



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

September 18, 2015

Public Utility Commission of Oregon
Attn: Filing Center
201 High Street, S.E.
P.O. Box 1088
Salem, OR 97308-1088

RE: Advice No. 15-20, Compliance Filing, Schedules 215 and 216 Solar Payment Option Pilot

Portland General Electric (PGE) submits this filing pursuant to Oregon Revised Statutes (ORS) 757.205 and 757.210 and Oregon Administrative Rules (OARs) 860-022-0025 and 860-022-0030 for filing proposed tariff sheets associated with Tariff P.U.C. No. 18, with an effective date of **September 21, 2015**:

Eighth Revision of Sheet No. 215-1
Second Revision of Sheet No. 215-2
Sixth Revision of Sheet No. 216-2
Second Revision of Sheet No. 216-3

This Compliance filing revises, pursuant to Commission Order No. 15-250, PGE Schedules 215 and 216, Solar Payment Option Pilot extending the distribution process, capacity allocation, and the Volumetric Incentive Rates (VIR) for the remainder of the Solar Pilot program to March 31, 2016. Given that the small amount of unallocated capacity currently remaining in the program does not warrant another enrollment window, the remaining capacity will be allocated to applicants already in the queues from the May 1, 2015 enrollment window.

As PGE is proposing a change in its tariff Schedules 215 and 216, we offer the following information to satisfy OAR 860-022-0030:

- (a) For Schedule 215, the tariff change reflects a 10% decrease in the VIR for Zone 1 and no change for Zone 2. For Schedule 216, the tariff change reflects a 44% increase in the VIR for Zone 1 and a 68% increase in the VIR for Zone 2.
- (b) Schedules 215 and 216 are optional Schedules, therefore, we are unable to estimate the number of customers affected by the change and the resulting change in revenue.
- (c) In submitting these Schedule changes, PGE relies on the OPUC Order 15-250 for setting VIR prices and process.

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Please direct any questions regarding this filing to Mihir Desu at (503) 464-2709.

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

Sincerely,



Karla Wenzel
Manager, Pricing & Tariffs

Enclosures

cc: UM 1452 and UM 1505 Service Lists

**SCHEDULE 215
SOLAR PAYMENT OPTION PILOT
SMALL SYSTEMS
(10 kW or LESS)**

PURPOSE

This schedule establishes a photovoltaic volumetric incentive rate (VIR) pilot program as required by HB 3039 (Chapter 748, Oregon Laws 2009), HB 3690 (Chapter 78, Oregon Laws 2010 Special Session), HB 2893 (Chapter 244, Oregon Laws 2013), and OAR 860-084-0100. The pilot provides payments to retail electricity Customers for electricity generated by permanently installed solar photovoltaic energy systems.

AVAILABLE

To Customers with Qualifying Systems (QSs), as defined in ORS 757.360(3)(b), connected to retail Customers' facilities in territory served by the Company.

APPLICABLE

To Customers that have QSs not purchased with state or ETO incentives with installed nameplate generating capacity 10 kW DC or less where the output is not paid for pursuant to another tariff schedule, that meet the eligibility requirements in OAR 860-084-0120, and where the monthly generation does not exceed Total Monthly Use pursuant to a Solar Photovoltaic Pilot Program and Interconnection Services Agreement (Agreement).

MONTHLY RATE

Customer Charge

The Customer pays the Company a \$10.00 Customer Charge per month for each separately metered QS. This is in addition to the Basic Charge for providing Electricity Service to the Customer.

Volumetric Incentive Rate

The Company pays the applicable gross VIR to the QS Customer for eligible generation from the participating Customer with a capacity reservation awarded on or after August 25, 2015.

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<u>Description</u>	<u>Hood River County</u>	<u>All Other Counties</u>	
Small : 10 kW or less*	22.7	31.6	¢ per kWh

(R)

* DC nameplate capacity

The gross VIR applies up to the Total Monthly Use and consists of two components: (1) a retail bill offset based on applicable volumetric (kWh) charges, and (2) a net VIR payment. Kilowatt-hours generated in excess of the Total Monthly Use will be carried forward to the next month as provided in OAR 860-084-0360. Total Monthly Use is defined as net kWh from the retail meter (may be positive or negative) plus kWh from the QS meter.

SCHEDULE 215 (Continued)

MONTHLY RATE (Continued) Volumetric Incentive Rate

The rate in place at the time of the Reservation Start Date, defined in OAR 860-084-0010(17), applies to the entire 15 year life of the Agreement.

RATE ADJUSTMENT

The Commission may adjust the rate to be effective on October 1 and April 1 of each year consistent with Commission Order Nos. 11-280 and 11-339. For Spring 2015, consistent with Commission Order No 15-092, the Commission adjusted the rate effective date to May 1, 2015. Pursuant to Commission Order No. 15-250, the Commission directs that any remaining capacity be distributed to applicants that are already on the waiting list as part of the May 2015 window. Distribution of any remaining capacity of the VIR program will continue until the earlier of March 31, 2016, or the installation of all program capacity (27.5 MW).

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EXCESS ANNUAL KILOWATT-HOUR CREDITS

In accordance with OAR 860-084-0360, at the end of the last monthly Billing Period ending on or before the last day of each generation year, any excess generation kWh credits accumulated will be transferred to the Company's low income assistance program at the average annual Schedule 201 Avoided Cost rate. The default generation year is April 1 through March 31. The Customer's excess kWh credits are set to zero for the beginning of the subsequent annual billing cycle.

SOLAR PHOTOVOLTAIC PILOT PROGRAM AND INTERCONNECTION SERVICES AGREEMENT

The Customer must execute a Solar Photovoltaic Pilot Program and Interconnection Services Agreement with the Company and meet all criteria under OAR Division 84 – Solar Photovoltaic Programs prior to delivery of power to the Company.

In accordance with terms set out in this schedule and the Commission's Rules as applicable, the Customer will receive monthly payment for energy from the Customer's QS based on kWh output, up to Total Monthly Use.

VIR PAYMENTS

VIR payments under this pilot occur no later than 45 days from the last day of the Customer's billing period. The VIR payment will be reduced by the amount of the retail bill offset for a net VIR payment. The Customer may choose among three payment options for the net VIR payment: (1) receive a direct payment, (2) have payments netted against the Customer's retail bill, or (3) assign the payment to a single assignee. A one-time assignment fee of \$25 applies for each payment assignment or reassignment.

The Customer is responsible for the minimum monthly charge and all non-volumetric charges related to the retail electricity rate schedule.

Advice No. 15-20

Issued September 18, 2015

James F. Lobdell, Senior Vice President

Effective for service
on and after September 21, 2015

SCHEDULE 216 (Continued)

PARTICIPATION (Continued)

(B) Net Metering Option – Capacity Reservation Enrollment

The Company will accept new capacity reservation applications for program participation on April 1 for each pilot year pursuant to Commission Order 11-339 except in 2015 when the enrollment period starts on May 1. Customers may apply online beginning at 8 a.m. If the 1st occurs on a weekend or holiday, the Company will accept applications on the following business day.

Capacity is initially allocated by a 24-hour lottery or as directed by the Commission. After capacity fills remaining Customers will be placed on a waitlist. The waitlist expires at the end of each enrollment period. The enrollment window is open for three months.

If capacity is not filled in the lottery, then capacity is reserved on a first-come, first-served basis.

VOLUMETRIC INCENTIVE RATE

(A) Competitive Bid Option

The Company pays applicable rates to the QS Customer for eligible generation based on a successful bid from the competitive bidding process.

(B) Net Metering Option

If the customer is awarded capacity during open enrollment, the Company pays the applicable gross VIR for eligible generation from the participating Customer with a capacity reservation awarded on or after August 25, 2015.

<u>Description</u>	<u>Hood River County</u>	<u>All Other Counties</u>	
Medium is >10 kW - 100 kW DC Nameplate Capacity	26.81	25.26	¢ per kWh

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Under the net metering option, the gross VIR applies up to the Total Monthly Use and consists of two components: (1) a retail bill offset based on applicable volumetric (kWh) charges, and (2) a net VIR payment. Kilowatt-hours generated in excess of the Total Monthly Use will be carried forward to the next month as provided in OAR 860-084-0360. Total Monthly Use is defined as net kWh from the retail meter (may be positive or negative) plus kWh from the QS meter.

The rate in place at the time of the Reservation Start Date, defined in OAR 860-084-0010(17), applies to the entire 15-year life of the Agreement.

SCHEDULE 216 (Continued)

VOLUMETRIC INCENTIVE RATE (Continued)
Net Metering Option (Continued)

VIR Adjustment

The Commission may adjust the VIR to be effective on April 1 of each year consistent with Commission Order Nos. 11-280 and 11-339. For Spring 2015, per OPUC Order 15-092, the enrollment window begins at 8 a.m. on May 1, 2015. Pursuant to Commission Order No. 15-250, the Commission directs that any remaining capacity be distributed to applicants that are already on the waiting list as part of the May 2015 window. Distribution of any remaining capacity of the VIR program will continue until the earlier of March 31, 2016, or the installation of all program capacity (27.5 MW).

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VIR Payments

VIR payments under this pilot occur no later than 45 days from the last day of the Customer's billing period. The VIR payment will be reduced by the amount of the retail bill offset for a net VIR payment. The Customer may choose among three payment options for the net VIR payment:

- (1) receive a direct payment,
- (2) have payments netted against the Customer's retail bill, or
- (3) assign the payment to a single assignee.

Excess Annual Kilowatt-hour Credits

In accordance with OAR 860-084-0360, at the end of the last monthly Billing Period ending on or before the last day of each generation year, any excess generation kWh credits accumulated will be transferred to the Company's low income assistance program at the average annual Schedule 201 Avoided Cost rate. The default generation year is April 1 through March 31. The Customer's excess kWh credits are set to zero for the beginning of the subsequent annual billing cycle.

CUSTOMER COSTS

Capacity Reservation Deposit

The Customer pays a deposit of \$500 minimum or \$20 per kW of the proposed system capacity at the time of enrollment or bid submission. The deposit is refundable unless the capacity reservation expires or the Customer cancels the reservation, in each case the applicant forfeits the deposit.

Customer Charge

The Customer pays the Company a \$10.00 Customer Charge per month for each separately metered QS. This is in addition to the Basic Charge for providing Electricity Service to the Customer. The VIR payment will be reduced by the Customer Charge under this schedule.