DOCKETED	
Docket Number:	21-PSDP-01
Project Title:	Power Source Disclosure Program - 2020
TN #:	238072
Document Title:	EDF 2020 PSD Annual Report (PUBLIC)
Description:	N/A
Filer:	Gregory Klatt
Organization:	Douglass, Liddell & Klatt
Submitter Role:	Applicant Representative
Submission Date:	6/1/2021 4:25:35 PM
Docketed Date:	6/1/2021

### 2020 POWER SOURCE DISCLOSURE ANNUAL REPORT For the Year Ending December 31, 2020

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								
	EL FOTBIGITY BORTEOU IO NAME							
	ELECTRICITY PORTFOLIO NAME Standard							
Standard								
	CONTACT INFORMATION							
NAME	Jason Cox							
TITLE	Director of Regulatory Affairs							
MAILING ADDRESS	4700 W Sam Houston Parkway North Suite 250							
CITY, STATE, ZIP	Houston, Texas 77041							
PHONE	(832) 489-8373							
EMAIL	<u>Jason.Cox@edfenergyna.com</u>							
WEBSITE URL FOR PCL POSTING	https://edfenergyna.com/resources/disclosures/							

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.

#### 2020 POWER SOURCE DISCLOSURE ANNUAL REPORT SCHEDULE 1: PROCUREMENTS AND RETAIL SALES For the Year Ending December 31, 2020 (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 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 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 CO <sub>2</sub> e/MWh)	0.1464

Part   Province   Part   Province   Part   Province	DIRECTLY DELIVERED RENEWABLES												
Alla Work of Xi	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID						N/A
Pales   Park Wind Famil   Wind   CA   Web12   CA469   Sep256   Park Periodic Valley Solar   Solar   CA   Web13   Co8644   Co307	Regulus Solar	Solar	CA	W4387	61428		57650		-		•		
Parenche Valley Solar	Alta Wind XI	Wind	CA	W3538	62245		58395		-		-	-	
Mesquils Solar   Solar   AZ   W5599   0.9984   0.0007	Rising Tree Wind Farm III	Wind	CA	W4612	62469		59236		-		-	-	
Circle Valley Solar 1 - RE Tranquilly 9 Rgo   Solar   A   W713   S3282   59393   -	Panoche Valley Solar	Solar	CA	W5851	60858		57340		-		-	-	
Vogage Wind 3	Mesquite Solar 2	Solar	AZ	W5299	62664		60307		-				
Narrows No. 1 Powerhouse   Sigible Hydro   CA   W681   60092   50293   .	Great Valley Solar 1 - RE Tranquillity 8 Rojo	Solar	CA	W5713	63282		59939		-		-		
Wardharm Energy	Voyager Wind 3	Wind	CA	W7268	63685		61583		-		-		
Warbard Feligy   Solvente   CA   Web   60.002   Solvente   CA   Web   C	Narrows No. 1 Powerhouse	Eligible hydro	CA	W363	60052		262		-		-		
Discovering	Wadham Energy		CA	W691	60092		50293		-		0.0210		
Disposate   Disp			CA	W540	60107		10748		_		2 3341		
MRWMD U2/02   Downste			U. 1		55107		107-40				2.0041		
			CA	W770	60107		10748		-		2.3341		
MRWMO LUJISB			-				-						
Victory Garden# 2 (Tehachapi)	MRWMD U3J98	biowaste											
\(\text{Victory Gardent 2 (Tehachapi)}\) \(\text{Wind}\) \(\text{CA}\) \(\text{W50}\) \(\text{Gostardent 2}\) \(\text{Cameron Ridge, LLC (III)}\) \(\text{Wind}\) \(\text{Wind}\) \(\text{Cameron Ridge, LLC (III)}\) \(\text{Wind}\) \(\text{Vind}\) \(\text{Vind}\) \(\text{Vind}\) \(\text{Sol392}\) \(\text{Cameron Ridge, LLC (III)}\) \(\text{Wind}\) \(\text{Vind}\) \(\text{Vind}\) \(\text{Vind}\) \(\text{Sol486}\) \(\text{Cameron Ridge, LLC (III)}\) \(\text{Wind}\) \(\text{Wind}\) \(\text{Wind}\) \(\text{Wind}\) \(\text{Vind}\) \(\text{Sol47}\) \(\text{Cameron Ridge, LLC - SolN-1}\) \(\text{Sol47}\) \(\text{Sol47}\) \(\text{Sol47}\) \(\text{Sol47}\) \(\text{Sol47}\) \(\text{Sol486}\) \(\text{Cameron Ridge, LLC - SolN-1}\) \(\text{Sol47}\) \(\text{Sol486}\) \(\text{Sol47}\) \(\text{Sol486}\) \(\text{Sol47}\) \(\text{Sol486}\) \(\text{Sol47}\) \(\text{Sol486}\) \(\text{Sol481}\) \(\text{Sol486}\) \(\text{Sol47}\) \(\text{Sol486}\) \(\text{Sol486}\) \(\text{Sol411}\) \(\text{Sol486}\) \(\text									-	_	-	-	
Victory Gardenff 3 (Tehnothapi)									-		-		
Cameron Ridge, LLC (III)	` ' '										-		
Ridgetop Energy, LLC (II) Wind CA W408 60407 54931	, , , ,								-		-		
Mind   Wind			_						-		-		
GENESIS SOLAR, LLC - SGN-1 Solar W3790 60605 57394 - SGENESIS SOLAR, LLC - SGN-2 Solar CA W3791 60605 57394 - SGENESIS SOLAR, LLC - SGN-2 Solar CA W792 60682 57394 - SGENESIS SOLAR, LLC - SGN-2 Solar CA W792 60682 54111 - SGN-1 SOLAR - LLC - SGN-2 Solar CA W792 60682 54111 - SGN-2 SOLAR - LLC - SGN-2 SOLA	Ridgetop Energy, LLC (II)										-		
Canal			OR						-		-		
Second Imperial Geothermal - OEC 8 - Heber   Geothermal   CA   W792   60682   54111     -									-		-		
South Geometrial CA W792 60682 54111 - 0.0766  Klondike Windpower Illa Wind OR W8177 60694 56468	- ,	Solar	CA	W3791	60605		57394		-		-		
Milford Wind Corridor Phase I, LLC	South								-		0.0766		
Leaning Juniper II	Klondike Windpower IIIa			W817					-		-		
Duniper Canyon   Wind   WA   W1690   61202   57320	Milford Wind Corridor Phase I, LLC								-		-		
G2 Energy Hay Road   Biomass & biowaste   CA   W3547   61205   58320     -	Leaning Juniper II	Wind	OR				57333		-		-		
G2 Energy Ostrom Rd	Juniper Canyon	Wind	WA	W1690	61202		57320		-		-		
Ameresco Chiquita Canyon   Biomass & biowaste   CA   W2015   61352   56898     -	G2 Energy Hay Road	biowaste	CA	W3547	61205		58320		-		0.5467		
Ameresco Chiquita Canyon biowaste CA W2015 61352 56898 - 0.0037  Solar Star California XIII, LLC - Quinto Solar Solar CA W4825 61362 59339	G2 Energy Ostrom Rd	biowaste	CA	W1565	61206		57133		-		0.0029		
Project Solar CA W4825 61362 59339 -  Lincoln Landfill Power Plant - Units 1 & 2 Biomass & biowaste biowaste biowaste CA W2318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & biowaste biowaste CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & biowaste biowaste CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & biowaste CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 4, 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Plant - Units 5, & 6 Biomass & CA W318 61632 57988 -  Lincoln Landfill Power Pl	Ameresco Chiquita Canyon		CA	W2015	61352		56898		-		0.0037		
Lincoln Landfill Power Plant - Units 1 & 2	Solar Star California XIII, LLC - Quinto Solar Project	Solar	CA	W4825	61362		59339		-		-		
Lincoln Landfill Power Plant - Units 1 & 2 biowaste	Lincoln Landfill Power Plant - Unit 3	biowaste	CA	W2319	61632		57988		-		0.9681		
Lincoin Landfill Power Plant - Units 4, 5, & 6 biowaste CA W3188 b1632 5/988 - U.9981	Lincoln Landfill Power Plant - Units 1 & 2	biowaste	CA	W2318	61632		57988		-		0.9681		
Willow Springs 2 Solar CA W7213 62286 60324 -	Lincoln Landfill Power Plant - Units 4, 5, & 6		CA	W3188	61632		57988		-		0.9681		
	Willow Springs 2	Solar	CA	W7213	62286		60324		-		-		

City of Corcoran Solar	Solar	CA	W4150	62355		59087		-			-		
Goose Lake Solar	Solar	CA	W4151	62357		59086		_			-		
RE Mustang 4	Solar	CA	W4816	62863		59150		_			_	-	
Voyager Wind I	Wind	CA	W8807	63262		60594		-			-		
Redwood Renewable Energy Facility - Waste Management Landfill Redwood LGGTE	Biomass &	CA	W5551	63651		59299	_	-			0.0030		
Voyager Wind 2	biowaste Wind	CA	W7267	63686		61582	_			-		-	
Antelope Expansion 2	Solar	CA	W7133	63854		61264	_	-		-	-	-	
Antelope Expansion 2	Solai	CA	W/ 133	03034			D-SHAPED IMPO				-		
					FIA ID of	FIRMED-AN EIA ID of	D-SHAPED IMPO	RIS			GHG Emissions		Eligible for
		State or			REC	Substitute	Gross MWh		Net MWh	Adjusted Net MWh	Factor (in MT	<b>GHG Emissions</b>	Grandfathered
Facility Name	Fuel Type		WREGIS ID	RPS ID	Source	Power	Procured	MWh Resold	Procured	Procured	CO2e/MWh)	(in MT CO <sub>2</sub> e)	Emissions?
Elkhorn Valley Wind Farm	Wind	OR	W186	61034	56623	unspecified		-			#N/A		No
Klondike Windpower III	Wind	OR	W237	60602	56468	unspecified		-			#N/A		No
Klondike Windpower IIIa	Wind	OR	W817	60694	56468	unspecified		-			#N/A		No
Leaning Juniper II	Wind	OR	W1689	61200	57333	unspecified		-			#N/A		No
Juniper Canyon	Wind	WA	W1690	61202	57320	unspecified	_	_			#N/A		No
1 2							NEWABLE PROC	UREMENTS					
											GHG Emissions		
		State or					Gross MWh		Net MWh	Adjusted Net MWh	Factor (in MT	<b>GHG Emissions</b>	
Facility Name	Fuel Type	Province	N/A	N/A	N/A	EIA ID	Procured	MWh Resold	Procured	Procured	CO2e/MWh)	(in MT CO <sub>2</sub> e)	N/A
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
									-	-	#N/A		
			•		PROCUREM	ENTS FROM A	ASSET-CONTROL	LING SUPPLIEF	RS				•
											GHG Emissions		
							Gross MWh		Net MWh	Adjusted Net MWh	Factor (in MT	<b>GHG Emissions</b>	
Facility Name	Fuel Type	N/A	N/A	N/A	N/A	EIA ID	Procured	MWh Resold	Procured	Procured	CO2e/MWh)	(in MT CO <sub>2</sub> e)	N/A
										-	#N/A		
									•	-	#N/A		
										-	#N/A		
										-	#N/A		
END USES OTHER THAN RETAIL SALES	MWh												
	1	1											
	+	1											
	+	1											
	+	4											
1	1	1											

## 2020 POWER SOURCE DISCLOSURE ANNUAL REPORT SCHEDULE 2: RETIRED UNBUNDLED RECS For the Year Ending December 31, 2020 (RETAIL SUPPLIER NAME) (ELECTRIC SERVICE PRODUCT NAME)

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 autopopulate as needed and should not be filled out.

		Total Retired Ur	bundled RECs					
RETIRED UNBUNDLED RECS								
Facility Name	Fuel Type	State or Province	RPS ID	Total Retired (in MWh)				
Apache Solar Project	Solar	AZ	63454					
SunAnza1	Solar	CA	63420					
Granite Mountain Solar West	Solar	UT	63671					
Biomass One	Biomass & biowa		61204					
Vulcan/Bn Geothermal	Geothermal	CA	60308					
Elmore Ltd.	Geothermal	CA	60310					
Salton Sea Power Generation L.P. #1	Geothermal	CA	60323					
White Creek Wind 1	Wind	WA	60721					
Cassia Gulch Wind Park	Wind	ID	60942					
Top of the World	Wind	WY	61199					
Marsh Valley Project	Eligible hydro	ID	61380					
Macho Springs Solar	Solar	NM	62878					
Apache Solar	Solar	AZ	63454					
North Gooding Main Hydro	Eligible hydro	ID	64325					

# 2020 POWER SOURCE DISCLOSURE ANNUAL REPORT SCHEDULE 3: POWER CONTENT LABEL DATA For the Year Ending December 31, 2020 (RETAIL SUPPLIER NAME) (ELECTRIC SERVICE PRODUCT 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		69.2%
Biomass & Biowaste		3.4%
Geothermal		0.1%
Eligible Hydroelectric		1.1%
Solar		25.5%
Wind		39.1%
Coal		0.0%
Large Hydroelectric		0.0%
Natural gas		0.0%
Nuclear		0.0%
Other		0.0%
Unspecified Power		30.8%
Total		100.0%
Total Retail Sales (MWh)		
GHG Emissions Intensity (converted	to lbs CO <sub>2</sub> e/MWh)	323
Percentage of Retail Sales Covered b	y Retired Unbundled	9.5%

# POWER SOURCE DISCLOSURE ANNUAL REPORT ATTESTATION FORM for the year ending December 31, 2020 (RETAIL SUPPLIER NAME) (ELECTRICITY PORTFOLIO NAME)

I, Gregory Klatt, Attorney, 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

Grykto

Signature:

Dated: June 1, 2021

Executed at: Arcadia, CA