

DOCKETED

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ANNUAL REPORT TO THE CALIFORNIA ENERGY COMMISSION: Power Source Disclosure
For the Year Ending December 31, 2019

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
EDF Industrial Power Services (CA), LLC

ELECTRICITY PORTFOLIO NAME
Standard

CONTACT INFORMATION

Name	Jason Cox
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Title	Director of Regulatory Affairs
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Mailing Address	4700 W Sam Houston Parkway North Suite 250
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City, State, Zip	Houston, Texas 77041
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Phone	(832) 489-8373
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E-mail	Jason.Cox@edfenergyna.com
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Website URL for PCL Posting	https://edfenergyna.com/resources/disclosures/
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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) 654-3954.



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
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. **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. For specified purchases, include the 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.

Net Megawatt Hours Procured - The Schedule automatically calculates the quantity of electricity procured minus resold electricity.

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. Unbundled RECs will be automatically displayed on Schedule 3 as a percentage of retail sales.

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, or resource mix, 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.

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.



ANNUAL REPORT TO THE CALIFORNIA ENERGY COMMISSION: Power Source Disclosure
SCHEDULE 1: PROCUREMENTS AND RETAIL SALES
For the Year Ending December 31, 2019
(RETAIL SUPPLIER NAME)
(ELECTRICITY PORTFOLIO NAME)

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 firm-and-shaped imports, provide the EIA ID of the substitute power, not the generator ID of the RECs. For EIA IDs for unspecified power or specified system mixes from asset-controlling suppliers, enter "unspecified", "BPA," "Powerex," or "Tacoma" 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 L9. 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)	387,573
Unspecified Power (MWh)	
Procurement to be adjusted	-
Net Natural Gas	-
Net Coal & Other Fossil Fuels	-
Net Nuclear, Large Hydro & Renewables	

DIRECTLY DELIVERED RENEWABLES

Facility Name	Fuel Type	State or Province	WREGIS ID	RPS ID	N/A	EIA ID	Gross MWh Procured	MWh Resold	Adjusted Net MWh		N/A
									Procured	Procured	
Agua Caliente Solar - Block 8	Solar	AZ	W3240	60894			828		828	828	
Agua Caliente Solar - Block 9	Solar	AZ	W2812	60894			5,772		5,772	5,772	
Atwell Island PV Solar Generating Facility	Solar	AZ	W3159	60947			3,682		3,682	3,682	
Avenal Park	Solar	CA	W2074	60912			822		822	822	
Bakersfield Solar - SKIC 20	Solar	CA	W4550	61558			4,841		4,841	4,841	
Blythe Solar 110, LLC - Block 1	Solar	CA	W4880	60878			10,611		10,611	10,611	
Blythe Solar 110, LLC - Block 2	Solar	CA	W4953	60878			10,064		10,064	10,064	
Blythe Solar 110, LLC - Block 3	Solar	CA	W4954	60878			325		325	325	
California Valley Solar Ranch - Block 1	Solar	CA	W2847	60603			5,583		5,583	5,583	
California Valley Solar Ranch - Block 2	Solar	CA	W3106	60603			16,580		16,580	16,580	
California Valley Solar Ranch - Block 3	Solar	CA	W3111	60603			31,610		31,610	31,610	
California Valley Solar Ranch - Block 4	Solar	CA	W3187	60603			10,218		10,218	10,218	
CED Avenal Solar 1	Solar	CA	W5309	62840			747		747	747	
CED Avenal Solar 2	Solar	CA	W5344	62840			691		691	691	
CED White River 2 Solar	Solar	CA	W4111	62045			5,196		5,196	5,196	
CED White River Solar	Solar	CA	W3406	60949			4,191		4,191	4,191	
CM10	Solar	NV	W883	60713			1,718		1,718	1,718	
CM48	Solar	NV	W1460	60786			9,105		9,105	9,105	
Copper Mountain Solar 2	Solar	NV	W2818	60990			5,527		5,527	5,527	
Gates Solar Station	Solar	CA	W3477	62353			2,544		2,544	2,544	
Huron Solar Station	Solar	CA	W2579	61821			3,833		3,833	3,833	
Mesquite Solar 1 (10)	Solar	AZ	W3205	60875			2,960		2,960	2,960	



Mesquite Solar 1 (11)	Solar	AZ	W3130	60875			3,947		3,947	3,947	
Mesquite Solar 1 (12)	Solar	AZ	W3183	60875			3,947		3,947	3,947	
Mesquite Solar 1 (1-3)	Solar	AZ	W2399	60875			10,361		10,361	10,361	
Mesquite Solar 1 (4)	Solar	AZ	W2755	60875			3,946		3,946	3,946	
Mesquite Solar 1 (5)	Solar	AZ	W2784	60875			3,946		3,946	3,946	
Mesquite Solar 1 (6)	Solar	AZ	W2807	60875			1,973		1,973	1,973	
Mesquite Solar 1 (7)	Solar	AZ	W2841	60875			3,946		3,946	3,946	
Mesquite Solar 1 (8)	Solar	AZ	W2871	60875			2,960		2,960	2,960	
Mesquite Solar 1 (9)	Solar	AZ	W3095	60875			3,946		3,946	3,946	
Westlands Solar Farm PV-1	Solar	CA	W3963	61755			4,477		4,477	4,477	
Morelos del Sol	Solar	CA	W4752	62272			3,682		3,682	3,682	
Old River One	Solar	CA	W4194	60853			5,134		5,134	5,134	
Orion Solar I, LLC	Solar	CA	W3981	61570			2,976		2,976	2,976	
Portal Ridge Solar C	Solar	CA	W5211	61684			3,240		3,240	3,240	
Sand Drag	Solar	CA	W2072	60914			3,330		3,330	3,330	
Shafter Solar, LLC	Solar	CA	W4680	62325			5,250		5,250	5,250	
Solar Alpine LLC	Solar	CA	W2872	60755			15,171		15,171	15,171	
SPS Alpaugh 50	Solar	CA	W2826	60945			10,553		10,553	10,553	
SPS Alpaugh North	Solar	CA	W2825	60946			4,234		4,234	4,234	
Sun City Project LLC	Solar	CA	W2073	60913			3,227		3,227	3,227	
Sunray 2- SEGS II	Solar	CA	W466	62694			5,863		5,863	5,863	
Topaz Solar Farms LLC	Solar	CA	W3193	61698			43,370		43,370	43,370	
West Gates Solar Station	Solar	CA	W3478	62352			1,001		1,001	1,001	
Western Antelope Blue Sky Ranch A	Solar	CA	W4264	61517			5,544		5,544	5,544	
Woodmere Solar Farm	Solar	CA	W4663	62429			3,528		3,528	3,528	

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	Eligible for Grandfathered Emissions?
Cape Scott Wind Farm	Wind	BC	W3959	60600		unspecified	17,000		17,000	17,000	No
Cedar Creek II - Cedar Creek II	Wind	CO	W1900	61384		unspecified	13,573		13,573	13,573	No
Elkhorn Valley Wind Farm	Wind	OR	W186	61034		unspecified	25,000		25,000	25,000	No
Logan Wind Energy	Wind	CO	W893	60817		unspecified	9,800		9,800	9,800	No
Peetz Table Wind Energy	Wind	CO	W894	60816		unspecified	200		200	200	No
Seneca Sustainable Energy, LLC	Biomass & biowaste	OR	W2045	61090		unspecified	739		739	739	No
White Creek Wind 1	Wind	WA	W360	60721		unspecified	24,261		24,261	24,261	No
									-	-	
									-	-	
									-	-	
									-	-	
									-	-	

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	N/A
									-	-	
									-	-	
									-	-	
									-	-	
									-	-	
									-	-	
									-	-	
									-	-	
									-	-	
									-	-	
									-	-	
									-	-	

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	N/A
										-	
										-	
										-	
										-	
										-	
										-	
										-	
										-	
										-	
										-	
										-	

END USES OTHER THAN RETAIL SALES	MWh



**ANNUAL REPORT TO THE CALIFORNIA ENERGY COMMISSION: Power Source
 SCHEDULE 3: ANNUAL POWER CONTENT LABEL DATA
 for the year ending December 31, 2019
 (RETAIL SUPPLIER NAME)
 (ELECTRICITY PORTFOLIO NAME)**

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	387,573	
Biomass & Biowaste	739	
Geothermal	-	
Eligible Hydroelectric	-	
Solar	297,000	
Wind	89,834	
Coal	-	
Large Hydroelectric	-	
Natural gas	-	
Nuclear	-	
Other	-	
Unspecified Power		
Total		100.0%

Total Retail Sales (MWh)

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



ASSET CONTROLLING SUPPLIER RESOURCE MIX CALCULATOR

Instructions: Enter total net specified procurement of ACS system resources into cell A8, A23, or A38. In Column E, the calculator will determine quantities of resource-specific net procurement for entry on Schedule 1.

Powerex				
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	0.915	-
		Natural gas	0.013	-
		Nuclear	0.006	-
		Other	0.032	-
		Unspecified Power	0.034	-

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	0.85	-
		Natural gas		-
		Nuclear	0.11	-
		Other		-
		Unspecified Power	0.04	-

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	0.896	-
		Natural gas		-
		Nuclear	0.064	-
		Other		-
		Unspecified Power	0.04	-



**ANNUAL REPORT TO THE CALIFORNIA ENERGY COMMISSION: Power Source Disclosure
ATTESTATION FORM
for the year ending December 31, 2019
(RETAIL SUPPLIER NAME)
(ELECTRICITY PORTFOLIO NAME)**

I, Gregory Klatt, Attorney at Law, declare under penalty of perjury, that the statements contained in this report including Schedules 1, 2, and 3 are true and correct and that I, as an authorized agent of EDF Industrial Power Services (CA), LLC, have authority to submit this report on the company's behalf. I further declare that the megawatt-hours claimed as specified purchases as shown in these Schedules were, to the best of my knowledge, sold once and only once to retail customers.

Name: Gregory Klatt

Representing (Retail Supplier): EDF Industrial Power Services (CA), LLC

A handwritten signature in black ink, appearing to read "Gregory Klatt".

Signature:

Dated: July 24, 2020

Executed at: Arcadia, CA