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COMPANY NAME: PORTLAND GENERAL ELECTRIC COMPANY

DOES REPORT CONTAIN CONFIDENTIAL INFORMATION? No Yes If yes, submit a redacted public version (or a cover letter) by email. Submit the confidential information as directed in OAR 860-001-0070 or the terms of an applicable protective order.
Select report type: RE (Electric) RG (Gas) RW (Water) RT (Telecommunications) RO (Other, for example, industry safety information)
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PGE's Division 39 Net Metering Annual Report
Send the completed Cover Sheet and the Report in an email addressed to PUC.FilingCenter@state.or.us
Send confidential information, voluminous reports, or energy utility Results of Operations Reports to PUC Filing Center, PO Box 1088, Salem, OR 97308-1088 or by delivery service to 201 High Street SE Suite 100, Salem, OR 97301.



April 1, 2020

Public Utility Commission of Oregon Attn: Filing Center 201 High Street, S.E. P.O. Box 1088 Salem, OR 97308-1088

RE: **PGE's Division 39 Net Metering Annual Report**

Pursuant to OAR 860-039-0070(2), PGE hereby submits the Company's annual report on: a) the total number of net metering facilities by resource type, and b) the total estimated rated generating capacity of net metering facilities by resource type. This report is based on end of year 2019 information available to the Company.

PGE's cumulative installed net metering capacity year end of 2019 surpassed the 'soft cap' level described in ORS 757.300(6). One-half of one percent of PGE's historic system peak of 4,073 MW equates to 20.4 MW of net metering capacity. PGE currently exceeds the cap several times over with about 93.4 MW of net metered capacity. The cumulative net metering connections will amount to five times the cap in the next few months and continues to grow.

PGE reiterates our concern that as the MW total of net metered generation continues to grow, these customers may avoid fair contributions to the fixed costs of PGE's distribution, transmission, and generation facilities that, despite the production of the customer-generator, provide the same benefits to the net metered customer compared to a non-participating customer. As a result, non-participating customers subsidize net metering customers. With the Commission's approval of PGE's Resource Value of Solar (RVOS) rate, in Order No. 19-023, the subsidy to net metering customers becomes more explicit. The net metering subsidy is the difference between the retail net metering rate and the RVOS, or approximately 5.74 per kWh, more than half the retail net metering rate, meaning compensation to net metering customers is about two times the value the net metering system provides.

Should you have any questions or comments regarding this filing, please contact Mary Widman at (503) 464-8223. Please direct all formal correspondence and requests to the following email address pge.opuc.filings@pgn.com

Sincerely,

\s\ Robert Macfarlane

Robert Macfarlane Manager, Pricing & Tariffs

Portland General Electric Net Metering Annual Report 2019 Reporting Year

A) Total Number of Net Metering Facilities

Connected in 2019		Cumulative		
Solar:	1,277	Solar:	10,548	
Wind:	-	Wind:	41	
Hydro:	1	Hydro:	5	
Fuel Cell:	-	Fuel Cell:	3	
BioGas:	-	BioGas:	2	
Totals	1,278	Totals	10,599	

B) Estimated Net Metered Generation Capacity in kW

Connected in 2019		Cumulative	
Solar:	13,459	Solar:	90,449
Wind:	-	Wind:	652
Hydro:	3	Hydro:	156
Fuel Cell:	-	Fuel Cell:	21
BioGas:	-	BioGas:	2,100
Totals	13,462	Totals	93,377