



Washington Utilities and Transportation Commission

Distributed Generation Report

Report due by August 1 for the previous reporting year ending April 30.

Please use the following naming convention: distributedgeneration_companyname_reportyear.docx

Please file in the document in Docket UE-131883

Utility Name: **PUGET SOUND ENERGY**

Report Year Ending April 30, **2016**

Net Metering Distributed Generation Annual Report
Applicable to generation interconnected under the company's Washington State net metering tariff.

22.4	Utility's current net metering requirement under RCW 80.60.020 in MW.	
129%	Percentage of current requirement installed.	
4433	Total number of customers with net metering systems as of the end of the Report Year.	2016
91	Total number of customers with meter aggregation as of the end of the Report Year.	2016

System Information							
Technology	New Systems Installed During Report Year			Total Installed Systems as of April 30, 2017			Exported ¹
	Number of Systems	Total Nameplate Capacity	Average System Size (kW AC)	Number of Systems	Total Nameplate Capacity	Average System Size (kW AC)	
Solar PV	1496	10678	7.1	4382	28498	6.5	
Wind	1	2.5	2.5	29	83	2.9	
Micro Hydro	1	25	25	5	45	9	
Hybrid: Solar/Wind				17	168	9.9	
Totals	1498	10706		4433	28794		

Net Metering Credits		
Month	Aggregated number of net metering credits available.	Total number of net metering credits expired. ²
MAY	TBD	
JUNE	TBD	
JULY	TBD	
AUGUST	TBD	
SEPTEMBER	TBD	
OCTOBER	TBD	
NOVEMBER	TBD	
DECEMBER	TBD	
JANUARY	TBD	
FEBRUARY	TBD	
MARCH	TBD	
APRIL	TBD	1,182,742

Energy Production Data			
Month	Gross kWh produced by customer-generators with production meter.	Behind the meter consumption (kWh) for customer-generators with a production meter.	kWh exported to the grid from all installed net metering systems.
MAY	TBD	TBD	TBD
JUNE	TBD	TBD	TBD
JULY	TBD	TBD	TBD
AUGUST	TBD	TBD	TBD
SEPTEMBER	TBD	TBD	TBD
OCTOBER	TBD	TBD	TBD
NOVEMBER	TBD	TBD	TBD
DECEMBER	TBD	TBD	TBD
JANUARY	TBD	TBD	TBD
FEBRUARY	TBD	TBD	TBD
MARCH	TBD	TBD	TBD
APRIL	TBD	TBD	TBD

¹ kWh exported to the grid from all installed net metering systems.
² The total number of net metering credits that expired under RCW 80.60.030(5) on April 30



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Non-Net Metering Distributed Generation Annual Report

Applies only to generation facilities not utilizing the company's net metering tariff that are interconnected to the company's Washington state electric distribution system.

System Information							
Technology	New Systems Installed During Report Year			Total Installed Systems as of April 30, 2017			Tariff
	Number of Systems	Total Nameplate Capacity	Average System Size (kW AC)	Number of Systems	Total Nameplate Capacity	Average System Size (kW AC)	
Bio-Methane				6	4,172	695	91
Landfill				1	4,500	4500	91
Hydro	1	448	448	5	9,268	1854	91
PV				4	456	114	91
Wind				3	5,753	1918	91
Totals	1	448		19	24147		