Pacific Gas and Electric DRAFT

<b>Pacific Gas and Electric (CEC Reg ID: 9X024) Summary of RPS Procurement (kWh) by year</b>	
	<b>2007</b>
<b>Total RPS Procurement Claimed<sup>1</sup></b>	9,046,396,252
<b>Disallowances</b>	
<i>Procurement from Facilities without RPS-Certification<sup>2</sup></i>	0
<i>Procurement from Facilities in which Procurement Claims Exceed Generation by 5 Percent or Greater<sup>3</sup></i>	0
<i>Procurement from Distributed Generation Facilities<sup>4</sup></i>	0
<i>Procurement of Non-bundled Energy<sup>5</sup></i>	0
<i>Procurement from Facilities that Exceeded Fossil Fuel Usage Limit<sup>6</sup></i>	0
<b>Total Disallowances</b>	0
<b>Procurement Eligible Towards the RPS<sup>7</sup></b>	9,046,396,252
<b>2007 Annual Retail Sales<sup>8</sup></b>	79,078,319,014



# San Diego Gas & Electric **DRAFT**

<b>San Diego Gas &amp; Electric ( CEC Reg ID: 9X033) Summary of RPS Procurement (kWh) by year</b>	
	<b>2007</b>
<b>Total RPS Procurement Claimed<sup>1</sup></b>	880,777,090
<b>Disallowances</b>	
<i>Procurement from Facilities without RPS-Certification<sup>2</sup></i>	0
<i>Procurement from Facilities in which Procurement Claims Exceed Generation by 5 Percent or Greater<sup>3</sup></i>	0
<i>Procurement from Distributed Generation Facilities<sup>4</sup></i>	0
<i>Procurement of Non-bundled Energy<sup>5</sup></i>	0
<i>Procurement from Facilities that Exceeded Fossil Fuel Usage Limit<sup>6</sup></i>	0
<b>Total Disallowances</b>	0
<b>Procurement Eligible Towards the RPS<sup>7</sup></b>	880,777,090
<b>2007 Annual Retail Sales<sup>8</sup></b>	17,056,023,802



# Southern California Edison **DRAFT**

<b>Southern California Edison (CEC Reg ID: 9X032) Summary of RPS Procurement (kWh) by year</b>	
	<b>2007</b>
<b>Total RPS Procurement Claimed<sup>1</sup></b>	12,466,867,294
<b>Disallowances</b>	
<i>Procurement from Facilities without RPS-Certification<sup>2</sup></i>	0
<i>Procurement from Facilities in which Procurement Claims Exceed Generation by 5 Percent or Greater<sup>3</sup></i>	0
<i>Procurement from Distributed Generation Facilities<sup>4</sup></i>	0
<i>Procurement of Non-bundled Energy<sup>5</sup></i>	206,353,850
<i>Procurement from Facilities that Exceeded Fossil Fuel Usage Limit<sup>6</sup></i>	49,368,420
<b>Total Disallowances</b>	255,722,270
<b>Procurement Eligible Towards the RPS<sup>7</sup></b>	12,211,145,024
<b>2007 Annual Retail Sales<sup>8</sup></b>	79,505,151,004



# Next Steps

- Include any needed revisions to analysis of RPS procurement data.
- Report results in a *Draft RPS Verification Report*.
- Draft report will be made available for public comment – planned for March 2011.
- Once adopted by the Energy Commission, the report will be transmitted to the CPUC for determination of compliance with RPS requirements.
- Once the CPUC receives the Final Verification Report, retail sellers will be required to issue “verified compliance reports” to the CPUC 30 days afterwards.



## California Energy Commission

**Comments on these data are due  
by Friday, February 11, 2011.**

**For instructions on submitting comments,  
please refer to the Workshop Notice.**

**For More Information:**

**<http://www.energy.ca.gov/portfolio/index.htm>**

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