

**DOCKETED**

<b>Docket Number:</b>	20-PSDP-01
<b>Project Title:</b>	Power Source Disclosure Program - 2019
<b>TN #:</b>	233896
<b>Document Title:</b>	Power Source Disclosure Program - 2019
<b>Description:</b>	Just Energy Power Content Label - 2019
<b>Filer:</b>	Inger Goodman
<b>Organization:</b>	Just Energy Solutions Inc.
<b>Submitter Role:</b>	Applicant
<b>Submission Date:</b>	7/15/2020 11:14:55 PM
<b>Docketed Date:</b>	7/16/2020



**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

<b>RETAIL SUPPLIER NAME</b>
Just Energy Solutions Inc.

<b>ELECTRICITY PORTFOLIO NAME</b>

<b>CONTACT INFORMATION</b>
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<b>Name</b>	Inger Goodman
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<b>Title</b>	Regulatory Manager
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<b>Mailing Address</b>	5251 Westheimer Road, Suite 1000
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<b>City, State, Zip</b>	Houston, TX 77056
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<b>Phone</b>	714-425-1063
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<b>E-mail</b>	<a href="mailto:igoodman@justenergy.com">igoodman@justenergy.com</a>
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<b>Website URL for PCL Posting</b>	<a href="http://www.justenergy.com">www.justenergy.com</a>
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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](mailto: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](mailto: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**  
**Just Energy Solutions Inc.**  
**Annual Power Mix**

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)	<b>472,098</b>
Net Specified Procurement (MWh)	140,788
Unspecified Power (MWh)	331,310
Procurement to be adjusted	-
Net Natural Gas	-
Net Coal & Other Fossil Fuels	-
Net Nuclear, Large Hydro & Renewables	140,788

**DIRECTLY DELIVERED RENEWABLES**

Facility Name	Fuel Type	State or Province	WREGIS ID	RPS ID	N/A	EIA ID	Gross MWh		Adjusted Net MWh		N/A
							Procured	MWh Resold	Procured	Procured	
Biglow Canyon Wind Farm - Biglow Canyon 3	Wind	OR	W1588	63056A			5,379		5,379	5,379	
Biglow Canyon Wind Farm - Biglow Phase 2	Wind	OR	W1268	63055A			24,390		24,390	24,390	
Buena Vista Energy Windfarm - Buena Vista Energy	Wind	CA	W165	60124A			8,788		8,788	8,788	
Cabazon Wind Partners - Cabazon Wind Partners	Wind	CA	W834	60736A			1,077		1,077	1,077	
Cameron Ridge, LLC (III) - Cameron Ridge LLC (III)	Wind	CA	W407	60392A			1,663		1,663	1,663	
Difwind Farms Limited V - Difwind Farms Limited V	Wind	CA	W512	60389A			114		114	114	
Geothermal 1_Unit 1 - Geothermal 1	Geothermal	CA	W1254	60908A			8,359		8,359	8,359	
Geothermal 1_Unit 2 - Geothermal 1	Geothermal	CA	W1255	60908A			7,657		7,657	7,657	
Geothermal 2_Unit 4 - Geothermal 2	Geothermal	CA	W1257	60911A			8,820		8,820	8,820	
Monolith X - Terra-Gen 251 Wind, LLC (Monolith X)	Wind	CA	W395	60416A			74		74	74	
Monolith XI - Terra-Gen 251 Wind, LLC (Monolith XI)	Wind	CA	W396	60417A			83		83	83	
Monolith XII - Terra-Gen 251 Wind, LLC (Monolith XII)	Wind	CA	W397	60418A			128		128	128	
Monolith XIII - Terra-Gen 251 Wind, LLC (Monolith XIII)	Wind	CA	W398	60419A			108		108	108	
Oak Creek Wind Power, LLC - Oak Creek Wind Power	Wind	CA	W509	60370A			914		914	914	
Olcese Water District - Rio Bravo Hydro - Kern	Eligible hydro	CA	W613	60162A			25,164		25,164	25,164	
Painted Hills Wind Park - Painted Hills Wind Park	Wind	CA	W524	60421A			492		492	492	
Ridgetop Energy, LLC - Ridgetop Energy, LLC (I)	Wind	CA	W406	60375A			2,233		2,233	2,233	
Ridgetop Energy, LLC (II) - Ridgetop Energy, LLC (II)	Wind	CA	W408	60407A			1,565		1,565	1,565	
Terra-Gen Mojave Wind Farms, LLC - Morwind - Terra-Gen	Wind	CA	W498	60380A			1,655		1,655	1,655	
Tucannon River Wind Farm - Tucannon River 1	Wind	WA	W4482	63027A			20,231		20,231	20,231	
Whitewater Hill Wind Partners - Whitewater Hill Wind	Wind	CA	W835	60737A			1,297		1,297	1,297	
Windpark Unlimited 1 - Windpark Unlimited 1	Wind	CA	W410	60378A			219		219	219	
Windpark Unlimited 2 - Windpark Unlimited 2	Wind	CA	W4916	63076A			378		378	378	
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**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.

	<b>Adjusted Net Procured (MWh)</b>	<b>Percent of Total Retail Sales</b>
<b>Renewable Procurements</b>	140,788	29.8%
Biomass & Biowaste	-	0.0%
Geothermal	24,836	5.3%
Eligible Hydroelectric	25,164	5.3%
Solar	-	0.0%
Wind	90,788	19.2%
Coal	-	0.0%
Large Hydroelectric	-	0.0%
Natural gas	-	0.0%
Nuclear	-	0.0%
Other	-	0.0%
Unspecified Power	331,310	70.2%
<b>Total</b>	<b>472,098</b>	<b>100.0%</b>

<b>Total Retail Sales (MWh)</b>	<b>472,098</b>
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<b>Percentage of Retail Sales Covered by Retired Unbundled RECs</b>	<b>0.0%</b>
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**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.

<b>Powerex</b>				
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	-

<b>Bonneville Power Administration</b>				
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	-

<b>Tacoma Power</b>				
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  
Just Energy Solutions Inc.  
(ELECTRICITY PORTFOLIO NAME)**

I, John Marcinko, EVP of Supply and Load Forecasting, 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 Just Energy Solutions 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: John Marcinko

Representing (Retail Supplier): Just Energy Solutions Inc.

Signature:   
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Dated: July 13, 2020

Executed at: Missisauga, Ontario