

**WYOMING PUBLIC SERVICE COMMISSION
REQUIRED COVER SHEET FOR ALL FILINGS AND APPLICATIONS**

Full Company Name Powder River Energy Corporation

Company ID 10014 Date December 30, 2021

Street Address 221 Main Street Sundance WY 82729-0930

Mailing Address PO Box 930 Sundance WY 82729-0930

City State Zip (plus 4 digits)

Contact Person Stephanie J. Pribilske Executive Staff Assistant

Name Title

Type of filing (check all that apply)

Rules & Regulations

Tariffs included Yes No

Service List included Yes No

Total Amount Requested _____ Increase Decrease Implement New Rate

Amount Requested Per _____ (unit)

Type of Filing and Fees (check all fees that apply)

Interconnection Agreement **\$5.00**

Securities Filing **\$15.00**

Tariff Revisions **\$5.00**

Reorganization **\$100.00**

Transfer of Customer Base Service **\$5.00**

Mergers **\$100.00**

Name Change **\$5.00**

Transfer of Control **\$100.00**

IXC Registration (Reseller) **\$5.00**

Application **\$5.00**

Application Certificate of Public Convenience & Necessity **\$15.00**

Compliance Filings **No Charge**

ILEC and CLEC- New Filings **\$15.00**

TOTAL AMOUNT ENCLOSED \$ _____

Compliance Filings

Compliance Filing? Yes No Docket No. 10014-221-CP-21

Revision/Amended Filing? Yes No Docket No. _____



221 MAIN STREET
P.O. BOX 930
SUNDANCE, WY 82729-0930
FAX: (307) 283-3527

200 GARNER LAKE ROAD
GILLETTE, WY 82718-0937
FAX: (307) 682-0733

1095 BRUNDAGE LANE
SHERIDAN, WY 82801-1387
FAX: (307) 674-9018

1-800-442-3630

December 30, 2021

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

Re: Docket No. 10014-221-CP-21
Supplemental Filing #1 – Revised Exhibits A - T

Dear Mr. Burbridge

In follow up with Staff discussions, the enclosed Revised Exhibits A – T are being submitted as Supplemental Filing #1 in the above referenced Docket.

This information has been uploaded to the Document Management System and a printed copy has been mailed to your attention.

Thank you for your consideration.

Sincerely,


Michael E. Easley
Chief Executive Officer

MEE/sjp

Enclosures

POWDER RIVER ENERGY CORPORATION
CALCULATION OF COPA FACTOR FOR 2022

	<u>Amount</u>
<u>Remainder of System</u>	
1 Projected Cost of Power for 2022 (Exhibit B-1, Page 2)	110,594,205
2 Less: Black Hills	61,161
3 Less: Projected LPT Power Cost (L16)	54,742,694
4 Less: LPT CBM Power Cost (L25)	2,819,638
5 Less: LPT TOU Transmission CBM Power Cost (L34)	628,589
5 Plus: Heat Rate Credit	(355,852)
6 Remainder System Power Cost	52,697,975
7 Base Power Cost In Rates \$/kWh Sold	0.063230
8 Projected kWh Sold for 2022	827,895,479
9 Less: Black Hills kWh	1,000,000
10 Projected kWh Sold for 2022 Less Black Hills	826,895,479
11 Base Power Cost in Rates \$	52,284,601
12 Recoverable Power Cost (L6 - L11)	413,374
13 (Over)/Under Recovery for 2021 (Exhibit D)	240,520
14 Total Amount to Include in COPA for 2022	653,894
15 Calculated COPA Factor for 2022 (L14/L10)	0.000791
	<u>Projected Billing Unit</u>
<u>Large Power Transmission - LPT</u>	
16 Projected Cost of Power for 2022 (Exhibit C-1)	54,742,694
17 LPT Base Power Cost In Rates: (Proposed tariff)	
18 Base Demand Charge CP Billed @ Meter	1,391,751 19.90
19 Base Energy Charge kWh Billed @ Meter	857,320,423 0.031270
20 Total LPTC Base Power Cost in Rate	54,504,260
21 LPT Recoverable Power Cost (L16 - L20)	238,434
22 (Over)/Under Recovery for 2021 (Exhibit D)	(219,193)
23 Total Amount to Include in LPT COPA for 2022	19,241
24 LPT COPA Factor for 2022 (L23/ kWh Sold for Class)	857,320,423 0.000022
<u>Large Power Transmission - LPT-CBM</u>	
25 Projected LPT-CBM Power Cost for 2022 (Exhibit C-2)	2,819,638
26 LPT-CBM Base Power Cost In Rates: (Proposed tariff)	
27 Base Demand Charge CP Billed @ Meter	68,269 19.99
28 Base Energy Charge kWh Billed @ Meter	46,461,333 0.031220
29 Total LPTC Base Power Cost in Rate	2,815,225
30 LPT Recoverable Power Cost (L25 - L29)	4,413
31 (Over)/Under Recovery for 2021 (Exhibit D)	(2,506)
32 Total Amount to Include in LPT-CBM COPA for 2022	1,907
33 LPT COPA Factor for 2022 (L32/ kWh Sold for Class)	46,461,333 0.000041
<u>LP TOU - Transmission</u>	
34 Projected LP TOU (previously LPT-G) Power Cost for 2020 (Exhibit C-3)	628,589
35 LP TOU Base Power Cost In Rates: (Proposed tariff)	
36 Base Demand Charge CP Billed @ Meter	15,752 19.69
37 Base Energy Charge kWh Billed @ Meter	10,051,125 0.031120
38 Total LP TOU Base Power Cost in Rate	622,943
39 LP TOU Recoverable Power Cost (L34 - L38)	5,646
40 (Over)/Under Recovery for 2021 (Exhibit D)	723
41 Total Amount to Include in LP TOU COPA for 2022	6,369
42 LP TOU COPA Factor for (L41/ kWh Sold for Class)	10,051,125 0.000634

POWDER RIVER ENERGY CORPORATION
PROJECTED PURCHASED POWER USING 2021 BASIN RATE FOR ALL BASIN LOAD
FOR THE TWELVE MONTHS ENDING DECEMBER 31, 2022

	<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	0	0
Billing	0	0	0	0	0	0	0	0	0	0	0	53,223	53,223
<u>WAPA</u>													
Billing Demand - kW	12,877	11,598	11,313	10,771	11,160	13,440	11,078	8,320	6,086	8,186	8,593	8,600	122,022
Metered Energy - kWh	7,463,369	5,887,769	6,426,789	5,921,855	6,205,780	7,138,675	8,923,343	7,138,675	5,232,324	7,007,274	7,007,274	7,670,685	82,023,812
<u>WAPA Billing Calculation</u>													
Demand Billing	53,051	47,785	46,608	44,377	45,978	55,373	45,641	34,277	25,075	33,728	35,404	35,432	502,729
Energy Billing	117,324	92,556	101,029	93,092	97,555	112,220	140,275	112,220	82,252	110,154	110,154	120,583	1,289,414
Total	170,375	140,341	147,637	137,469	143,533	167,593	185,916	146,497	107,327	143,882	145,558	156,016	1,792,143
<u>BASIN</u>													
Projected kW Purchased	248,209	243,657	229,341	211,981	203,149	196,353	213,797	206,953	202,240	216,171	235,023	243,567	2,650,441
Projected kWh Purchased	158,433,425	143,752,758	147,594,538	136,464,437	132,225,724	125,838,983	132,122,787	131,722,731	123,901,473	133,450,434	141,628,421	152,031,800	1,659,167,510
<u>BASIN Billing Calculation</u>													
Demand Charge	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64
Energy Charge	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136
PCA Demand Credit	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
PCA Energy Credit	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Demand Billing	4,874,826.66	4,785,430.15	4,504,255.51	4,163,314.32	3,989,852.09	3,856,372.68	4,198,966.20	4,064,558.66	3,971,990.01	4,245,597.23	4,615,858.03	4,783,647.05	52,054,668.59
Energy Billing	4,968,472.22	4,508,086.49	4,628,564.72	4,279,524.74	4,146,598.70	3,946,310.51	4,143,370.59	4,130,824.84	3,885,550.19	4,185,005.60	4,441,467.28	4,767,717.24	52,031,493.11
Heat Rate Credits	(49,669.28)	(78,892.60)	(78,356.87)	(67,539.67)	0.00	0.00	0.00	0.00	0.00	(20,738.75)	(28,077.92)	(32,576.62)	(355,851.72)
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	18,953.46	18,953.46	18,953.46	18,953.46	18,953.46	18,953.46	18,953.46	18,953.46	18,953.46	18,953.46	18,953.46	18,953.46	227,441.52
Other													0.00
Power Service Agreement	48,895.30	44,306.14	45,500.17	42,094.84	41,106.77	39,821.83	41,448.14	40,749.00	37,738.70	40,927.03	43,340.23	46,703.81	512,631.97
Renewable Energy Credit													0.00
Data Incentive Credit	(16,748.54)	(15,176.58)	(15,585.58)	(14,419.12)	(14,080.67)	(13,640.53)	(14,197.60)	(13,958.12)	(12,926.97)	(14,019.10)	(14,845.72)	(15,997.88)	(175,596.42)
Total	9,846,429.81	9,264,407.06	9,105,031.41	8,423,628.57	8,184,130.35	7,849,517.95	8,390,240.79	8,242,827.84	7,903,005.38	8,457,425.46	9,078,395.36	9,570,147.07	104,315,187.05
<u>Western Division</u>													
CP kW Metered	10,346	12,554	9,593	9,812	9,818	12,067	8,102	7,765	7,304	6,294	7,089	7,957	108,703
Energy kWh Metered	6,575,586	6,644,149	6,475,151	6,098,283	6,567,781	7,489,157	5,157,276	4,875,882	3,984,996	3,907,555	4,241,859	5,039,692	67,057,366
<u>Hybrid Rate from Basin</u>													
CP Demand Charge	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64
Energy Charge	0.03428	0.03428	0.03428	0.03428	0.03428	0.03428	0.03428	0.03428	0.03428	0.03428	0.03428	0.03428	0.03428
CP Billing	203,205	246,563	188,406	192,717	192,819	236,997	159,130	152,509	143,458	123,613	139,231	156,278	2,134,926
Energy Billing	225,411	227,761	221,968	209,049	225,144	256,728	176,791	167,145	136,606	133,951	145,411	172,761	2,298,727
Total	428,616	474,325	410,374	401,766	417,963	493,725	335,921	319,654	280,063	257,564	284,642	329,038	4,433,652
Total Billing kW	271,432	267,810	250,247	232,565	224,127	221,860	232,977	223,038	215,630	230,651	250,706	260,124	2,881,166
Total kWh	172,472,380	156,284,676	160,496,478	148,484,575	144,999,285	140,466,815	146,203,406	143,737,288	133,118,792	144,365,263	152,877,553	164,742,176	1,808,248,688
Total Power Cost	10,445,421	9,879,072	9,663,043	8,962,864	8,745,626	8,510,836	8,912,078	8,708,979	8,290,395	8,858,872	9,508,595	10,108,424	110,594,205

POWDER RIVER ENERGY CORPORATION
PROJECTED POWER COST THROUGH 2022 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	248,209	243,657	229,341	211,981	203,149	196,353	213,797	206,953	202,240	216,171	235,023	243,567	2,650,441
LPT Billing kW	128,326	123,588	119,054	113,883	112,779	109,274	116,807	112,444	104,441	114,969	119,518	122,133	1,397,214
LPT kW as % of Total	51.70%	50.72%	51.91%	53.72%	55.52%	55.65%	54.63%	54.33%	51.64%	53.18%	50.85%	50.14%	52.72%
Total LPT kWh Purchased	79,494,689	71,258,311	75,135,834	73,090,888	72,220,671	69,438,580	70,762,825	71,285,567	63,232,239	69,096,312	70,215,328	75,454,460	860,685,704
<u>Effective Basin Rate</u>													
Demand Charge	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64
Energy Charge	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136
Fixed Charges per CP kW	0.2802	0.2666	0.2885	0.2960	0.3040	0.3080	0.2905	0.2967	0.2887	0.2849	0.2723	0.2765	0.2765
Adjustments/Other Credits	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001
Demand Billing	2,520,322	2,427,273	2,338,215	2,236,657	2,214,970	2,146,133	2,294,088	2,208,399	2,051,214	2,257,985	2,347,338	2,398,695	27,441,291
Energy Billing	2,492,953	2,234,661	2,356,260	2,292,130	2,264,840	2,177,594	2,219,122	2,235,515	1,982,963	2,166,860	2,201,953	2,366,252	26,991,104
Fixed Charges Billing	35,957	32,949	34,341	33,710	34,286	33,655	33,929	33,362	30,155	32,751	32,543	33,775	401,415
Adjustments/Other Credits	-8,404	-7,523	-7,934	-7,723	-7,691	-7,527	-7,604	-7,554	-6,597	-7,259	-7,360	-7,940	-91,115
Total LPT Power Cost	5,040,829	4,687,359	4,720,882	4,554,775	4,506,406	4,349,855	4,539,536	4,469,723	4,057,735	4,450,338	4,574,473	4,790,783	54,742,694

POWDER RIVER ENERGY CORPORATION
PROJECTED POWER COST THROUGH 2022 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	248,209	243,657	229,341	211,981	203,149	196,353	213,797	206,953	202,240	216,171	235,023	243,567	2,650,441
LPT-CBM Billing kW	5,703	5,703	5,703	5,703	5,703	5,703	5,703	5,703	5,703	5,703	5,703	5,703	68,441
LPT-CBM kW as % of Total kWh Purchased	2.30%	2.34%	2.49%	2.69%	2.81%	2.90%	2.67%	2.76%	2.82%	2.64%	2.43%	2.34%	2.58%
	3,881,520	3,881,520	3,881,520	3,881,520	3,881,520	3,881,520	3,881,520	3,881,520	3,881,520	3,881,520	3,881,520	3,881,520	46,578,245
<u>Effective Basin Rate</u>													
Demand Charge	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	
Energy Charge	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	
Fixed Charges per CP kW	0.2802	0.2666	0.2885	0.2960	0.3040	0.3080	0.2905	0.2967	0.2887	0.2849	0.2723	0.2765	
Adjustments/Other Credits	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	
Demand Billing	112,015	112,015	112,015	112,015	112,015	112,015	112,015	112,015	112,015	112,015	112,015	112,013	1,344,182
Energy Billing	121,724	121,724	121,724	121,724	121,724	121,724	121,724	121,724	121,724	121,724	121,724	121,724	1,460,694
Fixed Charges Billing	1,598	1,521	1,645	1,688	1,734	1,757	1,657	1,692	1,647	1,625	1,553	1,577	19,693
Adjustments/Other Credits	-410	-410	-410	-410	-413	-421	-417	-411	-405	-408	-407	-408	-4,931
Total LPT - CBM Power Cost	234,928	234,851	234,975	235,018	235,060	235,076	234,979	235,021	234,982	234,957	234,886	234,906	2,819,638

POWDER RIVER ENERGY CORPORATION

PROJECTED POWER COST THROUGH 2022 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>
<u>Billing Units @ Basin Level</u>													
Total Basin Billing kW	248,209	243,657	229,341	211,981	203,149	196,353	213,797	206,953	202,240	216,171	235,023	243,567	2,650,441
LP TOU-Trans Billing kW	1,212	1,480	1,438	845	1,120	1,401	1,432	874	1,367	1,249	1,374	1,974	15,766
LPT-CBM kW as % of Total	0.49%	0.61%	0.63%	0.40%	0.55%	0.71%	0.67%	0.42%	0.68%	0.58%	0.58%	0.81%	0.59%
kWh Purchased	819,746	853,026	991,402	849,523	837,262	753,185	758,440	894,189	633,639	749,244	960,311	960,311	10,060,280
<u>Effective Basin Rate</u>													
Demand Charge	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64
Energy Charge	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136
Fixed Charges per CP kW	0.2802	0.2666	0.2885	0.2960	0.3040	0.3080	0.2905	0.2967	0.2887	0.2849	0.2723	0.2765	
Adjustments/Other Credits	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001	-0.0001
Demand Billing	23,806	29,076	28,237	16,595	22,003	27,507	28,127	17,163	26,857	24,525	26,981	38,770	309,646
Energy Billing	25,707	26,751	31,090	26,641	26,257	23,620	23,785	28,042	19,871	23,496	30,115	30,115	315,490
Fixed Charges Billing	340	395	415	250	341	431	416	259	395	356	374	546	4,517
Adjustments/Other Credits	-87	-90	-105	-90	-89	-82	-82	-95	-66	-79	-101	-101	-1,065
Total LP TOU -Trans	49,766	56,132	59,637	43,397	48,511	51,477	52,246	45,369	47,057	48,298	57,370	69,330	628,589

POWDER RIVER ENERGY CORPORATION
SUMMARY OF COPA OVER/UNDER RECOVERY
FOR THE PERIOD OCTOBER 2020 THROUGH SEPTEMBER 2021

	(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							(706,714.47)
October 20	31	171,421.18	103,851.75	(431,441.54)	3.66%	(1,337.47)	(432,779.01)
November 20	30	(302,496.51)	109,528.44	(625,747.08)	3.66%	(1,877.24)	(627,624.32)
December 20	31	(225,171.37)	120,674.03	(732,121.67)	3.66%	(2,269.58)	(734,391.25)
January 21	31	(91,624.43)	80,195.88	(745,819.79)	2.00%	(1,266.87)	(747,086.66)
February 21	28	408,519.76	79,055.35	(259,511.56)	2.00%	(398.15)	(259,909.71)
March 21	31	(105,384.43)	76,331.80	(288,962.35)	2.00%	(490.84)	(289,453.19)
April 21	30	10,157.30	72,616.48	(206,679.41)	2.00%	(339.75)	(207,019.15)
May 21	31	(157,136.94)	69,829.30	(294,326.79)	2.00%	(499.95)	(294,826.75)
June 21	30	221,606.59	67,641.29	(5,578.87)	2.00%	(9.17)	(5,588.04)
July 21	31	(27,470.95)	75,263.23	42,204.23	2.00%	-	42,204.23
August 21	31	(94,241.33)	72,350.00	20,312.91	2.00%	-	20,312.91
September 21	30	153,646.50	66,561.03	240,520.44	2.00%	-	240,520.44
Subtotal		(38,174.64)	993,898.58			(8,489.02)	
LPT Class							
Beginning Balance							(79,870.79)
October 20	31	8,901.30	-	(70,969.49)	3.66%	(220.01)	(71,189.49)
November 20	30	(150,197.11)	-	(221,386.60)	3.66%	(664.16)	(222,050.76)
December 20	31	16,709.10	-	(205,341.66)	3.66%	(636.56)	(205,978.22)
January 21	31	(4,950.71)	6,632.72	(204,296.21)	2.00%	(347.02)	(204,643.24)
February 21	28	(7,589.63)	5,983.71	(206,249.15)	2.00%	(316.44)	(206,565.59)
March 21	31	(9,331.59)	6,286.78	(209,610.40)	2.00%	(356.05)	(209,966.45)
April 21	30	(8,800.85)	6,074.50	(212,692.80)	2.00%	(349.63)	(213,042.43)
May 21	31	(5,664.20)	5,968.19	(212,738.44)	2.00%	(361.36)	(213,099.80)
June 21	30	(3,745.94)	5,716.69	(211,129.05)	2.00%	(347.06)	(211,476.11)
July 21	31	(4,993.60)	5,843.25	(210,626.46)	2.00%	(357.78)	(210,984.24)
August 21	31	(14,393.69)	5,927.84	(219,450.09)	2.00%	(372.76)	(219,822.85)
September 21	30	(4,812.89)	5,802.79	(218,832.96)	2.00%	(359.73)	(219,192.68)
Subtotal		(188,869.80)	54,236.47			(4,688.56)	
LPT CBM Class							
Beginning Balance							28,511.14
October 20	31	940.15	645.88	30,097.17	3.66%	-	30,097.17
November 20	30	(9,017.58)	644.82	21,724.41	3.66%	-	21,724.41
December 20	31	1,371.31	670.35	23,766.08	3.66%	-	23,766.08
January 21	31	1,262.49	2,847.90	27,876.46	2.00%	-	27,876.46
February 21	28	922.60	2,558.21	31,357.27	2.00%	-	31,357.27
March 21	31	975.80	2,736.48	35,069.55	2.00%	-	35,069.55
April 21	30	929.01	2,602.78	38,601.34	2.00%	-	38,601.34
May 21	31	(6,160.13)	(24,035.57)	8,405.65	2.00%	-	8,405.65
June 21	30	(198.52)	(2,322.00)	5,885.12	2.00%	-	5,885.12
July 21	31	(214.58)	(2,393.31)	3,277.24	2.00%	-	3,277.24
August 21	31	(697.56)	(2,464.62)	115.06	2.00%	-	115.06
September 21	30	(255.11)	(2,362.11)	(2,502.16)	2.00%	(4.11)	(2,506.28)
Subtotal		(10,142.11)	(20,871.19)			(4.11)	

POWDER RIVER ENERGY CORPORATION
SUMMARY OF COPA OVER/UNDER RECOVERY
FOR THE PERIOD OCTOBER 2020 THROUGH SEPTEMBER 2021

	(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							9,713
October 20	31	97	-	9,810	3.66%	-	9,810.44
November 20	30	(1,483)	-	8,327	3.66%	-	8,327.24
December 20	31	213	-	8,540	3.66%	-	8,540.09
January 21	31	(80)	(826)	7,635	2.00%	-	7,634.58
February 21	28	(209)	(1,011)	6,415	2.00%	-	6,415.02
March 21	31	(169)	(900)	5,346	2.00%	-	5,346.07
April 21	30	(97)	(518)	4,731	2.00%	-	4,731.27
May 21	31	(84)	(635)	4,013	2.00%	-	4,012.71
June 21	30	(7)	(943)	3,062	2.00%	-	3,062.34
July 21	31	(22)	(851)	2,189	2.00%	-	2,189.31
August 21	31	(149)	(561)	1,480	2.00%	-	1,479.53
September 21	30	(54)	(703)	723	2.00%	-	722.99
Subtotal		(2,043)	(6,947)			-	

(Over)/Under Recovery derived on monthly worksheets

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: OCTOBER 2020

			<u>Amount</u>
<u>Remainder of System</u>			
1 Actual Cost of Power (Schedule "Actual System Power Cost")			9,561,253
2 Less: Black Hills			
3 Less: LPT Power Cost (L14)			4,479,908
4 Less: LPT CBM Power Cost (L22)			256,014
5 Less: LPT TOU Transmission Power Cost (L30)			36,466
6 Plus: Heat Rate Credits			(20,126)
7 Remainder System Power Cost			4,808,991
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			72,781,088
10 Base Power Cost in Rates \$			4,601,948
11 Recoverable Power Cost (L7 -L10)			207,043
12 Actual COPA Revenue Collected for Period			35,622
13 (Over)/Under Recovery (L10 - L12)			171,421
<u>Large Power Transmission - LPT</u>			
	<u>Billing Unit</u>		
14 LPT Power Cost (Schedule "LPT Actual Power Cost")			4,479,908
15 LPT Base Power Cost In Rates: (Rate in Effect for Period)			
16 Base Demand Charge (CP kW)	115,832	19.90	2,305,053
17 Base Energy Charge	69,003,627	0.031270	2,157,743
18 Total LPT Base Power Cost in Rate			4,462,796
19 LPT Recoverable Power Cost (L14 -L18)			17,112
20 Actual LPT COPA Revenue Collected for Period			8,210
21 (Over)/Under Recovery (L19 - L20)			8,901
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22 LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")			256,014
23 LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)			
24 Base Demand Charge	6,157	19.99	123,082
25 Base Energy Charge	4,249,000	0.031220	132,654
26 Total LPT Base Power Cost in Rate			255,736
27 LPT-CBM Recoverable Power Cost (L22 - L26)			277
28 Actual LPT-CBM COPA Revenue Collected for Period			(663)
29 (Over)/Under Recovery (L27 - L28)			940
<u>LP TOU - Transmission</u>			
30 LPT-TOU Trans Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			36,466
31 LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)			
32 Base Demand Charge	896	19.69	17,642
33 Base Energy Charge	595,000	0.031120	18,516
34 Total LPT TOU Trans Base Power Cost in Rate			36,159
35 LPT-TOU Recoverable Power Cost (L30 - L34)			307
36 Actual LPT TOU COPA Revenue Collected for Period			210
37 (Over)/Under Recovery (L35 - L36)			97

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: NOVEMBER 2020

			<u>Amount</u>
<u>Remainder of System</u>			
1 Actual Cost of Power (Schedule "Actual System Power Cost")			9,277,221
2 Less: Black Hills			
3 Less: LPT Power Cost (L14)			4,434,463
4 Less: LPT CBM Power Cost (L22)			242,648
5 Less: LPT TOU Transmission Power Cost (L30)			40,230
6 Plus: Heat Rate Credits			(29,429)
7 Remainder System Power Cost			4,589,309
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			76,771,099
10 Base Power Cost in Rates \$			4,854,237
11 Recoverable Power Cost (L7 -L10)			(264,927)
12 Actual COPA Revenue Collected for Period			37,569
13 (Over)/Under Recovery (L10 - L12)			(302,497)
<u>Large Power Transmission - LPT</u>			
14 LPT Power Cost (Schedule "LPT Actual Power Cost")			4,434,463
15 LPT Base Power Cost In Rates: (Rate in Effect for Period)			
16 Base Demand Charge (CP kW)	119,435	19.90	2,376,764
17 Base Energy Charge	70,339,824	0.031270	2,199,526
18 Total LPT Base Power Cost in Rate			4,576,291
19 LPT Recoverable Power Cost (L14 -L18)			(141,828)
20 Actual LPT COPA Revenue Collected for Period			8,369
21 (Over)/Under Recovery (L19 - L20)			(150,197)
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22 LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")			242,648
23 LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)			
24 Base Demand Charge	5,998	19.99	119,892
25 Base Energy Charge	4,242,000	0.031220	132,435
26 Total LPT Base Power Cost in Rate			252,327
27 LPT-CBM Recoverable Power Cost (L22 - L26)			(9,679)
28 Actual LPT-CBM COPA Revenue Collected for Period			(662)
29 (Over)/Under Recovery (L27 - L28)			(9,018)
<u>LP TOU - Transmission</u>			
30 LPT-TOU Trans Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			40,230
31 LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)			
32 Base Demand Charge	1,022	19.69	20,123
33 Base Energy Charge	686,000	0.031120	21,348
34 Total LPT TOU Trans Base Power Cost in Rate			41,472
35 LPT-TOU Recoverable Power Cost (L30 - L34)			(1,241)
36 Actual LPT TOU COPA Revenue Collected for Period			242
37 (Over)/Under Recovery (L35 - L36)			(1,483)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: DECEMBER 2020

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		10,309,845
2	Less: Black Hills		45,115
3	Less: LPT Power Cost (L14)		4,754,782
4	Less: LPT CBM Power Cost (L22)		257,696
5	Less: LPT TOU Transmission Power Cost (L30)		46,060
6	Plus: Heat Rate Credits		(38,802)
7	Remainder System Power Cost		5,244,994
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		85,857,719
10	Base Power Cost in Rates \$		5,428,784
11	Recoverable Power Cost (L7 -L10)		(183,789)
12	Actual COPA Revenue Collected for Period		41,382
13	(Over)/Under Recovery (L10 - L12)		(225,171)
<u>Large Power Transmission - LPT</u>			
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		4,754,782
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	118,864	19.90
17	Base Energy Charge	75,589,951	0.031270
18	Total LPT Base Power Cost in Rate		4,729,095
19	LPT Recoverable Power Cost (L14 -L18)		25,686
20	Actual LPT COPA Revenue Collected for Period		8,977
21	(Over)/Under Recovery (L19 - L20)		16,709
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		257,696
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	5,970	19.99
25	Base Energy Charge	4,410,000	0.031220
26	Total LPT Base Power Cost in Rate		257,013
27	LPT-CBM Recoverable Power Cost (L22 - L26)		683
28	Actual LPT-CBM COPA Revenue Collected for Period		(688)
29	(Over)/Under Recovery (L27 - L28)		1,371
<u>LP TOU - Transmission</u>			
30	LPT-TOU Trans Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		46,060
31	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
32	Base Demand Charge	1,176	19.69
33	Base Energy Charge	721,000	0.031120
34	Total LPT TOU Trans Base Power Cost in Rate		45,593
35	LPT-TOU Recoverable Power Cost (L30 - L34)		467
36	Actual LPT TOU COPA Revenue Collected for Period		255
37	(Over)/Under Recovery (L35 - L36)		213

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: JANUARY 2021

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		10,594,476
2	Less: Black Hills		
3	Less: LPT Power Cost (L14)		4,969,366
4	Less: LPT CBM Power Cost (L22)		265,064
5	Less: LPT TOU Transmission Power Cost (L30)		59,962
6	Plus: Heat Rate Credits		(51,564)
7	Remainder System Power Cost		5,351,649
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		86,460,570
10	Base Power Cost in Rates \$		5,466,902
11	Recoverable Power Cost (L7 -L10)		(115,253)
12	Actual COPA Revenue Collected for Period		(23,629)
13	(Over)/Under Recovery (L10 - L12)		(91,624)
<u>Large Power Transmission - LPT</u>			
		<u>Billing Unit</u>	
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		4,969,366
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	126,875	19.90
17	Base Energy Charge	77,445,246	0.031270
18	Total LPT Base Power Cost in Rate		4,946,525
19	LPT Recoverable Power Cost (L14 -L18)		22,840
20	Actual LPT COPA Revenue Collected for Period		27,791
21	(Over)/Under Recovery (L19 - L20)		(4,951)
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		265,064
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	6,250	19.99
25	Base Energy Charge	4,473,000	0.031220
26	Total LPT Base Power Cost in Rate		264,577
27	LPT-CBM Recoverable Power Cost (L22 - L26)		487
28	Actual LPT-CBM COPA Revenue Collected for Period		(775)
29	(Over)/Under Recovery (L27 - L28)		1,262
<u>LP TOU - Transmission</u>			
30	LPT-TOU Trans Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		59,962
31	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
32	Base Demand Charge	1,534	19.69
33	Base Energy Charge	938,000	0.031120
34	Total LPT TOU Trans Base Power Cost in Rate		59,403
35	LPT-TOU Recoverable Power Cost (L30 - L34)		559
36	Actual LPT TOU COPA Revenue Collected for Period		638
37	(Over)/Under Recovery (L35 - L36)		(80)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: FEBRUARY 2021

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		10,663,208
2	Less: Black Hills		
3	Less: LPT Power Cost (L14)		4,677,833
4	Less: LPT CBM Power Cost (L22)		245,112
5	Less: LPT TOU Transmission Power Cost (L30)		69,322
6	Plus: Heat Rate Credits		(92,323)
7	Remainder System Power Cost		5,763,263
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		85,055,127
10	Base Power Cost in Rates \$		5,378,036
11	Recoverable Power Cost (L7 -L10)		385,227
12	Actual COPA Revenue Collected for Period		(23,293)
13	(Over)/Under Recovery (L10 - L12)		408,520
<u>Large Power Transmission - LPT</u>			
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		4,677,833
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	125,084	19.90
17	Base Energy Charge	69,433,048	0.031270
18	Total LPT Base Power Cost in Rate		2,489,180
			2,171,171
			4,660,351
19	LPT Recoverable Power Cost (L14 -L18)		17,482
20	Actual LPT COPA Revenue Collected for Period		25,072
21	(Over)/Under Recovery (L19 - L20)		(7,590)
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		245,112
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	5,975	19.99
25	Base Energy Charge	4,018,000	0.031220
26	Total LPT Base Power Cost in Rate		119,444
			125,442
			244,886
27	LPT-CBM Recoverable Power Cost (L22 - L26)		226
28	Actual LPT-CBM COPA Revenue Collected for Period		(696)
29	(Over)/Under Recovery (L27 - L28)		923
<u>LP TOU - Transmission</u>			
30	LPT-TOU Trans Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		69,322
31	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
32	Base Demand Charge	1,677	19.69
33	Base Energy Charge	1,148,000	0.031120
34	Total LPT TOU Trans Base Power Cost in Rate		33,024
			35,726
			68,750
35	LPT-TOU Recoverable Power Cost (L30 - L34)		572
36	Actual LPT TOU COPA Revenue Collected for Period		781
37	(Over)/Under Recovery (L35 - L36)		(209)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: MARCH 2021

			<u>Amount</u>
<u>Remainder of System</u>			
1 Actual Cost of Power (Schedule "Actual System Power Cost")			10,033,019
2 Less: Black Hills			
3 Less: LPT Power Cost (L14)			4,724,814
4 Less: LPT CBM Power Cost (L22)			254,642
5 Less: LPT TOU Transmission Power Cost (L30)			63,756
6 Plus: Heat Rate Credits			(74,005)
7 Remainder System Power Cost			5,063,811
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			82,107,952
10 Base Power Cost in Rates \$			5,191,686
11 Recoverable Power Cost (L7 -L10)			(127,875)
12 Actual COPA Revenue Collected for Period			(22,490)
13 (Over)/Under Recovery (L10 - L12)			(105,384)
<u>Large Power Transmission - LPT</u>			
	<u>Billing Unit</u>		
14 LPT Power Cost (Schedule "LPT Actual Power Cost")			4,724,814
15 LPT Base Power Cost In Rates: (Rate in Effect for Period)			
16 Base Demand Charge (CP kW)	121,950	19.90	2,426,801
17 Base Energy Charge	72,945,418	0.031270	2,281,003
18 Total LPT Base Power Cost in Rate			4,707,804
19 LPT Recoverable Power Cost (L14 -L18)			17,010
20 Actual LPT COPA Revenue Collected for Period			26,342
21 (Over)/Under Recovery (L19 - L20)			(9,332)
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22 LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")			254,642
23 LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)			
24 Base Demand Charge	6,014	19.99	120,228
25 Base Energy Charge	4,298,000	0.031220	134,184
26 Total LPT Base Power Cost in Rate			254,411
27 LPT-CBM Recoverable Power Cost (L22 - L26)			231
28 Actual LPT-CBM COPA Revenue Collected for Period			(745)
29 (Over)/Under Recovery (L27 - L28)			976
<u>LP TOU - Transmission</u>			
30 LPT-TOU Trans Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			63,756
31 LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)			
32 Base Demand Charge	1,596	19.69	31,425
33 Base Energy Charge	1,022,000	0.031120	31,805
34 Total LPT TOU Trans Base Power Cost in Rate			63,230
35 LPT-TOU Recoverable Power Cost (L30 - L34)			526
36 Actual LPT TOU COPA Revenue Collected for Period			695
37 (Over)/Under Recovery (L35 - L36)			(169)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: APRIL 2021

			<u>Amount</u>
<u>Remainder of System</u>			
1 Actual Cost of Power (Schedule "Actual System Power Cost")			9,710,130
2 Less: Black Hills			
3 Less: LPT Power Cost (L14)			4,565,796
4 Less: LPT CBM Power Cost (L22)			245,277
5 Less: LPT TOU Transmission Power Cost (L30)			36,575
6 Plus: Heat Rate Credits			(67,563)
7 Remainder System Power Cost			4,930,045
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			78,147,773
10 Base Power Cost in Rates \$			4,941,284
11 Recoverable Power Cost (L7 -L10)			(11,238)
12 Actual COPA Revenue Collected for Period			(21,396)
13 (Over)/Under Recovery (L10 - L12)			10,157
<u>Large Power Transmission - LPT</u>			
	<u>Billing Unit</u>		
14 LPT Power Cost (Schedule "LPT Actual Power Cost")			4,565,796
15 LPT Base Power Cost In Rates: (Rate in Effect for Period)			
16 Base Demand Charge (CP kW)	117,852	19.90	2,345,255
17 Base Energy Charge	70,479,377	0.031270	2,203,890
18 Total LPT Base Power Cost in Rate			4,549,145
19 LPT Recoverable Power Cost (L14 -L18)			16,651
20 Actual LPT COPA Revenue Collected for Period			25,452
21 (Over)/Under Recovery (L19 - L20)			(8,801)
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22 LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")			245,277
23 LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)			
24 Base Demand Charge	5,874	19.99	117,429
25 Base Energy Charge	4,088,000	0.031220	127,627
26 Total LPT Base Power Cost in Rate			245,057
27 LPT-CBM Recoverable Power Cost (L22 - L26)			221
28 Actual LPT-CBM COPA Revenue Collected for Period			(709)
29 (Over)/Under Recovery (L27 - L28)			929
<u>LP TOU - Transmission</u>			
30 LPT-TOU Trans Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")			36,575
31 LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)			
32 Base Demand Charge	913	19.69	17,973
33 Base Energy Charge	588,000	0.031120	18,299
34 Total LPT TOU Trans Base Power Cost in Rate			36,272
35 LPT-TOU Recoverable Power Cost (L30 - L34)			303
36 Actual LPT TOU COPA Revenue Collected for Period			400
37 (Over)/Under Recovery (L35 - L36)			(97)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: MAY 2021

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		9,280,194
2	Less: Black Hills		
3	Less: LPT Power Cost (L14)		4,423,034
4	Less: LPT CBM Power Cost (L22)		238,176
5	Less: LPT TOU Transmission Power Cost (L30)		45,118
6	Plus: Heat Rate Credits		-
7	Remainder System Power Cost		4,573,865
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		75,147,501
10	Base Power Cost in Rates \$		4,751,576
11	Recoverable Power Cost (L7 -L10)		(177,711)
12	Actual COPA Revenue Collected for Period		(20,574)
13	(Over)/Under Recovery (L10 - L12)		(157,137)
<u>Large Power Transmission - LPT</u>			
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		4,423,034
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	112,497	19.90
17	Base Energy Charge	69,235,732	0.031270
18	Total LPT Base Power Cost in Rate		4,403,692
19	LPT Recoverable Power Cost (L14 -L18)		19,343
20	Actual LPT COPA Revenue Collected for Period		25,007
21	(Over)/Under Recovery (L19 - L20)		(5,664)
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		238,176
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	5,653	19.99
25	Base Energy Charge	3,997,000	0.031220
26	Total LPT Base Power Cost in Rate		237,794
27	LPT-CBM Recoverable Power Cost (L22 - L26)		383
28	Actual LPT-CBM COPA Revenue Collected for Period		6,543
29	(Over)/Under Recovery (L27 - L28)		(6,160)
<u>LP TOU - Transmission</u>			
30	LPT-TOU Trans Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		45,118
31	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
32	Base Demand Charge	1,131	19.69
33	Base Energy Charge	721,000	0.031120
34	Total LPT TOU Trans Base Power Cost in Rate		44,711
35	LPT-TOU Recoverable Power Cost (L30 - L34)		407
36	Actual LPT TOU COPA Revenue Collected for Period		491
37	(Over)/Under Recovery (L35 - L36)		(84)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: JUNE 2021

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		9,317,369
2	Less: Black Hills		
3	Less: LPT Power Cost (L14)		4,223,637
4	Less: LPT CBM Power Cost (L22)		215,770
5	Less: LPT TOU Transmission Power Cost (L30)		73,581
6	Plus: Heat Rate Credits		-
7	Remainder System Power Cost		4,804,381
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		72,793,049
10	Base Power Cost in Rates \$		4,602,704
11	Recoverable Power Cost (L7 -L10)		201,677
12	Actual COPA Revenue Collected for Period		(19,930)
13	(Over)/Under Recovery (L10 - L12)		221,607
<u>Large Power Transmission - LPT</u>			
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		4,223,637
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	107,023	19.90
17	Base Energy Charge	66,315,061	0.031270
18	Total LPT Base Power Cost in Rate		4,203,430
19	LPT Recoverable Power Cost (L14 -L18)		20,207
20	Actual LPT COPA Revenue Collected for Period		23,953
21	(Over)/Under Recovery (L19 - L20)		(3,746)
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		215,770
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	5,076	19.99
25	Base Energy Charge	3,647,000	0.031220
26	Total LPT Base Power Cost in Rate		215,337
27	LPT-CBM Recoverable Power Cost (L22 - L26)		434
28	Actual LPT-CBM COPA Revenue Collected for Period		632
29	(Over)/Under Recovery (L27 - L28)		(199)
<u>LP TOU - Transmission</u>			
30	LPT-TOU Trans Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		73,581
31	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
32	Base Demand Charge	2,008	19.69
33	Base Energy Charge	1,071,000	0.031120
34	Total LPT TOU Trans Base Power Cost in Rate		72,859
35	LPT-TOU Recoverable Power Cost (L30 - L34)		721
36	Actual LPT TOU COPA Revenue Collected for Period		729
37	(Over)/Under Recovery (L35 - L36)		(7)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: JULY 2021

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		9,517,863
2	Less: Black Hills		
3	Less: LPT Power Cost (L14)		4,165,931
4	Less: LPT CBM Power Cost (L22)		214,624
5	Less: LPT TOU Transmission Power Cost (L30)		65,595
6	Plus: Heat Rate Credits		-
7	Remainder System Power Cost		5,071,712
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		80,995,708
10	Base Power Cost in Rates \$		5,121,359
11	Recoverable Power Cost (L7 -L10)		(49,646)
12	Actual COPA Revenue Collected for Period		(22,175)
13	(Over)/Under Recovery (L10 - L12)		(27,471)
<u>Large Power Transmission - LPT</u>			
		<u>Billing Unit</u>	
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		4,165,931
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	101,854	19.90
17	Base Energy Charge	67,781,994	0.031270
18	Total LPT Base Power Cost in Rate		2,026,899
			2,119,543
			4,146,442
19	LPT Recoverable Power Cost (L14 -L18)		19,490
20	Actual LPT COPA Revenue Collected for Period		24,483
21	(Over)/Under Recovery (L19 - L20)		(4,994)
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		214,624
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	4,844	19.99
25	Base Energy Charge	3,759,000	0.031220
26	Total LPT Base Power Cost in Rate		96,832
			117,356
			214,188
27	LPT-CBM Recoverable Power Cost (L22 - L26)		437
28	Actual LPT-CBM COPA Revenue Collected for Period		651
29	(Over)/Under Recovery (L27 - L28)		(215)
<u>LP TOU - Transmission</u>			
30	LPT-TOU Trans Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		65,595
31	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
32	Base Demand Charge	1,772	19.69
33	Base Energy Charge	966,000	0.031120
34	Total LPT TOU Trans Base Power Cost in Rate		34,899
			30,062
			64,960
35	LPT-TOU Recoverable Power Cost (L30 - L34)		635
36	Actual LPT TOU COPA Revenue Collected for Period		657
37	(Over)/Under Recovery (L35 - L36)		(22)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: AUGUST 2021

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		9,523,886
2	Less: Black Hills		
3	Less: LPT Power Cost (L14)		4,453,327
4	Less: LPT CBM Power Cost (L22)		222,807
5	Less: LPT TOU Transmission Power Cost (L30)		40,231
6	Plus: Heat Rate Credits		-
7	Remainder System Power Cost		4,807,521
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		77,859,869
10	Base Power Cost in Rates \$		4,923,080
11	Recoverable Power Cost (L7 -L10)		(115,558)
12	Actual COPA Revenue Collected for Period		(21,317)
13	(Over)/Under Recovery (L10 - L12)		(94,241)
<u>Large Power Transmission - LPT</u>			
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		4,453,327
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	115,209	19.90
17	Base Energy Charge	68,763,279	0.031270
18	Total LPT Base Power Cost in Rate		4,442,883
19	LPT Recoverable Power Cost (L14 -L18)		10,444
20	Actual LPT COPA Revenue Collected for Period		24,838
21	(Over)/Under Recovery (L19 - L20)		(14,394)
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		222,807
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	5,102	19.99
25	Base Energy Charge	3,871,000	0.031220
26	Total LPT Base Power Cost in Rate		222,834
27	LPT-CBM Recoverable Power Cost (L22 - L26)		(27)
28	Actual LPT-CBM COPA Revenue Collected for Period		671
29	(Over)/Under Recovery (L27 - L28)		(698)
<u>LP TOU - Transmission</u>			
30	LPT-TOU Trans Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		40,231
31	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
32	Base Demand Charge	1,022	19.69
33	Base Energy Charge	637,000	0.031120
34	Total LPT TOU Trans Base Power Cost in Rate		39,947
35	LPT-TOU Recoverable Power Cost (L30 - L34)		285
36	Actual LPT TOU COPA Revenue Collected for Period		433
37	(Over)/Under Recovery (L35 - L36)		(149)

POWDER RIVER ENERGY CORPORATION

CALCULATION OF COPA OVER/UNDER RECOVERY
FOR THE MONTH OF: SEPTEMBER 2021

			<u>Amount</u>
<u>Remainder of System</u>			
1	Actual Cost of Power (Schedule "Actual System Power Cost")		9,237,856
2	Less: Black Hills		
3	Less: LPT Power Cost (L14)		4,302,324
4	Less: LPT CBM Power Cost (L22)		219,986
5	Less: LPT TOU Transmission Power Cost (L30)		52,282
6	Plus: Heat Rate Credits		-
7	Remainder System Power Cost		4,663,263
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		71,631,004
10	Base Power Cost in Rates \$		4,529,228
11	Recoverable Power Cost (L7 -L10)		134,035
12	Actual COPA Revenue Collected for Period		(19,611)
13	(Over)/Under Recovery (L10 - L12)		153,647
<u>Large Power Transmission - LPT</u>			
		<u>Billing Unit</u>	
14	LPT Power Cost (Schedule "LPT Actual Power Cost")		4,302,324
15	LPT Base Power Cost In Rates: (Rate in Effect for Period)		
16	Base Demand Charge (CP kW)	109,445	19.90
17	Base Energy Charge	67,312,675	0.031270
18	Total LPT Base Power Cost in Rate		4,282,823
19	LPT Recoverable Power Cost (L14 -L18)		19,501
20	Actual LPT COPA Revenue Collected for Period		24,314
21	(Over)/Under Recovery (L19 - L20)		(4,813)
<u>Large Power Transmission Coal Bed Methane - LPT-CBM</u>			
22	LPT-CBM Power Cost (Schedule "LPT-CBM Actual Power Cost")		219,986
23	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
24	Base Demand Charge	5,191	19.99
25	Base Energy Charge	3,710,000	0.031220
26	Total LPT Base Power Cost in Rate		219,598
27	LPT-CBM Recoverable Power Cost (L22 - L26)		388
28	Actual LPT-CBM COPA Revenue Collected for Period		643
29	(Over)/Under Recovery (L27 - L28)		(255)
<u>LP TOU - Transmission</u>			
30	LPT-TOU Trans Power Cost (Schedule "LPT-TOU Trans Actual Power Cost")		52,282
31	LPT-CBM Base Power Cost In Rates: (Rate in Effect for Period)		
32	Base Demand Charge	1,369	19.69
33	Base Energy Charge	798,000	0.031120
34	Total LPT TOU Trans Base Power Cost in Rate		51,793
35	LPT-TOU Recoverable Power Cost (L30 - L34)		489
36	Actual LPT TOU COPA Revenue Collected for Period		543
37	(Over)/Under Recovery (L35 - L36)		(54)

POWDER RIVER ENERGY CORPORATION

ACTUAL PURCHASED POWER
FOR THE TWELVE MONTHS ENDING SEPTEMBER 30, 2021

	October	November	December	January	February	March	April	May	June	July	August	September	Total
<u>Black Hills Electric</u>													
Energy - kWh	0	0	640,724	0	0	0	0	0	0	0	0	0	640,724
Billing	0.00	0.00	45,114.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45,114.64
<u>WAPA</u>													
Metered Demand - kW	11,748	11,193	11,806	11,553	10,302	9,973	9,505	9,605	11,531	13,950	11,316	8,439	130,921
Metered Energy - kWh	7,007,274	7,007,274	7,670,685	7,463,369	5,887,769	6,426,789	5,921,855	6,205,780	7,138,675	8,923,343	7,138,675	5,232,324	82,023,812
<u>WAPA Billing Calculation</u>													
Demand Billing	52,270.20	50,565.49	48,640.72	48,920.03	46,951.64	50,109.30	47,410.28	51,062.18	51,084.79	57,474.00	53,041.40	40,713.01	598,243.04
Energy Billing	110,154.35	110,154.35	120,583.17	117,324.16	92,555.73	101,029.12	93,091.56	97,554.86	112,219.97	140,274.95	112,219.97	82,252.13	1,289,414.32
Total	162,424.55	160,719.84	169,223.89	166,244.19	139,507.37	151,138.42	140,501.84	148,617.04	163,304.76	197,748.95	165,261.37	122,965.14	1,887,657.36
<u>BASIN</u>													
Actual Billing kW	234,623	231,393	240,899	251,505	269,895	239,493	235,771	218,612	222,335	220,880	224,529	222,152	2,812,087
Billing kW Adjustment													
Heat Rate kW		1,096	1,599	2,113	2,808	4,994	4,030	3,671					20,311
Billing Energy - kWh	140,436,020	144,819,709	158,057,865	162,409,501	154,123,845	154,353,569	146,840,147	141,251,505	137,415,782	142,106,054	143,104,909	137,543,760	1,762,462,666
kWh Adjustment													
Heat Rate kWh		530,105	748,304	1,021,667	1,357,911	2,181,475	1,948,713	1,717,793					9,505,968
<u>BASIN Billing Calculation</u>													
Demand Charge	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64
Energy Charge	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136	0.03136
Heat Rate Charge	0.03400	0.03400	0.03400	0.03400	0.03400	0.03400	0.03400	0.03400	0.03400	0.03400	0.03400	0.03400	0.03400
Demand Billing	4,607,995.72	4,544,558.52	4,731,256.36	4,939,558.20	5,300,737.80	4,703,642.52	4,630,542.44	4,293,539.68	4,366,659.40	4,338,083.20	4,409,749.56	4,363,065.28	55,229,388.68
Energy Billing	4,404,073.59	4,541,546.07	4,956,694.65	5,093,161.95	4,833,323.78	4,840,527.92	4,604,907.01	4,429,647.20	4,309,358.92	4,456,445.85	4,487,769.95	4,313,372.31	55,270,829.20
Heat Rate Credits	(20,125.96)	(29,428.84)	(38,802.12)	(51,564.23)	(92,323.07)	(74,004.60)	(67,563.47)	0.00	0.00	0.00	0.00	0.00	(373,812.28)
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	22,528.75	22,528.75	22,528.75	18,953.46	18,953.46	18,953.46	18,953.46	18,953.46	18,953.46	18,953.46	18,953.46	18,953.46	238,167.39
Power Service Agrmt	36,441.63	62,596.89	53,533.39	53,182.77	50,667.01	40,715.49	40,937.32	42,561.14	47,204.44	45,370.24	26,049.99	45,090.39	544,350.70
Other		42,788.45											42,788.45
Renewable Energy Credit		(399,981.07)											(399,981.07)
Data Incentive Credit	(13,130.13)	(14,561.10)	(14,997.93)	(16,399.15)	(16,845.73)	(16,020.56)	(16,019.90)	(15,226.60)	(14,740.80)	(14,388.01)	(14,915.41)	(14,942.79)	(182,188.11)
Net Metering			422.63	0.08									422.71
Total	9,039,483.60	8,771,747.67	9,712,335.73	10,038,593.08	10,096,213.25	9,515,514.23	9,213,456.86	8,771,174.88	8,729,135.42	8,846,164.74	8,929,307.55	8,727,238.65	110,390,365.67
<u>Western Division</u>													
Metered kW	9,264	8,548	9,153	9,283	11,151	8,457	8,659	8,450	10,353	11,830	10,823	9,953	115,924
Metered kWh	5,175,016	5,159,604	5,933,663	6,047,849	6,081,717	5,842,219	5,429,070	5,672,218	6,464,286	7,048,085	6,323,031	5,606,041	70,782,799
Demand Billing	181,944.96	167,882.72	179,764.92	182,318.12	219,005.64	166,095.48	170,062.76	165,958.00	203,332.92	232,341.20	212,563.72	195,476.92	2,276,747.36
Energy Billing	177,399.55	176,871.23	203,405.97	207,320.26	208,481.26	200,271.27	186,108.52	194,443.63	221,595.72	241,608.35	216,753.50	192,175.09	2,426,434.35
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	359,344.51	344,753.95	383,170.89	389,638.38	427,486.90	366,366.75	356,171.28	360,401.63	424,928.64	473,949.55	429,317.22	387,652.01	4,703,181.71
Subtotal Basin/Western	9,398,828.11	9,116,501.62	10,095,506.62	10,428,231.46	10,523,700.15	9,881,880.98	9,569,628.14	9,131,576.51	9,154,064.06	9,320,114.29	9,358,624.77	9,114,890.66	115,093,547.38
<u>Total System</u>													
Total Billing kW	255,635	251,134	261,858	272,341	291,348	257,923	253,935	236,667	244,219	246,660	246,668	240,544	3,058,932
Total kWh	152,618,310	156,986,587	172,302,937	175,920,719	166,093,331	166,622,577	158,191,072	153,129,503	151,018,743	158,077,482	156,566,615	148,382,125	1,915,910,001
Total Billing	9,561,252.65	9,277,221.45	10,309,845.15	10,594,475.65	10,663,207.52	10,033,019.40	9,710,129.98	9,280,193.55	9,317,368.83	9,517,863.25	9,523,886.14	9,237,855.80	117,026,319.38

POWDER RIVER ENERGY CORPORATION

**ACTUAL POWER COST FOR LARGE POWER TRANS - (COAL MINES)
FOR THE TWELVE MONTHS ENDING SEPTEMBER 30, 2021**

	<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	234,623	231,393	240,899	251,505	269,895	239,493	235,771	218,612	222,335	220,880	224,529	222,152	2,812,087
LPT Billing kW	116,286	119,904	119,331	127,373	125,575	122,428	118,315	112,939	107,443	102,254	115,661	109,875	1,397,384
LPT kW as % of Total	49.56%	51.82%	49.54%	50.64%	46.53%	51.12%	50.18%	51.66%	48.32%	46.29%	51.51%	49.46%	49.69%
kWh Purchased	69,274,490	70,615,932	75,886,668	77,749,246	69,705,597	73,231,754	70,756,033	69,507,506	66,575,371	68,048,062	69,033,199	67,576,901	847,960,759
<u>Effective Basin Rate</u>													
Demand Charge	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64
Energy Charge	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360
Fixed Charges/CP kW	0.258587	0.560147	0.322800	0.293578	0.264253	0.256245	0.261231	0.289163	0.305206	0.298912	0.208006	0.295941	
Adjustments/Other Credits	-0.000093	-0.002862	-0.000095	-0.000101	-0.000109	-0.000104	-0.000109	-0.000108	-0.000107	-0.000101	-0.000104	-0.000109	
Demand Billing	2,283,866	2,354,919	2,343,657	2,501,606	2,466,301	2,404,496	2,323,699	2,218,114	2,110,183	2,008,269	2,271,583	2,157,937	27,444,629
Energy Billing	2,172,448	2,214,516	2,379,806	2,438,216	2,185,968	2,296,548	2,218,909	2,179,755	2,087,804	2,133,987	2,164,881	2,119,212	26,592,049
Fixed Charges Billing	30,070	67,164	38,520	37,394	33,184	31,372	30,907	32,658	32,792	30,565	24,058	32,516	421,200
Adjustments/Other Credits	(6,477)	(202,136)	(7,201)	(7,851)	(7,619)	(7,601)	(7,719)	(7,493)	(7,142)	(6,890)	(7,195)	(7,342)	(282,664)
Total LPT	4,479,908	4,434,463	4,754,782	4,969,366	4,677,833	4,724,814	4,565,796	4,423,034	4,223,637	4,165,931	4,453,327	4,302,324	54,175,215

POWDER RIVER ENERGY CORPORATION

**ACTUAL POWER COST FOR LARGE POWER TRANS - CBM
FOR THE TWELVE MONTHS ENDING SEPTEMBER 30, 2021**

	<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	234,623	231,393	240,899	251,505	269,895	239,493	235,771	218,612	222,335	220,880	224,529	222,152	2,812,087
LPT-CBM Billing kW	6,172.69	6,012.69	5,984.62	6,265.33	5,990.24	6,029.53	5,889.18	5,667.43	5,089.17	4,856.19	5,114.44	5,204.26	68,276
LPT-CBM kW as % of Total	2.63%	2.60%	2.48%	2.49%	2.22%	2.52%	2.50%	2.59%	2.29%	2.20%	2.28%	2.34%	2.43%
kWh Purchased	4,259,692	4,252,674	4,421,097	4,484,255	4,028,111	4,308,815	4,098,287	4,007,058	3,656,177	3,768,459	3,880,741	3,719,336	48,884,701
<u>Effective Basin Rate</u>													
Demand Charge	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64
Energy Charge	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360
Fixed Charges/CP kW	0.258587	0.560147	0.322800	0.293578	0.264253	0.256245	0.261231	0.289163	0.305206	0.298912	0.208006	0.295941	
Adjustments/Other Credits	-0.000093	-0.002862	-0.000095	-0.000101	-0.000109	-0.000104	-0.000109	-0.000108	-0.000107	-0.000101	-0.000104	-0.000109	
Demand Billing	121,232	118,089	117,538	123,051	117,648	118,420	115,664	111,308	99,951	95,376	100,448	102,212	1,340,936
Energy Billing	133,584	133,364	138,646	140,626	126,322	135,124	128,522	125,661	114,658	118,179	121,700	116,638	1,533,024
Fixed Charges Billing	1,596	3,368	1,932	1,839	1,583	1,545	1,538	1,639	1,553	1,452	1,064	1,540	20,649
Adjustments/Other Credits	(398)	(12,173)	(420)	(453)	(440)	(447)	(447)	(432)	(392)	(382)	(404)	(404)	(16,793)
Total LPT-CBM	256,014	242,648	257,696	265,064	245,112	254,642	245,277	238,176	215,770	214,624	222,807	219,986	2,877,817

POWDER RIVER ENERGY CORPORATION

ACTUAL POWER COST FOR LARGE POWER TOU TRANS
FOR THE TWELVE MONTHS ENDING SEPTEMBER 30, 2021

	<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	234,623	231,393	240,899	251,505	269,895	239,493	235,771	218,612	222,335	220,880	224,529	222,152	2,812,087
LPT-TOU Billing kW	896.82	1,022.93	1,177.07	1,535.80	1,678.73	1,597.45	913.63	1,132.23	2,009.43	1,774.01	1,022.93	1,370.45	16,131
LPT-TOU kW as % of Total	0.38%	0.44%	0.49%	0.61%	0.62%	0.67%	0.39%	0.52%	0.90%	0.80%	0.46%	0.62%	0.57%
kWh Purchased	595,542	686,625	721,657	938,854	1,149,046	1,022,931	588,536	721,657	1,071,975	966,880	637,580	798,727	9,900,009
<u>Effective Basin Rate</u>													
Demand Charge	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	19.64	
Energy Charge	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	0.031360	
Fixed Charges/CP kW	0.258587	0.560147	0.322800	0.293578	0.264253	0.256245	0.261231	0.289163	0.305206	0.298912	0.208006	0.295941	
Adjustments/Other Credits	-0.000093	-0.002862	-0.000095	-0.000101	-0.000109	-0.000104	-0.000109	-0.000108	-0.000107	-0.000101	-0.000104	-0.000109	
Demand Billing	17,613	20,090	23,118	30,163	32,970	31,374	17,944	22,237	39,465	34,842	20,090	26,916	316,822
Energy Billing	18,676	21,533	22,631	29,442	36,034	32,079	18,456	22,631	33,617	30,321	19,995	25,048	310,464
Fixed Charges Billing	232	573	380	451	444	409	239	327	613	530	213	406	4,817
Adjustments/Other Credits	(56)	(1,965)	(68)	(95)	(126)	(106)	(64)	(78)	(115)	(98)	(66)	(87)	(2,924)
Total LPT-TOU	36,466	40,230	46,060	59,962	69,322	63,756	36,575	45,118	73,581	65,595	40,231	52,282	629,179

POWDER RIVER ENERGY CORPORATION

SUMMARY OF MONTHLY KWH AND COPA REVENUE
FOR THE PERIOD OCTOBER 2020 THROUGH SEPTEMBER 2021

	<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 20	72,781,088	35,622	(103,852)	(68,230)
November 20	76,771,099	37,569	(109,528)	(71,959)
December 20	85,857,719	41,382	(120,674)	(79,292)
January 21	86,460,570	(23,629)	(80,196)	(103,825)
February 21	85,055,127	(23,293)	(79,055)	(102,348)
March 21	82,107,952	(22,490)	(76,332)	(98,822)
April 21	78,147,773	(21,396)	(72,616)	(94,012)
May 21	75,147,501	(20,574)	(69,829)	(90,404)
June 21	72,793,049	(19,930)	(67,641)	(87,571)
July 21	80,995,708	(22,175)	(75,263)	(97,439)
August 21	77,859,869	(21,317)	(72,350)	(93,667)
September 21	71,631,004	(19,611)	(66,561)	(86,172)
Total	945,608,459	(79,842)	(993,899)	(1,073,741)
<u>LPT Class</u>				
October 20	69,003,627	8,210		8,210
November 20	70,339,824	8,369		8,369
December 20	75,589,951	8,977		8,977
January 21	77,445,246	27,791	(6,633)	21,158
February 21	69,433,048	25,072	(5,984)	19,088
March 21	72,945,418	26,342	(6,287)	20,055
April 21	70,479,377	25,452	(6,075)	19,378
May 21	69,235,732	25,007	(5,968)	19,039
June 21	66,315,061	23,953	(5,717)	18,236
July 21	67,781,994	24,483	(5,843)	18,640
August 21	68,763,279	24,838	(5,928)	18,910
September 21	67,312,675	24,314	(5,803)	18,511
Total	844,645,232	252,808	(54,236)	198,572
<u>LPT CBM</u>				
October 20	4,249,000	(663)	(646)	(1,309)
November 20	4,242,000	(662)	(645)	(1,307)
December 20	4,410,000	(688)	(670)	(1,358)
January 21	4,473,000	(775)	(2,848)	(3,623)
February 21	4,018,000	(696)	(2,558)	(3,255)
March 21	4,298,000	(745)	(2,736)	(3,481)
April 21	4,088,000	(709)	(2,603)	(3,311)
May 21	3,997,000	6,543	24,036	30,578
June 21	3,647,000	632	2,322	2,954
July 21	3,759,000	651	2,393	3,045
August 21	3,871,000	671	2,465	3,136
September 21	3,710,000	643	2,362	3,005
Total	48,762,000	4,203	20,871	25,074

POWDER RIVER ENERGY CORPORATION
SUMMARY OF MONTHLY KWH AND COPA REVENUE
FOR THE PERIOD OCTOBER 2020 THROUGH SEPTEMBER 2021

	<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 - Trans</u>				
October 20	595,000	210	0	210
November 20	686,000	242	0	242
December 20	721,000	255	0	255
January 21	938,000	638	826	1,464
February 21	1,148,000	781	1,011	1,792
March 21	1,022,000	695	900	1,595
April 21	588,000	400	518	918
May 21	721,000	491	635	1,125
June 21	1,071,000	729	943	1,672
July 21	966,000	657	851	1,508
August 21	637,000	433	561	994
September 21	798,000	543	703	1,246
Total	9,891,000	6,074	6,947	13,021
<u>Total System</u>				
October 20	146,628,715	43,380	(104,498)	(61,118)
November 20	152,038,923	45,519	(110,173)	(64,655)
December 20	166,578,670	49,926	(121,344)	(71,418)
January 21	169,316,816	4,025	(88,851)	(84,825)
February 21	159,654,175	1,864	(86,586)	(84,723)
March 21	160,373,370	3,802	(84,455)	(80,653)
April 21	153,303,150	3,748	(80,776)	(77,028)
May 21	149,101,233	11,466	(51,127)	(39,661)
June 21	143,826,110	5,384	(70,093)	(64,709)
July 21	153,502,702	3,617	(77,863)	(74,246)
August 21	151,131,148	4,625	(75,252)	(70,627)
September 21	143,451,679	5,888	(69,299)	(63,411)
Total	1,848,906,691	183,243	(1,020,317)	(837,074)

STATEMENT OF OPERATIONS

	A Adjusted 2018 Docket # 10014-202-CR-19	B Actual 2020	C 2022 Budget Adjusted for 2022 COPA
<u>Operating Revenues</u>			
Base Revenue	\$ 169,147,237	\$ 149,313,289	\$ 151,419,085
COPA - Current Year Power Cost Recovery	10,705	5,221,533	661,867
COPA - Prior Year True-up	-	(1,314,844)	19,544
Deferred Revenue	-	1,400,000	-
Other Revenue	3,246,488	3,104,775	3,010,000
Total Operating Revenue	\$ 172,404,430	\$ 157,724,753	\$ 155,110,496
<u>Operating Expenses</u>			
Purchased Power	126,847,035	117,056,446	110,594,205
Transmission Expense	1,543,549	1,516,968	1,816,312
Distribution Expense - Operation	6,790,947	6,397,408	7,696,293
Distribution Expense - Maintenance	4,294,555	4,477,420	4,913,202
Customer Accounts Expense	2,501,909	2,426,075	3,201,860
Customer Service & Sales	58,174	47,786	92,720
Administrative and General Expense	6,147,290	5,804,262	6,808,970
Depreciation and Amortization Expense	10,375,964	10,704,015	10,900,000
Regulatory Debit - COPA Current True-Up		(86,164)	77,418
Regulatory Credit - COPA Prior Year True-Up		(1,314,844)	19,544
Tax Expense - Property & Gross Receipts		491,346	500,719
Tax Expense - Other	562,712	117,698	153,601
Total Operating Expense	\$ 159,122,135	\$ 147,638,415	\$ 146,774,845
Return	\$ 13,282,295	\$ 10,086,339	\$ 8,335,651
<u>Interest & Other Deductions</u>			
Interest on Long-Term Debt	6,217,203	5,687,848	4,705,430
Interest Expense - Other	603,188	681,336	334,000
Other Deductions	126,392	283,734	263,927
Total Interest & Other Deductions	\$ 6,946,783	\$ 6,652,918	\$ 5,303,357
Operating Margins	\$ 6,335,512	\$ 3,433,421	\$ 3,032,294
<u>Non-Operating Margin</u>			
Interest Income	2,223,095	1,242,656	374,580
Other Margins	25,350	294,655	585,897
G&T Capital Credits	19,782,308	5,332,402	5,000,000
Other Capital Credits	255,108	405,150	300,000
Total Non-Operating Margins	\$ 22,285,861	\$ 7,274,863	\$ 6,260,477
Net Margins	\$ 28,621,373	\$ 10,708,284	\$ 9,292,771
TIER	5.60	2.88	2.97
DSC	3.48	1.39	1.85
OPERATING TIER	2.02	1.60	1.64
RUS OPERATING TIER	2.02	2.77	1.64
RUS OPERATING DSC	3.48	1.89	1.85
RETURN ON RATE BASE	6.54%	4.90%	4.13%
RATE BASE CALCULATED *	203,029,061	205,806,184	201,878,912

* 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 2022 budget year.