



Oregon

Kate Brown, Governor

Public Utility Commission

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December 3, 2019



BY EMAIL

Portland General Electric Company

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RE: Advice No. 19-19

At the public meeting on December 3, 2019, the Commission adopted Staff's recommendation in this matter docketed as ADV 1029. The Staff Report and a receipted copy of the sheets in your advice filing are attached.

Nolan Moser

Chief Administrative Law Judge

Public Utility Commission of Oregon

(503) 378-3098

**PUBLIC UTILITY COMMISSION OF OREGON
STAFF REPORT
PUBLIC MEETING DATE: December 3, 2019**

REGULAR **CONSENT** **EFFECTIVE DATE** December 4, 2019

DATE: November 18, 2019

TO: Public Utility Commission

FROM: Kathy Zarate

THROUGH: Michael Dougherty and John Crider **SIGNED**

SUBJECT: PORTLAND GENERAL ELECTRIC:
(Docket No. ADV 1029/Advice No.19-19)
Requests housekeeping revisions to proposed tariff sheet associated with
Tariff P.U.C. No. 18.

STAFF RECOMMENDATION:

The Oregon Public Utility Commission (Commission) should approve Portland General Electric's (PGE or Company) proposed housekeeping revisions to tariff sheets associated with Tariff P.U.C. No. 18 for service rendered on and after December 4, 2019.

Issue

Whether the Commission should allow PGE's housekeeping amendments to tariff sheets that reflect recent Commission-approved changes to other schedules.

Applicable Law

The Company's filing involves tariff sheets that are governed by ORS 757.205 and OAR 860-022-0025. Under ORS 757.205(1), a public utility must file schedules showing all rates, tolls, and charges for service that have been established and are in force at the time. Tariff revisions or corrections may be made by filing revised sheets with the information required under the Commission's administrative rules, including OAR 860-022-0005 and OAR 860-022-0025.

Filings that make any change in rates, tolls, charges, rules, or regulations must be filed with the Commission at least 30 days before the effective date of the changes. Under

OAR 860-021-0125, the current 15-day due and payable period is the minimum, but there is no maximum.

Analysis

This filing is a housekeeping filing that corrects titling errors. PGE originally submitted its filing on October 29, 2019.

The changes either correct grammatical errors or reflect updates to previous Commission-approved tariff changes. In this case, the Company revisited the reasons for these changes in its review of this filing and the only the proposed changes in this filing make a number of housekeeping changes to PGE's Tariff for the purpose of correcting references, typographical errors, and minor updates. OAR 860-022-0030(1) does not apply as this filing does not propose to increase prices.

The Company proposes the following changes:

- Sheet No. 1-1: The caption "Residential Service" is added designating the rate schedules that are truly for Residential Customers. The "Standard Service" caption has been shifted down with the rate schedules that are considered Standard Service Schedules as defined in PGE's Tariff as, "service option provided by the Company to a Nonresidential Customer who elects to purchase electricity from the Company rather than from an ESS." Added "Residential" to Schedule 5 which adds consistency to the other listed Residential Services. Also, added "No New Service" to Schedule 6. PGE filed updates to Schedule 6 in Advice No. 19-13.
- Sheet No. 5-1: "Residential" was added to the title of the rate schedule.
- Sheet No. 7-1: Reference of "First 1,000 kWh block adjustment" was removed under the Monthly Rate Energy Charge.
- Sheet Nos. 13-1 and 13-2: The peak time rebate (PTR) language is aligned in the Opt Out Residential Demand Response Testbed Pilot with the same language that was approved in Advice 19-03, Residential Pricing Program aka Flex 2.0. Although there are margin codes that moved, changed, and added material which resulted in withdrawing Sheet No. 13-3, all of the proposed changes are housekeeping in nature.
- Sheet Nos. 25-2, 25-3, and 25-4: Provided clarification in the Applicable section that Schedule 25 is limited to non-Direct Access Customers and listed the rate schedules that are applicable. Also removed the Special Condition that had language regarding "meter read date," which then renumbered the other Special Conditions.

- Sheet Nos. 32-4, 38-3, and 81-1: Wheeling was updated from 0.307¢ per kWh to 0.306¢ per kWh. These three sheets were inadvertently excluded from Advice No. 18-26 when the other prices were filed and approved in PGE's General Rate Revision.
- Sheet Nos. 1-6, 75-7, 109-1, 110-1, 123-1, 215-3, 216-4, 575-5, B-1, B-7 and K-11 & K-16: Several sheets were inadvertently excluded from PGE's Advice No. 18-05 where Point of Delivery (POD) changed to Service Point (SP). Sheet B - 7 also has redline that was inadvertently not removed.
- Sheet No. 136-1: Schedules 75/575 were inadvertently not included on the initial filing. The New Schedule 136 was approved in Advice No. 19-12. Currently no customers are on those Schedules, but needed to add to be applicable.
- Sheet No. 137-1: Correction made to the Oregon Revised Statute citation.
- Sheet Nos. 102-1 and 490-1: Added punctuation that was missing.
- Sheet Nos. 300-5, 1-2 and 1-3: A footnote was added to the Line Extension Allowance (LEA). The allowance for a non-residential line extension is calculated using the customer's estimated annual consumption. The footnote clarifies that onsite generation is not considered when estimating annual consumption. The same language was added to Rule I, which also includes an extra sheet due to pagination.
- Sheet No. E-7: Language in section 2) formerly listed as a) and b) are deleted requiring the Applicant or Customer to provide an irrevocable Letter of Credit or a surety bond in an amount equal to the deposit. This language is redundant given section 2) c) includes a "security satisfactory to the Company" (which could include a letter of credit or surety bond).

Conclusion

After review, Staff concludes that the revisions filed by PGE are appropriate. By their housekeeping nature, none of the revisions affect customers' rates or tariff eligibilities. Staff identified no issues or errors with the filing and recommends the Commission approve the tariff changes as filed, allowing the housekeeping revisions to go into effect for service on and after December 4, 2019. No requests for information were sent to the Company as the filing was self-explanatory and included the necessary documentation.

PROPOSED COMMISSION MOTION:

Approve Portland General Electric's Advice No.19-19, for service on and after December 4, 2019.

Advice No. 1029/19-19

PORTLAND GENERAL ELECTRIC COMPANY
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**SCHEDULE 5
RESIDENTIAL DIRECT LOAD CONTROL PILOT**

(C)

PURPOSE

This direct load control pilot is a demand response option for eligible Residential Customers. The direct load control pilot offers incentives to allow the Company to control thermostats during Direct Load Control Events while providing a customer override. The Company provides advance notice to participating Customers for Direct Load Control Events. The pilot is expected to be conducted from December 1, 2015 through June 30, 2022.

AVAILABLE

In all territory served by the Company.

APPLICABLE

This program is available to up to 60,000 eligible Residential (Schedule 7) Customers that 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.

DEFINITIONS

Central Air Conditioning – Air conditioner tied into a central ducted forced air system.

Direct Load Control – A remotely controllable switch that allows the utility to operate an appliance, often by cycling. In terms of this pilot, direct load control allows the Company to change the set point or cycle the Customer's heating or cooling through the Customer's Qualified Thermostat to reduce the Customer's energy demand.

Direct Load Control Event – A period in which the Company will provide direct load control.

Ducted Heat Pump – Heat pump heating and cooling system hooked into a central ducted forced air system.

Electric Forced Air Heating – An electrical resistance heating system tied into a central ducted forced air system.

Event Notification – The Company will issue a notification of a Direct Load Control Event to participating Customers. Participating Customers must choose at least one method for receipt of notification. Notification methods may include email, text, auto-dialer phone call, on thermostat display screen, or via mobile app notification. Notification may also be available on the Company's website.

Event Season – The pilot has two event seasons: the Summer Event Season and the Winter Event Season.

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**SCHEDULE 7
RESIDENTIAL SERVICE**

PURPOSE

This schedule provides Standard and Optional Service choices for residential customers. Optional Services include a time of use (TOU) portfolio option, Peak Time Rebate, and Green FutureSM renewable portfolio options.

AVAILABLE

In all territory served by the Company.

APPLICABLE

To Residential Customers.

DEFINITIONS

Peak Time Rebate (PTR) Program – Customers choosing the PTR program are eligible to receive a rebate for reducing Energy use during Company-called events, relative to each Customer's baseline Energy use, as determined by the Company. See details below.

ENERGY PRICE PLANS (DEFAULT PLAN AND TIME-OF-USE PORTFOLIO OPTION)

RESIDENTIAL SERVICE PRICE PLAN (DEFAULT PLAN)

This default plan is provided to Residential Customers who do not choose the TOU Portfolio option price plan.

Monthly Rate

The default plan is priced as the totals of the following charges per Service Point (SP)*, **:

<u>Basic Charge</u>	\$11.00	
<u>Transmission and Related Services Charge</u>	0.243	¢ per kWh
<u>Distribution Charge</u>	4.662	¢ per kWh
<u>Energy Charge**</u>		
First 1,000 kWh	6.329	¢ per kWh
Over 1,000 kWh	7.051	¢ per kWh

* See Schedule 100 for applicable adjustments.

** As defined in Section Rule B of this tariff.

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**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

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) Program – customers choosing the PTR program are eligible to receive a rebate by reducing Energy use during Company-called events, relative to each Customer's baseline Energy use, as determined by the Company.

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. Energy Charges may also include the following PTR credit:

PTR Credit	100.00	¢ per kWh
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To receive the PTR Credit, the Customer must reduce Energy use during a PTR event. Such event will be a two- to five-consecutive-hour window between the hours of 7:00 AM to 11:00 AM or 4:00 PM to 9:00 PM. Events will not be called on Holidays or weekends.

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SCHEDULE 13 (Concluded)

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PEAK TIME REBATE (PTR) EVENT

The PTR program has two event seasons: summer (the successive calendar months of June through September) and winter (successive calendar months of November through February). PGE will not call PTR events on weekends or Holidays. The Company will call PTR events only in event seasons. Prior to each season, the Company will remind the enrolled Customers that they are on the program, that they may participate in PTR events, and ways to be successful.

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The Company initiates PTR events with an event notification to participating Customers the day prior to the PTR event. Participating Customers must choose at least one method for receipt of notification: email, text, or another available option. The Company will not call PTR events for more than two consecutive days. Reasons for calling events may 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.

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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.

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 PTR incentive may be provided in an on-bill credit on the Customer's next monthly billing statement or by check at the next billing statement after the event season ends.
4. Customers with interconnected energy storage are only eligible for this schedule if the energy storage system is controlled by the Company and not the Customer.
5. The Company will defer and seek recovery of all pilot costs not otherwise included in customer prices.

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TERM

This Pilot concludes June 30, 2022.

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SCHEDULE 25 (Continued)

DEFINITIONS (Continued)

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 November through February.

Qualified Thermostat – thermostats that are Company-approved and listed on PortlandGeneral.com.

AVAILABLE

In all territory served by the Company.

APPLICABLE

To qualifying Nonresidential Customers served under Schedules 32, 38, 47, 49, 75, 83, 85, 89, and 90. The Company will limit participation to 10,000 Qualified Thermostats. This program is available to eligible Customers on nonresidential schedules that elect to enroll. Customers will remain on their base schedule and will be eligible for the incentives described in this schedule.

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ELIGIBILITY

Eligible Customers must have a Network Meter. Customers must have a Qualified Thermostat connected to the internet and the heating or cooling system at the Customer's expense, except as provided in the Incentives section of this schedule. To participate in the Winter Event Season, the Customer must have a Ducted Heat Pump or Electric Forced Air Heating. To participate in the Summer Event Season, the Customer must have Central Air Conditioning or a Ducted Heat Pump.

DIRECT LOAD CONTROL EVENT

Direct Load Control Events occur for one to five hours. The Company may call two events per day, but will not exceed five cumulative hours for the day. During Direct Load Control Events the Customer may allow the Company to control their thermostat for the duration of the event. The Customer has the option not to participate by overriding via the thermostat. The Company initiates Direct Load Control Events with Event Notification. The Company will call Direct Load Control Events only in the following months: November, December, January, February, June, July, August, and September. Direct Load Control Events will not be called on weekends or Holidays. Reasons for calling events may 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. The Company will call no more than 150 event hours per Event Season.

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SCHEDULE 25 (Continued)

ENROLLMENT

The Customer may enroll at any time, but must participate for the minimum number of hours described in the incentive section.

INCENTIVE

Participating Customers receive a Qualified Thermostat for signing up for the direct load control pilot. A Customer may receive multiple Qualified Thermostats for separate spaces subject to verification by the Company. In addition, Customers receive \$60 per Qualified Thermostat for each Event Season they participate. A Customer participating in all Event Seasons receives \$120 per Qualified Thermostat per pilot year. Incentives are paid to the Customer with a check, bill credit, or generic gift card. To receive payment for an Event Season, the Customer must participate in at least 50% of the event hours for which the Customer is eligible to participate in that Event Season.

SPECIAL CONDITIONS

1. Customers that reenroll in the program are not eligible for a second Qualified Thermostat for signing up. A Customer continuing service at a new location is not considered a new enrollment. (D)
(T)
2. If the participating Customer moves to a different location, the Customer may continue participation if the new location meets the eligibility requirements. (T)
3. The Company will defer and seek recovery of all pilot costs not otherwise included in rates. (T)
4. The Company is not responsible for any direct, consequential, incidental, punitive, exemplary, or indirect damages to the participating Customer or third parties that result from AC Cycling or changing the thermostat set point. (T)
5. The Company shall have the right to select the cycling schedule and the percentage of the Customer's heating or cooling systems to cycle at any one time, up to 100%, at its sole discretion. (T)
6. The provisions of this schedule do not apply for any period that the Company interrupts the Customer's load for a system emergency or any other time that a Customer's service is interrupted by events outside the control of the Company. The provisions of this schedule will not affect the calculation or rate of the regular service schedule and associated charges. (T)

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SCHEDULE 25 (Concluded)

SPECIAL CONDITIONS (Continued)

7. PGE has the right to remove a Customer from the pilot when good cause is shown including, but not limited to, for poor customer responsiveness, consistent customer non-participation in called events, or issues with customer equipment that impact customer's participation. (T)

TERM

This pilot term is December 1, 2017 through September 30, 2020.

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SCHEDULE 32 (Continued)

TIME OF USE PORTFOLIO OPTION

On- and Off-Peak Hours*

Summer Months (begins May 1st of each year)

On-Peak	3:00 p.m. to 8:00 p.m. Monday-Friday
Mid-Peak	6:00 a.m. to 3:00 p.m. and 8:00 p.m. to 10:00 p.m. Monday-Friday; 6:00 a.m. to 10:00 p.m. Saturday
Off-Peak	10:00 p.m. to 6:00 a.m. all days; 6:00 a.m. to 10:00 p.m. Sunday and Holidays**

Winter Months (begins November 1st of each year)

On-Peak	6:00 a.m. to 10:00 a.m. and 5:00 p.m. to 8:00 p.m. Monday-Friday
Mid-Peak	10:00 a.m. to 5:00 p.m. and 8:00 p.m. to 10:00 p.m. Monday-Friday; 6:00 a.m. to 10:00 p.m. Saturday
Off-Peak	10:00 p.m. to 6:00 a.m. all days; 6:00 a.m. to 10:00 p.m. Sunday and Holidays**

* The time periods set forth above will begin and end one hour later for the period between the second Sunday in March and the first Sunday in April, and for the period between the last Sunday in October and the first Sunday in November. Customers with AMI meters will observe the regular daylight saving schedule.

** Holidays are 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 Saturday, Friday is designated a TOU holiday. If a holiday falls on Sunday, the following Monday is designated a TOU holiday.

DAILY PRICE

The Daily Price, applicable with Direct Access Service, is available to those Customers who were served under Schedule 532 and subsequently returned to this schedule before meeting the minimum term requirement of Schedule 532. The Customer will be charged the Daily Price charge of this schedule until the term requirement of Schedule 532 is met.

The Daily Price will consist of:

- the Intercontinental Exchange Mid-Columbia Daily on- and off-peak Electricity Firm Price Index (ICE-Mid-C Firm Index)
- plus 0.306¢ per kWh for wheeling
- times a loss adjustment factor of 1.0685

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If prices are not reported for a particular day or days, the average of the immediately preceding and following reported days' on- and off-peak prices will be used to determine the price for the non-reported period. Prices reported with no transaction volume or as "survey-based" will be considered reported.

Peak hours are between 6:00 a.m. and 10:00 p.m. Monday through Saturday. Off-peak hours are between 10:00 p.m. and 6:00 a.m. Monday through Saturday and all day Sunday.

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SCHEDULE 38 (Continued)

DIRECT ACCESS DEFAULT SERVICE

A Customer returning to Schedule 38 service before completing the term of service specified in Schedule 538, must be billed at the Daily Price for the remainder of the term. This provision does not eliminate the requirement to receive service on Schedule 81 when notice is insufficient. The Daily Price under this schedule is as follows:

Daily Price Option - The Intercontinental Exchange Mid-Columbia Daily on- and off-peak Electricity Firm Price Index (ICE-Mid-C Firm Index) plus 0.306¢ per kWh for wheeling, plus losses. If prices are not reported for a particular day or days, the average of the immediately preceding and following reported days' on- and off-peak prices will be used to determine the price for the non-reported period. Prices reported with no transaction volume or as "survey-based" will be considered reported. To begin service under this option, the Customer will notify the Company by the close of the November Election Window or for eligible Customers, the close of a Balance-of-Year Election Window.

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Losses will be included by multiplying the above applicable Energy Charge Option by the following adjustment factors:

Secondary Delivery Voltage	1.0685
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PLUG-IN ELECTRIC VEHICLE (EV) TIME OF DAY OPTION

A large Nonresidential Customer wishing to charge EV's may do so either as part of an integrated service or as a separately metered service billed under the TOU Option. In such cases, the applicable Basic, Transmission and Related Services, and Distribution charges will apply to the separately metered service as will all other adjustments applied to this schedule.

If the Customer chooses separately metered service for EV charging, the service shall be used for the sole and exclusive purpose of all EV charging. The Customer, at its expense, will install all necessary and required equipment to accommodate the second metered service at the premises. Such service must be metered with a network meter as defined in Rule B (30) for the purpose of load research, and to collect and analyze data to characterize electric vehicle use in diverse geographic dynamics and evaluate the effectiveness of the charging station infrastructure.

ADJUSTMENTS

Service under this schedule is subject to adjustments approved by the Commission. Adjustments include those summarized in Schedule 100.

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SCHEDULE 75 (Continued)

ADJUSTMENTS

Service under this schedule will be subject to all adjustments as summarized in Schedule 100. Applicable adjustments will be applied to Baseline Energy and Scheduled Maintenance Energy with the exception of Schedules 108 and 115, which are applied to factors other than usage as required by statute.

SPECIAL CONDITIONS

1. Prior to receiving service under this schedule, the Customer and the Company must enter into a written service agreement specifying the terms and conditions of service, the Customer's Baseline Demand and Energy Pricing Option under Schedule 89, the Customer's Reserved Capacity, the Company's and Customer's contact information, and any other information necessary for implementation of service under this schedule. The term of the service agreement will be one calendar year (except that the term of the first service agreement will be the remainder of the year when signed plus the next calendar year) and will renew annually thereafter for successive one year terms, unless the Customer gives 90 days prior written notice. These terms and conditions will be consistent with this schedule.
2. A Customer must inform the Company within 30 minutes of taking Unscheduled Energy at a rate of five MW or greater and inform the Company of the anticipated time that the generator will return to normal operations.
3. Customers must have Company approved interval metering and meter communications in place prior to initiation of service under this schedule. The Company requires metering that measures the net quantity and direction of flow at the Service Point and total Generator output. (C)
4. If the Customer is served at Primary or Subtransmission Voltage, the Customer will provide, install, and maintain on the Customer's premises all necessary transformers to which the Company's service is directly or indirectly connected. The Customer also will provide, install, and maintain the necessary switches, cutouts, protection equipment, and the necessary wiring on both sides of the transformers. All transformers, equipment and wiring will be of types and characteristics approved by the Company and their installation, operation and maintenance will be subject to inspection and approval by the Company.
5. If during a Billing Period the Customer is billed for Transmission and Related Services under this schedule and Transmission Services under the Company's FERC Open Access Transmission Tariff (OATT) for the purpose of effecting a wholesale power sale from the Customer's generator, the payments for OATT charges for Transmission Service (Schedules 7 or 8) and Schedule 3, Regulation and Frequency Response Service will be credited to the Transmission and Related Services Charge under this schedule. The credit will be the actual OATT demand incurred but will not exceed the Monthly Demand for the Schedule 75 monthly Transmission Demand multiplied by the applicable OATT (OATT Schedules 3, 7 or 8) and such credit will not exceed the Transmission and Related Services Charge incurred under this schedule.

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**SCHEDULE 81
NONRESIDENTIAL
EMERGENCY DEFAULT SERVICE**

AVAILABLE

In all territory served by the Company. The Company may restrict Customer loads returning to this schedule in accordance with Rule N Curtailment Plan and Rule C (Section 2).

APPLICABLE

To existing Nonresidential Customers who are no longer receiving Direct Access Service and have not provided the Company with the notice required to receive service under the applicable Standard Service rate schedule.

MONTHLY RATE

All charges for Emergency Default Service except the energy charge will be billed at the Customer's applicable Standard Service rate schedule for five business days after the Customer's initial purchase of Emergency Default Service.

ENERGY CHARGE DAILY RATE

The Energy Charge Daily Rate will be 125% of the Intercontinental Exchange Mid-Columbia Daily on- and off-peak Firm Electricity Price Index (ICE-Mid-C Firm Index) plus 0.306¢ per kWh for wheeling, plus losses. If prices are not reported for a particular day or days, the average of the immediately preceding and following reported days' on-peak and off-peak prices will be used to determine the price for the non-reported period. Prices reported with no transaction volume or as "survey-based" will be considered reported.

(R)

Peak hours are between 6:00 a.m. and 10:00 p.m. Monday through Saturday. Off peak hours are between 10:00 p.m. and 6:00 a.m. Monday through Saturday and all day Sunday.

Losses will be included by multiplying the Energy Charge Daily Rate by the following adjustment factors:

Subtransmission Delivery Voltage	1.0356
Primary Delivery Voltage	1.0496
Secondary Delivery Voltage	1.0685

REACTIVE DEMAND CHARGE

In addition to the charges as specified in the Monthly Rate, the Customer will pay 50¢ for each kilovolt-ampere of Reactive Demand in excess of 40% of the maximum Demand. Such charge is separate from and in addition to the Minimum Charge specified.

Received by OPUC

Advice No. 19-19

Filing Center

Issued October 29, 2019

10/29/2019

James F. Lobdell, Senior Vice President

Effective for service
on and after December 4, 2019

**SCHEDULE 102
REGIONAL POWER ACT EXCHANGE* CREDIT**

PURPOSE

Each Customer's bill rendered under schedules providing Residential Service, Farm Service and Nonresidential Farm Irrigation and Drainage Pumping Service will include the Regional Power Act Exchange Credit applied to each kWh sold when the Customer qualifies for the adjustment according to the definitions and limitations set forth in this schedule. Where Customers are served by Electricity Service Suppliers (ESSs), the ESS will agree to pass through the credit to the Customer.

(T)

AVAILABLE

In all territory served by the Company.

APPLICABLE

To all bills for Direct Access Service, Emergency Default Service, Standard Service and Residential Service where the Customer meets the definition of Residential Service, Farm Service or Farm Irrigation and Drainage Pumping Service as specified in this schedule. Consistent with the requirements of the Bonneville Power Administration (BPA), if, in the course of doing business, a utility discovers that one of its existing Customers is growing Cannabis using power provided by the utility, such customer is not eligible for the Regional Power Act Exchange Credit under this Schedule.

REGIONAL POWER ACT EXCHANGE CREDIT

The credit will be the value of power and other benefits inclusive provided in accordance with the terms of the Settlement Agreement between the Company and the BPA.

The credit inclusive of interest is:

Schedule 7		
First 1,000 kWh	(0.922)	¢ per kWh
Over 1,000 kWh	(0.495)	¢ per kWh
All other schedules	(0.850)	¢ per kWh

RESIDENTIAL SERVICE

Residential Service means Electricity Service provided for residential purposes including service to master-metered apartments, apartment utility rooms, common areas, and other residential uses.

* Short title for "Pacific Northwest Electric Power Planning and Conservation Act".

Received by OPUC

Advice No. 19-19
Issued October 29, 2019
James F. Lobdell, Senior Vice President

Filing Center
10/29/2019

Effective for service
on and after December 4, 2019

**SCHEDULE 109
ENERGY EFFICIENCY FUNDING ADJUSTMENT**

PURPOSE

To fund the acquisition of additional Energy Efficiency Measures (EEMs) for the benefit of the Company's customers pursuant to the Oregon Renewable Energy Act, Section 46 through programs administered by the Energy Trust of Oregon (ETO).

AVAILABLE

In all territory served by the Company.

APPLICABLE

To all Residential and Nonresidential Customers located within the Company's service territory except those Nonresidential Customers whose load exceeded one aMW at a Service Point (SP) during the prior calendar year or those Nonresidential Customers qualifying as a Self-Directing Customer (SDC). Customers so exempted will not be charged for nor directly benefit from the energy efficiency measures funded by this schedule.

(C)

SELF-DIRECTING CUSTOMER (SDC)

Pursuant to OAR 860-038-0480, to qualify to be a SDC, the Large Nonresidential Customer must have a load that exceeds one aMW at a Site as defined in Rule B and receive certification from the Oregon Department of Energy as a SDC.

DISBURSEMENT OF FUNDS

All funds collected under this schedule less an allowance for uncollectible expenses will be distributed to the ETO on a monthly basis.

ENERGY EFFICIENCY ADJUSTMENT

The Adjustment Rates, applicable for service on and after the effective date of this schedule, will be:

	<u>Schedule</u>	<u>Adjustment Rate</u>
7		0.397 ¢ per kWh
15		0.680 ¢ per kWh
32		0.361 ¢ per kWh
38		0.409 ¢ per kWh
47		0.629 ¢ per kWh
49		0.450 ¢ per kWh

Received by OPUC
Filing Center
10/29/2019

Advice No. 19-19
Issued October 29, 2019
James F. Lobdell, Senior Vice President

Effective for service
on and after December 4, 2019

**SCHEDULE 110
ENERGY EFFICIENCY CUSTOMER SERVICE**

PURPOSE

To fund Company activities associated with enabling Customers to achieve energy efficiency including, but not limited to project facilitation, technical assistance, education and assistance to support programs administered by the Energy Trust of Oregon (ETO).

AVAILABLE

In all territory served by the Company.

APPLICABLE

To all Residential and Nonresidential Customers located within the Company's service territory except those Nonresidential Customers whose load exceeded one aMW at a Service Point (SP) during the prior calendar year or those Nonresidential Customers qualifying as a Self-Directing Customer (SDC). Customers so exempted will not be charged the prices contained in this Schedule. (C)

DEFINITIONS

For the purposes of this tariff, the following definition will apply:

Energy Efficiency Measures (EEMs) – Actions that enable customers to reduce energy use. EEMs can be behavioral or equipment-related.

SELF-DIRECTING CUSTOMER (SDC)

Pursuant to OAR 860-038-0480, to qualify to be a SDC, the Large Nonresidential Customer must have a load that exceeds one aMW at a Site as defined in Rule B and receive certification from the ODOE as a SDC.

BALANCING ACCOUNT

Effective June 1, 2010, the Company will establish a balancing account to record the differences between the actual fully loaded qualifying expenses (which may not exceed \$1.3 million in any year) and the revenues collected under this schedule adjusted for allowance for uncollectibles, franchise fees, and other revenue sensitive costs. This balancing account will accrue interest at the Commission-authorized rate for deferred accounts.

Received by OPUC

Advice No. 19-19
Issued October 29, 2019
James F. Lobdell, Senior Vice President

Filing Center
10/29/2019

Effective for service
on and after December 4, 2019

**SCHEDULE 123
DECOUPLING ADJUSTMENT**

PURPOSE

This Schedule establishes balancing accounts and rate adjustment mechanisms to track and mitigate a portion of the transmission, distribution and fixed generation revenue variations caused by variations in applicable Customer Energy usage.

AVAILABLE

In all territory served by the Company.

APPLICABLE

To all Residential and Nonresidential Customers located within the Company's service territory except those Nonresidential Customers whose load exceeded one aMW at a Service Point (SP) during the prior calendar year or those Nonresidential Customers qualifying as a Self-Directing Customer. Customers so exempted will not be charged the prices contained in this schedule.

(C)

DEFINITIONS

For the purposes of this tariff, the following definition will apply:

Energy Efficiency Measures (EEMs) – Actions that enable customers to reduce energy use. EEMs can be behavioral or equipment-related.

Self-Directing Customer (SDC) - Pursuant to OAR 860-038-0480, to qualify to be a SDC, the Large Nonresidential Customer must have a load that exceeds one aMW at a Site as defined in Rule B and receive certification from the Oregon Department of Energy as an SDC.

SALES NORMALIZATION ADJUSTMENT (SNA)

The SNA reconciles on a monthly basis, differences between:

a) the monthly revenues resulting from applying distribution, transmission and fixed generation charges (Fixed Charge Energy Rate) to weather-normalized kWh Energy sales; and

b) the Fixed Charge Revenues that would be collected by applying the Monthly Fixed Charge per Customer to the numbers of active Customers for each applicable SNA rate schedule, respectively, for each month. For Schedule 7, a Secondary Fixed Charge equal to 69% of the Monthly Fixed Charge will be used to calculate Fixed Charge Revenues for actual customer counts that exceed the projected customer counts used to establish base rates in a general rate review.

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10/29/2019

**SCHEDULE 136
OREGON COMMUNITY SOLAR PROGRAM START-UP
COST RECOVERY MECHANISM**

PURPOSE

The purpose of this Schedule is to recover costs incurred during and for the development (or modification) of the Oregon Community Solar Program (Oregon CSP) including the costs associated with the State of Oregon’s Program Administrator, Low Income Facilitator, and the company’s prudently incurred costs associated with implementing the Community Solar Program that are not otherwise included in rates. Company incurred costs to implement the state program do not include costs associated with the company developing a community solar project. This cost recovery mechanism is authorized by ORS 757.386 (7)(c) and OAR 860-088-0160. The Oregon CSP is an optional program that will provide PGE customers the opportunity to voluntarily subscribe to the generation output of eligible community solar projects. This adjustment schedule is implemented as an automatic adjustment clause as provided under ORS 757.210 to allow recovery of operations and maintenance start-up costs as soon as the cost data is approved by the Commission.

AVAILABLE

In all territory served by the Company.

APPLICABLE

To all bills for Electricity Service except Schedules 76R, 485, 489, 490, 491, 492, 495, and 576R.

ADJUSTMENT RATE

The Adjustment Rate, applicable for service on and after the effective date of this schedule are:

<u>Schedule</u>	<u>Adjustment Rate</u>	
7	0.006	¢ per kWh
15/515	0.005	¢ per kWh
32/532	0.006	¢ per kWh
38/538	0.005	¢ per kWh
47	0.007	¢ per kWh
49/549	0.007	¢ per kWh
75/575		
Secondary	0.005	¢ per kWh
Primary	0.005	¢ per kWh
Subtransmission	0.005	¢ per kWh
83/583	0.006	¢ per kWh

(N)
|
(N)

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**SCHEDULE 137
CUSTOMER-OWNED SOLAR PAYMENT OPTION
COST RECOVERY MECHANISM**

PURPOSE

This Schedule recovers the costs associated with the Solar Payment Option pilot not otherwise included in rates. This adjustment schedule is implemented as an "automatic adjustment clause" as provided for under ORS 757.210, and defined in Renewable Portfolio Standards.

(C)

AVAILABLE

In all territory served by the Company.

APPLICABLE

To all bills for Electricity Service except Schedules 76R, 485, 489, 490, 491, 492, 495 and 576R.

ADJUSTMENT RATES

The Adjustment Rates, applicable for service on and after the effective date of this schedule will be:

<u>Schedule</u>	<u>Adjustment Rate</u>	
7	0.047	¢ per kWh
15	0.037	¢ per kWh
32	0.044	¢ per kWh
38	0.044	¢ per kWh
47	0.053	¢ per kWh
49	0.051	¢ per kWh
75		
Secondary	0.040	¢ per kWh ⁽¹⁾
Primary	0.039	¢ per kWh ⁽¹⁾
Subtransmission	0.039	¢ per kWh ⁽¹⁾
83	0.043	¢ per kWh
85		
Secondary	0.042	¢ per kWh
Primary	0.041	¢ per kWh

(1) Applicable only to the Baseline and Scheduled Maintenance Energy.

Received by OPUC

Advice No. 19-19
Issued October 29, 2019
James F. Lobdell, Senior Vice President

Filing Center
10/29/2019

Effective for service
on and after December 4, 2019

SCHEDULE 215 (Continued)

METERING REQUIREMENTS

The Company will install and own the required QS metering equipment at its expense.

Customers served on this schedule must have a PGE-owned meter that measures QS generation net of parasitic load. This meter must be located on the Customer side of the retail meter and on the AC (output) side of the inverter in a location that measures the entire output of the system. The additional meter does not change the Customer's Service Point (SP).

(C)

SEMIANNUAL CAPACITY RESERVATION

A customer must apply during the capacity reservation enrollment window beginning at 8 a.m. on April 1 and October 1 of each pilot year. If the 1st occurs on a weekend or holiday, the Company will accept applications on the following business day. For Spring 2015, per OPUC Order 15-092, the enrollment window begins at 8 a.m. on May 1, 2015. Capacity is initially allocated by a 24-hour lottery as directed by Commission Order. After capacity fills, remaining customers will be placed on a waitlist in the order of their reservation. In the event capacity becomes available during the enrollment window, Customers on the waitlist will be offered capacity in that order. 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.

A capacity reservation deposit of a \$500 minimum or \$20 per kW of the proposed system DC nameplate capacity is required with the capacity reservation application. The deposit is refundable unless the capacity reservation expires or the customer cancels the reservation, in each case the applicant forfeits the deposit.

A capacity reservation expires one year from the Reservation Start Date if the system has not been installed or, if an interconnection application is not filed, two months from the Reservation Start Date. See OARs 860-084-0195 through 860-084-0230 for additional capacity reservation rules.

SPECIAL CONDITIONS

1. Division 84 of the Oregon Administrative Rules (OAR) Chapter 860 contains additional details that apply to this pilot.
2. The QS must be constructed from new components and operational no sooner than July 1, 2010.

Received by OPUC

Advice No. 19-19
Issued October 29, 2019
James F. Lobdell, Senior Vice President

Filing Center
10/29/2019

Effective for service
on and after December 4, 2019

SCHEDULE 216 (Continued)

CUSTOMER COSTS (Continued)

Assignment Fee

The Customer may assign the net VIR payment each month to a single assignee and the Company will make the payment to the assignee. A one-time assignment fee of \$25 applies for each payment assignment or reassignment.

Interconnection Review Fee

For an interconnection review, a fee may apply as provided in OAR 860-084-0320 and 0330. Other costs may apply for modifications to the electric distribution system or for additional review.

- Level 1 No charge applies
- Level 2 up to \$50.00 plus \$1.00 per kW of the Qualifying System's capacity
- Level 3 up to \$100.00 plus \$2.00 per kW of the Qualifying System's capacity

**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.

METERING REQUIREMENTS

The Company will install and own the required QS metering equipment at its expense.

(A) Competitive Bid Option

Customers served under this option must be separately metered from all other load and generation and operate in parallel with the Company's distribution system.

(B) Net Metering Option

Customers served under this option must have a PGE-owned meter that measures QS generation net of parasitic load. This meter must be located on the Customer side of the retail meter and on the AC (output) side of the inverter in a location that measures the entire output of the system. The additional meter does not change the Customer's Service Point (SP).

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SCHEDULE 300 (Continued)

LINE EXTENSIONS (Rule I)

Line Extension Allowance (Section 1)⁽¹⁾

(T)

Residential Service	\$1,623.00 / dwelling unit
Schedule 32	\$0.1473 / estimated annual kWh
Schedules 38 and 83	\$0.0780 / estimated annual kWh
Schedules 85 and 89 Secondary Voltage Service	\$0.0531 / estimated annual kWh
Schedules 85 and 89 Primary Voltage Service	\$0.0264 / estimated annual kWh
Schedules 15, 91 and 95 Outdoor Lighting	\$0.0850 / estimated annual kWh
Schedule 92 Traffic Signals	\$0.0531 / estimated annual kWh
Schedules 47 and 49	\$0.0336 / estimated annual kWh

Trenching or Boring (Section 2)

Trenching and backfilling associated with Service Installation except where General Rules and Regulations require actual cost.

In Residential Subdivisions:

Short-side service connection up to 30 feet	\$ 100.00
Otherwise:	
First 75 feet or less	\$ 219.00
Greater than 75 feet	\$ 3.80 /foot

Mainline trenching, boring and backfilling Estimated Actual Cost

Lighting Underground Service Areas⁽²⁾

(T)

Installation of conduit on a wood pole for lighting purposes \$ 75.00 per pole

Additional Services (Section 3)

(applies solely to Residential Subdivisions in Underground Service Areas)

Service Guarantee	\$ 100.00
Wasted Trip Charge	\$ 100.00
Service Locate Charge	\$ 30.00
Long-Side Service Connection	\$ 120.00

(1) Estimated annual kWh values used to calculate non-Residential Customer line extension allowances do not reflect onsite generation.

(N)

(2) Applies only to 1-inch conduit without brackets.

(N)

(T)

Received by OPUC

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10/29/2019

Advice No. 19-19

Issued October 29, 2019

James F. Lobdell, Senior Vice President

Effective for service
on and after December 4, 2019

**SCHEDULE 490
LARGE NONRESIDENTIAL
COST-OF-SERVICE OPT-OUT
(>4,000 kW and Aggregate to >100 MWa)**

AVAILABLE

In all territory served by the Company.

APPLICABLE

To each Large Nonresidential Customer who meet the following conditions: 1) Individual account demand has exceeded 4,000 kW at least twice within the preceding 13 months, or with seven months or less of service has had a Demand exceeding 4,000 kW; and 2) where combined usage of all accounts meeting condition 1 for the Large Nonresidential Customer aggregate to at least 100MWa in a calendar year; and 3) the customer maintains a load factor of 80% or greater for each account; and 4) who has previously enrolled in a long-term opt-out window. To obtain service under this schedule, Customers must initially enroll a minimum of 1 MWa determined by a demonstrated usage pattern such that projected usage for a full 12 months is at least 8,760,000 kWh (1 MWa) from one or more Service Points (SPs). Each SP must have a Facility Capacity of at least 250 kW. Customers with existing enrolled SPs meeting the 1 MWa criteria above may, in a subsequent enrollment window*** enroll additional SPs so long as the 250 kW Facility Capacity requirement is met. Service under this schedule is limited to the first 300 MWa that applies to this and Schedules 485, 489, 490, 491, 492, and 495. Customers have a minimum five-year option and a fixed three-year option.

(T)

MONTHLY RATE

The Monthly Rate will be the sum of the following charges per SP*:

<u>Basic Charge</u>	\$6,100.00
<u>Distribution Charges**</u>	
The sum of the following:	
per kW of Facility Capacity	
First 4,000 kW	\$1.61
Over 4,000 kW	\$1.30
per kW of monthly On-Peak Demand	\$2.53
<u>System Usage Charge</u>	
per kWh	(0.077) ¢

* See Schedule 100 for applicable adjustments.

** The Company may require a Customer with dedicated substation capacity and/or redundant distribution facilities to execute a written agreement specifying a higher minimum monthly Facility Capacity and monthly Demand for the SP.

*** A list of Enrollment Periods can be found in Schedule 129.

Received by OPUC

Advice No. 19-19
Issued October 29, 2019
James F. Lobdell, Senior Vice President

Filing Center
10/29/2019

Effective for service
on and after December 4, 2019

SCHEDULE 575 (Continued)

MINIMUM CHARGE

The Minimum Charge will be the Basic, Ancillary Services, Distribution, and Contingency Generation Reserves Charges, where applicable. In addition, the Company may require the Customer to specify a higher Minimum Charge, if necessary to justify the Company's investment in service facilities.

REACTIVE DEMAND CHARGE

In addition to the Monthly Rate, the Customer will pay 50¢ for each kilovolt-ampere of Reactive Demand in excess of 40% of the Actual Monthly Demand. Such charge is separate from and in addition to the Minimum Charge specified.

ADJUSTMENTS

Service under this schedule will be subject to all adjustments as summarized in Schedule 100. Applicable adjustments will be applied to Baseline Energy with the exception of Schedules 108 and 115, which are applied to factors other than usage as required by statute.

SPECIAL CONDITIONS

1. Prior to receiving service under this schedule, the Customer and the Company must enter into a written service agreement specifying the terms and conditions of service, the Customer's Baseline Demand, the Customer's Reserved Capacity, the Company's and Customer's contact information, and any other information necessary for implementation of service under this schedule. The term of the service agreement will be one calendar year (except that the term of the first service agreement will be the remainder of the year when signed plus the next calendar year) and will renew annually thereafter for successive one year terms, unless the Customer gives 90 days prior written notice. These terms and conditions will be consistent with this schedule.
2. Customers must have Company approved interval metering and meter communications in place prior to initiation of service under this schedule. The Company requires metering that measures the net quantity and direction of flow at the Service Point (SP) and total Generator output. (C)
3. Direct Access Service is available only upon acceptance of a Direct Access Service Request (DASR) by the Company. A Customer is required to have Company approved interval metering and meter communications in place prior to initiation of service under this schedule. The Company requires metering that measures the net quantity and direction of flow at the SP and total Generator output. (C)

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Advice No. 19-19
Issued October 29, 2019
James F. Lobdell, Senior Vice President

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Effective for service
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**RULE B
DEFINITIONS**

The terms listed below, which are used frequently in the Tariff, have the stated meanings:

1. Ancillary Services

Services necessary or incidental to the transmission and delivery of Electricity from resources to retail Electricity Customers, including but not limited to scheduling, frequency regulation, load shaping, load following, spinning reserves, supplemental reserves, reactive power, voltage control and energy balancing services.

2. Applicant

A person or business applying to the Company for Electricity Service or reapplying for service at a new or existing location after service has been discontinued.

3. Basic Charge

A monthly amount, specified in certain rate schedules, which is charged regardless of the amount of Energy consumed. The charge represents a part of the Company's fixed costs of making service available, such as meter reading and billing costs.

4. Billing Period

A time interval, which may vary between 27 and 34 days, between successive billing dates.

5. Commission

The Public Utility Commission of Oregon.

6. Company

Portland General Electric Company.

7. Customer

An individual, partnership, corporation, organization, government, governmental agency, political subdivision, municipality, or other entity who has applied for, been accepted, and is currently receiving Electricity Service at a Service Point (SP). A Customer who voluntarily terminates service and subsequently requests service with the Company at a new or existing location within 20 days after terminating service retains Customer status. For purposes of Schedule 201, a Customer may not be receiving Electricity Services from the Company.

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Received by OPUC

Advice No. 19-19
Issued October 29, 2019
James F. Lobdell, Senior Vice President

Filing Center
10/29/2019

Effective for service
on and after December 4, 2019

Service through one meter to two dwelling units will be classified as one Residential Customer where an existing dwelling unit is or has been divided into two dwelling units, provided the ampacity of the service equipment is not increased. In the case where service is supplied through one meter to two or more new dwelling units, or to three or more existing dwelling units, service will be classified as nonresidential service.

With the exception of the separately metered Residential Electric Vehicle Time of Use (EV TOU) Option under Schedule 7, service through additional meters to other than dwellings on residential premises will be classified as nonresidential.

39. Scheduled Crew Hours

Those times that Company service crew personnel are working at their regular rate of pay. Scheduled Crew Hours may vary by location and type of work.

40. Service Point (SP)

Unless otherwise designated by agreement, the first point of connection of the Company's service drop, service lateral or bus to the Customer's service entrance conductors or equipment determined without regard to the location of the meter or metering equipment.

41. Service Point Identification (SPID)

A code that identifies each unique Service Point and associated Company meter location (if applicable).

(T)

42. Site

- A. Buildings and related structures that are interconnected by facilities owned by a single retail electricity Customer and that are served through a single electric meter; or
- B. A single contiguous area of land containing buildings or other structures that are separated by not more than 1,000 feet, such that
 - 1) Each building or structure included in the site is no more than 1,000 feet from at least one other building or structure in the site;
 - 2) Buildings and structures in the Site, and land containing and connecting buildings and structures in the Site, are owned by a single retail electricity Customer who is billed for electricity use at the buildings and structures; and

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- c) Demonstrating that in the 36 months prior to the date of application was not involved in an insolvency proceeding including but not limited to, bankruptcy, receivership, liquidation, bulk sale, or financial reorganization naming the Nonresidential Applicant, Customer, or any principals of the corporation, partnership, or Nonresidential entity as a debtor party to the filing.

If the Nonresidential Customer or Applicant cannot demonstrate all of the above conditions, the Applicant or Customer must pay a deposit.

- 2) Where there is no account history, or fewer than 12 months of Company account history from which the Company can draw from in the establishment or re-establishment of credit, the Applicant or Customer may establish credit for new or continuing service by doing the following:
 - a) Providing a form of security satisfactory to the Company; or (D)
 - b) Payment of a deposit. (T)
- 3) Where a Nonresidential Applicant or Customer has multiple accounts for Electricity service, the establishment or re-establishment of credit will be based on all Nonresidential account history and all such accounts must meet the above requirements.

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2) **Distribution Facilities**

Distribution Facilities are all structures and devices needed to distribute Electricity at any of the primary or secondary voltages listed in Rule C. Distribution Facilities will be installed in accordance with applicable laws, codes and Company standards and practices. It is the Applicant's responsibility to provide the Company with accurate information about their usage including but not limited to nameplate ratings of major installed electrical equipment and the intent to operate equipment above or below the nameplate rating. If damage results to Facilities owned by the Company through failure of the Applicant to fully disclose its load requirement to the Company, the repair and, or replacement costs of such Facilities will be paid by the Applicant.

3) **Line Extension**

A Line Extension is the installation of new, additional or upgraded Distribution Facilities from a point on the Company's existing distribution system that the Company has determined has adequate capacity for the Applicant's planned Electricity needs to the Applicant's Service Point (SP). Where the Applicant is requesting either a new individual residential service or an upgrade to an individual residential service, upgrades to existing primary lines will not be considered part of the Line Extension. However, any new primary or secondary Line Extensions, transformer additions or replacements necessary to serve the new load will be considered part of the Line Extension.

4) **Line Extension Allowance**

The Line Extension Allowance is the portion of the Line Extension Cost that the Company will provide without charge to the Applicant. Estimated annual kWh values used to calculate non-Residential Customer line extension allowances do not reflect onsite generation.

(M)
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(M)(C)
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(C)

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(M)

5) **Line Extension Cost**

A Line Extension Cost is the Company's total estimated cost to install new, additional, or upgraded Distribution Facilities to serve the Applicant's planned Electricity needs. Line Extension Costs are intended to recover the expenses of labor, material and equipment involved in the design, installation and inspection of the Line Extension. Line Extension Costs include, but are not limited to, labor costs, the cost of transformers, primary and secondary voltage conductors, tree trimming or tree removal, Company indirect charges and the cost of any necessary rearrangement of existing Facilities. Where the Applicant is requesting either a new individual residential service or an upgrade to an individual residential service and the transformer requires upgrading, the Line Extension Cost will be credited for the estimated original cost, less depreciation, less removal costs, of the existing transformer. Estimates of Line Extension Costs provided to Applicants are valid for six months from the date of issue. After six months the Company reserves the right to provide a revised estimate. The Line Extension Cost does not include payments to a third party for easements, additional costs associated with Underground Line Extension or other additional costs described in this rule.

6) **Long Side Service Connection**

A service connection, which runs parallel to the street, rather than perpendicular to the street.

7) **Primary Voltage Project**

A Primary Voltage Project is a planned undertaking of construction, where the Company initially installs only primary voltage facilities. Primary Voltage Projects include large lot residential subdivisions, industrial parks and other similar complexes. It is expected that within the project each Customer will be served from one or more transformers dedicated to that Customer's use.

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- 13) The ESS engages in unauthorized use of Electricity or a Customer of the ESS engages in unauthorized use of Electricity and the ESS knew about it;
- 14) Failure to provide a complete, accurate and truthful credit application;
- 15) Failure to maintain credit requirements; and
- 16) At the general discretion of the Company.

C. **Notice to Customers**

The Company, upon consultation with the Commission, may transfer the ESS's Customers to the applicable Utility Provided Service prior to ceasing to provide service to the ESS. The Company will notify the ESS's Customers of the transfer in writing as soon as possible. The ESS will be charged a Switching Fee for each Customer transferred as listed in Schedule 600.

D. **Decertification**

Upon decertification, the ESS may no longer serve Customers, and all amounts billed or owed by the ESS are immediately due. The Company will move all Customers served by the ESS to Emergency Default Service and the ESS will be charged the Switching Fee listed in Schedule 600 for each Service Point (SP) that moves to Emergency Default Service.

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5. **Pre-enrollment Information Provided to ESS**

With the Customer's authorization, the Company may provide account-specific information, including one year of monthly usage history but excluding credit information, to an ESS. The ESS will be charged the ESS Web Portal Data Access Fee as listed in Schedule 600 for such requests.

6. **Customer Enrollment**

A. **ESS/Company Relationship**

The ESS may not state or in any way imply that it has been given preferential status by the Company.

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- 2) For a customer with multiple locations, the projected monthly consumption patterns of the new location will be similar to the prior location;
- 3) The account for the existing/old location must be: (1) closed, (2) placed on the PGE Daily Price Option prior to the new location receiving service under the terms and conditions of the applicable direct access schedule, (3) idle (i.e. no usage), or (4) placed on Cost of Service with demonstrated nominal use consistent with a vacated location. The Schedule 128 Annual Short-Term Transition Adjustment will apply to the old location if the account is placed on the PGE Daily Price Option under the second option. With respect to the third and fourth options, the Customer carries the burden to demonstrate that the old location is idle or the usage at such location is nominal and consistent with the location being vacated;
- 4) For Schedules 485, 489, and 490, the new location must be expected to have a Facility Capacity of at least 250 kW;
- 5) Consistent with the terms and conditions of Customer's Long-Term Cost of Service Opt-Out Agreement, the enrollment period vintage of the existing/old location and the associated Schedule 129 Long-Term Transition Adjustments will be transferred to the Customer's new service location, as applicable;
- 6) The new service location may be temporarily served under the provisions of the PGE Market Based Pricing Option until such time that the transfer of service location may be effectively executed;
- 7) The ESS will pay all applicable Schedule 600 charges.

7. **ESS Service to Single Service Point**

Only one ESS may serve any single Service Point (SP). If the Customer is receiving products and services from more than one ESS, the ESS that submitted the accepted Enrollment DASR is responsible for the coordination of services including, but not limited to billing, payment, delivery and scheduling.

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Advice No. 19-19
Issued October 29, 2019
James F. Lobdell, Senior Vice President

Filing Center
10/29/2019

Effective for service
on and after December 4, 2019