Public Service Commission



DAVID R. CLARK Commissioner

JOHN S. HARVEY, Ph.D. Commissioner

State of Utah

SPENCER J. COX
Governor

DEIDRE M. HENDERSON Lieutenant Governor

February 13, 2024

Jana Saba Rocky Mountain Power 1407 W North Temple, Suite 330 Salt Lake City, UT 84116 Data Request Response Center PacifiCorp 825 NE Multnomah St., Suite 2000 Portland, OR 97232

Re: Investigation into Possible Amendment of Utah Admin. Code R746-312, Electrical Interconnection, Docket No. 23-R312-01

Dear Ms. Saba:

In the Public Service Commission's (PSC) Scheduling Order and Notice of Technical Conference issued January 11, 2024, the PSC requested comments from stakeholders on topics to be discussed at the technical conference in this docket scheduled for March 12, 2024. The PSC seeks input on whether it should amend Utah Admin. Code R746–312 (Electrical Interconnection) to reflect the latest IEEE Standard 1547–2018 and related topics.

The PSC appreciates the parties' comments and suggested topics. The PSC believes the majority of the topics suggested in the comments are relevant to the discussion and therefore directs the presentation of the following information:

Rocky Mountain Power (RMP) Presentation

- RMP's default settings for smart inverters
- RMP's default reliability settings
- Current status of hosting capacity on RMP's grid
- Timing of IEEE 1547 compliance requirements
- Lessons learned from operation/integration of RMP's virtual power plant with Sonnen, Inc.
 - Smart inverter and storage integration on RMP's grid
 - Types of upgrades needed
 - How inverter-based resources can improve the local grid
- Interoperability standards

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> Review of RMP's interconnection agreements and application processes (including Level I, II, and III) and ways to improve for better integration, efficiency, and timeliness

<u>Utah Clean Energy and Vote Solar/Interstate Renewable Energy Council Presentation</u>

- Interconnection standards and smart inverters
- Considerations related to interconnection of inverter-based technologies
- Smart inverter settings and impact on hosting capacity

The PSC is grateful to the parties for their work in this docket and looks forward to the foregoing discussions at the technical conference.

Sincerely,

/s/ Gary L. Widerburg PSC Secretary

cc: Jennifer Eden (jennifer@utahcleanenergy.org)
Sarah Puzzo (spuzzo@utahcleanenergy.org)
Kate Bowman (kbowman@votesolar.org)
Karl Boothman (karl.boothman@westernresources.org)
Service List for Docket No. 23-R312-01