

DOCKETED	
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Project Title:	Power Source Disclosure Program - 2025
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Description:	N/A
Filer:	Bryan White
Organization:	Calpine Energy Solutions, LLC
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2025 POWER SOURCE DISCLOSURE ANNUAL REPORT

For the Year Ending December 31, 2025

GENERAL INSTRUCTIONS

Retail suppliers are required to use the posted template and are not allowed to make edits to this format.

Please complete the Retail Supplier Name and contact information in column B below.

RETAIL SUPPLIER NAME	Calpine Energy Solutions, LLC
CONTACT INFORMATION	
NAME	Bryan White
TITLE	Senior Regulatory Compliance Analyst
MAILING ADDRESS	401 West A Street, Suite 500
CITY, STATE, ZIP	San Diego, CA 92101
PHONE	619-684-8200
EMAIL	bryan.white@calpine [dot] com
WEBSITE URL FOR PCL POSTING	calpinesolutions [dot] com/disclosures-notifications/

Submit the Annual Report and signed Attestation in PDF format with the Excel version of the Annual Report to PSDprogram@energy.ca.gov.

NOTE: Information submitted in this report is not automatically held confidential. If your company wishes the information submitted to be considered confidential an authorized representative must submit an application for confidential designation (CEC-13), which can be found on the

[California Energy Commission's website.](#)

If you have questions, contact Power Source Disclosure (PSD) staff at PSDprogram@energy.ca.gov

or (916) 639-0573. Version: April 2026

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2025 PCL Data*								
Emissions, Power Sources, Unbundled RECs	Solutions' Power Mix	Electricity Portfolio Name 2	Electricity Portfolio Name 3	Electricity Portfolio Name 4	Electricity Portfolio Name 5	Electricity Portfolio Name 6	Total Loss-Adjusted Load	
Retail Sales and Loss-Adjusted Load		0	0	0	0	0		
GHG Emissions Intensity (lbs CO ₂ e/MWh)	497	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	518	
■ Renewables and Zero-Carbon Resources	66%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	62%	
■ Fossil Fuels	34%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	38%	
■ Biomass & Biogas	1%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	1%	
■ Geothermal	3%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	3%	
■ Eligible Hydroelectric	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0%	
■ Solar	33%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	32%	
■ Wind	16%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	15%	
RPS Eligible Renewables - Subtotal	54%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	51%	
Large Hydroelectric	3%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	3%	
Nuclear	8%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	8%	
Emerging Technologies	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0%	
Other	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0%	
Natural Gas	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0%	
Coal & Petroleum	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0%	
Unspecified Power - Total	34%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	38%	
Retail Sales Covered by Retired Unbundled RECs	6%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	-	

*NOTE: The figures above are preliminary.

Staff will calculate the GHG emissions factor and fuel mix breakdown (percentage derived from renewables and zero-carbon resources or fossil fuels) of unspecified power after data from all reporting entities is submitted.

Instructions

1. In the table starting in cell A13, select the appropriate retail portfolio from the drop-down list in column A and enter the Facility Name, Fuel Type, State or Province, RPS ID, and Total Retired Unbundled RECs (in MWh) for each facility.

TOTAL ALLOCATIONS					
Retail Portfolio	Total Retired (in MWh)				
Solutions' Power Mix	423986				
Electricity Portfolio Name 2	0				
Electricity Portfolio Name 3	0				
Electricity Portfolio Name 4	0				
Electricity Portfolio Name 5	0				
Electricity Portfolio Name 6	0				
RETIRED UNBUNDLED RECS					
Retail Portfolio	Facility Name	Fuel Type	State or Province	RPS ID	Total Retired (in MWh)
Solutions' Power Mix	Ash Mesa Solar, LLC	Solar	CO	65282A	16103
Solutions' Power Mix	Bear Mountain Wind Park - Bear Mountain	Wind	BC	61051A	20552
Solutions' Power Mix	Blundell I	Geothermal	UT	60820A	25619
Solutions' Power Mix	Cedar Creek - Cedar Creek	Wind	CO	60822A	41138
Solutions' Power Mix	Clover Creek - Clover Creek	Solar	UT	65080A	11714
Solutions' Power Mix	Douglas County Forest Products - DCFP	Biomass	OR	61473A	431
Solutions' Power Mix	Escalante Solar II, LLC - Escalante Solar I	Solar	UT	63668A	76353
Solutions' Power Mix	Escalante Solar III, LLC - Escalante Solar	Solar	UT	63669A	18
Solutions' Power Mix	Horseshoe Bend Wind Park - Horseshoe B	Wind	MT	61672A	12212
Solutions' Power Mix	Hyperion Water Reclamation Plant - Hype	Biogas	CA	62548A	30023
Solutions' Power Mix	Iron Mountain Otay Mesa - Iron Mountain Otay Mesa		CA	64611A	76
Solutions' Power Mix	Macho Springs Solar - Macho Springs Sol	Solar	NM	62878A	16087
Solutions' Power Mix	Ontario Montclair - Lehigh Middle School	Solar	CA	64637A	24
Solutions' Power Mix	Ontario Montclair - Wiltsey Middle School	Solar	CA	64662A	96
Solutions' Power Mix	Palmer Solar - Palmer Solar	Solar	CO	65253A	7623
Solutions' Power Mix	Portneuf River Hydroelectric - Lava Power	Eligible Hydro	ID	61701A	377
Solutions' Power Mix	Rialto - Rialto Middle School - Rialto - Rial	Solar	CA	64650A	126
Solutions' Power Mix	Salome Solar Project - AZ Solar 1	Solar	AZ	65148A	10000
Solutions' Power Mix	Sanborn Solar 1B - Sub Project S4 - Edwa	Solar	CA	64912A	55
Solutions' Power Mix	Solverde 1 - Solverde 1	Solar	CA	63144A	31634
Solutions' Power Mix	South Peak Wind, LLC - South Peak Wind	Wind	MT	64598A	7452
Solutions' Power Mix	Spanish Fork Wind Park - Spanish Fork W	Wind	UT	63434A	5000
Solutions' Power Mix	Three Peaks - Three Peaks	Solar	UT	63608A	43676
Solutions' Power Mix	Total Energy Facility - TEF - GEN 1	Biogas	CA	60633A	18647
Solutions' Power Mix	Total Energy Facility - TEF - GEN 4	Biogas	CA	60633A	14517
Solutions' Power Mix	Total Energy Facility - TEF - GEN2	Biogas	CA	60633A	18653
Solutions' Power Mix	Total Energy Facility - TEF - GEN3	Biogas	CA	60633A	14850
Solutions' Power Mix	Utah Red Hills Renewable Park - Utah Re	Solar	UT	63161A	930

**2025 POWER SOURCE DISCLOSURE ANNUAL REPORT
ATTESTATION FORM**

**For the Year Ending December 31, 2025
Calpine Energy Solutions, LLC**

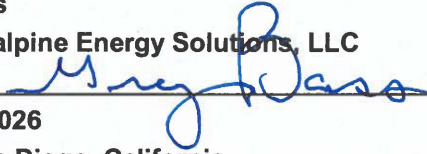
I, Greg Bass,

Regulatory Director, declare under penalty of perjury, that the information provided in this report is true and correct and that I, as an authorized agent of Calpine Energy Solutions, LLC, have authority to submit this report on the retail supplier's behalf. I further declare that all of the electricity claimed as specified purchases as shown in this report was sold once and only once to retail customers.

Name: Greg Bass

Representing: Calpine Energy Solutions, LLC

Signature: _____



Dated: June 1, 2026

Executed at: San Diego, California