



The Energy To Do Great Things

Puget Sound Energy
P.O. Box 97034
Bellevue, WA 98009-9734
PSE.com

August 1, 2016

Via Web Portal

Steven V. King, Executive Director and Secretary
Washington Utilities and Transportation Commission
P.O. Box 47250
1300 S. Evergreen Park Drive S.W.
Olympia, Washington 98504-7250

**Re: Docket UE-131883
Distributed Generation Annual Report**

Dear Mr. King:

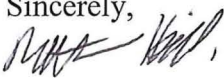
Attached is Puget Sound Energy's ("PSE's") Distributed Generation Annual Report dated August 1, 2016, filed pursuant to the Commission's letter dated May 20, 2016 in the above-referenced docket.

The report includes amounts of distributed generation interconnected to PSE's distribution system as of April 30, 2015. This report includes all distributed generation facilities interconnected to the PSE distribution system regardless of tariff (i.e. both net metered and non-net metered). This report also includes information on state tax incentives for distributed generation (RCW 82.16.110-130) paid by the utility during the reporting period.

Please note that PSE has not included monthly data on energy production, aggregated number of net metering credits available or total number of net metering credits expired. PSE has included annual data on total number of net metering credits expired. For this reporting year only, PSE does not have the IT systems in place to track and report the data described above on a monthly basis, but is working internally to set up the necessary system capability to be able to track and report this data on a monthly basis before the next reporting period.

Mr. Steven V. King
August 1, 2016
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Please contact Nate Hill at (425) 457-5524, or Heather Mulligan at (425) 456-2916 for additional information about this filing. If you have any other questions, please contact me at (425) 456-2110.

Sincerely,
 Manager Regulatory Initiatives

for
Ken Johnson
Director, State Regulatory Affairs

Enclosures

cc: Lisa Gafken, Public Counsel
Sheree Carson



**Washington Utilities and Transportation Commission
Distributed Generation Report**

*Report due by August 1 for the previous reporting year ending April 30.
Please use the following file naming convention: distributedgeneration_companyname_reportyear.xls.
Please file the document in docket UE-131883.*

Utility Name: Puget Sound Energy

Report Year Ending April 30, 2015

22.4	Utility's current net metering requirement under RCW 80.60.020	
82.7	Percentage of current requirement installed	
2902	Total number of customers with net metering systems as of April 30:	2015
	Total number of customers with meter aggregation as of April 30:	2015

Net Metering Distributed Generation Annual Report
Applicable to generation interconnected under the company's Washington State net metering tariff.

System Information						
Technology	Total Installed Systems as of April 30, 2015			New Systems Installed during Report Year		
	Number of systems	Total nameplate capacity of systems (kW AC)	Average system size (kW AC)	Number of systems	Total nameplate capacity of systems (kW AC)	Average system size (kW AC)
Solar	2854	18296	6.41	926	6931.3	7.49
Wind	32	101.4	3.17	0	0	0
Micro Hydro	4	13.2	3.3	0	0	0
Hybrid Solar/Wind	12	108.58	9.04	0	0	0
Totals	2902	18519.18		926	6931.3	

Net Metering Credits		
Month	Aggregated number of net metering credits available (first day of the month)	Total number of net metering credits expired
MAY	TBD	
JUN	TBD	
JUL	TBD	
AUG	TBD	
SEPT	TBD	
OCT	TBD	
NOV	TBD	
DEC	TBD	
JAN	TBD	
FEB	TBD	
MAR	TBD	
APR	TBD	429485.38

Energy Production Data			
Month	Gross kWh produced by customer-generators with a production meter	Behind the meter consumption (kWh) for customer-generators with a production meter	kWh exported to the grid from all installed net metering systems
MAY	TBD	TBD	TBD
JUN	TBD	TBD	TBD
JUL	TBD	TBD	TBD
AUG	TBD	TBD	TBD
SEPT	TBD	TBD	TBD
OCT	TBD	TBD	TBD
NOV	TBD	TBD	TBD
DEC	TBD	TBD	TBD
JAN	TBD	TBD	TBD
FEB	TBD	TBD	TBD
MAR	TBD	TBD	TBD
APR	TBD	TBD	TBD



**Washington Utilities and Transportation Commission
Distributed Generation Report**

Utility Name: Puget Sound Energy

Non-Net Metered 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.

System Information							
Technology	Total Installed Systems as of April 30, 2015			New Systems Installed during Report Year			Tariff
	Number of systems	Total nameplate capacity of systems (kW AC)	Average system size (kW AC)	Number of systems	Total nameplate capacity of systems (kW AC)	Average system size (kW AC)	
Biogas - Dairy	6	4170	695	0	0	0	
Biogas - Landfill	2	9380	4690	0	0	0	
Hydro	4	8820	2205	0	0	0	
Solar	4	456	114	0	0	0	
Wind	3	5753	1918	0	0	0	
				0	0	0	
				0	0	0	
				0	0	0	
				0	0	0	
Totals	19	28579	9622	0	0	0	



**Washington Utilities and Transportation Commission
 Annual Report of Investment Cost Recovery Incentive (RCW 82.16.110-130)**

The first report, due by August 1, 2016, will contain information on incentives paid for the July 1, 2014 to June 30, 2015 fiscal year. The second report, due February 1, 2017, will contain information on incentives paid for the July 1, 2015 to June 30, 2016 fiscal year.

Annual reports are due February 1 each year for the remainder of the program.

Please use the following file naming convention: DGtaxincentive_companyname_reportyear.xls.

Please file the document in docket UE-131883.

Utility Name:

Puget Sound Energy

Fiscal Year Ending June 30, **2015**

Total number of customers paid
an incentive

2718

System Information							
		Number of systems that earned an incentive		Total nameplate capacity of systems (kW AC)		Average system size (kW AC)	
Technology	Classification/ Size of System	Total Systems	New Systems	Total Systems	New Systems	Total Systems	New Systems
Solar PV	Non-community solar ≤ 10 kW	2586	864	14290.57	5728.31	5.53	6.63
Solar PV	Non-community solar > 10 kW	109	29	1967.6	574.92	18.05	19.83
Solar PV	Community Solar	19	3	633.33	50.76	33.33	16.92
Wind		3	0	16.2	0	5.4	0
Anaerobic digester		1	0	1	0	0	0
Totals		2718	896	16908.7	6353.99		

Available Credits (in dollars)

Total credit available to the company under RCW 82.16.130(1)	\$10,005,278.87
Total credit paid to customers	\$5,748,201.42
Remaining credit available to company	\$4,257,077
Total credit earned by "company-owned community" solar systems	\$ 382,747
Remaining credit available to those systems	\$ 117,517
Total credit earned by "utility-owned community" solar systems	N/A
Remaining credit available to those systems	N/A



Washington Utilities and Transportation Commission
Annual Report of Investment Cost Recovery Incentive (RCW 82.16.110-130)

Utility Name: **Puget Sound Energy**

If requests for the credit exceeded the amount of credit available under RCW 82.16.130, how has the utility responded to this situation?

Not applicable for this production year (2014-15).

If requests exceeded the amount of credit available, please include the rate provided in the 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	0.54	1.08
Solar modules manufactured in Washington state	0.36	0.72
Solar or wind generating equipment with an inverter manufactured in Washington state	0.18	0.36
Any other solar system	0.15	
Wind turbine with blades manufactured in Washington state	0.15	n/a
Any other wind turbine	0.12	n/a
Anaerobic digester	0.15	n/a

Additional Filing Requirements:

- 1 Provide any communication sent to all participants or applicants regarding the administration of the incentive program for the last fiscal year, or current fiscal year.
- 2 Net Metering Report Update (see second tab of this workbook)



**Washington Utilities and Transportation Commission
 Distributed Generation Report (Update)**

Utility Name: **Puget Sound Energy**

Report covering the six month period ending October 2015

Net Metering Distributed Generation Update Report
Applicable to generation interconnected under the company's Washington State net metering tariff.

Technology	Total number of new systems	Total nameplate capacity of new systems (kW AC)	Average size of new systems (kW AC)
Solar PV	864	5728.31	6.63
Wind	0	0	0
Anarobic Digester	0	0	0
Other	0	0	0
Totals	864	5728.31	

Non-Net Metered Distributed Generation Update 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.

Technology	Total number of systems	Total nameplate capacity of systems (kW AC)	Average size of systems (kW AC)	Tariff	Total number of new systems	Total nameplate capacity of new systems (kW AC)	Average size of new systems (kW AC)	Tariff
Biogas - Dairy	6	4170	695	91	0	0	0	
Biogas - Landfill	2	9380	4690	91	0	0	0	
Hydro	4	8820	2205	91	0	0	0	
Solar	4	456	114	91	0	0	0	
Wind	3	5753	1918	91	0	0	0	
Totals	19	28579						