



**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 file naming convention: distributedgeneration_companyname_reportyear.xls.
Please file the document in docket UE-131883.*

Utility Name: PUGET SOUND ENERGY

Report Year Ending April 30, 2018

22.4 MW	Utility's current net metering requirement under RCW 80.60.020	
206%	Percentage of current requirement installed	
6581	Total number of customers with net metering systems as of April 30:	2018
	Total number of customers with meter aggregation as of April 30:	2018

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

System Information						
Technology	Total Installed Systems as of April 30, 2018			New Systems Installed during Report Year		
	Number of systems	Total nameplate capacity of systems (kW AC)	Average system size (kW AC)	Number of systems	Total nameplate capacity of systems (kW AC)	Average system size (kW AC)
Solar PV	6530	45,802	7	1088	8846	8
Wind	30	85	3			
Micro Hydro	5	45	9			
Hybrid Solar/Wind	16	161	10			
Totals	6581	46093		1088	8846	

Net Metering Credits		
Month	Aggregated number of net metering credits available (first day of the month)	Total number of net metering credits expired
MAY	0	
JUN		
JUL		
AUG		
SEPT		
OCT		
NOV		
DEC		
JAN		
FEB		
MAR		
APR		

Energy Production Data			
Month	Gross kWh produced by customer-generators with a production meter (PRODUCED)	Behind the meter consumption (kWh) for customer-generators with a production meter (DELIVERED)	kWh exported to the grid from all installed net metering systems (RETURNED)
MAY	983,231	12,037,623	320,532
JUN	1,219,707	11,175,709	1,560,708
JUL	2,947,326	9,820,967	1,457,038
AUG	3,839,769	7,743,074	2,218,254
SEPT	4,091,071	6,561,384	2,535,997
OCT	5,224,792	5,626,890	3,395,073
NOV	5,646,298	5,157,871	7,750,195
DEC	5,660,228	5,293,140	3,817,215
JAN	4,770,715	5,563,863	3,045,869
FEB	3,497,525	6,261,508	2,194,408
MAR	1,976,180	8,334,503	1,055,028
APR	1,008,431	10,459,115	462,137



**Washington Utilities and Transportation Commission
Distributed Generation Report**

Utility Name: PUGET SOUND ENERGY

Non-Net Metered 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	Total Installed Systems as of April 30, 2018			New Systems Installed during Report Year			Tariff
	Number of systems	Total nameplate capacity of systems (kW AC)	Average system size (kW AC)	Number of systems	Total nameplate capacity of systems (kW AC)	Average system size (kW AC)	
Bio-Methane	6	4,172	695.3				
Landfill	1	4,500	4,500.0				
Hydro	5	9,268	1,853.6				
PV	5	1,284	256.8				
Wind	3	5,753	1,917.7				
Totals	20	24977		0	0		