

**2022 POWER SOURCE DISCLOSURE ANNUAL REPORT**  
**SCHEDULE 1: PROCUREMENTS AND RETAIL SALES**  
For the Year Ending December 31, 2022  
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)	117,540
Net Specified Procurement (MWh)	34,490
Unspecified Power (MWh)	83,050
Procurement to be adjusted	-
Net Specified Natural Gas	-
Net Specified Coal & Other Fossil Fuels	-
Net Specified Nuclear, Large Hydro, Renewables, and ACS Power	34,490
GHG Emissions (excludes grandfathered emissions)	35,787
GHG Emissions Intensity (in MT CO <sub>2</sub> e/MWh)	0.3045

**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	2232		2,232	2,232	-	-	
CA - PORT OF OAKLAND - SITE 1 - CA - P	Solar	CA	W8	62515		63994	632		632	632	-	-	
EAST BAY MUNICIPAL UTILITY	Biomass & biowa	CA	W2831	62025		57696	1,739		1,739	1,739	0.0159	28	
EAST BAY MUNICIPAL UTILITY	Biomass & biowa	CA	W490	60101		56036	13,516		13,516	13,516	0.0159	214	
SFWPA KELLY RIDGE	Eligible hydro	CA	W761	60266		418	1,299		1,299	1,299	-	-	
SFWPA SLY CREEK	Eligible hydro	CA	W701	60267		776	477		477	477	-	-	
WAPA - LEWISTON	Eligible hydro	CA	W1108	61044		977	18		18	18	-	-	
WAPA - NIMBUS	Eligible hydro	CA	W1161	61045		444	342		342	342	-	-	
WAPA - STAMPEDE	Eligible hydro	CA	W1177	61046		7066	31		31	31	-	-	
									-	-	#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 <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		
									-	-	#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
MID-C HYDRO PRIEST RAPIDS	Large hydro	WA	0	0		3887	1,244		1,244	1,244	-	-	
MID-C HYDRO ROCK ISLAND	Large hydro	WA	0	0		6200	1,279		1,279	1,279	-	-	
MID-C HYDRO ROCKY REACH	Large hydro	WA	0	0		3883	1,220		1,220	1,220	-	-	
SFWPA FORBESTOWN	Large hydro	CA	0	0		417	2,356		2,356	2,356	-	-	
SFWPA WOODLEAF	Large hydro	CA	0	0		419	3,887		3,887	3,887	-	-	
WAPA - FOLSOM	Large hydro	CA	0	0		441	820		820	820	-	-	
WAPA - GIANELLI	Large hydro	CA	0	0		448	116		116	116	-	-	
WAPA - J.F. CARR	Large hydro	CA	0	0		442	277		277	277	-	-	
WAPA - KESWICK	Large hydro	CA	0	0		443	347		347	347	-	-	
WAPA - NEW MELONES	Large hydro	CA	0	0		6158	684		684	684	-	-	
WAPA - O'NEILL	Large hydro	CA	0	0		446	5		5	5	-	-	
WAPA - SHASTA	Large hydro	CA	0	0		445	1,586		1,586	1,586	-	-	
WAPA - SPRING CREEK	Large hydro	CA	0	0		450	76		76	76	-	-	
WAPA - TRINITY	Large hydro	CA	0	0		451	307		307	307	-	-	

**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		

**2022 POWER SOURCE DISCLOSURE ANNUAL REPORT**  
**SCHEDULE 3: POWER CONTENT LABEL DATA**  
**For the Year Ending December 31, 2022**  
**Port of Oakland Electric Utility**  
**Standard Rate**

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>	20,286	17.3%
Biomass & Biowaste	15,255	13.0%
Geothermal	-	0.0%
Eligible Hydroelectric	2,167	1.8%
Solar	2,864	2.4%
Wind	-	0.0%
Coal	-	0.0%
Large Hydroelectric	14,204	12.1%
Natural gas	-	0.0%
Nuclear	-	0.0%
Other	-	0.0%
Unspecified Power	83,050	70.7%
<b>Total</b>	<b>117,540</b>	<b>100.0%</b>

<b>Total Retail Sales (MWh)</b>	<b>117,540</b>
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<b>GHG Emissions Intensity (converted to lbs CO<sub>2</sub>e/MWh)</b>	<b>671</b>
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<b>Percentage of Retail Sales Covered by Retired Unbundled RECs</b>	<b>0.0%</b>
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