

RE 29(1) e-FILING REPORT COVER SHEET

REPORT NAME: RE 29(1) Solar Payment Option Pilot Program Raw Data and Summary
Place "RE ### (#) when applicable

COMPANY NAME: Portland General Electric

DOES REPORT CONTAIN CONFIDENTIAL INFORMATION? No

If yes, please submit only the cover letter electronically.
Submit confidential information as directed OAR 860-001-0070 or the terms of an applicable PROTECTIVE ORDER.

If known, please select designation: X RE (Electric)

Report is required by: X OAR 860-084-0420(2)
Statute
Order
Other

Is this report associated with a specific docket/case? Yes

If Yes, enter docket number: UM 1452 and UM 1505

Key words: Solar Payment Option Pilot Program

If known, please select the PUC Section to which the report should be directed:

X Electric and Natural Gas Revenue Requirements

CERTIFICATE OF SERVICE

I hereby certify that I have this day caused **PORTLAND GENERAL ELECTRIC COMPANY'S SOLAR PAYMENT OPTION PILOT PROGRAM DATA AND SUMMARY** to be served by electronic mail to those parties whose email addresses appear on the attached service list from OPUC Docket Nos. UM 1452 and UM 1505.

Dated at Portland, Oregon, this 15th day of August, 2012.



Jay Tinker
Portland General Electric Company
121 SW Salmon St., 1WTC0702
Portland, OR 97204
503-464-7002 Telephone
503-464-7651 Fax
jay.tinker@pgn.com

**SERVICE LIST 8/15/12
OPUC DOCKET NOS. UM 1452 and UM 1505**

<p>Teddy Keizer teddy@goteddygo.com teddyla@aol.com (Waived Paper Service)</p>	<p>Raymond P. Neff rpneff@efn.org (Waived Paper Service)</p>
<p>Dr. Dave Sullivan dave.sullivan@bus.oregonstate.edu (Waived Paper Service)</p>	<p>Janet L. Prewitt, Assistant AG DEPARTMENT OF JUSTICE janet.prewitt@state.or.us (Waived Paper Service)</p>
<p>Matthew Seidman, Energy Analyst OREGON DEPARTMENT OF ENERGY matthew.seidman@state.or.us (Waived Paper Service)</p>	<p>Vijay A. Satyal, Sr Policy Analyst OREGON DEPARTMENT OF ENERGY Vijay.a.satyal@state.or.us (Waived Paper Service)</p>
<p>Raymond S. Kindley CABLE HUSTON BENEDICT HAAGENSEN & LLOYD, LLP rkindley@cablehuston.com (Waived Paper Service)</p>	<p>Gordon Feighner CITIZENS' UTILITY BOARD OF OREGON gordon@oregoncub.org (Waived Paper Service)</p>
<p>Robert Jenks CITIZENS' UTILITY BOARD OF OREGON bob@oregoncub.org (Waived Paper Service)</p>	<p>G. Catriona McCracken CITIZENS' UTILITY BOARD OF OREGON catriona@oregoncub.org (Waived Paper Service)</p>
<p>Melinda J. Davison DAVISON VAN CLEVE, PC mail@dvclaw.com (Waived Paper Service)</p>	<p>Irion Sanger DAVISON VAN CLEVE, PC ias@dvclaw.com (Waived Paper Service)</p>
<p>Kathleen Newman OREGON INTERFAITH POWER & LIGHT k.a.newman@frontier.com kathleenoipl@frontier.com (Waived Paper Service)</p>	<p>Kacia Brockman ENERGY TRUST OF OREGON kacia@energytrust.org (Waived Paper Service)</p>
<p>John M. Volkman, Sr General Counsel ENERGY TRUST OF OREGON John.volkman@energytrust.org (Waived Paper Service)</p>	<p>Jennifer Gleason ENVIRONMENTAL LAW ALLIANCE WORLDWIDE jen@elaw.org (Waived Paper Service)</p>
<p>John W. Stephens ESLER STEPHENS & BUCKLEY stephens@eslerstephens.com mec@eslerstephens.com (Waived Paper Service)</p>	<p>Christa Bearry IDAHO POWER COMPANY cbearry@idahopower.com (Waived Paper Service)</p>

<p>Lisa D. Nordstrom IDAHO POWER COMPANY lnordstrom@idahopower.com (Waived Paper Service)</p>	<p>Michael Early, Executive Director INDUSTRIAL CUSTOMERS OF NW UTILITIES mearly@icnu.org (Waived Paper Service)</p>
<p>Daniel Weldon leedbanker@gmail.com (Waived Paper Service)</p>	<p>Lisa F. Rackner MCDOWELL RACKNER & GIBSON lisa@mcd-law.com (Waived Paper Service)</p>
<p>Warren Fish MULTNOMAH COUNTY warren.fish@co.multnomah.or.us (Waived Paper Service)</p>	<p>John Bishop OREGON AFL-CIO jbishop@mbjlaw.com (Waived Paper Service)</p>
<p>Ben Nelson OREGON DISTRICT COUNSEL OF LABORERS nrocnelson@qwest.net (Waived Paper Service)</p>	<p>Mark Pete Pengilly OREGONIANS FOR RENEWABLE ENERGY PAYMENTS mpengilly@gmail.com (Waived Paper Service)</p>
<p>Ryan Flynn PACIFICORP ryan.flynn@pacificorp.com (Waived Paper Service)</p>	<p>Oregon Dockets PACIFICORP oregondockets@pacificorp.com (Waived Paper Service)</p>
<p>Jenny Holmes ECUMENICAL MINISTRIES OF OREGON jholmes@emoregon.org (Waived Paper Service)</p>	<p>Stephanie S. Andrus, Assistant Attorney General DEPARTMENT OF JUSTICE stephanie.andrus@state.or.us (Waived Paper Service)</p>
<p>Megan Walseth Decker RENEWABLE NORTHWEST PROJECT megan@rnp.org (Waived Paper Service)</p>	<p>Andrew Koyaanisqatsi SOLAR ENERGY SOLUTIONS, INC. Andrew@solarenergyoregon.com (Waived Paper Service)</p>
<p>Nicole Marandino SUNEDISON nmarandino@sunedison.com (Waived Paper Service)</p>	<p>Steven McGrath SUSTAINABLE SOLUTIONS UNLIMITED, INC. steve@solutions21st.com (Waived Paper Service)</p>

<p>Joe Henri SUNEDISON jhenri@sunedison.com (Waived Paper Service)</p>	<p>Melody Guy OREGON DISTRICT COUNCIL OF LABORERS' melodyg@qwestoffice.net (Waived Paper Service)</p>
<p>OREGON AFL-CIO afl-cio@oraflcio.org; duke@oraflcio.org (Waived Paper Service)</p>	<p>Commissioner Jeff Cogen MULTNOMAH COUNTY COMMISSIONER district2@co.multnomah.or.us (Waived Paper Service)</p>
<p>Randy Allphin IDAHO POWER COMPANY rallphin@idahopower.com (Waived Paper Service)</p>	<p>Jeff Malmen IDAHO POWER COMPANY jmalmen@idahopower.com (Waived Paper Service)</p>
<p>Karl Bokenkamp IDAHO POWER COMPANY kbokenkamp@idahopower.com (Waived Paper Service)</p>	<p>Judy Barnes OREGONIANS FOR RENEWABLE ENERGY PAYMENTS jbarnes@hevanet.com (Waived Paper Service)</p>
<p>Rex Blackburn IDAHO POWER COMPANY rblackburn@idahopower.com (Waived Paper Service)</p>	<p>Anne Dufay SE UPLIFT NEIGHBORHOOD COALITION anne@southeastuplift.org</p>
<p>Gregory W Said IDAHO POWER COMPANY gsaid@idahopower.com (Waived Paper Service)</p>	<p>Rick Gale IDAHO POWER COMPANY rgale@idahopower.com (Waived Paper Service)</p>
<p>Michael Youngblood IDAHO POWER COMPANY myoungblood@idahopower.com (Waived Paper Service)</p>	<p>Mark Stokes IDAHO POWER COMPANY mstokes@idahopower.com (Waived Paper Service)</p>
<p>Wendy McIndoo MCDOWELL RACKNER & GIBSON PC wendy@mcd-law.com (Waived Paper Service)</p>	<p>Tim O'Neil SOUTHEAST UPLIFT NEIGHBORHOOD COALITION tim@southeastuplift.org (Waived Paper Service)</p>
<p>Moshrek Sobhy OREGON PUBLIC UTILITY COMMISSION moshrek.sobhy@state.or.us (Waived Paper Service)</p>	<p>Sandra Walden COMMERCIAL SOLAR VENTURES swalden@r-e-s.us (Waived Paper Service)</p>
<p>Glenn Montgomery OREGON SOLAR ENERGY INDUSTRIES ASSOCIATION glenn@oseia.org (Waived Paper Service)</p>	



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

August 15, 2012

Public Utility Commission of Oregon
550 Capitol Street, N.E., Suite 215
P.O. Box 2148
Salem, OR 97308-2148

Attn: Maury Galbraith

RE: PGE's Solar Payment Option Pilot Program Data and Summary

The Commission revised the Oregon Administrative Rules ("OARS") governing this pilot program in Order Nos. 11-339 and 11-089. OAR 860-084-0420(2) was revised so that the utilities would provide the raw data specified in OAR 860-084-0400 and -0420 bi-annually, rather than quarterly, which coincides with the bi-annual capacity enrollment windows.

In this compliance filing PGE provides the summary document as Attachment A. The non-confidential and confidential raw data will be provided as Attachments B and C by August 29, 2012. Due to the absence of key program people, PGE will supplement the filing as soon as the information is available.

The ETO and ODOE will receive a copy of this filing including the confidential data.

Should you have any questions or comments regarding this filing, please contact Bruce Werner at (503) 464-7481 or Bonnie Gariety at (503) 464-7470.

Please direct all formal correspondence and requests to the following email address pge.opuc.filings@pgn.com

Sincerely,

A handwritten signature in black ink that reads "Jay Tinker". The signature is written in a cursive, flowing style.

Jay Tinker
Manager, Pricing

Enclosure(s)
cc: UM 1452 and UM 1505 Service List

Attachment A
PGE's Solar Payment Option Pilot Program
Summary and Pilot Program Update
August 15, 2012

**PGE Solar Payment Option Pilot Program
August 15, 2012 Bi-Annual Compliance Filing
Raw Data Summary in Compliance with 860-084-0430(2)
Attachment A**

Summary of Raw Data

PGE provides the confidential raw data to the ETO and ODOE in compliance with Oregon Administrative Rule (OAR) 860-084-0430(2). PGE also provides a list of the systems without the confidential customer data to the Commission so that this pilot program information can be made publicly available.

PGE provides the installed nameplate capacity for each system in addition to the reserved nameplate capacity. The reserved nameplate capacity is collected from participants at the time of the capacity reservation application, when applicants have a general estimate of the size of the system. At a later date, the installed nameplate capacity is collected from the participant after the interconnection application has been completed and the system is installed.

We continue to provide both the nameplate capacity and the installed capacity amounts in the non-confidential data. PGE has provided location data to Commission Staff and the Oregon Department of Energy, so that the locations of the systems can be made graphically visible on a publicly accessible website.¹

Finally, PGE provides a list of participants since the last bi-annual filing on February 15, 2012, which is data from February 1, 2012 through July 31, 2012. Prior to the February 2012 filing, the Oregon Administrative Rules ("OARs") were updated, thereby changing the quarterly report to a bi-annual report. The bi-annual report coincides with the enrollment window and provides for a more complete set of data associated with each enrollment window. After the rule change, PGE provided a complete list of participants since the onset of pilot program so that Parties could view the data in a holistic manner.

Pilot Program Summary

The initial launch of the Solar Photovoltaic Pilot Programs (SPO) occurred on July 1, 2010. In 2010, there were two capacity enrollment periods for small and medium systems that filled capacity in minutes. In 2011, there were two more capacity enrollment windows. On April 1, 2011 capacity for small systems filled in about 35 minutes, which is slightly slower than the prior two enrollment periods. The capacity for medium systems filled in 2 to 3 minutes, which is similar to the two previous enrollment periods.

For the October 2011 enrollment window, in Order No. 11-339 and 11-089 the Commission revised the rules governing this pilot program. For this enrollment window, small systems reserved capacity under a lottery system and the medium systems submitted bids. Bid activity for the medium systems was robust. There was enough capacity from the losing bids

¹ OAR 860-084-0430(3) requires each electric company provide the Commission or the Oregon Department of Energy location information that enables either of the agencies to make graphically visible on a public accessible web site, the general locations and sizes of reserved and contracted system of all electric companies within the state of Oregon. This information must not include consumer names or installation addresses or total capacity deployed to date.

to fill the next enrollment window. Unlike the three previous enrollment windows, capacity for small systems did not fill during the 3-month enrollment window. As a result, the volumetric incentive rate (VIR) was revised upward for the first time in this pilot.

For the April 2012 enrollment window, robust participation resumed once again for small systems. Medium and large systems received request in excess of allotted capacity. The available capacity for medium systems was 766 kW DC. PGE received 29 capacity requests totaling about 2 MW DC. Twelve requests were selected (833 kW DC) and 17 were waitlisted (1.176 MW DC). For large systems, PGE received four requests for proposal bids totaling 1.867 MW DC in capacity, which is twice the available capacity of 887 kW DC.

The upcoming enrollment window will be the sixth of the scheduled eight enrollment windows for small systems. The last capacity enrollment window/bid option for small and medium systems is slated for October 1, 2013. Likely residual capacity left over from dropouts may require one more additional enrollment window, making it nine, to reserve any remaining capacity for these systems. The last bid option for large systems occurs April 2013.

The pilot will close to new capacity reservations March 31, 2015 or when the cumulative capacity of contracted systems in the pilot reaches approximately 25 MW AC statewide per OAR 860-084-0150, whichever comes first.

VIR Update for October 2012 Enrollment Window

At the August 14, 2012 OPUC Public Meeting, the Commission adopted Staff's recommendation that the VIR remains unchanged for small systems. Also, the Commission adopted Staff's recommendation that PGE provide the following data by Rate Class (or Zone) for all enrollment periods including the April 2012 enrollment window no later than October 1, 2012. PGE typically provides the information in the items listed below in workshops, written comments, or when requested by Parties. We will file this information by October 1, 2012.

1. Number of bids received and total kW bid
2. Number of dropouts and total kW dropout
3. Average price paid per kW