



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: **Pacific Power & Light Company, a division of PacifiCorp**

Report Year Ending April 30, **2018**

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.	
198%	Percentage of current requirement installed.	
937	Total number of customers with net metering systems as of the end of the Report Year.	2018
65	Total number of customers with meter aggregation as of the end of the Report Year.	2018

System Information							
Technology	New Systems Installed During Report Year			Total Installed Systems as of April 30, 2018			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	251	2,827.74	11.26	932	8,909.28	9.56	5,823,796
Wind				3	24.14	8.05	22,104
Wind/Solar				2	72.57	36.29	7,384
Totals	251	2,827.74		937	9,006		5,853,284

Net Metering Credits		
Month	Aggregated number of net metering credits available.	Total number of net metering credits expired. ²
MAY	278,044	
JUNE	361,819	
JULY	352,075	
AUGUST	266,179	
SEPTEMBER	179,723	
OCTOBER	139,047	
NOVEMBER	57,261	
DECEMBER	17,809	
JANUARY	19,006	
FEBRUARY	48,305	
MARCH	111,349	
APRIL	201,342	446,079

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	1,086,180	2,781,685	639,367
JUNE	1,194,860	2,958,591	736,078
JULY	1,423,096	3,475,211	760,544
AUGUST	1,311,975	3,552,198	661,843
SEPTEMBER	1,102,019	3,480,243	572,319
OCTOBER	885,503	3,350,937	510,885
NOVEMBER	634,575	3,345,485	368,043
DECEMBER	369,363	4,001,375	162,265
JANUARY	264,995	4,437,361	104,911
FEBRUARY	556,909	3,617,097	296,993
MARCH	922,401	3,606,365	540,326
APRIL	1,106,713	3,205,165	697,848

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)	
N/A							
Totals							