

## Distributed Generation Annual Report

Report due by August 1 for the previous reporting year ending April 30.  
Please file this report in docket UE-131883.



UTC

Washington Utilities  
and Transportation  
Commission

**Utility Name:** Pacific Power

Report Year Ending April 30, 2019

37.2	Utility's current net metering requirement under RCW 80.60.020
40%	Percentage of current requirement installed
1223	Total number of customers with net metering systems as of April 30, 2019
92	Total number of customers with meter aggregation as of April 30, 2019

Net Metering Distributed Generation						
<i>Applicable to generation interconnected under Pacific Power's Washington State net metering tariff.</i>						
System Information						
Technology	New Systems Installed during Report Year			Total Installed Systems as of April 30, 2019		
	Number of systems	Total nameplate capacity of systems (kW) *	Average system size (kW) *	Number of systems	Total nameplate capacity of systems (kW) *	Average system size (kW) *
Solar PV	286	4,116	14	1218	14685.35	12
Wind				3	28.4	9.47
Anaerobic Digester						42.69
Micro Hydro						
Other †				2	85.38	
<b>Totals</b>	<b>286</b>	<b>4115.6</b>		<b>1223</b>	<b>14799.13</b>	

Net Metering Credits	
Total number of net metering credits expired after April 30, 2019.	435,487

Annual Energy Production		
Gross kWh produced by customer-generators with a production meter.	PRODUCED:	18,741,966
Behind the meter consumption (kWh) for customer-generators with a production meter.	CONSUMED:	54,405,500
kWh exported to Pacific Power's system from all installed net metering systems.	DELIVERED:	8,803,685

Note: Some customer-generators with net metering systems do not have a production meter.

Non-Net Metered Distributed Generation	
<i>Applies only to generation facilities not utilizing Pacific Power's net metering tariff that are interconnected to Pacific Power's Washington state electric distribution system.</i>	

System Information							
Technology	New Systems Installed during Report Year			Total Installed Systems as of April 30, 2019			Tariff
	Number of systems	Total nameplate capacity of systems (kW) *	Average system size (kW) *	Number of systems	Total nameplate capacity of systems (kW) *	Average system size (kW) *	
<b>Totals</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>		

\* Nameplate capacity reported in DC for solar PV systems, and AC for all other system types. Solar PV capacity in AC may be approximated by estimating the PV systems' average inverter efficiency. A reasonable estimate is 92%, i.e., a 10 kW DC solar installation has an AC capacity of about 9.2 kW.

† "Other" includes hybrid technologies interconnected as a single customer-generation system.