DOCKETED	
Docket Number:	19-PSDP-01
Project Title:	Power Source Disclosure Program - 2018
TN #:	233688
Document Title:	Shell Energy Power Source Disclosure Annual Report (Public)
Description:	N/A
Filer:	Heather Karlstad
Organization:	Dentons US LLP
Submitter Role:	Public
Submission Date:	6/30/2020 4:31:15 PM
Docketed Date:	6/30/2020



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

Shall	RETAIL SUPPLIER NAME									
Shell Energy North America (US), L.P.										
EL	ELECTRICITY PORTFOLIO NAME									
	CONTACT INFORMATION									
Nama	Maraia Milaar									
Name	Marcie Milner									
Title	Vice President									
Mailing Address	4445 Footgoto Moll. Cuito 400									
Mailing Address	4445 Eastgate Mall, Suite 100									
City, State, Zip	San Diego, CA 92121									
Phone	(858) 526-2106									
E mail										
E-mail	marcie.milner@shell.com									
Website URL for PCL Posting	https://energyconnect.shell.com/Our-Products Environmental									

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.

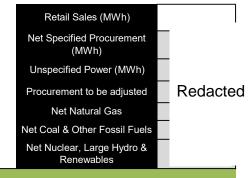
If you have questions, contact Power Source Disclosure (PSD) staff at PSDprogram@energy.ca.gov or (916) 654-3954.



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 firmed-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.

DIRECTLY DELIVERED RENEWARIES



DIRECT	LY DELIVERED REN	EWABLES									
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	N/A
Cabazon Wind Partners		CA	W834	60736A		50552					
Camanche - Camanche 1,2,&3	Eligible hydro	CA	W243	60535A		537	T :				
Cape Scott Wind	Wind	BC	W3959	60600A		N/A	Τ				
Chowchilla Biomass Facility	Biomass & biowaste	CA	W804	60471A		56706	I :				
Coso Energy Developers - BLM East Units 7 & 8	Geothermal	CA	W460	60322A		10875	I :				
Coso Energy Developers - BLM West Unit 9	Geothermal	CA	W748	60322A		10875	I				
Coso Finance Partners - Navy 1 - Unit 1	Geothermal	CA	W453	60309A		10873	I i				
Coso Finance Partners - Navy 1 - Unit 2	Geothermal	CA	W746	60309A		10873	Ι				
Coso Finance Partners - Navy 1 - Unit 3	Geothermal	CA	W747	60309A		10873	Ι				
Coso Power Developers - Navy 2 - Units 4-6	Geothermal	CA	W459	60321A		10874	Redacted				
Dokie Wind	Wind	BC	W1992	61360A		N/A	TRedacted		Red	acted	
El Nido Biomass Facility	Biomass & biowaste	CA	W807	60473A		56707	Ι				
Geothermal 2_Unit 4	Geothermal	CA	W1257	60911A		7369	I				
Golden Hills A	Wind	CA	W4800	62804A		60049	I				
Meikle Wind	Wind	BC	W5189	63268A		N/A	I				
Mesquite Solar 3, LLC	Solar	AZ	W4959	62897A		60308	I				
Pardee - Pardee 1	Eligible hydro	CA	W233	60536A		376	I :				
Pardee - Pardee 2	Eligible hydro	CA	W241	60536A		376	Ι				
Pardee - Pardee 3	Eligible hydro	CA	W242	60536A		376	I i				
Quality Wind	Wind	BC	W3160	62247A		N/A	I i				
RE Tranquillity	Solar	CA	W4898	61269A		59939	I i				
Seneca Sustainable Energy	Biomass & biowaste	OR	W2045	61090A		57457	I				



Sierra Pacific Burlington	Biomass & biowaste	Ιωα	W1491	60596A		56406	T T				
SPI Anderson 2	Biomass & biowaste		W4674	61146A		59658	† -			-	
Stockton Biomass	Biomass & biowaste		W3540	60964A		N/A	Redacted				
Voyager Wind 2	Wind	CA	W7267	63686A		61582	TRedacted _		Re	dacted -	
Whitewater Hill Wind Partners	Wind	CA	W835	60737A		54931	† -				
Willow Springs 2	Solar	CA	W7213	62286A		N/A	† -			-	
White Creek Wind 1	Wind	WA	W360	60721A		56487	† -			-	
Willie Greek Wille 1	VVIIIG	VVA	W 300	0072174		30407			-	_	
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					EIA ID of	EIA ID of				Adjusted Net	Eligible for
Facility Name	Fuel Type	State or	WREGIS ID	RPS ID	EIA ID of REC	Substitute	Gross MWh	MWh Resold	Net MWh	Adjusted Net MWh Procured	
Facility Name	Fuel Type	Province	WREGIS ID		REC Source	Substitute Power	Gross MWh Procured	MWh Resold	Net MWh Procured		Grandfathered Emissions?
American Falls Solar II, LLC	Solar	Province ID	W5375	63450A	REC Source 60012	Substitute Power		MWh Resold		MWh	Grandfathered Emissions? Yes
American Falls Solar II, LLC American Falls Solar, LLC	Solar Solar	Province ID ID	W5375 W5376	63450A 63451A	REC Source 60012 60011	Substitute Power		MWh Resold		MWh	Grandfathered Emissions? Yes Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill	Solar Solar Wind	ID ID WY	W5375 W5376 W1383	63450A 63451A 61017A	REC Source 60012 60011 57090	Substitute Power		MWh Resold		MWh	Grandfathered Emissions? Yes Yes Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill Dunlap I	Solar Solar Wind Wind	Province ID ID WY WY	W5375 W5376 W1383 W1687	63450A 63451A 61017A 61188A	REC Source 60012 60011 57090 57299	Substitute Power		MWh Resold		MWh	Grandfathered Emissions? Yes Yes Yes Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill Dunlap I Glenrock I	Solar Solar Wind Wind Wind	Province ID ID WY WY WY	W5375 W5376 W1383 W1687 W964	63450A 63451A 61017A 61188A 60805A	REC Source 60012 60011 57090 57299 56841	Substitute Power		MWh Resold		MWh	Grandfathered Emissions? Yes Yes Yes Yes Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill Dunlap I Glenrock I Goodnoe Hills	Solar Solar Wind Wind Wind Wind	Province ID ID WY WY WY WY WA	W5375 W5376 W1383 W1687 W964 W536	63450A 63451A 61017A 61188A 60805A 60819A	REC Source 60012 60011 57090 57299 56841 56666	Substitute Power		MWh Resold		MWh	Grandfathered Emissions? Yes Yes Yes Yes Yes Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill Dunlap I Glenrock I Goodnoe Hills Grand View 2 West	Solar Solar Wind Wind Wind Wind Solar	Province ID ID WY WY WY WY ID	W5375 W5376 W1383 W1687 W964 W536 W5070	63450A 63451A 61017A 61188A 60805A 60819A 61595A	REC Source 60012 60011 57090 57299 56841 56666 60068	Substitute Power		MWh Resold		MWh	Grandfathered Emissions? Yes Yes Yes Yes Yes Yes Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill Dunlap I Glenrock I Goodnoe Hills Grand View 2 West Grand View 5 East	Solar Solar Wind Wind Wind Wind Solar Solar	Province ID ID WY WY WY ID ID ID ID ID ID ID	W5375 W5376 W1383 W1687 W964 W536 W5070 W5069	63450A 63451A 61017A 61188A 60805A 60819A 61595A	REC Source 60012 60011 57090 57299 56841 56666 60068 N/A	Substitute Power		MWh Resold		MWh	Grandfathered Emissions? Yes Yes Yes Yes Yes Yes Yes Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill Dunlap I Glenrock I Goodnoe Hills Grand View 2 West Grand View 5 East High Plains	Solar Solar Wind Wind Wind Wind Solar Solar Wind	Province ID ID WY WY WY ID ID ID WY WY WA ID ID WY	W5375 W5376 W1383 W1687 W964 W536 W5070 W5069 W1334	63450A 63451A 61017A 61188A 60805A 60819A 61595A 61595A 60899A	REC Source 60012 60011 57090 57299 56841 56666 60068 N/A 57040	Substitute Power		MWh Resold		MWh	Grandfathered Emissions? Yes Yes Yes Yes Yes Yes Yes Yes Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill Dunlap I Glenrock I Goodnoe Hills Grand View 2 West Grand View 5 East High Plains Leaning Juniper I	Solar Solar Wind Wind Wind Wind Solar Solar Wind Wind Wind	Province ID ID WY WY WY WA ID ID WY OR	W5375 W5376 W1383 W1687 W964 W536 W5070 W5069 W1334 W200	63450A 63451A 61017A 61188A 60805A 60819A 61595A 61595A 60899A 60562A	REC Source 60012 60011 57090 57299 56841 56666 60068 N/A 57040	Substitute Power		MWh Resold	Procured	MWh Procured	Grandfathered Emissions? Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill Dunlap I Glenrock I Goodnoe Hills Grand View 2 West Grand View 5 East High Plains Leaning Juniper I Limon Wind III, LLC	Solar Solar Wind Wind Wind Wind Solar Solar Wind Wind Wind Wind Wind Wind Wind	Province ID ID WY WY WY WA ID ID WY OR CO	W5375 W5376 W1383 W1687 W964 W536 W5070 W5069 W1334 W200 W4269	63450A 63451A 61017A 61188A 60805A 60819A 61595A 61595A 60899A 60562A 62859A	REC Source 60012 60011 57090 57299 56841 56666 60068 N/A 57040 56360 59083	Substitute Power	Procured	MWh Resold	Procured	MWh	Grandfathered Emissions? Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill Dunlap I Glenrock I Goodnoe Hills Grand View 2 West Grand View 5 East High Plains Leaning Juniper I Limon Wind III, LLC Macho Springs Solar	Solar Solar Wind Wind Wind Wind Solar Solar Wind Wind Wind Solar Solar Wind Wind Solar	Province ID ID WY WY WY WA ID ID WY OR CO NM	W5375 W5376 W1383 W1687 W964 W536 W5070 W5069 W1334 W200 W4269 W4143	63450A 63451A 61017A 61188A 60805A 60819A 61595A 61595A 60899A 60562A 62859A 62878A	REC Source 60012 60011 57090 57299 56841 56666 60068 N/A 57040 56360 59083	Substitute Power	Procured	MWh Resold	Procured	MWh Procured	Grandfathered Emissions? Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill Dunlap I Glenrock I Goodnoe Hills Grand View 2 West Grand View 5 East High Plains Leaning Juniper I Limon Wind III, LLC Macho Springs Solar Marengo	Solar Solar Wind Wind Wind Wind Solar Solar Wind Wind Wind Wind Wind Wind Wind Wind	Province ID ID WY WY WY WA ID ID WY OR CO NM WA	W5375 W5376 W1383 W1687 W964 W536 W5070 W5069 W1334 W200 W4269 W4143 W185	63450A 63451A 61017A 61188A 60805A 60819A 61595A 61595A 60899A 60562A 62859A 62878A 60729A	REC Source 60012 60011 57090 57299 56841 56666 60068 N/A 57040 56360 59083 59010	Substitute Power	Procured	MWh Resold	Procured	MWh Procured	Grandfathered Emissions? Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill Dunlap I Glenrock I Goodnoe Hills Grand View 2 West Grand View 5 East High Plains Leaning Juniper I Limon Wind III, LLC Macho Springs Solar Marengo Murphy Flat - Murphy Flat Power, LLC	Solar Solar Wind Wind Wind Wind Solar Solar Wind Wind Wind Wind Wind Wind Solar Wind Solar Wind Solar Wind Solar	Province ID ID WY WY WY WA ID ID WY OR CO NM WA ID	W5375 W5376 W1383 W1687 W964 W536 W5070 W5069 W1334 W200 W4269 W4143 W185 W5395	63450A 63451A 61017A 61188A 60805A 60819A 61595A 61595A 60899A 60562A 62859A 62878A 60729A 63449A	REC Source 60012 60011 57090 57299 56841 56666 60068 N/A 57040 56360 59083 59010 56466 60009	Substitute Power	Procured	MWh Resold	Procured	MWh Procured	Grandfathered Emissions? Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill Dunlap I Glenrock I Goodnoe Hills Grand View 2 West Grand View 5 East High Plains Leaning Juniper I Limon Wind III, LLC Macho Springs Solar Marengo Murphy Flat - Murphy Flat Power, LLC Orchard Ranch Solar, LLC	Solar Solar Wind Wind Wind Wind Solar Solar Wind Wind Wind Wind Wind Wind Solar Wind Solar Wind Solar Solar Solar Solar	ID ID WY WY WY WA ID ID WY OR CO NM WA ID ID	W5375 W5376 W1383 W1687 W964 W536 W5070 W5069 W1334 W200 W4269 W4143 W185 W5395 W5373	63450A 63451A 61017A 61188A 60805A 60819A 61595A 61595A 60899A 60562A 62859A 62878A 60729A 63449A	REC Source 60012 60011 57090 57299 56841 56666 60068 N/A 57040 56360 59083 59010 60009 60010	Substitute Power	Procured	MWh Resold	Procured	MWh Procured	Grandfathered Emissions? Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill Dunlap I Glenrock I Goodnoe Hills Grand View 2 West Grand View 5 East High Plains Leaning Juniper I Limon Wind III, LLC Macho Springs Solar Marengo Murphy Flat - Murphy Flat Power, LLC Orchard Ranch Solar, LLC Rolling Hills	Solar Solar Wind Wind Wind Wind Solar Solar Wind Wind Wind Wind Wind Wind Solar Wind	Province ID ID WY WY WY WA ID ID WY OR CO NM WA ID ID UWY	W5375 W5376 W1383 W1687 W964 W536 W5070 W5069 W1334 W200 W4269 W4143 W185 W5395 W5373	63450A 63451A 61017A 61188A 60805A 60819A 61595A 61595A 60899A 60562A 62859A 62878A 60729A 63449A 63448A 60806A	REC Source 60012 60011 57090 57299 56841 56666 60068 N/A 57040 56360 59083 59010 60009 60010	Substitute Power	Procured	MWh Resold	Procured	MWh Procured	Grandfathered Emissions? Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill Dunlap I Glenrock I Goodnoe Hills Grand View 2 West Grand View 5 East High Plains Leaning Juniper I Limon Wind III, LLC Macho Springs Solar Marengo Murphy Flat - Murphy Flat Power, LLC Orchard Ranch Solar, LLC Rolling Hills Seven Mile Hill I	Solar Solar Wind Wind Wind Wind Solar Solar Wind Wind Wind Wind Wind Wind Solar Wind Solar Wind Solar Wind Solar Wind Solar Wind Solar Wind Wind Wind Wind Wind Wind Wind Wind	Province ID ID WY WY WY WA ID ID WY OR CO NM WA ID ID UWY WY WY WY WY WY WY WY	W5375 W5376 W1383 W1687 W964 W536 W5070 W5069 W1334 W200 W4269 W4143 W185 W5395 W5373 W928	63450A 63451A 61017A 61188A 60805A 60819A 61595A 61595A 60899A 60562A 62859A 62878A 60729A 63449A 63448A 60806A 60807A	REC Source 60012 60011 57090 57299 56841 56666 60068 N/A 57040 56360 59083 59010 60010 60010 56842	Substitute Power	Procured	MWh Resold	Procured	MWh Procured	Grandfathered Emissions? Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes
American Falls Solar II, LLC American Falls Solar, LLC Campbell Hill Dunlap I Glenrock I Goodnoe Hills Grand View 2 West Grand View 5 East High Plains Leaning Juniper I Limon Wind III, LLC Macho Springs Solar Marengo Murphy Flat - Murphy Flat Power, LLC Orchard Ranch Solar, LLC Rolling Hills	Solar Solar Wind Wind Wind Wind Solar Solar Wind Wind Wind Wind Wind Wind Solar Wind	Province ID ID WY WY WY WA ID ID WY OR CO NM WA ID ID UWY	W5375 W5376 W1383 W1687 W964 W536 W5070 W5069 W1334 W200 W4269 W4143 W185 W5395 W5373	63450A 63451A 61017A 61188A 60805A 60819A 61595A 61595A 60899A 60562A 62859A 62878A 60729A 63449A 63448A 60806A	REC Source 60012 60011 57090 57299 56841 56666 60068 N/A 57040 56360 59083 59010 60009 60010	Substitute Power	Procured	MWh Resold	Procured	MWh Procured	Grandfathered Emissions? Yes



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Facility Name	Fuel Type	Province	N/A	N/A	N/A	EIA ID	Procured	MWh Resold	Procured	Procured	N/A
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Facility Name	Fuel Type	N/A	N/A	N/A	N/A	EIA ID	Procured	MWh Resold	Procured	Procured	N/A
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Shell Energy North America (US), L.P.

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END USES OTHER THAN RETAIL SALES	MWh



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

Redacted **Total Unbundled RECs RETIRED UNBUNDLED RECS** Location (State or **Total Retired Facility Name Fuel Type** Province) RPS ID N/A N/A (in MWh) N/A N/A N/A N/A N/A Biomass One, LP Biomass OR 61204A OR Biomass One, LP - Biomass One L Biomass 61204A Granite Mountain Solar East, LLC Solar UT 63670A Harvest Wind 60857A Wind WA Iron Springs Solar, LLC Solar UT 63672A Nine Mile HED 2 60497A Hvdroelectric Water WA Sierra Pacific Burlington Biomass 60596A WA Sierra Pacific Burlington - SPI Burli Biomass WA 60596A Sierra Pacific Burney Facility - SPI Biomass CA 60087A Redacted Sierra Pacific Ind. (Lincoln) - SPI Li Biomass CA 60088A Sierra Pacific Ind. (Quincy) - SPI O Biomass CA 60089A Sierra Pacific Ind. (Quincy) - SPI Q Biomass CA 60089A Sierra Pacific Sonora - SPI Sonora Biomass CA 60576A SPI Anderson 2 Onsite Load 61146A **Biomass** Upper Falls HED Hydroelectric Water WA 60499A

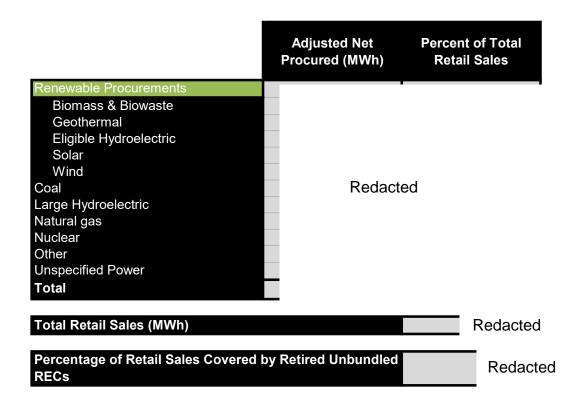




Shell Energy North America (US), L.P.

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.





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	-

	В	onneville Power Administ	ration	
			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	0.85	-
		Natural gas		-
		Nuclear	0.11	-
		Other		-
		Unspecified Power	0.04	-

		Tacoma Power	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	0.896	-
		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, Marcie Milner, Vice President, 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 Shell Energy North America (US), L.P. 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: Marcie Milner

Representing (Retail Supplier): Shell Energy North America (US), L.P.

Signature: *Marcie Milner* Dated: 6/29/2020

Executed at: San Diego, CA