



e-FILING REPORT COVER SHEET

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)

Did you previously file a similar report? No Yes, report docket number: RE 45

Report is required by: OAR 860-039-0070(2) Statute Order

Note: A one-time submission required by an order is a compliance filing and not a report (file compliance in the applicable docket)

Other (For example, federal regulations, or requested by Staff)

Is this report associated with a specific docket/case? No Yes, docket number:

List Key Words for this report. We use these to improve search results.

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.



Portland General Electric Company
121 SW Salmon Street • Portland, Oregon 97204
PortlandGeneral.com

March 29, 2018

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 2017 information available to the Company.

PGE's cumulative installed net metering capacity year end of 2017 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 with over 47 MW of net metered capacity. For 2016, PGE incorrectly stated the megawatts over the cap. PGE had exceeded the cap of over 37 MW of net metered capacity, not 57 MW.

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. As a result, non-participating customers subsidize net metering customers. In Docket No. UM 1673, PGE estimated the size of this subsidy at the then 28 MW of interconnected generation to be over \$1.7 million per year. As the net metering program continues to grow substantially, the problem could become more significant and require resolution by the OPUC.

Should you have any questions or comments regarding this filing, please contact Kalia Savage at (503) 464-7432. Please direct all formal correspondence and requests to the following email address pge.opuc.filings@pgn.com

Sincerely,

A handwritten signature in blue ink that reads "Robert Macfarlane". The signature is written in a cursive, flowing style.

Robert Macfarlane
Interim Manager, Pricing and Tariffs

Enclosure

Portland General Electric Net Metering Annual Report 2017 Reporting Year

A) Total Number of Net Metering Facilities

Connected in 2017	Cumulative
Solar: 1,318	Solar: 8,008
Wind: 0	Wind: 42
Hydro: 0	Hydro: 4
Fuel Cell: 0	Fuel Cell: 3
BioGas: 0	BioGas: 3
Totals 1,318	Totals 8,060

B) Estimated Net Metered Generation Capacity in kW

Connected in 2017	Cumulative
Solar: 11,646	Solar: 64,202
Wind: 0	Wind: 672
Hydro: 0	Hydro: 153
Fuel Cell: 0	Fuel Cell: 21
BioGas: 0	BioGas: 2,500
Totals 11,646	Totals 67,548