



1407 West North Temple, Suite 330  
Salt Lake City, Utah 84116

July 1, 2020

***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. 20-035-32**  
Rocky Mountain Power's 2020 Net Metering Report  
Reference Docket No. 08-035-T04

Enclosed for filing is Rocky Mountain Power's ("Company") Customer Owned Generation and Net Metering Report and Attachment A for the period April 1, 2019 through March 31, 2020 ("Report"). This Report is submitted in compliance with Docket 08-035-T04 and R746-312-16.

As shown in the Report, the value of excess generation credits from customers taking service on Electric Service Schedule No. 135 ("Schedule 135") and Electric Service Schedule No. 136 ("Schedule 136") are \$286,569.42 and \$240,551.87, respectively. The value of the excess credits from Schedule 136 will be credited to the Energy Balancing Account, as approved by the Utah Public Service Commission ("Commission") in a letter dated August 30, 2018 in Docket No. 18-035-28. The value of excess credits from Schedule 135 will be credited to the Home Electric Lifeline Program ("HELP"). Pursuant to the Commission's determination in Docket No. 18-035-39, the Company is evaluating whether or not the HELP monthly credit approved in Docket No. 19-035-29 should be increased again and will present its recommendations in reply comments.

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

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

Sincerely,

A handwritten signature in blue ink that reads "Joelle Steward". The signature is written in a cursive style with a large initial "J" and a long, sweeping underline.

Joelle Steward

Vice President, Regulation

Enclosures

Rocky Mountain Power's  
Customer Owned Generation and Net Metering Report

**Rocky Mountain Power**  
**Docket 08-035-T04**  
**Customer Generation Report**  
**For the period April 1, 2019 to March 31, 2020**

**1. Number of Customer Generation Systems (Data for report compiled on 6/23/2020)**

<b>Net Metering Facilities by Resource Type (Schedule 135)</b>				
Resource	Facilities as of March 31, 2019	New Facilities April 1, 2019 to March 31, 2020	Total Facilities*	New Facilities January 1, 2019 to December 31, 2019
Solar	30921	70	30991	92
Wind	50	0	50	
Solar and Wind	20	0	20	1
Other	0	0	0	
Hydro	7	0	7	
Fuel Cell	1	0	1	
<b>Total</b>	<b>30999</b>	<b>70</b>	<b>31069</b>	<b>93</b>

\*The number of customers in Table 1 reflects interconnections and the information may vary slightly from the information presented in Attachment A due to a lag in the system that populates Attachment A

<b>Customer Generation Facilities by Resource Type (Schedule 136)</b>			
Resource	Facilities as of March 31, 2019	New Facilities April 1, 2019 to March 31, 2020	Total Facilities
Solar	3825	7772	11597
Wind	0		0
Solar and Wind	0		0
Other	0		0
Hydro	0		0
Fuel Cell	0		0
<b>Total</b>	<b>3825</b>	<b>7772</b>	<b>11597</b>

<b>Non-Net Metering Facilities by Resource Type</b>			
Resource	Facilities as of March 31, 2019	New Facilities April 1, 2019 to March 31, 2020**	Total Facilities
Solar	17	1	18
Wind	1	0	1
Solar and Wind	0	0	0
Hydro	22	0	22
Thermal	4	0	4
Gas	8	0	8
Fuel Cell	0	0	0
Battery Storage	1	1	2
<b>Total</b>	<b>53</b>	<b>2</b>	<b>55</b>

\*\*The Company is obtaining the details on the two new facilities and will provide the additional detail on interconnection date and zip code in reply comments.

**Historic to December 31, 2009**

**Rocky Mountain Power**  
**Docket 08-035-T04**  
**Customer Generation Report**  
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The information provided for non-net metering 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**  
**Docket 08-035-T04**  
**Customer Generation Report**  
**For the period April 1, 2019 to March 31, 2020**

**3. Total kW Combined Capacity**

<b>Net Metering Generation Capacity by Resource Type (kW) (Schedule 135)</b>				
Resource	Facilities as of March 31, 2019	New Facilities April 1, 2019 to March 31, 2020**	Total Facilities	New Facilities January 1, 2019 to December 31, 2019
Solar	247,640.23	4,855.62	252,495.85	5,362.38
Wind	213.12	0.00	213.12	
Solar and Wind	264.24	0.00	264.24	
Other	0.00	0.00	0.00	
Hydro	126.12	0.00	126.12	
Fuel Cell	15.00	0.00	15.00	
<b>Total</b>	<b>248,258.71</b>	<b>4,855.62</b>	<b>253,114.33</b>	<b>5,362.38</b>

\*The number of customers in Table 3 reflects interconnections and the information may vary slightly from the information presented in Attachment A due to a lag in the system that populates Attachment A

<b>Customer Generation Capacity by Resource Type (kW) (Schedule 136)</b>			
Resource	Facilities as of March 31, 2019	New Facilities April 1, 2019 to March 31, 2020	Total Facilities
Solar	27,771.53	62,235.48	90,007.00
Wind	0.00		0.00
Solar and Wind	0.00		0.00
Other	0.00		0.00
Hydro	0.00		0.00
Fuel Cell	0.00		0.00
<b>Total</b>	<b>27,771.53</b>	<b>62,235.48</b>	<b>90,007.00</b>

<b>Non-Net Metering Generation Capacity by Resource Type (MW)</b>			
Resource	Facilities as of March 31, 2019	New Facilities April 1, 2019 to March 31, 2020**	Total Facilities
Solar	44.695	0.65	45.345
Wind	0.04	0	0.04
Solar and Wind	0	0	0
Hydro	36.96	0	36.96
Thermal	42.5	0	42.5
Gas	8.255	0	8.255
Fuel Cell	0	0	0
Battery Storage	0.25	1	1.25
<b>Total</b>	<b>132.7</b>	<b>1.65</b>	<b>134.35</b>

\*\*The Company is obtaining the details on the two new facilities and will provide the additional detail on interconnection date and zip code in reply comments.

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

**Rocky Mountain Power**  
**Docket 08-035-T04**  
**Customer Generation Report**  
**For the period April 1, 2019 to March 31, 2020**

**4a. Net Metering Excess Energy Valuation**

See Attachment B

**5. Total Value of Expired Credits (as reported on June 23, 2020)**

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

Customers	kWh	Value	Total Value
31,069	11,021,901	\$0.0260	\$ 286,569.42

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

Customers	kWh	Total Value
11,597	2,631,397	\$ 240,551.87

**Rocky Mountain Power**  
**Docket 08-035-T04**  
**Customer Generation Report**  
**For the period April 1, 2019 to March 31, 2020**

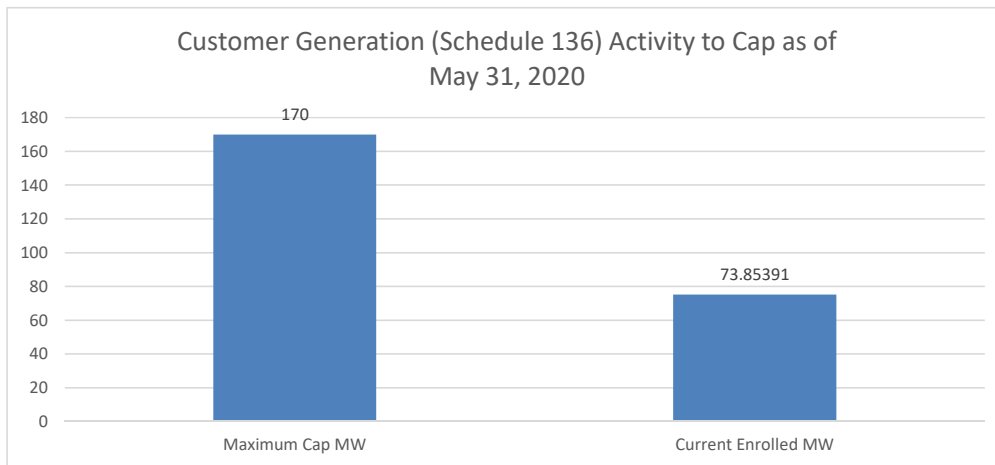
**6. Excess Net Metering Generation per Month**

Month	Schedule 135	Schedule 136
Apr-19	5,259,039	1,894,192
May-19	11,396,843	2,660,913
Jun-19	10,830,826	3,158,235
Jul-19	8,383,561	3,195,295
Aug-19	5,099,464	2,559,631
Sep-19	4,469,424	2,989,934
Oct-19	6,121,820	3,489,716
Nov-19	2,783,100	3,108,631
Dec-19	601,663	1,549,774
Jan-20	447,989	1,220,382
Feb-20	784,130	2,142,037
Mar-20	3,718,982	4,324,094
<b>Total</b>	<b>59,896,841</b>	<b>32,292,834</b>

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

There are no unforeseen problems or barriers.

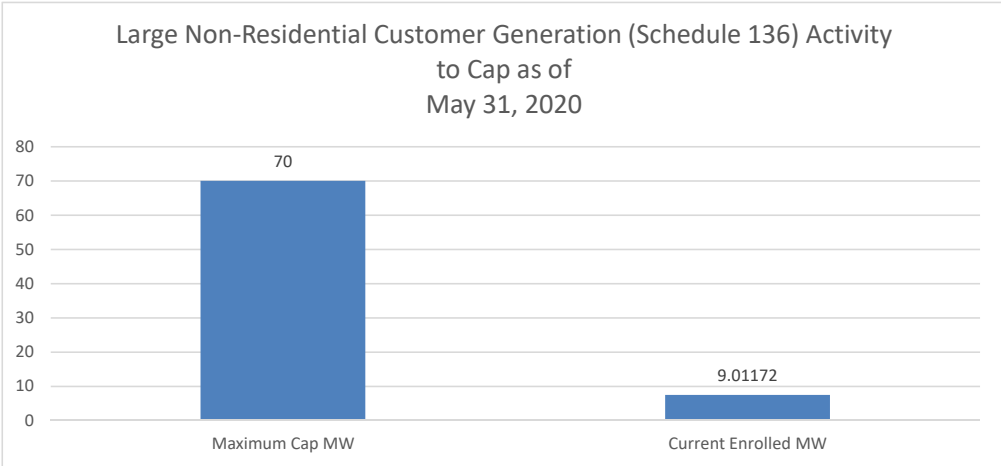
**8. Measurement to Cap**





**Rocky Mountain Power**  
**Docket 08-035-T04**  
**Customer Generation Report**  
**For the period April 1, 2019 to March 31, 2020**

**9. Measurement to Cap**



Attachment A  
to  
Rocky Mountain Power's  
Customer Owned Generation and Net Metering Report

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

Attachment B  
to  
Rocky Mountain Power's  
Customer Owned Generation and Net Metering Report

Net Metering Excess Energy Valuation

Onpeak	Hrs
Hrs Per Day (6am to 10pm)	16
Days Per Week	6
<b>Total</b>	<b>96</b>
Offpeak (10pm to 6am)	8
Days	6
<b>Total</b>	<b>48</b>
Sunday	24
<b>Total</b>	<b>72</b>
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

2019 Winter (Apr, May) Docket No 18-035-T02	Percent	Sch. 37	Calc	Allocation (2 mo)	cents per kWh
Onpeak Rate	0.57	1.896	1.08	0.166666667	0.18
Offpeak Rate	0.43	1.660	0.71	0.166666667	0.12
2019 Summer (Jun, Jul, Aug, Sep) Docket No 19-035-T07	Percent	Sch. 37	Calc	Allocation (4 mo)	cents per kWh
Onpeak Rate	0.57	4.679	2.67	0.333333333	0.89
Offpeak Rate	0.43	2.261	0.97	0.333333333	0.32
2019 Winter (Oct, Nov, Dec) Docket No 19-035-T07	Percent	Sch. 37	Calc	Allocation (3 mo)	cents per kWh
Onpeak Rate	0.57	2.578	1.47	0.25	0.37
Offpeak Rate	0.43	2.402	1.03	0.25	0.26
2020 Winter ( Jan, Feb, Mar) Docket No 19-035-T07	Percent	Sch. 37	Calc	Allocation (3 mo)	cents per kWh
Onpeak Rate	0.57	1.920	1.09	0.25	0.27
Offpeak Rate	0.43	1.715	0.74	0.25	0.18

Total Avoided Cost (per kWh)	\$0.0260
Annualized Billing Period (12 months) \$	806.86
Customer	31,069
	11,021,901

**CERTIFICATE OF SERVICE**

Docket No. 20-035-32

I hereby certify that on July 1, 2020, a true and correct copy of the foregoing was served by electronic mail to the following:

**Utah Office of Consumer Services**

Cheryl Murray [cmurray@utah.gov](mailto:cmurray@utah.gov)

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**Division of Public Utilities**

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**Rocky Mountain Power**

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