

DOCKETED

Docket Number:	21-PSDP-01
Project Title:	Power Source Disclosure Program - 2020
TN #:	238097
Document Title:	Bear Valley Electric Service, Inc's 2020 Power Source Disclosure Annual Report PUBLIC VERSION
Description:	N/A
Filer:	Eric Janssen
Organization:	Ellison Schneider Harris & Donlan LLP
Submitter Role:	Intervenor Representative
Submission Date:	6/2/2021 4:08:50 PM
Docketed Date:	6/2/2021

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	
	Bear Valley Electric Service, Inc.
ELECTRICITY PORTFOLIO NAME	
CONTACT INFORMATION	
NAME	Sean Matlock
TITLE	Energy Resource Manager
MAILING ADDRESS	42020 Garstin Drive
CITY, STATE, ZIP	Big Bear Lake, CA 92315
PHONE	800-808-2837
EMAIL	sean.matlock@bvesinc.com
WEBSITE URL FOR PCL POSTING	https://www.bves.com/customer-service/rates-&-regulations/rules/

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.

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, firm-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 firm-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 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. 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.

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.

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.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	2020 POWER SOURCE DISCLOSURE ANNUAL REPORT													
2	SCHEDULE 1: PROCUREMENTS AND RETAIL SALES													
3	For the Year Ending December 31, 2020													
4	Bear Valley Electric Service, Inc.													

7 Instructions: Enter information about power procurements underlying this electricity portfolio for which your company is filing the Annual Report.
 8 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
 9 EIA IDs for unspecified power or specified system mixes from asset-controlling suppliers, enter "unspecified", "BPA," "Powerex," or "Tacoma" as
 10 applicable. For specified procurements of ACS power, use the ACS Procurement Calculator to calculate the resource breakdown comprising the
 11 ACS system mix. **Procurements of unspecified power must not be entered as line items below; unspecified power will be calculated**
 12 **automatically in cell N9.** Unbundled RECs must not be entered on Schedule 1; these products must be entered on Schedule 2. At the bottom
 13 portion of the schedule, provide the other electricity end-uses that are not retail sales including, but not limited to transmission and distribution losses
 14 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)		59,136
GHG Emissions Intensity (in MT CO ₂ e/MWh)		0.4339

DIRECTLY DELIVERED RENEWABLES														
--------------------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

17	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 ₂ e/MWh)	GHG Emissions (in MT CO ₂ e)	N/A
18										-	-	#N/A		
19										-	-	#N/A		
20										-	-	#N/A		
21										-	-	#N/A		
22										-	-	#N/A		
23										-	-	#N/A		
24										-	-	#N/A		
25										-	-	#N/A		
26										-	-	#N/A		
27										-	-	#N/A		
28										-	-	#N/A		

FIRMED-AND-SHAPED IMPORTS														
----------------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

30	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 ₂ e/MWh)	GHG Emissions (in MT CO ₂ e)	Eligible for Grandfathered Emissions?
31										-	-	#N/A		
32										-	-	#N/A		
33										-	-	#N/A		
34										-	-	#N/A		
35										-	-	#N/A		

SPECIFIED NON-RENEWABLE PROCUREMENTS														
---------------------------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

37	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 ₂ e/MWh)	GHG Emissions (in MT CO ₂ e)	N/A
38	Bear Valley Power Plant	Natural gas	CA				56346					1.0457		
39										-	-	#N/A		
40										-	-	#N/A		
41										-	-	#N/A		
42										-	-	#N/A		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
43										-	-	#N/A		
44										-	-	#N/A		
45										-	-	#N/A		
46										-	-	#N/A		
47	PROCUREMENTS FROM ASSET-CONTROLLING SUPPLIERS													
48	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 CO2e/MWh)	GHG Emissions (in MT CO2e)	N/A
49											-	#N/A		
50											-	#N/A		
51											-	#N/A		
52											-	#N/A		
53	END USES OTHER THAN RETAIL SALES	MWh												
54	Bear Valley Power Plant - Station Load													
55														
56														
57														
58														
59														

	A	B	C	D	E
1	2020 POWER SOURCE DISCLOSURE ANNUAL REPORT				
2	SCHEDULE 2: RETIRED UNBUNDLED RECS				
3	For the Year Ending December 31, 2020				
4	Bear Valley Electric Service, Inc.				
5					
6	INSTRUCTIONS: Enter information about retired unbundled RECs associated with this electricity				
7	portfolio. Insert additional rows as needed. All fields in white should be filled out. Fields in grey auto-				
8	populate as needed and should not be filled out.				
9					Total Retired Unbundled RECs
10	RETIRED UNBUNDLED RECS				
11	Facility Name	Fuel Type	State or Province	RPS ID	Total Retired (in MWh)
12	Bennett Creek Windfarm - Bennett Creek Wir	Wind	ID	61088	
13	Central Oregon Siphon Power Project - SPP	Hydro	OR	61357	
14	Hot Springs Windfarm	Wind	ID	61089	
15	Juniper Ridge Hydroelectric Facility	Hydro	OR	61358	
16	Middle Fork Irrigation District - Hydro Plant 3	Hydro	OR	61383	
17	Middle Fork Irrigation District - Hydro Plant 1	Hydro	OR	61383	
18	Middle Fork Irrigation District - Hydro Plant 2	Hydro	OR	61383	
19	Old Mill Solar, LLC	Solar	OR	59374	
20	Opal Springs Hydro	Hydro	OR	61439	
21	Peters Drive Dam - Plant 3	Hydro	OR	61366	
22	Turgo - Plant 2	Hydro	OR	61366	
23					
24					
25					

	A	B	C
1	2020 POWER SOURCE DISCLOSURE ANNUAL REPORT		
2	SCHEDULE 3: POWER CONTENT LABEL DATA		
3	For the Year Ending December 31, 2020		
4	Bear Valley Electric Service, Inc.		
5			
6			
7	Instructions: No data input is needed on this schedule. Retail suppliers should use		
8	these auto-populated calculations to fill out their Power Content Labels.		
9			
10			
11			
12		Adjusted Net Procured (MWh)	Percent of Total Retail Sales
13	Renewable Procurements	-	0.0%
14	Biomass & Biowaste	-	0.0%
15	Geothermal	-	0.0%
16	Eligible Hydroelectric	-	0.0%
17	Solar	-	0.0%
18	Wind	-	0.0%
19	Coal	-	0.0%
20	Large Hydroelectric	-	0.0%
21	Natural gas		0.9%
22	Nuclear	-	0.0%
23	Other	-	0.0%
24	Unspecified Power		99.1%
25	Total		100.0%
26			
27	Total Retail Sales (MWh)		
28			
29	GHG Emissions Intensity (converted to lbs CO₂e/MWh)		957
30			
31	Percentage of Retail Sales Covered by Retired Unbundled RECs		26.8%

**POWER SOURCE DISCLOSURE ANNUAL REPORT
ATTESTATION FORM
for the year ending December 31, 2020
Bear Valley Electric Service, Inc.**

I, (print name) Sean Matlock,
(title) Energy Resource Manager, 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 (print name of company) Bear Valley Electric Service,
Inc., 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: Sean Matlock
Representing (Retail Supplier): Bear Valley Electric Service, Inc.
Signature: _____
Dated: _____
Executed at: Big Bear Lake, CA