



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 • www.utc.wa.gov

May 20, 2016

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**

The Washington Utilities and Transportation Commission (Commission) requests that electric utilities submit reports disclosing the amount of distributed generation interconnected to investor-owned utilities in the state of Washington. The reports and the contents of those reports are described below. The Commission requests that utilities submit these reports in this docket on or before February 1 and August 1 each year. Attached to this notice are spreadsheets that a utility may use to file these reports.

The Distributed Generation Annual Report filed by August 1 should include, at minimum, the following:

Net Metering Annual Report

This 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.

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.
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 company'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 peak demand during 1996.
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 number of net metering credits available to the customer on the first day of the calendar month, and the total number of net metering credits that expired under RCW 80.60.030(5) on April 30.
9. Aggregated on a company-wide basis, a monthly 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 Annual Report

This 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.

In the Distributed Generation Report filed by August 1, 2016, please include information for the State Tax Incentive Annual Report for incentives paid for the July 1, 2014-to-June 30, 2015 fiscal year.

The Distributed Generation Report filed by February 1 should include, at minimum, the following:

State Tax Incentive Annual Report

This report applies only to generation that earned the investment cost recovery incentive under RCW 82.16.110-130. For this section, the report will reflect the results of the last complete fiscal year. The report filed by August 1, 2016, will contain the information on incentives paid for the July 1, 2014-to-June 30, 2015 fiscal year. The report filed on February 1, 2017, will contain information on incentives paid for the July 1, 2015-to-June 30, 2016 fiscal year. The report filed on February 1, 2018, will contain information on incentives paid for the July 1, 2016-to-June 30, 2017 fiscal year. Annual reports are due February 1 each year for the remainder of the program.

1. The total number of customers to which the utility paid an incentive.

2. The total number of systems that earned an incentive by technology and system size (non-community under 10 kW and 10 kW and over; and community solar).
3. The total number of new systems that earned for the first time an incentive by technology and system size (non-community solar 10 kW and under, non-community solar over 10 kW, community solar, wind, and anaerobic digester).
4. The total nameplate capacity and average nameplate capacity of systems, by technology and system size (non-community solar 10 kW and under, non-community solar over 10 kW, community solar, wind, and anaerobic digester) that earned an incentive.
5. The total nameplate capacity of new systems by technology and system size (non-community under 10 kW, and 10 kW and over; community solar), that earned an incentive for the first time.
6. Credit available to the company under RCW 82.16.130(1).
 - a. The total amount of credit available to the company under RCW 82.16.130(1).
 - b. The total credit paid to customers, and remaining credit available to the company.
 - c. The total credit earned by “company-owned community solar” systems and the remaining credit available to those systems.
 - d. The total credit earned by “utility-owned community solar” systems and the remaining credit available to those systems.
7. If requests for the credit exceeded the amount of credit available under RCW 82.16.130, how has the utility responded to this situation? If applicable, please include the rate provided in the last fiscal year under RCW 82.16.120 for:

Customer-generated Power	Rate per kWh	Community Solar Rate per kWh
Solar modules and inverter both manufactured in Washington state		
Solar modules manufactured in Washington state		
Solar or wind generating equipment with an inverter manufactured in Washington state		
Any other PV system		
Wind turbine with blades manufactured in Washington state		n/a
Any other wind turbine		n/a
Anaerobic digester		n/a

8. Any communication sent to all participants or applicants regarding the administration of the incentive program for the last fiscal year, or the current fiscal year.

Net Metering Report six-month Update

9. The total number of new net metered system installations by technology between May 1 of the previous year and October 31 of the previous year.

10. The total nameplate capacity and average nameplate capacity of installed net metered systems by technology as of October 31 of the previous year.

Non-Net Metered Distributed Generation Report six-month Update

11. 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 October 31 of the previous year.

DISTRIBUTED GENERATION REPORTS

The Commission requests that utilities file written reports in response to this notice. Written reports should be filed with the Commission no later than **Monday, August 1, 2016; Wednesday, February 1, 2017, and annually thereafter**. The Commission requests that the reports be provided in electronic format to enhance public access and reduce the need for paper copies. You may submit a report 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. You must include:

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

An alternative method for submitting reports is by mailing or delivering an electronic copy to the Commission's Records Center on a 3 ½ inch, IBM-formatted, high-density disk, in .pdf Adobe Acrobat format or in Excel or Word 2010 or later, a flash drive, or CD. Include all of the information requested above. The Commission will post on its web site all reports 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 Lauren McCloy by email at lmccloy@utc.wa.gov or by calling (360) 664-1209.

STEVEN V. KING
Executive Director and Secretary

Attachments:
distributedgeneration_companyname_reportyear.xls
DGtaxincentive_companyname_reportyear.xls