



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

October 25, 2018

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

RE: Advice No. 18-14 – NEW Schedule 13 Opt-Out Residential Demand Response Testbed Pilot and Application

Portland General Electric Company (PGE) submits this filing pursuant to Oregon Revised Statutes (ORSs) 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 date of **April 1, 2019**:

Original Sheet No. 13-1
Original Sheet No. 13-2
Original Sheet No. 13-3

PGE hereby submits Schedule 13, an opt-out Residential Demand Response Testbed Pilot. This Pilot, more fully described in Attachment A, seeks to establish high program participation in demand response by eligible Residential Customers through an opt-out peak time rebate in which customers may receive a rebate when they respond to PGE's notification of peak time events. Participating Residential Customers will remain on Schedule 7 during this Pilot. Eligible customers are those who live in the geographical areas served by three specific substations: Delaware (in Portland), Island (in Milwaukie), and Roseway (in Hillsboro). The Pilot will test approaches to move customers to opt-in to direct load control programs offered through other PGE tariff schedules. The Pilot is offered through June 30, 2022.

The purpose of this filing is to accelerate the development of demand response as a cost-effective resource replacement to help address the 2021 resource capacity gap identified in PGE's 2016 Integrated Resource Plan. Specifically, the Public Utility Commission of Oregon's Order No. 17-386 directed PGE to:

- Establish a demand response Testbed by July 1, 2019;
- Establish the Demand Response Review Committee to assist in the development and success of PGE's demand response activities including review of PGE's proposals for demand response programs; and
- Acquire at least 77 MW of winter and 69 MW of summer demand response capacity through 2020.

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

Schedule 13 does not increase prices. Participants can save on their bill by reducing usage during peak time rebate events and may opt-out from the Pilot. Schedule 13 affects approximately 20,000 customers within the three substations being used for the Testbed Pilot.

Shortly after, and related to this filing, PGE will file an application for deferral of expenses associated with PGE's Testbed Pilot.

Should you have any questions or comments regarding this filing, please contact Jason Salmi-Klotz at (503) 464-7085 or Kalia Savage at (503) 464-7432.

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

Sincerely,



Karla Wenzel
Manager, Pricing and Tariffs

Enclosures

**SCHEDULE 13
OPT-OUT RESIDENTIAL DEMAND RESPONSE TESTBED PILOT**

PURPOSE

The Demand Response Testbed Pilot seeks to establish high program participation of demand response by eligible Residential Customers through an opt-out peak time rebate (PTR) in which customers may receive a rebate when they respond to PGE's notification of peak time events. Eligible customers are those who live in the geographical areas served by three specific substations. The Pilot will test approaches to move PTR opt-out customers to opt-in direct load control program offerings that are offered through other tariff Schedules. The Pilot is offered through June 30, 2022.

DEFINITIONS

Event Notification (Notification) – PGE notifies participating Customers of a PTR event (as described in the PTR Event section of this tariff) by 4:00 PM the day before the PTR event, as well as follow-up reminders. Participating Customers must choose at least one of PGE's offered methods for receiving the Notification. Available Notification methods include email, text, or phone call. PGE will also post Notification on PGE's website. Once PGE issues a Notification, a PTR event will not be cancelled.

Event Season – the Pilot has two event seasons: The Summer Event Season and the Winter Event Season. Prior to each season, PGE will remind Customers that they may participate in PTR events, and ways to be successful.

Holiday – the following are holidays for purposes of the program: New Year's Day (January 1), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25). If a holiday falls on a Saturday, the preceding Friday will be designated the holiday. If a holiday falls on a Sunday, the following Monday will be designated the holiday.

Peak Time Rebate (PTR) – a rebate provided to the Customer for reducing energy use during events relative to each Customer's baseline energy use.

Summer Event Season – the summer event season includes the successive calendar months June through September.

Winter Event Season – the winter event season includes the successive calendar months December through February.

SCHEDULE 13 (Continued)

AVAILABLE

To Residential Customers served by the following PGE substations: Delaware (Portland), Island (Milwaukie), and Roseway (Hillsboro).

APPLICABLE

Eligible Residential (Schedule 7) Customers are automatically enrolled in this Pilot, as described in the Enrollment section of this tariff. Customers will remain on Schedule 7 and will be eligible for the incentive described in this schedule. Eligible Customers must have a Network Meter. See the Special Conditions section for additional eligibility criteria.

CHARGES AND CREDITS

Customers participating in this Pilot will continue to pay all fees and charges in Schedule 7. In addition, should the Customer reduce energy use during events, the Customer will receive a PTR Event Credit of \$1.00 per kWh.

PEAK TIME REBATE (PTR) EVENT

PGE initiates PTR events with Event Notification PGE will call PTR events only in the Summer Event Season and Winter Event Season. PGE will not call PTR events on weekends or Holidays. During the Winter Event Season, PGE may call a PTR event in the morning hours or the evening hours, but not both. PGE will not declare PTR events for more than two consecutive days. The reasons PGE may call events include but are not limited to: energy load forecasted to be in the top 1% of annual load hours, forecasted temperature above 90 or below 32, expected high generation heat rates and market power prices, and/or forecasted low or transitioning wind generation.

ENROLLMENT

Eligible Customers—those served by the Delaware, Island and Roseway Substations—will be automatically enrolled. Customers will be notified of the program, their enrollment and option to unenroll, by mail or email. In the program notification, PGE will also advise Customers how to be successful on the Pilot. The Customers will be enrolled prior to the term of the Pilot. Service under this schedule will commence April 1, 2019 or shortly thereafter. Unless this Pilot is otherwise terminated, participating Customers will be enrolled for the entire pilot term.

SCHEDULE 13 (Concluded)

SPECIAL CONDITIONS

1. The Customer may unenroll from the Pilot at the next regularly scheduled meter reading. If a Customer unenrolls from the Pilot, the Customer is not eligible to re-enroll during the pilot period.
2. Customers already enrolled in a demand response offering are not eligible to participate. This includes, Schedule 3, Schedule 4, Schedule 5, Schedule 6, Time of Use under Schedule 7, Schedule 215, Schedule 216, Schedule 217. In addition, Solar Payment Option or Schedule 203 Net Metering Service are not eligible for this Pilot.
3. The Company will defer and seek recovery of all pilot costs not otherwise included in customer prices.

TERM

This Pilot concludes June 30, 2022.