

June 30, 2023

***VIA ELECTRONIC FILING***

Utah Public Service Commission  
Heber M. Wells Building, 4<sup>th</sup> Floor  
160 East 300 South  
Salt Lake City, UT 84114

Attention: Gary Widerburg  
Commission Administrator

**RE: Docket No. 23-035-32  
Rocky Mountain Power's 2023 Net Metering, Customer Generation and  
Interconnection Report**

Enclosed for filing is Rocky Mountain Power's ("Company") 2023 Net Metering, Customer Owned Generation and Interconnection Report and Attachment A for the period April 1, 2022 through March 31, 2023 ("Report"). This Report is submitted in compliance with Docket No. 08-035-T04 and R746-312-16. The Report is structured as follows:

**Attachment A:** provides the detail for each interconnected customer-owned generation, including expired credits

**Attachment B:** provides the calculation to support the valuation of the Schedule 135 expired excess generation credits

**Attachment C:** contains the customer generation summary report

**Attachment D:** provides additional detail for new customers who have interconnected on Schedule 135 or 136 during the reporting period.

The Company also includes a workpaper that provides supporting documentation for Section 6 of Attachment C as requested by the Division of Public Utilities in its September 8, 2021 comments in Docket No. 21-035-46.

As shown in the Report, the value of excess generation credits from customers taking service on Schedule 135, Schedule 136, and Schedule 137 are \$362,548.08, \$388,646.37, and \$59,152.12, respectively. Upon acknowledgement by the Commission of this report, the value of the excess credits will be dispersed as follows:

1. The value of excess credits from Schedule 135 will be credited to the Home Electric Lifeline Program balancing account per the Commission's January 11, 2019 order in Docket No. 18-035-39.
2. The value of the excess credits from Schedule 136 will be credited to the Energy Balance Account ("EBA"), as approved by the Commission in a letter dated August 30, 2018 in Docket No. 18-035-28.
3. The value of the excess credits from Schedule 137 will be credited to the EBA, as approved by the Commission in a letter dated October 5, 2021 in Docket No. 21-035-46.

Utah Public Service Commission

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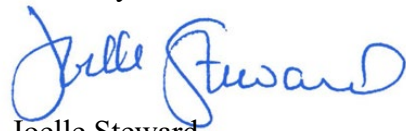
It is respectfully requested that all formal correspondence and staff requests regarding this matter be addressed to:

By E-mail (preferred):        [datarequest@pacificorp.com](mailto:datarequest@pacificorp.com)  
   [Jana.saba@pacificorp.com](mailto:Jana.saba@pacificorp.com)

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

Informal inquiries may be directed to Jana Saba, Regulatory Manager, at (801) 220-2823.

Sincerely,



Joelle Steward

Senior Vice President, Regulation and Customer/Community Solutions

Enclosures

cc:     Division of Public Utilities  
         Office of Consumer Services

**CERTIFICATE OF SERVICE**

Docket No. 23-035-32

I hereby certify that on June 30, 2023, a true and correct copy of the foregoing was served by electronic mail to the following:

**Utah Office of Consumer Services**

Michele Beck [mbeck@utah.gov](mailto:mbeck@utah.gov)  
[ocs@utah.gov](mailto:ocs@utah.gov)

**Division of Public Utilities**

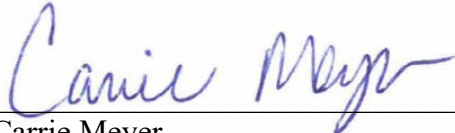
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**Rocky Mountain Power**

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Carrie Meyer  
Adviser, Regulatory Operations

# **Attachment A**

**THIS ATTACHMENT IS VOLUMINOUS AND  
HAS BEEN PROVIDED IN EXCEL FORMAT  
ONLY**

# **Attachment B**

**Valuation of Expired Credits from Schedule 135**  
**Reporting Period: April 1, 2022 through March 31, 2023**

Onpeak	Hrs
Hrs Per Day (6am to 10pm)	16
Days Per Week	6
Total	96
Offpeak (10pm to 6am)	8
Days	6
Total	48
Sunday	24
Total	72
Total Hours	168
Reconcile 7 * 24	168

Uses volumetric winter and summer energy prices for on-peak and off-peak hours for non-levelized base load facilities

2022 Winter (Apr, May) Advice No 21-035-T05	Percent	Sch. 37	Calc	Allocation (2 mo)	cents per kWh
Onpeak Rate	0.57	2.080	1.188571429	0.166666667	0.20
Offpeak Rate	0.43	1.882	0.806571429	0.166666667	0.13
2022 Summer (Jun, Jul, Aug, Sep) Advice No. 22-035-T06	Percent	Sch. 37	Calc	Allocation (4 mo)	cents per kWh
Onpeak Rate	0.57	8.852	5.058	0.333333333	1.69
Offpeak Rate	0.43	3.852	1.650857143	0.333333333	0.55
2022 Winter (Oct, Nov, Dec) Docket No. 22-035-T06	Percent	Sch. 37	Calc	Allocation (3 mo)	cents per kWh
Onpeak Rate	0.57	3.008	1.718857143	0.25	0.43
Offpeak Rate	0.43	3.045	1.305	0.25	0.33
2023 Winter (Jan, Feb, Mar) Docket No. 22-035-T06	Percent	Tariff	Calc	Allocation (3 mo)	cents per kWh
Onpeak Rate	0.57	2.834	1.619428571	0.25	0.40
Offpeak Rate	0.43	3.136	1.344	0.25	0.34

Total Avoided Cost (per kWh)	\$	0.04065726
# of Expired Credits (kWh)		8,917,179
Value of Expired Credits in the Reporting Period (12 months)	\$	362,548.08

## **Attachment C**



**Rocky Mountain Power**  
**Customer Generation Report**  
**For the period April 1, 2022 to March 31, 2023**

**1. Number of Customer Generation Systems (Data for report compiled on 6/27/2023)**

<b>Customer Generation Facilities by Resource Type (Net Metering - Schedule 135)</b>				
Resource	Facilities as of March 31, 2022	New Facilities April 1, 2022 to March 31, 2023*	Total Facilities**	New Facilities January 1, 2022 to December 31, 2022*
Solar	30,897	2	30,827	2
Wind	48	-	46	-
Solar and Wind (Mixed)	20	-	22	-
Hydro	7	-	8	-
Fuel Cell	1	-	1	-
<b>Total</b>	<b>30,973</b>	<b>2</b>	<b>30,904</b>	<b>2</b>

\* See Attachment D for additional detail on the customers interconnected on Schedule 135 during the reporting period.

\*\*32 Schedule 135 Solar customers moved to Schedule 137 during the reporting period.

\*\*7 Solar facilities were removed from Schedule 135 by the customer.

\*\*33 Solar removed due to incorrect reporting in previous year.

\*\* 1 Wind customer added solar and was moved to mixed. Previous years report included 1 additional customer.

\*\* 1 Hydro and 1 mixed customer were not previously reported.

<b>Customer Generation Facilities by Resource Type (Transition Program - Schedule 136)</b>			
Resource	Facilities as of March 31, 2022	New Facilities April 1, 2022 to March 31, 2023	Total Facilities*
Solar	17,380	8	17,294
Solar and Battery	931	-	1,011
Wind	2	-	2
<b>Total</b>	<b>18,313</b>	<b>8</b>	<b>18,307</b>

\* See Attachment D for additional detail on the customers interconnected on Schedule 136 during the reporting period.

\*35 Solar moved from Schedule 136 to 137 during reporting period.

\*21 Solar & 1 Solar & Battery were not previously reported.

\*1 Solar was removed by the customer.

<b>Customer Generation Facilities by Resource Type (Net Billing - Schedule 137)</b>			
Resource	Facilities as of March 31, 2022	New Facilities April 1, 2022 to March 31, 2023	Total Facilities*
Solar	6,352	6,902	13,273
Solar and Battery	1,458	2,084	3,620
Wind	1	-	1
<b>Total</b>	<b>7,811</b>	<b>8,986</b>	<b>16,894</b>

\*12 Solar and 20 Solar & Battery were not reported in the previous year.

\*32 Solar customers moved from Schedule 135 & 35 Solar customers Schedule 136 moved to 137 during the reporting period.

\* 1 Solar & 1 Solar & Battery was removed by customer.

**Rocky Mountain Power**  
**Customer Generation Report**  
**For the period April 1, 2022 to March 31, 2023**

<b>Customer Generation Facilities by Resource Type (Non-RMP Customers)</b>			
Resource	Facilities as of March 31, 2022	New Facilities April 1, 2022 to March 31, 2023	Total Facilities
Solar	18	-	18
Wind	1	-	1
Solar and Wind (Mixed)	-	-	0
Hydro	22	-	22
Thermal	4	-	4
Gas	8	-	8
Fuel Cell	-	-	-
Battery Storage	2	-	2
<b>Total</b>	<b>55</b>	<b>-</b>	<b>55</b>

**Historic to December 31, 2009**

The information provided for non-RMP customer facilities represents the Company's best efforts to identify generation facilities that have been approved and are interconnected to PacifiCorp's distribution system. PacifiCorp has reviewed the generation facilities within the Balancing Authority and eliminated those that are interconnected to third parties or to the Company's transmission system. This list may not be complete because previously there were no requirements to maintain records based upon the point of interconnection with the distribution system.

**2. Individual Capacity of Each Installation**

See Attachment A

**Rocky Mountain Power**  
**Customer Generation Report**  
**For the period April 1, 2022 to March 31, 2023**

**3. Total kW Combined Capacity**

<b>Customer Generation Facilities by Resource Type (Net Metering - Schedule 135)</b>				
Resource	Facilities as of March 31, 2022	New Facilities April 1, 2022 to March 31, 2023*	Total Facilities**	New Facilities January 1, 2022 to December 31, 2022
Solar	250,357.91	359.82	253,596.50	359.82
Wind	204.02	-	190.38	-
Solar and Wind (Mixed)	264.24	-	291.68	-
Hydro	126.12	-	266.12	-
Fuel Cell	15.00	-	15.00	-
<b>Total</b>	<b>250,967.29</b>	<b>359.82</b>	<b>254,359.68</b>	<b>359.82</b>

\* See Attachment D for additional detail on the customers interconnected on Schedule 135 during the reporting period.

\*\*32 Schedule 135 Solar customers moved to Schedule 137 during the reporting period.

\*\*7 Solar facilities were removed from Schedule 135 by the customer.

\*\*33 Solar removed due to incorrect reporting in previous year.

\*\* 1 Wind customer added solar and was moved to mixed. Previous years report included 1 additional customer.

\*\* 1 Hydro and 1 mixed customer were not previously reported.

<b>Customer Generation Facilities by Resource Type (Transition Program - Schedule 136)</b>			
Resource	Facilities as of March 31, 2022	New Facilities April 1, 2022 to March 31, 2023	Total Facilities*
Solar	140,070.17	2,062.44	145,534.21
Solar and Battery	8,359.61	-	8,924.95
Wind	21.92	-	21.92
<b>Total</b>	<b>148,451.70</b>	<b>2,062.44</b>	<b>154,481.08</b>

\* See Attachment D for additional detail on the customers interconnected on Schedule 136 during the reporting period.

\*35 Solar moved from Schedule 136 to 137 during reporting period.

\*21 Solar & 1 Solar & Battery were not previously reported.

\*1 Solar was removed by the customer.

<b>Customer Generation Facilities by Resource Type (Net Billing - Schedule 137)</b>			
Resource	Facilities as of March 31, 2022	New Facilities April 1, 2022 to March 31, 2023	Total Facilities*
Solar	51,704.57	57,561.84	109,708.88
Solar and Battery	12,898.34	18,377.48	33,125.62
Wind	11.20	-	11.20
<b>Total</b>	<b>64,614.11</b>	<b>75,939.32</b>	<b>142,845.70</b>

\*12 Solar and 20 Solar & Battery were not reported in the previous year.

\*32 Solar customers moved from Schedule 135 & 35 Solar customers Schedule 136 moved to 137 during the reporting period.

\* 1 Solar & 1 Solar & Battery was removed by customer.

**Rocky Mountain Power**  
**Customer Generation Report**  
**For the period April 1, 2022 to March 31, 2023**

<b>Customer Generation Facilities by Resource Type (Non-RMP Customers)</b>			
Resource	Facilities as of March 31, 2022	New Facilities April 1, 2022 to March 31, 2023**	Total Facilities
Solar	45.345	-	45.345
Wind	0.04	-	0.04
Solar and Wind (Mixed)	-	-	-
Hydro	36.96	-	36.96
Thermal	42.5	-	42.5
Gas	8.255	-	8.255
Fuel Cell	-	-	-
Battery Storage	1.25	-	1.25
<b>Total</b>	<b>134.35</b>	<b>-</b>	<b>134.35</b>

**4. Number of Expired Credits per Customer**  
See Attachment A

**4a. Net Metering Excess Energy Valuation**  
See Attachment B

**5. Total Value of Expired Credits (as reported on June 27, 2023)**

**Expired Credits at End of Annualized Period (Schedule 135)**

Customers	kWh	Value	
30,904	8,917,179	\$0.0407	\$ 362,548.08

**Expired Credits at End of Annualized Period (Schedule 136)**

Customers	kWh	Total Value
18,307	2,942,170	\$ 388,646.37

**Expired Credits at End of Annualized Period (Schedule 137)**

Customers	kWh	Total Value
16,894	1,259,816	\$ 59,152.12

**Rocky Mountain Power**  
**Customer Generation Report**  
**For the period April 1, 2022 to March 31, 2023**

**6. Excess Net Metering Generation per Month**

<b>Month</b>	<b>Schedule 135</b>	<b>Schedule 136</b>	<b>Schedule 137</b>
Apr-22	15,355,336	10,524,948	5,199,483
May-22	17,335,615	11,920,087	6,392,046
Jun-22	20,619,983	13,035,197	7,530,722
Jul-22	13,017,423	9,914,602	6,447,772
Aug-22	12,426,194	7,117,691	5,108,873
Sep-22	11,528,119	7,612,793	5,870,192
Oct-22	13,860,198	9,189,449	7,164,278
Nov-22	8,818,212	6,616,781	5,412,529
Dec-22	5,468,426	3,322,054	3,031,709
Jan-23	2,020,797	1,281,429	1,353,832
Feb-23	5,168,217	3,619,805	3,719,305
Mar-23	8,167,297	5,021,035	5,368,693
<b>Total</b>	<b>133,785,817</b>	<b>89,175,871</b>	<b>62,599,434</b>

**7. Unforeseen Problems or Barriers in the Tariff.**

There are no unforeseen problems or barriers.

## **Attachment D**

Customer Number	Resource Type	KW	Interconnection Date	Original Application Date	Interconnection Delay Explanation
61792	Solar	1900	3/25/2022	9/1/2017	L3- This customer had 135 application submitted in 2017 and due to infrastructure requirements, completion of system being built was not complete until after 135 rate closure.
61793	Solar	356.4	11/30/2022	5/15/2017	L3- This customer had 135 application submitted in 2018 and due to infrastructure requirements, completion of system being built was not complete until after 135 rate closure.
61794	Solar	868.32	5/19/2022	8/5/2020	L3 - This customer had 136 application submitted in 2020 and due to infrastructure requirements, completion of system being built was not complete until after 136 rate closure.
61795	Solar	17.76	5/23/2022	3/29/2019	Required accommodation to interconnect (transformer upgrade) This customer had 136 application submitted in 2019 and due to infrastructure requirements, completion of system being built was not complete until after 136 rate closure.
61796	Solar	186.96	7/29/2022	2/10/2020	L2- This customer had 136 application submitted in 2020 and due to new construction and completion of system being built was not complete until after 136 rate closure.
61797	Solar	3.57	8/11/2022	10/20/2020	extension given to complete project and put on schedule 136.
61798	Solar	88.39	9/13/2022	7/17/2020	extension given to complete project due to manufacturing delays and put on schedule 136
61799	Solar	888.16	9/21/2022	8/31/2020	L2- This customer had 136 application submitted in 2020 and due to new construction and completion of system being built was not complete until after 136 rate closure.
61800	Solar	3.84	12/2/2022	9/24/2020	extension given to complete project and put on schedule 136
61801	Solar	5.44	12/22/2022	8/19/2020	extension given to complete project due to original installer going out of business, we made exception to allow them to complete the project with new installer and put on schedule 136.