

Eastside Power Authority
Resolution 2024-01

**APPROVING THE 2024 INTEGRATED RESOURCE PLAN ANNUAL REPORT
(Reporting on 2023 Activities)**

WHEREAS, Congress requires the Western Area Power Administration and its customers to provide an annual report of supply-side, demand-side, and renewable resource activities undertaken as a result of the National Energy Policy Act of 1992 (EPAct); and

WHEREAS, the Eastside Power Authority ("Authority" or "Eastside") is a local publicly owned electric utility pursuant to Public Utilities Code section 9604(d); and

WHEREAS, Eastside is a Base Resource Customer of the Western Area Power Administration, Sierra Nevada Region (WAPA-SNR) under DOE Contract no. 00-SNR-00360; and

WHEREAS, WAPA-SNR supplies hydropower to ESPA from its Central Valley Project.

NOW, THEREFORE, BE IT RESOLVED that the Authority Board of Directors hereby:

1. Finds and determines that the data for ESPA's 2024 Integrated Resource Plan annual report that is attached hereto as Attachment A, is true and correct.
2. Authorizes this Resolution to take effect immediately upon its adoption.

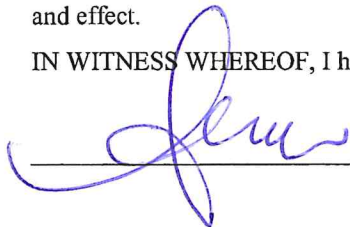
PASSED AND ADOPTED by the Authority Board of Directors this 15 day of May 2024, by the following vote on roll call:

AYES	<i>LSID, DEID, TBID</i>
NOES	<i>NONE</i>
ABSENT	<i>NONE</i>
ABSTAINED	<i>NONE</i>

CERTIFICATE OF SECRETARY

I do hereby certify that I am the presently appointed and acting Secretary of the Eastside Power Authority, a joint powers authority organized and existing under the laws of the State of California, and that the foregoing Resolution was duly adopted by the Board of Directors of said Authority at a meeting thereof duly and regularly held at the office of the said Authority at 14181 Avenue 24, Delano, California on the 15th day of May, 2024, at which meeting a quorum of said Board of Directors was at all times present and acting, and that said Resolution has not been rescinded or amended in whole or any part thereof, and remains in force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand this 15TH day of MAY, 2024.



_____, Secretary Eastside Power Authority

2023 POWER SOURCE DISCLOSURE ANNUAL REPORT For the Year Ending December 31, 2023

Retail suppliers are required to use the posted template and are not allowed to make edits to this format. Please complete all requested information.

GENERAL INSTRUCTIONS

RETAIL SUPPLIER NAME	
Eastside Power Authority	
ELECTRICITY PORTFOLIO NAME	
Eastside Power Authority	
CONTACT INFORMATION	
NAME	Cori Bradley
TITLE	Consultant
MAILING ADDRESS	3100 Zinfandel Drive, Ste. 300
CITY, STATE, ZIP	Rancho Cordova, CA 95670
PHONE	916-405-8923
EMAIL	cori@eastsidepa.org
WEBSITE URL FOR PCL POSTING	www.eastsidepa.org

Submit the Annual Report and signed Attestation in PDF format with the Excel version of the Annual Report to PSDprogram@energy.ca.gov. Remember to complete the Retail Supplier Name, Electricity Portfolio Name, and contact information above, and submit separate reports and attestations for each additional portfolio if multiple were offered in the previous year.

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 Commissions's website at <https://www.energy.ca.gov/about/divisions-and-offices/chief-counsels-office>.

If you have questions, contact Power Source Disclosure (PSD) staff at PSDprogram@energy.ca.gov or (916) 639-0573.

2023 POWER SOURCE DISCLOSURE ANNUAL REPORT
SCHEDULE 1: PROCUREMENTS AND RETAIL SALES
For the Year Ending December 31, 2023
Eastside Power Authority
Eastside Power Authority

Instructions: Enter information about power procurements underlying this electricity portfolio for which your company is filing the Annual Report. Insert additional rows as needed. All fields in white should be filled out. **Fields in grey auto-populate as needed and should not be filled out.** For EIA IDs for unspecified power or specified system mixes from asset-controlling suppliers, enter "Unspecified Power", "BPA", or "Tacoma Power" as applicable. For specified procurements of ACS power, use the ACS Procurement Calculator to calculate the resource breakdown comprising the ACS system mix. **Procurements of unspecified power must not be entered as line items below; unspecified power will be calculated automatically in cell N9.** Unbundled RECs must not be entered on Schedule 1; these products must be entered on Schedule 2. At the bottom portion of the schedule, provide the other electricity end-uses that are not retail sales including, but not limited to transmission and distribution losses or municipal street lighting. Amounts should be in megawatt-hours.

Retail Sales (MWh)	30,950
Net Specified Procurement (MWh)	19,135
Unspecified Power (MWh)	11,815
Procurement to be adjusted	-
Net Specified Natural Gas	-
Net Specified Coal & Other Fossil Fuels	-
Net Specified Nuclear, Large Hydro, Renewables, and ACS Power	19,135
GHG Emissions (excludes grandfathered emissions)	5,057
GHG Emissions Intensity (in MT CO ₂ e/MWh)	0.1634

DIRECTLY DELIVERED RENEWABLES

Facility Name	Fuel Type	State or Province	WREGIS ID	RPS ID	N/A	EIA ID	Gross MWh Procured	MWh Resold	Net MWh Procured	Adjusted Net MWh Procured	GHG Emissions Factor (in MT CO ₂ e/MWh)	GHG Emissions (in MT CO ₂ e)	N/A
CVP Base Resource (WAPA) Nimbus	Eligible hydro	CA	W1161	61045A		444	441		441	441	-	-	
CVP Base Resource (WAPA) Lewiston	Eligible hydro	CA	W1108	61044A		977	12		12	12	-	-	
CVP Base Resource (WAPA) Stampede	Eligible hydro	CA	W1177	61046A		7066	20		20	20	-	-	
Whitney Point	Solar	CA	W5441	61186C		60975	4,999		4,999	4,999	-	-	
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		

FIRMED-AND-SHAPED IMPORTS

Facility Name	Fuel Type	State or Province	WREGIS ID	RPS ID	EIA ID of REC Source	EIA ID of Substitute Power	Gross MWh Procured	MWh Resold	Net MWh Procured	Adjusted Net MWh Procured	GHG Emissions Factor (in MT CO ₂ e/MWh)	GHG Emissions (in MT CO ₂ e)	Eligible for Grandfathered Emissions?
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		

SPECIFIED NON-RENEWABLE PROCUREMENTS

Facility Name	Fuel Type	State or Province	N/A	N/A	N/A	EIA ID	Gross MWh Procured	MWh Resold	Net MWh Procured	Adjusted Net MWh Procured	GHG Emissions Factor (in MT CO ₂ e/MWh)	GHG Emissions (in MT CO ₂ e)	N/A
CVP Shasta Unit 1	Large hydro	CA				445	1,208		1,208	1,208	-	-	
CVP Shasta Unit 2	Large hydro	CA				445	1,190		1,190	1,190	-	-	
CVP Shasta Unit 3	Large hydro	CA				445	1,573		1,573	1,573	-	-	
CVP Shasta Unit 4	Large hydro	CA				445	1,178		1,178	1,178	-	-	
CVP Shasta Unit 5	Large hydro	CA				445	1,129		1,129	1,129	-	-	
CVP Keswick Plant	Large hydro	CA				443	1,122		1,122	1,122	-	-	
CVP Trinity Unit 1	Large hydro	CA				451	473		473	473	-	-	
CVP Trinity Unit 2	Large hydro	CA				451	243		243	243	-	-	
CVP Carr Unit 1	Large hydro	CA				442	247		247	247	-	-	
CVP Carr Unit 2	Large hydro	CA				442	217		217	217	-	-	
CVP Spring Creek Unit 1	Large hydro	CA				450	427		427	427	-	-	
CVP Spring Creek Unit 2	Large hydro	CA				450	-		-	-	-	-	
CVP Folsom Unit 1	Large hydro	CA				441	629		629	629	-	-	
CVP Folsom Unit 2	Large hydro	CA				441	876		876	876	-	-	
CVP Folsom Unit 3	Large hydro	CA				441	927		927	927	-	-	
CVP New Melones Unit 1	Large hydro	CA				6158	1,020		1,020	1,020	-	-	
CVP New Melones Unit 2	Large hydro	CA				6158	885		885	885	-	-	
CVP O'Neill Plan	Large hydro	CA				446	3		3	3	-	-	
San Luis Plant	Large hydro	CA				448	314		314	314	-	-	
									-	-	#N/A		
									-	-	#N/A		

2023 POWER SOURCE DISCLOSURE ANNUAL REPORT
SCHEDULE 3: POWER CONTENT LABEL DATA
For the Year Ending December 31, 2023
Eastside Power Authority
Eastside Power Authority

Instructions: No data input is needed on this schedule. Retail suppliers should use these auto-populated calculations to fill out their Power Content Labels.

	Adjusted Net Procured (MWh)	Percent of Total Retail Sales
Renewable Procurements	5,472	17.7%
Biomass & Biowaste	-	0.0%
Geothermal	-	0.0%
Eligible Hydroelectric	473	1.5%
Solar	4,999	16.2%
Wind	-	0.0%
Coal	-	0.0%
Large Hydroelectric	13,663	44.1%
Natural gas	-	0.0%
Nuclear	-	0.0%
Other	-	0.0%
Unspecified Power	11,815	38.2%
Total	30,950	100.0%


Total Retail Sales (MWh)	30,950
---------------------------------	---------------

GHG Emissions Intensity (converted to lbs CO₂e/MWh)	360
---	------------

Percentage of Retail Sales Covered by Retired Unbundled RECs	0.0%
---	-------------

**2023 POWER SOURCE DISCLOSURE ANNUAL REPORT
ATTESTATION FORM
For the Year Ending December 31, 2023
Eastside Power Authority
(ELECTRICITY PORTFOLIO NAME)**

I, [print name] Cori Bradley,
[title] Consultant, 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], Eastside Power Authority, 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: Cori Bradley
Representing (Retail Supplier): Eastside Power Authority
Signature: 
Dated: May 1, 2024
Executed at: Rancho Cordova, CA

ASSET CONTROLLING SUPPLIER RESOURCE MIX CALCULATOR

Instructions: Enter total net specified procurement of ACS system resources into cell A8 or A23.
In Column E, the calculator will determine quantities of resource-specific net procurement for entry on Schedule 1.

Bonneville Power Administration				
Net MWh Procured	N/A	Resource Type	Resource Mix Factors	Resource-Specific Procurements from ACS
		Biomass & biowaste		-
		Geothermal		-
		Eligible hydroelectric		-
		Solar		-
		Wind		-
		Coal		-
		Large hydroelectric	0.84	-
		Natural gas		-
		Nuclear	0.11	-
		Other	0.01	-
		Unspecified Power	0.05	-

Tacoma Power				
Net MWh Procured	N/A	Resource Type	Resource Mix Factors	Resource-Specific Procurements from ACS
		Biomass & biowaste		-
		Geothermal		-
		Eligible hydroelectric		-
		Solar		-
		Wind		-
		Coal		-
		Large hydroelectric	0.89	-
		Natural gas		-
		Nuclear	0.06	-
		Other		-
		Unspecified Power	0.05	-

INTRODUCTION

Retail suppliers are required to submit separate Annual Reports for each electricity portfolio offered to California retail consumers in the previous calendar year. Enter the Retail Supplier Name and Electricity Portfolio Name at the top of Schedule 1, Schedule 2, Schedule 3, and the Attestation.

A complete Annual Report includes the following tabs:

PSD Intro
Instructions
Schedule 1 - Procurements and Retail Sales
Schedule 2 - Retired Unbundled Renewable Energy Credits (RECs)
Schedule 3 - Annual Power Content Label Data
GHG Emissions Factors
Asset-Controlling Supplier (ACS) Procurement Calculator
PSD Attestation

INSTRUCTIONS

Schedule 1: Procurements and Retail Sales

Retail suppliers of electricity must complete this schedule by entering information about all power procurements and generation that served the identified electricity portfolio covered in this filing in the prior year. The schedule is divided into sections: directly delivered renewables, firm-and-shaped imports, specified non-renewables, and procurements from ACSs. Insert additional rows as needed to report all procurements or generation serving the subject product. Provide the annual retail sales for the subject product in the appropriate space. At the bottom of Schedule 1, provide the retail suppliers' other electricity end-uses that are not retail sales, such as transmission and distribution losses. Retail suppliers shall submit a purchase agreement or ownership arrangement documentation substantiating that any eligible firm-and-shaped product for which it is claiming an exclusion was executed prior to January 1, 2019. **Any retail supplier that offered multiple electricity portfolios in the prior year must submit separate Annual Reports for each portfolio offered.**

Specified Purchases: A Specified Purchase refers to a transaction in which electricity is traceable to specific generating facilities by any auditable contract trail or equivalent, such as a tradable commodity system, that provides commercial verification that the electricity claimed has been sold once and only once to retail consumers. Do not enter data in the grey fields. For specified purchases, include enter following information for each line item:

Facility Name - Provide the name used to identify the facility.

Fuel Type - Provide the resource type (solar, natural gas, etc.) that this facility uses to generate electricity.

Location - Provide the state or province in which the facility is located.

Identification Numbers - Provide all applicable identification numbers from the Western Renewable Energy Generation Information System (WREGIS), the Energy Information Agency (EIA), and the California Renewables Portfolio Standard (RPS).

Gross Megawatt Hours Procured - Provide the quantity of electricity procured in MWh from the generating facility.

Megawatt Hours Resold - Provide the quantity of electricity resold at wholesale.

Unspecified Power: Unspecified Power refers to electricity that is not traceable to specific generation sources by any auditable contract trail or equivalent, or to power purchases from a transaction that expressly transferred energy only and not the RECs associated from a facility. **Do not enter procurements of unspecified power.** The schedule will calculate unspecified power procurements automatically.

Schedule 2: Retired Unbundled RECs

Complete this schedule by entering information about unbundled REC retirements in the previous calendar year.

Schedule 3: Annual Power Content Label Data

This schedule is provided as an automated worksheet that uses the information from Schedule 1 to calculate the power content and GHG emissions intensity for each electricity portfolio. The percentages calculated on this worksheet should be used for your Power Content Label.

ACS Resource Mix Calculator

Retail suppliers may report specified purchases from ACS system power if the ACS provided its fuel mix of its specified system mix to the Energy Commission. Use the calculator to determine the resource-specific procurement quantities, and transfer them to Schedule 1.

GHG Emissions Factors

This tab will be displayed for informational purposes only; it will not be used by reporting entities, since the emissions factors below auto-populate in the relevant fields on Schedules 1 & 3.

Attestation

This template provides the attestation that must be submitted with the Annual Report to the Energy Commission, stating that the information contained in the applicable schedules is correct and that the power has been sold once and only once to retail consumers. This attestation must be included in the package that is transmitted to the Energy Commission. Please provide the complete Annual Report in Excel format and the complete Annual Report with signed attestation in PDF format as well.