

August 1, 2016

#### **VIA ELECTRONIC FILING**

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

# RE: Docket UE-131883—Distributed Generation Annual Report and State Tax Incentive Annual Report

Pacific Power & Light Company (Pacific Power or Company), a division of PacifiCorp, submits its Annual Report on Distributed Generation and State Tax Incentives in accordance with the Washington Utilities and Transportation Commission's (Commission) Notice issued in Docket UE-131883 on May 20, 2016.

In addition to the two annual reports, the Company is including all written correspondence to customers related to the Investment Cost Recovery Incentive program.

It is respectfully requested that any formal correspondence and staff requests regarding these reports be addressed to:

By e-mail (preferred) datarequest@pacificorp.com

By regular mail: Data Request Response Center

PacifiCorp

825 NE Multnomah Street, Suite 2000

Portland, OR 97232

Please direct informal questions to Ariel Son, Regulatory Projects Manager, at (503) 813-5410.

Sincerely,

Vice President, Regulation



## 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.

<b>Utility Name:</b>		e: Pacific Power						
	Report Year Ending April 30, 2016							
	4550	4550 Utility's current net metering requirement under RCW 80.60.020						
	100.78%	Percentage of current requirement installed						
	464	Total number of customers with net metering systems as of April 30:	2016					
	31	Total number of customers with meter aggregation as of April 30:	2016					

### **Net Metering Distributed Generation Annual Report**

Applicable to generation interconnected under the company's Washington State net metering tariff.

System Information							
	Total In	stalled Systems as of	April 30, 2016	New Systems Installed during Report Year			
Technology	Technology Number of systems Total nameplate capacity of systems (kW AC)			Number of systems	Total nameplate capacity of systems (kW AC)	Average system size (kW AC)	
Solar	459	3801.039	8.281	183	1967.062	10.749	
Wind	3	24.14	8.047				
Wind/Solar	2	72.573	36.287				
Totals	464	3897.752		183	1967.062		

Net Metering Credits					
Month	Aggregated number of net metering credits available (first day of the month)	Total number of net metering credits expired			
MAY	0				
JUN	32843				
JUL	64994				
AUG	87404				
SEPT	117736				
OCT	139284				
NOV	154958				
DEC	130873				
JAN	76705				
FEB	39141				
MAR	30849				
APR	44953	112974			

	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	301792	813168	162492				
JUN	351775	948683	171537				
JUL	409120	1162865	165867				
AUG	406499	1121098	178383				
SEPT	358065	1085436	168224				
OCT	311945	1088439	156127				
NOV	224795	1246853	105228				
DEC	141182	1763738	51643				
JAN	89566	1892767	24300				
FEB	193028	1581081	83619				
MAR	335320	1442661	169786				
APR	618940	1457518	310698				



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

<b>Utility Name:</b>	Pacific Power

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							
	Total In	stalled Systems as of	April 30, 2016	New System	ns Installed during F	Report Year	
Technology	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)	Tariff
N/A	0	0	0	0	0	0	
Totals	0	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.

<b>Utility Name:</b>		Pacific Power	
		Total number of customers paid	
Fiscal Year Endir	ng June 30, <mark>2015</mark>	an incentive	292

	System Information							
		Number of that ear incer	rned an	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	249	92	1117.24	460.199	4.488	4.998	
Solar PV	Non-community solar > 10 kW	36	15	679.881	278.766	18.887	18.581	
Solar PV	Community Solar	0	3	0	96.985	0	32.326	
Wind		4	0	24.14	0	6.035	0	
Anaerobic digester		0	0	0	0	0	0	
	Totals	289	110	1821.261	835.95			

# Available Credits (in dollars)

Total credit available to the company under RCW 82.16.130(1)	\$	1,630,749
Total credit paid to customers	\$	720,591
Remaining credit available to company	\$	910,158
Total credit earned by "company-owned community" solar systems	•	34,749
	<b>D</b>	,
Remaining credit available to those systems	\$	46,788
Total credit earned by "utility-owned community" solar systems	\$	-
Remaining credit available to those systems	\$	407,687



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

<b>Utility Name:</b>	Pacific Power	
If requests for the credit e responded to this situation	exceeded the amount of credit available under RCW 82.16.130, how has n?	the utility
Credits did not exceed am	nount of credits available.	

If requests exceeded the amount of credit available, please include the rate provided in the fiscal year under RCW 82.16.120 for:

		Community Solar
Customer-generated Power	Rate per kWh	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 solar system		
Wind turbine with blades manufactured in Washington state		n/a
Any other wind turbine		n/a
Anaerobic digester		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)

<b>Utility Name:</b>	Pacific Power	
Report cove	ering the six month period ending October 31,	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)
Totals	0	0	

# 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 new systems	Total nameplate capacity of new systems (kW AC)	Average size of new systems (kW AC)	Tariff
Totals	0	0		



July 10, 2016

Customer Name Mailing Address City, State Zip Code

Dear Customer Name:

Thank you for your interest in renewable power and for participating in our net metering program at *Site Address* >. Our company shares your commitment to maintaining a sustainable environment for future generations.

Pacific Power is participating, along with the state of Washington, in a renewable power incentive program which is based on kilowatt hour production of your generation system.

In order to measure the total production of your renewable generation the company installed a production meter at your site. That meter shows that your solar generation produced *production>* kilowatt hours for the period July 2015 through June 2016 billing periods.

To receive your incentive payment, you must complete the Annual Incentive Payment application and submit it to the address shown below. This must be sent in before August 15, 2016 in order for us to process the incentive payment.

Pacific Power / Customer Generation Attention: John Sullivan 825 NE Multnomah, Suite 1500 Portland, Oregon 97232

If you have questions or concerns, please call me at (503) 813-5239.

Sincerely,

John Sullivan Customer Generation

Enclosure: Annual Incentive Payment application