



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

April 22, 2021

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

**RE: Advice No. 21-10, Schedule 14, Residential Battery Energy Storage Pilot Rebate**

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 a proposed tariff sheet associated with Tariff P.U.C. No. 18 with a requested effective date of **June 1, 2021**

First Revision of Sheet No. 14-1  
First Revision of Sheet No. 14-2

The purpose of this filing is to update the duration of when a rebate level associated with the Residential Battery Energy Storage Pilot will be reserved for a customer after submission of the PGE interconnection application until the system is operable and enrolled in the Pilot, from six to nine months.

PGE requests this change due to pandemic manufacturing delays from the Pilot's predominant battery manufacturer, currently on a 6-8 month backorder. Updating the tariff from six to nine months gives installers sufficient time to install the battery and ensures customers can depend on receiving the rebates they applied for.

Lastly, PGE also is submitting a housekeeping change on Sheet No. 14-1, correcting a misspelled word.

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 Chris Pleasant at (503) 464-2555.  
Please direct your communications related to this filing to the following email address:  
[pge.opuc.filings@pqn.com](mailto:pge.opuc.filings@pqn.com).

Sincerely,

*\s\ Robert Macfarlane*

Robert Macfarlane  
Manager, Pricing & Tariffs

Enclosure

**SCHEDULE 14  
RESIDENTIAL BATTERY ENERGY STORAGE PILOT**

**PURPOSE**

This residential battery energy storage pilot will evaluate the ability of residential batteries to deliver services in support of PGE's electrical system. The battery energy storage pilot offers incentives to allow the Company to manage the charging and discharging of customer batteries with the option for a customer override. The pilot is expected to be conducted from August 1, 2020 through July 31, 2025.

**AVAILABLE**

In all territory served by the Company.

**APPLICABLE**

This program is applicable to Residential (Schedule 7) Customers that own a qualifying battery<sup>1</sup> and elect to enroll and participate in the pilot. Customers will remain on Schedule 7 and will be eligible for the incentives described in this schedule. The pilot is optional and limited to 525 residential customers.

**ELIGIBILITY**

Customers must submit an interconnection application which must be approved by PGE, purchase or already own a qualifying battery, proceed with installation, and apply for acceptance into the pilot.

**ENROLLMENT**

(T)

Customers will be allowed to enroll in this pilot until the pilot reaches its maximum enrollment of 525 residential customers. Unless this pilot is otherwise terminated, participating Customers will be enrolled for the entire pilot term.

**INCENTIVES**

Basic Offering

1. Available to customers who have a qualifying battery and allow PGE to manage the charging and discharging of such equipment for the benefit of PGE's electric system.
2. For customers with a battery that is able to charge from the electrical grid, PGE will pay the customer \$40 monthly for the duration of the pilot or until the customer disenrolls, whichever is earlier.

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1. A list of approved qualifying battery storage systems for this pilot is available on [PortlandGeneral.com](http://PortlandGeneral.com)

### SCHEDULE 14 (Continued)

#### INCENTIVES (Continued)

3. For customers with a battery that is unable to charge from the electrical grid (restricted to charging with onsite solar only), PGE will pay the customer \$20 monthly for the duration of the pilot or until the customer disenrolls, whichever is earlier.

#### Test Bed Rebate

1. Available only to customers who are served by the Delaware, Island, or Roseway substations, who purchase a new qualifying battery, and allow PGE to manage the charging and discharging of such equipment for the benefit of PGE's electric system.
2. In addition to the Basic Offering, PGE shall provide a rebate for the new purchase and installation of a qualifying battery storage system.
3. The new purchase rebate is limited to 200 customers. The rebate amount shall be \$3,000 for the first 67 customers that have a pilot application approved by PGE, \$2,000 for customers 68 through 134, and \$1,000 for customers 135 through 200.
4. The rebate level will be reserved for a customer for nine months from when the pilot application is approved to when the battery storage system is operable by PGE and enrolled in this pilot. If the battery storage system does not begin communications with PGE within nine months of pilot application approval, the customer's reserved rebate will be released. When communications are established the customer may receive the incentive at the currently available level, if still available. (C)
5. A developer or builder is eligible to receive the rebate if purchase and installation of a qualified battery storage system occurred prior to occupancy by a residential customer and enroll the battery in the Pilot. (C)

#### Income Qualified Rebate

1. Available to customers receiving incentives from the Energy Trust of Oregon's Solar Within Reach program that purchase a new qualifying battery storage system and allow PGE to operate such equipment for the benefit of PGE's electric system.
2. In addition to the Basic Offering, PGE shall provide a rebate of \$5,000 for the new purchase and installation of a qualified battery storage system. The rebate is limited to the first 25 customers.