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August 25, 2020

Mr. Chris Petrie Wyoming Public Service Commission Hansen Building, Suite 300 2515 Warren Avenue Cheyenne, WY 82002

Re: Docket No. 10014-202-CR-19, Record No. 15372 General Rate Case – Compliance Filing #2

Dear Mr. Petrie,

Please find enclosed revisions in the above referenced Docket to Tariff Sheets 1-48. and updated Cost of Service schedules, referenced in the original filing as Exhibit DWH-2, reflecting the appropriate rate adjustments per the Commission Order. Also enclosed is a Revised Exhibit A-1 from PRECorp's 2020 COPA filing in Docket No. 10014-204-CP-19 which reflects the updated base power cost approved in this Docket.

Pursuant to Docket No. 90000-151-XO-20, Record No. 15474 issued on March 19, 2020, this supplemental filing has been submitted electronically on the Commission's Document Management System and no physical original or copies will be mailed directly to the Commission.

Thank you for your consideration.

Sincerely,

Muthael & Earley Michael E. Easlev

Chief Executive Officer

MEE/sjp Enclosures



#### THE WYOMING PUBLIC SERVICE COMMISSION OF WYOMING

ADDRESS:

Powder River Energy Corporation P.O. Box 930, Sundance, WY 82729

WY PSC Tariff No.910 5th Revised Original Sheet No. 1 Cancelling 4th Revised Sheet No. 1

TARIFF RATE RIDER					
Class	Rate Codes	Billing Unit	20 <del>17</del> 20 Approved Base Rate	2020 COPA *	Total Rate
Residential (A)	001/010 001NS/010NS <del>020</del>	<u>Basic Charge</u> 200 Amps and Under Over 200 Amps	<del>\$25.50</del> \$27.00 <del>\$30.00</del> \$31.50		<del>\$25.50</del> \$27.00 <del>\$30.00</del> \$31.50
	020NS	\$/kWh - All kWh	<del>\$0.080875</del> \$0.094060	<del>\$0.004533</del> (\$0.000935)	<del>\$0.085408</del> \$0.093125
Residential Seasonal (A)	010 010NS 011 011NS	<u>Basic Charge</u> 200 Amps and Under Over 200 Amps \$/kWh - All kWh	\$306-00 \$360-00 \$0-080875	<del>\$0.004533</del>	\$306.00 \$360.00 \$0.085408
Residential Time of Day (TOD)	085 085NS 086 086NS	Basic Charge 200 Amps and Under (CLOSED) Over 200 Amps (CLOSED) 	<del>\$25.50</del> \$27.00 <del>\$30.00</del> \$31.50		<del>\$25.50</del> \$27.00 <del>\$30.00</del> \$31.50
		All kWh - On Peak All kWh - Off Peak	\$0.084180 \$0.059800 \$0.064000	<del>\$0.004533</del> (\$0.000935) <del>\$0.004533</del> (\$0.000935)	\$0.088713 \$0.09906 \$0.064333 \$0.06306
		<u>June-August</u> \$/kWh - All kWh	<del>\$0.080875</del> \$0.094060	<del>\$0.004533</del> (\$0.000935)	\$0.085408 \$0.09312
Residential		Basic Charge			
Time of Use (RTOU)	RTO/RTF RTON/RTFN	200 Amps and Under Over 200 Amps Energy Charge	\$27.00 \$31.50		\$27.00 \$31.50
	STON/STFN STO/STF	<u>On Peak</u> <u>Off Peak</u>	\$0.113000 \$0.064000	(\$0.000935) (\$0.000935)	\$0.112065 \$0.063065
Residential Heat Rate (RHR)	RHR RHRNS RHC RHCNS	Basic Charge 200 Amps and Under Over 200 Amps \$/kWh - All kWh	\$ <del>27.50</del> \$ <del>32.50</del> \$0.080875	<del>\$0.004533</del>	\$ <del>27.50</del> \$ <del>32.50</del> \$ <del>0.085408</del>
		<u>-October - April-</u> Heat Credit per kWh of Electric Resistant Heat	<del>(\$0.038750)</del>		<del>(\$0.038750)</del>

Rate Schedules are subject to monthly minimums as stated on the individual rate schedule sheet. \*Reference Sheet No. <del>3734</del>, Rate Schedule Billing Adjustments (BA) for more information on the COPA.

Date Issued: December 30, 2019 August 25, 2020

By: Mutrael & Earley

Date Effective: January 1, 2020 September 1, 2020

Title: Chief Executive Officer Docket No. 10014-205-CT-19202-CR-19

NAME:

#### THE WYOMING PUBLIC SERVICE COMMISSION OF WYOMING

WY PSC Tariff No. 910 Corrected 5th Revised-Original Sheet No. 2 Cancelling 5th Revised Sheet No. 2

Powder River Energy Corporation P.O. Box 930, Sundance, WY 82729

TARIFF RATE RIDER - continued -					
Class	Rate Codes	Billing Unit	2017 2020 Approved Base Rate	2020 COPA*	Total Rate
General		Non-Residential			
Service	040/400	Basic Charge			
(GS)	<del>041</del>	Single-Phase	<del>\$35.00</del> - \$40.00		<del>\$35.00</del> \$40.00
	<del>140</del>	Three-Phase	<del>\$40.00</del> \$45.00		<del>\$40.00</del> \$45.00
		Energy Charge			
	141/401	\$/kWh - All kWh	<del>\$0.079500</del> \$0.090700	<del>\$0.004533</del> (\$0.000935)	<del>\$0.084033</del> \$0.089765
		Residential			
	4 40/4 40	Basic Charge	£45.00		¢ 45.00
	142/143	Three-Phase	\$45.00		\$45.00
		<u>Energy Charge</u> \$/kWh - All kWh	<b>*</b> 0.000 <b>7</b> 00	(\$0,000005)	<b>*</b> 0.000 <b>7</b> 05
		\$/KVVN - All KVVN	\$0.090700	(\$0.000935)	\$0.089765
Large	050/450	Basic Charge	<del>\$175.00</del> \$200.00		<del>\$175.00</del> \$200.00
Power	050A/450A	\$/kWh			
(LP)	051/451	First 200 kWh/mon/kW	<del>\$0.066050</del> \$0.074410	<del>\$0.004533</del> (\$0.000935)	<del>\$0.070583</del> \$0.073475
	051A <mark>/451A</mark>	Excess kWh/mon	<del>\$0.046050</del> \$0.054410	<del>\$0.004533</del> (\$0.000935)	<del>\$0.050583</del> \$0.053475
	052/052A/452/452A	\$/kW			
	053/053A/453/453A	First 50 kW	<del>\$3.25</del> \$3.75		<del>\$3.25</del> \$3.75
		Excess kW	<del>\$6.25</del> \$6.75		<del>\$6.25</del> \$6.75
		Primary Service Discount			
		Per billed kW charges/mon	3%		3%
		Per billed kWh charges/mon	3%		3%
Irrigation	030	\$/kWh - All kWh	<del>\$0.077500</del> \$0.084200	<del>\$0.004533</del> - (\$0.000935)	<del>\$0.082033</del> \$0.083265
(1)		Annual Charge / HP	<del>\$22.50</del> \$24.50	(	<del>\$22.50</del> \$24.50
Outdoor	OL	\$/Month			
Lighting		175W - MV (CLOSED)	<del>\$9.00</del> - \$9.55	<del>\$0.37</del> (\$0.08)	<del>\$9.37</del> \$9.47
(OL)		100W - HPS (CLOSED)	<del>\$9.00</del> - \$9.55	<del>\$0.24</del> (\$0.05)	<del>\$9.24</del> \$9.50
		150 W - HPS (CLOSED)	<del>\$9.00</del> - \$9.55	<del>\$0.35</del> (\$0.07)	<del>\$9.35</del> \$9.48
		30-50W - LED	<del>\$9.55</del> \$9.60	<del>\$0.06</del> (\$0.01)	<del>\$9.06</del> \$9.59
Street	080	\$/Month			
Lighting		100W - HPS (CLOSED)	<del>\$9.00</del> \$9.55	<del>\$0.24</del> (\$0.05)	<del>\$9.24</del> \$9.50
(SL)		150W - HPS (CLOSED)	<del>\$9.00</del> \$9.55	<del>\$0.35</del> (\$0.07)	<del>\$9.35</del> \$9.48
. ,		175W - MV (CLOSED)	<del>\$9.00</del> \$9.55	<del>\$0.37</del> (\$0.08)	<del>\$9.37</del> \$9.47
		400W - MV (CLOSED)	<del>\$16.00</del> \$16.55	<del>\$0.78</del> (\$0.16)	<del>\$16.78</del> \$16.39
		400W - HPS	<del>\$16.00</del> \$16.55	<del>\$0.85</del> (\$0.18)	<del>\$16.85</del> \$16.37
Large Power	303	Distribution Component			
Transmission		Basic Charge	\$1,000.00 \$4,900.00		\$1,000.00 \$4,900.00
Coal Mine		Demand Charge	\$0.90 \$1.25/NCP Billing kW		\$0.90 \$1.25/NCP Billing kW
(LPT-CM)		Power Supply Component			
		**WPC Demand Charge CP	\$19.70 \$19.90/CP Billing kW		\$19.70 \$19.90/CP Billing kW
		**WPC Energy Charge	<del>\$0.029710 kWh</del> \$0.031270 kWh	\$0002004 \$0.000119	\$0.031714 kWh \$0.031389 kWh
		***DC Demand Charge NCP	\$0.03/NCP Billing kW		\$0.03/NCP Billing kW
		***DC Energy Charge	<del>\$0.000289 kWh</del>		<del>\$0.000289 kWh</del>

Rate Schedules are subject to monthly minimums as stated on the individual rate schedule sheet. \*Reference Sheet No. 3734, Rate Schedule Billing Adjustments (BA) for more information on the COPA. \*\*WPC - Wholesale Power Cost

\*\*\* DC - Distribution Charges included in Power Supply during 2016 General Rate Case.

Date Issued: January 17, 2020 August 25, 2020

By: Muthael & Earley

Date Effective: January 1, 2020 September 1, 2020

Title: Chief Executive Officer Docket No. 10014-204-CP-19 202-CR-19

NAME: ADDRESS:

#### THE WYOMING PUBLIC SERVICE COMMISSION OF WYOMING

TARIFF RATE RIDER

NAME: ADDRESS: Powder River Energy Corporation P.O. Box 930, Sundance, WY 82729 WY PSC Tariff No. 910 <del>3rd Revised</del> Original Sheet No. 3 Cancelling 2nd Revised Sheet No. <del>3</del>

continued -2020 Rate 2017 2020 Approved Total Class **Billing Unit** Code **Base Rate** COPA<sup>3</sup> Rate Large Power 480 **Distribution Component** Transmission 485 Basic Charge \$300.00 \$300.00 General **Demand Charge** \$0.70/NCP Billing kW \$0.70/NCP Billing kW (LPT-G) Power Supply Component Demand Charge \$18.10/CP Billing kW \$18.10/CP Billing kW Energy Charge \$0.028095 \$0.004378 \$0.032473 **General Service** 400 Non-Residential **CBM** Time of Use 401 Basic Charge GS-CBM) (GS-TOU GTO1/GTF1 \$40.00 \$40.00 Single-Phase CTO1/CTF1 GTO3/GTF3 Three-Phase \$45.00 \$45.00 CTO3/CTF3 \$/kWh-All kWh \$0.004533 0.0.102633 \$0.098130 Energy Charge On Peak kWh \$0.113000 (\$0.000935) \$0.112065 Off Peak kWh \$0.064000 \$0.063065 (\$0.000935)Residential **Basic Charge** RTO3/RTF3 \$45.00 Three-Phase \$45.00 STO3/STF3 Energy Charge On Peak kWh \$0.113000 (\$0.000935) \$0.112065 Off Peak kWh \$0.064000 (\$0.000935) \$0.063065 Large Power <del>460</del> Basic Charge **CBM** Time of Use 450A Secondary Delivery \$225.00 \$<del>225.00</del> (LP-CBMTOU) 451 Primary Delivery <del>\$260.00</del> <del>\$260.00</del> <u>\_\$/kWh</u>\_ 451A <del>\$0.004533</del> \$0.061730 \$0.066263 452 First 200 kWh/mon/kW 452A Excess kWh/mon \$0.041730 \$0.004533 \$0.046263 4<del>53</del> \_\$/kW\_ 453A First 50 kW \$4.86 <del>\$4.86</del> Excess kW \$8.86 \$8.86 Basic Charge \$200.00 \$200.00 Demand Charge (NCP) LTT/LTTC Transmission Delivery/kW \$0.77 \$0.77 Substation Delivery/kW LTS/LTSC \$1.87 \$1.87 **Distribution Primary** LTP/LTPC Delivery/kW \$6.02 \$6.02 **Distribution Secondary** I TD/I TDC Delivery/kW \$6.22 \$6.22 Wholesale Rate Component Fixed Charge per CP kW during On Peak Periods Transmission Delivery/kW \$19.69 \$19.69 Substation Delivery/kW \$20.07 \$20.07 Distribution Primary Delivery/kW \$20.50 \$20.50 Distribution Secondary Delivery/kW \$21.17 \$21.17 **Energy Charge** \$0.031120 \$0.000353 \$0.031473 Transmission Deliverv/kWh Substation Deliverv/kWh \$0.031730 (\$0.000935) \$0.030795 Distribution Primary Delivery/kWh \$0.032410 (\$0.000935) \$0.031475 Distribution Secondary Delivery/kWh \$0.033450 (\$0.000935) \$0.032515 Large Power Distribution Component 460 Transmission 465 Basic Charge \$1.000.00 \$1.000.00 CBM Demand Charge \$1.50 \$2.80/NCP Billing kW \$1.50-\$2.80/NCP Billing kW (LPT-CBM) Power Supply Component \$18.10 \$19.99/CP Billing kW \$18.10 \$19.99/CP Billing kW Demand Charge Energy Charge **\$0.029100 \$0.031220** \$0.004378 (\$0.000308) **\$0.033478 \$0.030912** 

Rate Schedules are subject to monthly minimums as stated on the individual rate schedule sheet. \*Reference Sheet No. 3734, Rate Schedule Billiing Adjustments (BA) for more information on the COPA.

Date Issued: Nvember 4, 2019 August 25, 2020

By Mutrael & Earley

Date Effective: January 1, 2020-September 1, 2020

Title: Chief Executive Officer Docket No. 10014-204-CP-19-202-CR-19

#### THE WYOMING PUBLIC SERVICE COMMISSION

NAME:Powder River Energy CorporationADDRESS:P.O. Box 930, Sundance, WY 82729

WY PSC Tariff No. 910 2nd Revised Original Sheet No. 4 Cancelling 1st Revised Sheet No. 4

TARIFF RATE RIDER					
Class	Rate Code	- cor Billing Unit	ntinued - 20172020 Approved Base Rate	2020 COPA*	Total Rate
Idle Line Retention (IS)**	LRR LRS LRI LRGS/LRGSC <del>LRLP</del> <del>LRGSC</del> LRLP/LRLPC <del>LRLPC</del> -	Basic Charge-Monthly Residential/Seasonal Irrigation General Service General Service CBM Large Power Large Power CBM-	\$15.00 \$15.00 \$18.00 <del>\$35.00</del> \$79.00 <del>\$100.00</del>		\$15.00 \$15.00 \$18.00 <del>\$35.00</del> \$79.00 <mark>\$100.00</mark>
Green Tag (GT)	GT	One block equivalent to the environmental attributes of 100 kWh of renewable energy	\$0.20		\$0.20
Small Power Production (SPP)	SPP	\$/kWh on all kWh generated per month	\$0.013370		\$0.013370
Non-Residential Heat Rate (NRHR)	NRHR SCC IRC1 IRC3	Basic Charge-Monthly Single/Three Phase Self Contained Single Phase Instrument Three Phase Instrument <u>October - April</u> Heat Credit per kWh of Electric Resistant Heat	\$4.00 \$13.00 \$19.00 (\$0.038750)		\$4.00 \$13.00 \$19.00 (\$0.038750)

Rate Schedules are subject to monthly minimums as stated on the individual rate schedule sheet.

\*Reference Sheet No. 3734, Rate Schedule Billing Adjustments (BA) for more information on the COPA.

\*\*The Idle Service Schedule (IS) is a monthly charge with no energy usage.

Date Issued: December 30, 2019 August 25, 2020

By: Muthael & Earley

Date Effective: January 1, 2020 September 1, 2

Title: Chief Executive Officer Docket No.: 10014-205-CT-19-202-CR-19

### **Rate Schedule: Residential (A)**

#### APPLICABILITY

Applicable to Residential members of the Corporation for all residential and seasonal uses requiring less than 50 kVA of transformer capacity. Seasonal uses include stock water wells, recreational cabins, and rural community buildings. The capacity of individual motors served under this rate schedule shall not exceed ten horsepower (10 HP).

### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

#### TYPE OF SERVICE

Single-phase, 60 cycles, at Corporation's standard secondary voltage.

#### MONTHLY RATE

Basic Charge – Service 200 amps and under:\$25,5027,00 per monthBasic Charge – Service over 200 amps:\$30,0031.50 per monthEnergy Charge:All kWh per month at  $$0.080875 \cdot 094060$  per kWhPlus, the COPA factor shown on Sheet No. 1.The COPA mechanism is described in detailbeginning on Sheet No. 3734.

#### SEASONAL USAGE RATE

Seasonal members will be billed annually for the basic charge and all energy usage.Basic Charge Service 200 amps and under:\$306.00 per yearBasic Charge Service over 200 amps:\$360.00 per yearEnergy Charge: All kWh per year at \$0.080875 per kWhPlus the COPA factor shown on Sheet No. 1. The COPA mechanism is described in detailbeginning on Sheet No. 37.

#### MINIMUM BILLING

The minimum monthly or annual billing under this schedule shall be the Basic Charge.

#### **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

### ADDITIONAL CHARGES

Any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017August 25, 2020 2020 \_\_Effective: July 27, 2017September 1,

\_\_\_\_\_Dkt. No. 10014-<del>176-CT\_16202-CR-19</del>

## **Rate Schedule: Residential (A)**

### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

## Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017August 25, 2020 2020 \_\_Effective: July 27, 2017September 1,

\_\_\_\_\_Dkt. No. 10014-<del>176-CT\_16202-CR-19</del>

### **Rate Schedule: Residential (A)**

#### **TERMS OF PAYMENT**

If the payment for electric service is not received in the Corporation's offices via U.S. mail, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

The basic charge and energy charges for Seasonal members will be due and payable on an annual basis in the month of October or when service is disconnected.

### **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

## Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017<u>August 25, 2020</u> 2020 \_\_Effective: July 27, 2017September 1,

\_\_\_\_\_\_Dkt. No. 10014-<del>176\_CT\_16202-CR-19</del>

## **Rate Schedule: Residential Time of Day (TOD)**

### APPLICABILITY

Applicable to Residential members of the Corporation where member has installed Corporation approved storage heating equipment. This rate is not available to seasonal loads.

#### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

#### TYPE OF SERVICE

Single-phase, 60 cycles, at Corporation's standard secondary voltage.

#### <u>RATE</u>

Basic Charge – Service 200 amps and under: Basic Charge – Service over 200 amps:

Energy Charge:

September through May:

On-peak usage (8 a.m. to 10 p.m.) \$0.084180 -100000 -per kWh Plus, the COPA factor shown on Sheet No. 1. The COPA mechanism is described in detail beginning on Sheet No. 3734.

Off-peak usage (10:01 p.m. to 7:59 a.m.)

Plus, the COPA factor shown on Sheet No. 1. The COPA mechanism is described in detail beginning on Sheet No.  $\frac{3734}{2}$ .

### June through August:

All kWh per month\$0.080875.094060 per kWhPlus, the COPA factor shown on Sheet No. 1. The COPA mechanism is described in detailbeginning on Sheet No. 3734.

### MINIMUM BILLING

The minimum monthly billing under this schedule shall be the Basic Charge.

### **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017<u>August 25, 2020</u> 2020 \_\_Effective: July 27, 2017September 1,

\$25.5027.00 per month (CLOSED)

\$30.0031.50 per month (CLOSED)

\$0.0598000.064000 -per kWh

\_\_\_\_\_Dkt. No. 10014-<u>176-CT-16202-CR-19</u>

## **Rate Schedule: Residential Time of Day (TOD)**

### ADDITIONAL CHARGES

Any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices via U.S. mail, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

### CONDITIONS OF SERVICE

- 1. The Corporation will read the meters on a monthly basis.
- 2. The member will be required to install Corporation approved storage heating equipment.
- 3. The member will be required to meet with a qualified Corporation employee for explanation of this rate prior to signing a contract.
- 4. The storage heater equipment will be installed to the standards set by the Corporation.
- 5. The member, prior to signing the contract, must be current on his/her bill.
- 6. Budget billing will not be available until the member has twelve (12) months of usage and billing history under this rate.

### **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

## Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017<u>August 25, 2020</u> 2020 \_\_Effective: July 27, 2017September 1,

\_\_\_\_\_Dkt. No. 10014-<del>176-CT-16<u>202-CR-19</u></del>

2<sup>nd</sup> Revised Original Sheet No. 9 Cancels 1<sup>st</sup> Revised Sheet No. 9

## Rate Schedule: Residential Heat Rate (RHR) Time of Use (RTOU)

### APPLICABILITY

Applicable to Residential members of the Corporation for all residential and seasonal uses requiring less than 50 kVA of transformer capacity. Seasonal uses include stock water wells, recreational cabins, and rural community buildings. The capacity of individual motors served under this rate schedule shall not exceed ten horsepower (10 HP).

### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

#### **TYPE OF SERVICE**

Single-phase, 60 cycles, at Corporation's standard secondary voltage.

#### MONTHLY RATE

Basic Charge – Service 200 amps and under:	\$27.00 per month
Basic Charge – Service over 200 amps:	\$31.50 per month

Energy Charge:	
On Peak kWh:	\$0.113000
Off Peak kWh:	\$0.064000
Plus, the COPA	factor shown on Sheet No. 1. The COPA mechanism is described in detail

beginning on Sheet No. 34.

Off Peak Periods:	
June, July, August, September	Period between 9:00 PM and 10:00 AM
Remaining months	Period between 9:00 PM and 5:00 AM and
	Period between 11:00 AM and 3:00 PM
On Peak Periods:	All other Hours

## MINIMUM BILLING

The minimum monthly billing under this schedule shall be the Basic Charge.

### **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017<u>August 25, 2020</u> 2020 \_\_\_Effective: July 27, 2017September 1,

\_\_\_\_\_\_Dkt. No. 10014-<del>176\_CT\_16202-CR-19</del>

## Rate Schedule: Residential Heat Rate (RHR) Time of Use (RTOU)

### ADDITIONAL CHARGES

Any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

### **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

## Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017August 25, 2020 2020 \_\_Effective: July 27, 2017September 1,

\_\_\_\_\_\_Dkt. No. 10014-<del>176\_CT\_16202-CR-19</del>

#### Rate Schedule: Residential Heat Rate (RHR)

#### APPLICABILITY

Applicable to Residential members of the Corporation who have permanent electric resistance heat and/or electric heat pump space heating systems. This rate is not available to seasonal loads. This rate is not available to Residential Time of Day (TOD) members.

Members taking electric service under this rate schedule must have Corporation approved meter installations and any additional equipment required by the Corporation necessary to meter the electric heat installation loads identified above separately from other loads.

#### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

#### TYPE OF SERVICE

Single-phase, 60 cycles, at Corporation's standard secondary voltage.

#### <u>RATE</u>

Basic ChargeService 200 amps and under:\$27.50 per monthBasic ChargeService over 200 amps:\$32.50 per month

Energy Charge: All kWh per month at \$0.080875 per kWh Plus the COPA factor shown on Sheet No. 1. The COPA mechanism is described in detail beginning on Sheet No. 37.

Heat Credit: (\$0.038750) per kWh of electric resistant heat usage during the months of October through April.

#### MINIMUM BILLING

The minimum monthly billing under this schedule shall be the Basic Charge.

#### **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

#### ADDITIONAL CHARGES

Any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations shall be in addition to charges of this rate

Issued by Michael E. Easley, Chief Executive Officer

Issued: December 30, 2019August 25, 2020 2020 Effective: July 27, 2017September 1,

Dkt. No. 10014-205-CT202-CR-19

**Rate Schedule: Residential Heat Rate (RHR)** 

schedule.

## Issued by Michael E. Easley, Chief Executive Officer

Issued: December 30, 2019August 25, 2020 2020 Effective: July 27, 2017September 1,

Dkt. No. 10014-205-CT202-CR-19

#### Rate Schedule: Residential Heat Rate (RHR)

#### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices via U.S. mail, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

#### **CONDITIONS OF SERVICE**

- 1. The member must have permanent electric resistance heat and/or an electric heat pump space heating system.
- 2. The member will be required to install and pay for Corporation approved equipment to meter the electric heat installation loads identified above separately from other loads.
- 3. The additional metering equipment will be installed to the standards set by the Corporation.
- 4. The member will be required to meet with a qualified Corporation employee for explanation of this rate prior to signing the agreement for service under this rate schedule.
- 5. The member, prior to signing the agreement for service under this rate schedule, must be current on his/her bill.
- 6. Budget billing will not be available until the member has twelve (12) months of usage and billing history under this rate schedule.

#### **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

### Issued by Michael E. Easley, Chief Executive Officer

Issued: December 30, 2019August 25, 2020 2020 Effective: July 27, 2017September 1,

Dkt. No. 10014-205-CT202-CR-19

### **Rate Schedule: General Service (GS)**

#### APPLICABILITY

I

Applicable to commercial, single-phase, or three-phase members requiring less than 50 kVA of transformer capacity.

### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

### TYPE OF SERVICE

Single-phase or three-phase, 60 cycles, at Corporation's standard secondary voltage. When service is single-phase, the Corporation may limit the size of individual motors to a maximum of ten horsepower (10 HP).

## <u>RATE</u>

#### Non-residential

Basic Charge:	Single-Phase - \$35.0040.00 per month
Basic Charge:	Three-Phase - \$40.0045.00 per month

Residential and Seasonal

Basic Charge: Three-Phase - \$45.00 per month

Energy Charge: All kWh per month at \$0.090700 per kWh Plus, the COPA factor shown on Sheet No. 2. The COPA mechanism is described in detail beginning on Sheet No. 34.

## MINIMUM BILLING

The minimum monthly billing under this schedule shall be the Basic Charge.

### **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

## ADDITIONAL CHARGES

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\_\_\_\_\_\_Dkt. No. 10014-<del>176-CT-16<u>202-CR-19</u></del>

## **Rate Schedule: General Service (GS)**

Any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations will be in addition to charges of this rate schedule.

### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices via U.S. mail, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations, will be added to the monthly billed amount.

### MEMBER'S RESPONSIBILITY

The non-residential member shall provide coordinated sectionalizing equipment (i.e. fused or breaker disconnects, fused cutouts, reclosers or breakers), acceptable to the Corporation, immediately adjacent to the Corporation's point of delivery. The member's sectionalizing equipment is required to protect the system of the Corporation from faults, transients and over-currents conditions that occur on the system of the member. This equipment may also provide a suitable means for the member to disconnect from the system of the Corporation. The sectionalizing equipment shall coordinate with the sectionalizing equipment on the Corporation's system. The member shall submit their recommended sectionalizing equipment, with Time Current Characteristic (TCC) information, to the Corporation for review and approval by the Corporation's engineering department.

When disturbances in the Corporation's electrical system are observed, the Corporation will investigate, determine the cause, and take corrective action. If it is determined the disturbances are caused by the member's system, the member may be required to install proper corrective equipment or make adjustments in its operation to alleviate the disturbance.

## **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service

Issued by Michael E. Easley, Chief Executive Officer

Issued: <u>November 14, 2017August 25, 2020</u> 2020 \_\_Effective: July 27, 2017September 1,

\_\_\_\_\_\_Dkt. No. 10014-<del>176-CT-16202-CR-19</del>

Wyoming PSC No. 910

Original Sheet No. 1112

**Rate Schedule: General Service (GS)** 

Issued by Michael E. Easley, Chief Executive Officer

Issued: <u>November 14, 2017August 25, 2020</u> 2020 \_\_Effective: July 27, 2017September 1,

\_\_\_\_\_\_Dkt. No. 10014-176-CT-16202-CR-19

### **Rate Schedule: General Service (GS)**

#### MEMBER'S RESPONSIBILITY

The non-residential member shall provide coordinated sectionalizing equipment (i.e. fused or breaker disconnects, fused cutouts, reclosers or breakers), acceptable to the Corporation, immediately adjacent to the Corporation's point of delivery. The member's sectionalizing equipment is required to protect the system of the Corporation from faults, transients and over-currents conditions that occur on the system of the member. This equipment may also provide a suitable means for the member to disconnect from the system of the Corporation. The sectionalizing equipment shall coordinate with the sectionalizing equipment on the Corporation's system. The member shall submit their recommended sectionalizing equipment, with Time Current Characteristic (TCC) information, to the Corporation for review and approval by the Corporation's engineering department.

When disturbances in the Corporation's electrical system are observed, the Corporation will investigate, determine the cause, and take corrective action. If it is determined the disturbances are caused by the member's system, the member may be required to install proper corrective equipment or make adjustments in its operation to alleviate the disturbance.

#### **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017August 25, 2020 2020 \_\_Effective: July 27, 2017September 1,

\_\_\_\_\_Dkt. No. 10014-176-CT-16202-CR-19

### APPLICABILITY

Applicable to members requiring 50 kVA or more of transformer capacity.

### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

### TYPE OF SERVICE

Single-phase or three-phase, 60 cycles, at Corporation's standard voltage.

## RATE

Basic Charge:	\$ <u>175.00200.00</u> per month
Demand Charge:	
First 50 kW of Billing Demand per month at	_\$ <del>3.25</del> 3.75 per kW
Excess kW of Billing Demand per month at	_\$ <del>6.25</del> 6.75 per kW
Energy Charge:	
First 200 kWh per month per kW of Billing I	Demand at\$ <u>0.0660500.074410</u> per kWh
Plus <sub>1</sub> the COPA factor shown on Sheet No. 2.	The COPA mechanism is described in detail
beginning on Sheet No. <u>37.34</u>	
Excess kWh per month at	_\$ <del>0.046050<u>0.054410</u> per kWh</del>
Plus, the COPA factor shown on Sheet No. 2.	The COPA mechanism is described in detail
beginning on Sheet No. <u>3734</u> .	
Primary Service Discount:	

## DETERMINATION OF BILLING DEMAND

The Billing Demand shall be the maximum kilowatt demand established by the member for any period of fifteen (15) consecutive minutes during the period for which the bill is rendered, as indicated or recorded by a demand meter or otherwise determined and adjusted for power factor, but in no event will the Billing Demand be less than sixty percent (60%) of the highest Billing Demand established during any of the immediately preceding eleven (11) months. A minimum Billing Demand may be established in the contract for service. Billing Demand will in no case be less than fifty (50) kW.

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## POWER FACTOR

The member agrees to maintain a unity power factor, or power factor as near to one hundred (100) percent as practical. If at any time the measured power factor shall be less than ninety (90) percent, or ninety five (95) percent for LPT-CBM, the Corporation may request, upon sixty (60) days' written notice, and at the member's expense, the <u>POWER FACTOR (cont'd)</u>

member to take such corrective action as necessary to correct his/her power factor to within required limits. Until corrected and for billing purposes, the member's Billing Demand shall be increased one (1) percent for each one (1) percent the measured power factor is less than that required by this Rate <u>Schedule</u>.

### -POWER FACTOR (cont'd)

is less than that required by this Rate Schedule.

## MINIMUM MONTHLY CHARGE

The minimum monthly charge will be specified in the contract for service <u>or Master Service</u> <u>Agreement, Exhibit A, of the contract</u>.

## **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

## ADDITIONAL CHARGES

Any amount authorized under the <u>applicable Corporation's Standard</u> Line Extension Policy as referenced in Section V and VI of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices <u>via U.S. mail</u>, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

## 7.2/12.5 kV OR 14.4/24.9 kV PRIMARY METERING

Subject to an engineering analysis and determination by the Corporation that capacity is available, and to identify any special operating conditions that may be required, a member may elect to receive

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Issued: November 14, 2017<u>August 25, 2020</u> 2020 \_\_Effective: July 27, 2017September 1,

Dkt. No.10014-176-CT-16202-CR-19

service at standard primary distribution voltage under the following conditions and restrictions:

- 1. The maximum load required by the member will be specified in the member's contract for service.
- 2. The member may not increase their load or motor sizes beyond the original request analyzed and agreed to without first formally requesting the change and receiving authorization by the <u>Corporation.</u>
- 3. Member wheeling, with or without compensation, will not be permitted.
- 7.2/12.5 kV OR 14.4/24.9 kV PRIMARY METERING (cont'd)
  - 4. If the member utilizes power by means of an underground distribution system beyond the point of PRECorp delivery, the member will transform the delivered voltage to 7.2/12.5 kV or lower voltages immediately adjacent to the point of delivery unless otherwise authorized by the <u>Corporation.</u>
  - 5. At primary metered facilities that serve member-built power line extensions subject to faults, the Corporation will install, maintain, and own the system protection at the point of connection. The member will pay for the initial cost of this system. Additional protection systems may also be required on the member's infrastructure, as determined by the Corporation, to ensure adequate coordination of the systems.
  - 6. The Corporation shall have the option of metering at the secondary voltage and adding the estimated transformer losses to the metered kilowatt-hours and kilowatt demand.

## CONDITIONS OF SERVICE

- 1. Motors having a rated capacity in excess of ten horsepower (10 HP) must be three-phase, unless extenuating circumstances warrant further consideration by the Corporation.
- 2. All wiring, pole line and other electrical equipment beyond the metering point shall be considered the distribution system of the member and shall be furnished and maintained by the member.
  - 2.
- 3. Where service is delivered at standard primary distribution voltage, PRECorp may allow primary metering based on its determination of what is in the Corporation's best long-term needs and future expansion possibilities.
- 4. Where service is delivered at standard primary distribution voltage, a transformation credit shall be applied to the member's monthly bill. The credit shall be \$0.40 per kVA of contract capacity. The Corporation shall have the option of metering at the secondary voltage and adding the estimated transformer losses to the metered kilowatt-hours and kilowatt demand.

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### MEMBER'S RESPONSIBILITY

The non-residential member shall provide coordinated sectionalizing equipment (i.e. fused or breaker disconnects, fused cutouts, reclosers or breakers), acceptable to the Corporation, immediately adjacent to the Corporation's point of delivery. The member's sectionalizing equipment is required to protect the system of the Corporation from faults, transients and over-currents conditions that occur on the system of the member. This equipment may also provide a suitable means for the member to disconnect from the system of the Corporation. The sectionalizing equipment shall coordinate with the sectionalizing equipment on the Corporation's system. The member shall submit their recommended sectionalizing equipment, with Time Current Characteristic (TCC) information, to the Corporation for review and approval by the Corporation's engineering department.

When disturbances in the Corporation's electrical system are observed, the Corporation will investigate and determine the cause and corrective action. If it is determined the disturbances are caused by the member's system, the member may be required to install proper corrective equipment or make adjustments in its operation to alleviate the disturbance.

### RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

## Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017<u>August 25, 2020</u> 2020 \_\_Effective: July 27, 2017September 1,

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## **Rate Schedule: Irrigation (I)**

### APPLICABILITY

Applicable to seasonal irrigation members.

### AVAILABILITY

Available on the Corporation's distribution lines having adequate capacity for service and within the certificated territory of Powder River Energy Corporation.

### TYPE OF SERVICE

Three-phase or single-phase at Corporation's standard secondary voltage.

## <u>RATE</u>

Horsepower Charge:\$22.5024.50 per HP connected per yearEnergy Charge:All kWh used per season at \$0.0775000.084200 per kWhPlus, the COPA factor shown on Sheet No. 2. The COPA mechanism is described in detailbeginning on Sheet No. 3734.

The irrigation season shall be April through October of each year. For service outside the irrigation season, there will be a charge of \$2.50 per connected horsepower per month, or fraction thereof, plus an energy charge of  $\frac{0.0775000.084200}{0.084200}$  per kWh, and the COPA factor shown on Sheet No. 2. The COPA mechanism is described in detail beginning on Sheet No.  $\frac{3734}{0.073200}$ .

## ADDITIONAL CHARGES

Any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

## DETERMINATION OF CONNECTED HORSEPOWER

The Corporation shall determine the connected horsepower by the nameplate rating of the motors or, at its option, by test under conditions of maximum operating load.

## POWER FACTOR

The member agrees to maintain a unity power factor, or power factor as near to one hundred (100) percent as practical. If at any time the measured power factor shall be less than ninety (90) percent, or ninety-five (95) percent for LPT-CBM, the Corporation may request, upon sixty (60) days' written notice, and at the member's expense, the member to take such corrective action as necessary to correct his/her power factor to within required limits.

Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017<u>August 25, 2020</u> 2020 \_\_\_Effective: July 27, 2017September 1,

## **Rate Schedule: Irrigation (I)**

### MINIMUM ANNUAL BILLING

The minimum annual billing under this schedule shall be  $\frac{22.5024.50}{24.50}$  per connected horsepower, but in no case less than  $\frac{168.75183.75}{168.75}$  (based upon 7.5 HP). The annual minimum is payable in advance and must be paid before service is connected each year.

### **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

### CONDITIONS OF SERVICE

- 1. Motors having a rated capacity in excess of ten horsepower (10 HP) must be three-phase, unless extenuating circumstances warrant further consideration by the Corporation.
- 2. All wiring, pole lines, and other electrical equipment beyond the metering point will be considered the distribution system of the member and shall be furnished and maintained by the member.

### TERMS OF PAYMENT

The annual minimum will be due and payable in advance at the beginning of each year. Energy use will be billed monthly or when service is disconnected.

If the payment for electric service is not received in the Corporation's offices via U.S. mail, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

### **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017August 25, 2020 2020 \_\_\_Effective: July 27, 2017September 1,

\_\_\_\_\_\_Dkt. No. 10014-<del>176-CT-16202-CR-19</del>

1<sup>st</sup>-RevisedOriginal Sheet No. 18 Cancelling Original Sheet No. 18

### **Rate Schedule: Outdoor Lighting (OL)**

### AVAILABILITY

Available to all Corporation members who are receiving 120 volt metered electric service and within the certificated territory of Powder River Energy Corporation.

The Outdoor Light package shall consist of a 30-watt to 50-watt Light-Emitting Diode (LED) lighting unit with an automatic photo eye control.

### RATE

175 W <del>.</del> Mercury Vapor	\$ <u>9.009.55</u> per month CLOSED
100 W <del>.</del> High Pressure Sodium	\$ <u>9.009.55</u> per month CLOSED
150 W-High Pressure Sodium	\$ <u>9.009.55</u> per month- CLOSED
30 W. – 50 W Light Emitting Diode	\$9. <u>55-60</u> per month
Plus, the COPA factor shown on Sheet No.	2. The COPA mechanism is described in detail
beginning on Sheet No. 37 <u>34</u> .	

The monthly rental fee shall provide for installation of the light on any Corporation owned pole, where 120/240 volt electric service is available, as well as normal maintenance and electric power and energy required to supply the light.

### NORMAL MAINTENANCE

Upon receipt of an Official Notice from a member notifying Corporation of failure of a light to operate as provided, the Corporation shall have five (5) working days after receipt of the Official Notice in which to make necessary repairs or replacements during working hours. No reduction in the rental charges will be allowed on inoperative units until the unit has been inoperative for more than five (5) regular business working days after the Corporation has received Official Notice of the inoperative condition. After this time, a discount of \$0.30 per day may be deducted from the rental charge until the unit is repaired or replaced.

### OFFICIAL NOTICE

The headquarters office shall be notified by mail, email or telephone during regular business hours only.

### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices via U.S. mail, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's

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Issued: August 22, 2019 <u>August 25, 2020</u> 1, 2020	_Effective: November 1, 2019September			
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1<sup>st</sup>-RevisedOriginal Sheet No. 18 Cancelling Original Sheet No. 18

# Rate Schedule: Outdoor Lighting (OL)

Rules and Regulations will be added to the monthly billed amount.

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Issued: August 22, 2019August 25, 2020 1, 2020 \_Effective: November 1, 2019September

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## Rate Schedule: Outdoor Lighting (OL)

### **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

### CONDITIONS OF SERVICE

- 1. Prior to installation of an Outdoor Light unit, a contract will be executed for a minimum of one (1) year.
- 2. The Corporation shall install, own and maintain all lighting installed under this rate schedule.
- 3. Any lighting unit removed at the request of the member or for non-payment shall permit the Corporation to refuse subsequent Outdoor Light service to the same member.

### **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

## Issued by Michael E. Easley, Chief Executive Officer

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\_\_\_\_\_Dkt. No. 10014-176-CT-16202-CR-19

## **Rate Schedule: Street Lighting (SL)**

### APPLICABILITY

Applicable to unmetered, photo-electric controlled outdoor lighting used to provide street lighting which is installed on Corporation owned poles where the required secondary voltage exists or can be obtained under provisions of this schedule.

### AVAILABILITY

Available in the incorporated towns and villages within the certificated territory of Powder River Energy Corporation, where an elected or appointed official has the authority to execute contracts and pay bills. Also available to platted and approved subdivisions where a legal entity exists to execute contracts and pay bills.

### RATE

Lamp Size\$9.5500 per month CLOSED $100 W_{\overline{r}}$  High Pressure Sodium\$9.5500 per month CLOSED $150 W_{\overline{r}}$  High Pressure Sodium\$9.5500 per month CLOSED $175 W_{\overline{r}}$  Mercury Vapor\$9.5500 per month CLOSED $400 W_{\overline{r}}$  Mercury Vapor\$16.5500 per month CLOSED $400 W_{\overline{r}}$  High Pressure Sodium\$16.5500 per month CLOSED $400 W_{\overline{r}}$  High Pressure Sodium\$16.5500 per monthPlus, the COPA Factor shown on Sheet No. 2.The COPA mechanism is described in detailbeginning on Sheet No. 3734.

## CONDITIONS OF SERVICE

- 1. A contract will be executed for a minimum of one (1) year for all lighting provided under this schedule.
- 2. All facilities, not already existing, required to provide lighting service requested shall be paid for by the towns, villages or subdivisions. The total cost to install shall include both labor and materials.
- 3. The Corporation will install, own and operate the street lighting system. Performance contemplated hereunder includes the replacement of lamps, photo electric eyes and ballasts. Performance by the Corporation shall not include maintenance for damages caused by malicious mischief; such damages shall be the responsibility of the member.
- 4. Mercury vapor lights will not be available for new installations.

## Issued by Michael E. Easley, Chief Executive Officer

\_\_Effective: July 27, 2017September 1,

## Rate Schedule: Street Lighting (SL)

### CONDITIONS OF SERVICE (cont'd)

- 5. The High Pressure Sodium light shall be considered the standard fixture provided by the Corporation under this tariff.
- 6. Upon receipt of Official Notice from the customer of failure of a light to operate as provided, the Corporation shall have a reasonable time in which to make necessary repairs or replacements during working hours.
- 7. Exceptions to these conditions for service to facilitate pre-existing variations will be handled by a mutually agreeable contract.

#### OFFICIAL NOTICE

The headquarters office shall be notified by mail or telephone during regular business hours only.

### **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices via U.S. mail, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

### **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

Issued by Michael E. Easley, Chief Executive Officer

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\_\_\_\_\_Dkt. No. 10014-<u>176-CT-16202-CR-19</u>

1<sup>st</sup>-RevisedOriginal Sheet No. 22 Cancelling Original Sheet No. 22

## Rate Schedule: Large Power Transmission Level - Coal Mines (LPT - CM)

### APPLICABILITY

Applicable to coal mining members who take delivery of electric service at the Corporation's transmission voltage and metered at one point of delivery or as determined by the Corporation.

### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

#### TYPE OF SERVICE

Alternating current, 60 cycles, three-phase.

### <u>RATE</u>

#### **DISTRIBUTION COMPONENT**

Basic Charge:	\$ <del>1,000.00<u>4</u>,900.00</del> per month
Demand Charge:	\$0.901.25 per kW per month of maximum metered demand Non-
	Coincident Peak (NCP) metered demand

#### POWER SUPPLY COMPONENT

<b>*WPS</b> -Demand Charge:	\$19.70-90 per kW per month of maximum Coincident Peak (CP)
	metered demand Coincident Peak (CP)
*WPS Energy Charge:	\$ <del>0.029710<u>0.031270</u> per kWh per month</del>
**DC Demand Charge	\$0.03 per KW per month of maximum metered demand Non-
-	Coincident Peak
**DC Energy Charge	- \$0.000289 per kWh per month

Plus, the COPA factor shown on Sheet No. 2. The COPA mechanism is described in detail beginning on Sheet No.  $\frac{3734}{2}$ .

\*WPS Wholesale Power Supply

\*\*DC — Distribution component included in Power Supply from 2016 General Rate Case.

### ADDITIONAL CHARGES

Any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

Issued by Michael E. Easley, Chief Executive Officer

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1<sup>st</sup>-Revised Original Sheet No.

**Cancelling Original Sheet No. 23** 

# Rate Schedule: Large Power Transmission Level - Coal Mines (LPT - CM)

<u>DETERMNATION OF NCP BILLING DEMAND</u> The NCP Billing Demand shall be the maximum kilowatt demand established by the member for any period of fifteen (15) consecutive minutes during the period for which the bill is rendered, as indicated or recorded by a demand meter or otherwise determined and adjusted for power factor, but in no event will the NCP Billing Demand be less than sixty (60) percent of the highest NCP Billing Demand established during any of the immediately preceding eleven (11) months. A minimum NCP Billing Demand will be established in the contract for service.

## DETERMINATION OF CP BILLING DEMAND

The CP Billing Demand shall be the maximum kilowatt demand established by the member coincident with the time of the Cooperative's monthly system peak utilized by Basin for purposes of determining the wholesale demand billing, as indicated or recorded by a demand meter or otherwise determined and adjusted for power factor.

## POWER FACTOR

The member agrees to maintain a unity power factor, or power factor as near to one hundred (100) percent as practical. If at any time the measured power factor shall be less than ninety (90) percent, or ninety-five (95) percent for LPT-CBM, the Corporation may request, upon sixty (60) days' written notice, and at the member's expense, the member to take such corrective action as necessary to correct his/her power factor to within required limits. Until corrected and for billing purposes, the member's Billing Demand shall be increased one (1) percent for each one (1) percent the measured power factor is less than that required by this Rate Schedule.

## MINIMUM MONTHLY CHARGE

The minimum monthly charge will be sixty (60) percent of the highest NCP billing demand established during any of the immediately preceding eleven (11) months for the distribution component demand charge, plus the Basic Charge.

## **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

## TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices via U.S. mail, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations, will be added to the monthly billed amount.

Issued by Michael E. Easley, Chief Executive Officer

Effective: November 1, 2019September 1,

1<sup>st</sup><u>Revised</u>Original Sheet

**Cancelling Original Sheet No. 24** 

Rate Schedule: Large Power Transmission Level - Coal Mines (LPT - CM)

### MEMBER'S RESPONSIBILITY

- 1) The member shall not permit anyone who is not an approved agent of the Corporation to remove or tamper with the Corporation's property.
- 2) The non-residential member shall provide coordinated sectionalizing equipment (i.e. fused or breaker disconnects, fused cutouts, reclosers or breakers), acceptable to the Corporation, immediately adjacent to the Corporation's point of delivery. The member's sectionalizing equipment is required to protect the system of the Corporation from faults, transients and over-currents conditions that occur on the system of the member. This equipment may also provide a suitable means for the member to disconnect from the system of the Corporation. The sectionalizing equipment shall coordinate with the sectionalizing equipment on the Corporation's system. The member shall submit their recommended sectionalizing equipment, with Time Current Characteristic (TCC) information, to the Corporation for review and approval by the Corporation's engineering department.
- 3) When disturbances in the Corporation's electrical system are observed, the Corporation will investigate and determine the cause and corrective action. If it is determined the disturbances are caused by the member's system, the member may be required to install proper corrective equipment or make adjustments in its operation to alleviate the disturbance.
- 4) All wiring, pole line and other electrical equipment beyond the metering point shall be furnished, installed and adequately maintained by the member.

## CHANGES IN MEMBER'S ELECTRICAL EQUIPMENT

In the event the member makes a substantial change in the original characteristics of its electrical service, the member shall notify the Corporation in advance of such change. The Corporation will then evaluate any needed or necessary adjustments in its service prior to the member making such change.

Any costs associated with needed adjustments may require a contribution on behalf of the member. The member, when failing to advise the Corporation of changes in a timely manner, assumes responsibility for any subsequent damage to his/her or the Corporation's property.

### RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

Issued by Michael E. Easley, Chief Executive Officer

Effective: November 1, 2019September

Dkt. No. 10014-<u>198-CT202-CR</u>-19

### Rate Schedule: General Service - Coal Bed Methane (GS-CBM)

#### APPLICABILITY

Applicable to commercial, single-phase or three-phase coal bed methane members requiring less than 50 kVA of transformer capacity.

#### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

#### TYPE OF SERVICE

Single phase or three phase, 60 cycles, at Corporation's standard secondary voltage. When service is single phase, the Corporation may limit the size of individual motors to a maximum of ten horsepower (10HP).

### RATE

Basic ChargeSingle Phase:\$40.00 per monthBasic ChargeThree Phase:\$45.00 per month

Energy Charge: All kWh per month at \$0.098130 per kWh Plus the COPA factor shown on Sheet No. 3. The COPA mechanism is described in detail beginning on Sheet No. 37.

#### MINIMUM BILLING

The minimum monthly billing under this schedule shall be the Basic Charge.

#### **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

### ADDITIONAL CHARGES

Any amount authorized under the Corporation's CBM Line Extension Policy as referenced in Section VI of the Corporation's Rules and Regulations will be in addition to charges of this rate schedule.

### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices via U.S. mail, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations, will be added to the monthly billed amount.

Issued by			
Michael E. Easley, Chief Executive Officer			
Issued: November 14, 2017	Effective: July 27, 2017		
	Dkt. No. 10014-176-CT-16		

**Rate Schedule: General Service - Coal Bed Methane (GS-CBM)** 

## Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017

Effective: July 27, 2017

Dkt. No. 10014-176-CT-16

#### Rate Schedule: General Service - Coal Bed Methane (GS-CBM)

#### MEMBER'S RESPONSIBILITY

The non-residential member shall provide coordinated sectionalizing equipment (i.e. fused or breaker disconnects, fused cutouts, reclosers or breakers), acceptable to the Corporation, immediately adjacent to the Corporation's point of delivery. The member's sectionalizing equipment is required to protect the system of the Corporation from faults, transients and over currents conditions that occur on the system of the member. This equipment may also provide a suitable means for the member to disconnect from the system of the Corporation. The sectionalizing equipment shall coordinate with the sectionalizing equipment on the Corporation's system. The member shall submit their recommended sectionalizing equipment, with Time Current Characteristic (TCC) information, to the Corporation for review and approval by the Corporation's engineering department.

When disturbances in the Corporation's electrical system are observed, the Corporation will investigate, determine the cause, and take corrective action. If it is determined the disturbances are caused by the member's system, the member may be required to install proper corrective equipment or make adjustments in its operation to alleviate the disturbance.

#### **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

### Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017

Effective: July 27, 2017

Dkt. No. 10014-176-CT-16

## Rate Schedule: General Service - Coal Bed Methane (GS-CBM) Time of Use (GS-TOU)

#### APPLICABILITY

Applicable to commercial single-phase, or three-phase members requiring less than 50 kVA of transformer capacity requesting time of use rates.

AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

## **TYPE OF SERVICE**

Single-phase or three-phase, 60 cycles, at Corporation's standard secondary voltage. When service is single-phase, the Corporation may limit the size of individual motors to a maximum of ten horsepower (10 HP).

# <u>RATE</u>

Basic Charge:	Single-Phase - \$40.00 pe	er month
Basic Charge:	Three-Phase - \$45.00 pe	
-		
Energy Charge:		<b>\$0.110000</b>
On Peak kWh:		\$0.113000
Off Peak kWh:		\$0.064000
Plus, the COPA fa	ctor shown on Sheet No. 3.	The COPA mechanism is described in detail
beginning on Sheet	No. 34.	
	isonal	
Basic Charge:	Three-Phase - \$45.00 pe	r month
	<u> </u>	
Energy Charge:		
On Peak kWh:		\$0.113000
Off Peak kWh:		\$0.064000
Plus, the COPA fa	ctor shown on Sheet No. 3.	The COPA mechanism is described in detail
beginning on Sheet	No. 34.	
<u> </u>		
Off Peak Periods:		
June, July, August,	September Period be	tween 9:00 PM and 10:00 AM
Remaining months	*	tween 9:00 PM and 5:00 AM and
		tween 11:00 AM and 3:00 PM

# Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017August 25, 2020 2020 Effective: July 27, 2017September 1,

Dkt. No. 10014-176-CT-16202-CR-19

Rate Schedule: General Service - Coal Bed Methane (GS-CBM) Time of Use (GS-TOU)

On Peak Periods: All other Hours

Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017August 25, 2020 2020 Effective: July 27, 2017September 1,

Dkt. No. 10014-176-CT-16202-CR-19

# Rate Schedule: General Service - Coal Bed Methane (GS-CBM) Time of Use (GS-TOU)

## MINIMUM BILLING

The minimum monthly billing under this schedule shall be the Basic Charge.

## **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

## ADDITIONAL CHARGES

Any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations will be in addition to charges of this rate schedule.

## TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations, will be added to the monthly billed amount.

# MEMBER'S RESPONSIBILITY

The member shall provide coordinated sectionalizing equipment, acceptable to the Corporation, immediately adjacent to the point of delivery, to protect the system of the Corporation from faults and over-currents in the system of the member, and to provide a suitable means for the member to disconnect from the system of the Corporation.

When disturbances in the Corporation's electrical system are observed, the Corporation will investigate and determine the cause, and corrective action. If it is determined the disturbances are caused by the member's system, the member may be required to install proper corrective equipment or make adjustments in its operation to alleviate the disturbance.

## RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017August 25, 2020 2020 Effective: July 27, 2017September 1,

Dkt. No. 10014-<del>176-CT-16</del>202-CR-19

## Rate Schedule: Large Power - Coal Bed Methane (LP-CBM)

#### APPLICABILITY

Applicable to Coal Bed Methane members requiring 50 kVA or more of transformer capacity.

#### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

#### **TYPE OF SERVICE**

Single-phase or three-phase, 60 cycles, at Corporation's standard voltage.

#### RATE

Basic Charge:	
Secondary Delivery	\$225.00 per month
Primary Delivery	\$260.00 per month

**Demand Charge:** 

First 50 kW of Billing Demand per month at\$4.86 per kWExcess kW of Billing Demand per month at\$8.86 per kW

#### **Energy Charge:**

First 200 kWh per month per kW of Billing Demand at \$0.061730 per kWh Plus the COPA factor shown on Sheet 3. The COPA mechanism is described in detail beginning on Sheet No. 37.

Excess kWh per month at \$0.041730 per kWh

Plus the COPA factor shown on Sheet 3. The COPA mechanism is described in detail beginning on Sheet No.37.

#### DETERMINATION OF BILLING DEMAND

The Billing Demand shall be the maximum kilowatt demand established by the member for any period of fifteen (15) consecutive minutes during the period for which the bill is rendered, as indicated or recorded by a demand meter or otherwise determined and adjusted for power factor, but in no event will the Billing Demand be less than sixty percent (60%) of the highest Billing Demand established during any of the immediately preceding eleven (11) months. A minimum Billing Demand may be established in the contract for service. Billing Demand will in no case be less than fifty (50) kW.

#### POWER FACTOR

The member agrees to maintain a unity power factor, or power factor as near to one hundred (100) percent as practical. If at any time the measured power factor shall be less than ninety (90) percent, or ninety five (95) percent for LPT CBM, the Corporation may request, upon sixty (60) days' written

Issued by Michael E. Easley, Chief Executive Officer		
Issued: November 14, 2017	Effective: July 27, 2017	
	Dkt. No. 10014-176-CT-16	

## Rate Schedule: Large Power - Coal Bed Methane (LP-CBM)

#### POWER FACTOR (cont'd)

notice, and at the member's expense, the member to take such corrective action as necessary to correct his/her power factor to within required limits. Until corrected and for billing purposes, the member's Billing Demand shall be increased one (1) percent for each one (1) percent the measured power factor is less than that required by this Rate Schedule.

#### MINIMUM MONTHLY CHARGE

- 1) The minimum monthly charge for service at secondary voltages will be specified in the Master Service Agreement, Exhibit A, of the contract.
- 2) The minimum monthly charge for service at primary voltages will be specified in a Contract for Service.

#### **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

#### **ADDITIONAL CHARGES**

Any amount authorized under the Corporation's CBM Line Extension Policy as referenced in Section VI of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

#### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices via U.S. mail, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations, will be added to the monthly billed amount.

#### **CONDITIONS OF SERVICE**

- 1. Motors having a rated capacity in excess of ten horsepower (10HP) must be three-phase, unless extenuating circumstances warrant further consideration by the Corporation.
- 2. All wiring, pole line and other electrical equipment beyond the metering point shall be considered the distribution system of the member and shall be furnished and maintained by the member.

	Issued by y, Chief Executive Officer
Issued: November 14, 2017	Effective: July 27, 2017
	Dkt. No. 10014-176-CT-16

### Rate Schedule: Large Power - Coal Bed Methane (LP-CBM)

## 24.9/14.4 kV PRIMARY METERING

Subject to an engineering analysis and determination by the Corporation that capacity is available, a member may elect to receive service at standard primary distribution voltage.

- 1. To be eligible for service at standard primary distribution voltage, the member must sign a Special Contract for Service containing the minimum term and identifying rates and terms for conditions for service. The Special Contract for Service shall estimate the maximum load required by the member. Primary metered deliveries will have contracted limits as to the maximum load to be served. Additional load will require a new or revised Special Contract for Service.
- 2. A Load Analysis will be required prior to entering any agreements to ensure the member's additional loads can be served on the system, and identify any special operating conditions that may be required.
- 3. Member wheeling, with or without compensation, will not be permitted.
- 4. At primary metered facilities that serve member built power line extensions subject to faults, the Corporation will install, maintain, and own the system protection at the point of connection. The member will pay for the initial cost of this system.
- 5. The Corporation shall have the option of metering at the secondary voltage and adding the estimated transformer losses to the metered kilowatt hours and kilowatt demand.
- 6. Where service is delivered at standard primary distribution voltage, the following discounts will apply to the member's monthly bill:

Primary Service Discount – Demand:

Per kW of Billing Demand per month at \$ (0.43) per kW

Primary Service Discount – Energy:

Per total energy billed each month 3 % discount

#### MEMBER'S RESPONSIBILITY

The non-residential member shall provide coordinated sectionalizing equipment (i.e. fused or breaker disconnects, fused cutouts, reclosers or breakers), acceptable to the Corporation, immediately adjacent to the Corporation's point of delivery. The member's sectionalizing equipment is required to protect the system of the Corporation from faults, transients and over currents conditions that occur on the system of the member. This equipment may also provide a suitable means for the member to disconnect from the system of the Corporation. The sectionalizing equipment shall coordinate with the sectionalizing equipment on the Corporation's system. The member shall submit their recommended sectionalizing equipment, with Time Current Characteristic (TCC) information, to the Corporation for review and approval by the Corporation's engineering department.

	<del>ued by</del> <del>Chief Executive Officer</del>
Issued: November 14, 2017	Effective: July 27, 2017
	Dkt. No. 10014-176-CT-16

## Rate Schedule: Large Power - Coal Bed Methane (LP-CBM)

#### MEMBER'S RESPONSIBILITY (cont'd)

When disturbances in the Corporation's electrical system are observed, the Corporation will investigate and determine the cause, and corrective action. If it is determined the disturbances are caused by the member's system, the member may be required to install proper corrective equipment or make adjustments in its operation to alleviate the disturbance.

## RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

# Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017

Effective: July 27, 2017

Dkt. No. 10014-176-CT-16

Rate Schedule: Large Power - <u>Transmission Time of Use</u> - <u>Coal Bed Methane</u> (LP-<u>TOUT</u>-CBM)

# APPLICABILITY

Applicable to members requiring 50 kVA or more of transformer capacity requesting time of use rates. Members eligible for service under LPT-CM or LPT-CBM rates are not eligible for service under this rate schedule.

#### TRANSMISSION DELIVERYAPPLICABILITY

Applicable to members who take delivery of electric service at the Corporation's transmission voltage and metered at one point of delivery or as determined by the Corporation.

## SUBSTATION DELIVERY APPLICABILITY

Applicable to members who take delivery of electric service at the Corporation's substation-primary distribution voltage and metered at one point of delivery at the substation or as determined by the Corporation.

## DISTRIBUTION 24.9/14.4 kV-PRIMARY DELIVERY

Applicable to members who take delivery of electric service at standard primary distribution voltage and metered at one point of delivery or as , subject to an engineering analysis and determined by the Corporation, that capacity is available.

## DISTRIBUTION SECONDARY DELIVERY

Applicable to members who take delivery of electric service at standard secondary distribution voltage and metered at one point of delivery or as determined by the Corporation.

AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

# TYPE OF SERVICE

Single-phase or three-phase, 60 cycles, at Corporation's standard voltage.

# **RETAIL RATE COMPONENT**

Basic Charge:	\$200.00 per month
Demand Charge (NCP):	
<u>@ Transmission Delivery</u>	\$0.77 per kW
@ Substation Delivery	\$1.87 per kW
@ Distribution Primary Delivery	\$6.02 per kW
@ Distribution Secondary Delivery	\$6.22 per kW

Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017<u>August 25, 2020</u> 2020 \_\_Effective: July 27, 2017September 1,

Original Sheet No. <u>3027</u>

Rate Schedule: Large Power - Transmission Time of Use - Coal Bed Methane (LP-TOUT-CBM)

# WHOLESALE RATE COMPONENT

Fixed Charge per CP kW billed during On Peak periods

@ Transmission Delivery	\$19.69 per kW
@ Substation Delivery	\$20.07 per kW
@ Distribution Primary Delivery	\$20.50 per kW
@ Distribution Secondary Delivery	\$21.17 per kW
$\mathbf{A} \mathbf{I} \mathbf{E} \mathbf{D} \mathbf{A} \mathbf{T} \mathbf{E} \mathbf{C} \mathbf{O} \mathbf{M} \mathbf{D} \mathbf{O} \mathbf{N} \mathbf{E} \mathbf{N} \mathbf{T} (\mathbf{a} \mathbf{c} \mathbf{u} \mathbf{t}^2 \mathbf{J})$	*

WHOLESALE RATE COMPONENT (cont'd)

Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017<u>August 25, 2020</u> 2020 \_\_Effective: July 27, 2017September 1,

\_\_\_\_\_Dkt. No. 10014-<del>176-CT-16202-CR-19</del>

Rate Schedule: Large Power - Time of Use Transmission - Coal Bed Methane (LP-TOU-CBM)

Energy Charges	
Energy Charge:	
<u>@ Transmission Delivery</u>	\$0.03112 <mark>0</mark> per kWh
@ Substation Delivery	\$0.031730 per kWh
@ Distribution Primary Delivery	\$0.032410 per kWh
@ Distribution Secondary Delivery	\$0.03345 <mark>0</mark> per kWh
Plus, the COPA factor shown on Sheet 1	No. 3. The COPA mechanism is described in detail
beginning on Sheet No. 34.	
CP Billing Periods:	
Off Peak Periods (CP not billed):	
June, July, August, September	Period between 9:00 PM and 10:00 AM
Remaining Months	Period between 9:00 PM and 5:00 AM and
	Period between 11:00 AM and 3:00 PM
On Peak Periods:	
CP Demand Billed During	All Other Hours

## DETERMINATION OF NCP BILLING DEMAND

The NCP Billing Demand shall be the maximum kilowatt demand established by the member for any period of fifteen (15) consecutive minutes during the period for which the bill is rendered, as indicated or recorded by a demand meter or otherwise determined and adjusted for power factor, but in no event will the Billing Demand be less than sixty percent (60%) of the highest Billing Demand established during any of the immediately preceding eleven (11) months. A minimum Billing Demand will be established in the Special Contract for Service.

## DETERMINATION OF CP BILLING DEMAND

The CP Billing Demand shall be the maximum kilowatt demand established by the member coincident with the time of the Corporation's monthly system peak utilized by Basin, and as outlined above in the on peak periods, for purposes of determining the wholesale demand billing, as indicated or recorded by a demand meter or otherwise determined and adjusted for power factor.

## POWER FACTOR

The member agrees to maintain a unity power factor, or power factor as near to one hundred (100) percent as practical. If at any time the measured power factor shall be less than ninety (90) percent,  $\frac{1}{3}$  the Corporation may request, upon sixty (60) days' written notice, and at the member's expense, the member to take such corrective action as necessary to correct his/her power factor to within required limits. Until corrected and for billing purposes, the member's Billing Demand shall be increased one (1) percent for each one (1) percent the measured power factor is less than that required by this Rate

Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017August 25, 2020 2020 \_\_Effective: July 27, 2017September 1,

Rate Schedule: Large Power <u>– Time of Use Transmission</u> - Coal Bed Methane (LP-TOU-CBM)

Schedule.

## MINIMUM MONTHLY CHARGE

The minimum monthly charge will be specified in the contract for service or Master Service Agreement, Exhibit A, of the contract.

# BILLING ADJUSTMENT

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

## ADDITIONAL CHARGES

Any amount authorized under the applicable Line Extension Policy as referenced in Section V and VI of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

## TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

# **CONDITIONS OF SERVICE**

- 1. Service applicability is subject to an engineering analysis and determination by the Corporation that capacity is available to identify any special operating conditions that may be required.
- 2. The maximum load required by the member will be specified in the member's contract for service.
- 3. The member may not increase their load or motor sizes beyond the original request analyzed and agreed to without first formally requesting the change and receiving authorization by the <u>Corporation.</u>
- 4. Member wheeling, with or without compensation, will not be permitted.
- The Corporation shall have the option of metering at the secondary voltage and adding the estimated transformer losses to the metered kilowatt-hours and kilowatt demand.

Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017<u>August 25, 2020</u> 2020 \_\_Effective: July 27, 2017September 1,

# Rate Schedule: Large Power -\_ <u>Time of UseCoal Bed Methane</u> (LP-<u>TOUCBM</u>)

- 5. If the member utilizes power by means of an underground distribution system beyond the point of a primary distribution delivery, the member will transform the delivered voltage to 7.2/12.5 kV or lower voltages immediately adjacent to the point of delivery unless otherwise authorized by the Corporation.
- 6. Motors connected to primary or secondary distribution voltage deliveries that have a rated capacity in excess of ten horsepower (10 HP) must be three-phase, unless extenuating circumstances warrant further consideration by the Corporation.
- 7. All wiring, pole line and other electrical equipment beyond the point of common coupling shall be considered the distribution system of the member and shall be furnished and maintained by the member. The metering point is defined as the point of common coupling unless other arrangements are made acceptable to the Corporation.

# MEMBER'S RESPONSABILITY

- 1. The member shall not permit anyone who is not an approved agent of the Corporation to remove or tamper with the Corporation's property.
- 2. The non-residential member shall provide coordinated sectionalizing equipment (i.e. fused or breaker disconnects, fused cutouts, reclosers or breakers), acceptable to the Corporation, immediately adjacent to the Corporation's point of delivery. The member's sectionalizing equipment is required to protect the system of the Corporation from faults, transients and over-currents conditions that occur on the system of the member. This equipment may also provide a suitable means for the member to disconnect from the system of the Corporation. The sectionalizing equipment shall coordinate with the sectionalizing equipment on the Corporation's system. The member shall submit their recommended sectionalizing equipment, with Time Current Characteristic (TCC) information, to the Corporation for review and approval by the Corporation's engineering department.
- 3. When disturbances in the Corporation's electrical system are observed, the Corporation will investigate and determine the cause and corrective action. If it is determined the disturbances are caused by the member's system, the member may be required to install proper corrective equipment or make adjustments in its operation to alleviate the disturbance.
- 4. All wiring, pole line and other electrical equipment beyond the metering point shall be furnished, installed and adequately maintained by the member.

# CHANGES IN MEMBER'S ELECTRICAL EQUIPMENT

In the event the member makes a substantial change in the original characteristics of its electrical service, the member shall notify the Corporation in advance of such change. The Corporation will then evaluate any needed or necessary adjustments in its service prior to the member making such change.

# Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017August 25, 2020 2020 \_\_\_Effective: July 27, 2017September 1,

# Rate Schedule: Large Power - <u>Time of UseCoal Bed Methane</u> (LP-<u>TOU</u>CBM)

Any costs associated with needed adjustments may require a contribution on behalf of the member. The member, when failing to advise the Corporation of changes in a timely manner, assumes responsibility for any subsequent damage to his/her or the Corporation's property.

# **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017August 25, 2020 2020 \_\_Effective: July 27, 2017September 1,

\_\_\_\_\_Dkt. No. 10014-<del>176-CT-16202-CR-19</del>

Original Sheet No. 34<u>31</u>

# Rate Schedule: Large Power Transmission - Coal Bed Methane (LPT-CBM)

## APPLICABILITY

Applicable to Coal Bed Methane members requiring 1,000 kVA or more of capacity who take delivery of electric service at the Cooperative's transmission voltage (69-kV) metered at one point of delivery and who have entered into a Special Contract for Service. The Special Contract for Service is a contract that contains a minimum term and identifies rates and terms for conditions for service.

## AVAILABILITY

Available upon the 69-kV transmission system within the certificated territory of Powder River Energy Corporation subject to engineering analysis and where capacity is available.

# TYPE OF SERVICE

Three-phase, 60 cycles, at Corporation's standard voltage.

# RATE

DISTRIBUTION COMPONENT	
Basic Charge	\$1,000.00 per month
Demand Charge:	\$1.50-2.80 per kW of Non-Coincident Peak (NCP)CP
Billing Demand per month	

<u>POWER SUPPLY COMPONENT</u> Demand Charge:

\$18.1019.99 per kW of Coincident Peak (CP) Billing Demand per month CP

Energy Charge:

-\$0.029100.031220 per kWh per month <u>CP</u>

Plus, the COPA factor shown on Sheet No. 3. The COPA mechanism is described in detail beginning on Sheet No.  $\frac{3734}{2}$ .

# DETERMINATION OF NCP BILLING DEMAND

The NCP Billing Demand shall be the maximum kilowatt demand established by the member for any period of fifteen (15) consecutive minutes during the period for which the bill is rendered, as indicated or recorded by a demand meter or otherwise determined and adjusted for power factor, but in no event will the Billing Demand be less than sixty percent (60%) of the highest Billing Demand established during any of the immediately preceding eleven (11) months. A minimum Billing Demand will be established in the Special Contract for Service.

## DETERMINATION OF CP BILLING DEMAND

The CP Billing Demand shall be the maximum kilowatt demand established by the member coincident with the time of PRECorp's monthly system peak utilized by Basin for purposes of determining the wholesale demand billing, as indicated or recorded by a demand meter or otherwise determined and adjusted for power factor.

Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017August 25, 2020 2020 \_\_\_Effective: July 27, 2017September 1,

Original Sheet No. <u>3532</u>

# Rate Schedule: Large Power Transmission - Coal Bed Methane (LPT-CBM)

### POWER FACTOR

The member agrees to maintain a unity power factor, or power factor as near to one hundred (100) percent as practical. If at any time the measured power factor shall be less than ninety (90) percent, or ninety-five (95) percent for LPT-CBM, the Corporation may request, upon sixty (60) days' written notice, and at the member's expense, the member to take such corrective action as necessary to correct his/her power factor to within required limits. Until corrected and for billing purposes, the member's Billing Demand shall be increased one (1) percent for each one (1) percent the measured power factor is less than that required by this Rate Schedule.

## MINIMUM MONTHLY CHARGE

The minimum monthly charge will be as specified in the Special Contract for Service.

#### **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

#### ADDITIONAL CHARGES

Any amount authorized under the Corporation's CBM Line Extension Policy as referenced in Section VI of the Corporation's Rules and Regulations -shall be in addition to charges of this rate schedule.

#### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices via U.S. mail, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

## CONDITIONS OF SERVICE

- 1. The member will be responsible for all 'make-ready' costs to provide a 69 kV delivery point from an existing Corporation transmission line including, but not limited to, the following: easement, existing line modifications, Gang Operated Air Break switching suitable for load, metering structure, and dead-end structure plus any other necessary modifications to the existing transmission line.
- 2. A Load Study will be required prior to entering into any agreements to ensure the member's additional loads can be served on the system and to identify any special operating conditions that may be required.

# Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017August 25, 2020 2020 \_\_\_Effective: July 27, 2017September 1,

# Rate Schedule: Large Power Transmission - Coal Bed Methane (LPT-CBM)

## CONDITIONS OF SERVICE (cont'd)

- 3. For the joint development of a new substation, the member will be responsible to enter into a Special Contract defining the shared costs and term of the member's need.
- 4. All wiring, pole line and other electrical equipment beyond the metering point shall be considered the distribution system of the member and shall be furnished and maintained by the member.

## MEMBER'S RESPONSIBILITY

The member shall provide coordinated sectionalizing equipment, acceptable to the Corporation, immediately adjacent to the point of delivery, to protect the system of the Corporation from faults and over-currents in the system of the member, and to provide a suitable means for the member to disconnect from the system of the Corporation.

When disturbances in the Corporation's electrical system are observed, the Corporation will investigate and determine the cause, and corrective action. If it is determined the disturbances are caused by the member's system, the member may be required to install proper corrective equipment or make adjustments in its operation to alleviate the disturbance.

## RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

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## I. COST OF POWER ADJUSTMENTS (COPA)

## APPLICABILITY

The Corporation shall adjust its members' electric bills in accordance with the following COPA factor as applicable to the rate class or group of rate classes.

## CALCULATION OF COPA FACTOR

On an annual basis, or as needed for power cost changes, the Corporation will file an application to establish a COPA factor to be included in its Tariffs, which generally are effective in January of each calendar year. The COPA factor for each rate class or group of rate classes will be determined by dividing the estimated over- or under-recovery of projected purchased power cost for the rate class or group by its sales. The amount of any over- or under-recovery projected for the application period will be adjusted for any over- or under-recovery from periods since the last true-up.

#### PURCHASED POWER COST DETERMINATION

The estimated purchased power cost for each upcoming year will be determined by projecting total system energy and demand requirements and applying the appropriate wholesale rate to the projected purchases. Fixed charges and other miscellaneous charges and credits that are part of the wholesale power bill will be included in the determination of the purchased power cost.

The purchased power cost for the LPT-CM, LP-TOU – Transmission, LP-TOU – Substation, LP-TOU– Distribution Primary Delivery, LP-TOU– Distribution Secondary Delivery, –G and LPT-CBM rate classes will be determined based on the projected demand and energy requirements for each class. Fixed charges and other miscellaneous charges and credits will be allocated to these rate classes based on projected coincident peak demand. Once the purchased power costs have been determined for the LPT-CM, <u>LPT-GLP-TOU–</u> Transmission, LP-TOU– Substation, LP-TOU– Distribution Primary Delivery, LP-TOU– Distribution Secondary Delivery, and LPT-CBM rate classes, the remaining power cost will be assigned to all the other remaining rate classes.

# DETERMINATION OF TRUE-UP PERIOD

The true-up period used to accumulate any over- or under-recovery of purchased power cost associated with the COPA shall be the periods since the last true-up. The balance of any over- or under-recovery in the true-up period will be amortized over the application period identified.

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# Rate Schedule: Billing Adjustments (BA)

## CALCULATION OF OVER- OR UNDER-RECOVERY IN THE TRUE-UP PERIOD

The actual purchased power cost for the LPT-CM, <u>LPT-GLP-TOU- Transmission, LP-TOU-Substation, LP-TOU-Distribution Primary Delivery, LP-TOU-Distribution Secondary Delivery</u>, and LPT-CBM rate classes for each of the months in the true-up period will be determined based on the energy sales to each rate class (adjusted for losses) and each rate class's contribution to the system's coincident <u>PeakPeak (CP)</u>. The appropriate wholesale rate will be applied to the purchases allocated to each of the rate classes. Fixed charges and other miscellaneous charges and credits will be allocated to the various rate classes based on their actual coincident peak demand. Once the purchased power costs have been determined for the LPT-CM, <u>LPT-GLP-TOU-Transmission, LP-TOU-Substation, LP-TOU-Distribution Primary Delivery, LP-TOU-Distribution Secondary Delivery</u>, and LPT-CBM rate classes, the remaining power cost will be assigned to all the other remaining rate classes.

The power cost recovered through the retail billing of sales in the true-up period will be determined for each rate class or group of rate classes based upon the actual kWh sold in each month multiplied by the base power cost in the rate class's retail rates. The power cost recovered in the base rates will be compared to the actual purchased power cost to determine any over- or under-recovery in each month of the true-up period. Any over- or under-recovery will be adjusted by the amount of the power cost component in the COPA revenue recovered or returned in the month.

## CALCULATION OF INTEREST ON OVER-RECOVERY

Interest will be computed on the balancing account's cumulative end-of-month balance for each month the account reflects an over-recovery. The interest amount will be calculated from the Commission Authorized Interest Rate, divided by the number of days in the year and multiplied by the number of days in the month. The balancing account's cumulative balance will include each month's interest amount.

1. <u>COPA FOR ALL RATE CLASSES EXCLUSIVE OF LPT-CM, LPT-GLP-TOU-</u> <u>TRANSMISSION, LP-TOU-</u> <u>SUBSTATION, LP-TOU -DISTRIBUTION PRIMARY</u> DELIVERY, LP-TOU- DISTRIBUTION SECONDARY DELIVERY, AND LPT-CBM

The Corporation shall adjust all electric bills in all rate classes except LPT-CM, <u>LPT-GLP-TOU -Transmission</u>, <u>LP-TOU -Substation</u>, <u>LP-TOU -Distribution Primary Delivery</u>, <u>LP-TOU -Distribution Secondary Delivery</u>, and LPT-CBM in accordance with the following:

$$COPA = \frac{(A - B \pm C + D)}{kWh}$$

Where: COPA

Cost of Power Adjustment factor (expressed in \$ per kWh) to be applied to energy sales in the application period.

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# COPA FOR ALL RATE CLASSES EXCLUSIVE OF LPT-CM, LPT-G AND LPT-CBM (cont'd)

COPA FOR ALL RATE CLASSES EXCLUSIVE OF LPT-CM, LP-TOU TRANSMISSION, LP-TOUSUBSTATION, LP-TOUDISTRIBUTIONPRIMARYDISTRIBUTIONSECONDARYDELIVERY, ANDLPT-CBM (cont'd)

A	=	Total estimated purchased power cost (excluding kWh sales to
		the LPT-CM, LPT-GLP-TOU- Transmission, LP-TOU-
		Substation, LP-TOU-Distribution Primary Delivery, LP-TOU –
		Distribution Secondary Delivery, and LPT-CBM rate classes
		and excluding costs recovered from other entities) from all suppliers for the application -period.
В	=	Total estimated purchased power cost included in the
D	—	Corporation's base retail rates (excluding kWh sales to the LPT-
		CM, LPT-GLP-TOU- Transmission, LP-TOU- Substation, LP-
		TOU- Distribution Primary Delivery, LP-TOU –Distribution
		<u>Secondary Delivery</u> , and LPT-CBM rate classes). The base power cost is computed as:
		= (E) (kWh)
		E = Base power cost of \$0.057755 .063230 per kWh sold.
С	=	Adjustment to be applied to the current annual COPA billing to
-		account for differences in actual purchased power cost and the
		actual COPA billing in the application period (excluding kWh
		sales to the LPT-CM, <u>LPT-GLP-TOU- Transmission, LP-TOU-</u> Substation, LP-TOU- Distribution Primary Delivery, LP-TOU-
		Distribution Secondary Delivery, and LPT-CBM rate classes).
D	=	Adjustment to be applied to the current annual COPA billing to
		account for accrued interest on any over-collected balance in the
		true-up period.
kWh	=	Total estimated energy sales (excluding kWh sales to the LPT-
		M, <u>LPT-GLP-TOU- Transmission</u> , <u>LP-TOU - Substation</u> , <u>LP-TOU-</u>
		stribution Primary Delivery, LP-TOU– Distribution Secondary elivery, and LPT-CBM rate classes and excluding kWh sold to other
		tities) in the application period.

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# 2. <u>COPA FACTOR FOR LPT-CM CLASS</u>

=

The Corporation shall adjust all bills in rate class LPT-CM in accordance with the following:

COPA =	$(A - B \pm C + D)$
	kWh

Where: COPA

А

Cost of Power Adjustment factor (expressed in \$ per kWh) to be applied to LPT-CM energy sales in the application period.

COPA FACTOR FOR LPT-CM CLASS (cont'd)

= Total estimated purchased power cost from all suppliers either applied directly or directly allocated to the LPT-CM class for the application period.

## COPA FACTOR FOR LPT-CM CLASS (cont'd)

В	=	Total estimated purchased power cost included in the base retail rates for the LPT-CM rate class in application period. The base power cost is computed as the sum of the following:
		Demand Cost -= - \$ <del>19.7019.90</del> per kW of Metered NCP Billing kW Energy Cost -= - \$0 <del>.029710</del> .031270 per kWh of Metered kWh
С	=	Adjustment to be applied to the current annual COPA billing to account for differences in actual purchased power cost and actual COPA billing in the true-up period.
D	=	Adjustment to be applied to the current annual COPA billing to account for accrued interest on any over-collected balance in the true-up period.
kWh	=	Total estimated energy sales to the LPT-CM rate class in application period.

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## 3. <u>3.</u> <u>COPA FACTOR FOR LPT-G AND-LPT-CBM CLASSES</u>

The Corporation shall adjust all bills in rate class <u>LPT-G and</u> LPT-CBM in accordance with the following:

- $COPA = (A B \pm C + D)$ -kWh
- Where:
- COPA = Cost of Power Adjustment factor (expressed in \$ per kWh) to be applied to all <u>LPT-G and</u> LPT-CBM energy sales in the application period.
- A = Total estimated purchased power cost from all suppliers either applied directly or directly allocated to the LPT-G and LPT-CBM rate class for the application period.
- B = Total estimated purchased power cost included in the base retail rates for the <u>LPT-G and LPT-CBM</u> rate class in the application period. The base power cost is computed as the sum of the following:

## COPA FACTOR FOR LPT-CBM CLASSES (cont'd)

#### period. The base power cost is computed as the sum of the following:

Demand Cost - = -  $\frac{18.1019.99}{0.029210}$  per kW of CP Billing Demand Energy Cost - = -  $\frac{0.029210}{0.031220}$  per kWh of Metered kWh

account for accrued interest on any over-collected balance in the

# COPA FACTOR FOR LPT-CBM CLASSES (cont'd)

## COPA FACTOR FOR LPT-G AND LPT-CBM CLASSES (cont'd)

C = Adjustment to be applied to the current annual COPA billing to account for differences in actual purchased power cost and actual COPA billing in the true-up period.
 D = Adjustment to be applied to the current annual COPA billing to

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# true-up period.

kWh = Total estimated energy sales to the LPT-G and LPT-CBM rate class in the application period.

# II. ADDITIONAL FUEL COST SURCHARGE FOR GENERAL SERVICE-COAL BED METHANE, LARGE POWER COAL BED METHANE, LARGE POWER TRANSMISSION COAL BED METHANE

As allowed by the Wyoming Public Service Commission in Docket No. 10014-CR-01-53, in the event the wholesale supplier includes additional fuel charges directly related and assignable to service provided to the coal bed methane member classes, the Corporation will directly recover these fuel costs from these classes on a per kWh sold basis. Only the additional fuel related charges specifically identifiable on the wholesale power bill for service provided to the coal bed methane classes of member will be recoverable. The surcharge amount will be determined on a monthly basis.

# 4. COPA FACTOR FOR LP-TOU -TRANSMISSION CLASS

The Corporation s	hall adjust all b	ills in rate	class LP-T	OU <mark>-</mark> Transmi	ssion in accorda	ance with
the following:						
	COPA =		+C+D			

		$PA = (A - B \pm C + D)$
		kWh
Where:		
COPA	=	Cost of Power Adjustment factor (expressed in \$ per kWh) to be
		applied to LPTOU-Transmission energy sales in the application period.
A	=	Total estimated purchased power cost from all suppliers either
		<u>applied directly or directly allocated to the LP-TOU-</u> Transmission class for the application period.
		Transmission class for the application period.

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# COPA FACTOR FOR LP-TOU TRANSMISSION CLASS (cont'd)

	B	=	Total estimated purchased power cost included in the base retail
			rates for the LP-TOU- Transmission rate class in application
			period. The base power cost is computed as the sum of the
			following:
			Demand Cost $-= -$ \$19.69 per kW of Metered CP Billing
			$\frac{kW}{Energy Cost} = -\$0.031120 \text{ per kWh of Metered kWh}$
	<u>C</u>	=	Adjustment to be applied to the current annual COPA billing to account for differences in actual purchased power cost and
			actual COPA billing in the true-up period.
	D	=	Adjustment to be applied to the current annual COPA billing to account for accrued interest on any over-collected balance in the
			true-up period.
	kWh	=	Total estimated energy sales to the LP-TOU- Transmission rate
			class in application period.
5.			TOU-SUBSTATION CLASS
	Corporatio the follow		ist all bills in rate class LP-TOU -Substation rate in accordance
			$\underline{A = (A - B \pm C + D)}_{kWh}$
	Where:		
	COPA	=	Cost of Power Adjustment factor (expressed in \$ per kWh) to be
			applied to LP-TOU- Substation energy sales in the application period.
	<u>A</u>	=	Total estimated purchased power cost from all suppliers either applied directly or directly allocated to the LP-TOU– Substation
			class for the application period.
	В	=	Total estimated purchased power cost included in the base retail

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rates for the LP-TOU- Substation rate class in application

Rate Schedule: Billing Adjustments (BA)		
		period. The base power cost is computed as the sum of the following: Demand Cost -= - \$20.07 per kW of Metered CP Billing kW Energy Cost -= - \$0.031730 per kWh of Metered kWh
<u>C</u>	=	Adjustment to be applied to the current annual COPA billing to account for differences in actual purchased power cost and actual COPA billing in the true-up period.
COPA FACTOR FOR I	LP-TOU SU	BSTATION CLASS (cont'd)
<u>D</u>		Adjustment to be applied to the current annual COPA billing to account for accrued interest on any over-collected balance in the true-up period.
kWh	=	Total estimated energy sales to the LP-TOU- Substation rate class in application period.
	on shall adjunce with the	-TOU- DISTRIBUTION PRIMARY DELIVERY CLASS         ast all bills in rate class LP-TOU- Distribution Primary Delivery $e$ following:         A = $(A - B \pm C + D)$ kWh
Where: COPA	=	Cost of Power Adjustment factor (expressed in \$ per kWh) to be applied to LP-TOU- Distribution Primary Delivery energy sales in the application period.
<u>A</u>	=	Total estimated purchased power cost from all suppliers either applied directly or directly allocated to the LP-TOU- Distribution Primary Delivery class for the application period.
<u>B</u>	=	Total estimated purchased power cost included in the base retail rates for the LP-TOU –Distribution Primary Delivery rate class in application period. The base power cost is computed as the sum of the following:
		Demand Cost -= - \$20.50 per kW of Metered CP Billing kW Energy Cost -=- \$0.032410 per kWh of Metered kWh

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C	=	Adjustment to be applied to the current annual COPA billing to
		account for differences in actual purchased power cost and
		actual COPA billing in the true-up period.
D	=	Adjustment to be applied to the current annual COPA billing to
		account for accrued interest on any over-collected balance in the
		true-up period.
kWh	=	Total estimated energy sales to the LP-TOU- Distribution
		Primary Delivery rate class in application period.

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7. COPA FACTOR FOR LP-TOU- DISTRIBUTION SECONDARY DELIVERY CLASS The Corporation shall adjust all bills in rate class LP-TOU- Distribution Secondary Delivery rate in accordance with the following:

	COP	$\frac{A = (A - B \pm C + D)}{kWh}$
Where:		
COPA	=	Cost of Power Adjustment factor (expressed in \$ per kWh) to be
		applied to LP-TOU- Distribution Secondary Delivery energy
		sales in the application period.
A	=	Total estimated purchased power cost from all suppliers either
		applied directly or directly allocated to the LP-TOU-
		Distribution Secondary Delivery class for the application period.
В	=	Total estimated purchased power cost included in the base retail
		rates for the LP-TOU- Distribution Secondary Delivery rate
		class in application period. The base power cost is computed as
		the sum of the following:
		Demand Cost - = - \$21.17 per kW of Metered CP Billing kW Energy Cost - = - \$0.033450 per kWh of Metered kWh
С	=	Adjustment to be applied to the current annual COPA billing to
		account for differences in actual purchased power cost and
		actual COPA billing in the true-up period.
D	=	Adjustment to be applied to the current annual COPA billing to
		account for accrued interest on any over-collected balance in the
		true-up period.
kWh	=	Total estimated energy sales to the LP-TOU- Distribution
		Secondary Delivery rate class in application period.

II. ADDITIONAL FUEL COST SURCHARGE FOR <u>GENERAL SERVICE</u> <u>COAL BED</u> <u>METHANE, LARGE POWER</u> <u>COAL BED METHANE, AND</u> LARGE POWER TRANSMISSION – COAL BED METHANE

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# Rate Schedule: Billing Adjustments (BA)

As allowed by the Wyoming Public Service Commission in Docket No. 10014-CR-01-53, in the event the wholesale supplier includes additional fuel charges directly related and assignable to service provided to the coal bed methane member classes, the Corporation will directly recover these fuel costs from thisese classes on a per-kWh-sold basis. Only the additional fuel related charges specifically identifiable on the wholesale power bill for service provided to the coal bed methane classes of members will be recoverable. The surcharge amount will be determined on a monthly basis.

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# **Rate Schedule: Idle Line Retention (IS)**

## APPLICABILITY

To members who have fulfilled the terms of the contract for service and who have no immediate need for electrical service but desire to have the poles and primary conductor left in place for future use. The meter, meter loop, security light and transformer may be removed at the option of the Corporation. Poles and primary conductor will be left intact and maintained by the Corporation.

# AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

## MONTHLY RATE

Residential/Seasonal	\$15.00
Irrigation	\$15.00
General Service	\$18.00
General Service_CBM	\$35.00
Large Power	\$79.00
Large Power- CBM	\$100.00

# TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices-via U.S. mail, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

# **RECONNECTION OF SERVICE**

The member may request to have an idle service restored by notifying the Corporation and paying the Corporation's connect fee as stated in Section VII – Rate Schedule, plus any applicable deposits. With the exception of the Residential/Seasonal (A) rate, Residential Time of Day, and Residential Heat RateTime of Use classes, a load evaluation will be required prior to restoration and additional charges may apply if system improvements are necessary. The Idle Line Retention charge does not ensure that system capacity will be available at the time the member desires to restore an idle service.

# RETIREMENT OF SERVICE FOR NON-PAYMENT

If payment is not received by the Corporation within thirty (30) days of the "Delinquent After" bill date shown on the billing statement, a certified letter requesting payment will be sent. If the member has not responded within sixty (60) days, the Corporation will have the option to remove any and all facilities. If all facilities have been removed and the member desires restoration of service at a later date, the request will be treated as a request for new service and the appropriate Line Extension Policy will apply. The member will be required to pay any amount authorized under the Corporation's

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# **Rate Schedule: Idle Line Retention (IS)**

Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations.

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# **Rate Schedule: Idle Line Retention (IS)**

# **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

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# **Rate Schedule: Green Tag (GT)**

## APPLICABILITY

Applicable to members receiving electric service under any of the Corporation's rate schedules who elect to purchase Green Tags in support of the production of renewable energy.

A Green Tag represents the intangible environmental attributes associated with producing one (1) MWh of electricity from a renewable resource, such as wind, solar or biomass. The Corporation will purchase Green Tags from Basin Electric Power Cooperative under its Prairie Winds<sup>®</sup> - Energy in Motion program at the rate published in Basin Electric's rate schedule <u>Green Tag & Green Energy</u> <u>Rate.</u> These Green Tags will be sold to the Corporation's members in blocks equivalent to one-tenth (0.10) of a Green Tag.

## AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

## MONTHLY RATE

\$0.20 premium per month for one (1) block which is equivalent to one-tenth (0.10) of a Green Tag and represents the environmental attributes of 100 kWh of renewable energy. Members may elect to purchase as many blocks as they want from the Corporation.

## MONTHLY BILLING

The monthly premium to be added to the member's bill shall be the number of blocks the member has agreed to purchase multiplied by the monthly rate per block. The monthly premium is in addition to all other charges contained in the member's applicable rate schedule and will be added to the member's bill regardless of actual energy consumption during the billing cycle.

## SPECIAL CONDITIONS

Members who elect to purchase blocks of Green Tags under this rate schedule will indicate the quantity they intend to purchase monthly. The commitment to purchase Green Tags will be for a minimum of a one (1) year period and will continue on a monthly basis thereafter until the Corporation is notified to either change or end the member's participation.

## **RULES AND REGULATIONS**

Service supplied under this rate schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

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# **Rate Schedule: Small Power Production (SPP)**

## APPLICABILITY

Applicable to members of the Corporation who install facilities on their property for the purpose of generating electric power. Includes wind generation, solar electrical generation and other generation from renewable resources.

## AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

# <u>RATE</u>

The Corporation shall pay the member for all kWh generated per month at the Corporation's avoided cost. This rate is available on the Corporation's Tariff Rate Rider, <u>S</u>sheet <u>number No.</u> 4.

The Corporation's avoided cost shall be the avoided cost of Basin Electric Power Corporation, as published in Basin's Electric Policy for Administering the Public Utility Regulatory Policies Act of 1978 (PURPA).

## MINIMUM BILLING

Not applicable except where the minimum is subject to the line extension policy.

## PARALLEL OPERATION

Interconnection of the customer's generation with Corporation's system will be permitted only under the terms of a contract between customer and the Corporation. Such contract will include but not be limited to the following:

- 1. The customer shall indemnify and hold harmless the Corporation from any and all liability arising from the operation and interconnection of the customer's facilities.
- 2. The customer shall provide a lockable disconnect switch to isolate the customer's generation from Corporation's system. Such switch shall be accessible to Corporation personnel and the Corporation shall have the right to lock such disconnect switch open whenever necessary to maintain safe electrical operating conditions, or whenever the customer's facilities adversely affect the Corporation's system.

The lockable disconnect switch, special metering required protection; such as voltage relays, frequency relays, directional relays, fuses, breakers, maintenance, etc., as may be required, shall be the responsibility of the customer and subject to the approval of the Corporation.

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**Rate Schedule: Small Power Production (SPP)** 

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# **Rate Schedule: Small Power Production (SPP)**

## PARALLEL OPERATION (cont'd)

- 3. The Corporation shall provide an additional meter base to measure the customer's total generation independently from the customer's load.
- 4. The customer shall be allowed to serve his own load where practical.
- 5. Except for the metering, the customer shall own and maintain all facilities on the customer's side of a single point of delivery as specified by the Corporation. The customer's system, including interconnection equipment, shall meet the requirements of and be inspected and approved by the State Electrical Inspector and any other public authority having jurisdiction before any connection is made by the Corporation.

Issued by Michael E. Easley, Chief Executive Officer

Issued: November 14, 2017<u>August 25, 2020</u> 2020 \_\_\_Effective: July 27, 2017September 1,

\_\_\_\_\_Dkt. No. 10014-<del>176-CT-16202-CR-19</del>

## Rate Schedule: Non-Residential Heat Rate (NRHR)

#### APPLICABILITY

Applicable to Non-Residential members of the Corporation who have permanent electric resistance heat and/or electric heat pump space heating systems. This rate is not available to seasonal loads. TOD, TOU, or net metered accounts.

Members taking electric service under this rate schedule must have Corporation approved meter installations and any additional equipment required by the Corporation necessary to meter the electric heat installation loads identified above separately from other loads.

AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

<u>TYPE OF SERVICE</u> Single-phase or three-phase, 60 cycles, at Corporation's standard voltage.

### RATE PER METER:

Basic Charge for Self-Contained Meter:	\$ 4.00 per month
Basic Charge for Instrument Rated Meter:	
Single Phase	\$13.00 per month
Three Phase	\$19.00 per month

- Demand Charge: Shall be billed by the Cooperative in accordance with the rates and charges under the member's Standard Rate Schedule.
- Energy Charge: Shall be billed by the Cooperative in accordance with the rates and charges under the member's Standard Rate Schedule.
- Heat Credit: As determined by the wholesale power provider per kWh of electric resistant heat usage during the months of October through April as shown on <u>the Corporation's</u> Tariff Rate Rider, Sheet No. 4.

#### MINIMUM BILLING

The minimum monthly billing under this schedule shall be the Basic Charge.

## ADDITIONAL CHARGES

Additional communication or other equipment and maintenance that may be required beyond the main electrical service requirements are the responsibility of the NRHR participant and may require a special agreement to accommodate the additional charges.

Issued by Michael E. Easley, Chief Executive Officer

Issued: August 1, 2019August 25, 2020

Effective: July 1, 2019September 1, 2020

Dkt. No. 10014-199-CR-19202-CR-19

# Rate Schedule: Non-Residential Heat Rate (NRHR)

# TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices via U.S. mail, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement, the bill shall be deemed past due. A late payment charge as stated in Rate Schedule reference in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

# CONDITIONS OF SERVICE

- 1. The member must have permanent electric resistance heat and/or an electric heat pump space heating system.
- 2. The member will be required to install and pay for Corporation approved equipment to meter the electric heat installation loads identified above separately from other loads.
- 3. The additional metering equipment will be installed to the standards set by the Corporation.
- 4. The member will be required to meet with a qualified Corporation employee for explanation of this rate prior to signing the agreement for service under this rate schedule.
- 5. The member, prior to signing the agreement for service under this rate schedule, must be current on his/her bill.

## **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

# Issued by Michael E. Easley, Chief Executive Officer

Issued: August 1, 2019 August 25, 2020

Effective: July 1, 2019September 1, 2020

Dkt. No. 10014-199 CR 19202-CR-19

NAME:Powder River Energy CorporationADDRESS:P.O. Box 930, Sundance, WY 82729

WY PSC Tariff No. 10 Original Sheet No. 1

	-		-		
Class	Rate Codes	Billing Unit	2020 Approved Base Rate	2020 COPA *	Total Rate
Residential	001/010	Basic Charge			<b>.</b>
(A)	001NS/010NS	200 Amps and Under Over 200 Amps	\$27.00 \$31.50		\$27.00 \$31.50
		\$/kWh - All kWh	\$0.094060	(\$0.000935)	\$0.093125
Residential	085	Basic Charge			
Time of Day	085NS	200 Amps and Under (CLOSED)	\$27.00		\$27.00
(TOD)	086	Over 200 Amps (CLOSED)	\$31.50		\$31.50
	086NS	<u>\$/kWh</u>			
		September-May			
		All kWh - On Peak	\$0.100000	(\$0.000935)	\$0.099065
		All kWh - Off Peak	\$0.064000	(\$0.000935)	\$0.063065
		June-August			
		\$/kWh - All kWh	\$0.094060	(\$0.000935)	\$0.093125
Residential		Basic Charge			
Time of Use	RTO/RTF	200 Amps and Under	\$27.00		\$27.00
(RTOU)	RTON/RTFN	Over 200 Amps	\$31.50		\$31.50
		Energy Charge			
	STON/STFN	<u>On Peak</u>	\$0.113000	(\$0.000935)	\$0.112065
	STO/STF	Off Peak	\$0.064000	(\$0.000935)	\$0.063065

Rate Schedules are subject to monthly minimums as stated on the individual rate schedule sheet. \*Reference Sheet No. 34, Rate Schedule Billing Adjustments (BA) for more information on the COPA.

Date Issued: August 25, 2020

By: Muthad & Earley

Date Effective: September 1, 2020

Title: Chief Executive Officer Docket No. 10014-202-CR-19

NAME:Powder River Energy CorporationADDRESS:P.O. Box 930, Sundance, WY 82729

Title: Chief Executive Officer Docket No. 10014-202-CR-19

TARIFF RATE RIDER					
Class	Rate Codes	- continued Billing Unit	2020 Approved Base Rate	2020 COPA*	Total Rate
General Service (GS)	040/400	<u>Non-Residential</u> <u>Basic Charge</u> Single-Phase Three-Phase	\$40.00 \$45.00		\$40.00 \$45.00
	141/401	<u>Energy Charge</u> \$/kWh - All kWh	\$0.090700	(\$0.000935)	\$0.089765
	142/143	<u>Residential</u> <u>Basic Charge</u> Three-Phase <u>Energy Charge</u> \$/kWh - All kWh	\$45.00 \$0.090700	(\$0.000935)	\$45.00 \$0.089765
Large Power (LP)	050/450 050A/450A 051/451 051A/451A 052/052A/452/452A 053/053A/453/453A	Basic Charge 	\$200.00 \$0.074410 \$0.054410 \$3.75 \$6.75 3%	(\$0.000935) (\$0.000935)	\$200.00 \$0.073475 \$0.053475 \$3.75 \$6.75 3%
Irrigation (I)	030	Per billed kWh charges/mon \$/kWh - All kWh Annual Charge / HP	3% \$0.084200 \$24.50	(\$0.000935)	3% \$0.083265 \$24.50
Outdoor Lighting (OL)	OL	<u>\$/Month</u> 175W - MV (CLOSED) 100W - HPS (CLOSED) 150 W - HPS (CLOSED) 30-50W - LED	\$9.55 \$9.55 \$9.55 \$9.60	(\$0.08) (\$0.05) (\$0.07) (\$0.01)	\$9.47 \$9.50 \$9.48 \$9.59
Street Lighting (SL)	080	<u>\$/Month</u> 100W - HPS (CLOSED) 150W - HPS (CLOSED) 175W - MV (CLOSED) 400W - MV (CLOSED) 400W - HPS	\$9.55 \$9.55 \$9.55 \$16.55 \$16.55	(\$0.05) (\$0.07) (\$0.08) (\$0.16) (\$0.18)	\$9.50 \$9.48 \$9.47 \$16.39 \$16.37
Large Power Transmission Coal Mine (LPT-CM)	303	<u>Distribution Component</u> Basic Charge Demand Charge <u>Power Supply Component</u> Demand Charge Energy Charge	\$4,900.00 \$1.25/NCP Billing kW \$19.90/CP Billing kW \$0.031270 kWh	\$0.000119	\$4,900.00 \$1.25/NCP Billing kW \$19.90/CP Billing kW \$0.031389 kWh

Rate Schedules are subject to monthly minimums as stated on the individual rate schedule sheet.

\*Reference Sheet No. 34, Rate Schedule Billing Adjustments (BA) for more information on the COPA.

Date Issued: August 25, 2020

By: Muthael & Earley

Tariff No. 10 Original Sheet No. 2

WY PSC

NAME:Powder River Energy CorporationADDRESS:P.O. Box 930, Sundance, WY 82729

WY PSC Tariff No. 10 Original Sheet No. 3

TARIFF RATE RIDER - continued -					
Class	Rate Code	Billing Unit	2020 Approved Base Rate	2020 COPA*	Total Rate
General Service Time of Use (GS-TOU)	GTO1/GTF1	<u>Non-Residential</u> <u>Basic Charge</u> Single-Phase	\$40.00		\$40.00
	CTO1/CTF1 GTO3/GTF3 CTO3/CTF3	Three-Phase	\$45.00		\$45.00
	0103/0113	<u>Energy Charge</u> On Peak kWh Off Peak kWh	\$0.113000 \$0.064000	(\$0.000935) (\$0.000935)	\$0.112065 \$0.063065
	RTO3/RTF3 STO3/STF3	<u>Residential</u> <u>Basic Charge</u> Three-Phase	\$45.00		\$45.00
	0.00,00	<u>Energy Charge</u> On Peak kWh Off Peak kWh	\$0.113000 \$0.064000	(\$0.000935) (\$0.000935)	\$0.112065 \$0.063065
Large Power Time of Use		Basic Charge Demand Charge (NCP)	\$200.00		\$200.00
(LP-TOU)	LTT/LTTC	Transmission Delivery/kW	\$0.77		\$0.77
	LTS/LTSC LTP/LTPC	Substation Delivery/kW Distribution Primary Delivery/kW Distribution Secondary	\$1.87 \$6.02		\$1.87 \$6.02
	LTD/LTDC	Delivery/kW	\$6.22		\$6.22
		Wholesale Rate Component <u>Fixed Charge per CP kW during</u> <u>On Peak Periods</u> Transmission Delivery/kW Substation Delivery/kW Distribution Primary Delivery/kW Distribution Secondary Delivery/kW	\$19.69 \$20.07 \$20.50 \$21.17		\$19.69 \$20.07 \$20.50 \$21.17
		<u>Energy Charge</u> Transmission Delivery/kWh Substation Delivery/kWh	\$0.031120 \$0.031730	\$0.000353 (\$0.000935)	\$0.031473 \$0.030795
		Distribution Primary Delivery/kWh Distribution Secondary	\$0.032410	(\$0.000935)	\$0.031475
		Delivery/kWh	\$0.033450	(\$0.000935)	\$0.032515
Large Power Transmission CBM (LPT-CBM)	460 465	Distribution Component Basic Charge Demand Charge Power Supply Component	\$1,000.00 \$2.80/NCP Billing kW		\$1,000.00 \$2.80/NCP Billing kW
		Demand Charge Energy Charge	\$19.99/CP Billing kW \$0.031220	(\$0.000308)	\$19.99/CP Billing kW \$0.030912

Rate Schedules are subject to monthly minimums as stated on the individual rate schedule sheet.

\*Reference Sheet No. 34, Rate Schedule Billing Adjustments (BA) for more information on the COPA.

Date Issued: August 25, 2020

By: Muthael & Earley

Date Effective: September 1, 2020

Title: Chief Executive Officer Docket No. 10014-202-CR-19

NAME: Powder River Energy Corporation ADDRESS: P.O. Box 930, Sundance, WY 82729 WY PSC Tariff No. 10 Original Sheet No. 4

	TARIFF RATE RIDER				
Class	Rate Code	- continued	- 2020 Approved Base Rate	2020 COPA*	Total Rate
Idle Line	LRR	Basic Charge Monthly			
Retention	LRS	Basic Charge-Monthly Residential/Seasonal	\$15.00		\$15.00
(IS)**	LRI	Irrigation	\$15.00		\$15.00
(13)		General Service	\$18.00		\$18.00
	LRU9/LRUPC	Large Power	\$79.00		\$79.00
		Large Fower	\$79.00		\$79.00
Green Tag (GT)	GT	One block equivalent to the environmental attributes of 100 kWh of renewable energy	\$0.20		\$0.20
Small Power Production (SPP)	SPP	\$/kWh on all kWh generated per month	\$0.013370		\$0.013370
Heat Rate (HR)		Basic Charge-Monthly Single/Three Phase			
	SCC	Self Contained	\$4.00		\$4.00
	IRC1	Single Phase Instrument	\$13.00		\$13.00
	IRC3	Three Phase Instrument	\$19.00		\$19.00
		<u>October - April</u> Heat Credit per kWh of Electric Resistant Heat	(\$0.038750)		(\$0.038750)

Rate Schedules are subject to monthly minimums as stated on the individual rate schedule sheet.

\*Reference Sheet No. 34, Rate Schedule Billing Adjustments (BA) for more information on the COPA.

\*\*The Idle Service Schedule (IS) is a monthly charge with no energy usage.

Date Issued: August 25, 2020

By: Mutrael & Earley

Date Effective: September 1, 2020

Title: Chief Executive Officer Docket No.: 10014-202-CR-19

# **Rate Schedule: Residential (A)**

## APPLICABILITY

Applicable to Residential members of the Corporation for all residential and seasonal uses requiring less than 50 kVA of transformer capacity. Seasonal uses include stock water wells, recreational cabins, and rural community buildings. The capacity of individual motors served under this rate schedule shall not exceed ten horsepower (10 HP).

# AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

# TYPE OF SERVICE

Single-phase, 60 cycles, at Corporation's standard secondary voltage.

# <u>RATE</u>

Basic Charge – Service 200 amps and under:\$27.00 per monthBasic Charge – Service over 200 amps:\$31.50 per monthEnergy Charge:All kWh per month at \$0.094060 per kWhPlus, the COPA factor shown on Sheet No. 1.The COPA mechanism is described in detailbeginning on Sheet No. 34.State State St

# MINIMUM BILLING

The minimum monthly billing under this schedule shall be the Basic Charge.

# **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

# ADDITIONAL CHARGES

Any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

# TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

# **Rate Schedule: Residential (A)**

# **RULES AND REGULATIONS**

# **Rate Schedule: Residential Time of Day (TOD)**

## APPLICABILITY

Applicable to Residential members of the Corporation where member has installed Corporation approved storage heating equipment. This rate is not available to seasonal loads.

#### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

#### TYPE OF SERVICE

Single-phase, 60 cycles, at Corporation's standard secondary voltage.

#### <u>RATE</u>

Basic Charge – Service 200 amps and under:	\$27.00 per month (CLOSED)
Basic Charge – Service over 200 amps:	\$31.50 per month (CLOSED)

Energy Charge:

September through May:

On-peak usage (8 a.m. to 10 p.m.) \$0.100000 per kWh Plus, the COPA factor shown on Sheet No. 1. The COPA mechanism is described in detail beginning on Sheet No. 34.

Off-peak usage (10:01 p.m. to 7:59 a.m.) \$0.064000 per kWh

Plus, the COPA factor shown on Sheet No. 1. The COPA mechanism is described in detail beginning on Sheet No. 34.

## June through August:

All kWh per month\$0.094060 per kWhPlus, the COPA factor shown on Sheet No. 1. The COPA mechanism is described in detail<br/>beginning on Sheet No. 34.

#### MINIMUM BILLING

The minimum monthly billing under this schedule shall be the Basic Charge.

#### **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

Issued by Michael E. Easley, Chief Executive Officer

# **Rate Schedule: Residential Time of Day (TOD)**

# ADDITIONAL CHARGES

Any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

# TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

# CONDITIONS OF SERVICE

- 1. The Corporation will read the meters on a monthly basis.
- 2. The member will be required to install Corporation approved storage heating equipment.
- 3. The member will be required to meet with a qualified Corporation employee for explanation of this rate prior to signing a contract.
- 4. The storage heater equipment will be installed to the standards set by the Corporation.
- 5. The member, prior to signing the contract, must be current on his/her bill.
- 6. Budget billing will not be available until the member has twelve (12) months of usage and billing history under this rate.

# **RULES AND REGULATIONS**

**Original Sheet No. 9** 

## **Rate Schedule: Residential Time of Use (RTOU)**

#### APPLICABILITY

Applicable to Residential members of the Corporation for all residential and seasonal uses requiring less than 50 kVA of transformer capacity. Seasonal uses include stock water wells, recreational cabins, and rural community buildings. The capacity of individual motors served under this rate schedule shall not exceed ten horsepower (10 HP).

#### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

#### TYPE OF SERVICE

Single-phase, 60 cycles, at Corporation's standard secondary voltage.

#### MONTHLY RATE

Basic Charge – Service 200 amps and under:	\$27.00 per month
Basic Charge – Service over 200 amps:	\$31.50 per month

Energy Charge:\$0.113000On Peak kWh:\$0.064000Off Peak kWh:\$0.064000Plus, the COPA factor shown on Sheet No. 1. The COPA mechanism is described in detail<br/>beginning on Sheet No. 34.

Off Peak Periods:	
June, July, August, September	Period between 9:00 PM and 10:00 AM
Remaining months	Period between 9:00 PM and 5:00 AM and
	Period between 11:00 AM and 3:00 PM
On Peak Periods:	All other Hours

#### MINIMUM BILLING

The minimum monthly billing under this schedule shall be the Basic Charge.

#### BILLING ADJUSTMENT

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

Powder River Energy Corporation P.O. Box 930 Sundance, WY 82729

# **Rate Schedule: Residential Time of Use (RTOU)**

## ADDITIONAL CHARGES

Any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

#### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

#### **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

# Issued by Michael E. Easley, Chief Executive Officer

Effective: September 1, 2020

## **Rate Schedule: General Service (GS)**

#### APPLICABILITY

Applicable to commercial single-phase, or three-phase members requiring less than 50 kVA of transformer capacity.

#### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

#### TYPE OF SERVICE

Single-phase or three-phase, 60 cycles, at Corporation's standard secondary voltage. When service is single-phase, the Corporation may limit the size of individual motors to a maximum of ten horsepower (10 HP).

## RATE

Non-residential	
Basic Charge:	Single-Phase - \$40.00 per month
Basic Charge:	Three-Phase - \$45.00 per month
Energy Charge: Plus, the COPA facto beginning on Sheet N	All kWh per month at \$0.090700 per kWh r shown on Sheet No. 2. The COPA mechanism is described in detail o. 34.
Residential and Seaso	nal

Residential and Seaso	nal
Basic Charge:	Three-Phase - \$45.00 per month

Energy Charge: All kWh per month at \$0.090700 per kWh Plus, the COPA factor shown on Sheet No. 2. The COPA mechanism is described in detail beginning on Sheet No. 34.

#### MINIMUM BILLING

The minimum monthly billing under this schedule shall be the Basic Charge.

## **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

# ADDITIONAL CHARGES

Any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations will be in addition to charges of this rate schedule.

Issued by Michael E. Easley, Chief Executive Officer

# **Rate Schedule: General Service (GS)**

## TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations, will be added to the monthly billed amount.

## MEMBER'S RESPONSIBILITY

The non-residential member shall provide coordinated sectionalizing equipment (i.e. fused or breaker disconnects, fused cutouts, reclosers or breakers), acceptable to the Corporation, immediately adjacent to the Corporation's point of delivery. The member's sectionalizing equipment is required to protect the system of the Corporation from faults, transients and over-currents conditions that occur on the system of the member. This equipment may also provide a suitable means for the member to disconnect from the system of the Corporation. The sectionalizing equipment shall coordinate with the sectionalizing equipment on the Corporation's system. The member shall submit their recommended sectionalizing equipment, with Time Current Characteristic (TCC) information, to the Corporation for review and approval by the Corporation's engineering department.

When disturbances in the Corporation's electrical system are observed, the Corporation will investigate, determine the cause, and take corrective action. If it is determined the disturbances are caused by the member's system, the member may be required to install proper corrective equipment or make adjustments in its operation to alleviate the disturbance.

# RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service

Effective: September 1, 2020 Dkt. No. 10014-202-CR-19

## **Rate Schedule: Large Power (LP)**

#### APPLICABILITY

Applicable to members requiring 50 kVA or more of transformer capacity.

## AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

## TYPE OF SERVICE

Single-phase or three-phase, 60 cycles, at Corporation's standard voltage.

# RATE

Basic Charge:	\$200.00 per month
Demand Charge:	
First 50 kW of Billing Demand per month at	\$3.75 per kW
Excess kW of Billing Demand per month at	\$6.75 per kW
Energy Charge:	
First 200 kWh per month per kW of Billing I	Demand at \$0.074410 per kWh
Plus, the COPA factor shown on Sheet No. 2.	The COPA mechanism is described in detail
beginning on Sheet No. 34.	
Excess kWh per month at	\$0.054410 per kWh
Plus, the COPA factor shown on Sheet No. 2.	The COPA mechanism is described in detail
beginning on Sheet No. 34.	
Drimony Convice Discounts	

Primary Service Discount: Per Billed kW charges per month at Per Billed kWh charges per month at

3% discount3% discount

#### **DETERMINATION OF BILLING DEMAND**

The Billing Demand shall be the maximum kilowatt demand established by the member for any period of fifteen (15) consecutive minutes during the period for which the bill is rendered, as indicated or recorded by a demand meter or otherwise determined and adjusted for power factor, but in no event will the Billing Demand be less than sixty percent (60%) of the highest Billing Demand established during any of the immediately preceding eleven (11) months. A minimum Billing Demand may be established in the contract for service. Billing Demand will in no case be less than fifty (50) kW.

# Rate Schedule: Large Power (LP)

## POWER FACTOR

The member agrees to maintain a unity power factor, or power factor as near to one hundred (100) percent as practical. If at any time the measured power factor shall be less than ninety (90) percent, the Corporation may request, upon sixty (60) days' written notice, and at the member's expense, the member to take such corrective action as necessary to correct his/her power factor to within required limits. Until corrected and for billing purposes, the member's Billing Demand shall be increased one (1) percent for each one (1) percent the measured power factor is less than that required by this Rate Schedule.

## MINIMUM MONTHLY CHARGE

The minimum monthly charge will be specified in the contract for service or Master Service Agreement, Exhibit A, of the contract.

## **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

## ADDITIONAL CHARGES

Any amount authorized under the applicable Line Extension Policy as referenced in Section V and VI of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

# TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

#### 7.2/12.5 kV OR 14.4/24.9 kV PRIMARY METERING

Subject to an engineering analysis and determination by the Corporation that capacity is available, and to identify any special operating conditions that may be required, a member may elect to receive service at standard primary distribution voltage under the following conditions and restrictions:

- 1. The maximum load required by the member will be specified in the member's contract for service.
- 2. The member may not increase their load or motor sizes beyond the original request analyzed and agreed to without first formally requesting the change and receiving authorization by the Corporation.
- 3. Member wheeling, with or without compensation, will not be permitted.

# **Rate Schedule: Large Power (LP)**

# 7.2/12.5 kV OR 14.4/24.9 kV PRIMARY METERING (cont'd)

- 4. If the member utilizes power by means of an underground distribution system beyond the point of PRECorp delivery, the member will transform the delivered voltage to 7.2/12.5 kV or lower voltages immediately adjacent to the point of delivery unless otherwise authorized by the Corporation.
- 5. At primary metered facilities that serve member-built power line extensions subject to faults, the Corporation will install, maintain, and own the system protection at the point of connection. The member will pay for the initial cost of this system. Additional protection systems may also be required on the member's infrastructure, as determined by the Corporation, to ensure adequate coordination of the systems.
- 6. The Corporation shall have the option of metering at the secondary voltage and adding the estimated transformer losses to the metered kilowatt-hours and kilowatt demand.

## CONDITIONS OF SERVICE

- 1. Motors having a rated capacity in excess of ten horsepower (10 HP) must be three-phase, unless extenuating circumstances warrant further consideration by the Corporation.
- 2. All wiring, pole line and other electrical equipment beyond the metering point shall be considered the distribution system of the member and shall be furnished and maintained by the member.

## MEMBER'S RESPONSIBILITY

The non-residential member shall provide coordinated sectionalizing equipment (i.e. fused or breaker disconnects, fused cutouts, reclosers or breakers), acceptable to the Corporation, immediately adjacent to the Corporation's point of delivery. The member's sectionalizing equipment is required to protect the system of the Corporation from faults, transients and over-currents conditions that occur on the system of the member. This equipment may also provide a suitable means for the member to disconnect from the system of the Corporation. The sectionalizing equipment shall coordinate with the sectionalizing equipment on the Corporation's system. The member shall submit their recommended sectionalizing equipment, with Time Current Characteristic (TCC) information, to the Corporation for review and approval by the Corporation's engineering department.

When disturbances in the Corporation's electrical system are observed, the Corporation will investigate and determine the cause and corrective action. If it is determined the disturbances are caused by the member's system, the member may be required to install proper corrective equipment or make adjustments in its operation to alleviate the disturbance.

# RULES AND REGULATIONS

# **Rate Schedule: Irrigation (I)**

## APPLICABILITY

Applicable to seasonal irrigation members.

## AVAILABILITY

Available on the Corporation's distribution lines having adequate capacity for service and within the certificated territory of Powder River Energy Corporation.

## TYPE OF SERVICE

Three-phase or single-phase at Corporation's standard secondary voltage.

# <u>RATE</u>

Horsepower Charge:\$24.50 per HP connected per yearEnergy Charge:All kWh used per season at \$0.084200 per kWhPlus, the COPA factor shown on Sheet No. 2. The COPA mechanism is described in detailbeginning on Sheet No. 34.

The irrigation season shall be April through October of each year. For service outside the irrigation season, there will be a charge of \$2.50 per connected horsepower per month, or fraction thereof, plus an energy charge of \$0.084200 per kWh, and the COPA factor shown on Sheet No. 2. The COPA mechanism is described in detail beginning on Sheet No. 34.

# ADDITIONAL CHARGES

Any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

# DETERMINATION OF CONNECTED HORSEPOWER

The Corporation shall determine the connected horsepower by the nameplate rating of the motors or, at its option, by test under conditions of maximum operating load.

# POWER FACTOR

The member agrees to maintain a unity power factor, or power factor as near to one hundred (100) percent as practical. If at any time the measured power factor shall be less than ninety (90) percent, or ninety-five (95) percent for LPT-CBM, the Corporation may request, upon sixty (60) days' written notice, and at the member's expense, the member to take such corrective action as necessary to correct his/her power factor to within required limits.

## **Rate Schedule: Irrigation (I)**

## MINIMUM ANNUAL BILLING

The minimum annual billing under this schedule shall be \$24.50 per connected horsepower, but in no case less than \$183.75 (based upon 7.5 HP). The annual minimum is payable in advance and must be paid before service is connected each year.

## **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

#### CONDITIONS OF SERVICE

- 1. Motors having a rated capacity in excess of ten horsepower (10 HP) must be three-phase, unless extenuating circumstances warrant further consideration by the Corporation.
- 2. All wiring, pole lines, and other electrical equipment beyond the metering point will be considered the distribution system of the member and shall be furnished and maintained by the member.

#### TERMS OF PAYMENT

The annual minimum will be due and payable in advance at the beginning of each year. Energy use will be billed monthly or when service is disconnected.

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

#### **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

# Issued by Michael E. Easley, Chief Executive Officer

Issued: August 25, 2020

Effective: September 1, 2020

# **Rate Schedule: Outdoor Lighting (OL)**

## AVAILABILITY

Available to all Corporation members who are receiving 120 volt metered electric service and within the certificated territory of Powder River Energy Corporation.

The Outdoor Light package shall consist of a 30-watt to 50-watt Light-Emitting Diode (LED) lighting unit with an automatic photo eye control.

## RATE

175 W Mercury Vapor\$9.55 per month CLOSED100 W High Pressure Sodium\$9.55 per month CLOSED150 W High Pressure Sodium\$9.55 per month CLOSED30 W. - 50 W Light Emitting Diode\$9.60 per monthPlus, the COPA factor shown on Sheet No. 2. The COPA mechanism is described in detailbeginning on Sheet No. 34.

The monthly rental fee shall provide for installation of the light on any Corporation owned pole, where 120/240 volt electric service is available, as well as normal maintenance and electric power and energy required to supply the light.

### NORMAL MAINTENANCE

Upon receipt of an Official Notice from a member notifying Corporation of failure of a light to operate as provided, the Corporation shall have five (5) working days after receipt of the Official Notice in which to make necessary repairs or replacements during working hours. No reduction in the rental charges will be allowed on inoperative units until the unit has been inoperative for more than five (5) regular business working days after the Corporation has received Official Notice of the inoperative condition. After this time, a discount of \$0.30 per day may be deducted from the rental charge until the unit is repaired or replaced.

#### OFFICIAL NOTICE

The headquarters office shall be notified by mail, email or telephone during regular business hours only.

#### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

# **Rate Schedule: Outdoor Lighting (OL)**

## **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

## CONDITIONS OF SERVICE

- 1. Prior to installation of an Outdoor Light unit, a contract will be executed for a minimum of one (1) year.
- 2. The Corporation shall install, own and maintain all lighting installed under this rate schedule.
- 3. Any lighting unit removed at the request of the member or for non-payment shall permit the Corporation to refuse subsequent Outdoor Light service to the same member.

# **RULES AND REGULATIONS**

# **Rate Schedule: Street Lighting (SL)**

## APPLICABILITY

Applicable to unmetered, photo-electric controlled outdoor lighting used to provide street lighting which is installed on Corporation owned poles where the required secondary voltage exists or can be obtained under provisions of this schedule.

# AVAILABILITY

Available in the incorporated towns and villages within the certificated territory of Powder River Energy Corporation, where an elected or appointed official has the authority to execute contracts and pay bills. Also available to platted and approved subdivisions where a legal entity exists to execute contracts and pay bills.

# RATE

Lamp Size	
100 W High Pressure Sodium	\$9.55 per month CLOSED
150 W High Pressure Sodium	\$9.55 per month CLOSED
175 W Mercury Vapor	\$9.55 per month CLOSED
400 W Mercury Vapor	\$16.55 per month CLOSED
400 W High Pressure Sodium	\$16.55 per month
Plus, the COPA Factor shown on Sheet No. 2.	The COPA mechanism is described in detail
beginning on Sheet No. 34.	

# CONDITIONS OF SERVICE

- 1. A contract will be executed for a minimum of one (1) year for all lighting provided under this schedule.
- 2. All facilities, not already existing, required to provide lighting service requested shall be paid for by the towns, villages or subdivisions. The total cost to install shall include both labor and materials.
- 3. The Corporation will install, own and operate the street lighting system. Performance contemplated hereunder includes the replacement of lamps, photo electric eyes and ballasts. Performance by the Corporation shall not include maintenance for damages caused by malicious mischief; such damages shall be the responsibility of the member.
- 4. Mercury vapor lights will not be available for new installations.

# Rate Schedule: Street Lighting (SL)

## CONDITIONS OF SERVICE (cont'd)

- 5. The High Pressure Sodium light shall be considered the standard fixture provided by the Corporation under this tariff.
- 6. Upon receipt of Official Notice from the customer of failure of a light to operate as provided, the Corporation shall have a reasonable time in which to make necessary repairs or replacements during working hours.
- 7. Exceptions to these conditions for service to facilitate pre-existing variations will be handled by a mutually agreeable contract.

#### OFFICIAL NOTICE

The headquarters office shall be notified by mail or telephone during regular business hours only.

#### **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

#### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

#### **RULES AND REGULATIONS**

**Original Sheet No. 22** 

# Rate Schedule: Large Power Transmission Level - Coal Mines (LPT - CM)

## APPLICABILITY

Applicable to coal mining members who take delivery of electric service at the Corporation's transmission voltage and metered at one point of delivery or as determined by the Corporation.

## AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

## TYPE OF SERVICE

Alternating current, 60 cycles, three-phase.

## RATE

**DISTRIBUTION COMPONENT** 

Basic Charge:	\$4,900.00 per month
Demand Charge:	\$1.25 per kW per month of maximum metered demand Non-
	Coincident Peak (NCP) metered demand

## POWER SUPPLY COMPONENT

Demand Charge:\$19.90 per kW per month of Coincident Peak (CP) metered demandEnergy Charge:\$0.031270 per kWh per monthPlus, the COPA factor shown on Sheet No. 2. The COPA mechanism is described in detailbeginning on Sheet No. 34.

# ADDITIONAL CHARGES

Any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

# Rate Schedule: Large Power Transmission Level - Coal Mines (LPT - CM)

<u>DETERMNATION OF NCP BILLING DEMAND</u> The NCP Billing Demand shall be the maximum kilowatt demand established by the member for any period of fifteen (15) consecutive minutes during the period for which the bill is rendered, as indicated or recorded by a demand meter or otherwise determined and adjusted for power factor, but in no event will the NCP Billing Demand be less than sixty (60) percent of the highest NCP Billing Demand established during any of the immediately preceding eleven (11) months. A minimum NCP Billing Demand will be established in the contract for service.

# DETERMINATION OF CP BILLING DEMAND

The CP Billing Demand shall be the maximum kilowatt demand established by the member coincident with the time of the Cooperative's monthly system peak utilized by Basin for purposes of determining the wholesale demand billing, as indicated or recorded by a demand meter or otherwise determined and adjusted for power factor.

# POWER FACTOR

The member agrees to maintain a unity power factor, or power factor as near to one hundred (100) percent as practical. If at any time the measured power factor shall be less than ninety (90) percent, or ninety-five (95) percent for LPT-CBM, the Corporation may request, upon sixty (60) days' written notice, and at the member's expense, the member to take such corrective action as necessary to correct his/her power factor to within required limits. Until corrected and for billing purposes, the member's Billing Demand shall be increased one (1) percent for each one (1) percent the measured power factor is less than that required by this Rate Schedule.

# MINIMUM MONTHLY CHARGE

The minimum monthly charge will be sixty (60) percent of the highest NCP billing demand established during any of the immediately preceding eleven (11) months for the distribution component demand charge, plus the Basic Charge.

# **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

# TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices via U.S. mail, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations, will be added to the monthly billed amount.

# Rate Schedule: Large Power Transmission Level - Coal Mines (LPT - CM)

## MEMBER'S RESPONSIBILITY

- 1) The member shall not permit anyone who is not an approved agent of the Corporation to remove or tamper with the Corporation's property.
- 2) The non-residential member shall provide coordinated sectionalizing equipment (i.e. fused or breaker disconnects, fused cutouts, reclosers or breakers), acceptable to the Corporation, immediately adjacent to the Corporation's point of delivery. The member's sectionalizing equipment is required to protect the system of the Corporation from faults, transients and over-currents conditions that occur on the system of the member. This equipment may also provide a suitable means for the member to disconnect from the system of the Corporation. The sectionalizing equipment shall coordinate with the sectionalizing equipment on the Corporation's system. The member shall submit their recommended sectionalizing equipment, with Time Current Characteristic (TCC) information, to the Corporation for review and approval by the Corporation's engineering department.
- 3) When disturbances in the Corporation's electrical system are observed, the Corporation will investigate and determine the cause and corrective action. If it is determined the disturbances are caused by the member's system, the member may be required to install proper corrective equipment or make adjustments in its operation to alleviate the disturbance.
- 4) All wiring, pole line and other electrical equipment beyond the metering point shall be furnished, installed and adequately maintained by the member.

# CHANGES IN MEMBER'S ELECTRICAL EQUIPMENT

In the event the member makes a substantial change in the original characteristics of its electrical service, the member shall notify the Corporation in advance of such change. The Corporation will then evaluate any needed or necessary adjustments in its service prior to the member making such change.

Any costs associated with needed adjustments may require a contribution on behalf of the member. The member, when failing to advise the Corporation of changes in a timely manner, assumes responsibility for any subsequent damage to his/her or the Corporation's property.

# RULES AND REGULATIONS

# **Rate Schedule: General Service - Time of Use (GS-TOU)**

#### APPLICABILITY

Applicable to commercial single-phase, or three-phase members requiring less than 50 kVA of transformer capacity requesting time of use rates.

#### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

## TYPE OF SERVICE

Single-phase or three-phase, 60 cycles, at Corporation's standard secondary voltage. When service is single-phase, the Corporation may limit the size of individual motors to a maximum of ten horsepower (10 HP).

## <u>RATE</u>

Non-residential	
Basic Charge:	Single-Phase - \$40.00 per month
Basic Charge:	Three-Phase - \$45.00 per month
Energy Charge:	
On Peak kWh:	\$0.113000
Off Peak kWh:	\$0.064000
Plus, the COPA fac	ctor shown on Sheet No. 3. The COPA mechanism is described in detail
beginning on Sheet	No. 34.

#### Residential and Seasonal

ntial and Seasonal	
Basic Charge:	Three-Phase - \$45.00 per month

Energy Charge:<br/>On Peak kWh:\$0.113000<br/>\$0.064000Off Peak kWh:\$0.064000Plus, the COPA factor shown on Sheet No. 3.The COPA mechanism is described in detail<br/>beginning on Sheet No. 34.

Off Peak Periods:	
June, July, August, September	
Remaining months	

Period between 9:00 PM and 10:00 AM Period between 9:00 PM and 5:00 AM and Period between 11:00 AM and 3:00 PM All other Hours

On Peak Periods:

Issued by Michael E. Easley, Chief Executive Officer

# **Rate Schedule: General Service - Time of Use (GS-TOU)**

## MINIMUM BILLING

The minimum monthly billing under this schedule shall be the Basic Charge.

## BILLING ADJUSTMENT

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

## ADDITIONAL CHARGES

Any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations will be in addition to charges of this rate schedule.

#### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations, will be added to the monthly billed amount.

# MEMBER'S RESPONSIBILITY

The member shall provide coordinated sectionalizing equipment, acceptable to the Corporation, immediately adjacent to the point of delivery, to protect the system of the Corporation from faults and over-currents in the system of the member, and to provide a suitable means for the member to disconnect from the system of the Corporation.

When disturbances in the Corporation's electrical system are observed, the Corporation will investigate and determine the cause, and corrective action. If it is determined the disturbances are caused by the member's system, the member may be required to install proper corrective equipment or make adjustments in its operation to alleviate the disturbance.

#### RULES AND REGULATIONS

# Rate Schedule: Large Power - Time of Use (LP-TOU)

## APPLICABILITY

Applicable to members requiring 50 kVA or more of capacity requesting time of use rates. Members eligible for service under LPT-CM or LPT-CBM rates are not eligible for service under this rate schedule.

## TRANSMISSION DELIVERY

Applicable to members who take delivery of electric service at the Corporation's transmission voltage and metered at one point of delivery or as determined by the Corporation.

## SUBSTATION DELIVERY

Applicable to members who take delivery of electric service at the Corporation's primary distribution voltage and metered at one point of delivery at the substation or as determined by the Corporation.

## DISTRIBUTION PRIMARY DELIVERY

Applicable to members who take delivery of electric service at standard primary distribution voltage and metered at one point of delivery or as determined by the Corporation.

## DISTRIBUTION SECONDARY DELIVERY

Applicable to members who take delivery of electric service at standard secondary distribution voltage and metered at one point of delivery or as determined by the Corporation.

#### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

#### TYPE OF SERVICE

Single-phase or three-phase, 60 cycles, at Corporation's standard voltage.

#### RETAIL RATE COMPONENT

Basic Charge:	\$200.00 per month
Demand Charge (NCP):	
@ Transmission Delivery	\$0.77 per kW
@ Substation Delivery	\$1.87 per kW
@ Distribution Primary Delivery	\$6.02 per kW
@ Distribution Secondary Delivery	\$6.22 per kW
WHOLESALE RATE COMPONENT	
Fixed Charge per CP kW billed during On Peak periods	
@ Transmission Delivery	\$19.69 per kW
@ Substation Delivery	\$20.07 per kW
@ Distribution Primary Delivery	\$20.50 per kW
@ Distribution Secondary Delivery	\$21.17 per kW

Issued by Michael E. Easley, Chief Executive Officer

**Original Sheet No. 28** 

## Rate Schedule: Large Power – Time of Use (LP-TOU)

#### WHOLESALE RATE COMPONENT (cont'd)

Energy Charge:	
@ Transmission Delivery	\$0.031120 per kWh
@ Substation Delivery	\$0.031730 per kWh
@ Distribution Primary Delivery	\$0.032410 per kWh
@ Distribution Secondary Delivery	\$0.033450 per kWh
Plus, the COPA factor shown on Sheet N	No. 3. The COPA mechanism is described in detail
beginning on Sheet No. 34.	
CP Billing Periods: Off Peak Periods (CP not billed): June, July, August, September	Period between 9:00 PM and 10:00 AM
Remaining Months	Period between 9:00 PM and 5:00 AM and
Remaining Mondis	Period between 11:00 AM and 3:00 PM
On Peak Periods:	
CP Demand Billed During	All Other Hours

#### DETERMINATION OF NCP BILLING DEMAND

The NCP Billing Demand shall be the maximum kilowatt demand established by the member for any period of fifteen (15) consecutive minutes during the period for which the bill is rendered, as indicated or recorded by a demand meter or otherwise determined and adjusted for power factor, but in no event will the Billing Demand be less than sixty percent (60%) of the highest Billing Demand established during any of the immediately preceding eleven (11) months. A minimum Billing Demand will be established in the Special Contract for Service.

#### DETERMINATION OF CP BILLING DEMAND

The CP Billing Demand shall be the maximum kilowatt demand established by the member coincident with the time of the Corporation's monthly system peak utilized by Basin, and as outlined above in the on peak periods, for purposes of determining the wholesale demand billing, as indicated or recorded by a demand meter or otherwise determined and adjusted for power factor.

#### POWER FACTOR

The member agrees to maintain a unity power factor, or power factor as near to one hundred (100) percent as practical. If at any time the measured power factor shall be less than ninety (90) percent, the Corporation may request, upon sixty (60) days' written notice, and at the member's expense, the member to take such corrective action as necessary to correct his/her power factor to within required limits. Until corrected and for billing purposes, the member's Billing Demand shall be increased one (1) percent for each one (1) percent the measured power factor is less than that required by this Rate Schedule.

# **Rate Schedule: Large Power Time of Use (LP-TOU)**

#### MINIMUM MONTHLY CHARGE

The minimum monthly charge will be specified in the contract for service or Master Service Agreement, Exhibit A, of the contract.

## BILLING ADJUSTMENT

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

## ADDITIONAL CHARGES

Any amount authorized under the applicable Line Extension Policy as referenced in Section V and VI of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

## TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

## CONDITIONS OF SERVICE

- 1. Service applicability is subject to an engineering analysis and determination by the Corporation that capacity is available to identify any special operating conditions that may be required.
- 2. The maximum load required by the member will be specified in the member's contract for service.
- 3. The member may not increase their load or motor sizes beyond the original request analyzed and agreed to without first formally requesting the change and receiving authorization by the Corporation.
- 4. Member wheeling, with or without compensation, will not be permitted. The Corporation shall have the option of metering at the secondary voltage and adding the estimated transformer losses to the metered kilowatt-hours and kilowatt demand.
- 5. If the member utilizes power by means of an underground distribution system beyond the point of a primary distribution delivery, the member will transform the delivered voltage to 7.2/12.5 kV or lower voltages immediately adjacent to the point of delivery unless otherwise authorized by the Corporation.
- 6. Motors connected to primary or secondary distribution voltage deliveries that have a rated capacity in excess of ten horsepower (10 HP) must be three-phase, unless extenuating circumstances warrant further consideration by the Corporation.
- 7. All wiring, pole line and other electrical equipment beyond the point of common coupling shall be considered the distribution system of the member and shall be furnished and maintained by the member. The metering point is defined as the point of common coupling unless other arrangements are made acceptable to the Corporation.

Issued by Michael E. Easley, Chief Executive Officer

# **Rate Schedule: Large Power – Time of Use (LP-TOU)**

## MEMBER'S RESPONSABILITY

- 1. The member shall not permit anyone who is not an approved agent of the Corporation to remove or tamper with the Corporation's property.
- 2. The non-residential member shall provide coordinated sectionalizing equipment (i.e. fused or breaker disconnects, fused cutouts, reclosers or breakers), acceptable to the Corporation, immediately adjacent to the Corporation's point of delivery. The member's sectionalizing equipment is required to protect the system of the Corporation from faults, transients and over-currents conditions that occur on the system of the member. This equipment may also provide a suitable means for the member to disconnect from the system of the Corporation. The sectionalizing equipment shall coordinate with the sectionalizing equipment on the Corporation's system. The member shall submit their recommended sectionalizing equipment, with Time Current Characteristic (TCC) information, to the Corporation for review and approval by the Corporation's engineering department.
- 3. When disturbances in the Corporation's electrical system are observed, the Corporation will investigate and determine the cause and corrective action. If it is determined the disturbances are caused by the member's system, the member may be required to install proper corrective equipment or make adjustments in its operation to alleviate the disturbance.
- 4. All wiring, pole line and other electrical equipment beyond the metering point shall be furnished, installed and adequately maintained by the member.

# CHANGES IN MEMBER'S ELECTRICAL EQUIPMENT

In the event the member makes a substantial change in the original characteristics of its electrical service, the member shall notify the Corporation in advance of such change. The Corporation will then evaluate any needed or necessary adjustments in its service prior to the member making such change.

Any costs associated with needed adjustments may require a contribution on behalf of the member. The member, when failing to advise the Corporation of changes in a timely manner, assumes responsibility for any subsequent damage to his/her or the Corporation's property.

#### RULES AND REGULATIONS

## **Original Sheet No. 31**

# Rate Schedule: Large Power Transmission - Coal Bed Methane (LPT-CBM)

## APPLICABILITY

Applicable to Coal Bed Methane members requiring 1,000 kVA or more of capacity who take delivery of electric service at the Cooperative's transmission voltage (69kV) metered at one point of delivery and who have entered into a Special Contract for Service. The Special Contract for Service is a contract that contains a minimum term and identifies rates and terms for conditions for service.

## AVAILABILITY

Available upon the 69kV transmission system within the certificated territory of Powder River Energy Corporation subject to engineering analysis and where capacity is available.

## TYPE OF SERVICE

Three-phase, 60 cycles, at Corporation's standard voltage.

# RATE

DISTRIBUTION COMPONENT	
Basic Charge	\$1,000.00 per month
Demand Charge:	\$ 2.80 per kW of Non-Coincident Peak (NCP) Billing
	Demand per month
POWER SUPPLY COMPONENT	

# POWER SUPPLIT COMPONENTDemand Charge:\$19.99 per kW of Coincident Peak (CP) Billing Demand<br/>per month CPEnergy Charge:\$0.031220 per kWh per month CPPlus, the COPA factor shown on Sheet No. 3. The COPA mechanism is described in detail

Plus, the COPA factor shown on Sheet No. 3. The COPA mechanism is described in detail beginning on Sheet No. 34.

# DETERMINATION OF NCP BILLING DEMAND

The NCP Billing Demand shall be the maximum kilowatt demand established by the member for any period of fifteen (15) consecutive minutes during the period for which the bill is rendered, as indicated or recorded by a demand meter or otherwise determined and adjusted for power factor, but in no event will the Billing Demand be less than sixty percent (60%) of the highest Billing Demand established during any of the immediately preceding eleven (11) months. A minimum Billing Demand will be established in the Special Contract for Service.

# DETERMINATION OF CP BILLING DEMAND

The CP Billing Demand shall be the maximum kilowatt demand established by the member coincident with the time of PRECorp's monthly system peak utilized by Basin for purposes of determining the wholesale demand billing, as indicated or recorded by a demand meter or otherwise determined and adjusted for power factor.

**Original Sheet No. 32** 

# Rate Schedule: Large Power Transmission - Coal Bed Methane (LPT-CBM)

## POWER FACTOR

The member agrees to maintain a unity power factor, or power factor as near to one hundred (100) percent as practical. If at any time the measured power factor shall be less than ninety (90) percent, or ninety-five (95) percent for LPT-CBM, the Corporation may request, upon sixty (60) days' written notice, and at the member's expense, the member to take such corrective action as necessary to correct his/her power factor to within required limits. Until corrected and for billing purposes, the member's Billing Demand shall be increased one (1) percent for each one (1) percent the measured power factor is less than that required by this Rate Schedule.

## MINIMUM MONTHLY CHARGE

The minimum monthly charge will be as specified in the Special Contract for Service.

## **BILLING ADJUSTMENT**

This rate is subject to all billing adjustment charges, and such adjustment charges shall be billed in addition to the minimum charges.

## ADDITIONAL CHARGES

Any amount authorized under the Corporation's CBM Line Extension Policy as referenced in Section VI of the Corporation's Rules and Regulations shall be in addition to charges of this rate schedule.

#### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

#### CONDITIONS OF SERVICE

- 1. The member will be responsible for all 'make-ready' costs to provide a 69 kV delivery point from an existing Corporation transmission line including, but not limited to, the following: easement, existing line modifications, Gang Operated Air Break switching suitable for load, metering structure, and dead-end structure plus any other necessary modifications to the existing transmission line.
- 2. A Load Study will be required prior to entering into any agreements to ensure the member's additional loads can be served on the system and to identify any special operating conditions that may be required.

# Rate Schedule: Large Power Transmission - Coal Bed Methane (LPT-CBM)

## CONDITIONS OF SERVICE (cont'd)

- 3. For the joint development of a new substation, the member will be responsible to enter into a Special Contract defining the shared costs and term of the member's need.
- 4. All wiring, pole line and other electrical equipment beyond the metering point shall be considered the distribution system of the member and shall be furnished and maintained by the member.

## MEMBER'S RESPONSIBILITY

The member shall provide coordinated sectionalizing equipment, acceptable to the Corporation, immediately adjacent to the point of delivery, to protect the system of the Corporation from faults and over-currents in the system of the member, and to provide a suitable means for the member to disconnect from the system of the Corporation.

When disturbances in the Corporation's electrical system are observed, the Corporation will investigate and determine the cause, and corrective action. If it is determined the disturbances are caused by the member's system, the member may be required to install proper corrective equipment or make adjustments in its operation to alleviate the disturbance.

## RULES AND REGULATIONS

# Rate Schedule: Billing Adjustments (BA)

# I. COST OF POWER ADJUSTMENTS (COPA)

## APPLICABILITY

The Corporation shall adjust its members' electric bills in accordance with the following COPA factor as applicable to the rate class or group of rate classes.

## CALCULATION OF COPA FACTOR

On an annual basis, or as needed for power cost changes, the Corporation will file an application to establish a COPA factor to be included in its Tariffs, which generally are effective in January of each calendar year. The COPA factor for each rate class or group of rate classes will be determined by dividing the estimated over- or under-recovery of projected purchased power cost for the rate class or group by its sales. The amount of any over- or under-recovery projected for the application period will be adjusted for any over- or under-recovery from periods since the last true-up.

## PURCHASED POWER COST DETERMINATION

The estimated purchased power cost for each upcoming year will be determined by projecting total system energy and demand requirements and applying the appropriate wholesale rate to the projected purchases. Fixed charges and other miscellaneous charges and credits that are part of the wholesale power bill will be included in the determination of the purchased power cost.

The purchased power cost for the LPT-CM, LP-TOU Transmission, LP-TOU Substation, LP-TOU Distribution Primary Delivery, LP-TOU Distribution Secondary Delivery, and LPT-CBM rate classes will be determined based on the projected demand and energy requirements for each class. Fixed charges and other miscellaneous charges and credits will be allocated to these rate classes based on projected coincident peak demand. Once the purchased power costs have been determined for the LPT-CM, LP-TOU Transmission, LP-TOU Substation, LP-TOU Distribution Primary Delivery, LP-TOU Distribution Secondary Delivery, and LPT-CBM rate classes, the remaining power cost will be assigned to all the other remaining rate classes.

# DETERMINATION OF TRUE-UP PERIOD

The true-up period used to accumulate any over- or under-recovery of purchased power cost associated with the COPA shall be the periods since the last true-up. The balance of any over- or under-recovery in the true-up period will be amortized over the application period identified.

**Original Sheet No. 35** 

# Rate Schedule: Billing Adjustments (BA)

## CALCULATION OF OVER- OR UNDER-RECOVERY IN THE TRUE-UP PERIOD

The actual purchased power cost for the LPT-CM, LP-TOU Transmission, LP-TOU Substation, LP-TOU Distribution Primary Delivery, LP-TOU Distribution Secondary Delivery, and LPT-CBM rate classes for each of the months in the true-up period will be determined based on the energy sales to each rate class (adjusted for losses) and each rate class's contribution to the system's Coincident Peak (CP). The appropriate wholesale rate will be applied to the purchases allocated to each of the rate classes. Fixed charges and other miscellaneous charges and credits will be allocated to the various rate classes based on their actual coincident peak demand. Once the purchased power costs have been determined for the LPT-CM, LP-TOU Transmission, LP-TOU Substation, LP-TOU Distribution Primary Delivery, LP-TOU Distribution Secondary Delivery, and LPT-CBM rate classes, the remaining power cost will be assigned to all the other remaining rate classes.

The power cost recovered through the retail billing of sales in the true-up period will be determined for each rate class or group of rate classes based upon the actual kWh sold in each month multiplied by the base power cost in the rate class's retail rates. The power cost recovered in the base rates will be compared to the actual purchased power cost to determine any over- or under-recovery in each month of the true-up period. Any over- or under-recovery will be adjusted by the amount of the power cost component in the COPA revenue recovered or returned in the month.

# CALCULATION OF INTEREST ON OVER-RECOVERY

Interest will be computed on the balancing account's cumulative end-of-month balance for each month the account reflects an over-recovery. The interest amount will be calculated from the Commission Authorized Interest Rate, divided by the number of days in the year and multiplied by the number of days in the month. The balancing account's cumulative balance will include each month's interest amount.

1. <u>COPA FOR ALL RATE CLASSES EXCLUSIVE OF LPT-CM, LP-TOU</u> <u>TRANSMISSION, LP-TOU SUBSTATION, LP-TOU DISTRIBUTION PRIMARY</u> <u>DELIVERY, LP-TOU DISTRIBUTION SECONDARY DELIVERY, AND LPT-CBM</u>

The Corporation shall adjust all electric bills in all rate classes except LPT-CM, LP-TOU Transmission, LP-TOU Substation, LP-TOU Distribution Primary Delivery, LP-TOU Distribution Secondary Delivery, and LPT-CBM in accordance with the following:

$$COPA = \frac{(A - B \pm C + D)}{kWh}$$

Where:

COPA = Cost of Power Adjustment factor (expressed in \$ per kWh) to be applied to energy sales in the application period.

# Rate Schedule: Billing Adjustments (BA)

COPA FOR ALL RATE CL	ASSES EXCLUSIVE OF LPT-CM, LP-TOU TRANSMISSION, LP-	
TOU SUBSTATION, LI	P-TOU DISTRIBUTION PRIMARY DELIVERY, LP-TOU	
<b>DISTRIBUTION SECONDA</b>	RY DELIVERY, AND LPT-CBM (cont'd)	
A =	Total estimated purchased power cost (excluding kWh sales to the LPT-CM, LP-TOU Transmission, LP-TOU Substation, LP- TOU Distribution Primary Delivery, LP-TOU Distribution Secondary Delivery, and LPT-CBM rate classes and excluding costs recovered from other entities) from all suppliers for the application period.	
B =	Total estimated purchased power cost included in the Corporation's base retail rates (excluding kWh sales to the LPT- CM, LP-TOU Transmission, LP-TOU Substation, LP-TOU Distribution Primary Delivery, LP-TOU Distribution Secondary Delivery, and LPT-CBM rate classes). The base power cost is computed as: = (E) (kWh)	
	E = Base power cost of \$0.063230 per kWh sold.	
C =	Adjustment to be applied to the current annual COPA billing to account for differences in actual purchased power cost and the actual COPA billing in the application period (excluding kWh sales to the LPT-CM, LP-TOU Transmission, LP-TOU Substation, LP-TOU Distribution Primary Delivery, LP-TOU Distribution Secondary Delivery, and LPT-CBM rate classes).	
D =	Adjustment to be applied to the current annual COPA billing to account for accrued interest on any over-collected balance in the true-up period.	
	Total estimated energy sales (excluding kWh sales to the LPT- CM, LP-TOU Transmission, LP-TOU Substation, LP-TOU Distribution Primary Delivery, LP-TOU Distribution Secondary Delivery, and LPT-CBM rate classes and excluding kWh sold to other entities) in the application period.	
2. <u>COPA FACTOR FOR LPT-CM CLASS</u>		
The Corporation shall adjust all bills in rate class LPT-CM in accordance with the following:		

The Corporation shall adjust all bills in rate class LPT-CM in accordance with the following:

$$COPA = \frac{(A - B \pm C + D)}{kWh}$$

Where: =

COPA Cost of Power Adjustment factor (expressed in \$ per kWh) to be applied to LPT-CM energy sales in the application period.

# Rate Schedule: Billing Adjustments (BA)

### COPA FACTOR FOR LPT-CM CLASS (cont'd)

А	=	Total estimated purchased power cost from all suppliers either applied directly or directly allocated to the LPT-CM class for the application period.
В	=	Total estimated purchased power cost included in the base retail rates for the LPT-CM rate class in application period. The base power cost is computed as the sum of the following:
		Demand Cost = \$19.90 per kW of Metered CP Billing kW Energy Cost = \$0.031270 per kWh of Metered kWh
С	=	Adjustment to be applied to the current annual COPA billing to account for differences in actual purchased power cost and actual COPA billing in the true-up period.
D	=	Adjustment to be applied to the current annual COPA billing to account for accrued interest on any over-collected balance in the true-up period.
kWh	=	Total estimated energy sales to the LPT-CM rate class in application period.

# 3. <u>COPA FACTOR FOR LPT-CBM CLASS</u>

The Corporation shall adjust all bills in rate class LPT-CBM in accordance with the following:

$$COPA = \frac{(A - B \pm C + D)}{kWh}$$

Where:		
COPA	=	Cost of Power Adjustment factor (expressed in \$ per kWh) to be applied to all LPT-CBM energy sales in the application period.
A	=	Total estimated purchased power cost from all suppliers either applied directly or directly allocated to the LPT-CBM rate class for the application period.
В	=	Total estimated purchased power cost included in the base retail rates for the LPT-CBM rate class in the application period. The base power cost is computed as the sum of the following: Demand Cost = \$19.99 per kW of CP Billing Demand Energy Cost = \$0.031220 per kWh of Metered kWh
~		
С	=	Adjustment to be applied to the current annual COPA billing to account for differences in actual purchased power cost and actual COPA billing in the true-up period.

# Rate Schedule: Billing Adjustments (BA)

# COPA FACTOR FOR LPT-CBM CLASS (cont'd)

D	=	Adjustment to be applied to the current annual COPA billing to account for accrued interest on any over-collected balance in the true-up period.
kWh	=	Total estimated energy sales to the LPT-CBM rate class in the application period.

# 4. <u>COPA FACTOR FOR LP-TOU TRANSMISSION CLASS</u>

The Corporation shall adjust all bills in rate class LP-TOU Transmission in accordance with the following:

$$COPA = \frac{(A - B \pm C + D)}{kWh}$$

Where:		
COPA	=	Cost of Power Adjustment factor (expressed in \$ per kWh) to be applied to LPTOU-Transmission energy sales in the application period.
A	=	Total estimated purchased power cost from all suppliers either applied directly or directly allocated to the LP-TOU Transmission class for the application period.
В	=	Total estimated purchased power cost included in the base retail rates for the LP-TOU Transmission rate class in application period. The base power cost is computed as the sum of the following:
		Demand Cost = \$19.69 per kW of Metered CP Billing kW Energy Cost = \$0.031120 per kWh of Metered kWh
С	=	Adjustment to be applied to the current annual COPA billing to account for differences in actual purchased power cost and actual COPA billing in the true-up period.
D	=	Adjustment to be applied to the current annual COPA billing to account for accrued interest on any over-collected balance in the true-up period.
kWh	=	Total estimated energy sales to the LP-TOU Transmission rate class in application period.

5.

### Rate Schedule: Billing Adjustments (BA)

COPA FACTO	R FOR LP-	TOU SUBSTATION CLASS				
The Corporation	poration shall adjust all bills in rate class LP-TOU Substation rate in accordance with					
the following:						
	COPA	$A = (A - B \pm C + D)$				
		kWh				
Where:						
COPA	=	Cost of Power Adjustment factor (expressed in \$ per kWh) to be applied to LP-TOU Substation energy sales in the application period.				
A	=	Total estimated purchased power cost from all suppliers either applied directly or directly allocated to the LP-TOU Substation class for the application period.				
В	=	Total estimated purchased power cost included in the base retail rates for the LP-TOU Substation rate class in application period. The base power cost is computed as the sum of the following: Demand Cost = \$20.07 per kW of Metered CP Billing kW				
		Energy Cost = $0.031730$ per kWh of Metered kWh				
С	=	Adjustment to be applied to the current annual COPA billing to account for differences in actual purchased power cost and actual COPA billing in the true-up period.				
D	=	Adjustment to be applied to the current annual COPA billing to account for accrued interest on any over-collected balance in the true-up period.				
kWh	=	Total estimated energy sales to the LP-TOU Substation rate class in application period.				

6. <u>COPA FACTOR FOR LP-TOU DISTRIBUTION PRIMARY DELIVERY CLASS</u> The Corporation shall adjust all bills in rate class LP-TOU Distribution Primary Delivery rate in accordance with the following:

$$COPA = \frac{(A - B \pm C + D)}{kWh}$$

Where:

COPA

=

Cost of Power Adjustment factor (expressed in \$ per kWh) to be applied to LP-TOU\_Distribution Primary Delivery energy sales in the application period.

Issued by Michael E. Easley, Chief Executive Officer

# Rate Schedule: Billing Adjustments (BA)

СОРА ГАСТО	R FOR LF	P-TOU DIS	STRIBUTION PRIMARY DELIVERY CLASS (cont'd)
	A	=	Total estimated purchased power cost from all suppliers either applied directly or directly allocated to the LP-TOU Distribution Primary Delivery class for the application period.
]	В	=	Total estimated purchased power cost included in the base retail rates for the LP-TOU Distribution Primary Delivery rate class in application period. The base power cost is computed as the sum of the following:
			Demand Cost = \$20.50 per kW of Metered CP Billing kW Energy Cost = \$0.032410 per kWh of Metered kWh
(	С	=	Adjustment to be applied to the current annual COPA billing to account for differences in actual purchased power cost and actual COPA billing in the true-up period.
l	D	=	Adjustment to be applied to the current annual COPA billing to account for accrued interest on any over-collected balance in the true-up period.
1	kWh	=	Total estimated energy sales to the LP-TOU Distribution Primary Delivery rate class in application period.

# 7. <u>COPA FACTOR FOR LP-TOU DISTRIBUTION SECONDARY DELIVERY CLASS</u> The Corporation shall adjust all bills in rate class LP-TOU\_Distribution Secondary Delivery rate in accordance with the following:

COPA =	$(A - B \pm C + D)$
	kWh

Where: COPA	=	Cost of Power Adjustment factor (expressed in \$ per kWh) to be applied to LP-TOU Distribution Secondary Delivery energy sales in the application period.			
А	=	Total estimated purchased power cost from all suppliers either applied directly or directly allocated to the LP-TOU Distribution Secondary Delivery class for the application period.			
В	=	Total estimated purchased power cost included in the base retail rates for the LP-TOU Distribution Secondary Delivery rate class in application period. The base power cost is computed as the sum of the following:			
		Demand Cost = \$21.17 per kW of Metered CP Billing kW Energy Cost = \$0.033450 per kWh of Metered kWh			

# Issued by Michael E. Easley, Chief Executive Officer

### Rate Schedule: Billing Adjustments (BA)

COPA FACTO	<u>or for L</u>	P-TOU DIS	TRIBUTION SECONDARY DELIVERY CLASS (cont'd)
	С	=	Adjustment to be applied to the current annual COPA billing to account for differences in actual purchased power cost and actual COPA billing in the true-up period.
	D	=	Adjustment to be applied to the current annual COPA billing to account for accrued interest on any over-collected balance in the true-up period.
	kWh	=	Total estimated energy sales to the LP-TOU Distribution Secondary Delivery rate class in application period.

# II. ADDITIONAL FUEL COST SURCHARGE FOR LARGE POWER TRANSMISSION – COAL BED METHANE

As allowed by the Wyoming Public Service Commission in Docket No. 10014-CR-01-53, in the event the wholesale supplier includes additional fuel charges directly related and assignable to service provided to the coal bed methane member class, the Corporation will directly recover these fuel costs from this class on a per-kWh-sold basis. Only the additional fuel related charges specifically identifiable on the wholesale power bill for service provided to the coal bed methane class of member will be recoverable. The surcharge amount will be determined on a monthly basis.

### **Rate Schedule: Idle Line Retention (IS)**

### APPLICABILITY

To members who have fulfilled the terms of the contract for service and who have no immediate need for electrical service but desire to have the poles and primary conductor left in place for future use. The meter, meter loop, security light and transformer may be removed at the option of the Corporation. Poles and primary conductor will be left intact and maintained by the Corporation.

### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

### MONTHLY RATE

Residential/Seasonal	\$15.00
Irrigation	\$15.00
General Service	\$18.00
Large Power	\$79.00

### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement or the bill shall be deemed past due. A late payment charge as stated in the Rate Schedule referenced in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

### **RECONNECTION OF SERVICE**

The member may request to have an idle service restored by notifying the Corporation and paying the Corporation's connect fee as stated in Section VII – Rate Schedule, plus any applicable deposits. With the exception of the Residential/Seasonal (A) rate, Residential Time of Day, and Residential Time of Use classes, a load evaluation will be required prior to restoration and additional charges may apply if system improvements are necessary. The Idle Line Retention charge does not ensure that system capacity will be available at the time the member desires to restore an idle service.

### RETIREMENT OF SERVICE FOR NON-PAYMENT

If payment is not received by the Corporation within thirty (30) days of the "Delinquent After" bill date shown on the billing statement, a certified letter requesting payment will be sent. If the member has not responded within sixty (60) days, the Corporation will have the option to remove any and all facilities. If all facilities have been removed and the member desires restoration of service at a later date, the request will be treated as a request for new service and the appropriate Line Extension Policy will apply. The member will be required to pay any amount authorized under the Corporation's Standard Line Extension Policy as referenced in Section V of the Corporation's Rules and Regulations.

**Original Sheet No. 43** 

# **Rate Schedule: Idle Line Retention (IS)**

### **RULES AND REGULATIONS**

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

### Issued by Michael E. Easley, Chief Executive Officer

Effective: September 1, 2020

### **Rate Schedule: Green Tag (GT)**

### APPLICABILITY

Applicable to members receiving electric service under any of the Corporation's rate schedules who elect to purchase Green Tags in support of the production of renewable energy.

A Green Tag represents the intangible environmental attributes associated with producing one (1) MWh of electricity from a renewable resource, such as wind, solar or biomass. The Corporation will purchase Green Tags from Basin Electric Power Cooperative under its Prairie Winds<sup>®</sup> - Energy in Motion program at the rate published in Basin Electric's rate schedule <u>Green Tag & Green Energy</u> <u>Rate.</u> These Green Tags will be sold to the Corporation's members in blocks equivalent to one-tenth (0.10) of a Green Tag.

### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

### MONTHLY RATE

\$0.20 premium per month for one (1) block which is equivalent to one-tenth (0.10) of a Green Tag and represents the environmental attributes of 100 kWh of renewable energy. Members may elect to purchase as many blocks as they want from the Corporation.

### MONTHLY BILLING

The monthly premium to be added to the member's bill shall be the number of blocks the member has agreed to purchase multiplied by the monthly rate per block. The monthly premium is in addition to all other charges contained in the member's applicable rate schedule and will be added to the member's bill regardless of actual energy consumption during the billing cycle.

### SPECIAL CONDITIONS

Members who elect to purchase blocks of Green Tags under this rate schedule will indicate the quantity they intend to purchase monthly. The commitment to purchase Green Tags will be for a minimum of a one (1) year period and will continue on a monthly basis thereafter until the Corporation is notified to either change or end the member's participation.

### RULES AND REGULATIONS

Service supplied under this rate schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

### **Rate Schedule: Small Power Production (SPP)**

### APPLICABILITY

Applicable to members of the Corporation who install facilities on their property for the purpose of generating electric power. Includes wind generation, solar electrical generation and other generation from renewable resources.

### AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

### <u>RATE</u>

The Corporation shall pay the member for all kWh generated per month at the Corporation's avoided cost. This rate is available on the Corporation's Tariff Rate Rider, Sheet No. 4.

The Corporation's avoided cost shall be the avoided cost of Basin Electric Power Corporation, as published in Basin's Electric Policy for Administering the Public Utility Regulatory Policies Act of 1978 (PURPA).

### MINIMUM BILLING

Not applicable except where the minimum is subject to the line extension policy.

### PARALLEL OPERATION

Interconnection of the customer's generation with Corporation's system will be permitted only under the terms of a contract between customer and the Corporation. Such contract will include but not be limited to the following:

- 1. The customer shall indemnify and hold harmless the Corporation from any and all liability arising from the operation and interconnection of the customer's facilities.
- 2. The customer shall provide a lockable disconnect switch to isolate the customer's generation from Corporation's system. Such switch shall be accessible to Corporation personnel and the Corporation shall have the right to lock such disconnect switch open whenever necessary to maintain safe electrical operating conditions, or whenever the customer's facilities adversely affect the Corporation's system.

The lockable disconnect switch, special metering required protection; such as voltage relays, frequency relays, directional relays, fuses, breakers, maintenance, etc., as may be required, shall be the responsibility of the customer and subject to the approval of the Corporation.

### **Rate Schedule: Small Power Production (SPP)**

### PARALLEL OPERATION (cont'd)

- 3. The Corporation shall provide an additional meter base to measure the customer's total generation independently from the customer's load.
- 4. The customer shall be allowed to serve his own load where practical.
- 5. Except for the metering, the customer shall own and maintain all facilities on the customer's side of a single point of delivery as specified by the Corporation. The customer's system, including interconnection equipment, shall meet the requirements of and be inspected and approved by the State Electrical Inspector and any other public authority having jurisdiction before any connection is made by the Corporation.

### **Rate Schedule: Heat Rate (HR)**

### APPLICABILITY

Applicable to members of the Corporation who have permanent electric resistance heat and/or electric heat pump space heating systems. This rate is not available to seasonal loads, TOD, TOU, or net metered accounts.

Members taking electric service under this rate schedule must have Corporation approved meter installations and any additional equipment required by the Corporation necessary to meter the electric heat installation loads identified above separately from other loads.

AVAILABILITY

Available within the certificated territory of Powder River Energy Corporation.

<u>TYPE OF SERVICE</u> Single-phase or three-phase, 60 cycles, at Corporation's standard voltage.

### RATE PER METER:

Basic Charge for Self-Contained Meter:	\$ 4.00 per month
Basic Charge for Instrument Rated Meter:	
Single Phase	\$13.00 per month
Three Phase	\$19.00 per month

- Demand Charge: Shall be billed by the Cooperative in accordance with the rates and charges under the member's Standard Rate Schedule.
- Energy Charge: Shall be billed by the Cooperative in accordance with the rates and charges under the member's Standard Rate Schedule.
- Heat Credit: As determined by the wholesale power provider per kWh of electric resistant heat usage during the months of October through April as shown on the Corporation's Tariff Rate Rider, Sheet No. 4.

### MINIMUM BILLING

The minimum monthly billing under this schedule shall be the Basic Charge.

### ADDITIONAL CHARGES

Additional communication or other equipment and maintenance that may be required beyond the main electrical service requirements are the responsibility of the HR participant and may require a special agreement to accommodate the additional charges.

Issued by Michael E. Easley, Chief Executive Officer

Effective: September 1, 2020

### **Rate Schedule: Heat Rate (HR)**

### TERMS OF PAYMENT

If the payment for electric service is not received in the Corporation's offices, electronically, or at one of the banking institutions that offer the Corporation's bill paying service by the "Delinquent After" date shown on the billing statement, the bill shall be deemed past due. A late payment charge as stated in Rate Schedule reference in Section VII of the Corporation's Rules and Regulations will be added to the monthly billed amount.

### CONDITIONS OF SERVICE

- 1. The member must have permanent electric resistance heat and/or an electric heat pump space heating system.
- 2. The member will be required to install and pay for Corporation approved equipment to meter the electric heat installation loads identified above separately from other loads.
- 3. The additional metering equipment will be installed to the standards set by the Corporation.
- 4. The member will be required to meet with a qualified Corporation employee for explanation of this rate prior to signing the agreement for service under this rate schedule.
- 5. The member, prior to signing the agreement for service under this rate schedule, must be current on his/her bill.

### RULES AND REGULATIONS

Service supplied under this schedule is subject to the terms and conditions set forth in the Corporation's Rules and Regulations on file with the Wyoming Public Service Commission.

### Issued by Michael E. Easley, Chief Executive Officer

Effective: September 1, 2020

#### POWDER RIVER ENERGY CORPORATION INCOME STATEMENT - COMPLIANCE FILING REFLECTING COMMISSION ORDER FOR DECEMBER 31, 2018

Description Revenue         Fold 20         Fold 20 <th></th> <th>Test Year 12/31/18</th> <th>Adjustments</th> <th>Adjusted Test Year</th> <th>Target Rate Change</th> <th>Adjusted TY With Target Rate Change</th> <th>Proposed Rate Change</th> <th>Adjusted TY With Proposed Rate Change</th>		Test Year 12/31/18	Adjustments	Adjusted Test Year	Target Rate Change	Adjusted TY With Target Rate Change	Proposed Rate Change	Adjusted TY With Proposed Rate Change
Base Revenue         166,437,238 \$         (11,552,548) \$         16,271,734 \$         171,163,424         14,255,547 \$         169,147,237 (2.392,207)           Deferred Revenue         0 <td< th=""><th>Operating Revenues</th><th></th><th></th><th></th><th></th><th></th><th>v</th><th></th></td<>	Operating Revenues						v	
COPA         10.202.928         (2.392.307)         7.810.621         (8.476.356)         (665.735)         (7.799.916)         10.705           Deferred Revenue         0         0         0         0         0         0         0         0         0           Other         3.411.190         (164.702)         3.246.488         0         3.246.488         0         3.246.488           Operating Expenses         Furchased Power         \$         139.808.705         \$         (12.961.670)         \$         126.847.035         \$         126.847.035           Transmission OAM         1.528.401         15.148         1.543.549         1.543.549         1.543.549         1.543.549           Distribution-Maint         4.195.620         98.935         4.294.555         4.294.555         4.294.555           Cotts Service         53.020         88         63.108         53.108         53.108           Sales         4.955         111         5.066         5.066         5.066           Admin & General         6.170.748         (23.486)         6147.290         6.147.290         6.147.290           Depreciation         10.745.460         (389.496)         10.375.964         10.375.964         10.375.964								
Deferred Revenue         0 <th0< th="">         0         <th0< th=""></th0<></th0<>			· · · / /		, , ,			
Other         3.411.190         (164.702)         3.246.488         0         3.246.488         0         3.246.488           Total         \$         180.051.356         \$         (14.082.557)         \$         173.764.177         6.435.631         \$         172.404.430           Darating Expenses         Purchased Power         \$         139.808.705         \$         (12.961.670)         \$         126.847.035         \$         126.912.910         \$         126.912         \$         5         126.912         \$         \$		, ,		, ,	( , , ,	( , ,	( , , , ,	,
Total         \$         180.051356         \$         (14.082,557)         \$         65.968,799         \$         7.795,378         \$         173,764,177         6,435,631         \$         172,404,430           Operating Expenses Purchased Power \$         139,808,705         \$         (12,961,670)         \$         126,847,035         \$		-						
Operating Expanses         Image: Constraint of the second se	-		( = ) = )	-, -,		, ,		
Purchased Power         \$             139,808,705 \$             (12,961,670) \$             (12,961,670) \$             (12,961,670) \$             (12,961,670) \$             (13,48,1453,549             (15,43,555             (15,42,555             (15,42,555             (15,42,555             (15,42,559             (15,42,559             (15,42,559             (15,42,559             (15,42,559             (15,42,559             (15,42,259             (15,44,200             (15,417,20             (15,417,20             (15,27,12             (15,27,12             (15,27,12             (15,27,12             (15,27,12             (15,27,12             (15,27,12             (15,27,12             (15,27,13             (15,92,2             (15,93,2             (15,93,2             (15,93,2             (15,93,2             (15,93,2	· · · · · · ·		<u>(11,002,001)</u> ¢	<u> </u>	<u> </u>		<u> </u>	
Transmission O&M         1.528.401         1.543.549         1.543.549         1.543.549           Distribution-Ops         6.656.062         133.995         6.700.947         6.700.947         6.700.947           Distribution-Maint         4.195.620         98.935         4.294.555         4.294.555         4.294.555           Cons Acctg         2.466.009         45.900         2.501.909         2.501,909         2.501,909           Cust Service         53.020         88         53.108         53.108         53.108           Sales         4.955         111         5.066         5.066         5.066           Admin & General         6.170.748         (23.458)         6.147.290         6.147.290         6.147.290           Tax         562.712         0         562.712         562.713         562.712			(40.004.070) ¢	400 047 005 ¢	¢	400 047 005	¢	400 047 005
Distribution-Ops         6.665.962         133.985         6.700.947         6.700.947         6.700.947           Distribution-Maint.         4.195.620         98.935         4.294.555         4.294.555         4.294.555           Cons Acctg         2.455.009         45.900         2.501.909         2.501.909         2.501.909           Cust Service         53.020         88         53.108         53.108         53.108           Sales         4.955         111         5.066         5.066         5.066           Admin & General         6.170.748         (23.458)         6.147.290         6.147.290         6.147.290           Depreciation         10.745.460         (39.496)         10.375.964         10.375.964         10.375.964         10.375.964           Total         \$         7.728.2592         \$         0.5         159.122.135         0.\$         \$         159.122.135           Interest On L-T Debt \$         6.230.814         \$         (13.611)         \$         6.217.203         \$         6.217.203         \$         6.217.203         \$         6.217.203         \$         6.217.203         \$         6.217.203         \$         6.217.203         \$         6.217.203         \$         6.217.203		, , .	( , , , , ,	, , .	\$	, ,	\$	, ,
Distribution-Maint.         4.195.620         98.935         4.294.555         4.294.555         4.294.555           Cons Acctg         2.456.009         45.900         2.501.909         2.501.909         2.501.909           Cust Service         53.020         88         53.108         53.108         53.108           Sales         4.955         111         5.066         5.066         5.066           Admin & General         61.70.748         (23.458)         6.147.200         6.147.200         6.147.200           Depreciation         10.745.460         (369.496)         10.375.964         10.375.964         10.375.964         10.375.964           Tax         562.712         0         562.712         562.712         562.712         562.712           Total         \$         7.986.764 \$         (1.022.100) \$         6.846.664 \$         7.795.378 \$         14.642.042         6.435.631 \$         13.282.295           Interest - To bet \$         6.230.814 \$         157.134         603.188         603.188         603.188         603.188         603.188         603.188         603.188         603.188         603.188         6.346.783         0 \$         6.946.783         0 \$         6.946.783         0 \$         2.23.095				, ,		, ,		, ,
Cons Acctg         2,456,009         45,900         2,501,909         2,501,909         2,501,909         2,501,909           Cuts Service         53,020         88         53,108         53,108         53,108           Sales         4,955         111         5,066         5,066         5,066           Admin & General         6,170,748         (22,458)         6,147,290         6,147,290         6,147,290           Depreciation         10,745,464         (369,496)         10,375,964         10,375,964         10,375,964         10,375,964           Total         \$         172,182,592         (13,060,457)         159,122,135         0<\$		-,,	/	-, -,-		-,,-		-, -,-
Cust Service         53,020         88         53,108         53,108         53,108         53,108           Sales         4,955         111         5,066         5,066         5,066         5,066           Admin & General         6,170,748         (22,458)         6,147,290         6,147,290         6,147,290         6,147,290           Depreciation         10,745,460         (369,496)         10.375,964         10,375,964         10,375,964           Tax         562,712         0         562,712         562,712         562,712         562,712           Total         \$         7,868,764         (1,022,100)         \$         6,846,664         7,795,378         14,642,042         6,435,631         \$         13,282,295           Interest Other         6,430,014         (13,611)         \$         6,217,203         \$         6,217,203         \$         6,217,203         \$         6,217,203         \$         6,217,203         \$         6,247,203         \$         6,247,203         \$         6,247,203         \$         6,247,203         \$         6,217,203         \$         6,217,203         \$         6,217,203         \$         6,217,203         \$         6,247,203         \$         6,247,233         \$ <td></td> <td>, ,</td> <td> /</td> <td>, ,</td> <td></td> <td>, - ,</td> <td></td> <td>, ,</td>		, ,	/	, ,		, - ,		, ,
Sales         4,955         111         5,066         5,066         5,066         5,066           Admin & General         6,170,748         (23,458)         6,147,290         6,147,290         6,147,290           Depreciation         10,745,460         (369,496)         10,375,964         10,375,964         10,375,964           Tax         562,712         0         562,712         562,712         562,712         562,712           Total         \$         172,182,592         \$         (10,022,100)         6,846,664         7,795,376         \$         14,642,042         6,435,631         \$         159,122,135           Interest on L-T Debt \$         6,230,814         \$         (13,611)         \$         6,217,203         \$         6,217,203         \$         6,217,203         \$         6,217,203         \$         6,217,203         \$         6,247,703         \$         6,247,703         \$         6,247,703         \$         6,247,703         \$         6,247,703         \$         6,247,703         \$         6,247,703         \$         6,247,703         \$         6,247,703         \$         6,247,703         \$         6,247,703         \$         6,247,723         \$         6,247,723         \$         6,247,723 <td>0</td> <td>, ,</td> <td>,</td> <td></td> <td></td> <td>, ,</td> <td></td> <td>, ,</td>	0	, ,	,			, ,		, ,
Admin & General         6,170,748         (23,458)         6,147,290         6,147,290         6,147,290           Depreciation         10,745,460         (369,496)         10,375,964         10,375,964         10,375,964           Tax         5562,712         0         6562,712         562,712		,		,		,		,
Depreciation         10,745,460         (369,496)         10,375,964         10,375,964         10,375,964           Tax         562,712         0         562,712		,		,		,		,
Tax         562,712         0         562,712         6,217,203         5         5         562,712         6,435,631         5         6,217,203         5         6,217,203         5         6,217,203         5         6,217,203         5         6,217,203         5         6,217,203         5         6,217,203         5         6,217,203         5         6,217,203         5         6,217,203         5         6,217,203         5         6,217,203         5         6,217,203		, ,				, ,		, ,
Total         \$         172,182,592         \$         (13,060,457)         159,122,135         0         \$         159,122,135         0         \$         159,122,135         0         \$         159,122,135         0         \$         159,122,135         0         \$         159,122,135         0         \$         159,122,135         0         \$         159,122,135         0         \$         159,122,135         0         \$         159,122,135         0         \$         159,122,135         0         \$         159,122,135         0         \$         159,122,135         0         \$         159,122,135         0         \$         169,122,135         0         \$         164,042,042         6,435,631         \$         13,282,295           Interest on L-T Debt \$         6,240,674         157,134         603,188         603,553         6,245,631         6,245,6		, ,	(369,496)			, ,		, ,
Return         \$         7,868,764         \$         (1,022,100)         \$         6,846,664         \$         7,795,378         14,642,042         6,435,631         \$         13,282,295           Interest & Other Deductions Interest Other         6,230,814         \$         (13,611)         \$         6,217,203         \$         6,216,335         0         \$         2,23	-	,	0			,		
Interest & Other Deductions         Interest         In	Total \$	172,182,592 \$	(13,060,457) \$	159,122,135 \$	0\$	159,122,135	0\$	159,122,135
Interest on L-T Debt \$         6,230,814 \$         (13,611) \$         6,217,203 \$         \$         6,217,203 \$         \$         6,217,203 \$         \$         6,217,203 \$         \$         6,217,203 \$         \$         6,217,203 \$         \$         6,217,203 \$         \$         6,217,203 \$         \$         6,217,203 \$         \$         6,217,203 \$         \$         6,217,203 \$         \$         6,217,203 \$         \$         6,217,203 \$         \$         6,217,203 \$         \$         6,03,188 \$         603,158 \$         0 \$         5,223,095 \$         \$         6,2273,095 \$         \$         6,223,095 \$ <th< td=""><td>Return \$</td><td>7,868,764 \$</td><td>(1,022,100) \$</td><td>6,846,664 \$</td><td>7,795,378 \$</td><td>14,642,042</td><td>6,435,631 \$</td><td>13,282,295</td></th<>	Return \$	7,868,764 \$	(1,022,100) \$	6,846,664 \$	7,795,378 \$	14,642,042	6,435,631 \$	13,282,295
Interest-Other         446,054         157,134         603,188         603,188         603,188         603,188           Other Deductions         265,008         (138,616)         126,392         6,946,783         0<\$	Interest & Other Deduct	ions						
Other Deductions         265,008         (138,616)         126,392         126,392         126,392         126,392           Total         \$         6,941,876         \$         4,907         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,335,512           Non-Operating Margins         102,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2	Interest on L-T Debt \$	6,230,814 \$	(13,611) \$	6,217,203 \$	\$	6,217,203	\$	6,217,203
Total         \$         6,941,876         \$         4,907         \$         6,946,783         \$         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         \$         6,946,783         0         6,946,783         0         6,935,512         0         6,335,512         0         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$         2,223,095         \$	Interest-Other	446,054	157,134	603,188		603,188		603,188
Operating Margin         926,888         (1,027,007)         (100,119)         7,795,378         7,695,259         6,435,631         6,6335,512           Non-Operating Margins Interest Income         2,223,095         \$         2,223,095	Other Deductions	265,008	(138,616)	126,392		126,392		126,392
Non-Operating Margins         Interest Income         \$ 2,223,095         \$ 2,223,095         \$ 2,223,095         \$ 2,223,095         \$ 2,223,095         \$ 2,223,095         \$ 2,223,095         \$ 2,223,095         \$ 2,223,095         \$ 2,223,095         \$ 2,223,095         \$ 2,223,095         \$ 2,223,095         \$ 2,223,095         \$ 2,223,095         \$ 2,223,095         \$ 2,5350         25,5108         22,285,861         0<\$ 2,2,285,861         0<\$ 2,2,285,861         0<\$ 2,2,285,861         0<\$ 2,2,285,861         0<\$ 2,2,2,285,861         0<\$ 2,2,2,285,861	Total \$	6,941,876 \$	4,907 \$	6,946,783 \$	0 \$	6,946,783	0 \$	6,946,783
Interest Income       \$       2,223,095       \$       2,23,085       2,5350       2,52,350       2,52,350       2,52,350       2,52,350       <	Operating Margin \$	926,888 \$	(1,027,007) \$	(100,119) \$	7,795,378 \$	7,695,259	6,435,631 \$	6,335,512
Other Margins         25,350         25,350         25,350         25,350         25,350           G&T Capital Credits         19,782,308         19,782,308         19,782,308         19,782,308         19,782,308         19,782,308         255,108         256,201         20,22,285,861         50         21,208         20,029         20,029         20,029         2	Non-Operating Margins							
G&T Capital Credits         19,782,308         19,782,308         19,782,308         19,782,308         19,782,308         19,782,308         19,782,308         19,782,308         19,782,308         19,782,308         19,782,308         255,108         252,285,861         0         \$22,285,861         0         \$22,285,861         0         \$20,029         20,029         20,029         20,029         20,029         20,029         20,029         20,029         203,029,061         1,45	Interest Income \$	2,223,095 \$	\$	2,223,095 \$	\$	2,223,095	\$	2,223,095
Other Capital Credits         255,108         22,285,861         0 \$         20,029         0,03         22,03         29,041         0 \$         20,029         0,03         2,03         29,021,023         20,029         0,04         1,07         0 \$         20,029,0	Other Margins	25,350		25,350		25,350		25,350
Total       \$       22,285,861       \$       0       \$       22,285,861       0       \$       22,285,861         Net Margins       \$       23,212,749       \$       (1,027,007)       \$       22,185,742       \$       7,795,378       29,981,120       6,435,631       \$       28,621,373         Operating TIER       1.15       0.98       2.24       2.02         RUS OTIER       2.15       1.00       2.25       2.03         DSC       2.88       2.98       3.58       3.48         RUS ODSC       1.73       1.28       1.87       1.77         CFC DSC       1.89       1.45       2.05       1.94         Net TIER       4.73       4.57       5.82       5.60         Rate of Return       3.67%       3.37%       7.211796%       6.542066%         Rate Base       \$       214,208,694       (11,179,632)       203,029,061       0       203,029,061       0       203,029,061         Principal Payments       7,736,426       (958,130)       6,778,296       6,778,296       6,778,296       6,778,296	G&T Capital Credits	19,782,308		19,782,308		19,782,308		19,782,308
Net Margins         \$         23,212,749         \$         (1,027,007)         \$         22,185,742         \$         7,795,378         \$         29,981,120         6,435,631         \$         28,621,373           Operating TIER         1.15         0.98         2.24         2.02           RUS OTIER         2.15         1.00         2.25         2.03           DSC         2.88         2.98         3.58         3.48           RUS ODSC         1.73         1.28         1.87         1.77           CFC DSC         1.89         1.45         2.05         1.94           Net TIER         4.73         4.57         5.82         5.60           Rate of Return         3.67%         3.37%         7.211796%         6.542066%           Rate Base         \$         214,208,694         (11,179,632)         203,029,061         0         \$         203,029,061           Principal Payments         7,736,426         (958,130)         6,778,296         6,778,296         6,778,296         6,778,296	Other Capital Credits	255,108		255,108		255,108		255,108
Operating TIER         1.15         0.98         2.24         2.02           RUS OTIER         2.15         1.00         2.25         2.03           DSC         2.88         2.98         3.58         3.48           RUS ODSC         1.73         1.28         1.87         1.77           CFC DSC         1.89         1.45         2.05         1.94           Net TIER         4.73         4.57         5.82         5.60           Rate of Return         3.67%         3.37%         7.211796%         6.542066%           Rate Base         \$ 214,208,694 \$ (11,179,632) \$ 203,029,061 \$ 0 \$ 203,029,061         0 \$ 203,029,061         0 \$ 203,029,061           Principal Payments         7,736,426         (958,130)         6,778,296         6,778,296	Total \$	22,285,861 \$	0 \$	22,285,861 \$	0 \$	22,285,861	0 \$	22,285,861
RUS OTIER         2.15         1.00         2.25         2.03           DSC         2.88         2.98         3.58         3.48           RUS ODSC         1.73         1.28         1.87         1.77           CFC DSC         1.89         1.45         2.05         1.94           Net TIER         4.73         4.57         5.82         5.60           Rate of Return         3.67%         3.37%         7.211796%         6.542066%           Rate sease         \$ 214,208,694 \$ (11,179,632) \$ 203,029,061 \$ 0 \$ 203,029,061         0 \$ 203,029,061         0 \$ 203,029,061           Principal Payments         7,736,426         (958,130)         6,778,296         6,778,296	Net Margins \$	23,212,749 \$	(1,027,007) \$	22,185,742 \$	7,795,378 \$	29,981,120	6,435,631 \$	28,621,373
DSC         2.88         2.98         3.58         3.48           RUS ODSC         1.73         1.28         1.87         1.77           CFC DSC         1.89         1.45         2.05         1.94           Net TIER         4.73         4.57         5.82         5.60           Rate of Return         3.67%         3.37%         7.211796%         6.542066%           Rate Base         \$ 214,208,694 \$ (11,179,632) \$ 203,029,061 \$ 0 \$ 203,029,061         0 \$ 203,029,061         0 \$ 203,029,061           Principal Payments         7,736,426         (958,130)         6,778,296         6,778,296	Operating TIER	1.15		0.98		2.24		2.02
RUS ODSC         1.73         1.28         1.87         1.77           CFC DSC         1.89         1.45         2.05         1.94           Net TIER         4.73         4.57         5.82         5.60           Rate of Return         3.67%         3.37%         7.211796%         6.542066%           Rate Base         \$ 214,208,694 \$ (11,179,632) \$ 203,029,061 \$ 0 \$ 203,029,061         0 \$ 203,029,061         0 \$ 203,029,061           Principal Payments         7,736,426         (958,130)         6,778,296         6,778,296	RUS OTIER	2.15		1.00		2.25		2.03
CFC DSC         1.89         1.45         2.05         1.94           Net TIER         4.73         4.57         5.82         5.60           Rate of Return         3.67%         3.37%         7.211796%         6.542066%           Rate Base         \$ 214,208,694 \$ (11,179,632) \$ 203,029,061 \$         0 \$ 203,029,061         0 \$ 203,029,061           Principal Payments         7,736,426         (958,130)         6,778,296         6,778,296	DSC	2.88		2.98		3.58		3.48
Net TIER         4.73         4.57         5.82         5.60           Rate of Return         3.67%         3.37%         7.211796%         6.542066%           Rate Base         \$ 214,208,694 \$ (11,179,632) \$ 203,029,061 \$         0 \$ 203,029,061         0 \$ 203,029,061           Principal Payments         7,736,426         (958,130)         6,778,296         6,778,296	RUS ODSC	1.73		1.28		1.87		1.77
Net TIER         4.73         4.57         5.82         5.60           Rate of Return         3.67%         3.37%         7.211796%         6.542066%           Rate Base         \$ 214,208,694 \$ (11,179,632) \$ 203,029,061 \$         0 \$ 203,029,061         0 \$ 203,029,061           Principal Payments         7,736,426         (958,130)         6,778,296         6,778,296	CFC DSC	1.89		1.45		2.05		1.94
Rate of Return         3.67%         3.37%         7.211796%         6.542066%           Rate Base         \$ 214,208,694 \$ (11,179,632) \$ 203,029,061 \$         0 \$ 203,029,061         0 \$ 203,029,061         0 \$ 203,029,061           Principal Payments         7,736,426         (958,130)         6,778,296         6,778,296         6,778,296	Net TIER	4.73		4.57		5.82		5.60
Rate Base         \$ 214,208,694         \$ (11,179,632)         \$ 203,029,061         0         \$ 203,029,061         0         \$ 203,029,061           Principal Payments         7,736,426         (958,130)         6,778,296         6,778,296         6,778,296         6,778,296	Rate of Return	3.67%		3.37%		7.211796%		6.542066%
Principal Payments         7,736,426         (958,130)         6,778,296         6,778,296         6,778,296	Rate Base \$		(11,179.632) \$		0 \$		0 \$	
	•	, , ,		, , ,		, ,		,,
	Percent Increase		,			4.70%		3.88%

Updated Schedule A-1.0

#### ADJUSTED OPERATING EXPENSES FOR THE TWELVE MONTHS ENDING DECEMBER 31, 2018

	_	Test Year 12/31/2018	Purchased Power	Payroll	Benefits	Payroll Taxes	Other	Adjusted Test Year
Purchased Power								
555.00 Purchased Power w/o Credit	\$	139,808,705 \$	(12,961,670) \$	\$	\$	\$	\$	126,847,035
Transmission Operations								
560.00 Supervision	\$	206,628 \$	\$	4,942 \$	638 \$	338 \$	\$	212,547
561.00 Load Dispatching		61,438		1,629	195	116		63,378
562.00 Station Expense		327,946		210	25	14	1,799	329,996
563.00 OH Line Expense		100,724		79	9	5	1,722	102,539
565.00 Trans of Elec by Others		46,831		0	0	0		46,831
566.00 Misc Trans Expense		242,816		139	18	10		242,983
Total	\$	986,384 \$	0\$	7,000 \$	885 \$	483 \$	3,521 \$	998,273
Transmission Maintenance								
568.00 Maint. Supervision	\$	0 \$	\$	0\$	0 \$	0\$	\$	0
570.00 Maint. of Station Equip.		313,269		1,289	167	95		314,820
571.00 Maint. of Transmission Lines		228,748		1,421	184	102		230,455
573.00 Maint. of Meters	_	0		0	0	0		0
Total	\$	542,017 \$	0\$	2,709 \$	352 \$	197 \$	0 \$	545,275
Distribution-Operations								
580.00 Supervision & Engineering	\$	932,804 \$	\$	20,830 \$	3,226 \$	1,507 \$	0 \$	958,367
582.00 Station Expenses		218,788		1,086	136	77	1,706	221,793
583.00 Overhead Line		1,084,368		7,804	1,181	544	10,601	1,104,497
584.00 Underground Expenses		271,523		87	8	6	986	272,609
585.00 Street Lighting		11,882		270	29	17		12,199
586.00 Meter Expense		1,130,326		21,607	2,900	1,462	1,156	1,157,451
587.00 Customer Installations		34,002		765	82	51		34,900
588.00 Miscellaneous		2,925,521		46,497	6,152	3,213		2,981,383
589.00 Rent	_	47,747		0	0	0		47,747
Total	\$	6,656,962 \$	0 \$	98,947 \$	13,713 \$	6,876 \$	14,448 \$	6,790,947
<b>Distribution-Maintenance</b>								
590.00 Supervision & Engineering	\$	40,868 \$	\$	939 \$	153 \$	69 \$	\$	42,028
592.00 Station Equipment		647,382		9,357	1,103	618		658,459
593.00 Maint. of Overhead Lines		3,321,920		69,240	8,320	4,475		3,403,955
594.00 Maint. of Underground Lines		128,882		3,042	348	197		132,469
595.00 Maint. of Line Transformers		19,606		344	57	23		20,030
596.00 Maint. Street Light & Signal Systems		0		0	0	0		0
597.00 Maint. of Meters		36,961		546	70	36		37,614
598.00 Miscellaneous	_	0		0	0	0		0
Total	\$	4,195,620 \$	0 \$	83,467 \$	10,051 \$	5,417 \$	0 \$	4,294,555

Updated Schedule A-3.0 Page 1 of 2

#### ADJUSTED OPERATING EXPENSES FOR THE TWELVE MONTHS ENDING DECEMBER 31, 2018

		Test Year 12/31/2018	Purchased Power	Payroll	Benefits	Payroll Taxes	Other	Adjusted Test Year
Consumer Accounting								
901.00 Supervision	\$	257,588 \$	\$	5,903 \$	967 \$	414 \$	\$	264,872
902.00 Meter Reading		435,529		5,127	768	352		441,776
903.00 Customer Records		1,762,892		25,873	4,715	1,782		1,795,262
904.00 Uncollectibles		0		0	0	0	0	0
Total	\$	2,456,009 \$	0 \$	36,903 \$	6,450 \$	2,547 \$	0 \$	2,501,909
Customer Service								
908.00 Customer Assistance	\$	29,355 \$	\$	15 \$	2 \$	1 \$	\$	29,373
909.00 Information		23,664		57	10	4		23,735
Total	\$	53,020 \$	0 \$	72 \$	12 \$	5 \$	0 \$	53,108
<u>Sales</u>								
912.00 Demonstrating & Selling	\$	4,955 \$	\$	93 \$	12 \$	5\$	\$	5,066
913.00 Advertising		0		0	0	0		0
Total	\$	4,955 \$	0\$	93 \$	12 \$	5 \$	0 \$	5,066
Administrative & General	•	0 700 500 \$	•	00 101 <b>(</b>	10.001	4.000 \$	o •	0.070.405
920.00 Salaries	\$	2,788,562 \$	\$	69,121 \$	10,094 \$	4,389 \$	0\$	2,872,165
921.00 Office Supplies & Expenses		1,247,911		574	(3)	47	0	1,248,528
923.00 Outside Services		350,072		0	0	0	0	350,072
925.00 Injuries & Damages		354,439		3,480	610	248	0	358,777
926.00 Pensions and Benefits		4,518						4,518
928.00 Regulatory Commission		246,421		322	56	25	(100,863)	145,961
930.00 Miscellaneous		1,010,123		4,035	651	227	(17,897)	997,140
932.00 Maint. of General Plant		168,703		985	294	149	0	170,130
Total	\$	6,170,748 \$	0 \$	78,516 \$	11,703 \$	5,084 \$	(118,760) \$	6,147,290
Depreciation 403.10 Transmission	\$	2,065,155 \$	\$	\$	\$	\$	(40,296) \$	2,024,859
403.20 Distribution	φ	7,131,465	φ	φ	φ	φ	(40,290) \$ (17,498)	7,113,967
403.40 General		1,109,333					· · · ·	
403.50 Capital Leases		8.441					(12,247) (3,477)	1,097,086 4,964
405.50 Capital Leases 405.10 Amort of Land Rights - Trans		38.585					(10,031)	4,964 28,554
		/						,
405.20 Amort of Land Rights - Distr 405.30 Amort of Other Elec Plant - Carr Draw		95,755					652	96,407
		14,730					(4,603)	10,127
Subtotal Depreciation		10,463,464					(87,500)	10,375,964
407.30 Regulatory Debits		2,189,065					(2,189,065)	0
407.40 Regulatory Credits	•	(1,907,068)					1,907,068	0
Total	\$	10,745,460 \$	0 \$	0 \$	0 \$	0\$	(369,496) \$	10,375,964
Taxes 408.10 Property	\$	0 \$	\$	\$	\$	\$	0 \$	0
408.50 Franchise Tax	Ψ	95,220	Ψ	Ŷ	Ŷ	Ŷ	ů 0	95,220
408.60 Public Utility Tax		467,121					0	467,121
408.70 Other Taxes		372					Õ	372
Total	\$	562,712 \$	0\$	0\$	0\$	0 \$	0\$	562,712
Total Operating Expenses	\$	172,182,591 \$	(12,961,670) \$	307,708 \$	43,179 \$	20,614 \$	(470,287) \$	159,122,135 <b>U</b> pd
								<b>0</b> p0

Schedule A-3.0

### REVENUE

Adjusted Test Year		
Base Revenue	\$	154,911,690
COPA Revenue		7,810,621
Deferred Revenue		0
Other Revenue		3,246,488
Total Adjusted Test Year Revenue	\$	165,968,799
Actual Test Year	•	400 407 000
Base Revenue	\$	166,437,238
COPA Revenue		10,202,928
Deferred Revenue		0
Other Revenue		3,411,190
Total Adjusted Test Year Revenue	\$	180,051,356
A Providence and		
Adjustment	•	
Base Revenue	\$	(11,525,548)
COPA Revenue		(2,392,307)
Deferred Revenue		0
Other Revenue		(164,702)
Adjustment	\$	(14,082,557)

### PURCHASED POWER

<u>Adjusted Test Year</u> Adjusted Power Cost w/o Bill Credit Basin Bill Credit Total	\$ \$	126,847,035 0 126,847,035
<u>Test Year</u> Actual Power Cost w/o Bill Credit Basin Bill Credit Total	\$ \$	139,808,705 0 139,808,705
<u>Adjustment</u> Actual Power Cost w/o Bill Credit Basin Bill Credit Total	\$ \$	(12,961,670) 0 (12,961,670)

Reference Schedule G-2.0 for calculation of adjusted purchased power expense

### RATE CASE EXPENSE

Rate Case Expense	\$	167,461
Amortization Years	_	3
Adjusted Expense	\$	55,820
Test Year Amount	_	156,683
Adjustment	\$	-100,863

Updated Schedule A-10.0

### ADVERTISING EXPENSE

Remove Advertising Expense

\$ -20,168

Updated Schedule A-10.1

### INTEREST ON LONG-TERM DEBT

	Adjusted Principal	Interest		
	Outstanding	Rate	_	Interest
RUS Other				
1B520	2,740,019	4.64%		127,082
1B521	1,970,411	4.85%		95,565
1B522	2,425,279	4.28%		103,802
1B530	9,669,672	4.69%		453,508
1B531	10,062,426	4.72%		474,947
1B532	7,214,392	4.43%		319,598
Other				
H0020	16,504,837	3.25%		535,582
F0025	42,512,828	3.60%		1,531,312
F0030	15,649,784	3.82%		597,978
H0035	24,834,235	2.23%		554,300
F0040	3,262,757	2.23%		72,825
F0045	15,957,198	2.62%		418,398
FFB 4-1	23,367,173	3.04%		710,362
RI0323T03	5,775,030	3.67%		211,944
110020100	5,115,050	5.0770		211,344
Economic Development	1,000,000	1.00%	-	10,000
Total	182,946,039		\$	6,217,203
Test Year Expense			-	6,230,814
Adjustment			\$_	(13,611)
Average Interest Rate			=	3.40%

Updated Schedule A-15.0

#### CALCULATION OF ADJUSTED REVENUE UNDER APPROVED RATES

		Billing <u>Units</u>	<u>Rate</u>	<u>Revenue</u>
1.	RESIDENTIAL			
	Total Customers Total Customers >200 Amps All kWh Billing Adjustments Subtotal Base COPA Revenue Basin Bill Credit Total Revenue	169,325 8,571 205,949,962	25.50 30.00 0.080875	4,317,777 257,145 16,656,203 21,231,125 1,129,210 0 22,360,335
2.	RESIDENTIAL TIME OF DAY			
	Total Customers Total Customers >200 Amps September - May On Peak kWh Off Peak kWh kWh June - August Billing Adjustments Subtotal Base COPA Revenue Basin Bill Credit Total Revenue	1,406 183 1,220,066 1,605,745 458,333 3,284,144	25.50 30.00 0.084180 0.059800 0.080875	35,861 5,485 102,705 96,024 37,068 277,142 18,007 0 295,149
3.	RESIDENTIAL HEAT RATE			
	Total Customers Total Customers >200 Amps All kWh Heat Credit - Oct-Apr Billing Adjustments Subtotal Base COPA Revenue Basin Bill Credit Total Revenue	2,518 772 7,571,345 3,870,244	27.50 32.50 0.080875 -0.039810	69,253 25,105 612,333 (154,074) 552,617 41,513 0 594,130
1-3	TOTAL RESIDENTIAL	216,805,451		23,249,614

#### CALCULATION OF ADJUSTED REVENUE UNDER APPROVED RATES

		Billing <u>Units</u>	Rate	Revenue
4.	SEASONAL			
	Annual Customers Annual Customers > 200 Amps kWh Billing Adjustments Subtotal Base COPA Revenue Basin Bill Credit Total Revenue	3,347 5 9,567,164	306.00 360.00 0.080875	1,024,191 1,789 773,744 1,799,725 52,456 0 1,852,181
5.	GENERAL SERVICE			
	Total Customers - Single Phase Total Customers - Three Phase kWh Billing Adjustments Subtotal Base	32,256 36,683 117,297,304	35.00 40.00 0.07950	1,128,967 1,467,312 9,325,136 11,921,415
	COPA Revenue Basin Bill Credit Total Revenue			643,133 0 12,564,548
6.	GENERAL SERVICE - CBM			
	Total Customers - Single Phase Total Customers - Three Phase kWh Capital Cost Recovery (CCR) Billing Adjustments Subtotal Base COPA Revenue Basin Bill Credit Total Revenue	1,131 6,069 21,104,460	40.00 45.00 0.09813	45,227 273,120 2,070,981 0 2,389,327 115,714 0 2,505,042
7.	IRRIGATION			
	Total Horsepower kWh Billing Adjustments Subtotal Base COPA Revenue Basin Bill Credit Total Revenue	8,618 2,892,793	22.50 0.07750	193,905 224,191 0 418,096 15,861 0 433,957

Updated Schedule F-4.0 Page 2 of 6

#### CALCULATION OF ADJUSTED REVENUE UNDER APPROVED RATES

		Billing <u>Units</u>	Rate	<u>Revenue</u>
8.	LARGE POWER			
	<u>Secondary</u>			
	Total Customers	12,475	175.00	2,183,125
	First 50 kW	615,793	3.25	2,001,326
	Excess kW	690,611	6.25	4,316,321
	First 200 kWh per kW	159,326,895	0.06605	10,523,541
	Excess kWh	105,013,576	0.04605	4,835,875
	Subtotal Secondary	264,340,471		23,860,188
	Primary			
	Total Customers	1,623	175.00	284,025
	First 50 kW	73,119	3.25	237,635
	Excess kW	491,671	6.25	3,072,945
	First 200 kWh per kW	95,537,778	0.06605	6,310,270
	Excess kWh	131,893,107	0.04605	6,073,678
	Primary Service Discount			(272,266)
	Subtotal Primary	227,430,885		15,706,288
	Billing Adjustmetns			~~ ~~ ~~~
	Subtotal Base	491,771,356		39,566,476
	COPA Revenue			2,696,350
	Basin Bill Credit	101 771 050		0
	Total	491,771,356		42,262,826
9.	LARGE POWER - CBM			
	<u>Secondary</u>			
	Customers	7,092	225.00	1,595,795
	First 50 kW	344,935	4.86	1,676,385
	Excess kW	230,852	8.86	2,045,346
	First 200 kWh per kW	85,664,632	0.06173	5,288,078
	Excess kWh	66,686,281	0.04173	2,782,819
	Primary			
	Customers	205	260.00	53,191
	First 50 kW	9,537	4.86	46,349
	Excess kW	91,362	8.86	809,465
	First 200 kWh per kW	20,001,181	0.06173	1,234,673
	Excess kWh	32,079,370	0.04173	1,338,672
	Primary Service Discount Demand	100,899	-0.43000	(43,386)
	Primary Service Discount Energy		-3.00%	(85,767)
	Adjustment			
	Capital Cost Recovery (CCR)	004 404 555		10 711 010
	Subtotal Base	204,431,464		16,741,618
	COPA Revenue			1,120,884
	Basin Bill Credit	204 424 424		0
	Total	204,431,464		17,862,502

Updated Schedule F-4.0 Page 3 of 6

#### CALCULATION OF ADJUSTED REVENUE UNDER APPROVED RATES

		Billing <u>Units</u>	Rate	Revenue
10.	LARGE POWER TRANSMISSION - COAL			
	Retail Rate Customer (12 Month Sum) System NCP - Transmission per NCP kW Subtotal	120 1,805,329	1,000.00 0.90	120,000 1,624,796 1,744,796
	Wholesale Rate Fixed Charge per NCP kW kWh @ Sales Level kWh @ Sales Level Add'I Fixed Charge Subtotal	1,402,413 878,400,157 878,400,157 1,805,329	19.70 0.029710 0.000289 0.03	27,627,535 26,097,269 253,858 54,160 54,032,821
	Base Revenue COPA Revenue Basin Bill Credit Total			55,777,617 1,652,382 0
11.				57,430,000
	Retail Rate Customer (12 Month Sum) System NCP - Transmission per NCP kW Subtotal	60 93,838	1,000.00 1.50	60,000 140,758 200,758
	Wholesale Rate Fixed Charge per CP kW kWh @ Sales Level Subtotal	83,442 57,204,953	18.10 0.029100	1,510,300 1,664,664 3,174,964
	Base Revenue COPA Revenue Basin Bill Credit Total			3,375,722 271,411 0 3,647,133
12.	LARGE POWER TRANSMISSION - GENERAL			
	Retail Rate Customer (12 Month Sum) System NCP - Transmission per NCP kW Subtotal	12 20,943	300.00 0.70	3,600 14,660 18,260
	Wholesale Rate Fixed Charge per CP kW kWh @ Sales Level Subtotal	12,671 7,785,554	18.10 0.028095	229,345 218,735 448,080
	Base Revenue COPA Revenue Basin Bill Credit Total			466,340 36,939 0 503,279

Updated Schedule F-4.0 Page 4 of 6

#### CALCULATION OF ADJUSTED REVENUE UNDER APPROVED RATES

			Billing <u>Units</u>	<u>Rate</u>	Revenue
13.	STREET LIGHTING				
	<ul> <li>100 Watt High Pressure Sodium</li> <li>150 Watt High Pressure Sodium</li> <li>175 Watt Mercury Vapor</li> <li>400 Watt Mercury Vapor</li> <li>400 Watt High Pressure Sodium</li> <li>Subtotal Base</li> <li>COPA Revenue</li> <li>Basin Bill Credit</li> <li>Total Revenue</li> </ul>	52 kWh 78 kWh 82 kWh 172 kWh 188 kWh	240 1,908 2,724 516 2,307 7,695	9.00 9.00 9.00 16.00 16.00	2,160 17,172 24,516 8,256 36,912 89,016 4,954 0 93,970
	Total kWh		903,582		
14.	OUTDOOR LIGHTING				
	<ul> <li>100 Watt High Pressure Sodium</li> <li>150 Watt High Pressure Sodium</li> <li>175 Watt Mercury Vapor</li> <li>400 Watt Mercury Vapor</li> <li>400 Watt Hight Pressure Sodium</li> <li>Subtotal Base</li> <li>COPA Revenue</li> <li>Basin Bill Credit</li> <li>Total Revenue</li> </ul>	52 kWh 78 kWh 82 kWh 172 kWh 188 kWh	708 192 24,980 21 84 25,985	9.00 9.00 9.00 16.00 16.00	6,372 1,728 224,820 336 1,344 234,600 11,807 0 246,407
	Total kWh		2,153,440		

Updated Schedule F-4.0 Page 5 of 6

#### CALCULATION OF ADJUSTED REVENUE UNDER APPROVED RATES

		Billing <u>Units</u>	<u>Rate</u>	<u>Revenue</u>
15.	BLACK HILLS ELECTRIC Base Revenue COPA Revenue	1,118,209		70,853
	Basin Bill Credit Total Revenue			0 70,853
16.	TOTAL SYSTEM			
	Base Revenue COPA Revenue Other Revenue Total Revenue	2,011,435,887		154,911,690 7,810,621 3,246,488 165,968,799

Updated Schedule F-4.0 Page 6 of 6

#### CALCULATION OF ADJUSTED COPA REVENUE WITH APPROVED BASE POWER COST

			<u>Amount</u>	
1 Adjusted Cost of Power for Adjusted Test Year 2 Less: Black Hills 3 Less: Bill Credit			126,847,035 53,223	
<ul><li>4 Less: LPT Power Cost (L14)</li><li>5 Less:LPT-CBM/G Power Cost (L22)</li><li>6 Remainder System Power Cost</li></ul>			55,377,186 3,946,367 67,470,259	
8 Base Power Cost In Rates \$/kWh Sold 9 Adjusted kWh for Test Year Less LPT, LPT CBM, 10 Base Power Cost in Rates \$	LPC, Black Hills		0.057755 1,066,927,014 61,620,370	
<ol> <li>Recoverable Power Cost (L6 - L10)</li> <li>(Over)/Under Recovery</li> <li>Total Amount to Include in COPA for Adjusted Test</li> </ol>	st Year		5,849,890 0 5,849,890	
COPA Factor for Remainder of System			0.005483	
	<b>Billing Units</b>			
Large Power Transmission - LPT 14 Adjusted LPT Power Cost for Adjusted Test Year 15 LPTC Base Power Cost In Rates:			55,377,186	
<ol> <li>Base Demand Charge NCP Billed @ Meter</li> <li>Base Energy Charge kWh Billed @ Meter</li> <li>Total LPT Base Power Cost in Rate</li> </ol>	1,402,413 878,400,157	19.70 0.02971	27,627,535 26,097,269 53,724,803	
<ol> <li>19 LPT Recoverable Power Cost (L14 - L18)</li> <li>20 (Over)/Under Recovery</li> <li>21 Total Amount to Include in LPT COPA for Adjusted</li> </ol>	d Test Year		1,652,382 0 1,652,382	
COPA Factor for Large Power Transmission			0.001881	
Large Power Transmission - CBM and General 22 Adjusted LPT-CBM/G Power Cost for Adjusted Te 23 LPT-CBM/G Base Power Cost In Rates:	st Year		3,946,367	
<ul> <li>24 Base Demand Charge CP Billed @ Meter</li> <li>25 Base Energy Charge kWh Billed @ Meter</li> <li>26 Total LPT-CBM/G Base Power Cost in Rate</li> </ul>	96,113 64,990,507	18.10 0.02921	1,739,645 1,898,373 3,638,018	
<ul><li>27 LPT-CBM/G Recoverable Power Cost (L22 - L26)</li><li>28 (Over)/Under Recovery</li><li>29 Total Amount to Include in LPT-CBM/G COPA for</li></ul>			308,349 0 308,349	
COPA Factor for LPT-CBM			0.004745	
				Sch

Updated Schedule F-5.0 Page 1 of 2

### POWDER RIVER ENERGY CORPORATION CALCULATION OF ADJUSTED COPA REVENUE WITH APPROVED BASE POWER COST

			<u>Amount</u>
Adjusted COPA Revenue			
Residential	189,237,642	0.005483	1,037,577
Resi - Non Standard	16,712,320	0.005483	91,633
Residential ToD	2,802,662	0.005483	15,367
Res ToD -Non Standard Resi - Heat Rate	481,482 5,441,558	0.005483 0.005483	2,640 29,836
Resi - Heat Rate NS	2,129,787	0.005483	29,030
Residential	216,805,451	0.003403	1,188,730
		0.005400	
Seasonal Seasonal - Non Standard	9,501,685 65,479	0.005483 0.005483	52,097 359
Seasonal	9,567,164	0.005465	52,456
Irrigation	2,892,793	0.005483	15,861
5			
Gen Serv - 1 Phase	31,679,558	0.005483	173,697
Gen Serv - 3 Phase Total GS	85,617,746	0.005483	469,436
	117,297,304		643,133
Gen Serv - 1Ph CBM	3,486,721	0.005483	19,117
Gen Serv - 3Ph CBM	17,617,739	0.005483	96,597
Total Gen Serv - CBM	21,104,460		115,714
Large Power	491,771,356	0.005483	2,696,350
LP CBM - Secondary	152,350,913	0.005483	835,330
LP CBM - Primary	52,080,551	0.005483	285,554
Total LP CBM	204,431,464		1,120,884
LPT - Coal	878,400,157	0.001881	1,652,382
LPT - CBM	57,204,953	0.004745	271,411
LPT - General	7,785,554	0.004745	36,939
Idle Services	0	0.004745	0
Black Hills	1,118,209		0
Security Lighting	2,153,440	0.005483	11,807
Street Lighting	903,582	0.005483	4,954
Lighting	3,057,022		16,761
Total	2,011,435,887		7,810,621

Updated Schedule F-5.0 Page 2 of 2

#### ADJUSTED PURCHASED POWER FOR THE TWELVE MONTHS ENDING 12/31/2018

	August	September	October	November	December	<u>January</u>	<b>February</b>	March	<u>April</u>	May	June	July	Total
<u>Black Hills Electric</u> Energy - kWh Billing	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 0.00	0 53,223.00	0 53,223
<u>WAPA</u> kW kWh	11,602 7,463,369	9,855 5,887,769	10,051 6,426,789	9,791 5,921,855	9,432 6,205,780	11,418 7,138,675	13,815 8,923,343	10,986 7,138,675	8,348 5,232,324	10,821 7,007,274	10,846 7,007,274	11,562 7,670,685	128,527 82,023,812
WAPA Billing Calculation Demand Billing Energy Billing Total	49,128 117,324 166,452	44,914 92,556 137,470	50,501 101,029 151,530	48,837 93,092 141,928	50,142 97,555 147,697	50,584 112,220 162,804	56,918 140,275 197,193	51,495 112,220 163,715	40,274 82,252 122,526	48,146 110,154 158,300	48,998 110,154 159,152	47,635 120,583 168,219	587,572 1,289,414 1,876,986
<u>BASIN</u> kW Adjusted kW kW - Heat Rate Adjust. kWh Adjusted kWh kWh - Heat Rate Adjust.	321,487 289,804 1,376 206,643,553 186,278,808 665,421	317,870 296,948 1,379 191,487,749 178,884,417 667,048	305,187 261,424 1,630 195,280,197 167,277,603 711,883	285,163 257,941 1,010 172,293,937 155,846,318 488,567	237,417 236,968 743 156,931,322 156,634,333 347,934	231,758 219,160 0 148,194,797 140,139,198 0	246,255 227,719 0 159,014,764 147,045,709 0	254,821 241,052 0 165,252,652 156,323,425 0	258,578 231,339 0 162,142,239 145,061,677 0	271,678 254,061 0 175,832,071 164,430,488 0	278,535 242,523 561 179,967,642 156,699,169 271,127	286,299 267,030 1,160 192,461,404 179,507,746 543,008	3,295,048 3,025,969 7,859 2,105,502,327 1,934,128,890 3,694,988
BASIN Billing Calculation Demand Charge Energy Charge Heat Rate Charge PCA Demand Credit PCA Energy Credit	19.64 0.03136 0.03400 0.00000	19.64 0.03136 0.03400 0.00000	19.64 0.03136 0.03400 0.00000	19.64 0.03136 0.03400 0.00000	19.64 0.03136 0.03400 0.00000	19.64 0.03136 0.03400 0.00000	19.64 0.03136 0.03400 0.00000	19.64 0.03136 0.03400 0.00000	19.64 0.03136 0.03400 0.00000	19.64 0.03136 0.03400 0.00000	19.64 0.03136 0.03400 0.00000	19.64 0.03136 0.03400 0.00000	
Demand Billing Demand Adj Dmd - HR Avoided Cost Fixed Charge 1 Fixed Charge 2	5,691,759 (27,025) 3,400	5,832,067 (27,084) 3,400	5,134,369 (32,013) 3,400	5,065,954 (19,836) 3,400	4,654,045 (14,593) 3,400	4,304,304 0 3,400	4,472,408 0 3,400	4,734,262 0 3,400	4,543,490 0 3,400	4,989,766 0 3,400	4,763,142 (11,018) 3,400	5,244,461 (22,782) 3,400	59,430,028 0 (154,351) 40,800 0
Energy Billing Energy- HR Avoided Cost Energy Billing - Heat Rate Power Service Agreement Members 1st Adder Substation Lease Credit	5,841,703 (20,868) 22,624 39,718 19,627	5,609,815 (20,919) 22,680 42,221 19,627	5,245,826 (22,325) 24,204 36,052 19,627	4,887,341 (15,321) 16,611 40,896 19,627	4,912,053 (10,911) 11,830 39,028 19,627	4,394,765 0 36,200 19,627	4,611,353 0 0 67,347 19,627	4,902,303 0 46,655 19,627	4,549,134 0 0 40,236 19,627	5,156,540 0 34,283 19,627	4,914,086 (8,503) 9,218 44,038 19,627	5,629,363 (17,029) 18,462 46,145 19,627	60,654,282 (115,875) 125,630 512,820 235,528 0
Data Incentive Credit Other NRECA Dues Total	(21,268) (1,398) 11,548,274	(21,318) (4,858) 11,455,632	(19,765) 11,824 10,401,199	(20,131) (3,296) 9,975,245	(17,771) 12,617 9,609,325	(16,225) 0 8,742,072	(15,353) 0 9,158,783	(16,530) 9,689,717	(17,137) 9,138,751	(16,754) (10,590) 10,176,273	(18,134) (279,996) 9,435,861	(18,576) 90,252 10,993,324	0 (218,961) (185,445) 0 120,324,456

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#### ADJUSTED PURCHASED POWER FOR THE TWELVE MONTHS ENDING 12/31/2018

	<u>August</u>	September	<u>October</u>	November	December	<u>January</u>	February	March	<u>April</u>	May	June	<u>July</u>	<u>Total</u>
<u>Western Division</u> Metered kW Metered kWh	10,446 6,532,233	10,638 6,161,157	9,321 6,029,832	8,830 5,426,604	7,797 5,315,271	9,254 5,423,340	9,337 6,287,994	10,809 6,115,665	7,423 5,401,595	8,921 5,503,956	8,883 5,792,892	9,257 6,428,942	110,916 70,419,481
<u>Western Division Billing C</u> Demand Charge Energy Charge	alculation 19.64 0.03428	19.64 0.03428	19.64 0.03428	19.64 0.03428	19.64 0.03428	19.64 0.03428	19.64 0.03428	19.64 0.03428	19.64 0.03428	19.64 0.03428	19.64 0.03428	19.64 0.03428	
Demand Billing Energy Billing Energy Adjustment Total	205,159 223,925 429,084	208,930 211,204 420,135	183,064 206,703 389,767	173,421 186,024 359,445	153,133 182,207 335,341	181,749 185,912 367,661	183,379 215,552 398,931	212,289 209,645 421,934	145,788 185,167 330,954	175,208 188,676 363,884	174,462 198,580 373,042	181,807 220,384 402,192	2,178,390 2,413,980 0 4,592,370
Bill Credit													0
Total Basin	11,977,358	11,875,767	10,790,966	10,334,690	9,944,665	9,109,732	9,557,715	10,111,651	9,469,706	10,540,157	9,808,904	11,395,515	124,916,826
<u>Total System</u> Total CP Total kWh Purchased Total Billing	311,852 200,274,410 12,143,810	317,441 190,933,343 12,013,237	280,796 179,734,224 10,942,496	276,562 167,194,777 10,476,618	254,197 168,155,384 10,092,363	239,832 152,701,213 9,272,536	250,871 162,257,046 9,754,907	262,847 169,577,765 10,275,366	247,110 155,695,596 9,592,232	273,803 176,941,718 10,698,457	262,252 169,499,335 9,968,056	287,849 193,607,373 11,616,957	3,265,412 2,086,572,183 126,847,035

### ADJUSTED PURCHASED POWER SUMMARY

		Direct Power Cost							
	Total System	LPT	LPT-CBM	LPT-Gen	Total	Remainder			
Total CP Demand	3,265,412	1,402,413	83,823	12,522	1,498,758	1,766,654			
kWh Purchased	2,086,572,183	881,848,183	57,348,899	7,792,645	946,989,728	1,139,582,455			
Adjusted Power Cost									
Black Hills	53,223	0	0	0	0	53,223			
WAPA Demand	587,572	0	0	0	0	587,572			
WAPA Energy	1,289,414					1,289,414			
Basin Energy Billing	63,068,262	27,654,759	1,798,461	244,377	29,697,598	33,370,664			
Basin Demand Billing	61,608,419	27,543,390	1,646,274	245,939	29,435,603	32,172,816			
Heat Rate Credit	(144,596)				0	(144,596)			
Fixed Charges Billing	789,148	367,792	21,855	3,542	393,189	395,959			
Other- Energy Charges	(404,406)	(188,756)	(12,098)	(1,982)	(202,836)	(201,570)			
Subtotal	126,847,035	55,377,186	3,454,492	491,875	59,323,553	67,523,482			
Total	126,847,035	55,377,186	3,454,492	491,875	59,323,553	67,523,482			

### POWDER RIVER ENERGY CORPORATION EXISTING RATES - COMPLIANCE CASE TEST YEAR ENDING DECEMBER 31, 2018 Cost Allocation Summary

Account	Total	RESIDENTIAL	GEN SERV	LARGE PWR	Irrigation	LIGHTS
Rate Base	203,029,061	55,266,890	27,826,451	61,975,420	1,159,177	456,461
Operating Revenues	165,968,798	25,706,374	12,799,928	43,031,186	442,106	344,233
Operating Expenses	159,122,137	23,981,689	11,827,564	41,005,367	380,245	307,931
Return	6,846,661	1,724,685	972,364	2,025,819	61,861	36,301
Rate of Return	3.372 %	3.121 %	3.494 %	3.269 %	5.337%	7.953 %
Relative ROR	1.000	0.926	1.036	0.969	1.583	2.359
Interest	6,946,783	1,778,810	890,107	2,026,141	35,954	14,132
Operating Margins	-100,122	-54,125	82,256	-321	25,906	22,169
Margin as % Revenue	-0.060 %	-0.211 %	0.643 %	-0.001 %	5.860%	6.440 %
Operating TIER	0.986	0.970	1.092	1.000	1.721	2.569
Revenue Deficiencies						
Uniform ROR = 7.211796	7,795,380	2,261,050	1,034,422	2,443,721	21,736	-3,382
Deficiency % Rev	4.697 %	8.796 %	8.081 %	5.679 %	4.917%	-0.983 %
Uniform % Mar = 4.428564	7,795,380	1,247,808	507,051	1,994,304	-6,620	-7,245
Deficiency % Rev	4.697 %	4.854 %	3.961 %	4.635 %	-1.497 %	-2.105 %

### POWDER RIVER ENERGY CORPORATION EXISTING RATES - COMPLIANCE CASE TEST YEAR ENDING DECEMBER 31, 2018 Cost Allocation Summary

Account	Total	GS CBM	LP CBM	LPT CBM	All CBM	LPT	LPT-General
Rate Base	203,029,061	5,293,611	27,475,194	1,935,717	34,704,523	21,493,872	146,263
Operating Revenues	165,968,798	2,570,476	18,234,762	3,717,591	24,522,830	58,608,332	513,805
Operating Expenses	159,122,137	2,476,766	17,056,163	3,710,412	23,243,342	57,863,866	512,130
Return	6,846,661	93,710	1,178,598	7,179	1,279,487	744,465	1,675
Rate of Return	3.372 %	1.770 %	4.290 %	0.371 %	3.687%	3.464 %	1.146 %
Relative ROR	1.000	0.525	1.272	0.110	1.093	1.027	0.340
Interest	6,946,783	178,807	931,266	89,108	1,199,182	997,440	5,012
Operating Margins	-100,122	-85,097	247,332	-81,929	80,305	-252,974	-3,337
Margin as % Revenue	-0.060 %	-3.311 %	1.356 %	-2.204 %	0.327%	-0.432 %	-0.650 %
Operating TIER	0.986	0.524	1.266	0.081	1.067	0.746	0.334
Revenue Deficiencies							
Uniform ROR = 7.211796	7,795,380	288,054	802,856	132,420	1,223,331	805,628	8,872
Deficiency % Rev	4.697 %	11.206 %	4.403 %	3.562 %	4.989%	1.375 %	1.727 %
Uniform % Mar = 4.428564	7,795,380	208,150	586,164	257,991	1,052,306	2,980,474	27,300
Deficiency % Rev	4.697 %	8.098 %	3.215 %	6.940 %	4.291%	5.085 %	5.313 %

### POWDER RIVER ENERGY CORPORATION PROPOSED RATES - COMPLIANCE CASE TEST YEAR ENDING DECEMBER 31, 2018 Cost Allocation Summary

Account	Total	RESIDENTIAL	GEN SERV	LARGE PWR	Irrigation	LIGHTS
Rate Base	203,029,061	55,267,004	27,826,506	61,975,502	1,159,177	456,460
Operating Revenues	172,404,429	27,781,158	13,816,142	45,473,880	462,885	346,044
Operating Expenses	159,122,137	23,986,118	11,829,700	41,008,547	380,259	307,884
Return	13,282,292	3,795,040	1,986,441	4,465,332	82,625	38,159
Rate of Return	6.542 %	6.867 %	7.139 %	7.205 %	7.128%	8.360 %
Relative ROR	1.000	1.050	1.091	1.101	1.090	1.278
Interest	6,946,783	1,778,810	890,107	2,026,141	35,954	14,132
Operating Margins	6,335,509	2,016,229	1,096,334	2,439,191	46,670	24,027
Margin as % Revenue	3.675 %	7.258 %	7.935 %	5.364 %	10.083%	6.943 %
Operating TIER	1.912	2.133	2.232	2.204	2.298	2.700
Revenue Deficiencies						
Uniform ROR = 7.211796	1,359,749	190,703	20,349	4,213	971	-5,240
Deficiency % Rev	0.789 %	0.686 %	0.147 %	0.009 %	0.210%	-1.515 %
Uniform % Mar = 4.428564	1,359,749	-822,341	-506,927	-445,061	-27,384	-9,105
Deficiency % Rev	0.789 %	-2.960 %	-3.669 %	-0.979 %	-5.916%	-2.631 %

### POWDER RIVER ENERGY CORPORATION PROPOSED RATES - COMPLIANCE CASE TEST YEAR ENDING DECEMBER 31, 2018 Cost Allocation Summary

Account	Total	GS CBM	LP CBM	LPT CBM	All CBM	LPT	LPT-General
Rate Base	203,029,061	5,293,572	27,475,143	1,935,715	34,704,431	21,493,716	146,261
Operating Revenues	172,404,429	2,298,121	18,457,435	3,847,694	24,603,251	59,400,138	520,927
Operating Expenses	159,122,137	2,475,237	17,054,173	3,710,354	23,239,765	57,857,783	512,077
Return	13,282,292	-177,116	1,403,261	137,339	1,363,485	1,542,355	8,850
Rate of Return	6.542 %	-3.346 %	5.107 %	7.095 %	3.929%	7.176 %	6.051 %
Relative ROR	1.000	-0.511	0.781	1.085	0.601	1.097	0.925
Interest	6,946,783	178,807	931,266	89,108	1,199,182	997,440	5,012
Operating Margins	6,335,509	-355,923	471,995	48,231	164,302	544,915	3,837
Margin as % Revenue	3.675 %	-15.488 %	2.557 %	1.254 %	0.668%	0.917 %	0.737 %
Operating TIER	1.912	-0.991	1.507	1.541	1.137	1.546	1.765
Revenue Deficiencies							
Uniform ROR = 7.211796	1,359,749	558,878	578,189	2,259	1,139,327	7,727	1,698
Deficiency % Rev	0.789%	24.319%	3.133 %	0.059 %	4.631%	0.013 %	0.326 %
Uniform % Mar = 4.428564	1,359,749	478,906	361,409	127,827	968,143	2,182,302	20,123
Deficiency % Rev	0.789%	20.839 %	1.958 %	3.322 %	3.935%	3.674 %	3.863 %

### POWDER RIVER ENERGY CORPORATION EXISTING RATES - COMPLIANCE CASE TEST YEAR ENDING DECEMBER 31, 2018 Cost of Service Allocation - RATE BASE

Accounts	Total	A.F.	RESIDENTIAL	GEN SERV	LARGE PWR	Irrigation	LIGHTS
Plant in Service	386,436,127	141	107,247,718	52,618,669	114,280,438	2,183,242	859,395
CWIP	0	141	0	0	0	0	0
Accum Depr - Trans	-40,107,598	127	-3,819,638	-1,834,173	-8,275,865	-61,740	-40,994
Accum Depr - Distr	-120,791,882	139	-39,573,699	-19,508,676	-38,692,014	-835,970	-259,540
Accum Depr - General	-24,666,523	140	-6,917,651	-3,307,697	-7,324,666	-116,155	-126,370
Amortization	-3,585,611	141	-995,116	-488,231	-1,060,370	-20,258	-7,974
Retirement Work Subtotal	1,028,620	141	285,473	140,061	304,193	5,811	2,288
Net Plant	198,313,133	171*	56,227,089	27,619,955	59,231,716	1,154,930	426,804
			28.353 %	13.927 %	29.868 %	0.582 %	0.215 %
Materials/Supplies	6,336,185	141	1,758,483	862,760	1,873,795	35,797	14,091
Prepayments	1,003,621	141	278,535	136,657	296,800	5,670	2,232
Cash Working Capital	2,666,422	152	820,428	387,382	814,511	13,731	13,335
Consumer Deposits Total	-5,290,300	10	-3,817,645	-1,180,302	-241,402	-50,951	0
RATE BASE	203,029,061	172*	55,266,890	27,826,452	61,975,420	1,159,177	456,462
			27.221 %	13.706 %	30.525 %	0.571 %	0.225 %

Accounts	Total	A.F.	GS CBM	LP CBM	LPT CBM	AII CBM	LPT	LPT-General
Plant in Service	386,436,127	141	9,696,326	50,328,056	4,030,947	64,055,328	44,886,506	304,830
CWIP	0	141	0	0	0	0	0	0
Accum Depr - Trans	-40,107,598	127	-325,324	-3,299,636	-1,897,811	-5,522,771	-20,427,640	-124,777
Accum Depr - Distr	-120,791,882	139	-3,393,086	-17,381,125	-67,909	-20,842,120	-1,066,283	-13,582
Accum Depr - General	-24,666,523	140	-917,691	-3,147,819	-196,068	-4,261,578	-2,587,152	-25,254
Amortization	-3,585,611	141	-89,969	-466,977	-37,402	-594,348	-416,487	-2,828
Retirement Work Subtotal	1,028,620	141	25,810	133,964	10,730	170,503	119,479	811
Net Plant	198,313,133	171*	4,996,065	26,166,462	1,842,487	33,005,014	20,508,425	139,200
			2.519 %	13.195 %	0.929 %	16.643 %	10.341 %	0.070 %
Materials/Supplies	6,336,185	141	158,985	825,202	66,093	1,050,281	735,980	4,998
Prepayments	1,003,621	141	25,183	130,708	10,469	166,359	116,576	792
Cash Working Capital	2,666,422	152	113,379	352,822	16,668	482,869	132,893	1,273
Consumer Deposits Total	-5,290,300	10	0	0	0	0	0	0
RATE BASE	203,029,061	172*	5,293,612	27,475,195	1,935,717	34,704,523	21,493,873	146,263
			2.607 %	13.533 %	0.953 %	17.093 %	10.587 %	0.072 %

Accounts	Total	A.F.	RESIDENTIAL	GEN SERV	LARGE PWR	Irrigation	LIGHTS
Interest on LT Debt	6,217,203	141	1,725,462	846,559	1,838,608	35,125	13,826
Interest Other	11,373	141	3,156	1,549	3,363	64	25
Interest Cust Dep	591,815	39	15,115	24,790	146,792	51	0
Other Deductions Total	126,392	141	35,078	17,210	37,378	714	281
INTEREST	6,946,783	173*	1,778,810 25.606 %	890,108 12.813 %	2,026,141 29.167 %	35,955 0.518 %	14,133 0.203 %

Accounts	Total	A.F.	GS CBM	LP CBM	LPT CBM	All CBM	LPT	LPT-General
Interest on LT Debt	6,217,203	141	156,000	809,706	64,852	1,030,558	722,160	4,904
Interest Other	11,373	141	285	1,481	119	1,885	1,321	9
Interest Cust Dep	591,815	39	19,351	103,618	22,820	145,789	259,279	0
Other Deductions	126,392	141	3,171	16,461	1,318	20,951	14,681	100
Total								
INTEREST	6,946,783	173*	178,807	931,267	89,109	1,199,183	997,440	5,013
			2.574 %	13.406 %	1.283 %	17.262 %	14.358 %	0.072 %
				=	=			

Accounts	Total	A.F.	RESIDENTIAL	GEN SERV	LARGE PWR	Irrigation	LIGHTS
Base Revenue	154,911,690	19	23,931,480	11,921,423	39,566,504	418,096	323,615
COPA Revenue Subtotal	7,810,621	20	1,241,194	643,132	2,696,347	15,861	16,761
Electric Revenue	162,722,311	142*	25,172,674	12,564,555	42,262,851	433,957	340,376
			15.470 %	7.721 %	25.972 %	0.267 %	0.209 %
451 Misc Revenue	37,658	9	25,915	8,012	1,639	346	39
454 Rent	117,634	131	39,146	18,054	39,988	568	214
456 Prepaid	64,361	9	44,291	13,694	2,801	591	67
456 Idle Services	204,401	36	47,923	24,158	27,210	713	0
456 Other Revenue	79,021	9	54,380	16,813	3,439	726	82
456 Trans Revenue Subtotal	2,743,412	1	322,044	154,644	693,260	5,206	3,456
Other Revenue	3,246,487	143*	533,700	235,374	768,335	8,149	3,858
			16.439 %	7.250 %	23.667 %	0.251 %	0.119%
Total							
REVENUES	165,968,798	144*	25,706,375	12,799,929	43,031,186	442,106	344,234
			15.489 %	7.712 %	25.927 %	0.266 %	0.207 %

Accounts	Total	A.F.	GS CBM	LP CBM	LPT CBM	All CBM	LPT	LPT-General
Base Revenue	154,911,690	19	2,389,328	16,741,522	3,375,724	22,506,574	55,777,658	466,340
COPA Revenue Subtotal	7,810,621	20	115,714	1,120,883	271,411	1,508,007	1,652,380	36,939
Electric Revenue	162,722,311	142*	2,505,042	17,862,404	3,647,135	24,014,581	57,430,038	503,279
			1.539 %	10.977 %	2.241 %	14.758 %	35.293 %	0.309 %
451 Misc Revenue	37,658	9	837	848	7	1,692	14	1
454 Rent	117,634	131	3,221	16,444	0	19,665	0	0
456 Prepaid	64,361	9	1,430	1,449	12	2,891	24	2
456 Idle Services	204,401	36	30,761	73,637	0	104,398	0	0
456 Other Revenue	79,021	9	1,756	1,779	15	3,550	29	3
456 Trans Revenue Subtotal	2,743,412	1	27,429	278,202	70,423	376,054	1,178,227	10,520
Other Revenue	3,246,487	143*	65,434	372,358	70,457	508,249	1,178,294	10,527
			2.016 %	11.470 %	2.170 %	15.655 %	36.294 %	0.324 %
Total								
REVENUES	165,968,798	144*	2,570,476	18,234,762	3,717,591	24,522,830	58,608,332	513,806
			1.549 %	10.987 %	2.240 %	14.776 %	35.313 %	0.310 %

Accounts	Total	A.F.	RESIDENTIAL	GEN SERV	LARGE PWR	Irrigation	LIGHTS
TRANSMISSION O&M							
560 Supervision	212,547	106	20,000	9,604	44,798	323	215
561 Load Dispatching	63,378	1	7,440	3,573	16,016	120	80
562 Station Expense	329,996	103	33,716	16,190	72,581	545	362
563 OH Line Expense	102,539	105	8,789	4,220	20,580	142	94
565 Trans Elec	46,831	106	4,407	2,116	9,870	71	47
566 Misc Trans	242,983	106	22,864	10,979	51,213	370	245
570 Station Maint	314,820	103	32,166	15,446	69,243	520	345
571 Line Maint Total —	230,455	105	19,752	9,485	46,252	319	212
TRANSMISSION O&M	1,543,549	145*	149,134	71,614	330,552	2,411	1,601
			9.662 %	4.640 %	21.415 %	0.156 %	0.104 %
DISTR. OPERATION							
580 Supervision	958,367	116	311,305	153,428	311,440	6,562	2,054
582 Station Exp	221,793	109	44,249	21,248	101,884	715	475
583 OH Line Exp	1,104,497	110	367,555	169,510	375,454	5,337	2,006
584 UG Line Exp	272,609	111	59,150	28,403	127,330	956	635
585 Street Lighting	12,199	28	0	0	0	0	12,199
586 Meter Exp	1,157,451	114	384,694	314,173	248,232	7,276	217
587 Customer Install	34,900	29	0	0	0	0	34,900
588 Miscellaneous	2,981,383	116	968,438	477,298	968,858	20,414	6,389
589 Rents	47,747	116	15,510	7,644	15,516	327	102
Total —							
DISTR. OPERATION	6,790,946	146*	2,150,900	1,171,704	2,148,714	41,587	58,976
			31.673 %	17.254 %	31.641 %	0.612 %	0.868 %
DISTR. MAINTENANCE							
590 Supervision	42,028	116	13,652	6,728	13,658	288	90
592 Station Equip	658,459	109	131,367	63,082	302,473	2,123	1,410
593 OH Line Maint	3,403,955	110	1,132,768	522,414	1,157,114	16,449	6,182
594 UG Line Maint	132,469	111	28,743	13,802	61,874	465	308
595 Transfrmr Maint	20,030	112	8,305	3,947	3,934	307	7

Accounts	Total	A.F.	GS CBM	LP CBM	LPT CBM	AII CBM	LPT	LPT-General
TRANSMISSION O&M								
560 Supervision	212,547	106	1,703	17,277	14,746	33,727	103,227	653
561 Load Dispatching	63,378	1	634	6,427	1,627	8,688	27,219	243
562 Station Expense	329,996	103	2,872	29,126	12,196	44,194	161,306	1,101
563 OH Line Expense	102,539	105	749	7,592	10,401	18,742	49,685	287
565 Trans Elec	46,831	106	375	3,807	3,249	7,431	22,744	144
566 Misc Trans	242,983	106	1,947	19,751	16,857	38,556	118,009	747
570 Station Maint	314,820	103	2,740	27,787	11,635	42,162	153,888	1,051
571 Line Maint Total —	230,455	105	1,682	17,063	23,376	42,121	111,667	645
TRANSMISSION O&M	1,543,549	145*	12,702	128,831	94,087	235,620	747,746	4,872
			0.823 %	8.346 %	6.095 %	15.265 %	48.443 %	0.316 %
DISTR. OPERATION								
580 Supervision	958,367	116	26,690	137,943	529	165,162	8,311	106
582 Station Exp	221,793	109	3,769	38,225	0	41,994	11,228	0
583 OH Line Exp	1,104,497	110	30,243	154,392	0	184,635	0	0
584 UG Line Exp	272,609	111	5,038	51,097	0	56,135	0	0
585 Street Lighting	12,199	28	0	0	0	0	0	0
586 Meter Exp	1,157,451	114	58,858	115,902	8,781	183,541	17,562	1,756
587 Customer Install	34,900	29	0	0	0	0	0	0
588 Miscellaneous	2,981,383	116	83,030	429,127	1,647	513,803	25,854	329
589 Rents Total —	47,747	116	1,330	6,872	26	8,229	414	5
DISTR. OPERATION	6,790,946	146*	208,956	933,559	10,983	1,153,499	63,369	2,197
			3.077 %	13.747 %	0.162 %	16.986 %	0.933%	0.032 %
DISTR. MAINTENANCE								
590 Supervision	42,028	116	1,170	6,049	23	7,243	364	5
592 Station Equip	658,459	109	11,189	113,482	0	124,671	33,333	0
593 OH Line Maint	3,403,955	110	93,206	475,823	0	569,028	0	0
594 UG Line Maint	132,469	111	2,448	24,830	0	27,278	0	0
595 Transfrmr Maint	20,030	112	672	2,857	0	3,529	0	0

Accounts	Total	A.F.	RESIDENTIAL	GEN SERV	LARGE PWR	Irrigation	LIGHTS
597 Meter Maint	37,614	114	12,501	10,210	8,067	236	7
Total —							
DISTR.	4,294,555	147*	1,327,336	620,183	1,547,120	19,868	8,005
			30.907 %	14.441 %	36.025 %	0.463 %	0.186 %
CONSUMER ACCOUNTING							
901 Supervision	264,872	11	101,287	31,315	64,047	1,352	153
902 Meter Reading	441,776	11	168,935	52,230	106,823	2,255	255
903 Customer Records	1,795,262	11	686,510	212,248	434,102	9,162	1,034
904 Uncollectibles	0	144	0	0	0	0	0
Total —						<u> </u>	
CONSUMER	2,501,910	148*	956,732	295,793	604,973	12,769	1,442
			38.240 %	11.823 %	24.180 %	0.510 %	0.058 %
CUSTOMER SERVICE							
908 Customer Assist	29,373	9	20,214	6,249	1,278	270	30
909 Information	23,735	9	16,334	5,050	1,033	218	25
912 Sales	5,066	9	3,486	1,078	220	47	5
Total —							
CUSTOMER SERVICE	58,174	149*	40,034	12,377	2,531	534	60
			68.818 %	21.276 %	4.351 %	0.918 %	0.103 %
SUBTOTAL —							
EXPENSES	15,189,134	150*	4,624,136	2,171,671	4,633,891	77,169	70,084
			30.444 %	14.298 %	30.508 %	0.508 %	0.461 %
ADMIN. AND GENERAL							
920 Salaries	2,872,165	168	918,044	438,800	883,425	15,466	17,381
921 Office Supplies	1,248,528	168	399,073	190,746	384,024	6,723	7,556
923 Outside Service	350,072	168	111,895	53,483	107,676	1,885	2,118
925 Injury/Damages	358,777	168	114,678	54,813	110,353	1,932	2,171
926 Pensions/Bnfts	4,518	168	1,444	690	1,390	24	27
928 Reg Commission	145,961	144	22,607	11,257	37,844	389	303
930 Miscellaneous	997,140	168	318,721	152,340	306,702	5,369	6,034
932 Gen Plnt Maint	170,130	168	54,379	25,992	52,329	916	1,030

Accounts	Total	A.F.	GS CBM	LP CBM	LPT CBM	AII CBM	LPT	LPT-General
597 Meter Maint	37,614	114	1,913	3,766	285	5,965	571	57
Total —								
DISTR.	4,294,555	147*	110,598	626,808	309	737,714	34,269	62
			2.575 %	14.595 %	0.007 %	17.178 %	0.798 %	0.001 %
CONSUMER ACCOUNTING								
901 Supervision	264,872	11	32,705	33,141	273	66,119	545	55
902 Meter Reading	441,776	11	54,548	55,275	455	110,278	909	91
903 Customer Records	1,795,262	11	221,669	224,625	1,847	448,141	3,694	369
904 Uncollectibles Total —	0	144	0	0	0	0	0	0
CONSUMER	2,501,910	148*	308,922	313,041	2,574	624,538	5,149	515
			12.347 %	12.512 %	0.103 %	24.962 %	0.206 %	0.021 %
CUSTOMER SERVICE								
908 Customer Assist	29,373	9	653	661	5	1,320	11	1
909 Information	23,735	9	527	534	4	1,066	9	1
912 Sales Total —	5,066	9	113	114	1	228	2	0
CUSTOMER SERVICE	58,174	149*	1,293	1,310	11	2,613	22	2
			2.223 %	2.252 %	0.019%	4.492 %	0.038 %	0.003 %
SUBTOTAL —								
EXPENSES	15,189,134	150*	642,471	2,003,549	107,964	2,753,983	850,554	7,647
			4.230 %	13.191 %	0.711 %	18.131 %	5.600 %	0.050 %
ADMIN. AND GENERAL								
920 Salaries	2,872,165	168	125,635	384,622	10,598	520,855	77,194	1,000
921 Office Supplies	1,248,528	168	54,613	167,195	4,607	226,415	33,556	435
923 Outside Service	350,072	168	15,313	46,879	1,292	63,484	9,409	122
925 Injury/Damages	358,777	168	15,694	48,045	1,324	65,063	9,643	125
926 Pensions/Bnfts	4,518	168	198	605	17	819	121	2
928 Reg Commission	145,961	144	2,261	16,037	3,269	21,567	51,543	452
930 Miscellaneous	997,140	168	43,617	133,531	3,679	180,827	26,800	347
932 Gen Plnt Maint	170,130	168	7,442	22,783	628	30,852	4,573	59

Accounts	Total	A.F.	RESIDENTIAL	GEN SERV	LARGE PWR	Irrigation	LIGHTS
Total –					=		
ADMIN. AND	6,147,291	151*	1,940,841	928,120	1,883,743	32,704	36,620
			31.572 %	15.098 %	30.643 %	0.532 %	0.596 %
SUBTOTAL -	24 220 425	152*	0.504.070	2 000 701		400.070	106.704
EXPENSES	21,336,425	152"	6,564,976 30.769 %	3,099,791 14.528 %	6,517,634 30.547 %	109,873 0.515 %	0.500 %
			30.709 %	14.520 /6	50.547 /6	0.515 /6	0.500 %
		7	407 400	64 000	074 440	2.004	1 200
WAPA Demand	587,572	7 8	127,489	61,220	274,443	2,061	1,368
WAPA Energy Subtotal –	1,289,414	8	276,832	142,788	589,985	3,521	3,721
WAPA Purch Pwr	1,876,986	153*	404,321	204,008	864,428	5,582	5,090
	,,		21.541 %	10.869 %	46.054 %	0.297 %	0.271%
Direct Dmd	29,435,603	30	0	0	0	0	0
Direct Energy	29,697,598	31	0	0	0	0	0
Subtotal –							
Direct PurPwr	59,133,201	157*	0	0	0	0	0
			0.000 %	0.000 %	0.000 %	0.000 %	0.000 %
Remainder Demand	32,172,816	7	6,980,723	3,352,112	15,027,292	112,837	74,921
Remainder Energy	33,370,664	8	7,164,554	3,695,421	15,269,094	91,137	96,311
Black Hills	53,223	8	11,427	5,894	24,353	145	154
Heat Rate Credit	-144,596	32	-144,596	0	0	0	0
Other Energy Direct	-202,836	38	0	0	0	0	0
Other Energy Remain	-201,570	8	-43,276	-22,322	-92,230	-550	-582
Fixed Charge Direct	393,192	37	0	0	0	0	0
Fixed Charge Remain Subtotal –	395,955	7	85,913	41,255	184,943	1,389	922
PURCHASED POWER	126,847,035	158*	14,459,066	7,276,367	31,277,879	210,539	176,815
			11.399 %	5.736 %	24.658 %	0.166 %	0.139 %
Credits and Fees Total –	0	158	0	0	0	0	0
PURCHASED POWER	126,847,035	159*	14,459,066	7,276,367	31,277,879	210,539	176,815
			11.399 %	5.736 %	24.658 %	0.166 %	0.139 %

Accounts	Total	A.F.	GS CBM	LP CBM	LPT CBM	All CBM	LPT	LPT-General
Total –								
ADMIN. AND	6,147,291	151*	264,772	819,696	25,413	1,109,881	212,839	2,542
			4.307 %	13.334 %	0.413 %	18.055 %	3.462 %	0.041 %
SUBTOTAL -		4 = 0.+						
EXPENSES	21,336,425	152*	907,243	2,823,245	133,377	3,863,865	1,063,393	10,189
			4.252 %	13.232 %	0.625 %	18.109 %	4.984 %	0.048 %
PURCHASED POWER								
WAPA Demand	587,572	7	10,858	110,133	0	120,991	0	0
WAPA Energy Subtotal –	1,289,414	8	25,691	246,875	0	272,566	0	0
WAPA Purch Pwr	1,876,986	153*	36,549	357,008	0	393,557	0	0
	1,070,000	100	1.947 %	19.020 %	0.000 %	20.967 %	0.000 %	0.000 %
			1.047 /0	10.020 /0	0.000 /0	20.001 /0	0.000 /0	0.000 /0
Direct Dmd	29,435,603	30	0	0	1,646,274	1,646,274	27,543,390	245,939
Direct Energy	29,697,598	31	0	0	1,798,461	1,798,461	27,654,760	244,377
Subtotal –								
Direct PurPwr	59,133,201	157*	0	0	3,444,735	3,444,735	55,198,150	490,316
			0.000 %	0.000 %	5.825 %	5.825 %	93.345 %	0.829 %
Remainder Demand	32,172,816	7	594,558	6,030,374	0	6,624,932	0	0
Remainder Energy	33,370,664	8	664,890	6,389,257	0	7,054,148	0	0
Black Hills	53,223	8	1,060	10,190	0	11,251	0	0
Heat Rate Credit	-144,596	32	0	0	0	0	0	0
Other Energy Direct	-202,836	38	0	0	-12,098	-12,098	-188,756	-1,982
Other Energy Remain	-201,570	8	-4,016	-38,593	0	-42,609	0	0
Fixed Charge Direct	393,192	37	0	0	21,855	21,855	367,795	3,542
Fixed Charge Remain	395,955	7	7,317	74,217	0	81,534	0	0
PURCHASED POWER	126,847,035	158*	1,300,360	12,822,452	3,454,492	17,577,304	55,377,189	491.876
	120,011,000	100	1.025 %	10.109 %	2.723 %	13.857 %	43.657 %	0.388 %
Credits and Fees Total —	0	158	0	0	0	0	0	0
PURCHASED POWER	126,847,035	159*	1,300,360	12,822,452	3,454,492	17,577,304	55,377,189	491,876
	,,		1.025 %	10.109 %	2.723 %	13.857 %	43.657 %	0.388 %

Accounts	Total	A.F.	RESIDENTIAL	GEN SERV	LARGE PWR	Irrigation	LIGHTS
DEPRECIATION							
Transmission Plant	2,024,859	127	192,837	92,599	417,813	3,117	2,070
Distribution Plant	7,113,967	139	2,330,670	1,148,952	2,278,743	49,234	15,285
General Plant	1,097,086	140	307,674	147,115	325,777	5,166	5,621
Capital Leases	4,964	139	1,626	802	1,590	34	11
405.10 Amort Trans	28,554	127	2,719	1,306	5,892	44	29
405.20 Amort Dist	96,407	139	31,585	15,570	30,881	667	207
405.3 Amort-CapLease Total	10,127	139	3,318	1,636	3,244	70	22
DEPRECIATION	10,375,964	160*	2,870,429	1,407,980	3,063,940	58,333	23,244
			27.664 %	13.570 %	29.529 %	0.562 %	0.224 %
TAXES							
408.5 Franchise	95,220	144	14,748	7,344	24,688	254	197
408.6 Public Utility	467,121	144	72,351	36,026	121,112	1,244	969
408.7 Other	372	168	119	57	114	2	2
Total							
TAXES	562,713	161*	87,218	43,426	145,914	1,500	1,169
			15.500 %	7.717 %	25.930 %	0.267 %	0.208 %
Total							
EXPENSES	159,122,137	162*	23,981,689	11,827,564	41,005,367	380,245	307,932
			15.071 %	7.433 %	25.770 %	0.239 %	0.194 %
			:		=		

Accounts	Total	A.F.	GS CBM	LP CBM	LPT CBM	All CBM	LPT	LPT-General
DEPRECIATION								
Transmission Plant	2,024,859	127	16,424	166,584	95,812	278,821	1,031,303	6,299
Distribution Plant	7,113,967	139	199,834	1,023,651	3,999	1,227,484	62,798	800
General Plant	1,097,086	140	40,816	140,005	8,720	189,541	115,068	1,123
Capital Leases	4,964	139	139	714	3	857	44	1
405.10 Amort Trans	28,554	127	232	2,349	1,351	3,932	14,543	89
405.20 Amort Dist	96,407	139	2,708	13,872	54	16,635	851	11
405.3 Amort-CapLease Total	10,127	139	284	1,457	6	1,747	89	1
DEPRECIATION	10,375,964	160*	260,438	1,348,633	109,946	1,719,017	1,224,697	8,324
			2.510 %	12.998 %	1.060 %	16.567 %	11.803 %	0.080 %
TAXES								
408.5 Franchise	95,220	144	1,475	10,462	2,133	14,069	33,625	295
408.6 Public Utility	467,121	144	7,235	51,322	10,463	69,020	164,954	1,446
408.7 Other	372	168	16	50	1	67	10	0
Total								
TAXES	562,713	161*	8,726	61,833	12,597	83,157	198,589	1,741
			1.551 %	10.988 %	2.239 %	14.778 %	35.291 %	0.309 %
Total								
EXPENSES	159,122,137	162*	2,476,766	17,056,164	3,710,412	23,243,342	57,863,867	512,130
			1.557 %	10.719 %	2.332 %	14.607 %	36.364 %	0.322 %

# POWDER RIVER ENERGY CORPORATION SUMMARY OF RATE CHANGE - COMPLIANCE

	Consumers	kWh Sold	Adjusted	Proposed	Change	% Change
Residential Residential ToD Residential Heat Rate Residential	14,825 132 210 15,167	205,949,962 3,284,144 7,571,345 216,805,451	22,360,335 295,149 594,130 23,249,614	24,215,053 311,641 663,637 25,190,330	1,854,718 16,492 69,507 1,940,717	8.29% 5.59% 11.70% 8.35%
Seasonal	3,352	9,567,164	1,852,181	1,986,280	134,099	7.24%
Irrigation	132	2,892,793	433,957	454,737	20,780	4.79%
General Service	5,745	117,297,304	12,564,548	13,580,770	1,016,222	8.09%
General Service - CBM/ GS	600	21,104,460	2,505,042	2,232,689	-272,353	-10.87%
Large Power	1,175	491,771,356	42,262,826	44,705,551	2,442,725	5.78%
Large Power CBM/ LP	608	204,431,464	17,862,502	18,085,079	222,577	1.25%
LP Trans Coal	10	878,400,157	57,430,000	58,221,847	791,848	1.38%
LP Trans CBM	5	57,204,953	3,647,133	3,777,239	130,107	3.57%
LP Trans General/ LP TOU Trans	1	7,785,554	503,279	510,401	7,123	1.42%
Black Hills	2	1,118,209	70,853	70,853	0	0.00%
Security Lighting Street Lighting Lighting	0 0 0	2,153,440 903,582 3,057,022	246,407 93,970 340,377	248,909 93,255 342,164	2,502 -715 1,787	1.02% -0.76% 0.52%
Total Energy Sales		2,011,435,887	162,722,311	169,157,942	6,435,630	3.95%
Other Revenue			3,246,488	3,246,488	0	0.00%
Total Revenue			165,968,799	172,404,430	6,435,630	3.88%

#### POWDER RIVER ENERGY CORPORATION

#### **CALCULATION OF PROPOSED REVENUE - COMPLIANCE**

		Billing <u>Units</u>	Rate	<u>Revenue</u>
1.	RESIDENTIAL			
	Total Customers Total Customers >200 Amps All kWh Billing Adjustments	169,325 8,571 205,949,962	27.00 31.50 0.094060	4,571,764 270,002 19,371,653
	Subtotal Base COPA Revenue Total Revenue			24,213,419 1,634 24,215,053
2.	RESIDENTIAL TIME OF DAY - (Closed)			
	Total Customers Total Customers >200 Amps September - May	1,406 183	27.00 31.50	37,971 5,759
	On Peak kWh (8am - 10pm) Off Peak kWh kWh June - August Subtotal Base COPA Revenue Total Revenue	1,220,066 1,605,745 458,333 3,284,144	0.100000 0.064000 0.094060	122,007 102,768 43,111 311,615 26 311,641
	RESIDENTIAL TIME OF USE (New)			
	Total Customers Total Customers >200 Amps On Peak kWh Off Peak kWh		27.00 31.50 0.113000 0.064000	0 0 0
	Off Peak Periods: June, July, August, September Remaining Months On Peak Periods:	Period between 10:00 PM and 11: Period between 10:00 PM and 6: Period between 12:00 PM and 4:0 All Other Hours	00 AM and	
3.	RESIDENTIAL HEAT RATE			
	Total Customers Total Customers >200 Amps All kWh Heat Credit - Oct-Apr Billing Adjustments Subtotal Base COPA Revenue Total Revenue	2,518 772 7,571,345 3,870,244	31.00 35.50 0.094060 -0.039810	78,068 27,423 712,161 (154,074) 663,577 60 663,637
1-3	TOTAL RESIDENTIAL	216,805,451		25,190,330

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### POWDER RIVER ENERGY CORPORATION CALCULATION OF PROPOSED REVENUE - COMPLIANCE

	Billing <u>Units</u>	Rate	<u>Revenue</u>
SEASONAL			
Annual Customers Annual Customers > 200 Amps kWh Billing Adjustments	3,347 5 9,567,164	324.00 378.00 0.094060	1,084,438 1,879 899,887
Subtotal Base COPA Revenue Total Revenue			1,986,204 76 1,986,280
GENERAL SERVICE			1,300,200
Total Customers - Single Phase Total Customers - Three Phase kWh Billing Adjustments Subtotal Base COPA Revenue	32,256 36,683 117,297,304	40.00 45.00 0.090700	1,290,248 1,650,726 10,638,865 13,579,839 931
Total Revenue GENERAL SERVICE TIME OF USE			13,580,770
Total Customers - Single Phase Total Customers - Three Phase On Peak kWh Off Peak kWh		40.00 45.00 0.113000 0.064000	
Off Peak Periods: June, July, August, September Remaining Months	Period between 10:00 PM and 11: Period between 10:00 PM and 6:0 Period between 12:00 PM and 4:0	00 AM and	
On Peak Periods:	All Other Hours		

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### POWDER RIVER ENERGY CORPORATION CALCULATION OF PROPOSED REVENUE - COMPLIANCE

		Billing <u>Units</u>	Rate	<u>Revenue</u>
7.	GENERAL SERVICE - CBM (Moved to General Service)			
	Total Customers - Single Phase Total Customers - Three Phase kWh Capital Cost Recovery (CCR) Billing Adjustments Subtotal Base COPA Revenue Total Revenue	1,131 6,069 21,104,460	40.00 45.00 0.09070	45,227 273,120 1,914,175 2,232,521 167 2,232,689
8.	IRRIGATION			
	Total Horsepower kWh Billing Adjustments Subtotal Base COPA Revenue Total Revenue	8,618 2,892,793	24.50 0.08420	211,141 243,573 0 454,714 23 454,737

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### POWDER RIVER ENERGY CORPORATION CALCULATION OF PROPOSED REVENUE - COMPLIANCE

			Billing <u>Units</u>		Rate	<u>Revenue</u>
9.	LARGE POWER					
	Secondary					
	Total Customers		12,475		200.00	2,495,000
	First 50 kW		615,793		3.75	2,309,222
	Excess kW		690,611		6.75	4,661,627
	First 200 kWh per kW		159,326,895		0.07441	11,855,514
	Excess kWh		105,013,576		0.05441	5,713,789
	Subtotal Secondary		264,340,471			27,035,152
	Primary					
	Total Customers		1,623		200.00	324,600
	First 50 kW		73,119		3.75	274,195
	Excess kW		491,671		6.75	3,318,781
	First 200 kWh per kW		95,537,778		0.07441	7,108,966
	Excess kWh		131,893,107		0.05441	7,176,304
	Primary Service Discount				-3.00%	(536,347)
	Subtotal Primary		227,430,885			17,666,498
	Billing Adjustments					
	Subtotal Base		491,771,356			44,701,650
	COPA Revenue					3,901
	Total		491,771,356			44,705,551
10.	LARGE POWER TIME OF USE					
	Retail Rate Component			•	~~~~~	
	Customer Charge			\$	200.00	
	Demand Charge @ Transmission Delivery			\$	0.77	
	Demand Charge @ Substation Delivery			\$	1.87	
	Demand Charge @ Distribution Primary De			\$	6.02	
	Demand Charge @ Distribution Secondary	Delivery		\$	6.22	
	Wholesale Rate Component					
	Fixed Charge per CP kW @ Transmission			\$	19.69	
	Fixed Charge per CP kW @ Substation De			\$	20.07	
	Fixed Charge per CP kW @ Distribution Pr			\$	20.50	
	Fixed Charge per CP kW @ Distribution Se	econdary Delivery		\$	21.17	
	Energy Charge @ Transmission Delivery			\$	0.03112	
	Energy Charge @ Substation Delivery			\$	0.03173	
	Energy Charge @ Distribution Primary Deli	verv		\$	0.03241	
	Energy Charge @ Distribution Secondary I	•		\$	0.03345	
	Off Peak Periods:					
	June, July, August, September	Period between	10:00 PM and <sup>2</sup>	11:00	٩M	
	Remaining Months	Period between	10:00 PM and	6:00 A	M and	
	č	Period between	12:00 PM and 4	4:00 P	М	
	On Peak Periods: (CP Demand)	All Other Hours				

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12.

#### POWDER RIVER ENERGY CORPORATION

#### **CALCULATION OF PROPOSED REVENUE - COMPLIANCE**

	Billing <u>Units</u>	Rate	<u>Revenue</u>
LARGE POWER - CBM (Moved to Large	Power)		
<u>Secondary</u>			
Customers	7,092	200.00	1,418,484
First 50 kW	344,935	3.75	1,293,507
Excess kW	230,852	6.75	1,558,249
First 200 kWh per kW	85,664,632	0.07441	6,374,305
Excess kWh	66,686,281	0.05441	3,628,401
Primary			
Customers	205	200.00	40,916
First 50 kW	9,537	3.75	35,763
Excess kW	91,362	6.75	616,692
First 200 kWh per kW	20,001,181	0.07441	1,488,288
Excess kWh	32,079,370	0.05441	1,745,438
Primary Service Discount		-3.00%	(116,585)
Adjustment			
Capital Cost Recovery (CCR)			
Subtotal Base	204,431,464		18,083,458
COPA Revenue			1,622
Total	204,431,464		18,085,079
LARGE POWER TRANSMISSION - COA	L		
Retail Rate			
Customer (12 Month Sum)	120	4,900.00	588,000
System NCP - Transmission per NCP kW	1,805,329	1.25	2,256,662
Subtotal	.,		2,844,662
			_,,
Wholesale Rate		(0.00	
Fixed Charge per CP kW	1,402,413	19.90	27,908,017
kWh @ Sales Level	878,400,157	0.031270	27,467,573
Billing Adjustments	1,805,329		
Subtotal	Load Factor		55,375,590
Base Revenue			58,220,252
COPA Revenue			1,595
Total			58,221,847

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### POWDER RIVER ENERGY CORPORATION CALCULATION OF PROPOSED REVENUE - COMPLIANCE

		Billing <u>Units</u>	Rate	Revenue
RANSMISSION - CBN	Λ			
n Sum) smission per NCP kW	,	60 93,838	1,000.00 2.80	60,000 262,747 322,747
P kW	Load Factor	83,442 57,204,953	19.99 0.031220	1,668,006 1,785,939 3,453,944
				3,776,692 547 3,777,239
RANSMISSION - GEN	IERAL (Closed -	Moved to LP TC	)U)	
n Sum) smission per NCP kW	1	12 20,943	200.00 0.77	2,400 16,126 18,526
P kW		12,671 7,785,554	19.69 0.031120	249,491 242,286 491,778 510,304 97 510,401
ì				
sure Sodium sure Sodium 'apor apor sure Sodium	52 kWh 78 kWh 82 kWh 172 kWh 188 kWh	240 1,908 2,724 516 2,307 7,695	9.55 9.55 9.55 16.55 16.55	2,292 18,221 26,014 8,540 38,181 93,248 7 93,255
	n Sum) smission per NCP kW P kW RANSMISSION - GEN n Sum) smission per NCP kW P kW P kW	smission per NCP kW P kW Load Factor RANSMISSION - GENERAL (Closed - n Sum) smission per NCP kW P kW P kW Sure Sodium 52 kWh sure Sodium 78 kWh apor 82 kWh	Units         RANSMISSION - CBM         in Sum)       60         is smission per NCP kW       93,838         P kW       83,442         57,204,953       57,204,953         Load Factor       57,204,953         RANSMISSION - GENERAL (Closed - Moved to LP TC         in Sum)       12         is sumission per NCP kW       20,943         P kW       12,671         n Sum)       12         p kW       12,671         r,785,554       7,785,554         Sure Sodium       52 kWh       20,943         apor       82 kWh       2,724         apor       82 kWh       2,724         apor       172 kWh       516         sure Sodium       188 kWh       2,307	Units         Rate           RANSMISSION - CBM         1,000.00           n Sum)         60         1,000.00           smission per NCP kW         93,838         2.80           P kW         83,442         19,99           Load Factor         57,204,953         0.031220           RANSMISSION - GENERAL (Closed - Moved to LP TOU)         12         200.00           n Sum)         12         200.00           smission per NCP kW         20,943         0.77           P kW         12,671         19,69           n Sum)         12         200.00           smission per NCP kW         20,943         0.77           P kW         12,671         19,69           7,785,554         0.031120         0.031120           sure Sodium         52 kWh         240         9.55           sure Sodium         78 kWh         1,908         9.55           apor         82 kWh         5.16         16.55           apor         172 kWh         516         16.55           sure Sodium         188 kWh         2,307         16.55

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### POWDER RIVER ENERGY CORPORATION

#### **CALCULATION OF PROPOSED REVENUE - COMPLIANCE**

			Billing	_	_
			<u>Units</u>	Rate	Revenue
16.	OUTDOOR LIGHTING				
	100 Watt High Pressure Sodium 150 Watt High Pressure Sodium 30 - 50 Watt LED 175 Watt Mercury Vapor 400 Watt Mercury Vapor 400 Watt Hight Pressure Sodium Subtotal Base COPA Revenue	52 kWh 78 kWh 13 kWh 82 kWh 172 kWh 188 kWh	708 192 24,980 21 84 25,985	9.55 9.55 9.60 9.55 16.55 16.55	6,761 1,834 238,559 348 1,390 248,892 17
	Total Revenue				248,909
	Total kWh		2,153,440		
17.	BLACK HILLS ELECTRIC Base Revenue COPA Revenue Total Revenue		1,118,209		70,853 0 70,853
18.	TOTAL SYSTEM				
	Base Revenue COPA Revenue Other Revenue Total Revenue	:	2,011,435,887		169,147,237 10,705 3,246,488 172,404,430

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#### POWDER RIVER ENERGY CORPORATION

#### CALCULATION OF PROPOSED COPA REVENUE WITH PROPOSED BASE COST

1 Adjusted Cost of Power for Adjusted Test Year 2 Less: Black Hills			<u>Amount</u> 126,847,035 53,223
3 Less: Bill Credit 4 Less: LPT Power Cost (L14) 5 Less:LPT-CBM and LPT-General Power Cost (L22) and (L54) 6 Remainder System Power Cost			55,377,186 3,946,367 67,470,259
8 Base Power Cost In Rates \$/kWh Sold 9 Adjusted kWh for Test Year Less LPT, LPT CBM, LPC, Black Hills 10 Base Power Cost in Rates \$			0.063230 1,066,927,014 67,461,795
11 Recoverable Power Cost (L6 - L10) 12 (Over)/Under Recovery 13 Total Amount to Include in COPA for Adjusted Test Year			8,464 0 8,464
COPA Factor for Remainder of System			0.000008
	<b>Billing Units</b>		
Large Power Transmission - LPT 14 Adjusted LPT Power Cost for Adjusted Test Year 15 LPTC Base Power Cost In Rates:			55,377,186
<ol> <li>Base Demand Charge CP Billed @ Meter</li> <li>Base Energy Charge kWh Billed @ Meter</li> <li>Total LPT Base Power Cost in Rate</li> </ol>	1,402,413 878,400,157	19.90 0.03127	27,908,017 27,467,573 55,375,590
19 LPT Recoverable Power Cost (L14 - L18) 20 (Over)/Under Recovery 21 Total Amount to Include in LPT COPA for Adjusted Test Year			1,595 0 1,595
COPA Factor for Large Power Transmission			0.000002
Large Power Transmission - CBM 22 Adjusted LPT-CBM Power Cost for Adjusted Test Year 23 LPT-CBM Base Power Cost In Rates: 24 Base Demand Charge CP Billed @ Meter	83,442	19.99	3,454,492
<ul> <li>Base Denand Gharge CP blied @ Meter</li> <li>Base Energy Charge kWh Billed @ Meter</li> <li>Total LPT-CBM Base Power Cost in Rate</li> </ul>	57,204,953	0.03122	1,668,006 1,785,939 3,453,944
27 LPT-CBM Recoverable Power Cost (L22 - L26) 28 (Over)/Under Recovery 29 Total Amount to Include in LPT-CBM COPA for Adjusted Test Year			547 0 547
COPA Factor for LPT-CBM			0.000010
Large Power Transmission - General 30 Adjusted LPT-General Power Cost for Adjusted Test Year			491,875
<ul> <li>31 LPT-General Base Power Cost In Rates:</li> <li>32 Base Demand Charge CP Billed @ Meter</li> <li>33 Base Energy Charge kWh Billed @ Meter</li> <li>34 Total LPT-General Base Power Cost in Rate</li> </ul>	12,671 7,785,554	19.69 0.03112	249,491 242,286 491,778
35 LPT-General Recoverable Power Cost (L22 - L26) 36 (Over)/Under Recovery 37 Total Amount to Include in LPT-General COPA for Adjusted Test Year			97 0 97
			0.000010
COPA Factor for LPT-CBM			0.000013

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### POWDER RIVER ENERGY CORPORATION CALCULATION OF PROPOSED COPA REVENUE WITH PROPOSED BASE COST

			<u>Amount</u>
Adjusted COPA Revenue Residential Resi - Non Standard Residential ToD Res ToD - Non Standard Resi - Heat Rate Resi - Heat Rate NS Residential	189,237,642 16,712,320 2,802,662 481,482 5,441,558 2,129,787 216,805,451	0.000008 0.000008 0.000008 0.000008 0.000008 0.000008	1,501 133 22 4 43 17 1,720
Seasonal Seasonal - Non Standard Seasonal	9,501,685 65,479 9,567,164	0.000008 0.000008	75 1 76
Irrigation	2,892,793	0.000008	23
Gen Serv - 1 Phase Gen Serv - 3 Phase Total GS	31,679,558 85,617,746 117,297,304	0.000008 0.000008	251 679 931
Gen Serv - 1Ph CBM Gen Serv - 3Ph CBM Total Gen Serv - CBM	3,486,721 17,617,739 21,104,460	0.000008 0.000008	28 140 167
Large Power	491,771,356	0.000008	3,901
LP CBM - Secondary LP CBM - Primary Total LP CBM	152,350,913 52,080,551 204,431,464	0.000008 0.000008	1,209 413 1,622
LPT - Coal	878,400,157	0.000002	1,595
LPT - CBM	57,204,953	0.000010	547
LPT - General	7,785,554	0.000013	97
Idle Services	0		0
Black Hills	1,118,209		0
Security Lighting Street Lighting Lighting	2,153,440 903,582 3,057,022	0.000008 0.000008	17 7 24
Total	2,011,435,887		10,705

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### CALCULATION OF COPA FACTOR FOR 2020 REVISED FACTOR TO BE APPLIED WITH APPOVED RATES IN DOCKET NO. 10014-202-CR-19

			<u>Amount</u>
Remainder of System 1 Projected Cost of Power for 2020 (Exhibit B-1, Page 2) 2 Less: Black Hills 3 Less: Projected LPT Power Cost (L15) 4 Less: LPT CBM Power Cost (L24)			130,145,786 61,421 59,846,439 2,969,516
<ul><li>4.1 Less: LPTOU Power Cost (L33)</li><li>5 Remainder System Power Cost</li></ul>			477,556 66,790,854
6 Base Power Cost In Rates \$/kWh Sold 7 Projected kWh Sold for 2020 8 Less: Black Hills kWh 9 Projected kWh Sold for 2020 Less Black Hills 10 Base Power Cost in Rates \$			0.063230 1,049,223,110 1,000,000 1,048,223,110 66,279,147
11 Recoverable Power Cost (L5 - L10) 12 (Over)/Under Recovery for 2019 (Exhibit D) 13 TotalAmount to Include in COPA for 2020			511,706 (1,491,817) (980,111)
14 Calculated COPA Factor for 2020 (L10/L6)			(0.000935)
Large Power Transmission - LPT 15 Projected Cost of Power for 2020 (Exhibit C-1)	Projected Billing Unit		59,846,439
<ul> <li>16 LPT Base Power Cost In Rates: (Proposed tariff)</li> <li>17 Base Demand Charge CP Billed @ Meter</li> <li>18 Base Energy Charge kWh Billed @ Meter</li> <li>19 Total LPTC Base Power Cost in Rate</li> </ul>	1,527,202 938,392,018	19.90 0.031270	30,391,313 29,343,518 59,734,832
20 LPT Recoverable Power Cost (L15 - L19) 21 (Over)/Under Recovery for 2019 (Exhibit D) 22 Total Amount to Include in LPT COPA for 2020			111,607 111,607
23 LPT COPA Factor for 2020 (L22/ kWh Sold for Class)	938,392,018		0.000119
Large Power Transmission - LPT-CBM 24 Projected LPT-CBM Power Cost for 2020 (Exhibit C-2) 25 LPT-CBM Base Power Cost In Rates: (Proposed tariff)			2,969,516
<ul> <li>26 Base Demand Charge CP Billed @ Meter</li> <li>27 Base Energy Charge kWh Billed @ Meter</li> <li>28 Total LPTC Base Power Cost in Rate</li> </ul>	68,495 51,515,596	19.99 0.031220	1,369,225 1,608,317 2,977,542
29 LPT Recoverable Power Cost (L24 - L28) 30 (Over)/Under Recovery for 2019 (Exhibit D) 31 Total Amount to Include in LPT-CBM COPA for 2020			(8,025) (7,820) (15,845)
32 LPT COPA Factor for 2020 (L31/ kWh Sold for Class)	51,515,596		(0.000308)
Large Power TOU - Transmission (Formerly LPT-General) 33 Projected LPTOU Trans Power Cost for (Exhibit C-2) 34 LPTOU - Trans Base Power Cost In Rates: (Proposed tariff) 35 Base Demand Charge CP Billed @ Meter	11,172	19.69	477,556 219,985
<ul> <li>36 Base Energy Charge kWh Billed @ Meter</li> <li>37 Total LPTOU Base Power Cost in Rate</li> </ul>	8,183,923	0.031120	254,684 474,669
38 LPTOU Recoverable Power Cost (L33 - L37) 39 (Over)/Under Recovery for 2019 (Exhibit D) 40 Total Amount to Include in LPT-CBM COPA for 2020			2,888 0 2,888
41 LPT COPA Factor for 2020 (L40/ kWh Sold for Class)	8,183,923		0.000353