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2022 POWER SOURCE DISCLOSURE ANNUAL REPORT For the Year Ending December 31, 2022

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

DETAIL CUIDDLIED NAME	
RETAIL SUPPLIER NAME	
Commercial Energy of Montana, Inc. dba Commercial E	nergy of California
ELECTRICITY PORTFOLIO NAME	
Commercial Energy of California Standard	
CONTACT INFORMATION	
NAME Curry Stypula	
TITLE President	
MAILING ADDRESS 7767 Oakport Street, Suit	te 525
CITY, STATE, ZIP Oakland, CA 94621	
Carland, GA 6 102 1	·
PHONE 510-567-2700	
710-301-2100	
EMAIL curry.stypula@commerciale	norgy not
EMAIL <u>curry.stypula@commerciale</u>	nergy.net
WEBSITE URL FOR www.commercialenergy	v.net

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.

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

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, firmed-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 firmed-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

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.

<u>Unspecified Power</u>: 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.

2022 POWER SOURCE DISCLOSURE ANNUAL REPORT SCHEDULE 1: PROCUREMENTS AND RETAIL SALES For the Year Ending December 31, 2022 Commercial Energy of Montana, Inc. dba Commercial Energy of California Commercial Energy of California

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)

Net Specified Procurement (MWh)

Unspecified Power (MWh)

Procurement to be adjusted

Net Specified Natural Gas

Net Specified Coal & Other Fossil Fuels

Net Specified Nuclear, Large Hydro, Renewables, and ACS Power

GHG Emissions (excludes grandfathered emissions)

GHG Emissions Intensity (in MT CO₂e/MWh)

or municipal street lighting. Amounts sho			ot retail sales	including, b	atriotimino	d to transmis	ssion and distrib	34011100000			sions (excludes grandfathe Emissions Intensity (in MT		
						DIRECTLY DE	LIVERED RENEWA	ABLES		GRG	Emissions intensity (in ivi)	CO ₂ e/MWn)	
		State or					Gross MWh	MWh	Net MWh	Adimete d Net BMAG			
Facility Name	Fuel Type	Province	WREGIS ID	RPS ID	N/A	EIA ID	Procured	Resold	Procured	Procured	GHG Emissions Factor (in MT CO ₂ e/MWh)	CO ₂ e)	N/A
Aquamarine Westside, LLC	Solar	CA	W12582	64553		62547	. 100 al 0 a	rtooora		11004104	(III IIII OO2C/IIIIII)	-	
Whitewater Hill Wind Partners	Wind	CA	W835	60737		56012	-	_		-	-	-	
Mesquite Solar 3, LLC - Mesquite Solar 3 (1)	Solar	CA	W4959	62897		57707					-	-	
Cabazon Wind Partners	Wind	CA	W834	60736		56011	-				-	_	
	771110	0,1		00.00		00011				-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
	•	•	•			FIRMED-AN	ID-SHAPED IMPOR	RTS			<u> </u>		
					EIA ID of	EIA ID of					GHG Emissions		Eligible for
		State or			REC	Substitute	Gross MWh		Net MWh	Adjusted Net MWh		GHG Emissions	Grandfathere
Facility Name	Fuel Type	Province	WREGIS ID	RPS ID	Source	Power	Procured	MWh Resold	Procured	Procured	CO ₂ e/MWh)	(in MT CO ₂ e)	Emissions?
									-	-	#N/A		
			1						-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
		_			SPEC	IFIED NON-RE	NEWABLE PROC	JREMENTS		-			
											GHG Emissions		
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	Factor (in MT CO₂e/MWh)	GHG Emissions (in MT CO ₂ e)	N/A
Balch #1 PH	Large hydro	CA				217					-	-	
Balch #2 PH	Large hydro	CA				218					-	-	
Belden	Large hydro	CA				219					-	-	
Bucks Creek	Large hydro	CA				220		≟			-	-	
Butt Valley	Large hydro												
Caribou 1		CA				221					-	-	
Caribou 2	Large hydro	CA				222					-	-	
	Large hydro Large hydro	CA CA				222 223					-	-	
Cresta	Large hydro Large hydro Large hydro	CA CA CA				222 223 231					-	-	
Drum #1	Large hydro Large hydro Large hydro Large hydro	CA CA CA CA				222 223 231 235					- - -	-	
Drum #1 Drum #2	Large hydro Large hydro Large hydro Large hydro Large hydro Large hydro	CA CA CA CA CA				222 223 231 235 236					-	- - - -	
Drum #1 Drum #2 Electra	Large hydro	CA CA CA CA CA CA				222 223 231 235 236 239					- - - - - -		
Drum #1 Drum #2 Electra Haas	Large hydro	CA CA CA CA CA CA CA				222 223 231 235 236 239 240					- - - - - - -		
Drum#1 Drum#2 Electra Haas James B Black	Large hydro	CA CA CA CA CA CA CA CA				222 223 231 235 236 239 240 249					- - - - - - -	-	
Drum#1 Drum#2 Electra Haas James B Black Kerckhoff#2 PH	Large hydro	CA				222 223 231 235 236 239 240 249 682					-	-	
Drum#1 Drum#2 Electra Haas James B Black Kerckhoff #2 PH Kem River No. 3	Large hydro	CA C				222 223 231 235 236 239 240 249 682 339						-	
Drum#1 Drum#2 Electra Haas James B Black Kerckhoff#2 PH Kem River No. 3 Kings River	Large hydro	CA C				222 223 231 235 236 239 240 249 682 339 254					-	-	
Drum#1 Drum#2 Electra Haas James B Black Kerckhoff #2 PH Kem River No. 3 Kings River Pit 1	Large hydro	CA C				222 223 231 235 236 239 240 249 682 339 254 265						-	
Drum #1 Drum #2 Electra Haas James B Black Kerckhoff #2 PH Kem River No. 3 Kings River Pit 1 Pit 3	Large hydro	CA C				222 223 231 235 236 239 240 249 682 339 254 465 265						-	
Drum #1 Drum #2 Electra Haas James B Black Kerckhoff #2 PH Kem River No. 3 Kings River Pit 1 Pit 3 Pit 3	Large hydro	CA C				222 223 231 231 235 236 239 240 249 682 339 254 265						-	
Drum #1 Drum #2 Electra Haas James B Black Kerckhoff #2 PH Kem River No. 3 Kings River Pit 1 Pit 3 Pit 4 Pit 5	Large hydro	CA C				222 223 231 235 236 239 240 249 682 339 254 265 266 267 268						-	
Drum #1 Drum #2 Electra Haas James B Black Kerckhoff #2 PH Kem River No. 3 Kings River Pit 1 Pit 3 Pit 4 Pit 5 Pit 6	Large hydro	CA C				222 223 231 235 236 239 240 249 682 339 254 265 266 267 268						-	
Drum #1 Drum #2 Electra Haas James B Black Kerckhoff #2 PH Kem River No. 3 Kings River Pit 1 Pit 3 Pit 4 Pit 5 Pit 6 Pit 7	Large hydro	CA				222 223 231 235 236 239 240 249 682 339 254 265 266 267 268 269 270						-	
Drum #1 Drum #2 Electra Haas James B Black Kerckhoff #2 PH Kem River No. 3 Kings River Pit 1 Pit 3 Pit 4 Pit 5 Pit 6 Pit 6 Pit 7 Poe	Large hydro	CA				222 223 231 231 235 236 239 240 249 682 339 254 265 266 267 268 269 270						-	
Drum #1 Drum #2 Electra Haas James B Black Kerckhoff #2 PH Kem River No. 3 Kings River Pit 1 Pit 3 Pit 4 Pit 5 Pit 6 Pit 7 Poe Rock Creek	Large hydro	CA C				222 223 231 235 236 239 240 249 682 339 254 265 266 267 268 269 270 272							
Drum #1 Drum #2 Electra Haas James B Black Kerckhoff #2 PH Kem River No. 3 Kings River Pit 1 Pit 3 Pit 4 Pit 5 Pit 6 Pit 7 Poe Rock Creek Salt Springs	Large hydro	CA				222 223 231 235 236 239 240 249 682 339 254 265 266 267 268 269 270 272 275 279							
Drum #1 Drum #2 Electra Haas James B Black Kerckhoff #2 PH Kem River No. 3 Kings River Pit 1 Pit 3 Pit 4 Pit 5 Pit 6 Pit 7 Poe Rock Creek	Large hydro	CA C				222 223 231 235 236 239 240 249 682 339 254 265 266 267 268 269 270 272							

B. 11 C. B. B. 111 F.	Territoria de la composición dela composición de la composición dela composición de la composición dela composición de la composición de l	10.											
Diablo Canyon Power Plant Unit 1	Nuclear	CA				6099					-	-	
Diablo Canyon Power Plant Unit 2	Nuclear	CA				6099					-	-	
Palo Verde Nuclear Generating Station	Nuclear	CA				6008					-	-	
											#N/A		
									-	-	#N/A		
					PROCURE	MENTS FROM	ASSET-CONTROLL	ING 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 ₂ e/MWh)	GHG Emissions (in MT CO₂e)	N/A
										-	#N/A		
										-	#N/A		
										-	#N/A		
										-	#N/A		
END USES OTHER THAN RETAIL SALES	MWh		•		•		•			•			
		=											
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2022 POWER SOURCE DISCLOSURE ANNUAL REPORT SCHEDULE 2: RETIRED UNBUNDLED RECS For the Year Ending December 31, 2022 Commercial Energy of Montana, Inc. dba Commercial Energy of California Commercial Energy of California

INSTRUCTIONS: Enter information about retired unbundled RECs associated with this electricity portfolio. 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.

		Total Retired l	Jnbundled RECs	
	RETIRED UNE	SUNDLED RECS		
		State or		
Facility Name	Fuel Type	Province	RPS ID	Total Retired (in MWh)
Mink Creek Hydro	Hydro	ID	W2049	
Narrows No. 1 Powerhouse	Hydro	ID	W363	
BigBeau Solar	Solar	CA	62674	
	•			

2022 POWER SOURCE DISCLOSURE ANNUAL REPORT SCHEDULE 3: POWER CONTENT LABEL DATA For the Year Ending December 31, 2022 ercial Energy of Montana, Inc. dba Commercial Energy of Cal Commercial Energy of California

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	Percent of Total Retail
	(MWh)	Sales
Renewable Procurements		21.0%
Biomass & Biowaste		0.0%
Geothermal		0.0%
Eligible Hydroelectric		0.0%
Solar		19.8%
Wind		1.2%
Coal		0.0%
Large Hydroelectric		5.6%
Natural gas		0.0%
Nuclear		18.8%
Other		0.0%
Unspecified Power		54.6%
Total		100.0%
Total Retail Sales (MWh)		
GHG Emissions Intensity (converte	d to lbs CO₂e/MWh)	
Percentage of Retail Sales Covered	I by Retired Unbundled	
RECs	- Sy - Roth od Oniodnal cu	

2022 POWER SOURCE DISCLOSURE ANNUAL REPORT ATTESTATION FORM

For the Year Ending December 31, 2022
Commercial Energy of Montana, Inc. dba Commercial Energy of California
Commercial Energy of California

I, <u>Curry Stypula</u> , declare under penalty of perjury, that the information provided in this report is true and correct and that I, as an authorized agent, <u>Commercial Energy of California</u> , 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: Curry Stypula
Representing (Retail Supplier): Commercial Energy of California Signature:
Dated: 06.01.23
Executed at: Oakland, CA