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	City of Needles
CONTACT INFORMATION	
NAME	Rainie Torrance
TITLE	Utility Manager
MAILING ADDRESS	817 Third St.
CITY, STATE, ZIP	Needles, CA 92363
PHONE	760-326-5700
EMAIL	rtorrance@cityofneedles.com
WEBSITE URL FOR PCL POSTING	www.cityofneedles.com

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

Instructions

1. Enter electricity portfolio names in cells Q27-V27, as needed.
2. Enter the megawatt hours (MWh) of retail sales associated with electricity portfolios in cells Q25-V25, as needed, and the MWh associated with other end uses in cell W25.
3. In the table beginning with cell A28, enter information about all specified purchases. All fields in white should be filled out. Fields in grey auto-populate as needed and should not be filled out.
4. Default loss factors will auto-populate based on resource location. Enter a custom loss factor if applicable. All custom loss factors require additional documentation.
5. If a resource's losses are covered by the generation seller under contract, select "Yes" in the relevant cell in column M: "Specified Losses Covered by Seller?"
6. For firmed-&-shaped procurements specifically, enter all fields from step 3. Additionally, enter the EIA ID of the substitute power in the "EIA ID of Delivered Energy" field.
7. For firmed-&-shaped procurements eligible for grandfathered GHG emissions, select "Yes" in the relevant field in column L: "Eligible for Firmed & Shaped Grandfathering?"
8. Proxy EIA IDs for unspecified power and specified system mixes from asset-controlling suppliers have been provided. Enter "Unspecified Power", "BPA", or "Tacoma Power" as applicable.
9. Proxy EIA IDs for aggregated reporting of WAPA CVP or PCIA resources have been provided. Enter "CVP", "PCIA Solar", "PCIA Wind", "PCIA Eligible Hydro", or "PCIA Large Hydro" as applicable.
10. Only unspecified imports purchased directly from a seller under contract or ACS unspecified power procurements must be entered as line items; any additional unspecified power is calculated automatically in individual electricity portfolio tables after all specified resources are allocated.
11. Allocate net MWhs procured to each electricity portfolio until the loads are balanced across each portfolio. If the total Net MWhs Procured exceeds the total retail sales of all portfolios, allocate only enough MWh to meet the retail sales of each portfolio.
12. If electricity portfolio loads are balanced and net MWhs remain, allocate net MWhs to cover losses in the column starting with cell X28. This will add new losses, resulting in a new net short of unmet load in Cell X26. For retail suppliers that want to cover 100% of their loss-adjusted load with specified procurements, continue allocating specified procurement in Column X until Cell X26 shows no unmet load.

Resource and GHG Allocations

*indicates GHG figures are preliminary until the calculation of the annual unspecified power emissions factor

Power Sources and Emissions	Electricity Portfolio Name 1	Electricity Portfolio Name 2	Electricity Portfolio Name 3	Electricity Portfolio Name 4	Electricity Portfolio Name 5	Electricity Portfolio Name 6	Other End Uses	Losses
Retail Sales, Other End Uses, Losses (MWh)	91,517	-	-	-	-	-	-	4,616
Total Net Specified (MWh)	29,094	0	-	-	-	-	-	-
Biomass & Biogas	-	-	-	-	-	-	-	-
Geothermal	-	-	-	-	-	-	-	-
Eligible Hydroelectric	-	-	-	-	-	-	-	-
Solar	-	-	-	-	-	-	-	-
Wind	-	-	-	-	-	-	-	-
Large Hydroelectric	29,094	-	-	-	-	-	-	-
Nuclear	-	-	-	-	-	-	-	-
Emerging Technologies	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Natural Gas	-	-	-	-	-	-	-	-
Coal & Petroleum	-	-	-	-	-	-	-	-
Unspecified Power - ACS	-	-	-	-	-	-	-	-
Unspecified Power - Direct Import	-	-	-	-	-	-	-	-
Unspecified Power - Spot Market	62,423	(0)	-	-	-	-	-	4,616
Unspecified Power - Total	62,423	(0)	-	-	-	-	-	4,616
Unspecified GHGs (MT CO_2e)*	26,717	(0)	-	-	-	-	-	1,975
Specified GHGs (MT CO_2e)	-	-	-	-	-	-	-	-
Total GHGs (MT CO_2e)*	26,717	(0)	-	-	-	-	-	1,975
GHG Emissions Intensity (MT CO_2e/MWh)*	0.292	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	-	-
PCL Emissions Intensity (lbs CO_2e/MWh)*	644	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	-	-
Retail Sales, Other End Uses, Specified Losses	91,517							1,920
Unmet Load (MWh)	62,423	(0)	-	-	-	-	-	1,920

Checks	Status
Portfolio and other end use allocations	Too much allocated
Specified resources allocated	COMPLETE
Coal allocated	COMPLETE
Oversupply not negative	Oversupply Negative

2025 PCL Data*

Emissions, Power Sources, Unbundled RECs	Electricity Portfolio Name 1	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	91,517	0	0	0	0	0	96,133
GHG Emissions Intensity (lbs CO_2e/MWh)	**644**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**658**
■ **Renewables and Zero-Carbon Resources**	**32%**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**30%**
■ **Fossil Fuels**	**68%**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**70%**
Biomass & Biogas	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0%
Geothermal	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0%
Eligible Hydroelectric	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0%
Solar	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0%
Wind	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0%
RPS Eligible Renewables - Subtotal	**0%**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**0%**
Large Hydroelectric	**32%**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**30%**
Nuclear	**0%**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**0%**
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	**68%**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**70%**
Retail Sales Covered by Retired Unbundled RECs	0%	#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 facilit

TOTAL ALLOCATIONS	
Retail Portfolio	Total Retired (in MWh)
Electricity Portfolio Name 1	2000
Electricity Portfolio Name 2	15471
Electricity Portfolio Name 3	4600
Electricity Portfolio Name 4	2000
Electricity Portfolio Name 5	700
Electricity Portfolio Name 6	17900

RETIRED UNBUNDLED RECS

Retail Portfolio	Facility Name	Fuel Type	State or Province	RPS ID	Total Retired (in MWh)
Electricity Portfolio Name 1	Glenrock III	Wind	WY	W965	600
Electricity Portfolio Name 2	Niyol Wind LLC	Wind	CO	W12215	15471
Electricity Portfolio Name 3	Cedar Springs Wind II	Wind	WY	W11072	1800
Electricity Portfolio Name 3	Cedar Springs Wind III, LLC	Wind	WY	W10972	1000
Electricity Portfolio Name 5	High Plains	Wind	WY	W1334	700
Electricity Portfolio Name 6	Ekola Flats Wind	Wind	WY	W11488	6092
Electricity Portfolio Name 6	Campbell Hill	Wind	WY	W1383	100
Electricity Portfolio Name 3	Cedar Springs Wind III, LLC	Wind	WY	W10972	900
Electricity Portfolio Name 4	Dunlap I	Wind	WY	W1687	1000
Electricity Portfolio Name 3	Cedar Springs Wind II	Wind	WY	W11072	700
Electricity Portfolio Name 4	Dunlap I	Wind	WY	W1687	1000
Electricity Portfolio Name 1	Glenrock I	Wind	WY	W964	300
Electricity Portfolio Name 1	Glenrock I	Wind	WY	W964	397
Electricity Portfolio Name 1	Glenrock III	Wind	WY	W965	200
Electricity Portfolio Name 1	Glenrock I	Wind	WY	W964	500
Electricity Portfolio Name 6	McFadden Ridge	Wind	WY	W1341	12
Electricity Portfolio Name 6	Ekola Flats Wind	Wind	WY	W11488	5123
Electricity Portfolio Name 6	Ekola Flats Wind	Wind	WY	W11488	2277
Electricity Portfolio Name 6	Ekola Flats Wind	Wind	WY	W11488	100
Electricity Portfolio Name 3	Cedar Springs Wind II	Wind	WY	W11072	100
Electricity Portfolio Name 3	Cedar Springs Wind III, LLC	Wind	WY	W10972	100
Electricity Portfolio Name 6	Ekola Flats Wind	Wind	WY	W11488	2707
Electricity Portfolio Name 6	Ekola Flats Wind	Wind	WY	W11488	1
Electricity Portfolio Name 1	Glenrock I	Wind	WY	W964	3
Electricity Portfolio Name 6	High Plains	Wind	WY	W1334	600
Electricity Portfolio Name 6	TB Flats II	Wind	WY	W12157	888

ASSET CONTROLLING SUPPLIER RESOURCE MIX CALCULATOR

Instructions: Enter total net specified procurement of ACS system resources into cell B5 or B19
In Column C, the calculator will determine quantities of resource-specific net procurement for entry on the Annual Data tab.

Bonneville Power Administration		
Net MWh Procured:		
Fuel Type	Resource Mix Factors	Resource-Specific Procurements from BPA
Biomass & Biogas		-
Geothermal		-
Eligible Hydroelectric		-
Solar		-
Wind		-
Coal		-
Large Hydroelectric	0.77	-
Natural Gas		-
Nuclear	0.11	-
Other	0.01	-
Unspecified Power	0.11	-

Tacoma Power		
Net MWh Procured:		
Fuel Type	Resource Mix Factors	Resource-Specific Procurements from Tacoma Power
Biomass & Biogas		-
Geothermal		-
Eligible Hydroelectric		-
Solar		-
Wind		-
Coal		-
Large Hydroelectric	0.82	-
Natural Gas		-
Nuclear	0.07	-
Other		-
Unspecified Power	0.11	-

Secondary Losses Adjustment Calculator

Generator-based loss factor	0.04
Loss factor w/secondary losses	**0.0417**

Calculation of Default Loss Factors

2024 EIA 861 Energy Disposition Breakdown	MWh and Loss %
In-state generation	214,191,383
Imports	59,469,653
Total Supply	273,661,036
Estimated Losses (in-state)	11,465,052
In-state loss %	4.19%
Out of state loss % (+.02)	6.19%

Default in-state loss factor for total supply	0.0419
In-state generation matched to load	205,217,817
Default loss factor applied to load-matched in-state resources	**0.0437**

Default import loss factor for total supply	0.0619
Imported generation matched to load	55,788,774
Default loss factor applied to load-matched out-of-state resources	**0.0660**

2025 POWER SOURCE DISCLOSURE ANNUAL REPORT
ATTESTATION FORM
For the Year Ending December 31, 2025
City of Needles

I, [print name] ___Rainie Torrance_____,
[title] __Utility Manager_____, declare under penalty of perjury, that the information provided in this report is true and correct and that I, as an authorized agent of [retail supplier], __City of Needles_____, 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: _____**Rainie Torrance** _____
Representing (Retail Supplier):_____ City of Needles
Signature: _____
Dated: _____ 5/12/2026
Executed at: _____ City of Needles