

April 08, 2014

## VIA ELECTRONIC FILING AND OVERNIGHT DELIVERY

Utah Public Service Commission Heber M. Wells Building, 4<sup>th</sup> Floor 160 East 300 South Salt Lake City, UT 84111

Attn: Gary Widerburg

**Commission Secretary** 

Re: Docket No. 03-035-14 – Quarterly Compliance Filing – 2014.Q1 Avoided Cost Input Changes

Commission Orders dated October 31, 2005, and February 2, 2006, in Docket No. 03-035-14 require the Company to keep a record of any changes, including data inputs, made to the Proxy and GRID models used in calculating avoided costs. The Orders further require the Company to notify the Commission and Division of Public Utilities of updates made to the models used in the approved Proxy and Partial Displacement Differential Revenue Requirement (PDDRR) avoided cost methodologies.

This filing reports changes since the Company's 2013.Q4 Quarterly Compliance Filing dated December 26, 2013.

PacifiCorp (dba Rocky Mountain Power) hereby respectfully submits an original and five copies of this 2014.Q1 quarterly compliance filing. An electronic copy of this filing will be provided to <a href="mailto:psc@utah.gov">psc@utah.gov</a>. Additional detail is provided below:

#### 1. GRID Model Data Updates

A number of data and modeling assumption updates have occurred in the GRID model since the last filing. **Appendix A** provides a summary of those updates.

# 2. <u>Proxy / Partial Displacement Differential Revenue Requirement</u> Avoided Cost Methodology

The Proxy used in the PDDRR avoided cost methodology is consistent with the Company's 2013 Integrated Resource Plan (IRP) filed with the Commission on April 30, 2013. During the period 2013 through 2027 the proxy will be third quarter heavy load hour only front office transactions. Starting January 2028 the proxy will be a 661 MW combined cycle combustion turbine (CCCT).

### 3. Impact to Avoided Cost Prices (\$/MWh)

Provided as **Appendix B** is a \$/MWh impact study of the above mentioned updates, together with a comparison to the last filing. The updates reflect a total decrease of approximately \$1.19/MWh on a 20-year nominal levelized basis. Avoided costs presented in **Appendix B** were calculated assuming a 100 MW 85% capacity factor QF resource.

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## 4. <u>Major Changes from the Prior Study</u>

Provided as **Appendix** C is a \$/MWh step impact study of the major changes from the prior study. The most significant change since the 2013.Q4 study was updating to the December 2013 official forward price curve. Also provided in **Appendix** C is the incremental impact of each change from the prior step.

It is respectfully requested that all formal correspondence and requests regarding this compliance filing be addressed to:

By E-Mail (preferred): datarequest@pacificorp.com

By Regular Mail : Data Request Response Center

PacifiCorp

825 NE Multnomah Street, Suite 2000

Portland, OR 97232

Informal inquiries may be made to Dave Taylor at (801) 220-2923 or Brian Dickman at (503) 813-6484.

Very truly yours,

Jeffrey K. Larsen Vice President, Regulation

cc: Service List (Docket No. 03-035-14)