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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

Bear Valley Electric Service, Inc.

CONTACT INFORMATION Name Sean Matlock Title Energy Resource Manager Mailing Address 42020 Garstin Dr. City, State, Zip Big Bear Lake, CA 92315 Phone (909) 866-4678 ext 182 E-mail sean.matlock@bves.com Website URL for PCL https://www.bves.com/customer-service/rates-&-

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.

regulations/rules/

Posting

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 electricty 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.

<u>Specified Purchases</u>: 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.

<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. 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.



	Α	В	С	D	E	F	G	Н	1	J	K	L
1	ANNU	AL REPORT TO	THE CA	LIFORNIA	A ENER(SY COMI	MISSION:	Power So	ource Disc	losure		
2		SC	CHEDULE	1: PROC	UREME	NTS ANI	RETAIL	SALES				
3				the Year I								
<u>ي</u>				R VALLE								
4			DEA	R VALLE	ELECI	KIC SER	VICE, IN	.				
5												
0												
7	Instructions: Enter information about power procu	urements underlying th	nis electricity p	portfolio for wh	nich your cor	npany is filin	g the Annual	Report. Insert a	additional	Retail Sa	les (MWh)	
	rows as needed. All fields in white should be filled									Net Specified	d Procurement	
8	provide the EIA ID of the substitute power, not th suppliers, enter "unspecified", "BPA," "Powerex,"									(M	Wh)	
	calculate the resource breakdown comprising the	e ACS system mix. Pr	ocurements o	of unspecified	power must	not be entere	ed as line item	ns below; unsp	ecified	Unspecified	Power (MWh)	
9	power will be calculated automatically in cell L9.											
10	bottom portion of the schedule, provide the other municipal street lighting. Amounts should be in m		nat are not ret	all sales inclu	ding, but not	limited to tra	insmission an	a distribution la	osses or	Procurement	to be adjusted	-
11	manioipai sueet lighting. Amounts should be III II	iogawatt-nours.								Net Nat	tural Gas	
										Net Coal & Otl	her Fossil Fuels	_
12												-
											Large Hydro & wables	
13										Rene	wables	-
14				DIRECTLY	DELIVERE	D RENEWA	BLES					
											Adjusted Net	
			State or					Gross MWh		Net MWh	Adjusted Net MWh	
15	Facility Name	Fuel Type	State or Province	WREGIS ID	RPS ID	N/A	EIA ID	Gross MWh Procured	MWh Resold	Net MWh Procured		N/A
16	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold		MWh	N/A
16 17	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold		MWh	N/A
16 17 18	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured -	MWh Procured	N/A
16 17 18 19	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured	MWh Procured - - -	N/A
16 17 18 19 20	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured -	MWh Procured	N/A
16 17 18 19 20 21	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured	MWh Procured	N/A
16 17 18 19 20 21 22	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured	MWh Procured	N/A
16 17 18 19 20 21 22 23	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured	MWh Procured	N/A
16 17 18 19 20 21 22	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured	MWh Procured	N/A
16 17 18 19 20 21 22 23 24 25 26	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured	MWh Procured	N/A
16 17 18 19 20 21 22 23 24 25	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured	MWh Procured	N/A
16 17 18 19 20 21 22 23 24 25 26 27 28	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured	MWh Procured	N/A
16 17 18 19 20 21 22 23 24 25 26 27 28 29	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured	MWh Procured	N/A
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured	MWh Procured	N/A
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured	MWh Procured	N/A
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured	MWh Procured	N/A
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured	MWh Procured	N/A
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	Facility Name	Fuel Type		WREGIS ID	RPS ID	N/A	EIA ID		MWh Resold	Procured	MWh Procured	N/A



	A	В	С	D	Е	F	G	Н	I	J	K	L
36				FIRME	D-AND-SHA	PED IMPOR	TS					
			State or			EIA ID of REC	EIA ID of Substitute	Gross MWh		Net MWh	Adjusted Net MWh	Grandfathered
37	Facility Name	Fuel Type	Province	WREGIS ID	RPS ID	Source	Power	Procured	MWh Resold	Procured	Procured	Emissions?
38										-	-	
39										-	-	
40										-	-	
41										-	-	
42										-	-	
43										-	-	
44										-	-	
45										-	-	
46										-	-	
47										-	-	
48										-	-	
49										-	-	
50			SP	ECIFIED NON	I-RENEWAE	BLE PROCU	REMENTS					
			_								Adjusted Net	
			State or					Gross MWh		Net MWh	MWh	
51	Facility Name	Fuel Type	Province	N/A	N/A	N/A	EIA ID	Procured	MWh Resold	Procured	Procured	N/A
52												
53										-	-	
54										-	-	
55										-	-	
56										-	-	
57										-	-	
58							,	-		-	-	
59										-	-	
60										-	-	
61								-		-	-	
62										1	-	
63										ı	-	
64										-	-	



	A	В	С	D	Е	F	G	Н	I	J	K	L
65			PROCUE	REMENTS FR	OM ASSET-	CONTROLL	ING SUPPLI	ERS				
66	Facility Name	Fuel Type	N/A	N/A	N/A	N/A	EIA ID	Gross MWh	MWh Resold	Net MWh Procured	Adjusted Net MWh Procured	N/A
67	r domey reamo	r doi 1 y po	ι,,,, τ	14,71	N.// \			rroodrod	IIII TROOOIG	rroodrod	-	.,,,,
68											-	
69											-	
70											-	
71											-	
72											-	
73											-	
74											-	
75											-	
76											-	
77											-	
78												
79	END USES OTHER THAN RETAIL SALES	MWh										
80												
81												
82												
83												
84												
85												



ANNUAL REPORT TO THE CALIFORNIA ENERGY COMMISSION: Power Source Disclosure SCHEDULE 2: PRORCUREMENTS AND RETAIL SALES For the Year Ending December 31, 2019 BEAR VALLEY ELECTRIC SERVICE, INC.

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 Unbu	ındled RECs	43,796
			RETIRE	D UNBUNE	LED RECS						
Facility Name	Fuel Type	Location (State or Province)	RPS ID	N/A	N/A	Total Retired	N/A	N/A	N/A	N/A	N/A
Big Top - Big Top LLC		OR	60977			1196					
Butter Creek Power LLC - Butter Creek Power LLC		OR	60985			1270					
Central Oregon Siphon Power Project - SPP	Hydroelectric Water	OR	61357			1639					
Colton - SP Solar 6, LLC	Solar	OR	63976			237					
Dayton Cuttoff - SP Solar 7	Solar	OR	63977			878					
El Cabo Wind - El Cabo Wind	Wind	NM	62786			11067					
Grand Ronde - NorWest Energy 14, LLC	Solar	OR	63984			915					
Interstate - SP Solar 1	Solar	OR	63988			935					
Marengo - Marengo	Wind	WA	60729			7090					
Middle Fork Irrigation District - Hydro system - Middle Fork I	Hydroelectric Water	OR	61383			1541					
Mill Creek - SP Solar 5, LLC	Solar	OR	63986			1001					
NorWest Energy 7 - Eagle Point	Solar	OR	64043			6183					
OR Solar 8 LLC - OR8 - Dairy		OR	63820			1233					
Peters Drive Dam - Plant 3	Hydroelectric Water	OR	61366			446					
Sand Ranch Windfarm LLC - Sand Ranch Windfarm LLC	Wind	OR	60982			1019					
Sheep - Sheep Solar, LLC	Solar	OR	63993			933					
Silverton - Silverton Solar, LLC	Solar	OR	64031			894					
Turgo - Plant 2	Hydroelectric Water	OR	61366			744					
Valley Creek - SP Solar 8, LLC	Solar	OR	63994			909					
Woodline Solar, LLC - Woodline Solar, LLC	Solar	OR	64037			3666					



	Α	В	С	D
1			<u>, </u>	
2	ANNUAL REPORT TO THE CALIFOR	RNIA ENERGY COMMISS	SION: Power Source	
3	SCHEDULE 3: ANNUAL			
4		ling December 31, 201		
5	BEAR VALLEY E	LECTRIC SERVICE, IN	C.	
6				
7	Instructions: No data input is needed o	n this schedule. Petail s	unnliere chould use	
8	these auto-populated calculations to fill			
9			it Edbolo.	
11				
- ' '				
		Adjusted Net	Percent of Total	
١		Procured (MWh)	Retail Sales	
12			0.00/	
13	Renewable Procurements	-	0.0%	
14	Biomass & Biowaste Geothermal	-	0.0%	
15 16		-	0.0%	
17	9	-	0.0%	
18	Wind	-	0.0%	
	Coal		0.0%	
	Large Hydroelectric	-	0.0%	
	Natural gas		0.3%	
	Nuclear	-	0.0%	
23	Other	-	0.0%	
24	Unspecified Power		99.7%	
25	Total		100.0%	
26				
27	Total Retail Sales (MWh)			
28	` '			
	Percentage of Retail Sales Covered	by Retired Unbundled		
29	RECs			
30				
31				
32				
33				



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		
			Resource Mix	Resource-Specific
Net MWH Procured	N/A	Resource Type	Factors	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	-

	Во	nneville Power Administr		
Not MMI Droowrod	NI/A	Danauman Tuma		Resource-Specific
Net MWH Procured	IN/A	Resource Type	Factors	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	Descurse Mix	Resource-Specific
Net MWH Procured	N/A	Resource Type	Factors	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 BEAR VALLEY ELECTRIC SERVICE, INC.

I, (print name) <u>Sean Matlock</u> , (title) <u>Energy Resource Manager</u> , 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) <u>Bear Valley Electric</u> , <u>Inc.</u> , 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: 42020 Garstin Dr, Big Bear Lake, CA