

**2023 POWER SOURCE DISCLOSURE ANNUAL REPORT**  
**SCHEDULE 1: PROCUREMENTS AND RETAIL SALES**  
 For the Year Ending December 31, 2023  
 Port of Oakland Electric Utility  
 Standard

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)	113,270
Net Specified Procurement (MWh)	48,661
Unspecified Power (MWh)	64,609
Procurement to be adjusted	-
Net Specified Natural Gas	-
Net Specified Coal & Other Fossil Fuels	-
Net Specified Nuclear, Large Hydro, Renewables, and ACS Power	48,661
GHG Emissions (excludes grandfathered emissions)	27,786
GHG Emissions Intensity (in MT CO <sub>2</sub> e/MWh)	0.2453

**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 <sub>2</sub> e/MWh)	GHG Emissions (in MT CO <sub>2</sub> e)	N/A
ANTELOPE EXPANSION 1B	Solar	CA	W12142	63581		62320	11039		11,039	11,039	-	-	
CA - PORT OF OAKLAND - SITE 1 - CA - P	Solar	CA	W8	62515		63994	784		784	784	-	-	
EAST BAY MUNICIPAL UTILITY	Biomass & biowa	CA	W2831	62025		57696	531		531	531	0.0118	6	
EAST BAY MUNICIPAL UTILITY	Biomass & biowa	CA	W490	60101		56036	10,793		10,793	10,793	0.0118	127	
SFWPA KELLY RIDGE	Eligible hydro	CA	W761	60266		418	1,604		1,604	1,604	-	-	
SFWPA SLY CREEK	Eligible hydro	CA	W701	60267		776	884		884	884	-	-	
WAPA - LEWISTON	Eligible hydro	CA	W1108	61044		977	13		13	13	-	-	
WAPA - NIMBUS	Eligible hydro	CA	W1161	61045		444	512		512	512	-	-	
WAPA - STAMPEDE	Eligible hydro	CA	W1177	61046		7066	19		19	19	-	-	
									-	-	#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 <sub>2</sub> e/MWh)	GHG Emissions (in MT CO <sub>2</sub> e)	Eligible for Grandfathered Emissions?
									-	-	#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 <sub>2</sub> e/MWh)	GHG Emissions (in MT CO <sub>2</sub> e)	N/A
SFWPA FOBESTOWN	Large Hydro	CA				417	3827		3,827	3,827	-	-	
SFWPA WOODLEAF	Large Hydro	CA				419	5717		5,717	5,717	-	-	
WAPA - FOLSOM	Large hydro	CA				441	2474		2,474	2,474	-	-	
WAPA - GIANELLI	Large hydro	CA				448	268		268	268	-	-	
WAPA - J.F. CARR	Large hydro	CA				442	391		391	391	-	-	
WAPA - KESWICK	Large hydro	CA				443	1,054		1,054	1,054	-	-	
WAPA - NEW MELONES	Large hydro	CA				6158	1,747		1,747	1,747	-	-	
WAPA - O'NEILL	Large hydro	CA				446	3		3	3	-	-	
WAPA - SHASTA	Large hydro	CA				445	5,848		5,848	5,848	-	-	
WAPA - SPRING CREEK	Large hydro	CA				450	450		450	450	-	-	
WAPA - TRINITY	Large hydro	CA				451	703		703	703	-	-	

**PROCUREMENTS FROM ASSET-CONTROLLING SUPPLIERS**

Facility Name	Fuel Type	N/A	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 <sub>2</sub> e/MWh)	GHG Emissions (in MT CO <sub>2</sub> e)	N/A
										-	#N/A		
										-	#N/A		
										-	#N/A		
										-	#N/A		

<b>END USES OTHER THAN RETAIL SALES</b>	<b>MWh</b>



**2023 POWER SOURCE DISCLOSURE ANNUAL REPORT**  
**SCHEDULE 3: POWER CONTENT LABEL DATA**  
**For the Year Ending December 31, 2023**  
**Port of Oakland Electric Utility**  
**Standard**

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
<b>Renewable Procurements</b>	26,179	23.1%
Biomass & Biowaste	11,324	10.0%
Geothermal	-	0.0%
Eligible Hydroelectric	3,032	2.7%
Solar	11,823	10.4%
Wind	-	0.0%
Coal	-	0.0%
Large Hydroelectric	22,482	19.8%
Natural gas	-	0.0%
Nuclear	-	0.0%
Other	-	0.0%
Unspecified Power	64,609	57.0%
<b>Total</b>	<b>113,270</b>	<b>100.0%</b>

<b>Total Retail Sales (MWh)</b>	<b>113,270</b>
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<b>GHG Emissions Intensity (converted to lbs CO<sub>2</sub>e/MWh)</b>	<b>541</b>
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<b>Percentage of Retail Sales Covered by Retired Unbundled RECs</b>	<b>15.9%</b>
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