

August 23, 2017

***VIA ELECTRONIC FILING  
AND OVERNIGHT DELIVERY***

Public Utility Commission of Oregon  
201 High Street SE, Suite 100  
Salem, OR 97301-3398

Attn: Filing Center

**RE: Advice No. 17-003—Update to Energy Profiler Online**

In compliance with ORS 757.205 and OAR 860-022-0025, PacifiCorp d/b/a Pacific Power (Pacific Power) submits for filing with the Public Utility Commission of Oregon (Commission) the proposed tariff pages associated with Tariff P.U.C. OR No. 36, which sets forth all rates, tolls, charges, rules, and regulations applicable to electric service in Oregon. Pacific Power respectfully requests an effective date of October 1, 2017.

First Revision to Sheet No. 271-1	Schedule 271	Energy Profiler Online - Optional
First Revision to Sheet No. 271-2	Schedule 271	Energy Profiler Online - Optional

The purpose of this filing is to modify Schedule 271 Energy Profiler Online (EPO) to add an accommodation for certain customers to choose a meter upgrade with or without a cellular package.

EPO is a voluntary program that provides interval meter data to customers on a secure website. EPO allows the customer a way to track energy use, determine baselines for comparison, see the effects of conservation investments, and compare energy use between different facilities or parts of the operation. EPO also has a number of other capabilities, including estimated billing, peak demand or energy use alarming, and normalization of energy use by production units or square footage.

Customers who choose to participate in EPO are required to have a profiling interval meter with communications. Pacific Power provides monitoring of EPO customers with thresholds greater than 750 KW with a profiling interval meter with a cell unit for communication.

Currently, customers that fall below the 750 KW threshold require a meter upgrade and a landline for communications to enable Pacific Power to call the meter to gather the data. The growing use of digital systems have made landline installations problematic and less workable for the purpose of EPO communication. Pacific Power customers have asked for additional options to using landline communication for EPO.

In response to customers' requests for additional options to using landline communications for EPO, Pacific Power has developed a new option for customers to have an interval meter

upgrade/cell package. Customers would pay for the interval meter upgrade/cell package that includes the equipment and installation, and would also pay the monthly cell usage fee included with the interval meter upgrade/cell package monthly subscription fee.

This tariff filing adds to Schedule 271 the proposed charges and associated Special Conditions language for the interval meter upgrade/cell package and the meter upgrade/cell package monthly subscription fee. The proposed charges for the interval meter upgrade/cell package reflect equipment cost, installation, travel time and labor. The meter upgrade/cell package monthly subscription fee is the same as the monthly subscription charge without a cell package, plus the additional cost of a cell usage fee that Pacific Power incurs from the cell provider.

As a result of these proposed tariff changes, customers participating in EPO that fall below the 750 KW threshold and are required to upgrade to a profiling interval meter now have two options for communication: (1) install a landline where the customer installs and maintains the landline; or (2) choose the proposed cell package that includes installation of the cell unit, antenna and amplifier if needed. Customers that choose the meter upgrade/cell package would also pay for monthly cell usage fee along with the monthly subscription charge.

The work papers containing the calculations supporting these charges are considered confidential and will be provided to the Commission via overnight delivery. Confidential information is provided under OAR 860-001-0070.

The proposed tariff changes described herein will affect those customers that choose to participate in the EPO that fall below the 750 KW threshold; therefore the number of customers affected by the proposed tariff changes is not known at this time.

PacifiCorp respectfully requests that all communications related to this filing be addressed to:

Oregon Dockets  
PacifiCorp  
825 NE Multnomah Street, Suite 2000  
Portland, OR 97232  
[oregondockets@pacificorp.com](mailto:oregondockets@pacificorp.com)

Charity Spires  
PacifiCorp  
825 NE Multnomah Street, Suite 2000  
Portland, OR 97232  
[charity.spires@pacificorp.com](mailto:charity.spires@pacificorp.com)

In addition, it is respectfully requested that all information requests regarding this matter be addressed to:

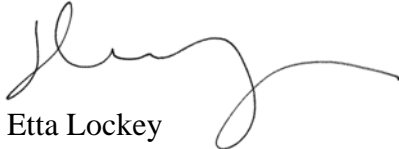
By E-mail (preferred): [datarequest@pacificorp.com](mailto:datarequest@pacificorp.com)

By regular mail: Data Request Response Center  
PacifiCorp  
825 NE Multnomah, Suite 2000  
Portland, OR 97232

Advice No. 17-003  
Public Utility Commission of Oregon  
August 23, 2017  
Page 3

All other inquiries may be directed to Natasha Siores, Manager of Regulatory Affairs, at (503) 813-6583.

Sincerely,

A handwritten signature in black ink, appearing to read 'Etta Lockey', with a long, sweeping horizontal line extending to the right.

Etta Lockey  
Vice President, Regulation

**ENERGY PROFILER ONLINE - OPTIONAL**
**Available**

In all territory served by the Company in the State of Oregon.

**Applicable**

To Residential and Nonresidential Customers who have elected to take this service.

**Program Description**

Energy Profiler Online (EPO) provides interval meter data to customers on a secure Internet website. The data is recorded at the point of use and remotely transmitted to a receiving system, then formatted and delivered to the Internet site. The customer accesses that data with a User ID and Password. The customer's energy use is depicted as graphs, tables, and raw data downloads. The customer may choose from a variety of presentment and time interval options. EPO allows the customer a way to track energy use, determine baselines for comparison, see the effects of conservation investments, and compare energy use between different facilities or parts of the operation. EPO also has a number of other capabilities, for example: estimated billing, peak demand or energy use alarming, and normalization of energy use by production units or square footage.

**Billing**

The customer will generally be billed monthly. Optionally, they can pay 12 months in advance. The EPO-related charges will be added as a separate line item on their utility bill. The charges consist of:

Setup Fee

The Setup Fee is based on the total number of meters enrolled per customer:

Initial Setup Fee, including one meter:	\$260.00, plus	
Each additional meter:		
From 1 to 4 additional meters	\$100.00 for each additional meter, plus	
Greater than 4 additional meters	\$ 50.00 for each additional meter	
Interval Meter Upgrade:	\$1000.00	(N)
Interval Meter Upgrade/Cell Package	\$2500.00	(N)

Other Charges

Customer re-enrolls in EPO Within 12 mos. after termination	Set-up fee waived	
Monthly subscription Fee:	\$32/meter	
Meter Upgrade/Cell Package Monthly subscription Fee:	\$40/meter	(N) (N)
Historical Data:	\$10/meter/month (one-time fee)	

Variances to these charges may be negotiated between the Company and the customer.

(continued)

**Special Conditions**

1. All services provided under this schedule require a signed contract.
2. All fully distributed costs and revenues associated with the provision of Energy Profiler Online service shall be charged or credited to non-utility accounts.
3. If the Company chooses to use bill inserts to market this service, it will allow other providers of similar services access to provide inserts in the Company's bills under the same prices, terms and conditions that apply to the Company's Energy Profiler Online service.
4. Service under this schedule requires that the appropriate metering (15 minute interval) and communications equipment be in place and functioning. The interval meter remains the property of PacifiCorp. There may be a delay from the time service is ordered until it actually begins due to the installation of necessary equipment.
5. The customer is responsible for provision of the necessary meter communications equipment unless the Company elects to include that equipment as a package with the meter. The communications line is required to be of data-quality and dedicated to the meter. A shared line is not acceptable.
6. An interval meter upgrade is required for EPO customers with thresholds below 750 KW. The upgrade cost and the provisions of the necessary meter communication equipment via landline is the customers' responsibility. PacifiCorp offers, at a cost to the customer, a cell communication package with the meter upgrade in lieu of a landline communication service. (N)  
|  
(N)
7. In order to receive EPO service, the customer will be required to have certain minimum computer capabilities, generally an ability to access the Internet. The Company will provide those specifications on request. (T)
8. The Company will include the following language in bold type on its enrollment form: (T)  
"Customers do not have to buy Energy Profiler Online to continue to receive safe and reliable electricity services from PacifiCorp and a similar product or service may be available from other vendors".
9. PacifiCorp will provide historical data to third-party providers, to the extent it is collected by the Company in its billing for normal utility services, for an appropriate charge and with the customer's consent. (T)

**Rules and Regulations**

Service under this Schedule is subject to the General Rules and Regulations contained in the tariff of which this Schedule is a part and to those prescribed by regulatory authorities.