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*Attorneys for Rocky Mountain Power*

**BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH**

IN THE MATTER OF THE APPLICATION OF )  
ROCKY MOUNTAIN POWER TO IMPLEMENT )  
PROGRAMS AUTHORIZED BY THE ) Docket No. 16-035-36  
SUSTAINABLE TRANSPORTATION AND )  
ENERGY PLAN ACT )  
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**SUPPLEMENTAL APPLICATION TO IMPLEMENT ELECTRIC VEHICLE  
INCENTIVE AND TIME OF USE PRICING PROGRAMS AUTHORIZED BY THE  
SUSTAINABLE TRANSPORTATION AND ENERGY PLAN ACT**

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Rocky Mountain Power, a division of PacifiCorp (“Company” or “Rocky Mountain Power”), hereby submits this supplemental application to the Public Service Commission of Utah (“Commission”) pursuant to Senate Bill 115 – Sustainable Transportation and Energy Plan Act (“STEP”), signed into law March 29, 2016, requesting authorization to implement the electric vehicle incentive and time of use pricing programs authorized by STEP.

The Company is seeking authorization from the Commission specifically with this Supplemental Application to implement a Plug-In Electric Vehicle (“PEV”) Incentive Pilot Program (the “PEV Program”) and Tariff pursuant to U.C.A. § 54-20-103, including a Time of Use (“TOU”) pricing pilot program (the “EV TOU Pilot”), as required by the statute. This Supplemental Application updates the Company’s request for the PEV Program and includes a proposal for TOU pricing, which was developed based on input received from the parties in a series

of workshops and technical conferences. In support of its Application, Rocky Mountain Power states as follows:

1. Rocky Mountain Power is a division of PacifiCorp, an Oregon corporation, which provides electric service to retail customers through its Rocky Mountain Power division in the states of Utah, Wyoming, and Idaho, and through its Pacific Power division in the states of Oregon, California, and Washington.

2. Rocky Mountain Power is a public utility in the state of Utah and is subject to the Commission's jurisdiction with respect to its prices and terms of electric service to retail customers in Utah. Rocky Mountain Power's principal place of business in Utah is 1407 West North Temple, Suite 320, Salt Lake City, Utah, 84116.

3. Communications regarding this filing should be addressed to:

Bob Lively  
Utah Regulatory Affairs Manager  
Rocky Mountain Power  
1407 West North Temple, Suite 330  
Salt Lake City, Utah 84116  
E-mail: [bob.lively@pacificorp.com](mailto:bob.lively@pacificorp.com)

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In addition, Rocky Mountain Power requests that all data requests regarding this application be sent in Microsoft Word or plain text format to the following:

By email (preferred): [datarequest@pacificorp.com](mailto:datarequest@pacificorp.com)

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

Informal questions may be directed to Bob Lively, Utah Regulatory Affairs Manager at (801) 220-4052.

4. On September 12, 2016, the Company submitted its Application in this docket, requesting authorization to implement several programs authorized by STEP. Based on the Scheduling Orders issued by the Commission, consideration of the Company's proposed PEV Program was moved to Phase II of the proceeding.

5. The Company respectfully requests that the Commission schedule a technical conference for the week of February 13, 2017, to allow the parties time to review the Supplemental Application, and issue discovery that can be addressed at the technical conference, and allow consideration of the Supplemental Application together with the other programs under consideration in Phase II of this proceeding.

6. The Commission's Phase II Scheduling Order ordered four technical conferences; the Company believes that one additional technical conference on the PEV Program and EV TOU Pilot program will aid in the Commission's and the parties' understanding of the Company's proposal, and allow the Supplemental Application to be considered at the Phase II hearing, scheduled for April 18-19, 2017.

#### **Electric Vehicle Incentive Program**

7. Pursuant to U.C.A. § 54-20-103(1), Rocky Mountain Power hereby submits for filing an original and five (5) copies of proposed tariff sheets associated with an EV TOU Pilot program and Tariff P.S.C.U No. 120 of PacifiCorp, d.b.a. Rocky Mountain Power, applicable to electric service in the State of Utah. Pursuant to the requirement of Rule R746-405-2(D), the Company states that the proposed tariff sheets do not constitute a violation of state law or Commission rule. The Company respectfully requests an effective date of July 1, 2017 for these

changes. The tariff sheets are included as Exhibit RMP\_\_\_\_(WJC-1) to the direct testimony of Mr. William J. Comeau, attached hereto as Exhibit A to this application.

8. The description of the Company's proposed PEV Program was included in the Company's initial Application in this docket. The Proposed PEV Program components include:

- In accordance with the STEP legislation, the Program budget will consist of \$2 million per year for five years.
- The Company will allocate a portion of the Program budget annually to outreach and awareness for EVs. The Company's outreach will focus on developing a website for PEV information, air quality, PEV cost and benefits, outreach to businesses, and outreach for partnerships.
- The Company issued a Request for Proposals ("RFP"), on December 14, 2016, to select a vendor to administer the PEV Program.
- The Company proposes to incentivize Residential TOU participation, Commercial Level 2 Chargers and Level 3 DC Fast Chargers, as well as a custom incentive for projects/partnerships customers may submit for consideration.
- The Company will allocate a portion of the Program budget towards obtaining a sampling of data to better understand and analyze market conditions. The Company will periodically make changes to the Program, if necessary, based on analyses of the data gathered.

Further details are included in Mr. Comeau's direct testimony. As noted above, the PEV Program will be administered through Electric Service Schedule No. 120; Mr. Comeau's testimony also contains a detailed description of the tariff.

### **Time of Use Pilot Program**

9. Pursuant to U.C.A. § 54-20-103(1), Rocky Mountain Power hereby submits for filing an original and five (5) copies of proposed tariff sheets associated with a Time of Use Pricing Pilot Program and Tariff P.S.C.U No. 2E of PacifiCorp, d.b.a. Rocky Mountain Power, applicable to electric service in the State of Utah. Pursuant to the requirement of Rule R746-405-2(D), the Company states that the proposed tariff sheets do not constitute a violation of state law or Commission rule. The Company respectfully requests an effective date of July 1, 2017, for implementation of this tariff. The proposed tariff sheets are included as Exhibit\_\_\_\_RMP (RMM-7) to the Direct Testimony of Robert M. Meredith, attached as Exhibit B to this application.

10. As more fully described in Mr. Meredith's direct testimony, the Company is proposing an EV TOU Pilot program for residential customers that would include a group enrolled in a load research study and would also be available for up to 1,000 additional customers with PEVs to enroll.

11. The rates for customers on the proposed Schedule 2E would include two simple options: (1) energy charges with a moderate difference in price between on- and off-peak periods; and, (2) on- and off-peak energy charges with a larger price differential.

12. As Mr. Meredith discusses in his testimony, the Company's proposed EV TOU Pilot program was designed to encourage PEV adoption, minimize cost shifting, promote economic efficiency, and was designed for ease of use/customer acceptance, and to allow the Company to gain a better understanding of PEV charging behavior.

13. The Company has also committed to develop a load research study to measure the load characteristics for customers on the two Schedule 2E rate options and a control group of customers with PEVs on Schedule 1. Mr. Meredith's testimony also includes a detailed description of pricing under Schedule 2E, and how it was developed.

14. Finally, based on input from the stakeholders, the Company commits to provide the Commission with a report at the conclusion of the EV TOU Pilot program that describes in detail the usage characteristics for pilot participants, including changes thereto as a result of the pilot offerings, and customer experience with time of use rates.

WHEREFORE, Rocky Mountain Power respectfully requests that the Commission approve this Supplemental Application and the proposed programs and tariff sheets, as filed, with an effective date of July 1, 2017.

DATED this 31<sup>st</sup> day of January 2017.

Respectfully submitted,

ROCKY MOUNTAIN POWER



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