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November 3, 2023

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

Re: Docket No. 10014-233-CP-23
Application for 2024 Cost of Power Adjustment

Dear Mr. Burbridge

Please be advised that Powder River Energy Corporation has submitted its' Application for a 2024 Cost of Power Adjustment (COPA) on the Wyoming Public Service Commission Document Management System.

An original printed version of this Application has been sent to your attention along with a check in the amount of \$5.00 for the applicable filing fee.

Thank you for your consideration.

Sincerely,

A handwritten signature in black ink that reads "Brian J. Mills".

Brian J. Mills
Chief Executive Officer

BJM/sjp

Enclosures

BEFORE THE WYOMING PUBLIC SERVICE COMMISSION

**IN THE MATTER OF THE APPLICATION OF)
POWDER RIVER ENERGY CORPORATION,)
SUNDANCE, WYOMING, FOR AUTHORITY TO)
DECREASE ITS' COST OF POWER)
ADJUSTMENT BY \$2,309,387 PER ANNUM)**

DOCKET No. 10014-233-CP-23

APPLICATION

Powder River Energy Corporation (the Cooperative) respectfully submits for Wyoming Public Service Commission (the Commission) approval of its' Application subject to refund as referenced in this Application, for authority to adjust its Cost of Power Adjustment (COPA) pursuant to Chapter 3, § 26 of the Rules of the Wyoming Public Service Commission (Rules) and in accordance with the COPA procedures set forth in the Cooperative's Billing Adjustments (BA) Tariff.

The Cooperative implemented a COPA as part of its general rate filing in 2001 (Docket No. 10014-CR-01-53). A COPA is a mechanism by which the Cooperative recovers and/or returns changes in wholesale power cost relative to the amount of power cost embedded in base retail rates. The current COPA became effective on January 1, 2023 (Docket No. 10014-226-CP-22).

The proposed COPA factors for 2024 in this Application have been designed based upon the base power cost approved in Docket No. 10014-202-CR-19.

The proposed COPA factors in this Application reflect the projected cost of power for January 2024 through December 2024 using projected billing units for the period and the applicable wholesale rates effective January 1, 2024.

The proposed COPA factors reflect the reconciliation of the COPA revenue for the months of October 2022 through September 2023 and the accrual of interest on any over-

recovered balances during the true-up period. The COPA factors proposed in this Application and the resulting change in revenue are listed below:

	Existing COPA Factor	Proposed COPA Factor	Change in Revenue
All Rate Classes except LP-TOU , LPT-CM and LPT-CBM	\$0.001821	\$(0.000175)	\$(1,968,409)
LPT-CM	\$(0.002181)	\$(0.001941)	\$181,074
LPT-CBM	\$(0.002410)	\$(0.002245)	\$6,828
LP-TOU Transmission	\$(0.001203)	\$(0.002377)	\$(7,593)
LP-TOU Substation	\$0.001821	\$(0.001488)	\$(521,287)

The net change in revenues resulting from the proposed changes to the Cooperative's COPA factors is \$(2,309,387) as shown in **Exhibit A-2**.

In support of this Application, the Cooperative states:

1. Company Operations. The Applicant is a non-profit cooperative electric utility organized and existing under, and by virtue of, the laws of the State of Wyoming. The Cooperative, pursuant to the laws of the State of Wyoming, is qualified to do business as a corporation within the State of Wyoming. The Cooperative is duly authorized to generate, manufacture, purchase, acquire, and transmit electric energy; sell supplies; and dispose of electric energy in its certificated territory. The rates charged by the Cooperative for its electric service have been established and placed in effect under appropriate Orders of the Commission.

2 Authority. This Application is filed pursuant to Wyoming Statute § 37-3-106, Chapter 3, §26 of the Rules and the current COPA procedures set forth in the Cooperative's Billing Adjustments (BA) Tariff, approved in Docket No. 10014-202-CR-19.

3 Test Year. The test year for this Application is based on projected sales for January 1, 2024 through December 31, 2024.

4 Wholesale Power Supply. The Cooperative is a member of Members 1st Power Cooperative (Members 1st Power). Members 1st Power is a Class A member of

Basin, located in Bismarck, North Dakota, and purchases its power requirements through agreements and contracts with Basin. Members 1st Power has an all-requirements contract with Basin that extends through December 31, 2075. Members 1st Power contract with the Cooperative adopts Basin's Class A rates to bill the Cooperative.

5. Purchased Power Costs for 2024. The Cooperative's projected purchased power costs for 2024 are calculated to be \$121,234,154 as shown in **Exhibit B-1**. Of this total amount, \$47,146,176, \$2,402,107, \$288,436, and \$8,898,880 are the projected power costs for the LPT-CM, LPT-CBM, LPT-TOU Transmission, and LP-TOU Substation rate classes, respectively, as shown in **Exhibits C-1, C-2, and C-3**. The Cooperative's projected power costs are based on the Cooperative's projected demand and energy purchases for January 2024 through December 2024 and were calculated using Basin's proposed Class A rates as filed with FERC, Basin's hybrid rate for Western Division purchases, and Western Area Power Administration's (WAPA) rates effective January 1, 2024. The Cooperative's projected power costs also include a fixed monthly charge from Members 1st Power. For the test year, the Cooperative's average wholesale power cost is projected to be 62.26 mills per kWh sold, compared to the projected average of 63.01 mills per kWh sold used to calculate the existing COPA factor.

6. Cost of Power Adjustment. The proposed COPA for 2024 is equal to the sum of the recoverable power cost for 2024 and the over/under recovery for the 2023 true-up period. The recoverable power cost for 2024 is calculated by taking the difference between the projected power cost for 2024 and the base cost of power recovered through the Cooperative's retail rates. Adding the over-recovery from the 2023 true-up period to the recoverable power cost for 2024 results in a total projected COPA of \$(1,979,762) as shown below:

Recoverable Power Cost for 2024	\$(254,911)
Over-Recovery from True-up Period	\$(1,724,851)
Total Cost of Power Adjustment	\$(1,979,762)

Of this total, \$(172,448) is associated with all rate classes other than the LPT-CM, LPT-CBM, LP-TOU Transmission, and LP-TOU Substation rate classes (**Exhibit A-1, Line 14**); \$(1,464,572) is associated with the LPT-CM rate class (**Exhibit A-1, Line 23**); \$(92,897) is associated with the LPT-CBM rate class (**Exhibit A-1, Line 32**), \$(15,374) is associated with the LP-TOU Transmission rate class (**Exhibit A-1, Line 41**) and \$(234,470) is associated with the LP-TOU Substation rate class (Exhibit A-1, Line 50).

The cost of power is calculated separately for the Cooperative's large power transmission and substation rate classes to accurately reflect the assignment of fixed costs to each class. Basin's Class A rate is applicable to wholesale purchases for the large power transmission and substation classes, but the allocation of fixed cost is reduced over time as load growth increases for the remainder of the system. Separate COPA factors are necessary to track the change in power cost for these classes relative to the base power cost included in the base retail rates. There are additional classes outlined in the Cooperative's Billing Adjustment (BA) Tariff Rate Schedule, however the Cooperative does not currently have any members in those rate classes.

7. COPA Over/Under Recovery. The proposed COPA for 2024 includes a reconciliation of COPA revenues for the months of October 2022 through September 2023. During this period, the Cooperative recovered \$350,960 from its members through the COPA, based on the difference between the projected cost of power for the period and the base cost of power recovered in the retail rates. In addition, \$198,046 was returned to Cooperative's members that related to the true-up of a prior period. Therefore, total net amount collected through the COPA during the current true-up period was

\$152,914. The actual COPA revenue collected in this 12-month true-up period is summarized in **Exhibit S**.

Exhibits E through **P** show the calculations of the COPA over/under recovery for each month in the true-up period. These calculations are summarized on **Exhibit D**. Additionally, **Exhibit D** shows the accrual of interest on any monthly over-recovered balance for the rate classes during the 12-month true-up period.

The total system over-recovery for this time frame is \$1,724,851 and is included in the calculation of the COPA factors for 2024 (**Exhibit A-1**). Of this amount, \$934,925 is an over-recovery from all customers other than the LPT-CM, LPT-CBM, LPT-TOU Transmission and LP-TOU Substation rate classes; \$624,850 is an over-recovery from the LPT-CM rate class, \$39,650 is an over-recovery from the LPT-CBM rate class, \$8,311 is an over-recovery from the LP-TOU Transmission rate class and \$117,114 is an over-recovery from the LPT-TOU Substation rate class.

8. Supporting Documentation. The Cooperative submits the testimony of Mr. William H. Mertz III and **Exhibits A** through **T** in support of this Application.

9. Tariff Rate Riders. The proposed Tariff Rate Rider pages 1, 2, 3 and 4 are included.

10. Contacts. Communications regarding this Application are to be addressed to Mr. Brian J. Mills, Chief Executive Officer for the Applicant, Post Office Box 930, Sundance, Wyoming 82729; Ms. Kara Ellsbury, Attorney for the Applicant, Post Office Box 1083, Cheyenne, Wyoming 82003-1083 and Mr. David W. Hedrick, Executive Vice President - Director of Analytical Solutions, C. H. Guernsey & Company, 5555 North Grand Boulevard, Oklahoma City, Oklahoma 73112-5507.

WHEREFORE, the Cooperative respectfully requests that the Commission, in

accordance with Wyoming statutory provisions and the Commission's rules, enter an order effective January 1, 2024, authorizing the Cooperative to implement the proposed COPA for 2024.

Dated at Sundance, Wyoming this 3rd day of November 2023.

POWDER RIVER ENERGY CORPORATION

A handwritten signature in black ink, appearing to read "Brian J. Mills". The signature is written in a cursive, flowing style.

Brian J. Mills
Chief Executive Officer
Powder River Energy Corporation
221 Main St./PO Box 930
Sundance, WY 82729-0930

**BEFORE THE
WYOMING PUBLIC SERVICE COMMISSION**

**DIRECT TESTIMONY
OF**

William H. Mertz III

**ON BEHALF OF
POWDER RIVER ENERGY CORPORATION**

Docket No. 10014-233-CP-23

1 **Q. Please state your name and business address.**

2 A. My name is William H. Mertz III, and my business address is Powder River
3 Energy Corporation, P.O. Box 930, Sundance, Wyoming 82729.

4 **Q. By whom are you employed and what is your position?**

5 A. I am employed as the Chief Financial and Administration Officer (CFAO)
6 of Powder River Energy Corporation (“PRECorp” or “the Cooperative”).

7 **Q. What are your duties as Chief Financial and Administrative Officer of**
8 **Powder River Energy Corporation?**

9 A. My responsibilities are to manage the corporate accounting, finance, and
10 administrative functions of the Cooperative. The administrative duties
11 include management of fleet, facilities, and procurement. I also have the
12 responsibility of ensuring the Cooperative’s rates and margins are
13 sufficient to maintain a sound financial position and that we have adequate
14 short and long-term financing available.

15 **Q. Please summarize your educational and professional background.**

16 A. My education includes a Bachelor of Science in Business Administration in
17 Accounting from the University of Arizona with a Lean Six Sigma Masters
18 Certification from Villanova University. Employed by PRECorp since
19 August of 2021, I have several years of experience in the electric
20 cooperative industry including generation and transmission as well as
21 electric distribution.

22 **Q. What is the purpose of your testimony?**

23 A. I will provide testimony describing the purpose and development of the
24 Cost of Power Adjustment (COPA) for 2024.

25 **Q. What is the purpose of the COPA?**

26 A. The COPA provides a mechanism by which the Cooperative can
27 recover/return changes in power cost increases or decreases relative to
28 the amount of power cost embedded in the base retail rates. The change
29 in power cost can be a result of an actual change in the wholesale rates
30 charged by the Cooperative's power supplier or because of a change in
31 billing units that results in a change in average power cost per kWh. The
32 COPA ensures that the Cooperative's margins are not affected by
33 changes in the wholesale cost of power and that any increases or
34 decreases are passed on to the Members of the system.

35 **Q. Please describe the general process involved in developing the**
36 **COPA for 2024.**

37 A. The calculation of the COPA factor to be applied beginning in January
38 2024 is the sum of two components: the projected over/under recovery of
39 power cost for 2024, plus a true-up of the over/under recovery for the prior
40 period. The prior period over/under recovery includes October 2022
41 through September 2023, which is the most recent month of actuals
42 available. The projected power cost is based on the wholesale rates
43 applicable in January 2024, multiplied by the projected billing units for
44 2024. The prior period over/under recovery is determined based on the
45 actual COPA revenue recovered compared to the actual recoverable
46 power cost. In compliance with Wyoming Public Service Commission
47 (“Commission”) rules, an interest component has been added to each
48 month in the prior period when the Cooperative was in an over-recovered
49 position.

50 **Q. Please describe Exhibit A-1.**

51 A. **EXHIBIT A-1** is the summary schedule showing the development of the
52 proposed 2024 COPA factor for the four customer groups: Remainder of
53 System, Large Power Transmission-Coal Mines, Large Power
54 Transmission–Coal Bed Methane (CBM) and Large Power–Time of Use.
55 The projected power cost for the four groups is developed in **EXHIBITS B-**
56 **1, C-1, C-2, and C-3**. The base power cost in rates (per unit rates) is the
57 amount approved in Docket No. 10014-202-CR-19. The base power cost
58 in rates multiplied by the projected kWh sold produces the Base Power
59 Cost in Rates in dollars. Subtract this amount from the projected power

60 cost to determine the recoverable power cost. The over/under recovery for
61 the prior period is added to the recoverable power cost to determine the
62 total amount to include in the COPA for 2024. This amount is divided by
63 the total projected kWh to determine the factor to be applied.

64 **Q. Please describe EXHIBIT A-2.**

65 A. **EXHIBIT A-2** shows the calculation of the change in COPA revenue
66 resulting from the application of the proposed COPA factor for 2024. The
67 change in revenue is calculated by applying the change from existing to
68 proposed COPA factor to the projected kWh sold for 2024. The total
69 change in revenue is a decrease of \$2,309,387. The change in both the
70 recoverable power cost component and the over/under recovery
71 component of the COPA factors are shown.

72 **Q. Please describe the development of the projected power cost shown**
73 **on EXHIBITS B-1, C-1, C-2, and C-3.**

74 A. **EXHIBIT B-1** is the calculation of the projected total 2024 power cost for
75 the system. The projected billing units were developed by the Cooperative
76 based on the projected demand and energy requirements for 2024. The
77 wholesale rates used to develop the projected power cost are the rates to
78 be applied beginning in January 2024, which include Basin Electric's
79 (Basin) published Class A rates as filed with FERC, Basin's hybrid rate for
80 Western Division purchases, and Western Area Power Administration
81 (WAPA) rates, which apply to the small WAPA allocation the Cooperative

82 receives through Basin. Basin has notified PREC of rate changes
83 effective January 1, 2024.

84 **EXHIBIT C-1** shows the calculation of the projected power cost for the
85 Large Power Transmission-Coal Mine class based on the projected billing
86 units for 2024 and the effective Basin Rate to be applied beginning in
87 January 2024. **EXHIBIT C-2** shows the calculation of the projected power
88 cost for the Large Power Transmission-CBM based on the projected
89 billing units for 2024 and the effective Basin Rate to be applied beginning
90 in January 2024.

91 **EXHIBIT C-3** shows the calculation of the projected power cost for the
92 Large Power-Time of Use, which includes Transmission and Substation
93 level service, based on the projected billing units for 2024 and the
94 effective Basin Rate to be applied beginning in January 2024.

95 **Q. Please describe the Summary of COPA Over/Under Recovery, shown**
96 **on EXHIBIT D.**

97 A. Column (a) of **EXHIBIT D** is the number of days in the month for purposes
98 of calculating the interest on any over-collected balance. Column (b)
99 provides the summary of the actual over/under recovery for the months of
100 October 2022 through September 2023, as developed on **EXHIBIT E**
101 through **EXHIBIT P** for each individual month. Column (c) is the
102 component of the COPA revenue for a prior year true-up. Column (d) is
103 the sum of the prior month's total over/under recovery (which includes
104 interest) plus column (b) and column (c). Column (d) is the amount upon

105 which monthly interest is calculated. Column (e) is the applicable interest
106 rate for the period. Column (f) is the calculation of interest based upon the
107 balance in column (d), the number of days in column (a), and the interest
108 rate in column (e). Column (g) is the sum of columns (d) and (f).

109 **Q. What does the September 2023 balance for each of the groups**
110 **represent?**

111 A. The balance as of September 2023 represents the amount by which the
112 COPA is over/under recovered for the customer group. The September
113 2023 balances shown on **EXHIBIT D** are included in the calculation of the
114 2024 COPA factor on **EXHIBIT A-1** as an over/under recovery amount for
115 the prior period.

116 **Q. Please describe the development of the monthly over/under recovery**
117 **as shown on EXHIBITS E through P.**

118 A. The summary of the actual power cost for each of the groups is shown on
119 **EXHIBITS Q, R-1, R-2, and R-3**. The base cost in rates (per-unit rates) is
120 the amount included in the Cooperative's Billing Adjustment tariff. This
121 base power cost multiplied times the actual kWh sold for the period
122 determines the actual base power cost (in dollars). The actual power cost
123 less the base power cost in rates provides the recoverable power cost for
124 the period. The recoverable power cost less the actual COPA revenue
125 provides the amount of the over/under recovery for the period.

126 **Q. Has the Cooperative confirmed that the power cost as projected**
127 **represents the best option available?**

128 A. The Cooperative has a long-term all-requirements purchase agreement
129 with Members 1st Power Cooperative (Members 1st Power), which has a
130 long-term all-requirements purchase agreement with Basin and therefore
131 does not have the ability to choose a different power supplier.

132 **Q. What financial information has the Cooperative provided as an**
133 **indication of the current financial condition of the Cooperative?**

134 A. **EXHIBIT T** is the comparative income statement reflecting the Adjusted
135 2018 test year as approved in Docket No. 10014-202-CR-19, the Actual
136 2021 period and the Budgeted 2024 period which includes the revised
137 COPA for 2024. The operating margins and financial ratios indicate that
138 the Cooperative is not in an over-earnings position.

139 **Q. Does this conclude your testimony?**

140 A. Yes, it does.

POWDER RIVER ENERGY CORPORATION
CALCULATION OF COPA FACTOR FOR 2024

			<u>Amount</u>
<u>Remainder of System</u>			
1	Projected Cost of Power for 2024 (Exhibit B-1, Page 2)		121,234,154
2	Less: Black Hills*		65,047
3	Less: Projected LPT Power Cost (L16)		47,146,176
4	Less: LPT CBM Power Cost (L25)		2,402,107
5	Less: LPT TOU Power Cost (L34)		9,187,316
5	Plus: Heat Rate Credit		(684,925)
6	Remainder System Power Cost		63,118,434
7	Base Power Cost In Rates \$/kWh Sold		0.063230
8	Projected kWh Sold for 2024		987,386,154
9	Less: Black Hills kWh		1,209,396
10	Projected kWh Sold for 2024 Less Black Hills		986,176,758
11	Base Power Cost in Rates \$		62,355,956
12	Recoverable Power Cost (L6 - L11)		762,477
13	(Over)/Under Recovery for 2023 (Exhibit D)		(934,925)
14	Total Amount to Include in COPA for 2024		(172,448)
15	Calculated COPA Factor for 2024 (L14/L10)		(0.000175)
		Projected Billing Unit	
16	Projected Cost of Power for 2024 (Exhibit C-1)		47,146,176
17	LPT Base Power Cost In Rates:		
18	Base Demand Charge CP Billed @ Meter	1,225,800 19.90	24,393,415
19	Base Energy Charge kWh Billed @ Meter	754,476,570 0.031270	23,592,482
20	Total LPTC Base Power Cost in Rate		47,985,898
21	LPT Recoverable Power Cost (L16 - L20)		(839,722)
22	(Over)/Under Recovery for 2023 (Exhibit D)		(624,850)
23	Total Amount to Include in LPT COPA for 2024		(1,464,572)
24	LPT COPA Factor for 2024 (L23/ kWh Sold for Class)	754,476,570	(0.001941)
		Large Power Transmission - LPT-CBM	
25	Projected LPT-CBM Power Cost for 2024 (Exhibit C-2)		2,402,107
26	LPT-CBM Base Power Cost In Rates:		
27	Base Demand Charge CP Billed @ Meter	58,201 19.99	1,163,428
28	Base Energy Charge kWh Billed @ Meter	41,381,333 0.031220	1,291,925
29	Total LPTC Base Power Cost in Rate		2,455,353
30	LPT Recoverable Power Cost (L25 - L29)		(53,247)
31	(Over)/Under Recovery for 2023 (Exhibit D)		(39,650)
32	Total Amount to Include in LPT-CBM COPA for 2024		(92,897)
33	LPT COPA Factor for 2024 (L32/ kWh Sold for Class)	41,381,333	(0.002245)

POWDER RIVER ENERGY CORPORATION
CALCULATION OF COPA FACTOR FOR 2024

			<u>Amount</u>
<u>Large Power - TOU</u>			
<u>Transmission</u>			
34	Projected LP TOU Transmission Power Cost for 2024 (Exhibit C-3)		288,436
35	LP TOU Transmission Base Power Cost In Rates:		
36	Base Demand Charge CP Billed @ Meter	4,785	19.69
37	Base Energy Charge kWh Billed @ Meter	6,468,000	0.031120
38	Total LP TOU Base Power Cost in Rate		295,500
39	LPT Recoverable Power Cost (L34 - L38)		(7,064)
40	(Over)/Under Recovery for 2023 (Exhibit D)		(8,311)
41	Total Amount to Include in LPT-TOU Trans COPA for 2024		(15,374)
42	LPT TOU Transmission COPA Factor for (L41/ kWh Sold for Class)	6,468,000	(0.002377)
<u>Substation</u>			
43	Projected LP TOU Substation Power Cost for 2020 (Exhibit C-3)		8,898,880
44	LP TOU Substation Base Power Cost In Rates:		
45	Base Demand Charge CP Billed @ Meter	199,828	20.07
46	Base Energy Charge kWh Billed @ Meter	157,536,051	0.031730
47	Total LP TOU Base Power Cost in Rate		9,009,171
48	LP TOU Recoverable Power Cost (L34 - L38)		(117,356)
49	(Over)/Under Recovery for 2023 (Exhibit D)		(117,114)
50	Total Amount to Include in LP TOU Substation COPA for 2024		(234,470)
51	LP TOU Substation COPA Factor for (L50/ kWh Sold for Class)	157,536,051	(0.001488)

* Estimated Sales to Black Hills Electric members served by PREC as part of reciprocal agreement with BHEC

POWDER RIVER ENERGY CORPORATION
CALCULATION OF INCREASED COPA REVENUE

	<u>Existing COPA</u>	<u>Proposed COPA</u>	<u>Change in COPA</u>	<u>Projected kWh</u>	<u>Change \$</u>
<u>Total COPA</u>					
Remainder of System	0.001821	(0.000175)	(0.001996)	986,176,758	(1,968,409)
Large Power Transmission	(0.002181)	(0.001941)	0.000240	754,476,570	181,074
Large Power Trans CBM	(0.002410)	(0.002245)	0.000165	41,381,333	6,828
Large Power TOU - Transmission	(0.001203)	(0.002377)	(0.001174)	6,468,000	(7,593)
Large Power TOU - Substation	0.001821	(0.001488)	(0.003309)	157,536,051	(521,287)
Total				1,946,038,711	(2,309,387)
<u>Power Cost Component</u>					
Remainder of System	0.001066	0.000773	(0.000293)	986,176,758	(288,949)
Large Power Transmission	(0.001052)	(0.001113)	(0.000061)	754,476,570	(46,023)
Large Power Trans CBM	(0.001191)	(0.001287)	(0.000096)	41,381,333	(3,973)
Large Power TOU - Transmission	(0.001016)	(0.001092)	(0.000076)	6,468,000	(492)
Large Power TOU - Substation	0.001066	(0.000745)	(0.001811)	157,536,051	(285,298)
Total					(624,734)
<u>(Over)/Under Recovery Component</u>					
Remainder of System	0.000755	(0.000948)	(0.001703)	986,176,758	(1,679,459)
Large Power Transmission	(0.001129)	(0.000828)	0.000301	754,476,570	226,876
Large Power Trans CBM	(0.001219)	(0.000958)	0.000261	41,381,333	10,788
Large Power TOU - Transmission	(0.000187)	(0.001285)	(0.001098)	6,468,000	(7,105)
Large Power TOU - Substation	0.000755	(0.000743)	(0.001498)	157,536,051	(236,045)
Total					(1,684,944)

POWDER RIVER ENERGY CORPORATION

**PROJECTED PURCHASED POWER USING 2021 BASIN RATE FOR ALL BASIN LOAD
FOR THE TWELVE MONTHS ENDING DECEMBER 31, 2024**

	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>Total</u>
<u>Black Hills Electric</u>													
Energy - kWh	0	0	0	0	0	0	0	0	0	0	0	1,084,119	1,084,119
Billing*	0	0	0	0	0	0	0	0	0	0	0	53,223	53,223
<u>WAPA</u>													
Billing Demand - kW	11,363	9,700	10,300	9,457	9,104	10,636	13,110	11,383	8,444	11,259	11,931	12,193	128,879
kWh	7,463,369	5,887,769	6,426,789	5,847,855	6,205,780	7,064,675	8,923,343	7,138,675	5,232,324	7,007,274	7,007,274	7,670,685	81,875,812
<u>WAPA Billing Calculation</u>													
Billing Demand - kW	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80
kWh	0.018310	0.018310	0.018310	0.018310	0.018310	0.018310	0.018310	0.018310	0.018310	0.018310	0.018310	0.018310	0.018310
Demand Billing	54,542	46,561	49,439	45,391	43,700	51,053	62,926	54,638	40,533	54,044	57,267	58,525	618,620
Energy Billing	136,654	107,805	117,675	107,074	113,628	129,354	163,386	130,709	95,804	128,303	128,303	140,450	1,499,146
Total	191,196	154,366	167,114	152,466	157,328	180,407	226,312	185,347	136,337	182,347	185,570	198,975	2,117,766
<u>BASIN</u>													
Projected kW Purchased	276,839	277,904	281,311	250,125	221,634	212,058	215,598	225,857	222,292	236,272	272,733	280,289	2,972,913
Projected kWh Purchased	178,526,683	163,226,768	176,564,113	154,710,160	143,042,859	132,392,693	138,938,190	145,332,786	140,877,399	151,377,874	164,964,239	176,218,565	1,866,172,330
<u>BASIN Billing Calculation</u>													
Demand Charge	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69
Energy Charge	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012
Demand Billing	5,450,961.02	5,471,922.61	5,539,004.46	4,924,964.71	4,363,979.24	4,175,419.98	4,245,133.31	4,447,124.89	4,376,936.29	4,652,197.10	5,370,122.16	5,518,887.12	58,536,652.90
Energy Billing	5,377,223.70	4,916,390.25	5,318,111.07	4,659,870.02	4,308,450.92	3,987,667.92	4,184,818.29	4,377,423.51	4,243,227.26	4,559,501.57	4,968,722.87	5,307,703.19	56,209,110.58
Heat Rate Credits	(121,130.33)	(126,601.25)	(109,505.89)	(55,440.86)			(0.02)	0.00	0.00	(50,873.27)	(95,079.00)	(126,294.17)	(684,924.79)
Fixed Charges	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	20,400.00
Members 1st Adder	31,500.00	31,500.00	31,500.00	31,500.00	31,500.00	31,500.00	31,500.00	31,500.00	31,500.00	31,500.00	31,500.00	31,500.00	378,000.00
Other													0.00
Power Service Agreement	45,990.34	50,422.18	43,732.88	45,219.10	50,330.97	51,149.09	55,241.83	45,044.25	43,047.98	46,505.17	50,354.30	53,975.09	581,013.17
Renewable Energy Credit	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(549,869.52)	0.00	-549,869.52
Data Incentive Credit	(17,976.44)	(16,337.72)	(17,669.08)	(15,527.60)	(14,457.81)	(13,535.98)	(14,445.48)	(14,832.61)	(14,175.26)	(15,313.67)	(16,581.15)	(17,773.44)	(188,626.25)
Total	10,768,268.29	10,328,996.07	10,806,873.45	9,592,285.38	8,741,503.31	8,233,901.02	8,503,947.92	8,887,960.03	8,682,236.27	9,225,216.89	9,760,869.66	10,769,697.79	114,301,756.08
<u>Western Division</u>													
CP kW Metered	11,202	11,009	10,417	9,806	8,318	9,479	10,770	10,887	9,959	8,429	9,207	10,625	120,107
Energy kWh Metered	6,575,223	5,896,628	6,281,868	5,775,029	5,624,788	5,541,236	6,879,816	6,416,792	5,736,935	5,656,332	5,647,327	6,501,499	72,533,473
<u>Hybrid Rate from Basin</u>													
CP Demand Charge	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69
Energy Charge	0.03304	0.03304	0.03304	0.03304	0.03304	0.03304	0.03304	0.03304	0.03304	0.03304	0.03304	0.03304	0.03304
CP Billing	220,576	216,770	205,108	193,074	163,772	186,639	212,055	214,365	196,098	165,965	181,277	209,204	2,364,904
Energy Billing	217,245	194,825	207,553	190,807	185,843	183,082	227,309	212,011	189,548	186,885	186,588	214,810	2,396,506
Total	437,821	411,594	412,661	383,881	349,615	369,722	439,364	426,376	385,647	352,850	367,864	424,014	4,761,410
Total Billing kW	299,404	298,613	302,027	269,387	239,056	232,173	239,478	248,127	240,696	255,960	293,871	303,106	3,221,899
Total kWh	192,565,276	175,011,164	189,272,770	166,333,044	154,873,428	144,998,604	154,741,350	158,888,252	151,846,658	164,041,480	177,618,840	190,390,750	2,020,581,615
Total Power Cost	11,397,286	10,894,957	11,386,648	10,128,632	9,248,446	8,784,030	9,169,624	9,499,683	9,204,220	9,760,415	10,314,304	11,445,910	121,234,154

*Power purchased from BHEC for PREC members as part of reciprocal agreement with BHEC

POWDER RIVER ENERGY CORPORATION
PROJECTED POWER COST THROUGH 2024 FOR LARGE POWER TRANSMISSION - (LPT)

	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>Total</u>
<u>Billing Units @ Basin Level</u>													
Total Basin Billing kW	276,839	277,904	281,311	250,125	221,634	212,058	215,598	225,857	222,292	236,272	272,733	280,289	2,972,913
LPT Billing kW	110,377	112,511	123,746	105,155	90,224	84,622	85,840	93,029	90,272	99,245	118,069	117,523	1,230,611
LPT kW as % of Total	39.87%	40.49%	43.99%	42.04%	40.71%	39.91%	39.81%	41.19%	40.61%	42.00%	43.29%	41.93%	41.39%
Total LPT kWh Purchased	70,951,097	63,088,494	74,173,923	63,734,057	58,511,096	52,520,113	55,565,166	58,491,398	57,476,300	62,942,882	67,968,416	72,015,209	757,438,153
<u>Effective Basin Rate</u>													
Demand Charge	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69
Energy Charge	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012
Fixed Charges per CP kW	0.2861	0.3009	0.2735	0.3135	0.3769	0.3978	0.4102	0.3464	0.3430	0.3373	0.3064	0.3110	0.3110
Adjustments/Other Credits	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0034	-0.0001	-0.0001
Demand Billing	2,173,314	2,215,340	2,436,566	2,070,493	1,776,502	1,666,211	1,690,185	1,831,733	1,777,463	1,954,131	2,324,781	2,314,020	24,230,740
Energy Billing	2,137,047	1,900,225	2,234,119	1,919,670	1,762,354	1,581,906	1,673,623	1,761,761	1,731,186	1,895,840	2,047,209	2,169,098	22,814,037
Fixed Charges Billing	31,573	33,855	33,842	32,968	34,004	33,660	35,213	32,228	30,964	33,480	36,172	36,552	404,510
Adjustments/Other Credits	-7,144	-6,315	-7,423	-6,397	-5,914	-5,370	-5,777	-5,970	-5,783	-6,367	-233,388	-7,263	-303,111
Total LPT Power Cost	4,334,791	4,143,106	4,697,104	4,016,734	3,566,946	3,276,407	3,393,243	3,619,752	3,533,830	3,877,083	4,174,773	4,512,406	47,146,176

POWDER RIVER ENERGY CORPORATION
PROJECTED POWER COST THROUGH 2024 FOR LARGE POWER TRANSMISSION - CBM

	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>Total</u>
<u>Billing Units @ Basin Level</u>													
Total Basin Billing kW	276,839	277,904	281,311	250,125	221,634	212,058	215,598	225,857	222,292	236,272	272,733	280,289	2,972,913
LPT-CBM Billing kW	5,791	5,907	5,547	5,646	4,626	3,928	4,159	4,232	4,069	4,776	4,922	4,743	58,347
LPT-CBM kW as % of Total kWh Purchased	2.09%	2.13%	1.97%	2.26%	2.09%	1.85%	1.93%	1.87%	1.83%	2.02%	1.80%	1.69%	1.96%
kWh Purchased	4,157,586	3,769,511	4,175,130	3,845,786	3,383,894	2,837,221	2,905,643	3,268,103	3,070,908	3,261,787	3,385,297	3,424,596	41,485,462
<u>Effective Basin Rate</u>													
Demand Charge	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	
Energy Charge	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	
Fixed Charges per CP kW	0.2861	0.3009	0.2735	0.3135	0.3769	0.3978	0.4102	0.3464	0.3430	0.3373	0.3064	0.3110	
Adjustments/Other Credits	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0034	-0.0001	
Demand Billing	114,034	116,318	109,220	111,163	91,081	77,337	81,895	83,326	80,120	94,049	96,923	93,385	1,148,852
Energy Billing	125,226	113,538	125,755	115,835	101,923	85,457	87,518	98,435	92,496	98,245	101,965	103,149	1,249,542
Fixed Charges Billing	1,657	1,778	1,517	1,770	1,743	1,562	1,706	1,466	1,396	1,611	1,508	1,475	19,189
Adjustments/Other Credits	-419	-377	-418	-386	-342	-290	-302	-334	-309	-330	-11,624	-345	-15,476
Total LPT - CBM Power Cost	240,499	231,256	236,075	228,382	194,405	164,067	170,817	182,894	173,703	193,575	188,772	197,664	2,402,107

POWDER RIVER ENERGY CORPORATION

PROJECTED POWER COST THROUGH 2024 FOR LARGE POWER TOU TRANSMISSION

	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>Total</u>
Billing Units @ Basin Level													
Total Basin Billing kW	276,839	277,904	281,311	250,125	221,634	212,058	215,598	225,857	222,292	236,272	272,733	280,289	2,972,913
LP TOU-Trans Billing kW	445	436	427	419	410	402	394	386	379	371	364	356	4,789
LP TOU-Trans kW % of Total kWh Purchased	0.16%	0.16%	0.15%	0.17%	0.19%	0.19%	0.18%	0.17%	0.17%	0.16%	0.13%	0.13%	0.16%
	539,491	539,491	539,491	539,491	539,491	539,491	539,491	539,491	539,491	539,491	539,491	539,491	6,473,891
Effective Basin Rate													
Demand Charge	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69
Energy Charge	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012
Fixed Charges per CP kW	0.28605	0.3009	0.2735	0.3135	0.3769	0.3978	0.4102	0.3464	0.3430	0.3373	0.3064	0.3110	0.3110
Adjustments/Other Credits	-0.00010	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0034	-0.0001	-0.0001
Demand Billing	8,761	8,586	8,414	8,246	8,081	7,919	7,761	7,605	7,453	7,304	7,158	7,015	94,302
Energy Billing	16,249	16,249	16,249	16,249	16,249	16,249	16,249	16,249	16,249	16,249	16,249	16,249	194,994
Fixed Charges Billing	127	131	117	131	155	160	162	134	130	125	111	111	1,594
Adjustments/Other Credits	-54	-54	-54	-54	-55	-55	-56	-55	-54	-55	-1,852	-54	-2,453
Total LP TOU -Transmission	25,083	24,912	24,726	24,572	24,430	24,273	24,116	23,934	23,778	23,624	21,667	23,321	288,436
Substation													
Billing Units @ Basin Level													
Total Basin Billing kW	276,839	277,904	281,311	250,125	221,634	212,058	215,598	225,857	222,292	236,272	272,733	280,289	2,972,913
LP TOU-Sub Billing kW	16,992	16,992	16,992	16,992	16,992	16,992	16,992	16,992	16,992	16,992	16,992	16,992	203,906
LP TOU-Sub kW % of Total kWh Purchased	6.14%	6.11%	6.04%	6.79%	7.67%	8.01%	7.88%	7.52%	7.64%	7.19%	6.23%	6.06%	6.86%
	13,615,528	12,737,107	13,615,528	13,176,317	13,615,528	13,176,317	13,615,528	13,615,528	13,176,317	13,615,528	13,176,317	13,615,528	160,751,072
Effective Basin Rate													
Demand Charge	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69	19.69
Energy Charge	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012	0.03012
Fixed Charges per CP kW	0.28605	0.28605	0.28605	0.28605	0.28605	0.28605	0.28605	0.28605	0.28605	0.28605	0.28605	0.28605	0.28605
Adjustments/Other Credits	-0.00010	-0.00010	-0.00010	-0.00010	-0.00010	-0.00010	-0.00010	-0.00010	-0.00010	-0.00010	-0.00010	-0.00010	-0.00010
Demand Billing	334,576	334,576	334,576	334,576	334,576	334,576	334,576	334,576	334,576	334,576	334,576	334,576	4,014,916
Energy Billing	410,100	383,642	410,100	396,871	410,100	396,871	410,100	410,100	396,871	410,100	396,871	410,100	4,841,822
Fixed Charges Billing	4,861	4,861	4,861	4,861	4,861	4,861	4,861	4,861	4,861	4,861	4,861	4,861	58,328
Adjustments/Other Credits	-1,371	-1,283	-1,371	-1,327	-1,371	-1,327	-1,371	-1,371	-1,327	-1,371	-1,327	-1,371	-16,187
Total LP TOU -Substation	748,166	721,796	748,166	734,981	748,166	734,981	748,166	748,166	734,981	748,166	734,981	748,166	8,898,880

POWDER RIVER ENERGY CORPORATION
SUMMARY OF COPA OVER/UNDER RECOVERY
FOR THE PERIOD OCTOBER 2022 THROUGH SEPTEMBER 2023

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	<u>Days</u>	<u>(Over)/Under Recovery</u>	<u>Prior Year True Up in COPA</u>	<u>Balance</u>	<u>Annual Interest Rate</u>	<u>Interest</u>	<u>Total (Over)/Under Recovery</u>
Remainder Classes							
Beginning Balance							754,377.62
October 22	31	283,151.39	(24,151.06)	1,013,377.95	1.67%	-	1,013,377.95
November 22	30	(60,197.63)	(27,987.04)	925,193.28	1.67%	-	925,193.28
December 22	31	167,353.00	(30,020.89)	1,062,525.38	1.67%	-	1,062,525.38
January 23	31	(52,794.35)	(73,210.17)	936,520.86	3.97%	-	936,520.86
February 23	28	(72,576.26)	(66,472.66)	797,471.93	3.97%	-	797,471.93
March 23	31	(267,861.64)	(71,234.84)	458,375.46	3.97%	-	458,375.46
April 23	30	(195,247.41)	(62,598.19)	200,529.86	3.97%	-	200,529.86
May 23	31	(276,321.80)	(56,322.02)	(132,113.97)	3.97%	(445.46)	(132,559.42)
June 23	30	91,938.04	(51,818.01)	(92,439.40)	3.97%	(301.63)	(92,741.03)
July 23	31	(530,509.52)	(55,222.66)	(678,473.20)	3.97%	(2,287.66)	(680,760.86)
August 23	31	(114,759.45)	(53,517.04)	(849,037.35)	3.97%	(2,862.77)	(851,900.12)
September 23	30	(31,708.32)	(48,276.23)	(931,884.66)	3.97%	(3,040.75)	(934,925.42)
Subtotal		(1,059,533.95)	(620,830.81)			(8,938.27)	
LPT Class							
Beginning Balance							(1,013,338.34)
October 22	31	(8,785.66)	20,090.46	(1,002,033.54)	1.67%	(1,421.24)	(1,003,454.78)
November 22	30	(155,266.03)	21,011.96	(1,137,708.85)	1.67%	(1,561.62)	(1,139,270.47)
December 22	31	(6,931.03)	21,453.74	(1,124,747.76)	1.67%	(1,595.29)	(1,126,343.05)
January 23	31	21,050.08	95,094.25	(1,010,198.72)	3.97%	(3,406.17)	(1,013,604.89)
February 23	28	20,325.83	84,577.81	(908,701.25)	3.97%	(2,767.43)	(911,468.68)
March 23	31	22,181.88	98,628.94	(790,657.86)	3.97%	(2,665.93)	(793,323.79)
April 23	30	20,063.74	84,746.80	(688,513.25)	3.97%	(2,246.63)	(690,759.88)
May 23	31	25,927.16	78,021.40	(586,811.31)	3.97%	(1,978.60)	(588,789.91)
June 23	30	24,106.40	70,511.59	(494,171.92)	3.97%	(1,612.49)	(495,784.41)
July 23	31	(406,757.33)	74,357.38	(828,184.36)	3.97%	(2,792.46)	(830,976.82)
August 23	31	32,532.42	77,976.10	(720,468.30)	3.97%	(2,429.26)	(722,897.57)
September 23	30	21,892.42	78,187.12	(622,818.03)	3.97%	(2,032.26)	(624,850.29)
Subtotal		(389,660.12)	804,657.55			(26,509.38)	
LPT CBM Class							
Beginning Balance							(60,041.22)
October 22	31	(378.39)	219.17	(60,200.44)	1.67%	(85.39)	(60,285.83)
November 22	30	(7,819.38)	227.48	(67,877.73)	1.67%	(93.17)	(67,970.90)
December 22	31	(266.23)	230.12	(68,007.02)	1.67%	(96.46)	(68,103.47)
January 23	31	1,002.23	5,248.95	(61,852.29)	3.97%	(208.55)	(62,060.84)
February 23	28	911.52	4,788.06	(56,361.26)	3.97%	(171.65)	(56,532.91)
March 23	31	1,100.05	5,334.29	(50,098.57)	3.97%	(168.92)	(50,267.49)
April 23	30	942.58	4,857.13	(44,467.77)	3.97%	(145.10)	(44,612.87)
May 23	31	1,168.24	4,130.88	(39,313.75)	3.97%	(132.56)	(39,446.31)
June 23	30	985.85	3,355.91	(35,104.55)	3.97%	(114.55)	(35,219.09)
July 23	31	(17,516.06)	3,439.55	(49,295.60)	3.97%	(166.21)	(49,461.81)
August 23	31	1,449.23	4,011.39	(44,001.19)	3.97%	(148.36)	(44,149.55)
September 23	30	881.47	3,746.81	(39,521.27)	3.97%	(128.96)	(39,650.23)
Subtotal		(17,538.88)	39,589.74			(1,659.87)	

POWDER RIVER ENERGY CORPORATION
SUMMARY OF COPA OVER/UNDER RECOVERY
FOR THE PERIOD OCTOBER 2022 THROUGH SEPTEMBER 2023

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	<u>Days</u>	<u>(Over)/Under Recovery</u>	<u>Prior Year True Up in COPA</u>	<u>Balance</u>	<u>Annual Interest Rate</u>	<u>Interest</u>	<u>Total (Over)/Under Recovery</u>
LP TOU - Trans							
Beginning Balance							(8,398.26)
October 22	31	(51.10)	(33.25)	(8,482.61)	1.67%	(12.03)	(8,494.64)
November 22	30	(471.73)	(19.65)	(8,986.02)	1.67%	(12.33)	(8,998.35)
December 22	31	(2.12)	(14.61)	(9,015.09)	1.67%	(12.79)	(9,027.87)
January 23	31	146.76	49.74	(8,831.37)	3.97%	(29.78)	(8,861.14)
February 23	28	139.58	48.43	(8,673.13)	3.97%	(26.41)	(8,699.55)
March 23	31	104.62	40.58	(8,554.35)	3.97%	(28.84)	(8,583.19)
April 23	30	68.59	40.58	(8,474.02)	3.97%	(27.65)	(8,501.68)
May 23	31	174.35	51.05	(8,276.28)	3.97%	(27.91)	(8,304.18)
June 23	30	297.71	75.14	(7,931.34)	3.97%	(25.88)	(7,957.22)
July 23	31	(1,561.80)	49.74	(9,469.28)	3.97%	(31.93)	(9,501.21)
August 23	31	402.54	100.79	(8,997.88)	3.97%	(30.34)	(9,028.21)
September 23	30	570.53	174.10	(8,283.59)	3.97%	(27.03)	(8,310.62)
Subtotal		(182.08)	562.64			(292.92)	
LP TOU - Substation							
Beginning Balance							0.00
October 22	31	-	-	-	1.67%	-	0.00
November 22	30	-	-	-	1.67%	-	0.00
December 22	31	-	-	-	1.67%	-	0.00
January 23	31	-	-	-	3.97%	-	0.00
February 23	28	-	-	-	3.97%	-	0.00
March 23	31	-	-	-	3.97%	-	0.00
April 23	30	-	-	-	3.97%	-	0.00
May 23	31	(1,717.97)	(1,032.84)	(2,750.81)	3.97%	(9.28)	(2,760.08)
June 23	30	(7,420.56)	(4,029.89)	(14,210.53)	3.97%	(46.37)	(14,256.90)
July 23	31	(49,883.09)	(4,580.74)	(68,720.73)	3.97%	(231.71)	(68,952.44)
August 23	31	(13,657.27)	(7,722.74)	(90,332.45)	3.97%	(304.58)	(90,637.04)
September 23	30	(17,529.04)	(8,567.14)	(116,733.21)	3.97%	(380.90)	(117,114.11)
Subtotal		(90,207.93)	(25,933.34)			(972.84)	

(Over)/Under Recovery derived on monthly worksheets

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: OCTOBER 2022

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		10,385,940
2	Less: Black Hills		
3	Less: LPT Power Cost (L14)		4,595,431
4	Less: LPT CBM Power Cost (L22)		246,032
5	Less: LPT TOU Transmission Power Cost (L30)		28,259
6	Plus: Heat Rate Credits		(57,785)
7	Remainder System Power Cost		5,574,003
8	Base Power Cost In Rates \$/kWh Sold (Rate in Effect for Period)		0.063230
9	kWh Sold for Period Excluding LPT and LPT-CBM kWh Sold		83,019,842
10	Base Power Cost in Rates \$		5,249,345
11	Recoverable Power Cost (L7 -L10)		324,659
12	Actual COPA Revenue Collected for Period		41,507
13	(Over)/Under Recovery (L11 - L12)		283,151
<u>Large Power Transmission - LPT</u>			
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		4,595,431
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	104,305 19.90	2,075,677
17	Base Energy Charge	80,162,614 0.031270	2,506,685
18	Total LPT Base Power Cost in Rate		4,582,362
19	LPT Recoverable Power Cost (L14 -L18)		13,068
20	Actual LPT COPA Revenue Collected for Period		21,854
21	(Over)/Under Recovery (L19 - L20)		(8,786)
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		246,032
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	5,956 19.99	119,052
25	Base Energy Charge	4,067,000 0.031220	126,972
26	Total LPT Base Power Cost in Rate		246,024
27	LPT-CBM Recoverable Power Cost (L22 - L26)		8
28	Actual LPT-CBM COPA Revenue Collected for Period		386
29	(Over)/Under Recovery (L27 - L28)		(378)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: OCTOBER 2022

				<u>Amount</u>
<u>LP TOU - General</u>				
<u>Transmission</u>				
30	LPT-TOU Transmission Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			28,259
31	LPT-TOU Transmission Base Power Cost In Rates: (Rate in Effect for Period)			
32	Base Demand Charge	694	19.69	13,673
33	Base Energy Charge	462,000	0.031120	14,377
34	Total LPT TOU Trans Base Power Cost in Rate			28,050
35	LPT-TOU Transmission Recoverable Power Cost (L30 - L34)			209
36	Actual LPT-TOU Transmission COPA Revenue Collected for Period			260
37	(Over)/Under Recovery (L36 - L35)			(51)
<u>Substation</u>				
38	LPT-TOU Substation Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			-
39	LPT-TOU Substation Base Power Cost In Rates: (Rate in Effect for Period)			
40	Base Demand Charge	0	20.07	-
41	Base Energy Charge	0	0.031730	-
42	Total LPT TOU Distribution Base Power Cost in Rate			-
43	LPT-TOU Substation Recoverable Power Cost (L38 - L42)			-
44	Actual LPT TOU Substation COPA Revenue Collected for Period			-
45	(Over)/Under Recovery (L43 - L44)			-

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: NOVEMBER 2022

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		11,462,184
2	Less: Black Hills		
3	Less: LPT Power Cost (L14)		5,245,655
4	Less: LPT CBM Power Cost (L22)		247,051
5	Less: LPT TOU Transmission Power Cost (L30)		19,535
6	Plus: Heat Rate Credits		(120,822)
7	Remainder System Power Cost		6,070,765
8	Base Power Cost In Rates \$/kWh Sold (Rate in Effect for Period)		0.063230
9	kWh Sold for Period Excluding LPT and LPT-CBM kWh Sold		96,202,157
10	Base Power Cost in Rates \$		6,082,862
11	Recoverable Power Cost (L7 -L10)		(12,097)
12	Actual COPA Revenue Collected for Period		48,100
13	(Over)/Under Recovery (L11 - L12)		(60,198)
<u>Large Power Transmission - LPT</u>			
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		5,245,655
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	138,513	19.90
17	Base Energy Charge	83,839,189	0.031270
18	Total LPT Base Power Cost in Rate		5,378,064
19	LPT Recoverable Power Cost (L14 -L18)		(132,410)
20	Actual LPT COPA Revenue Collected for Period		22,856
21	(Over)/Under Recovery (L19 - L20)		(155,266)
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		247,051
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	6,138	19.99
25	Base Energy Charge	4,221,000	0.031220
26	Total LPT Base Power Cost in Rate		254,470
27	LPT-CBM Recoverable Power Cost (L22 - L26)		(7,419)
28	Actual LPT-CBM COPA Revenue Collected for Period		401
29	(Over)/Under Recovery (L27 - L28)		(7,819)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: NOVEMBER 2022

			<u>Amount</u>
<u>LP TOU - General</u>			
<u>Transmission</u>			
30	LPT-TOU Transmission Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		19,535
31	LPT-TOU Transmission Base Power Cost In Rates: (Rate in Effect for Period)		
32	Base Demand Charge	577	19.69
33	Base Energy Charge	273,000	0.031120
34	Total LPT TOU Trans Base Power Cost in Rate		19,853
35	LPT-TOU Transmission Recoverable Power Cost (L30 - L34)		(318)
36	Actual LPT-TOU Transmission COPA Revenue Collected for Period		153
37	(Over)/Under Recovery (L36 - L35)		(472)
<u>Substation</u>			
38	LPT-TOU Substation Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		
39	LPT-TOU Substation Base Power Cost In Rates: (Rate in Effect for Period)		
40	Base Demand Charge	0	20.07
41	Base Energy Charge	0	0.031730
42	Total LPT TOU Distribution Base Power Cost in Rate		-
43	LPT-TOU Substation Recoverable Power Cost (L38 - L42)		-
44	Actual LPT TOU Substation COPA Revenue Collected for Period		-
45	(Over)/Under Recovery (L43 - L44)		-

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: DECEMBER 2022

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		12,048,203
2	Less: Black Hills		5,850
3	Less: LPT Power Cost (L14)		5,102,723
4	Less: LPT CBM Power Cost (L22)		251,661
5	Less: LPT TOU Transmission Power Cost (L30)		13,872
6	Plus: Heat Rate Credits		(144,386)
7	Remainder System Power Cost		6,818,483
8	Base Power Cost In Rates \$/kWh Sold (Rate in Effect for Period)		0.063230
9	kWh Sold for Period Excluding LPT and LPT-CBM kWh Sold		104,373,459
10	Base Power Cost in Rates \$		6,599,534
11	Recoverable Power Cost (L7 -L10)		218,949
12	Actual COPA Revenue Collected for Period		51,596
13	(Over)/Under Recovery (L11 - L12)		167,353
<u>Large Power Transmission - LPT</u>			
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		5,102,723
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	121,083	19.90
17	Base Energy Charge	85,601,585	0.031270
18	Total LPT Base Power Cost in Rate		5,086,317
19	LPT Recoverable Power Cost (L14 -L18)		16,406
20	Actual LPT COPA Revenue Collected for Period		23,337
21	(Over)/Under Recovery (L19 - L20)		(6,931)
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		251,661
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	5,914	19.99
25	Base Energy Charge	4,270,000	0.031220
26	Total LPT Base Power Cost in Rate		251,522
27	LPT-CBM Recoverable Power Cost (L22 - L26)		139
28	Actual LPT-CBM COPA Revenue Collected for Period		405
29	(Over)/Under Recovery (L27 - L28)		(266)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: DECEMBER 2022

				<u>Amount</u>
<u>LP TOU - General</u>				
<u>Transmission</u>				
30	LPT-TOU Transmission Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			13,872
31	LPT-TOU Transmission Base Power Cost In Rates: (Rate in Effect for Period)			
32	Base Demand Charge	378	19.69	7,443
33	Base Energy Charge	203,000	0.031120	6,317
34	Total LPT TOU Trans Base Power Cost in Rate			13,760
35	LPT-TOU Transmission Recoverable Power Cost (L30 - L34)			112
36	Actual LPT-TOU Transmission COPA Revenue Collected for Period			114
37	(Over)/Under Recovery (L36 - L35)			(2)
<u>Substation</u>				
38	LPT-TOU Substation Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			
39	LPT-TOU Substation Base Power Cost In Rates: (Rate in Effect for Period)			
40	Base Demand Charge	0	20.07	-
41	Base Energy Charge	0	0.031730	-
42	Total LPT TOU Distribution Base Power Cost in Rate			-
43	LPT-TOU Substation Recoverable Power Cost (L38 - L42)			-
44	Actual LPT TOU Substation COPA Revenue Collected for Period			-
45	(Over)/Under Recovery (L43 - L44)			-

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: JANUARY 2023

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		11,695,336
2	Less: Black Hills		
3	Less: LPT Power Cost (L14)		5,135,254
4	Less: LPT CBM Power Cost (L22)		250,162
5	Less: LPT TOU Transmission Power Cost (L30)		18,023
6	Plus: Heat Rate Credits		(121,130)
7	Remainder System Power Cost		6,413,027
8	Base Power Cost In Rates \$/kWh Sold (Rate in Effect for Period)		0.063230
9	kWh Sold for Period Excluding LPT and LPT-CBM kWh Sold		100,521,639
10	Base Power Cost in Rates \$		6,355,983
11	Recoverable Power Cost (L7 -L10)		57,044
12	Actual COPA Revenue Collected for Period		109,838
13	(Over)/Under Recovery (L11 - L12)		(52,794)
<u>Large Power Transmission - LPT</u>			
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		5,135,254
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	129,076	19.90
17	Base Energy Charge	84,241,503	0.031270
18	Total LPT Base Power Cost in Rate		5,202,840
19	LPT Recoverable Power Cost (L14 -L18)		(67,586)
20	Actual LPT COPA Revenue Collected for Period		(88,636)
21	(Over)/Under Recovery (L19 - L20)		21,050
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		250,162
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	5,997	19.99
25	Base Energy Charge	4,305,000	0.031220
26	Total LPT Base Power Cost in Rate		254,286
27	LPT-CBM Recoverable Power Cost (L22 - L26)		(4,124)
28	Actual LPT-CBM COPA Revenue Collected for Period		(5,126)
29	(Over)/Under Recovery (L27 - L28)		1,002

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
 FOR THE MONTH OF: JANUARY 2023

<u>LP TOU - General</u>			
Transmission			
30	LPT-TOU Transmission Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		18,023
31	LPT-TOU Transmission Base Power Cost In Rates: (Rate in Effect for Period)		
32	Base Demand Charge	501	19.69
33	Base Energy Charge	266,000	0.031120
34	Total LPT TOU Trans Base Power Cost in Rate		18,147
35	LPT-TOU Transmission Recoverable Power Cost (L30 - L34)		(123)
36	Actual LPT-TOU Transmission COPA Revenue Collected for Period		(270)
37	(Over)/Under Recovery (L36 - L35)		147
Substation			
38	LPT-TOU Substation Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		
39	LPT-TOU Substation Base Power Cost In Rates: (Rate in Effect for Period)		
40	Base Demand Charge	0	20.07
41	Base Energy Charge	0	0.031730
42	Total LPT TOU Distribution Base Power Cost in Rate		-
43	LPT-TOU Substation Recoverable Power Cost (L38 - L42)		-
44	Actual LPT TOU Substation COPA Revenue Collected for Period		-
45	(Over)/Under Recovery (L43 - L44)		-

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: FEBRUARY 2023

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		10,924,371
2	Less: Black Hills		
3	Less: LPT Power Cost (L14)		4,989,352
4	Less: LPT CBM Power Cost (L22)		240,352
5	Less: LPT TOU Transmission Power Cost (L30)		16,317
6	Plus: Heat Rate Credits		(126,601)
7	Remainder System Power Cost		5,804,951
8	Base Power Cost In Rates \$/kWh Sold (Rate in Effect for Period)		0.063230
9	kWh Sold for Period Excluding LPT and LPT-CBM kWh Sold		91,377,479
10	Base Power Cost in Rates \$		5,777,798
11	Recoverable Power Cost (L7 -L10)		27,153
12	Actual COPA Revenue Collected for Period		99,730
13	(Over)/Under Recovery (L11 - L12)		(72,576)
<u>Large Power Transmission - LPT</u>			
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		4,989,352
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	135,927	19.90
17	Base Energy Charge	74,925,271	0.031270
18	Total LPT Base Power Cost in Rate		5,047,861
19	LPT Recoverable Power Cost (L14 -L18)		(58,508)
20	Actual LPT COPA Revenue Collected for Period		(78,834)
21	(Over)/Under Recovery (L19 - L20)		20,326
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		240,352
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	6,079	19.99
25	Base Energy Charge	3,927,000	0.031220
26	Total LPT Base Power Cost in Rate		244,116
27	LPT-CBM Recoverable Power Cost (L22 - L26)		(3,764)
28	Actual LPT-CBM COPA Revenue Collected for Period		(4,676)
29	(Over)/Under Recovery (L27 - L28)		912

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: FEBRUARY 2023

<u>LP TOU - General</u>			
Transmission			
30	LPT-TOU Transmission Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		16,317
31	LPT-TOU Transmission Base Power Cost In Rates: (Rate in Effect for Period)		
32	Base Demand Charge	426	19.69
33	Base Energy Charge	259,000	0.031120
34	Total LPT TOU Trans Base Power Cost in Rate		16,440
35	LPT-TOU Transmission Recoverable Power Cost (L30 - L34)		(124)
36	Actual LPT-TOU Transmission COPA Revenue Collected for Period		(263)
37	(Over)/Under Recovery (L36 - L35)		140
Substation			
38	LPT-TOU Substation Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		
39	LPT-TOU Substation Base Power Cost In Rates: (Rate in Effect for Period)		
40	Base Demand Charge	0	20.07
41	Base Energy Charge	0	0.031730
42	Total LPT TOU Distribution Base Power Cost in Rate		-
43	LPT-TOU Substation Recoverable Power Cost (L38 - L42)		-
44	Actual LPT TOU Substation COPA Revenue Collected for Period		-
45	(Over)/Under Recovery (L43 - L44)		-

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
 FOR THE MONTH OF: MARCH 2023

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		11,629,901
2	Less: Black Hills		
3	Less: LPT Power Cost (L14)		5,457,731
4	Less: LPT CBM Power Cost (L22)		246,101
5	Less: LPT TOU Transmission Power Cost (L30)		12,371
6	Plus: Heat Rate Credits		(109,506)
7	Remainder System Power Cost		6,023,204
8	Base Power Cost In Rates \$/kWh Sold (Rate in Effect for Period)		0.063230
9	kWh Sold for Period Excluding LPT and LPT-CBM kWh Sold		97,804,701
10	Base Power Cost in Rates \$		6,184,191
11	Recoverable Power Cost (L7 -L10)		(160,987)
12	Actual COPA Revenue Collected for Period		106,874
13	(Over)/Under Recovery (L11 - L12)		(267,862)
<u>Large Power Transmission - LPT</u>			
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		5,457,731
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	140,469	19.90
17	Base Energy Charge	87,372,794	0.031270
18	Total LPT Base Power Cost in Rate		5,527,480
19	LPT Recoverable Power Cost (L14 -L18)		(69,749)
20	Actual LPT COPA Revenue Collected for Period		(91,931)
21	(Over)/Under Recovery (L19 - L20)		22,182
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		246,101
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	5,684	19.99
25	Base Energy Charge	4,375,000	0.031220
26	Total LPT Base Power Cost in Rate		250,211
27	LPT-CBM Recoverable Power Cost (L22 - L26)		(4,109)
28	Actual LPT-CBM COPA Revenue Collected for Period		(5,209)
29	(Over)/Under Recovery (L27 - L28)		1,100

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
 FOR THE MONTH OF: MARCH 2023

				<u>Amount</u>
<u>LP TOU - General</u>				
<u>Transmission</u>				
30	LPT-TOU Transmission Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			12,371
31	LPT-TOU Transmission Base Power Cost In Rates: (Rate in Effect for Period)			
32	Base Demand Charge	291	19.69	5,734
33	Base Energy Charge	217,000	0.031120	6,753
34	Total LPT TOU Trans Base Power Cost in Rate			12,487
35	LPT-TOU Transmission Recoverable Power Cost (L30 - L34)			(116)
36	Actual LPT-TOU Transmission COPA Revenue Collected for Period			(220)
37	(Over)/Under Recovery (L36 - L35)			105
<u>Substation</u>				
38	LPT-TOU Substation Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			
39	LPT-TOU Substation Base Power Cost In Rates: (Rate in Effect for Period)			
40	Base Demand Charge	0	20.07	-
41	Base Energy Charge	0	0.031730	-
42	Total LPT TOU Distribution Base Power Cost in Rate			-
43	LPT-TOU Substation Recoverable Power Cost (L38 - L42)			-
44	Actual LPT TOU Substation COPA Revenue Collected for Period			-
45	(Over)/Under Recovery (L43 - L44)			-

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
 FOR THE MONTH OF: APRIL 2023

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		10,386,809
2	Less: Black Hills		
3	Less: LPT Power Cost (L14)		4,863,042
4	Less: LPT CBM Power Cost (L22)		238,054
5	Less: LPT TOU Transmission Power Cost (L30)		7,759
6	Plus: Heat Rate Credits		(55,441)
7	Remainder System Power Cost		5,333,395
8	Base Power Cost In Rates \$/kWh Sold (Rate in Effect for Period)		0.063230
9	kWh Sold for Period Excluding LPT and LPT-CBM kWh Sold		85,951,696
10	Base Power Cost in Rates \$		5,434,726
11	Recoverable Power Cost (L7 -L10)		(101,331)
12	Actual COPA Revenue Collected for Period		93,917
13	(Over)/Under Recovery (L11 - L12)		(195,247)
<u>Large Power Transmission - LPT</u>			
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		4,863,042
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	129,366	19.90
17	Base Energy Charge	75,074,972	0.031270
18	Total LPT Base Power Cost in Rate		4,921,970
19	LPT Recoverable Power Cost (L14 -L18)		(58,928)
20	Actual LPT COPA Revenue Collected for Period		(78,992)
21	(Over)/Under Recovery (L19 - L20)		20,064
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		238,054
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	5,877	19.99
25	Base Energy Charge	3,983,644	0.031220
26	Total LPT Base Power Cost in Rate		241,855
27	LPT-CBM Recoverable Power Cost (L22 - L26)		(3,801)
28	Actual LPT-CBM COPA Revenue Collected for Period		(4,743)
29	(Over)/Under Recovery (L27 - L28)		943

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
 FOR THE MONTH OF: APRIL 2023

				<u>Amount</u>
<u>LP TOU - General</u>				
<u>Transmission</u>				
30	LPT-TOU Transmission Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			7,759
31	LPT-TOU Transmission Base Power Cost In Rates: (Rate in Effect for Period)			
32	Base Demand Charge	59	19.69	1,158
33	Base Energy Charge	217,000	0.031120	6,753
34	Total LPT TOU Trans Base Power Cost in Rate			7,911
35	LPT-TOU Transmission Recoverable Power Cost (L30 - L34)			(152)
36	Actual LPT-TOU Transmission COPA Revenue Collected for Period			(220)
37	(Over)/Under Recovery (L36 - L35)			69
<u>Substation</u>				
38	LPT-TOU Substation Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			
39	LPT-TOU Substation Base Power Cost In Rates: (Rate in Effect for Period)			
40	Base Demand Charge	0	20.07	-
41	Base Energy Charge	0	0.031730	-
42	Total LPT TOU Distribution Base Power Cost in Rate			-
43	LPT-TOU Substation Recoverable Power Cost (L38 - L42)			-
44	Actual LPT TOU Substation COPA Revenue Collected for Period			-
45	(Over)/Under Recovery (L43 - L44)			-

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
 FOR THE MONTH OF: APRIL 2023

			<u>Amount</u>
<u>Remainder of System</u>			
1 Actual Cost of Power (Schedule "Actual System Power Cost")			9,335,098
2 Less: Black Hills			
3 Less: LPT Power Cost (L14)			4,293,984
4 Less: LPT CBM Power Cost (L22)			192,798
5 Less: LPT TOU Transmission Power Cost (L30)			126,766
6 Plus: Heat Rate Credits			
7 Remainder System Power Cost			4,721,550
8 Base Power Cost In Rates \$/kWh Sold (Rate in Effect for Period)			0.063230
9 kWh Sold for Period Excluding LPT and LPT-CBM kWh Sold			77,695,926
10 Base Power Cost in Rates \$			4,912,713
11 Recoverable Power Cost (L7 -L10)			(191,164)
12 Actual COPA Revenue Collected for Period			85,158
13 (Over)/Under Recovery (L11 - L12)			(276,322)
<u>Large Power Transmission - LPT</u>			
14 LPT Power Cost (Schedule "LPT Actual Power Cost")			4,293,984
15 LPT Base Power Cost In Rates: (Rate in Effect for Period)			
16 Base Demand Charge (CP kW)	109,522	19.90	2,179,488
17 Base Energy Charge	69,117,109	0.031270	2,161,292
18 Total LPT Base Power Cost in Rate			4,340,780
19 LPT Recoverable Power Cost (L14 -L18)			(46,796)
20 Actual LPT COPA Revenue Collected for Period			(72,723)
21 (Over)/Under Recovery (L19 - L20)			25,927
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22 LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")			192,798
23 LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)			
24 Base Demand Charge	4,497	19.99	89,891
25 Base Energy Charge	3,388,000	0.031220	105,773
26 Total LPT Base Power Cost in Rate			195,664
27 LPT-CBM Recoverable Power Cost (L22 - L26)			(2,866)
28 Actual LPT-CBM COPA Revenue Collected for Period			(4,034)
29 (Over)/Under Recovery (L27 - L28)			1,168

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
 FOR THE MONTH OF: APRIL 2023

				<u>Amount</u>
<u>LP TOU - General</u>				
<u>Transmission</u>				
30	LPT-TOU Transmission Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			16,993
31	LPT-TOU Transmission Base Power Cost In Rates: (Rate in Effect for Period)			
32	Base Demand Charge	437	19.69	8,601
33	Base Energy Charge	273,000	0.031120	8,496
34	Total LPT TOU Trans Base Power Cost in Rate			17,096
35	LPT-TOU Transmission Recoverable Power Cost (L30 - L34)			(103)
36	Actual LPT-TOU Transmission COPA Revenue Collected for Period			(277)
37	(Over)/Under Recovery (L36 - L35)			174
<u>Substation</u>				
38	LPT-TOU Substation Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			109,773
39	LPT-TOU Substation Base Power Cost In Rates: (Rate in Effect for Period)			
40	Base Demand Charge	3,320	20.07	66,626
41	Base Energy Charge	1,368,000	0.031730	43,407
42	Total LPT TOU Distribution Base Power Cost in Rate			110,033
43	LPT-TOU Substation Recoverable Power Cost (L38 - L42)			(260)
44	Actual LPT TOU Substation COPA Revenue Collected for Period			1,458
45	(Over)/Under Recovery (L43 - L44)			(1,718)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: JUNE 2023

			<u>Amount</u>
<u>Remainder of System</u>			
1 Actual Cost of Power (Schedule "Actual System Power Cost")			9,044,306
2 Less: Black Hills			
3 Less: LPT Power Cost (L14)			3,788,879
4 Less: LPT CBM Power Cost (L22)			159,197
5 Less: LPT TOU Transmission Power Cost (L30)			385,238
6 Plus: Heat Rate Credits			-
7 Remainder System Power Cost			4,710,992
8 Base Power Cost In Rates \$/kWh Sold (Rate in Effect for Period)			0.063230
9 kWh Sold for Period Excluding LPT and LPT-CBM kWh Sold			71,803,284
10 Base Power Cost in Rates \$			4,540,122
11 Recoverable Power Cost (L7 -L10)			170,871
12 Actual COPA Revenue Collected for Period			78,933
13 (Over)/Under Recovery (L11 - L12)			91,938
<u>Large Power Transmission - LPT</u>			
14 LPT Power Cost (Schedule "LPT Actual Power Cost")			3,788,879
15 LPT Base Power Cost In Rates: (Rate in Effect for Period)			
16 Base Demand Charge (CP kW)	94,333	19.90	1,877,235
17 Base Energy Charge	62,464,374	0.031270	1,953,261
18 Total LPT Base Power Cost in Rate			3,830,496
19 LPT Recoverable Power Cost (L14 -L18)			(41,617)
20 Actual LPT COPA Revenue Collected for Period			(65,723)
21 (Over)/Under Recovery (L19 - L20)			24,106
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22 LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")			159,197
23 LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)			
24 Base Demand Charge	3,780	19.99	75,558
25 Base Energy Charge	2,752,400	0.031220	85,930
26 Total LPT Base Power Cost in Rate			161,488
27 LPT-CBM Recoverable Power Cost (L22 - L26)			(2,292)
28 Actual LPT-CBM COPA Revenue Collected for Period			(3,277)
29 (Over)/Under Recovery (L27 - L28)			986

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: JUNE 2023

			<u>Amount</u>
<u>LP TOU - General</u>			
<u>Transmission</u>			
30	LPT-TOU Transmission Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		27,941
31	LPT-TOU Transmission Base Power Cost In Rates: (Rate in Effect for Period)		
32	Base Demand Charge	790	19.69
33	Base Energy Charge	401,800	0.031120
34	Total LPT TOU Trans Base Power Cost in Rate		28,051
35	LPT-TOU Transmission Recoverable Power Cost (L30 - L34)		(111)
36	Actual LPT-TOU Transmission COPA Revenue Collected for Period		(408)
37	(Over)/Under Recovery (L36 - L35)		298
<u>Substation</u>			
38	LPT-TOU Substation Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		357,298
39	LPT-TOU Substation Base Power Cost In Rates: (Rate in Effect for Period)		
40	Base Demand Charge	9,450	20.07
41	Base Energy Charge	5,337,600	0.031730
42	Total LPT TOU Distribution Base Power Cost in Rate		359,028
43	LPT-TOU Substation Recoverable Power Cost (L38 - L42)		(1,731)
44	Actual LPT TOU Substation COPA Revenue Collected for Period		5,690
45	(Over)/Under Recovery (L43 - L44)		(7,421)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: JULY 2023

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		8,573,708
2	Less: Black Hills		
3	Less: LPT Power Cost (L14)		3,737,892
4	Less: LPT CBM Power Cost (L22)		148,804
5	Less: LPT TOU Transmission Power Cost (L30)		306,088
6	Plus: Heat Rate Credits		-
7	Remainder System Power Cost		4,380,924
8	Base Power Cost In Rates \$/kWh Sold (Rate in Effect for Period)		0.063230
9	kWh Sold for Period Excluding LPT and LPT-CBM kWh Sold		76,350,249
10	Base Power Cost in Rates \$		4,827,626
11	Recoverable Power Cost (L7 -L10)		(446,702)
12	Actual COPA Revenue Collected for Period		83,808
13	(Over)/Under Recovery (L11 - L12)		(530,510)
<u>Large Power Transmission - LPT</u>			
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		3,737,892
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	108,249	19.90
17	Base Energy Charge	65,871,253	0.031270
18	Total LPT Base Power Cost in Rate		4,213,957
19	LPT Recoverable Power Cost (L14 -L18)		(476,065)
20	Actual LPT COPA Revenue Collected for Period		(69,308)
21	(Over)/Under Recovery (L19 - L20)		(406,757)
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		148,804
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	4,082	19.99
25	Base Energy Charge	2,821,000	0.031220
26	Total LPT Base Power Cost in Rate		169,679
27	LPT-CBM Recoverable Power Cost (L22 - L26)		(20,875)
28	Actual LPT-CBM COPA Revenue Collected for Period		(3,359)
29	(Over)/Under Recovery (L27 - L28)		(17,516)

LP TOU - General

Transmission

30	LPT-TOU Transmission Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			15,377
31	LPT-TOU Transmission Base Power Cost In Rates: (Rate in Effect for Period)			
32	Base Demand Charge	454	19.69	8,931
33	Base Energy Charge	266,000	0.031120	8,278
34	Total LPT TOU Trans Base Power Cost in Rate			17,209
35	LPT-TOU Transmission Recoverable Power Cost (L30 - L34)			(1,832)
36	Actual LPT-TOU Transmission COPA Revenue Collected for Period			(270)
37	(Over)/Under Recovery (L36 - L35)			(1,562)

Substation

38	LPT-TOU Substation Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			290,711
39	LPT-TOU Substation Base Power Cost In Rates: (Rate in Effect for Period)			
40	Base Demand Charge	7,056	20.07	141,614
41	Base Energy Charge	6,067,200	0.031730	192,512
42	Total LPT TOU Distribution Base Power Cost in Rate			334,126
43	LPT-TOU Substation Recoverable Power Cost (L38 - L42)			(43,415)
44	Actual LPT TOU Substation COPA Revenue Collected for Period			6,468
45	(Over)/Under Recovery (L43 - L44)			(49,883)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: AUGUST 2023

			<u>Amount</u>
<u>Remainder of System</u>			
1 Actual Cost of Power (Schedule "Actual System Power Cost")			10,152,894
2 Less: Black Hills			
3 Less: LPT Power Cost (L14)			4,231,036
4 Less: LPT CBM Power Cost (L22)			185,995
5 Less: LPT TOU Transmission Power Cost (L30)			693,231
6 Plus: Heat Rate Credits			-
7 Remainder System Power Cost			5,042,632
8 Base Power Cost In Rates \$/kWh Sold (Rate in Effect for Period)			0.063230
9 kWh Sold for Period Excluding LPT and LPT-CBM kWh Sold			80,104,691
10 Base Power Cost in Rates \$			5,065,020
11 Recoverable Power Cost (L7 -L10)			(22,388)
12 Actual COPA Revenue Collected for Period			92,372
13 (Over)/Under Recovery (L11 - L12)			(114,759)
<u>Large Power Transmission - LPT</u>			
14 LPT Power Cost (Schedule "LPT Actual Power Cost")			4,231,036
15 LPT Base Power Cost In Rates: (Rate in Effect for Period)			
16 Base Demand Charge (CP kW)	106,088	19.90	2,111,147
17 Base Energy Charge	69,076,994	0.031270	2,160,038
18 Total LPT Base Power Cost in Rate			4,271,185
19 LPT Recoverable Power Cost (L14 -L18)			(40,148)
20 Actual LPT COPA Revenue Collected for Period			(72,681)
21 (Over)/Under Recovery (L19 - L20)			32,532
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22 LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")			185,995
23 LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)			
24 Base Demand Charge	4,290	19.99	85,749
25 Base Energy Charge	3,290,000	0.031220	102,714
26 Total LPT Base Power Cost in Rate			188,463
27 LPT-CBM Recoverable Power Cost (L22 - L26)			(2,468)
28 Actual LPT-CBM COPA Revenue Collected for Period			(3,918)
29 (Over)/Under Recovery (L27 - L28)			1,449

POWDER RIVER ENERGY CORPORATION

**CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: AUGUST 2023**

				<u>Amount</u>
<u>LP TOU - General</u>				
<u>Transmission</u>				
30	LPT-TOU Transmission Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			33,940
31	LPT-TOU Transmission Base Power Cost In Rates: (Rate in Effect for Period)			
32	Base Demand Charge	879	19.69	17,311
33	Base Energy Charge	539,000	0.031120	16,774
34	Total LPT TOU Trans Base Power Cost in Rate			34,085
35	LPT-TOU Transmission Recoverable Power Cost (L30 - L34)			(145)
36	Actual LPT-TOU Transmission COPA Revenue Collected for Period			(548)
37	(Over)/Under Recovery (L36 - L35)			403
<u>Substation</u>				
38	LPT-TOU Substation Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			659,291
39	LPT-TOU Substation Base Power Cost In Rates: (Rate in Effect for Period)			
40	Base Demand Charge	16,815	20.07	337,484
41	Base Energy Charge	10,228,800	0.031730	324,560
42	Total LPT TOU Distribution Base Power Cost in Rate			662,044
43	LPT-TOU Substation Recoverable Power Cost (L38 - L42)			(2,753)
44	Actual LPT TOU Substation COPA Revenue Collected for Period			10,904
45	(Over)/Under Recovery (L43 - L44)			(13,657)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: SEPTEMBER 2023

			<u>Amount</u>
<u>Remainder of System</u>			
1 Actual Cost of Power (Schedule "Actual System Power Cost")			10,066,006
2 Less: Black Hills			
3 Less: LPT Power Cost (L14)			4,439,035
4 Less: LPT CBM Power Cost (L22)			180,142
5 Less: LPT TOU Transmission Power Cost (L30)			741,405
6 Plus: Heat Rate Credits			-
7 Remainder System Power Cost			4,705,424
8 Base Power Cost In Rates \$/kWh Sold (Rate in Effect for Period)			0.063230
9 kWh Sold for Period Excluding LPT and LPT-CBM kWh Sold			73,560,884
10 Base Power Cost in Rates \$			4,651,255
11 Recoverable Power Cost (L7 -L10)			54,169
12 Actual COPA Revenue Collected for Period			85,877
13 (Over)/Under Recovery (L11 - L12)			(31,708)
<u>Large Power Transmission - LPT</u>			
14 LPT Power Cost (Schedule "LPT Actual Power Cost")			4,439,035
15 LPT Base Power Cost In Rates: (Rate in Effect for Period)			
16 Base Demand Charge (CP kW)	116,791	19.90	2,324,137
17 Base Energy Charge	69,263,929	0.031270	2,165,883
18 Total LPT Base Power Cost in Rate			4,490,020
19 LPT Recoverable Power Cost (L14 -L18)			(50,985)
20 Actual LPT COPA Revenue Collected for Period			(72,878)
21 (Over)/Under Recovery (L19 - L20)			21,892
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22 LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")			180,142
23 LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)			
24 Base Demand Charge	4,351	19.99	86,980
25 Base Energy Charge	3,073,000	0.031220	95,939
26 Total LPT Base Power Cost in Rate			182,920
27 LPT-CBM Recoverable Power Cost (L22 - L26)			(2,778)
28 Actual LPT-CBM COPA Revenue Collected for Period			(3,659)
29 (Over)/Under Recovery (L27 - L28)			881

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: SEPTEMBER 2023

			<u>Amount</u>
<u>LP TOU - General</u>			
<u>Transmission</u>			
30	LPT-TOU Transmission Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		61,677
31	LPT-TOU Transmission Base Power Cost In Rates: (Rate in Effect for Period)		
32	Base Demand Charge	1,680 19.69	33,079
33	Base Energy Charge	931,000 0.031120	28,973
34	Total LPT TOU Trans Base Power Cost in Rate		62,052
35	LPT-TOU Transmission Recoverable Power Cost (L30 - L34)		(375)
36	Actual LPT-TOU Transmission COPA Revenue Collected for Period		(946)
37	(Over)/Under Recovery (L35 - L36)		571
<u>Substation</u>			
38	LPT-TOU Substation Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		679,728
39	LPT-TOU Substation Base Power Cost In Rates: (Rate in Effect for Period)		
40	Base Demand Charge	16,199 20.07	325,115
41	Base Energy Charge	11,347,200 0.031730	360,047
42	Total LPT TOU Distribution Base Power Cost in Rate		685,161
43	LPT-TOU Substation Recoverable Power Cost (L38 - L42)		(5,433)
44	Actual LPT TOU Substation COPA Revenue Collected for Period		12,096
45	(Over)/Under Recovery (L43 - L44)		(17,529)

POWDER RIVER ENERGY CORPORATION

ACTUAL PURCHASED POWER
FOR THE TWELVE MONTHS ENDING SEPTEMBER 30, 2023

	<u>October</u>	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>Total</u>
<u>Black Hills Electric*</u>													
Energy - kWh	0	0	81,815	0	0	0	0	0	0	0	0	0	81,815
Billing	0.00	0.00	5,849.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,849.80
<u>WAPA</u>													
Metered Demand - kW	10,942	11,348	11,913	11,663	10,122	9,813	9,781	9,407	11,693	14,233	11,209	8,348	130,472
Metered Energy - kWh	7,007,274	7,007,274	7,670,685	7,463,369	5,887,769	6,426,789	5,847,855	6,205,780	7,064,675	8,923,343	7,138,675	5,232,324	81,875,812
<u>WAPA Billing Calculation</u>													
Demand Billing	48,684.07	51,265.72	49,081.56	57,536.87	53,745.19	57,443.16	56,839.16	58,263.58	60,352.41	68,318.40	61,211.48	46,927.23	669,668.83
Energy Billing	110,154.35	110,154.35	120,583.17	136,654.29	107,805.05	117,674.51	108,429.17	113,627.83	130,709.10	163,386.41	130,709.14	95,803.85	1,445,691.21
Total	158,838.42	161,420.07	169,664.73	194,191.16	161,550.24	175,117.67	165,268.33	171,891.41	191,061.51	231,704.81	191,920.62	142,731.08	2,115,360.04
<u>BASIN</u>													
Actual Billing kW	245,899	288,702	287,710	283,946	280,305	281,654	260,324	220,961	222,235	227,554	242,492	245,805	3,087,587
Heat Rate kW		3,066	6,402	7,661	6,607	6,859	5,972	3,017					39,584
Billing Energy - kWh	161,189,388	178,091,040	186,245,880	182,771,893	163,003,763	184,422,075	157,576,797	145,722,507	135,717,563	142,296,134	155,158,609	153,621,968	151,061,537
Heat Rate kWh		1,482,407	2,996,021	3,704,877	3,194,868	2,996,187	2,887,922	1,411,731	0	0	0		18,674,013
<u>BASIN Billing Calculation</u>													
Demand Charge	19.64	19.64	19.64	19.56	19.56	19.56	19.56	19.56	19.56	19.56	19.56	19.56	19.56
Energy Charge	0.03136	0.03136	0.03136	0.03047	0.03047	0.03047	0.03047	0.03047	0.03047	0.03047	0.03047	0.03047	0.03047
Heat Rate Charge	0.03300	0.03300	0.03300	0.03300	0.03400	0.03300	0.03300	0.03300	0.03300	0.03300	0.03300	0.03300	0.03300
Demand Billing	4,829,456.36	5,670,107.28	5,650,624.40	5,553,983.76	5,482,765.80	5,509,152.24	5,091,937.44	4,321,997.16	4,346,916.60	4,450,956.24	4,743,143.52	4,807,945.80	60,458,986.60
Energy Billing	5,054,899.21	5,584,935.01	5,840,670.80	5,569,059.58	4,966,724.66	5,619,340.63	4,799,110.22	4,440,164.79	4,135,314.14	4,335,763.20	4,727,682.82	4,681,545.96	59,755,211.02
Heat Rate Credits	(57,785.09)	(120,821.81)	(144,386.04)	(121,130.33)	(126,601.25)	(109,505.88)	(55,440.84)	0.00	0.00	0.00	0.00	0.00	(735,671.24)
Fixed Charge 1	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	1,700.00	20,400.00
Members 1st Adder	16,188.94	16,188.94	16,188.94	23,875.25	23,875.25	23,875.25	23,875.25	23,875.25	23,875.25	23,875.25	23,875.25	23,875.25	263,444.07
Power Service Agrmt	35,385.54	56,698.31	50,339.62	45,990.34	50,422.18	43,732.88	45,219.10	50,330.97	51,149.09	55,241.83	61,144.39	46,088.41	591,742.66
Other								(1,355.00)					(1,355.00)
Renewable Energy Credit		(323,703.34)		0.00	0.00	0.00				(935,618.49)			(1,259,321.83)
Data Incentive Credit	(15,267.76)	(16,673)	(18,455)	(19,350)	(18,959)	(16,880)	(19,056)	(16,880)	(15,109)	(14,064)	(7,411)	(16,128)	(194,232.71)
Basin Bill Credit		(7,231,964)											
Net Metering			2,930.37						61.51				2,991.88
Total	9,864,577.20	3,636,467.58	11,396,682.53	11,054,128.95	10,379,927.95	11,071,414.90	9,887,345.47	8,819,832.95	8,543,845.77	7,917,853.91	9,550,135.27	9,545,027.39	118,899,203.58
Total Less Bill Credit	9,864,577.20	10,868,431.28	11,399,612.90	11,054,128.95	10,379,927.95	11,071,414.90	9,887,345.47	8,819,832.95	8,543,907.28	7,917,853.91	9,550,135.27	9,545,027.39	118,902,195.46
<u>Western Division</u>													
Metered kW	8,786	10,736	11,432	11,220	9,677	9,127	8,010	8,387	7,410	11,582	10,554	10,197	117,118
Metered kWh	5,541,626	6,460,836	7,250,613	6,814,984	5,798,449	6,134,911	5,316,541	5,370,592	4,923,560	5,918,101	6,121,641	5,354,713	71,006,567
Demand Billing	172,557.04	210,855.04	224,524.48	219,463.20	189,282.12	178,524.12	156,675.60	164,049.72	144,939.60	226,543.92	206,436.24	199,453.32	2,293,304.40
Energy Billing	189,966.94	221,477.46	248,551.01	227,552.32	193,610.21	204,844.68	177,519.30	179,324.07	164,397.67	197,605.39	204,401.59	178,793.87	2,388,044.51
Energy Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	362,523.98	432,332.50	473,075.49	447,015.52	382,892.33	383,368.80	334,194.90	343,373.79	309,337.27	424,149.31	410,837.83	378,247.19	4,681,348.91
Subtotal Basin/Western	10,227,101.18	11,300,763.78	11,872,688.39	11,501,144.47	10,762,820.28	11,454,783.70	10,221,540.37	9,163,206.74	8,853,244.55	8,342,003.22	9,960,973.10	9,923,274.58	123,583,544.37
<u>Total System</u>													
Total Billing kW	265,627	310,786	311,055	306,829	300,104	300,594	278,115	238,755	241,338	253,369	264,255	264,350	3,335,177
Total kWh	173,738,288	191,559,150	201,248,993	197,050,246	174,689,981	196,983,775	168,741,193	157,298,879	147,705,798	157,137,578	168,418,925	164,209,005	2,098,781,811
Total Billing	10,385,939.59	11,462,183.85	12,048,202.92	11,695,335.62	10,924,370.52	11,629,901.37	10,386,808.70	9,335,098.15	9,044,306.06	8,573,708.03	10,152,893.72	10,066,005.66	125,704,754.20

POWDER RIVER ENERGY CORPORATION

**ACTUAL POWER COST FOR LARGE POWER TRANS - (COAL MINES)
FOR THE TWELVE MONTHS ENDING SEPTEMBER 30, 2023**

	<u>October</u>	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>Total</u>
<u>Billing Units @ Basin Level</u>													
Total Basin Billing kW	245,899	288,702	287,710	283,946	280,305	281,654	260,324	220,961	222,235	227,554	242,492	245,805	3,087,587
LPT Billing kW	104,715	139,057	121,558	129,582	136,461	141,020	129,873	109,952	94,704	108,674	106,504	117,249	1,439,350
LPT kW as % of Total	42.58%	48.17%	42.25%	45.64%	48.68%	50.07%	49.89%	49.76%	42.61%	47.76%	43.92%	47.70%	46.62%
kWh Purchased	80,477,280	84,168,287	85,937,601	84,572,180	75,219,379	87,715,763	75,369,667	69,388,418	62,709,568	66,129,821	69,348,145	69,535,814	910,571,923
<u>Effective Basin Rate</u>													
Demand Charge	19.64	19.64	19.64	19.56	19.56	19.56	19.56	19.56	19.56	19.56	19.56	19.56	19.56
Energy Charge	0.031360	0.031360	0.031360	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470
Fixed Charges/CP kW	0.216652	0.258354	0.237144	0.252039	0.271124	0.246075	0.271947	0.337395	0.345240	0.355156	0.357619	0.291547	
Adjustments/Other Credits	-0.000095	-0.001911	-0.000099	-0.000106	-0.000116	-0.000092	-0.000121	-0.000116	-0.000111	-0.006674	-0.000048	-0.000105	
Demand Billing	2,056,599	2,731,078	2,387,409	2,534,633	2,669,169	2,758,359	2,540,324	2,150,659	1,852,404	2,125,670	2,083,223	2,293,395	28,182,921
Energy Billing	2,523,768	2,639,517	2,695,003	2,576,914	2,291,934	2,672,699	2,296,514	2,114,265	1,910,761	2,014,976	2,113,038	2,118,756	27,968,146
Fixed Charges Billing	22,687	35,926	28,827	32,660	36,998	34,702	35,319	37,097	32,695	38,596	38,088	34,184	407,778
Adjustments/Other Credits	(7,623)	(160,867)	(8,516)	(8,953)	(8,749)	(8,029)	(9,114)	(8,038)	(6,981)	(441,350)	(3,312)	(7,300)	(678,831)
Total LPT	4,595,431	5,245,655	5,102,723	5,135,254	4,989,352	5,457,731	4,863,042	4,293,984	3,788,879	3,737,892	4,231,036	4,439,035	55,880,013

POWDER RIVER ENERGY CORPORATION

**ACTUAL POWER COST FOR LARGE POWER TRANS - CBM
FOR THE TWELVE MONTHS ENDING SEPTEMBER 30, 2023**

	<u>October</u>	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>Total</u>
<u>Billing Units @ Basin Level</u>													
Total Basin Billing kW	245,899	288,702	287,710	283,946	280,305	281,654	260,324	220,961	222,235	227,554	242,492	245,805	3,087,587
LPT-CBM Billing kW	5,970.59	6,153.04	5,928.48	6,012.29	6,094.10	5,698.30	5,891.99	4,508.12	3,789.31	4,092.67	4,300.39	4,362.15	62,801
LPT-CBM kW as % of Total	2.43%	2.13%	2.06%	2.12%	2.17%	2.02%	2.26%	2.04%	1.71%	1.80%	1.77%	1.77%	2.03%
kWh Purchased	4,077,234	4,231,621	4,280,745	4,315,833	3,936,882	4,386,009	3,993,668	3,396,525	2,759,326	2,828,099	3,298,279	3,080,733	44,584,952
<u>Effective Basin Rate</u>													
Demand Charge	19.64	19.64	19.64	19.56	19.56	19.56	19.56	19.56	19.56	19.56	19.56	19.56	19.56
Energy Charge	0.031360	0.031360	0.031360	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470
Fixed Charges/CP kW	0.216652	0.258354	0.237144	0.252039	0.271124	0.246075	0.271947	0.337395	0.345240	0.355156	0.357619	0.291547	0.291547
Adjustments/Other Credits	-0.000095	-0.001911	-0.000099	-0.000106	-0.000116	-0.000092	-0.000121	-0.000116	-0.000111	-0.006674	-0.000048	-0.000105	-0.000105
Demand Billing	117,262	120,846	116,435	117,600	119,201	111,459	115,247	88,179	74,119	80,053	84,116	85,324	1,229,840
Energy Billing	127,862	132,704	134,244	131,503	119,957	133,642	121,687	103,492	84,077	86,172	100,499	93,870	1,369,708
Fixed Charges Billing	1,294	1,590	1,406	1,515	1,652	1,402	1,602	1,521	1,308	1,454	1,538	1,272	17,554
Adjustments/Other Credits	(386)	(8,088)	(424)	(457)	(458)	(401)	(483)	(393)	(307)	(18,875)	(158)	(323)	(30,754)
Total LPT-CBM	246,032	247,051	251,661	250,162	240,352	246,101	238,054	192,798	159,197	148,804	185,995	180,142	2,586,349

POWDER RIVER ENERGY CORPORATION

**ACTUAL POWER COST FOR LARGE POWER TOU TRANS
FOR THE TWELVE MONTHS ENDING SEPTEMBER 30, 2023**

	<u>October</u>	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>Total</u>
Transmission													
<u>Billing Units @ Basin Level</u>													
Total Basin Billing kW	245,899	288,702	287,710	283,946	280,305	281,654	260,324	220,961	222,235	227,554	242,492	245,805	3,087,587
LPT-TOU Billing kW	695.03	577.33	378.34	501.66	425.99	291.47	58.85	437.20	790.32	454.01	880.00	1,681.53	7,172
LPT-TOU kW as % of Total	0.28%	0.20%	0.13%	0.18%	0.15%	0.10%	0.02%	0.20%	0.36%	0.20%	0.36%	0.68%	0.23%
kWh Purchased	462,421	273,249	203,185	266,242	259,236	217,198	217,198	273,249	402,166	266,242	539,491	931,848	4,311,724
<u>Effective Basin Rate</u>													
Demand Charge	19.64	19.64	19.64	19.56	19.56	19.56	19.56	19.56	19.56	19.56	19.56	19.56	
Energy Charge	0.031360	0.031360	0.031360	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	
Fixed Charges/CP kW	0.216652	0.258354	0.237144	0.252039	0.271124	0.246075	0.271947	0.337395	0.345240	0.355156	0.357619	0.291547	
Adjustments/Other Credits	-0.000095	-0.001911	-0.000099	-0.000106	-0.000116	-0.000092	-0.000121	-0.000116	-0.000111	-0.006674	-0.000048	-0.000105	
Demand Billing	13,650	11,339	7,431	9,812	8,332	5,701	1,151	8,552	15,459	8,880	17,213	32,891	140,411
Energy Billing	14,502	8,569	6,372	8,112	7,899	6,618	6,618	8,326	12,254	8,112	16,438	28,393	132,214
Fixed Charges Billing	151	149	90	126	115	72	16	148	273	161	315	490	2,106
Adjustments/Other Credits	(44)	(522)	(20)	(28)	(30)	(20)	(26)	(32)	(45)	(1,777)	(26)	(98)	(2,668)
Total LPT-TOU Transmission	28,259	19,535	13,872	18,023	16,317	12,371	7,759	16,993	27,941	15,377	33,940	61,677	272,063
Substation													
<u>Billing Units @ Basin Level</u>													
Total Basin Billing kW	245,899	288,702	287,710	283,946	280,305	281,654	260,324	220,961	222,235	227,554	242,492	245,805	3,087,587
LPT-TOU Billing kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,387.43	9,643.10	7,200.00	17,158.53	16,529.63	53,919
LPT-TOU kW as % of Total	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	4.34%	3.16%	7.08%	6.72%	1.75%
kWh Purchased	0	0	0	0	0	0	0	1,395,918	5,446,531	6,191,020	10,437,551	11,578,776	35,049,796
<u>Effective Basin Rate</u>													
Demand Charge	19.64	19.64	19.64	19.56	19.56	19.56	19.56	19.56	19.56	19.56	19.56	19.56	
Energy Charge	0.031360	0.031360	0.031360	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	0.030470	
Fixed Charges/CP kW	0.216652	0.258354	0.237144	0.252039	0.271124	0.246075	0.271947	0.337395	0.345240	0.355156	0.357619	0.291547	
Adjustments/Other Credits	-0.000095	-0.001911	-0.000099	-0.000106	-0.000116	-0.000092	-0.000121	-0.000116	-0.000111	-0.006674	-0.000048	-0.000105	
Demand Billing	0	0	0	0	0	0	0	66,258	188,619	140,832	335,621	323,320	1,054,650
Energy Billing	0	0	0	0	0	0	0	42,534	165,956	188,640	318,032	352,805	1,067,967
Fixed Charges Billing	0	0	0	0	0	0	0	1,143	3,329	2,557	6,136	4,819	17,985
Adjustments/Other Credits	0	0	0	0	0	0	0	(162)	(606)	(41,319)	(499)	(1,216)	(43,801)
Total LPT-TOU Substation	0	0	0	0	0	0	0	109,773	357,298	290,711	659,291	679,728	2,096,801
Total LP TOU	28,259	19,535	13,872	18,023	16,317	12,371	7,759	126,766	385,238	306,088	693,231	741,405	2,368,863

POWDER RIVER ENERGY CORPORATION

SUMMARY OF MONTHLY KWH AND COPA REVENUE
FOR THE PERIOD OCTOBER 2022 THROUGH SEPTEMBER 2023

	<u>Actual kWh Sold</u>	<u>Power Cost Component Of COPA Rev</u>	<u>Prior Year True-Up Component Of COPA Rev</u>	<u>Total COPA Revenue</u>
<u>Remainder Classes</u>				
October 22	83,019,842	41,507	24,151	65,659
November 22	96,202,157	48,100	27,987	76,087
December 22	104,373,459	51,596	30,021	81,617
January 23	100,521,639	109,838	73,210	183,048
February 23	91,377,479	99,730	66,473	166,202
March 23	97,804,701	106,874	71,235	178,109
April 23	85,951,696	93,917	62,598	156,515
May 23	77,695,926	85,158	56,322	141,480
June 23	71,803,284	78,933	51,818	130,751
July 23	76,350,249	83,808	55,223	139,030
August 23	80,104,691	92,372	53,517	145,889
September 23	73,560,884	85,877	48,276	134,154
Total	1,038,766,007	977,710	620,831	1,598,540
<u>LPT Class</u>				
October 22	80,162,614	21,854	(20,090)	1,764
November 22	83,839,189	22,856	(21,012)	1,844
December 22	85,601,585	23,337	(21,454)	1,883
January 23	84,241,503	(88,636)	(95,094)	(183,731)
February 23	74,925,271	(78,834)	(84,578)	(163,412)
March 23	87,372,794	(91,931)	(98,629)	(190,560)
April 23	75,074,972	(78,992)	(84,747)	(163,739)
May 23	69,117,109	(72,723)	(78,021)	(150,744)
June 23	62,464,374	(65,723)	(70,512)	(136,235)
July 23	65,871,253	(69,308)	(74,357)	(143,665)
August 23	69,076,994	(72,681)	(77,976)	(150,657)
September 23	69,263,929	(72,878)	(78,187)	(151,065)
Total	907,011,587	(623,659)	(804,658)	(1,428,316)
<u>LPT CBM</u>				
October 22	4,067,000	386	(219)	167
November 22	4,221,000	401	(227)	173
December 22	4,270,000	405	(230)	175
January 23	4,305,000	(5,126)	(5,249)	(10,375)
February 23	3,927,000	(4,676)	(4,788)	(9,464)
March 23	4,375,000	(5,209)	(5,334)	(10,544)
April 23	3,983,644	(4,743)	(4,857)	(9,601)
May 23	3,388,000	(4,034)	(4,131)	(8,165)
June 23	2,752,400	(3,277)	(3,356)	(6,633)
July 23	2,821,000	(3,359)	(3,440)	(6,799)
August 23	3,290,000	(3,918)	(4,011)	(7,929)
September 23	3,073,000	(3,659)	(3,747)	(7,406)
Total	44,473,044	(36,811)	(39,590)	(76,400)

POWDER RIVER ENERGY CORPORATION

SUMMARY OF MONTHLY KWH AND COPA REVENUE
FOR THE PERIOD OCTOBER 2022 THROUGH SEPTEMBER 2023

	<u>Actual kWh Sold</u>	<u>Power Cost Component Of COPA Rev</u>	<u>Prior Year True-Up Component Of COPA Rev</u>	<u>Total COPA Revenue</u>
<u>LPT TOU - Transmission</u>				
October 22	462,000	260	33	293
November 22	273,000	153	20	173
December 22	203,000	114	15	129
January 23	266,000	(270)	(50)	(320)
February 23	259,000	(263)	(48)	(312)
March 23	217,000	(220)	(41)	(261)
April 23	217,000	(220)	(41)	(261)
May 23	273,000	(277)	(51)	(328)
June 23	401,800	(408)	(75)	(483)
July 23	266,000	(270)	(50)	(320)
August 23	539,000	(548)	(101)	(648)
September 23	931,000	(946)	(174)	(1,120)
Total	4,307,800	(2,897)	(563)	(3,459)
<u>LPT TOU - Substation</u>				
October 22		0	0	0
November 22		0	0	0
December 22		0	0	0
January 23		0	0	0
February 23		0	0	0
March 23		0	0	0
April 23		0	0	0
May 23	1,368,000	1,458	1,033	2,491
June 23	5,337,600	5,690	4,030	9,720
July 23	6,067,200	6,468	4,581	11,048
August 23	10,228,800	10,904	7,723	18,627
September 23	11,347,200	12,096	8,567	20,663
Total	34,348,800	36,616	25,933	62,549
<u>Total System</u>				
October 22	167,711,456	64,007	3,875	67,882
November 22	184,535,346	71,511	6,767	78,278
December 22	194,448,044	75,452	8,352	83,804
January 23	189,334,142	15,805	(27,183)	(11,378)
February 23	170,488,750	15,956	(22,942)	(6,985)
March 23	189,769,495	9,513	(32,769)	(23,256)
April 23	165,227,312	9,961	(27,046)	(17,085)
May 23	151,842,035	9,582	(24,848)	(15,267)
June 23	142,759,458	15,214	(18,095)	(2,881)
July 23	151,375,702	17,338	(18,043)	(705)
August 23	163,239,485	26,130	(20,849)	5,281
September 23	158,176,013	20,491	(25,265)	(4,774)
Total	2,028,907,238	350,960	(198,046)	152,914

STATEMENT OF OPERATIONS

	A	B	C
	Adjusted 2018 Docket # 10014-202-CR-19	Actual 2022	2024 Budget Adjusted for 2024 COPA
<u>Operating Revenues</u>			
Base Revenue	\$ 169,147,237	\$ 168,886,652	\$ 163,725,625
COPA - Current Year Power Cost Recovery	10,705	782,789	(624,734)
COPA - Prior Year True-up	-	63,183	(1,684,944)
Deferred Revenue	-	(11,500,000)	3,000,000
Other Revenue	3,246,488	3,141,171	3,033,254
Total Operating Revenue	\$ 172,404,430	\$ 161,373,795	\$ 167,449,200
<u>Operating Expenses</u>			
Purchased Power	126,847,035	120,285,259	121,768,865
Transmission Expense	1,543,549	1,773,654	1,991,258
Distribution Expense - Operation	6,790,947	7,706,163	9,269,258
Distribution Expense - Maintenance	4,294,555	5,556,373	7,519,019
Customer Accounts Expense	2,501,909	2,414,440	3,548,644
Customer Service & Sales	58,174	65,298	81,068
Administrative and General Expense	6,147,290	6,314,385	7,265,727
Depreciation and Amortization Expense	10,375,964	11,581,196	11,616,518
Regulatory Debit - COPA Current True-Up	-	(940,181)	-
Regulatory Credit - COPA Prior Year True-Up	-	63,183	(1,684,944)
Tax Expense - Property & Gross Receipts	-	434,763	525,629
Tax Expense - Other	562,712	195,828	175,300
Total Operating Expense	\$ 159,122,135	\$ 155,450,359	\$ 162,076,342
Return	\$ 13,282,295	\$ 5,923,436	\$ 5,372,858
<u>Interest & Other Deductions</u>			
Interest on Long-Term Debt	6,217,203	4,839,696	4,521,161
Interest Expense - Other	603,188	300,827	951,600
Other Deductions	126,392	440,183	366,962
Total Interest & Other Deductions	\$ 6,946,783	\$ 5,580,706	\$ 5,839,723
Operating Margins	\$ 6,335,512	\$ 342,730	\$ (466,865)
<u>Non-Operating Margin</u>			
Interest Income	2,223,095	865,335	1,782,220
Income (Loss) from Equity Investments	-	(474,881)	-
Other Margins	25,350	82,287	(41,142)
G&T Capital Credits	19,782,308	14,813,779	3,000,000
Other Capital Credits	255,108	303,411	175,000
Total Non-Operating Margins	\$ 22,285,861	\$ 15,589,930	\$ 4,916,078
Net Margins	\$ 28,621,373	\$ 15,932,660	\$ 4,449,213
TIER	5.60	4.29	1.98
DSC	3.48	1.05	0.91
OPERATING TIER	2.02	1.07	0.90
RUS OPERATING TIER	2.02	3.07	0.90
RUS OPERATING DSC	3.48	1.69	0.91
RETURN ON RATE BASE	6.54%	2.86%	2.59%
RATE BASE CALCULATED *	203,029,061	207,388,022	207,742,037

* The Rate Base calculation in column A varies slightly from the calculation in the actual rate filing due to an adjustment for property tax. In the rate filing, property tax was removed from the functional accounts and reported on Line 13 - Tax Expense Property & Gross Receipts. In the Rate Base calculation above, the property tax was moved back to the functional accounts to which it was actually charged. This adjustment allows for better comparison with 2019 and the 2021 budget year.

THE WYOMING PUBLIC SERVICE COMMISSION

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

WY PSC

Tariff No. 10
 3rd 4th Revised Sheet No. 1
 Cancels 2nd 3rd Revised Sheet No. 1

TARIFF RATE RIDER							
Class	Rate Codes	Billing Unit	2020 Approved Base Rate	2023 COPA *	2024 COPA *	Total Rate	
Residential (A)	001/010 001NS/010NS	<u>Basic Charge</u>					
		200 Amps and Under	\$27.00			\$27.00	
		Over 200 Amps \$/kWh - All kWh	\$31.50 \$0.094060	\$0.001824	(\$0.000175)	\$0.095884	\$0.093885
Residential Time of Day (TOD)	085 085NS 086 086NS	<u>Basic Charge</u>					
		200 Amps and Under (CLOSED)	\$27.00			\$27.00	
		Over 200 Amps (CLOSED) \$/kWh	\$31.50			\$31.50	
		<u>September-May</u>					
		All kWh - On Peak	\$0.100000	\$0.001824	(\$0.000175)	\$0.101824	\$0.099825
		All kWh - Off Peak	\$0.064000	\$0.001824	(\$0.000175)	\$0.065824	\$0.063825
Residential Time of Use (RTOU)	RTO/RTF RTON/RTFN STON/STFN STO/STF	<u>Basic Charge</u>					
		200 Amps and Under	\$27.00			\$27.00	
		Over 200 Amps	\$31.50			\$31.50	
		<u>Energy Charge</u>					
		On Peak	\$0.113000	\$0.001824	(\$0.000175)	\$0.114824	\$0.112825
		Off Peak	\$0.064000	\$0.001824	(\$0.000175)	\$0.065824	\$0.063825

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: ~~December 6, 2022~~ November 3, 2023

Date Effective: January 1, 2023~~24~~

By:



Title: Chief Executive Officer
 Docket No. 10014-22633-CP-223

THE WYOMING PUBLIC SERVICE COMMISSION

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

WY PSC Tariff No. 10
 4th Revised Sheet No. 1
 Cancels 3rd Revised Sheet No. 1

TARIFF RATE RIDER					
Class	Rate Codes	Billing Unit	2020 Approved Base Rate	2024 COPA *	Total
					Rate
Residential (A)	001/010 001NS/010NS	<u>Basic Charge</u>			
		200 Amps and Under	\$27.00		\$27.00
		Over 200 Amps \$/kWh - All kWh	\$31.50 \$0.094060	(\$0.000175)	\$31.50 \$0.093885
Residential Time of Day (TOD)	085 085NS 086 086NS	<u>Basic Charge</u>			
		200 Amps and Under (CLOSED)	\$27.00		\$27.00
		Over 200 Amps (CLOSED) \$/kWh	\$31.50		\$31.50
		<u>September-May</u>			
		All kWh - On Peak	\$0.100000	(\$0.000175)	\$0.099825
		All kWh - Off Peak	\$0.064000	(\$0.000175)	\$0.063825
Residential Time of Use (RTOU)	RTO/RTF RTON/RTFN STON/STFN STO/STF	<u>Basic Charge</u>			
		200 Amps and Under	\$27.00		\$27.00
		Over 200 Amps	\$31.50		\$31.50
		<u>Energy Charge</u>			
		On Peak	\$0.113000	(\$0.000175)	\$0.112825
		Off Peak	\$0.064000	(\$0.000175)	\$0.063825

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: November 3, 2023

Date Effective: January 1, 2024

By: 

Title: Chief Executive Officer
 Docket No. 10014-233-CP-23

THE WYOMING PUBLIC SERVICE COMMISSION

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

WY PSC

Tariff No. 10
 4th 5th Revised Sheet No. 2
 Cancels 3rd 4th Revised Sheet No. 2

TARIFF RATE RIDER - continued -						
Class	Rate Codes	Billing Unit	2020 Approved Base Rate	2023 COPA*	2024 COPA*	Total Rate
General Service (GS)	040/400	<u>Non-Residential Basic Charge</u>				
		Single-Phase	\$40.00			\$40.00
	141/401	Three-Phase	\$45.00			\$45.00
		<u>Energy Charge</u>				
		\$/kWh - All kWh	\$0.090700	\$0.001824	(\$0.000175)	\$0.092524 \$0.090525
	142/143	<u>Residential Basic Charge</u>				
		Three-Phase	\$45.00			\$45.00
		<u>Energy Charge</u>				
		\$/kWh - All kWh	\$0.090700	\$0.001824	(\$0.000175)	\$0.092524 \$0.090525
Large Power (LP)	050/450	<u>Basic Charge</u>	\$200.00			\$200.00
	050A/450A	<u>\$/kWh</u>				
	051/451	First 200 kWh/mon/kW	\$0.074410	\$0.001824	(\$0.000175)	\$0.076234 \$0.074235
	051A/451A	Excess kWh/mon	\$0.054410	\$0.001824	(\$0.000175)	\$0.056234 \$0.054235
	052/052A/452/452A	<u>\$/kW</u>				
	053/053A/453/453A	First 50 kW	\$3.75			\$3.75
		Excess kW	\$6.75			\$6.75
		<u>Primary Service Discount</u>				
		Per billed kW charges/mon	3%			3%
		Per billed kWh charges/mon	3%			3%
Irrigation (I)	030	\$/kWh - All kWh	\$0.084200	\$0.001824	(\$0.000175)	\$0.086024 \$0.084025
		Annual Charge / HP	\$24.50			\$24.50
Outdoor Lighting (OL)	OL	<u>\$/Month</u>				
		175W - MV (CLOSED)	\$9.55	\$0.15	(\$0.01)	\$9.70 \$9.54
		100W - HPS (CLOSED)	\$9.55	\$0.09	(\$0.01)	\$9.64 \$9.54
		150 W - HPS (CLOSED)	\$9.55	\$0.14	(\$0.01)	\$9.69 \$9.54
		30-50W - LED	\$9.60	\$0.02	\$0.00	\$9.62 \$9.60
Street Lighting (SL)	080	<u>\$/Month</u>				
		100W - HPS (CLOSED)	\$9.55	\$0.09	(\$0.01)	\$9.64 \$9.54
		150W - HPS (CLOSED)	\$9.55	\$0.14	(\$0.01)	\$9.69 \$9.54
		175W - MV (CLOSED)	\$9.55	\$0.15	(\$0.01)	\$9.70 \$9.54
		400W - MV (CLOSED)	\$16.55	\$0.31	(\$0.03)	\$16.86 \$16.52
		400W - HPS (CLOSED)	\$16.55	\$0.34	(\$0.03)	\$16.89 \$16.52
		<= 60 W LED	\$9.50	\$0.03	\$0.00	\$9.53 \$9.50
<=60 W LED with 15A 120 V outlet	\$10.00	\$0.04	\$0.00	\$10.04 \$10.00		
Large Power Transmission Coal Mine (LPT-CM)	303	<u>Distribution Component</u>				
		Basic Charge	\$4,900.00			\$4,900.00
		Demand Charge	\$1.25/NCP Billing kW			\$1.25/NCP Billing kW
		<u>Power Supply Component</u>				
		Demand Charge	\$19.90/CP Billing kW			\$19.90/CP Billing kW
		Energy Charge	\$0.03127 kWh	(\$0.002184)	(\$0.001941)	\$0.029089 \$0.029329

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: November 22, 2022 November 3, 2023

Date Effective January 1, 2023 24

By:



Title: Chief Executive Officer
 Docket No. 10014-22633-CP-223

THE WYOMING PUBLIC SERVICE COMMISSION

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

WY PSC

Tariff No. 10
 5th Revised Sheet No. 2
 Cancels 4th Revised Sheet No. 2

TARIFF RATE RIDER

- continued -

Class	Rate Codes	Billing Unit	2020 Approved Base Rate	2024 COPA*	Total Rate
General Service (GS)	040/400	<u>Non-Residential Basic Charge</u>			
		Single-Phase	\$40.00		\$40.00
	141/401	Three-Phase	\$45.00		\$45.00
		<u>Energy Charge</u>			
		\$/kWh - All kWh	\$0.090700	(\$0.000175)	\$0.090525
	142/143	<u>Residential Basic Charge</u>			
		Three-Phase	\$45.00		\$45.00
		<u>Energy Charge</u>			
		\$/kWh - All kWh	\$0.090700	(\$0.000175)	\$0.090525
Large Power (LP)	050/450	<u>Basic Charge</u>	\$200.00		\$200.00
		<u>\$/kWh</u>			
	050A/450A	First 200 kWh/mon/kW	\$0.074410	(\$0.000175)	\$0.074235
		Excess kWh/mon	\$0.054410	(\$0.000175)	\$0.054235
	051/451	<u>\$/kW</u>			
		First 50 kW	\$3.75		\$3.75
	051A/451A	Excess kW	\$6.75		\$6.75
		<u>Primary Service Discount</u>			
	Per billed kW charges/mon	3%		3%	
	Per billed kWh charges/mon	3%		3%	
Irrigation (I)	030	\$/kWh - All kWh	\$0.084200	(\$0.000175)	\$0.084025
		Annual Charge / HP	\$24.50		\$24.50
Outdoor Lighting (OL)	OL	<u>\$/Month</u>			
		175W - MV (CLOSED)	\$9.55	(\$0.01)	\$9.54
		100W - HPS (CLOSED)	\$9.55	(\$0.01)	\$9.54
		150 W - HPS (CLOSED)	\$9.55	(\$0.01)	\$9.54
		30-50W - LED	\$9.60	\$0.00	\$9.60
Street Lighting (SL)	080	<u>\$/Month</u>			
		100W - HPS (CLOSED)	\$9.55	(\$0.01)	\$9.54
		150W - HPS (CLOSED)	\$9.55	(\$0.01)	\$9.54
		175W - MV (CLOSED)	\$9.55	(\$0.01)	\$9.54
		400W - MV (CLOSED)	\$16.55	(\$0.03)	\$16.52
		400W - HPS (CLOSED)	\$16.55	(\$0.03)	\$16.52
		<= 60 W LED	\$9.50	\$0.00	\$9.50
		<=60 W LED with 15A 120 V outlet	\$10.00	\$0.00	\$10.00
Large Power Transmission Coal Mine (LPT-CM)	303	<u>Distribution Component</u>			
		Basic Charge	\$4,900.00		\$4,900.00
		Demand Charge	\$1.25/NCP Billing kW		\$1.25/NCP Billing kW
		<u>Power Supply Component</u>			
		Demand Charge	\$19.90/CP Billing kW		\$19.90/CP Billing kW
		Energy Charge	\$.03127 kWh	(\$0.001941)	\$.029329 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: November 3, 2023

By: 

Date Effective: January 1, 2024

Title: Chief Executive Officer
 Docket No. 10014-233-CP-23

THE WYOMING PUBLIC SERVICE COMMISSION

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

WY PSC

Tariff No. 10
~~3rd~~ 4th Revised Sheet No. 3
 Cancels ~~2nd~~ 3rd Revised Sheet No. 3

TARIFF RATE RIDER								
- continued -								
Class	Rate Code	Billing Unit	2020 Approved Base Rate	2023 COPA*	2024 COPA*	Total Rate		
General Service Time of Use (GS-TOU)	GTO1/GTF1 CTO1/CTF1 GTO3/GTF3 CTO3/CTF3	<u>Non-Residential Basic Charge</u> Single-Phase	\$40.00			\$40.00		
		Three-Phase	\$45.00			\$45.00		
		<u>Energy Charge</u> On Peak kWh	\$0.113000	\$0.001824	(\$0.000175)	\$0.114824	\$0.112825	
		Off Peak kWh	\$0.064000	\$0.001824	(\$0.000175)	\$0.065824	\$0.063825	
		<u>Residential Basic Charge</u> Three-Phase	\$45.00			\$45.00		
	RTO3/RTF3 STO3/STF3	<u>Energy Charge</u> On Peak kWh	\$0.113000	\$0.001824	(\$0.000175)	\$0.114824	\$0.112825	
		Off Peak kWh	\$0.064000	\$0.001824	(\$0.000175)	\$0.065824	\$0.063825	
		<u>Basic Charge</u>	\$200.00			\$200.00		
		<u>Demand Charge (NCP)</u> Transmission Delivery/kW	\$0.77			\$0.77		
		LTS/LTSC Substation Delivery/kW	\$1.87			\$1.87		
Large Power Time of Use (LP-TOU)	LTP/LTPC	Distribution Primary Delivery/kW	\$6.02			\$6.02		
	LTD/LTDC	Distribution Secondary Delivery/kW	\$6.22			\$6.22		
		<u>Wholesale Rate Component</u> <u>Fixed Charge per CP kW during</u> <u>On Peak Periods</u> Transmission Delivery/kW	\$19.69			\$19.69		
	Substation Delivery/kW	\$20.07			\$20.07			
	Distribution Primary Delivery/kW	Distribution Secondary Delivery/kW	\$20.50			\$20.50		
		Delivery/kW	\$21.17			\$21.17		
	<u>Energy Charge</u> Transmission Delivery/kWh	\$0.031120	(\$0.001203)	(\$0.002377)	\$0.029917	\$0.028743		
	Substation Delivery/kWh	\$0.031730	\$0.001824	(\$0.001488)	\$0.033554	\$0.030242		
	Distribution Primary Delivery/kWh	Distribution Secondary Delivery/kWh	\$0.032410	\$0.001824	(\$0.000175)	\$0.034234	\$0.032235	
		Delivery/kWh	\$0.033450	\$0.001824	(\$0.000175)	\$0.035274	\$0.033275	
	Large Power Transmission CBM (LPT-CBM)	460	<u>Distribution Component</u> Basic Charge	\$1,000.00			\$1,000.00	
		465	Demand Charge	\$2.80/NCP Billing kW			\$2.80/NCP Billing kW	
			<u>Power Supply Component</u> Demand Charge	\$19.99/CP Billing kW			\$19.99/CP Billing kW	
			Energy Charge	\$0.031220	(\$0.002410)	(\$0.002245)	\$0.028810	\$0.028975

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: ~~November 1, 2022~~ November 3, 2023

Date Effective: January 1, 202324

By: 

Title: Chief Executive Officer
 Docket No. 10014-22633-CP-223

THE WYOMING PUBLIC SERVICE COMMISSION

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

WY PSC

Tariff No. 10
 4th Revised Sheet No. 3
 Cancels 3rd Revised Sheet No. 3

TARIFF RATE RIDER							
- continued -							
Class	Rate Code	Billing Unit	2020 Approved Base Rate	2024 COPA*	Total Rate		
General Service Time of Use (GS-TOU)	GTO1/GTF1 CTO1/CTF1 GTO3/GTF3 CTO3/CTF3	<u>Non-Residential</u> <u>Basic Charge</u> Single-Phase	\$40.00		\$40.00		
		Three-Phase	\$45.00		\$45.00		
		<u>Energy Charge</u> On Peak kWh	\$0.113000	(\$0.000175)	\$0.112825		
		Off Peak kWh	\$0.064000	(\$0.000175)	\$0.063825		
		<u>Residential</u> <u>Basic Charge</u> Three-Phase	\$45.00		\$45.00		
		<u>Energy Charge</u> On Peak kWh	\$0.113000	(\$0.000175)	\$0.112825		
	Large Power Time of Use (LP-TOU)	RTO3/RTF3 STO3/STF3	Off Peak kWh	\$0.064000	(\$0.000175)	\$0.063825	
				<u>Basic Charge</u>	\$200.00		\$200.00
				<u>Demand Charge (NCP)</u>			
Transmission Delivery/kW				\$0.77		\$0.77	
Substation Delivery/kW				\$1.87		\$1.87	
LTP/LTPC				Distribution Primary Delivery/kW	\$6.02		\$6.02
				Distribution Secondary Delivery/kW	\$6.22		\$6.22
LTD/LTDC							
				<u>Wholesale Rate Component</u> <u>Fixed Charge per CP kW during</u> <u>On Peak Periods</u>			
	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			
	<u>Energy Charge</u>						
	Transmission Delivery/kWh	\$0.031120	(\$0.002377)	\$0.028743			
	Substation Delivery/kWh	\$0.031730	(\$0.001488)	\$0.030242			
	Distribution Primary Delivery/kWh	\$0.032410	(\$0.000175)	\$0.032235			
	Distribution Secondary Delivery/kWh	\$0.033450	(\$0.000175)	\$0.033275			
Large Power Transmission CBM (LPT-CBM)	460	<u>Distribution Component</u>					
	465	Basic Charge	\$1,000.00		\$1,000.00		
		Demand Charge	\$2.80/NCP Billing kW		\$2.80/NCP Billing kW		
		<u>Power Supply Component</u>					
		Demand Charge	\$19.99/CP Billing kW		\$19.99/CP Billing kW		
		Energy Charge	\$0.031220	(\$0.002245)	\$0.028975		

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: November 3, 2023

Date Effective: January 1, 2024

By: 

Title: Chief Executive Officer
 Docket No. 10014-233-CP-23

THE WYOMING PUBLIC SERVICE COMMISSION

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

WY PSC Tariff No. 10
 6th 7th Revised Sheet No. 4
 Cancels ~~5th~~ 6th Revised Sheet No. 4

TARIFF RATE RIDER - continued -					
Class	Rate Code	Billing Unit	2020 Approved Base Rate	2022-2024 COPA*	Total Rate
Idle Line Retention (IS)**	LRR	<u>Basic Charge-Monthly</u>			
	LRS	Residential/Seasonal	\$15.00		\$15.00
	LRI	Irrigation	\$15.00		\$15.00
	LRGS/LRGSC	General Service	\$18.00		\$18.00
	LRLP/LRLPC	Large Power	\$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	\$0.014694		\$0.014694
Heat Rate (HR)		<u>Basic Charge-Monthly</u>			
		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	(\$0.039750)		(\$0.039750)

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: ~~October 31, 2023~~ November 3, 2023

Date Effective: January 1, 2024

By:



Title: Chief Executive Officer
 Docket No.: 10014- 2323-CT-23

THE WYOMING PUBLIC SERVICE COMMISSION

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

WY PSC Tariff No. 10
 7th Revised Sheet No. 4
 Cancels 6th Revised Sheet No. 4

TARIFF RATE RIDER					
- continued -					
Class	Rate Code	Billing Unit	2020 Approved Base Rate	2024 COPA*	Total Rate
Idle Line Retention (IS)**	LRR	<u>Basic Charge-Monthly</u>			
	LRS	Residential/Seasonal	\$15.00		\$15.00
	LRI	Irrigation	\$15.00		\$15.00
	LRGS/LRGSC	General Service	\$18.00		\$18.00
	LRLP/LRLPC	Large Power	\$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	\$0.014694		\$0.014694
Heat Rate (HR)		<u>Basic Charge-Monthly</u>			
		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	(\$0.039750)		(\$0.039750)

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: November 3, 2023

Date Effective: January 1, 2024

By: 

Title: Chief Executive Officer
 Docket No.: 10014- 233-CT-23