



SPENCER J. COX
Governor

DEIDRE M. HENDERSON
Lieutenant Governor

UTAH DEPARTMENT OF COMMERCE

Division of Public Utilities

MARGARET W. BUSSE
Executive Director

CHRIS PARKER
Division Director

Comments

To: Public Service Commission of Utah

From: Utah Division of Public Utilities

Chris Parker, Director
Artie Powell, Manager
Doug Wheelwright, Utility Technical Consultant Supervisor
Bob Davis, Utility Technical Consultant
Abdinasir Abdulle, Utility Technical Consultant

Date: July 26, 2022

Re: **Docket No. 22-035-34**, Proposed Reporting for Power Quality. In the matter of Rocky Mountain Power's Request to Establish Reporting for Power Quality

Recommendation (Approval)

The Division of Public Utilities (Division) recommends the Public Utilities Commission (Commission) approve Rocky Mountain Power's (RMP) template for its proposed Power Quality Report to be filed annually with the Commission.

Issue

On June 28, 2022, RMP filed a template for its Proposed Reporting for Power Quality. On July 1, 2022, the Commission issued a notice of filing and comment period in which it indicated that any interested person may submit comments on RMP's proposed reporting on or before Wednesday, July 27, 2022.

Background and Discussion

Pursuant to the Public Service Commission's (Commission or PSC) orders in Docket Nos. 08-035-55, 13-035-01, and 15-035-72 as well as the requirements of Utah Administrative Code R746-313, Electrical Service Reliability (Reporting Requirements), RMP filed its

Division of Public Utilities

Heber M. Wells Building • 160 East 300 South • P.O. Box 146751 Salt Lake City, UT 84114-6741
www.dpu.utah.gov • telephone (801) 530-7622 • toll-free in Utah (877) 874-0904 • fax (801) 530-6512

January 1 through December 31, 2019, Service Quality Review Report (2019 Report) on May 1, 2020. On June 1, 2020, the Division of Public Utilities (Division or DPU) filed its comments and recommended the Commission establish a work group to review RMP's reliability baseline standards and make recommendations. On June 16, 2020, RMP filed reply comments in which it supported the Division's recommendation. On June 23, 2020, the Commission issued an Order directing the Division and RMP to establish a work group led by the Division with the purpose of examining RMP's reliability baseline standards and making recommendations.

In compliance with this Commission Order, the Division and RMP convened the Work Group on August 4, 2020. In addition to the Division and RMP, the Office of Consumer Services (Office), Utah Association of Energy Users (UAE), Utah Petroleum Association (UPA), Utah Mining Association (UMA), and Clean Harbors Aragonite Inc., participated in the Work Group. The Work Group met a number of times. As was directed by the Commission, the Group addressed baselines for the reliability indices. The Group also addressed power quality issues raised by representatives of the large industrial customers.

On December 21, 2020, The Division filed a memorandum containing the Work Group's recommended changes to the control limits and the baseline notification levels. This memorandum also indicated the Work Group's intent to continue meeting to discuss power quality issues.

Since then, the Work Group met several times and collaboratively developed the Power Quality Report Template that RMP filed with the Commission on June 27, 2022. It does not contain specific metrics or standards. It is intended to allow the Commission and interested parties to monitor the power quality. The report is a work in progress and is subject to change as we collect more data and learn more. The report will be filed annually on or around mid-February of each year, beginning February 2023.

Conclusion

The Division reviewed RMP's new Power Quality Report Template and determined that it appropriately reflects the Work Group's collaborative effort. Therefore, the Division recommends the Commission to approve it.

cc: Jana Saba, RMP
Michele Beck, OCS
Service List