



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

March 9, 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. 18-04, Housekeeping

Portland General Electric Company (PGE) submits this filing pursuant to Oregon Revised Statutes 757.205 and 757.210, and Oregon Administrative Rule 860-022-0025, for filing proposed tariff sheets associated with Tariff P.U.C. No. 18, with a requested effective date of **April 25, 2018**:

Eighteenth Revision of Sheet No. 1-1
Twentieth Revision of Sheet No. 1-2
Twenty Ninth Revision of Sheet No. 1-3
First Revision of Sheet No. 3-1
First Revision of Sheet No. 4-1
Second Revision of Sheet No. 5-1
Second Revision of Sheet No. 5-4
First Revision of Sheet No. 25-4
First Revision of Sheet No. 26-8
Thirty Second Revision of Sheet No. 100-1
Eighth Revision of Sheet No. 109-1
Second Revision of Sheet No. 110-1
Seventeenth Revision of Sheet No. 125-3
Sixteenth Revision of Sheet No. 591-6
Fourteenth Revision of Sheet No. 595-3
Second Revision of Sheet No. K-1
Second Revision of Sheet No. M-1
Second Revision of Sheet No. N-2

The Company hereby **withdraws**:

Fourth Revision of Sheet No. 77-1
Fourth Revision of Sheet No. 77-2
Eleventh Revision of Sheet No. 77-3
Third Revision of Sheet No. 77-4
Third Revision of Sheet No. 77-5
Third Revision of Sheet No. 77-6

Original Sheet No. 77-7
First Revision of Sheet No. 77-8
Original Sheet No. 96-1
Original Sheet No. 96-2
Original Sheet No. 330-1
Original Sheet No. 330-2
First Revision of Sheet No. 344-1
First Revision of Sheet No. 344-2

This filing makes a number of housekeeping changes to PGE's Tariff for the purpose of correcting references, typographical errors, minor updates, and withdrawal of tariffs.

Sheet Nos. 1-1, 1-2, and 1-3: Updates were made to the Table of Contents to remove reference of "Rider" from the following Pilot Schedules; 3, 4, 5, 25, and 26. Schedule 112 is being added back to Sheet 1-2. Schedule 112 was approved in Advice No. 17-34 but was inadvertently dropped off due to "pancaking" with a later advice filing. Also the following Schedules are being withdrawn in their entirety from PGE's E-18 Tariff and therefore removed from the Table of Contents; Schedule 77 Firm Load Reduction Program, Schedule 96 Part Night Pilot for Street and Highway Lighting, Schedule 330 Advanced Metering Infrastructure Meter Base Repair Program, and Schedule 344 Oregon Electric Vehicle Highway Pilot.

Sheet No. 3-1, 4-1, and 5-1: The word "Rider" was removed from the Schedule.

Sheet Nos. 5-4, 25-4, and 26-8: Corrected the (Continued) and now reads (Concluded).

Sheet No. 100-1: Schedule 100 is updated to add Schedule 112 that was approved in Advice No. 17-34 but was inadvertently dropped off due to "pancaking" with a later advice filing. Also, corrections to Schedule 135, applicable to all Schedules except 76R, 400's and 576R.

Sheet Nos. 109-1 and 110-1: Corrected a typo in Self-Directing Customer section, reference was made as "a SDC" and "an SDC", both are consistent now as "a SDC."

Sheet No. 125-3: Removed reference of "Large Nonresidential" for Schedule 38.

Sheet Nos. 591-6 and 595-3: Correcting reference from an Energy Service Supplier to an Electricity Service Supplier.

Sheet Nos. K-1 and M-1: Correcting reference from an Electric Service Supplier to an Electricity Service Supplier.

Sheet No. N-2: Rule pertaining to Curtailment Plan in the Definitions under Region, language change from "control area" to "Balancing Authority area."

As this filing proposes “changes to existing schedules” under OAR 860-022-0025(2), PGE provides the following additional information:

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. There are no PGE customers affected by the proposed changes. OAR 860-022-0030(1) does not apply as this filing does not propose to increase prices.

Should you have any questions or comments regarding this filing, please contact Mary Widman at (503) 464-8223.

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

Sincerely,



Robert Macfarlane
Interim Manager, Pricing & Tariffs

Enclosures

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SCHEDULE 3
RESIDENTIAL DEMAND RESPONSE WATER HEATER PILOT

(T)

PURPOSE

The Residential Demand Response Water Heater Pilot is a demand response option for eligible residential Customers. The pilot is being conducted by the Bonneville Power Administration (BPA) and PGE. The objectives of the Residential Demand Response Water Heater Pilot are:

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- To quantify the energy consumption that can be shifted to different times from water heaters equipped with a communication interface that supports Direct Load Control Events;
- To create an effective program design for a water heater demand response program;
- To determine kW load that can be reduced at times of system peak demand;
- To create a business case that justifies a regional market transformation plan for demand response ready (smart) water heaters;
- To integrate and test different technologies, and
- To implement different demand response dispatch strategies.

DEFINITIONS

Customer Override – The ability for the Customer to temporarily suspend Direct Load Control for a period of 24 hours.

Direct Load Control – the means for a utility to remotely control an appliance. In terms of this pilot, direct load control allows the Company to control when the water heater uses electricity to heat water.

Direct Load Control Event – a period of time in which the Company will provide Direct Load Control.

Conventional Electric Resistance Water Heater – A water heater model ordered specifically for this pilot. It will be available to qualified plumbers through customary distribution channels. The water heater is the commercially manufactured PXNT-50 tank made and warranted by AO Smith. The model is shipped from AO Smith with a small change so as to interpret the commands provided by the project's communication provider.

Heat Pump Water Heater – Recent models manufactured by AO Smith or GE Appliances. When a Customer expresses interest in participation, PGE must verify that the customer's water heater model is compatible with the pilot's communication provider.

SCHEDULE 4
MULTIFAMILY RESIDENTIAL DEMAND RESPONSE WATER HEATER PILOT

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PURPOSE

The Multifamily Residential Demand Response Water Heater Pilot is a demand response option for eligible Residential Customers. The objectives of the Multifamily Residential Demand Response Water Heater Pilot are:

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- To quantify the energy consumption that can be shifted to different times from:
 - Water heaters equipped with a communication interface that supports Direct Load Control Events, or
 - Water heaters retrofitted with a control switch in the power supply to the tank
- To inform further the program design for a water heater demand response program;
- To determine an appropriate incentive level for Customers who choose to participate in a demand response program for water heaters;
- To integrate and test different technologies; and
- To implement different demand response dispatch strategies.

DEFINITIONS

Customer Override – The ability for the customer to temporarily suspend Direct Load Control for a period of 24 hours.

Direct Load Control – The means for a utility to remotely control an appliance. In terms of this pilot, direct load control allows the Company to control when the water heater uses electricity to heat water.

Direct Load Control Event – A period of time in which the Company will provide Direct Load Control.

Conventional Electric Resistance Water Heater – Customers' existing electric resistant water heaters will be retrofitted to be demand response enabled. Water heaters that require replacement will be replaced with advanced electric resistance water heaters with the approval of the Customer.

Heat Pump Water Heater – Models compatible with PGE's available hardware, software, and communication technology that have the ability to engage in direct load control events.

AVAILABLE

In all territory served by the Company where PGE's demand response communication networks are available.

SCHEDULE 5
DIRECT LOAD CONTROL PILOT

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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 December 31, 2018.

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 in order to reduce the Customer's energy demand.

Direct Load Control Event – a period of time 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.

Holidays – the following are holidays for purposes of the pilot: 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.

SCHEDULE 5 (Concluded)

(T)

SPECIAL CONDITIONS

1. The Customer may terminate service under this pilot at the next regularly scheduled meter reading if the Customer provides the Company two weeks' notice prior to the next regularly scheduled meter read date.
2. Customers that reenroll in the program are not eligible for a second payment for signing up. A Customer continuing service at a new residence is not considered a new enrollment.
3. If the participating Customer moves to a different residence, the Customer may continue participation if the new residence meets the eligibility requirements.
4. The Company will defer and seek recovery of all pilot costs not otherwise included in rates.
5. Customers on Schedule 6 are not eligible to participate in the direct load control pilot.
6. 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.
7. 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.
8. The provisions of this schedule do not apply for any time 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 associated with the Customer's Schedule 7 charges and associated charges.
9. 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.

TERM

This pilot began December 1, 2015 and ends December 31, 2018.

SCHEDULE 25 (Concluded)

(T)

SPECIAL CONDITIONS (Continued)

8. 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.

TERM

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

SCHEDULE 26 (Concluded)

SPECIAL CONDITIONS (Continued)

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11. The Customer may pre-schedule four opt-out days per season as indicated in the Agreement. If the Company calls a Load Reduction Event on a pre-scheduled opt-out day, the Customer is exempt from providing load reduction and receives no Firm Energy Reduction Payment, whether or not they choose to operate. The Customer will receive the Reservation payment if otherwise eligible. An opt-out day will not be included in the calculation of the Baseline Demand Profile.

12. Customers who opt for this Schedule may be placed on a calendar monthly billing cycle.

TERM

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

**SCHEDULE 100
SUMMARY OF APPLICABLE ADJUSTMENTS**

The following summarizes the applicability of the Company's adjustment schedules.

Schs.	102 (1)	105	106 (1)	108 (3)	109 (1)	110 (1)	112	115	122	123 (1)	125 (1)	126	128 (4)	129 (1)	134	135	137	142	143	145	146	149	
7	x	x	x	x	x	x	x	x	x	x	x	x			x	x	x	x	x	x	x	x	x
15	x	x	x	x	x	x	x	x	x	x	x	x			x	x	x	x	x	x	x	x	x
32	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x
38	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x
47	x	x	x	x	x	x	x	x	x	x	x	x			x	x	x	x	x	x	x	x	x
49	x	x	x	x	x	x	x	x	x	x	x	x			x	x	x	x	x	x	x	x	x
75	x ⁽²⁾	x ⁽²⁾	x	x	x ⁽²⁾	x ⁽²⁾	x	x	x ⁽²⁾	x	x ⁽²⁾	x ⁽²⁾	x		x	x	x	x	x	x	x	x	x
76R	x		x	x			x	x							x			x					x
83	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x
85	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x
89	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x
90	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x
91		x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x
92		x	x	x	x	x	x	x	x	x	x	x			x	x	x	x	x	x	x	x	x
95		x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x
485	x	x	x	x	x	x	x	x		x		x ⁽⁵⁾		x	x			x	x				x
489	x	x	x	x	x	x	x	x		x		x ⁽⁵⁾		x	x			x	x				x
490	x	x	x	x	x	x	x	x		x		x		x	x			x	x				x
491		x	x	x	x	x	x	x		x		x		x	x			x	x				x
492		x	x	x	x	x	x	x		x		x		x	x			x	x				x
495		x	x	x	x	x	x	x		x		x		x	x			x	x				x
515	x	x	x	x	x	x	x	x		x		x ⁽⁵⁾	x		x	x	x	x	x	x	x	x	x
532	x	x	x	x	x	x	x	x		x		x ⁽⁵⁾	x		x	x	x	x	x	x	x	x	x
538	x	x	x	x	x	x	x	x		x		x ⁽⁵⁾	x		x	x	x	x	x	x	x	x	x
549	x	x	x	x	x	x	x	x		x		x ⁽⁵⁾	x		x	x	x	x	x	x	x	x	x
575	x ⁽²⁾	x ⁽²⁾	x	x	x	x	x	x		x		x ⁽²⁾	x		x	x	x	x	x	x	x	x	x
576R	x		x	x			x	x							x			x					x
583	x	x	x	x	x	x	x	x		x		x ⁽⁵⁾	x		x	x	x	x	x	x	x	x	x
585	x	x	x	x	x	x	x	x		x		x ⁽⁵⁾	x		x	x	x	x	x	x	x	x	x
589	x	x	x	x	x	x	x	x		x		x ⁽⁵⁾	x		x	x	x	x	x	x	x	x	x
590	x	x	x	x	x	x	x	x		x		x	x		x	x	x	x	x	x	x	x	x
591		x	x	x	x	x	x	x		x		x ⁽⁵⁾	x		x	x	x	x	x	x	x	x	x
592		x	x	x	x	x	x	x		x		x ⁽⁵⁾	x		x	x	x	x	x	x	x	x	x
595		x	x	x	x	x	x	x		x		x ⁽⁵⁾	x		x	x	x	x	x	x	x	x	x

(N)

(C)

(N)(C)

- (1) Where applicable.
- (2) These adjustments are applicable only to the Baseline and Scheduled Maintenance Energy.
- (3) Schedule 108 applies to the sum of all charges less taxes, Schedule 109 and 115 charges and one-time charges such as deposits.
- (4) Applicable to Nonresidential Customer who receive service at Daily pricing (other than Cost of Service) or Direct Access (excluding service on Schedules 485, 489, 490, 491, 492 and 495).
- (5) Not applicable to Customers where service was received for the entire calendar year that the Annual Power Cost Variance accrued.

**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 Point of Delivery 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.

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.

(T)

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	0.493 ¢ per kWh
15	0.823 ¢ per kWh
32	0.454 ¢ per kWh
38	0.519 ¢ per kWh
47	0.785 ¢ per kWh
49	0.555 ¢ per kWh

**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 Point of Delivery 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.

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.

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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 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.

SCHEDULE 125 (Concluded)

ADJUSTMENT RATES

Schedule		¢ per kWh	
7		0.000	
15		0.000	
32		0.000	
38		0.000	(C)
47		0.000	
49		0.000	
75			
	Secondary	0.000 ⁽¹⁾	
	Primary	0.000 ⁽¹⁾	
	Subtransmission	0.000 ⁽¹⁾	
83		0.000	
85			
	Secondary	0.000	
	Primary	0.000	
89			
	Secondary	0.000	
	Primary	0.000	
	Subtransmission	0.000	
90		0.000	
91		0.000	
92		0.000	
95		0.000	

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

SPECIAL CONDITIONS

1. Costs recovered through this schedule will be allocated to each schedule using the applicable schedule's forecasted energy on the basis of an equal percent of generation revenue applied on a cents per kWh basis to each applicable rate schedule.

SCHEDULE 591 (Continued)

STREETLIGHT POLES SERVICE OPTIONS (Continued) Option B – Pole maintenance (Continued)

Emergency Pole Replacement and Repair

The Company will repair or replace damaged streetlight poles that have been damaged due to the acts of vandalism, damage claim incidences and storm related events that cause a pole to become structurally unsound at no additional cost to the customer.

Without notice to the Customer, individual poles that are damaged or destroyed by unexpected events will be replaced on determination that the pole is unfit for further use as soon as reasonably possible. Replacement is subject to the Company's operating schedules and requirements.

Special Provisions for Option B - Poles

1. If damage occurs to any streetlighting pole more than two times in any 12-month period measured from the first incidence of damage that requires replacement, the Customer will be responsible to pay for future installations or mutually agree with the Company and pay to have the pole either completely removed or relocated.
2. Non-Standard or Custom poles are provided at the Company's discretion to allow greater flexibility in the choice of equipment. The Company will not maintain an inventory of this equipment and thus delays in maintenance may occur. The Company will order and replace the equipment subject to availability since non-standard and custom equipment is subject to obsolescence. The Customer will pay for any additional cost to the Company for ordering non-standard equipment.

MONTHLY RATE

The service rates for Option A and B lights include the following charges for each installed luminaire based on the Monthly kWhs applicable to each luminaire.

Distribution Charge

6.143 ¢ per kWh

Energy Charge

Provided by Electricity Service Supplier

(T)

NOVEMBER ELECTION WINDOW

The November Election Window begins at 2:00 p.m. on November 15th (or the following business day if the 15th falls on a weekend or holiday). The November Election Window will remain open until 5:00 p.m. at the close of the fifth consecutive business day.

During a November Election Window, a Customer may notify the Company of its choice to change to any service options for an effective date of January 1st. Customers may notify the Company of a choice to change service options using the Company's website, PortlandGeneral.com/business

SCHEDULE 595 (Continued)

STREETLIGHT POLES SERVICE OPTIONS

Option A – Poles

See Schedule 91/591 for Streetlight poles service options.

MONTHLY RATE

The service rates for Option A lights include the following charges for each installed luminaire based on the Monthly kWhs applicable to each luminaire.

Distribution Charge 6.143 ¢ per kWh

Energy Charge Provided by Electricity Service Supplier (T)

REPLACEMENT OF NON-REPAIRABLE LUMINAIRES INSTALLATION LABOR RATES

Labor Rates	Straight Time	Overtime ⁽¹⁾
	\$142.00 per hour	\$208.00 per hour

(1) Per Article 20.2 of the Collective Bargaining Agreement Union No. 125 Contract, overtime is paid at the Overtime Rate for a minimum of one hour.

RATES FOR STANDARD LIGHTING

Light-Emitting Diode (LED) Only – Option A Service Rates

LED lighting is new to the Company and pricing is changing rapidly. The Company may adjust rates under this schedule based on actual frequency of maintenance occurrences and changes in material prices.

<u>Type of Light</u>	<u>Watts</u>	<u>Nominal Lumens</u>	<u>Monthly kWh</u>	<u>Monthly Rate Option A</u>
LED	37	2,530	13	\$ 3.71
LED	50	3,162	17	3.95
LED	52	3,757	18	4.36
LED	67	5,050	23	4.99
LED	106	7,444	36	6.56
LED	134	14,200	46	9.69
LED	156	16,300	53	11.26
LED	176	18,300	60	12.10
LED	201	21,400	69	11.94

**RULE K
REQUIREMENTS RELATING TO ESSs**

1. Purpose

A. Generally

Prior to providing Electricity Service to Customers, an Electricity Service Supplier (ESS) must be certified by the Commission, if applicable, and meet the Company's requirements for providing service. The Company may provide information to the Commission certification process, if applicable, regarding the ESS's scheduling capabilities, electronic data transmission capabilities, insurance coverage and credit. (T)

B. Requirements for Providing Service

To provide Electricity to a Customer an ESS must:

- 1) Be certified by the Commission, if applicable;
- 2) Complete the Company's business application form and submit an Application Processing Fee or Renewal Fee as listed in Schedule 600;
- 3) Establish creditworthiness as set forth in the ESS Credit Requirements provision of this rule;
- 4) Demonstrate the capability to meet the information exchange requirements of the Company.
- 5) Name the Company as an additional insured in the amount of at least \$10 million on the ESS's general liability policy;
- 6) Execute an ESS Service Agreement with the Company confirming the terms and conditions of the service(s) elected and agree to abide by the terms and conditions of the Company's Tariff and the Oregon Administrative Rules;
- 7) If a Scheduling ESS, execute a transmission service agreement under the Company's Open Access Transmission Tariff; and
- 8) If a Non-Scheduling ESS, provide the name of the Scheduling ESS.

**RULE M
METERING**

1. Generally

A. Company Responsibility

The Company will own/lease, install, test, read, remove, replace and maintain meters for each Customer receiving metered Electricity Service. The meters and any meter transformers installed remain the Company's property and may be removed by the Company upon discontinuance of service.

B. Customer Responsibility

The Customer will, at Customer's expense, furnish, install and maintain the meter socket and all raceways and enclosures necessary to accept the Company's meters and metering transformers. The Company will provide metering transformers when required for installation by the Customer. The Customer will exercise proper care to protect Company property installed on the Premises, will not break the Company's seal or seals, and will pay for all loss or damage to such property caused by the Customer's negligence or misuse.

The Customer must grant the Company free and unrestricted access to the Premises at all reasonable times for purposes of inspecting, testing, reading, repairing, removing or replacing any or all metering equipment of the Company.

C. Meter Accuracy and Testing

The Company will, at a Customer's or Electricity Service Supplier's (ESS) request, test the accuracy of the registration of a meter once per 12-month period. If a Customer or ESS requests such a meter test more than once in a 12-month period, the Company will impose a Meter Test Charge as listed in Schedule 300. The Company will refund to the Customer or ESS the Meter Test Charge if the meter is found to be more than 2% fast or 2% slow.

(T)

F. **Excess Power Consumption**

The lower of the following two values for loads subject to penalty:

- 1) The difference between the Customer's actual (or metered) consumption level during a Billing Period and the Curtailment Target; or
- 2) The difference between the Customer's weather-normalized Electricity usage during a Billing Period and the Curtailment Target.

G. **General Use Customer**

Any Nonresidential Customer who purchased less than five average megawatts (43,800 MWh) during the Base Year.

H. **Major Use Customer**

A Customer who purchased more than five average annual megawatts (43,800 MWh) during the Base Year.

I. **Plan**

The Curtailment Plan.

J. **Region**

The states of Washington, Oregon, and Idaho, and those portions of Montana that are west of the Continental Divide and/or within the Balancing Authority area of Northwestern Energy. (T)

K. **Regional Plan**

The Regional Electric Energy Curtailment Plan as adopted by the Commission.

L. **State**

The Public Utility Commission of Oregon.

M. **State-Initiated**

Actions taken by the State to implement individual load curtailment plans within its jurisdiction.

N. **Threshold Consumption Level**

The maximum amount of Electricity that a Customer can use during mandatory load curtailment without being subject to penalties under this Plan.