



**Portland General Electric**  
121 SW Salmon Street · Portland, Ore. 97204

July 2, 2020

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

**RE: Advice No. 20-16, New Schedule 17 Community Solar - Optional**

Portland General Electric Company (PGE) submits this filing pursuant to Oregon Revised Statutes 757.205 and 757.210, and Oregon Administrative Rule (OAR) 860-022-0025 for filing proposed tariff sheets associated with Tariff P.U.C. No. 18 with a requested effective of **August 12, 2020**.

Twenty Sixth Revision of Sheet No. 1-1  
Original Sheet No. 17-1  
Original Sheet No. 17-2  
Original Sheet No. 17-3  
Original Sheet No. 17-4  
Original Sheet No. 17-5

PGE hereby submits Schedule 17, a Community Solar – Optional, to implement the Oregon Community Solar Program (CSP). The purpose of this filing is to define the relationship between PGE and CSP participants. The CSP has rules set forth in OAR 860-088 and the CSP Program Implementation Manual. Schedule 17 supplements the information outlined in the above authorities.

To satisfy the requirements of OAR 860-022-0025, PGE responds as follows:

This change does not increase, decrease, otherwise change existing rates, or impact revenues.

Please direct any questions regarding this filing to Santiago Laborde at (503) 464-7902. Please direct your communications related to this filing to the following email address: [pge.opuc.filings@pge.com](mailto:pge.opuc.filings@pge.com).

Sincerely,

*\s\ Robert Macfarlane*  
Robert Macfarlane  
Manager, Pricing & Tariffs

Enclosures  
cc: UM 1930 Service List

**PORTLAND GENERAL ELECTRIC COMPANY  
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(N)

**SCHEDULE 17  
COMMUNITY SOLAR - OPTIONAL**

**PROGRAM DESCRIPTION**

In accordance with Senate Bill (SB) 1547, Division 88 of Chapter 860 of the Oregon Administrative Rules (OARs), and Oregon Public Utility Commission (Commission) Order Nos. 18-177 and 19-392, the Oregon Community Solar Program (CSP or Program) is an optional program that will provide Participants the opportunity to share in the costs and benefits associated with community solar. The Program rules and Customer participation requirements are described in detail in the Program Implementation Manual (PIM).

**AVAILABLE**

In all territory served by the Company.

**APPLICABLE**

The CSP is applicable to Customers that meet the eligibility requirements set forth in OAR 860-088-0090 and described in the PIM.

**DEFINITIONS**

Community Solar Program, CSP or Program – The program for the procurement of electricity by electric companies from Projects.

Low-income Participant – Participant meeting the low-income requirement set forth in the PIM, as identified by the Project Manager and verified by the Low-income Facilitator.

Bill Credit - The Company will apply a credit to each Participant's monthly utility bill in accordance with the process and calculations set forth in ORS 757.386(6), OAR 860-088-0170, and the PIM. Bill Credits will be applied to offset utility charges and participation fees. The Program Administrator will calculate the value of a Bill Credit based on the Participant's share in the total Project generation multiplied by the Project's Bill Credit Rate.

Bill Credit Rate – the rate, in dollars per kilowatt-hour, at which the Company provides credits to a Participant for energy produced based on Participation Interest in a Project. The Commission assigns the Bill Credit Rate to each Project at the time of Project pre-certification. A Projects' Bill Credit Rate will remain fixed for the term of the CSP Purchase Agreement.

CSP Purchase Agreement – the power purchase agreement between the Company and Project Manager as described in Schedule 204.

Participant – a subscriber or owner as defined in OAR 860-088-0010(6) and (15).

Participation Interest – a Participant's proportional share of a Project based on capacity.

## SCHEDULE 17 (Continued)

### DEFINITIONS (Continued)

Program Administrator – a third-party directed by the Commission to administer the CSP. The Commission has selected Energy Solutions as the Program Administrator.

Program Implementation Manual or PIM – the set of guidelines and requirements for implementing the CSP adopted by the Commission. The PIM can be found on the Oregon Community Solar website at <https://www.oregoncsp.org/p/ProgramImplementationManual/>

Program Fees - Program Fees include both the Program Administrator fee and the utility fee to administer various aspects of the CSP. Program Fees are added to a Participant's monthly bill and are expressed in \$/kW-AC per month. Low-Income Participants are exempt from Program Fees.

Project – one or more solar photovoltaic energy systems that provide Participants the opportunity to share the costs and benefits associated with the generation of electricity by solar photovoltaic energy systems in the CSP.

Project Manager – the entity identified as having the responsibility for managing the operation of a Project and, if applicable, for maintaining contact with the electric company that procures electricity from the Project, as defined in ORS 757.386(1)(d).

Service Territory – the geographic area approved by the Commission for the Company to serve Customers.

Subscription: A Customer's subscription or ownership of a portion of a Project. When Customers subscribe to a Project, they are subscribing to a portion of the Project's capacity in kilowatts (kW-AC).

Subscription Agreement: A contractual agreement between a Participant and a registered Project Manager to enroll in a Project.

Subscription Fee: The Subscription Fee is a charge by the Project Manager that may be listed on a Participant's utility bill, or may be off-bill, and reflects monthly cost to subscribe to the Project. On-bill Subscription models may be either capacity-based (\$/kW) or production based (\$/kWh).

### **CUSTOMER ELIGIBILITY**

To be a Participant, Customers must meet the requirements set forth in OAR 860-088-0090 and described in Chapter 3 (Requirements) of the PIM, enroll in a Project that has been pre-certified by the Commission, and sign a Subscription Agreement with a registered Project Manager of the Project.

## SCHEDULE 17 (Continued)

### CUSTOMER ELIGIBILITY (Continued)

Detailed program eligibility details are provided in the PIM, Chapter 3, starting at page 48.

Eligible Customer types: A list of eligible customer rate schedules and their accompanying customer type classifications is available on the program website at <https://www.oregoncsp.org/p/ProjectManagerResources/>. Direct access customers, lighting/traffic signals, cost of service opt-out customers, and customers who are receiving volumetric incentive rates (VIR) under the Solar Photovoltaic Volumetric Incentive Program are not eligible to participate.

### COMMUNITY SOLAR ENERGY BILL CREDIT

a. Bill Credit Rate:

The Commission establishes a Project's Bill Credit Rate at the time of Project pre-certification. The Commission has adopted Bill Credit Rates based on the capacity of pre-certified Projects to come online in PGE's Service Territory. The current Bill Credit Rate can be found on the Oregon Community Solar Website <https://www.oregoncsp.org/p/SubscriberResources/>

b. Bill Crediting Rules:

A Participant's monthly Bill Credit is calculated by multiplying the Bill Credit Rate by the Participant's share of total Project generation in that month. This will be a dollar value.

The value of the monthly Bill Credit will be applied to the Participant's total Company bill (in dollars), less any other on-bill repayment expenses, respecting the Company's established bill crediting hierarchy. Information on the crediting hierarchy of the Company is available on the program website under Project Manager Resources, <https://www.oregoncsp.org/p/ProjectManagerResources/>

If the value of the monthly Bill Credit, minus any other on-bill repayment expenses, is greater than the total amount due on the Company's bill, an excess credit may appear. This excess credit may not be refunded, and will carry forward to subsequent months. If this excess credit is not consumed by monthly energy usage and charges by the end of the annual period, then, at the end of the annual period, PGE will donate the value of the amount carried forward to low income programs as required by the PIM.

c. Bill Credit Allowable Offsets:

Bill Credits offset all Company charges and on-bill Subscription charges for Participant's electric bills. Bill Credits cannot offset non-Company charges, which may be collected on the Company bill, but are passed on to third parties, such as loans.

If a Participant has multiple sites under one utility account, the Bill Credit will be applied separately to each site designated under the CSP. If a single site hosts multiple meters, the Bill Credit may offset the sum of all electric meters on the site.

## SCHEDULE 17 (Continued)

### COMMUNITY SOLAR ENERGY BILL CREDIT (Continued)

#### d Nonpayment and Underpayment

In accordance with the PIM, the Company will recover any unpaid Participation or Program Fees on the Participant's next monthly utility bill. At the direction of the Program Administrator, the Company will suspend the application of Bill Credits or terminate a Participant's Participation Interest for failure to pay Participation and Program Fees in full.

#### e Utility Disconnection

If the Company disconnects a Participant's utility service temporarily, the Company will apply the Bill Credits, Participation Fees and Program Fees that accrue during the period of disconnection to the Participant's next monthly utility bill, in accordance with the PIM. Depending on the agreed terms between a Participant and the Project Manager, utility disconnection may result in the early termination of a Participant's Participation Interest by the Project Manager.

### PROGRAM FEE

The Company will apply Program Fees, if applicable, to each Participant's utility bill based on Participants' Participation Interest. Program Fees will apply as updated on the Oregon Community Solar Website <https://www.oregoncsp.org/p/SubscriberResources/> Low-income Participants are exempt from Program Fees.

### SUBSCRIPTION FEE

The Subscription Fee is a charge determined by the Project Manager that may be listed on a Participant's utility bill, or may be off-bill, and reflects monthly cost to subscribe to the CSP. Off-bill Subscriptions require Program Administrator approval as provided in PIM Chapter 3: Project Requirements.

**SCHEDULE 17 (Concluded)**

**SPECIAL CONDITIONS**

1. A Participant's ownership interest in, or Subscription to, a Project may not exceed the retail electricity customer's average annual consumption of electricity in the Service Territory in which the Project is located.
2. Participant Interest may not exceed 40 percent interest in the Project.
3. With respect to Projects certified during the initial program capacity tiers:
  - a. A Participant, and its affiliates, as defined in the PIM, may own or subscribe to no more than 4 MW-AC of capacity, in aggregate, across all participating utilities (i.e., PGE, PacifiCorp, and Idaho Power); and
  - b. For the program interim capacity tier, a Participant may not own or subscribe to more than 2 MW-AC of capacity across all participating utilities.
4. These tariff terms apply to the Commission-approved initial capacity tier of the CSP. Any future program capacity tiers will be approved by the Commission and the Commission will then set participation requirements and the Bill Credit Rate.
5. SB 1547, Division 88 of Chapter 860 of the OARs, Commission Orders Nos. 18-177 and 19-392, and the PIM will govern to the extent this Schedule 17 may conflict with them.