Distributed Generation Annual Report

Report due by August 1 for the previous reporting year ending March 2022.

Please file this report in docket UE-131883.

Utility Name: Pacific Power

Report Year Ending March 31, 2022

37.2	Utility's current net metering requirement under RCW 80.60.020
69%	Percentage of current requirement installed
1934	Total number of customers with net metering systems as of March 31, 2022
138	Total number of customers with meter aggregation as of March 31, 2022

Net Metering Distributed Generation

Applicable to generation interconnected under Example IOU's Washington State net metering tariff.

System Information

Technology	New Systems Installed during Report Year			Total Installed Systems as of March 31, 2022		
	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	323	4755.57	14.72	1929	25683.62	13.31
Wind				3	28.4	9.47
Anaerobic Digester						
Micro Hydro						
Other †				2	85.38	42.69
Totals	**323**	**4755.57**		**1934**	**25797.4**	

Net Metering Credits

Total number of net metering credits expired after March 31, 2022.	920,213

Annual Energy Production

Gross kWh produced by customer-generators with a production meter.	PRODUCED:	61,545,671
Behind the meter consumption (kWh) for customer-generators with a production meter.	CONSUMED:	35,998,497
kWh exported to Example IOU's system from all installed net metering systems.	DELIVERED:	21,590,354

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

Non-Net Metered Distributed Generation

Applies only to generation facilities not utilizing Example IOU's net metering tariff

that are interconnected to Example IOU's Washington state electric distribution system.

System Information

Technology	New Systems Installed during Report Year			Total Installed Systems as of March 31, 2022			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) *	
Totals	***0***	***0***		***0***	***0***		

* 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.