Upper Klamath Basin Affordable Power Studies Power Cost Benchmark Report

Appendix G

PacifiCorp's Currently in Effect Oregon and California Irrigation/Drainage Rate Tariffs

AGRICULTURAL PUMPING SERVICE DELIVERY SERVICE

Page 1

Available

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

Applicable

To Consumers desiring service for agricultural irrigation or agricultural soil drainage pumping installations only and whose loads have not registered 1,000 kW or more, more than once in the preceding 18-month period and who are not otherwise subject to service on Schedule 47 or 48. Service furnished under this Schedule will be metered and billed separately at each point of delivery.

Monthly Billing

Except for November, the monthly billing shall be the sum of the Distribution Energy Charge, Reactive Power Charge, Transmission & Ancillary Services Charge plus the applicable rate in Schedule 80 and applicable adjustments as specified in Schedule 90. For November, the billing shall be the sum of the Basic Charge, Load Size Charge, Distribution Energy Charge, Reactive Power Charge, Transmission & Ancillary Services Charge plus the applicable rate in Schedule 80 and applicable adjustments as specified in Schedule 90.

Distribution Charge	Delivery Voltage			
	Secondary	Primary		
Basic Charge (November billing only)				
Load Size ≤ 50 kW, or Single Phase Any Size	No Charge	No Charge		
Three Phase Load Size 51 - 300 kW	\$310.00	\$300.00		
Three Phase Load Size > 300 kW	\$1,210.00	\$1,180.00		
Load Size Charge (November billing only)				
Single Phase Any Size, Three Phase ≤ 50 kW,	\$15.00	\$15.00		
per kW Load Size				
Three Phase 51 - 300 kW, per kW Load Size	\$10.00	\$10.00		
Three Phase > 300 kW, per kW Load Size	\$6.00	\$6.00		
Single Phase, Minimum Charge	\$55.00	\$55.00		
Three Phase, Minimum Charge	\$90.00	\$85.00		
Distribution Energy Charge, per kWh	3.569¢	3.468¢		
Reactive Power Charge, per kVar	\$0.65	\$0.60		
Transmission & Ancillary Services Charge				
Per kWh	0.366¢	0.356¢		
System Usage Charge				
Schedule 200 Related, per kWh	0.074¢	0.072¢		
T&A and Schedule 201 Related, per kWh	0.076¢	0.074¢		
/ 1	•	,		

kW Load Size

For determination of the Basic Charge and the Load Size Charge, the kW load size 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.

Monthly kW is the measured kW shown by or computed from the readings of the Company's meter, or by appropriate test, for the 15-minute period of the Consumer's greatest takings during the billing month; provided, however, that for motors 10 hp or less, the Monthly kW may, subject to confirmation by test, be determined from the nameplate hp rating and the following table:

(continued)

P.U.C. OR No. 36



OREGON SCHEDULE 41

AGRICULTURAL PUMPING SERVICE DELIVERY SERVICE

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kW Load Size (continued)

If Motor Size Is: Monthly kW is:

2 hp or less

Over 2 through 3 hp

Over 3 through 5 hp

Over 5 through 7.5 hp

Over 7.5 through 10 hp

2 kW

5 kW

6 kW

7 kW

7 kW

In no case shall the Monthly kW be less than the average kW determined as:

Average kW = <u>kWh for billing month</u> hours in billing month

Reactive Power Charge

The maximum 15-minute reactive takings for the billing month in kilovolt-amperes in excess of 40% of the Monthly kW.

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. A Small Nonresidential Consumer taking Delivery Service under this schedule shall additionally specify Supply Service Schedule 201, Schedule 210, Schedule 211, Schedule 212, Schedule 213, or Schedule 220, as appropriate and in accordance with the Applicable section of the specified rate schedule. A Large Nonresidential Consumer taking Delivery Service under this Schedule shall additionally 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 741, 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

- 1) For new or terminating service, the Basic Charge and the Load Size Charge shall be prorated based upon the length of time the account is active during the 12-month period December through November; provided, however, that proration of the Basic Charge and the Load Size Charge will be available on termination only if a full Basic Charge and Load Size Charge was paid for the delivery point for the preceding year.
- 2) For new service or for reestablishment of service, the Company will require a written contract.

(continued)

Issued December 23, 2013



OREGON SCHEDULE 41

AGRICULTURAL PUMPING SERVICE DELIVERY SERVICE

Page 3

Special Conditions (continued)

- 3) In the absence of a Consumer or Applicant willing to contract for service, the Company may remove its facilities.
- 4) Energy use may be carried forward and be billed in a subsequent billing month; provided, however, that energy will not be carried forward and be charged for at a higher rate than was applicable for the billing months during which the energy was used.

Term of Contract

Not less than three years.

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.

Advice No. 13-024

Canceling

Revised Cal.P.U.C.Sheet No. 4368-E

Revised Cal.P.U.C.Sheet No. 4394-E

Schedule No. PA-20

AGRICULTURAL PUMPING SERVICE

APPLICABILITY

This Schedule is applicable to customers desiring seasonal service for irrigation and soil drainage pumping installations only. Service furnished under this Schedule will be metered and billed separately at each point of delivery.

TERRITORY

In all territory served by the Utility in the State of California.

MONTHLY CHARGE

The Monthly Billing shall be the sum of the applicable Generation and Transmission Demand, Energy Charges and Reactive Power Charges. Charge will be included in the bill for the November billing month.

Direct Access Customers shall have their Monthly Billing modified in accordance with Schedule No. EC-1 and Schedule No. TC-1. All Monthly Billings shall be adjusted in accordance with Schedule ECAC-94 and Schedule GHG-92. Qualified billings shall be adjusted in accordance with Schedule GHG-93.

	Distrib.	FERC Trans.	Calif. Trans.	Gener- ation	Public Purpose	Total Rate
Generation & Transmission Demand Charge/kW		\$1.45	\$1.36	(\$0.85)		\$1.96
Reactive Power Charge/kVar Energy Charge/per kWh for	3.768¢			60.000¢ 3.827¢	: : 0.976¢	60.000¢ 8.571¢
all kWh						

Adjustments

The above Total Rate includes adjustments for Schedule S-99, Schedule S-100, Schedule S-191, and Schedule S-192.

REACTIVE POWER CHARGE:

The maximum 15-minute integrated reactive demand in kilovolt-amperes occurring during the month in excess of 40% of the maximum measured 15-minute integrated demand in kilowatts occurring during the month will be billed, in addition to the above charges, at 60 cents per kvar of such excess reactive demand.

(Continued)

Issued by					
Advice Letter No.	583-E	Etta Lockey	Date Filed	February 22, 2019	
Decision No.		Name VP, Regulation	— Effective	April 1, 2019	
Decision No.		vP, Regulation		April 1, 2019	
		Title			

Resolution No. M-4839 TF6 PA-20-1.E

Canceling

Revised Cal.P.U.C.Sheet No. 4100-E

Revised Cal.P.U.C.Sheet No. 4006-E

Schedule No. PA-20

AGRICULTURAL PUMPING SERVICE (Continued)

ANNUAL CHARGE (collected in November Billing Period)*

If Load Size is: Annual Charge is:

	Distrib.	FERC Trans.	 Gener- ation	Public Purpose	Total Rate
Annual Load Size:				_	
Single Phase Customers	\$75.27				\$75.27
plus Distribution Demand/	kW \$16.27				\$16.27
Three Phase Customers:					
50 kW or less demand	\$75.27				\$75.27
plus Distribution Demand,	/kw \$16.27				\$16.27
51-300 kW of demand	\$155.48				\$155.48
plus Distribution Demand,	/kW \$16.27				\$16.27
over 300 kW of demand	\$155.48				\$155.48
plus Distribution Demand	/kW \$16.27				\$16.27

*Note: Customer may pay monthly installments on their annual charge based on the estimate shown on their monthly bill.

DISTRIBUTION DEMAND

The Distribution Demand 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.

GENERATION AND TRANSMISSION DEMAND

The measured kW shown by or computed from the readings of Utility's demand meter, or by appropriate test, for the 15-minute period of Customer's greatest use during the billing month, but not less than two kW; provided, however, that for motors not over 10 hp, the demand may, subject to confirmation by test, be determined from the nameplate hp rating and the following table:

2 HP	or]	ess			2	kW
From	2.1	through	3	HP	3	kW
From	3.1	through	5	HP	5	kW
From	5.1	through	7.5	HP	7	kW
From	7.6	through	10	HP	9	kW

SPECIAL CONDITIONS

When a monthly billing computes at less than \$3.00, the consumption will instead be carried forward to the succeeding month.

Issued by						
Advice Letter No.	544-E	R. Bryce Dalley	_Date Filed	October 14, 2016		
		Name				
Decision No.		VP, Regulation	Effective	January 1, 2017		

Title

TF6 PA-20-2.e Resolution No._____