

August 31, 2023

***VIA ELECTRONIC FILING***

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

Attention: Gary Widerburg  
Commission Secretary

RE: In the Matter of Rocky Mountain Power's Demand Side Management 2022 Annual Energy Efficiency and Peak Load Reduction Report – Docket No. 23-035-26  
**Compliance Filing – Supplemental Report**

Dear Mr. Widerburg:

Pursuant to the Acknowledgement Letter from the Public Service Commission of Utah (“Commission”) dated August 1, 2023, in Docket No. 23-035-26, Rocky Mountain Power (“Company”) hereby submits for filing this Supplemental Report on the Wattsmart Battery Demand Response Program (“Program”).

Attached hereto as Confidential Exhibit A is an updated cost/benefit analysis for the Program using the four-year minimum contract commitment. Because the Program became available to customers in December 2020, no customers have opted out of the program after their initial four-year commitment. While the Program only requires a four-year commitment, the expectation and design of the Program is for customers to participate for the entire useful life of their battery. Feedback from participants indicates that participation in the Program is not negatively impacting their ability to use their battery. After the four-year commitment period, customers will continue to receive annual incentives to encourage ongoing participation. Based on experience from the Company's other demand response programs in recent years, the Company assumes an annual attrition rate of 1-6 percent annually for the Program.

The Company estimates the ongoing annual benefit of the Program will remain consistent throughout the life of the battery as long as customers continue to enroll and participate. For example, if the average battery enrolled in the Program was five kilowatts (“kW”), and throughout the year 2,000 batteries enrolled in the Program, there would be a 10,000 kW benefit annually. The Company assumes this 10,000 kW benefit would continue annually throughout the life of the battery. If the Program experiences a 1-6 percent annual attrition rate, this would slightly reduce the ongoing annual kW benefit.

Public Service Commission of Utah

August 31, 2023

Page 2

The Company intends to discuss this additional information with the Demand Side Management Steering Committee during the next meeting scheduled for September 7, 2023.

Exhibit A is confidential in its entirety and is provided in accordance with the Utah Public Service Commission Rule 746-1-601.

Informal inquiries regarding this compliance filing may be directed to me at (801) 220-4214.

Sincerely,

A handwritten signature in blue ink that reads "Michael S. Snow". The signature is fluid and cursive, with the first name "Michael" being the most prominent part.

Michael S. Snow  
Manager, Regulatory Affairs

Enclosures



## Confidential Exhibit A

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# Wattsmart Battery Demand Response Cost Effectiveness

**THIS ATTACHMENT IS CONFIDENTIAL IN ITS  
ENTIRETY AND IS PROVIDED UNDER SEPARATE  
COVER**

**CERTIFICATE OF SERVICE**

Docket No. 23-035-26

I hereby certify that on August 31, 2023, a true and correct copy of the foregoing was served by electronic mail to the following:

**Utah Office of Consumer Services**

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Santiago Gutierrez  
Coordinator, Regulatory Operations