

STATE OF WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

1300 S. Evergreen Park Dr. S.W., P.O. Box 47250 • Olympia, Washington 98504-7250 (360) 664-1160 • TTY (360) 586-8203

January 16, 2019

To All Electric Utilities:

RE: Investigation of the costs and benefits of distributed generation and the effect of distributed generation on utility provision of electric service;

Docket UE-131883

In a letter dated May 20, 2016, The Washington Utilities and Transportation Commission (Commission) requested that electric utilities submit reports disclosing the amount of distributed generation interconnected to investor-owned utilities in the state of Washington. That request described the contents of five reports: the Net Metering Annual Report, the Non-Net Metered Distributed Generation Annual Report, the State Tax Incentive Annual Report, the Net Metering Report six-month Update, and the Non-Net Metered Distributed Generation Report six-month Update.

The Commission requests that electric utilities discontinue these reports. In their place, the Commission requests that electric utilities submit a Distributed Generation Annual Report in this docket on or before August 1 each year. Attached to this notice is a spreadsheet that utilities may use to file this report.

The Distributed Generation Annual Report contains two sections. The Net Metering Distributed Generation section substantively mirrors the previous Net Metering Annual Report, and the Non-Net Metered Distributed Generation section substantively mirrors the previous Non-Net Metered Distributed Generation Report.

Net Metering Distributed Generation

This section of the Distributed Generation Annual Report applies only to generation interconnected under the company's Washington State net metering tariff. A utility may omit data from customers using meter aggregation, except for question 1. This section should include, at minimum, the following:

1. The total number of customers with net metering systems and the total number of customers using meter aggregation as of April 30 of the year the report is filed.

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2. The total number of net metered systems by technology as of April 30 of the year the report is filed.

- 3. The total number of new net metered system installations by technology between May 1 of the previous year and April 30 of the year the report is filed.
- 4. The total nameplate capacity and average nameplate capacity of installed net metered systems by technology as of April 30 of the year the report is filed.
- 5. The utility's current net metering requirement under RCW 80.60.020.
- 6. The total nameplate capacity of installed systems as a percentage of the utility's current net metering requirement under RCW 80.60.020.
- 7. The total nameplate capacity and average nameplate capacity of systems, by technology, of net metered generation interconnected to the company's system between May 1 of the previous year and April 30 of the year the report is filed.
- 8. Aggregated on a company-wide basis, the total number of net metering credits that expired under RCW 80.60.030(5) on April 30 of the year the report is filed.
- 9. Aggregated on a company-wide basis, an annual report of the gross kWh produced by customer-generators with a production meter, and the kWh of behind the meter consumption for customer-generators with a production meter.
- 10. Aggregated on a company-wide basis, the kWh exported to the grid from all installed net metering systems per month from May of the previous year through April of the year the report is filed.

Non-Net Metered Distributed Generation

This section of the 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.

- 11. The total number of generation facilities, by technology and interconnection tariff used, as of April 30 of the year the report is filed.
- 12. The total nameplate capacity and average size (kW) of generation facilities interconnected, by technology and the interconnection tariff used, as of April 30 of the year the report is filed.
- 13. The total number of new generation facilities, by technology and interconnection tariff used, interconnected between May 1 of the previous year and April 30 of the year the report is filed.
- 14. The total nameplate capacity and average size of new generation facilities, by technology and interconnection tariff used, interconnected to the Company's system between May 1 of the previous year and April 30 of the year the report is filed.

DISTRIBUTED GENERATION ANNUAL REPORT

The Commission requests that each utility file a written report in response to this notice. The written reports should be filed with the Commission no later than **Thursday**, **August 1**, **2019**,

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and annually thereafter. The Commission requests that the reports be provided electronically and in their native file format to enhance public access and reduce the need for paper copies. Utilities may submit their reports via the Commission's Web portal at www.utc.wa.gov/e-filing or by electronic mail to the Commission's Records Center at records@utc.wa.gov. Utilities must include:

- The docket number of this proceeding (UE-131883).
- The reporting party's name.
- The title and date of the report.

Alternatively, comments may be submitted by mailing or delivering an electronic copy to the Commission's Records Center on a thumb drive, CD or DVD in .pdf format (created using Adobe Acrobat or comparable software) or in Microsoft Word. Please include all of the information requested above. The Commission will post on its website all comments that are provided in electronic format. The web site is located at www.utc.wa.gov.

If you have questions regarding this Notice, you may contact Kyle Frankiewich by email at kyle.frankiewich@utc.wa.gov, or by calling (360) 664-1316.

MARK L. JOHNSON Executive Director and Secretary

Attachment: Distributed Generation Annual Report template (.xlsx file format)