

August 19, 2016

VIA ELECTRONIC FILING

Public Utility Commission of Oregon
201 High Street SE, Suite 100
Salem, OR 97301-1166

Attn: Filing Center

RE: Advice 16-010 – Time of Day Schedules

In compliance with ORS 757.205, ORS 757.210, OAR 860-022-0025, OAR 860-022-0030, and OAR 860-027-0300(9), PacifiCorp d/b/a Pacific Power (PacifiCorp or Company) submits for filing the following proposed tariff pages associated with Tariff P.U.C. OR No. 36, which sets forth all rates, tolls, charges, rules, and regulations applicable to electric service in Oregon. The Company respectfully requests an effective date of September 28, 2016.

Second Revision of Sheet No. 47-2	Schedule 47	Large General Service Partial Requirements 1,000 KW and Over Delivery Service
Fourth Revision of Sheet No. 48-2	Schedule 48	Large General Service 1,000 KW and Over Delivery Service
Third Revision of Sheet No. 200-2	Schedule 200	Base Supply Service
Sixth Revision of Sheet No. 201-2	Schedule 201	Net Power Costs Cost Based Supply Service
Fourth Revision of Sheet No. 205-2	Schedule 205	TAM Adjustment for Other Revenues
Second Revision of Sheet No. 210-1	Schedule 210	Portfolio Time of Use Supply Service
Second Revision of Sheet No. 210-2	Schedule 210	Portfolio Time of Use Supply Service
Seventh Revision of Sheet No. 220-1	Schedule 220	Standard Offer Supply Service
Third Revision of Sheet No. 230-1	Schedule 230	Emergency Supply Service
Second Revision of Sheet No. 247-2	Schedule 247	Partial Requirements Supply Service
First Revision of Sheet No. 276R-2	Schedule 276R	Large General Service – Partial Requirements Service Economic Replacement Power Rider Supply Service
Second Revision of Sheet No. 747-2	Schedule 747	Large General Service Partial Requirements 1,000 KW and Over Direct Access Delivery Service
Fourth Revision of Sheet No. 748-2	Schedule 748	Large General Service 1,000 KW and Over Direct Access Deliver Service

The purpose of this filing is to request approval for changes to the Company's rate schedules with time-of-use (TOU) rates to add language allowing for the reprogramming of customer meters to the current Daylight Saving Time (DST).

In response to the U.S. Energy Policy Act of 2005, Pacific Power filed Advice No. 06-017 to add the following language to the TOU schedules as an alternative to reprogramming all of the existing TOU meter stock:

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown 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.

The language allowed the Company to avoid costly meter reprogramming and allowed for a quick reversion to the original DST timeframes if Congress exercised their "right to revert." The filing was approved by the Commission and the language has been in effect since that time.

Congress did not exercise the power to revert and the country remains on the new DST for the foreseeable future. Pacific Power will soon begin installing Advanced Metering Infrastructure (AMI) to customers in Oregon. These smart meters are programmed with the current DST. Once AMI has been fully deployed, Pacific Power intends to have a uniform standard for all metering to utilize the current DST. As such, the Company will deploy smart meters to most Oregon customers and will be reprogramming all other meters to utilize the current DST. This work will be done in phases over the course of several years, which will result at times in some customer meters registering under old DST programming and others under current DST programming. To accommodate both old and current DST metering during this transition, Pacific Power is seeking to modify the DST paragraph in each of the TOU rate schedules by adding the following to the end of the paragraph:

At such time as updated DST programming is available and has been applied to a Consumer meter, the time period shown above will apply on all days for that Consumer.

Under this language, customers with the updated DST programming would no longer be subject to the one hour adjustment from the second Sunday in March to the first Sunday in April or the period between the last Sunday in October and the first Sunday in November. For these customers, the time periods shown in the tariffs for on- and off-peak periods will now correspond to the time shown on the clock for these weeks, as it currently does for all other weeks of the year. This change will only affect meter measurements for the few weeks of the year listed above where there is a difference between old and current DST. Once the timing of their meter exchange or

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reprogramming is known, the Company plans to notify TOU rate schedule customers that their meters will measure usage according to new DST from that point forward.

Once the Company has replaced or reprogrammed all the TOU meters with the current DST, the Company will request removal of the entire paragraph regarding DST adjustments from all tariffs.

It is respectfully requested that all formal data requests regarding this matter be addressed to:

By E-Mail (preferred): datarequest@pacificorp.com

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

Informal inquiries may be directed to Natasha Siores at (503) 813-6583.

Sincerely,



R. Bryce Dalley
Vice President, Regulation
Enclosures

**LARGE GENERAL SERVICE
PARTIAL REQUIREMENTS 1,000 KW AND OVER
DELIVERY SERVICE**

On-Peak Demand

The kW shown by or computed from the readings of the Company's demand meter for the On-Peak 15-minute period of the Consumer's greatest use during the month, determined to the nearest kW. On-Peak hours are between 6:00 a.m. and 10:00 p.m. Pacific Prevailing Time (PPT) Monday through Saturday, excluding North American Electric Reliability Council (NERC) holidays.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown 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. At such time as updated DST programming is available and has been applied to a Consumer meter, the time periods shown above will apply on all days for that Consumer.

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Metering Adjustment

A Consumer receiving service at secondary delivery voltage where metering is at primary delivery shall have all billing quantities multiplied by an adjustment factor of 0.9718.

A Consumer receiving service at primary delivery voltage where metering is at secondary delivery voltage shall have all billing quantities multiplied by an adjustment factor of 1.0290.

Baseline Demand

The kW of Demand supplied by the Company to the Large Nonresidential Consumer when the Consumer's generator is regularly operating as planned by the Consumer. For new Partial Requirements Consumers, the Consumer's peak Demand for the most recent 12 months prior to installing the generator, adjusted for planned generator operations, shall be used to calculate the Baseline Demand. Existing Partial Requirements Consumers shall select their Baseline Demand for each contract term based upon the Consumer's peak demand for the most recent 12 months during the times the generator was operating as planned, adjusted for changes in load and planned generator operations. Planned generator operations includes changes in the electricity produced by the generator as well as the Consumer's plans to sell any electricity produced by the generator to the Company or third parties. Any modification to the Baseline Demand must be consistent with Special Conditions in this schedule.

Facility Capacity

Facility Capacity shall be the average of the two greatest non-zero monthly Demands established during the 12 month period which includes and ends with the current Billing Month, but shall not be less than the Consumer's Baseline Demand. For new customers during the first three months of service under this schedule, the Facility Capacity will be equal to the Consumer's Baseline Demand.

Reserves Charges

The Company provides Reserves for the Consumer's Facility Capacity. Reserves consist of the following components:

Spinning Reserves

In addition to the Spinning Reserves provided for the Consumer's Baseline Demand, Spinning Reserves provide Electricity immediately after a Consumer's demand rises above Baseline Demand.

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On-Peak Demand

The kW shown by or computed from the readings of the Company's demand meter for the On-Peak 15-minute period of the Consumer's greatest use during the month, determined to the nearest kW. On-Peak hours are between 6:00 a.m. and 10:00 p.m. Monday through Saturday, excluding NERC holidays.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown 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. At such time as updated DST programming is available and has been applied to a Consumer meter, the time periods shown above will apply on all days for that Consumer.

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Metering Adjustment

For a Consumer receiving service at secondary delivery voltage where metering is at primary delivery shall have all billing quantities multiplied by an adjustment factor of 0.9718.

For a Consumer receiving service at primary delivery voltage where metering is at secondary delivery voltage shall have all billing quantities multiplied by an adjustment factor of 1.0290.

Supply Service Options

All Consumers taking Delivery Service under this Schedule shall pay the applicable rates in Schedule 200, Base Supply Service. Additionally, each Consumer shall specify Supply Service Schedule 201 or Schedule 220, as appropriate and in accordance with the Applicable section of the specified rate schedule. If Consumer elects to receive Supply Service from an ESS, Delivery Service shall be provided under Schedule 748, Direct Access Delivery Service.

Franchise Fees

Franchise fees related to Schedule 200, Base Supply Service, are collected through the System Usage Charge - Schedule 200 Related rate. Franchise fees related to Transmission & Ancillary Services and franchise fees related to Schedule 201, Net Power Costs, are collected through the System Usage Charge - T&A and Schedule 201 Related rate. Franchise fees related to distribution charges are collected through distribution charges.

Special Conditions

The Consumer shall not resell electric service received from the Company under provisions of this Schedule to any person, except by permission of the Company or as otherwise expressly provided in Company tariffs.

Term of Contract

The Company may require the Consumer to sign a written contract which shall have a term of not less than one year.

Rules and Regulations

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

Monthly Billing (continued)
Delivery Service Schedule No.
Delivery Voltage

		Secondary	Primary	Transmission
47/48,	Demand Charge, per kW of On-Peak Demand	\$1.71	\$1.74	\$1.75
747/748	Per kWh, On-Peak	2.408¢	2.280¢	2.196¢
	Per kWh, Off-Peak	2.358¢	2.230¢	2.146¢

For Schedule 47 and Schedule 48, On-Peak hours are from 6:00 a.m. to 10:00 p.m. Monday through Saturday excluding NERC holidays. Off-Peak hours are remaining hours.

On-Peak Demand shall be as defined in the Delivery Service Schedule.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown 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. At such time as updated DST programming is available and has been applied to a Consumer meter, the time periods shown above will apply on all days for that Consumer.

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52, 752	For dusk to dawn operation, per kWh	2.310¢
	For dusk to midnight operation, per kWh	2.310¢

54, 754	Per kWh	1.697¢
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15	<u>Type of Luminaire</u>	<u>Nominal Rating</u>	<u>Monthly kWh</u>	<u>Rate Per Luminaire</u>
	Mercury Vapor	7,000	76	\$1.61
	Mercury Vapor	21,000	172	\$3.64
	Mercury Vapor	55,000	412	\$8.72
	High Pressure Sodium	5,800	31	\$0.66
	High Pressure Sodium	22,000	85	\$1.80
	High Pressure Sodium	50,000	176	\$3.73

50 A. Company-owned Overhead System

Street lights supported on distribution type wood poles: Mercury Vapor Lamps.

<u>Nominal Lumen Rating</u>	<u>7,000</u> (Monthly 76 kWh)	<u>21,000</u> (Monthly 172 kWh)	<u>55,000</u> (Monthly 412 kWh)
Horizontal, per lamp	\$1.45	\$3.28	\$7.87
Vertical, per lamp	\$1.45	\$3.28	

Street lights supported on distribution type wood poles: Mercury Vapor Lamps.

<u>Nominal Lumen Rating</u>	<u>7,000</u> (Monthly 76 kWh)	<u>21,000</u> (Monthly 172 kWh)	<u>55,000</u> (Monthly 412 kWh)
On 26-foot poles, horizontal, per lamp	\$1.45		
On 26-foot poles, vertical, per lamp	\$1.45		
On 30-foot poles, horizontal, per lamp		\$3.28	
On 30-foot poles, vertical, per lamp		\$3.28	
On 33-foot poles, horizontal, per lamp			\$7.87

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**NET POWER COSTS
 COST-BASED SUPPLY SERVICE**
Monthly Billing (continued)

<u>Delivery Service Schedule No.</u>		<u>Delivery Voltage</u>		
		<u>Secondary</u>	<u>Primary</u>	<u>Transmission</u>
47/48	Per kWh On-Peak	2.787¢	2.584¢	2.427¢
	Per kWh, Off-Peak	2.737¢	2.534¢	2.377¢

For Schedule 47 and Schedule 48, On-Peak hours are from 6:00 a.m. to 10:00 p.m. Monday through Saturday excluding NERC holidays. Off-Peak hours are remaining hours.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown 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. At such time as updated DST programming is available and has been applied to a Consumer meter, the time periods shown above will apply on all days for that Consumer.

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52	For dusk to dawn operation, per kWh	2.265¢
	For dusk to midnight operation, per kWh	2.265¢
54	Per kWh	1.666¢

15	<u>Type of Luminaire</u>	<u>Nominal Rating</u>	<u>Monthly kWh</u>	<u>Rate Per Luminaire</u>
	Mercury Vapor	7,000	76	\$ 1.73
	Mercury Vapor	21,000	172	\$ 3.92
	Mercury Vapor	55,000	412	\$ 9.39
	High Pressure Sodium	5,800	31	\$ 0.71
	High Pressure Sodium	22,000	85	\$ 1.94
	High Pressure Sodium	50,000	176	\$ 4.01

50 A. Company-owned Overhead System

Street lights supported on distribution type wood poles: Mercury Vapor Lamps.

<u>Nominal Lumen Rating</u>	<u>7,000</u> (Monthly 76 kWh)	<u>21,000</u> (Monthly 172 kWh)	<u>55,000</u> (Monthly 412 kWh)
Horizontal, per lamp	\$1.43	\$3.23	\$7.73
Vertical, per lamp	\$1.43	\$3.23	

Street lights supported on distribution type metal poles: Mercury Vapor Lamps.

<u>Nominal Lumen Rating</u>	<u>7,000</u> (Monthly 76 kWh)	<u>21,000</u> (Monthly 172 kWh)	<u>55,000</u> (Monthly 412 kWh)
On 26-foot poles, horizontal, per lamp	\$1.43		
On 26-foot poles, vertical, per lamp	\$1.43		
On 30-foot poles, horizontal, per lamp		\$3.23	
On 30-foot poles, vertical, per lamp		\$3.23	
On 33-foot poles, horizontal, per lamp			\$7.73

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TAM ADJUSTMENT FOR OTHER REVENUES

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Energy Charge (continued)

<u>Delivery Service Schedule No.</u>	<u>Delivery Voltage</u>		
	<u>Secondary</u>	<u>Primary</u>	<u>Transmission</u>
47/48 Per kWh On-Peak	0.013¢	0.012¢	0.011¢
747/748 Per kWh, Off-Peak	0.013¢	0.012¢	0.011¢

For Schedule 47 and Schedule 48, On-Peak hours are from 6:00 a.m. to 10:00 p.m. Monday through Saturday excluding NERC holidays. Off-Peak hours are remaining hours.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown 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. At such time as updated DST programming is available and has been applied to a Consumer meter, the time periods shown above will apply on all days for that Consumer.

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52, 752 For dusk to dawn operation, per kWh	0.011¢
For dusk to midnight operation, per kWh	0.011¢
54,754 Per kWh	0.007¢

15	<u>Type of Luminaire</u>	<u>Nominal Rating</u>	<u>Monthly kWh</u>	<u>RatePer Luminaire</u>
	Mercury Vapor	7,000	76	\$0.01
	Mercury Vapor	21,000	172	\$0.02
	Mercury Vapor	55,000	412	\$0.05
	High Pressure Sodium	5,800	31	\$0.00
	High Pressure Sodium	22,000	85	\$0.01
	High Pressure Sodium	50,000	176	\$0.02

50 A. Company-owned Overhead System

Street lights supported on distribution type wood poles: Mercury Vapor Lamps.

<u>Nominal Lumen Rating</u>	<u>7,000</u>	<u>21,000</u>	<u>55,000</u>
	(Monthly 76 kWh)	(Monthly 172 kWh)	(Monthly 412 kWh)
Horizontal, per lamp	\$0.01	\$0.02	\$0.04
Vertical, per lamp	\$0.01	\$0.02	

Street lights supported on distribution type metal poles: Mercury Vapor Lamps.

<u>Nominal Lumen Rating</u>	<u>7,000</u>	<u>21,000</u>	<u>55,000</u>
	(Monthly 76 kWh)	(Monthly 172 kWh)	(Monthly 412 kWh)
On 26-foot poles, horizontal, per lamp	\$0.01		
On 26-foot poles, vertical, per lamp	\$0.01		
On 30-foot poles, horizontal, per lamp		\$0.02	
On 30-foot poles, vertical, per lamp		\$0.02	
On 33-foot poles, horizontal, per lamp			\$0.04

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PORTFOLIO TIME-OF-USE SUPPLY SERVICE
Available

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

Applicable

To Residential and Small Nonresidential Consumers receiving Delivery Service under Schedules 4, 5, 23 or 41, in conjunction with Supply Service Schedule 201, who have elected to take this service.

Monthly Billing

The Monthly Billing shall be the sum of the Portfolio Service Charge and the Energy Charge. The Monthly Billing is in addition to all other charges contained in Consumer's applicable Delivery Service schedule, Base Supply Service Schedule 200 and Supply Service Schedule 201.

Portfolio Service Charge

\$1.50 per month

Energy Charge

<u>Delivery Service Schedule No.</u>		<u>Season</u>	
		<u>Winter</u>	<u>Summer</u>
4	On-Peak kWh, per kWh	3.316 ¢	6.124 ¢
	Off-Peak kWh, per kWh	(1.125)¢	(1.125)¢
5	On-Peak kWh, per kWh	3.316 ¢	6.124 ¢
	Off-Peak kWh, per kWh	(1.125)¢	(1.125)¢
23	On-Peak kWh, per kWh	4.365 ¢	9.350 ¢
	Off-Peak kWh, per kWh	(1.438)¢	(1.438)¢
41	On-Peak kWh, per kWh	3.737 ¢	8.004 ¢
	Off-Peak kWh, per kWh	(1.231)¢	(1.231)¢

Seasonal Definition

Winter months are defined as November 1 through March 31. Summer months are defined as April 1 through October 31.

Minimum Charge

The minimum monthly charge will be the Portfolio Service Charge.

On-Peak Period

Winter

Monday through Friday 6:00 a.m. to 10:00 a.m. and 5:00 p.m. to 8:00 p.m.

Summer

Monday through Friday 4:00 p.m. to 8:00 p.m.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown 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. At such time as

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On-Peak Period (continued)

updated DST programming is available and has been applied to a Consumer meter, the time periods shown above will apply on all days for that Consumer.

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Off-Peak Period

All non On-Peak Period plus the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Guarantee Payment

The Company shall guarantee against increase of consumer costs for the first 12 months of enrollment in the program. If the total annual energy costs incurred on this Schedule exceed 10% over what costs would have been for the same period under Cost-Based Supply Service, the net difference, Guarantee Payment, will be credited on the customer's bill following the last month of the one-year commitment. The Portfolio Service Charge shall not be included in the calculation of the Guarantee Payment and shall not be credited. No Guarantee Payment shall be given if Consumer terminates service before the end of the initial one-year period.

Special Conditions

1. The Consumer shall not resell electric service received from the Company under provisions of this Schedule to any person, except by written permission of the Company or as otherwise expressly provided in Company tariffs and where the Consumer meters and bills any of its tenants at the Company's regular tariff rate for the type of service which such tenant may actually receive.
2. The Company will recover any lost revenues and Guarantee Payment amounts incurred under the Portfolio Option through adjustments to Schedule 291 or Schedule 292.
3. Consumers on this tariff schedule shall have a term of not less than one year. Service will continue under this schedule until Consumer notifies the Company to discontinue service.
4. The Consumer must have a time-of-use meter installed to participate in this option. The Company anticipates that a delay may occur from the time a Consumer requests service under this option until the Company can provide the meter installation. In the interim, Consumers will receive service under the applicable Delivery Service schedule on Supply Service Schedule 201.
5. Billing under this schedule shall begin for the Consumer following installation of the time-of-use meter and the initial meter reading.
6. The Company will not accept enrollment for accounts that have:
 - Time-payment agreement in effect
 - Received two or more final disconnect notices
 - Been disconnected for non-payment within the last 12 months.
7. Service under this schedule will be labeled, "Time of Use".

Continuing Service

This Schedule is based on continuing service at each service location. Disconnect and reconnect transactions shall not operate to relieve a Consumer from monthly minimum charges.

STANDARD OFFER SUPPLY SERVICE
Available

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

Applicable

To Nonresidential Consumers who have elected to take this service. This service may be taken only in conjunction with the applicable Delivery Service Schedule.

Energy Charge

The Energy Charge shall be based on the Energy Charge Daily Rate as described below.

The Energy Charge Daily Rate is calculated by applying the same monthly weights produced by the Weighted Market Value calculation in the Transition Adjustment Schedule – Schedule 294 to actual daily market prices reported by the Platts indices at California/Oregon Border (COB), Mid-Columbia (Mid-C) and Desert Southwest (DSW), which includes the Palo Verde and Four Corners markets. The weights and thermal value will remain constant throughout the calendar year.

Standard Offer HLH			Standard Offer LLH		
<u>Market</u>	<u>Weight</u>		<u>Market</u>	<u>Weight</u>	
COB	10.32%		COB	6.96%	
DSW	17.81%		DSW	8.11%	
Mid C	37.96%		Mid C	18.82%	
SP15	0.00%		SP15	0.00%	
Thermal	33.91%	\$19.68/MWh	Thermal	66.11%	\$18.61/MWh
Total	100%		Total	100%	

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 shall be used to determine the price for the non-reported period. On-peak and off-peak hours shall be defined as reported by Platts for the Mid-Columbia Index. Currently, on-peak hours are between 6:00 a.m. and 10:00 p.m. Monday through Saturday excluding NERC holidays. Off-peak hours are all remaining hours.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown 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. At such time as updated DST programming is available and has been applied to a Consumer meter, the time periods shown above will apply on all days for that Consumer.

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The Consumer shall notify the Company of its choice of this option within the period defined in OAR 860-038-275. The Consumer shall remain on this option until the Company is properly notified of the Consumers' election of Direct Access Service. The Consumer may return to Cost-Based Supply Service consistent with the provisions of Schedule 201.

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EMERGENCY SUPPLY SERVICE

Available

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

Applicable

To Nonresidential Consumers. Service commences upon the Company becoming aware that the Nonresidential Consumer's ESS is no longer providing service. Delivery Service shall be billed under the Consumer's applicable rate schedule from the following: Schedule 23, 28, 30, 41, 47, 48, 51, 52, 53, 54. The Consumer must move off of this service within five business days of commencing service under this Schedule.

Energy Charge

The Energy Charge shall be based on the Energy Charge Daily Rate as described below. The Energy Charge Daily Rate is the Platts Mid-Columbia Daily Electricity Firm Price Index (Platts-Mid-C Index) plus the Emergency Default Risk Premium plus the adjustment for 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 shall be used to determine the price for the non-reported period.

On-peak and off-peak hours shall be defined as reported by Platts for the Mid-Columbia Index. Currently, on-peak hours are between 6:00 a.m. and 10:00 p.m. Monday through Saturday excluding NERC holidays. Off-peak hours are all remaining hours.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown 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. At such time as updated DST programming is available and has been applied to a Consumer meter, the time periods shown above will apply on all days for that Consumer.

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The Emergency Default Risk Premium shall be 25 percent of the Platts-Mid-C Index.

The loss adjustment shall be included by multiplying the Energy Charge Daily Rate by the following adjustment factors:

Transmission Delivery Voltage	1.04527
Primary Delivery Voltage	1.06904
Secondary Delivery Voltage	1.10006

In addition to this energy charge, all customers purchasing this service are required to pay for ancillary services at the rates determined by the appropriate pro forma transmission tariffs.

Energy Charge (continued)

Unscheduled Energy

Any Electricity provided to the Consumer that does not qualify as Baseline Energy or Scheduled Maintenance Energy shall be Unscheduled Energy and priced at an Hourly Rate consisting of the Powerdex Mid-Columbia Hourly Firm Electricity Price Index (Powerdex Mid-C Hourly Firm Index) plus 0.14¢ per kWh, plus the adjustment for Losses. Prices reported with no transaction volume or as survey-based shall be considered reported.

On-peak hours are between 6:00 a.m. and 10:00 p.m. Pacific Prevailing Time (PPT) Monday through Saturday excluding North American Electric Reliability Council (NERC) holidays. Off-peak hours are all remaining hours.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown 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. At such time as updated DST programming is available and has been applied to a Consumer meter, the time periods shown above will apply on all days for that Consumer.

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The Company may request that a Consumer taking a significant amount of Unscheduled Energy during more than 1,000 hours during a calendar year provide information detailing the reasons that the generator was not able to run during those hours in order to determine the appropriate Baseline Demand.

Losses

Losses shall be included by multiplying the applicable Energy Charge by the following adjustment factors:

Transmission Delivery Voltage	1.04527
Primary Delivery Voltage	1.06904
Secondary Delivery Voltage	1.10006

Special Conditions

Special conditions contained in Delivery Service Schedule 47 apply to this Schedule.

Rules and Regulations

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

Energy Needs Forecast (continued)

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown 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. At such time as updated DST programming is available and has been applied to a Consumer meter, the time periods shown above will apply on all days for that Consumer.

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Consumer may request both Standard Blocks and Non-Standard Blocks of Energy in an ENF.

Daily ENF

Prior to HE 0615 PPT on the Pre-schedule Day, Consumer shall provide to Company Consumer's ENF specifying daily preschedule quantities by hour in equal volume blocks. By HE 0630 PPT on the Pre-schedule Day, Company shall notify Consumer of its acceptance of Consumer's ENF or modifications to Consumer's ENF. If Company has modified Consumer's ENF, by HE 0645 PPT on the Pre-schedule Day, Consumer shall notify Company of its acceptance of the modified ENF. Acceptance by Company of Consumer's ENF or acceptance by Consumer of Company's modification of Consumer's ENF shall constitute an ERPA (described below).

Unless modified pursuant to the Western Electricity Coordinating Council (WECC) Interchange Scheduling and Accounting Subcommittee (ISAS) Pre-scheduling Calendar, "Pre-schedule Day" means the business day immediately preceding the day of delivery unless the day of delivery is Sunday or Monday, in which case the Pre-schedule Day shall be the immediately preceding Friday, or unless the day of delivery is Saturday, the Pre-schedule Day shall be the immediately preceding Thursday. In the event the Pre-schedule Day falls on a NERC-defined holiday, the pre-schedule requirement shall be adjusted to reflect such holiday.

Monthly or Quarterly ENF

Between 0900 and 1159 PPT during the last day of gas bid week (Annually, Company will provide participating Consumers with a twelve month calendar of gas bid week days), Consumer shall contact the Company at a designated telephone number and receive a Mid Columbia market price quoted by a broker for the ENF. During that telephone call, the Consumer may purchase the HLH, LLH or Flat block of monthly or quarterly energy at a volume agreed to by Company and Consumer and at the price quoted. Unless accepted by Consumer during the telephone call, the price quoted shall expire at the end of the telephone call. Acceptance by Consumer of the price quoted shall constitute an ERPA (described below).

Broker quote. A Broker quote is a price quote from a brokering house or trading platform that the Company is utilizing on a given day.

Economic Replacement Power Agreement

The Economic Replacement Power Agreement (ERPA) specifies Electricity supplied by Company and agreed to by Consumer to meet in whole or in part an Energy Needs Forecast (ENF). An ERPA shall be required for transactions covered by an ENF. The Consumer shall use best efforts to conform actual Energy usage to the ERPA. If Consumer cannot take ERP as agreed to in an ERPA, Consumer shall promptly notify Company of the same. Such notice shall include, where applicable, the time when the shutdown occurred or is expected to occur and the anticipated duration of such shutdown and any other arrangements as represented in the written agreement.

(continued)

LARGE GENERAL SERVICE
PARTIAL REQUIREMENTS 1,000 KW AND OVER
DIRECT ACCESS DELIVERY SERVICE

On-Peak Demand

The kW shown by or computed from the readings of the Company's demand meter for the On-Peak 15-minute period of the Consumer's greatest use during the month, determined to the nearest kW. On-Peak hours are between 6:00 a.m. and 10:00 p.m. Pacific Prevailing Time (PPT) Monday through Saturday, excluding North American Electric Reliability Council (NERC) holidays.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown 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. At such time as updated DST programming is available and has been applied to a Consumer meter, the time periods shown above will apply on all days for that Consumer.

(N)
|
(N)

Metering Adjustment

A Consumer receiving service at secondary delivery voltage where metering is at primary delivery shall have all billing quantities multiplied by an adjustment factor of 0.9718.

A Consumer receiving service at primary delivery voltage where metering is at secondary delivery voltage shall have all billing quantities multiplied by an adjustment factor of 1.0290.

Baseline Demand

The kW of Demand supplied by the Company to the Large Nonresidential Consumer when the Consumer's generator is regularly operating as planned by the Consumer. For new Partial Requirements Consumers, the Consumer's peak Demand for the most recent 12 months prior to installing the generator, adjusted for planned generator operations, shall be used to calculate the Baseline Demand. Existing Partial Requirements Consumers shall select their Baseline Demand for each contract term based upon the Consumer's peak demand for the most recent 12 months during the times the generator was operating as planned, adjusted for changes in load and planned generator operations. Planned generator operations includes changes in the electricity produced by the generator as well as the Consumer's plans to sell any electricity produced by the generator to the Company or third parties. Any modification to the Baseline Demand must be consistent with Special Conditions in this schedule.

Facility Capacity

Facility Capacity shall be the average of the two greatest non-zero monthly Demands established during the 12-month period which includes and ends with the current Billing Month, but shall not be less than the Consumer's Baseline Demand. For new customers during the first three months of service under this schedule, the Facility Capacity will be equal to the Consumer's Baseline Demand.

Reserves Charges

The Company provides Reserves for the Consumer's Facility Capacity. Reserves consist of the following components:

Spinning Reserves

In addition to the Spinning Reserves provided for the Consumer's Baseline Demand, Spinning Reserves provide Electricity immediately after a Consumer's demand rises above Baseline Demand.

(continued)

Reactive Power Charge

The maximum 15-minute reactive demand for the month in kilovolt-amperes in excess of 40% of the maximum measured kilowatt demand for the same month.

On-Peak Demand

The kW shown by or computed from the readings of the Company's demand meter for the On-Peak 15-minute period of the Consumer's greatest use during the month, determined to the nearest kW. On-Peak hours are between 6:00 a.m. and 10:00 p.m. Monday through Saturday, excluding NERC holidays.

Due to the expansions of Daylight Saving Time (DST) as adopted under Section 110 of the U.S. Energy Policy Act of 2005, the time periods shown 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. At such time as updated DST programming is available and has been applied to a Consumer meter, the time periods shown above will apply on all days for that Consumer.

(N)
|
(N)

Metering Adjustment

For a Consumer receiving service at secondary delivery voltage where metering is at primary delivery shall have all billing quantities multiplied by an adjustment factor of 0.9718.

For a consumer receiving service at primary delivery voltage where metering is at secondary delivery voltage shall have all billing quantities multiplied by an adjustment factor of 1.0290.

Base Supply Service

All Consumers taking Delivery Service under this schedule shall pay the applicable rates in Schedule 200, Base Supply Service.

Transmission & Ancillary Services

Consumers taking service under this schedule must also take service under the Company's FERC Open Access Transmission Tariff (OATT) or be served by an ESS or Scheduling ESS.

Franchise Fees

Franchise fees related to Schedule 200, Base Supply Service, are collected through the System Usage Charge - Schedule 200 Related rate. Franchise fees related to distribution charges are collected through distribution charges.

Special Conditions

Consumer shall not resell electric service received from Company under provisions of this Schedule to any person, except by permission of the Company or as otherwise expressly provided in Company tariffs.

Term of Contract

Company may require the Consumer to sign a written contract which shall have a term of not less than one year.

Rules and Regulations

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