

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

Pleas file in the document in Docket UE-131883

Utility Name: PacifiCorp dba Pacific Power

Report Year Ending April 30, 2017

Net Metering Distributed Generation Annual Report

Applicable to generation interconnected under the company's Washington State net metering tariff.

4.55	Utility's current net metering requirement under RCW 80.60.020 in MW.	
135%	Percentage of current requirement installed.	
684	Total number of customers with net metering systems as of the end of the Report Year.	2017
47	Total number of customers with meter aggregation as the end of the Report Year.	2017

System Information							
	New Systems Installed During Report Year			Total Installed Systems as of April 30, 2017			
Technology	Number of Systems	Total Nameplate Capacity	Average System Size (kW AC)	Number of Systems	Total Nameplate Capacity	Average System Size (kW AC)	Exported ¹
Solar	222	2232.313	10.06	679	6047.91	8.9	444,009
Wind	0	0	0	3	24.14	8.05	21,614
Solar/Wind	0	0	0	2	72.57	36.285	18,125
Totals	222	2232.313		684	6144.62		483,748

Net Metering Credits					
Month	Aggregated number of net metering credits available.	Total number of net metering credits expired. ²			
MAY	154,958				
JUNE	184,683				
JULY	199,071				
AUGUST	200,310				
SEPTEMBER	161,815				
OCTOBER	91,825				
NOVEMBER	35,593				
DECEMBER	24,440				
JANUARY	10,854				
FEBRUARY	12,616				
MARCH	55,267				
APRIL	136,998	287,907			

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	554,095	1,634,459	372,325		
JUNE	614,442	2,434,316	416,125		
JULY	710,643	2,495,648	447,343		
AUGUST	764,165	2,747,256	452,947		
SEPTEMBER	786,265	2,843,739	419,144		
OCTOBER	524,095	2,699,909	316,380		
NOVEMBER	314,580	2,589,494	182,916		
DECEMBER	266,488	3,324,229	119,660		
JANUARY	164,780	4,230,415	67,801		
FEBRUARY	173,787	3,676,044	76,602		
MARCH	550,991	3,131,089	276,910		
APRIL	705,491	2,652,981	441,095		

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							
	New Systems Installed During Report Year			Total Installed Systems as of April 30, 2017			
Technology	Number of Systems	Total Nameplate Capacity	Average System Size (kW AC)	Number of Systems	Total Nameplate Capacity	Average System Size (kW AC)	Tariff
N/A	0	0	0	0	0	0	
Totals	0	0		0	0		