ISSUED: November 20, 2020

## BEFORE THE PUBLIC UTILITY COMMISSION

## **OF OREGON**

**UE 374** 

In the Matter of

PACIFICORP, dba PACIFIC POWER

BENCH REQUEST

Request for a General Rate Revision.

The following bench request is intended to facilitate a complete understanding of the proposals before the Commission regarding selective catalytic reduction at Jim Bridger Units 3 and 4, and the wildfire mitigation and vegetation management mechanism. Requests one through three are directed at PacifiCorp. Request four is directed at PacifiCorp and Staff. Responses are due no later than 2 p.m., December 1, 2020. Any party may file a reply to a response by 2 p.m., December 7, 2020.

- 1. Please provide actual Jim Bridger NOx emissions from 2010 to 2014. Please provide:
  - a. Electricity generation (MWh)
  - b. Nitrogen oxide emissions (tons)
  - c. Nitrogen oxide emissions rate (lbs/MWh)

We request the amounts be shown for the entire Jim Bridger plant (including Idaho Power Company's share), and for each unit individually. We also request the amounts be shown by total for each year, and for each month.

- 2. Please provide illustrative calculations showing how the emission rates (unit specific and average, plant-wide) can be applied to the tons consumed or the MMBTU consumed to estimate Jim Bridger NOx emissions.
- 3. For the SCRs on each Jim Bridger Unit 3 and 4, provide an illustrative calculation showing the annual depreciation of the SCR investments on each unit for each year for the period from January 1, 2021, over the remaining life assumed in the company's modeling used to determine cost effectiveness of each SCR (i.e., 2032). Please provide these depreciation schedules on a company-wide and Oregon-allocated basis.

4. Refer to PAC/200, Wilding/47 (Table 5, illustrating mechanism timeline of 2021 through 2023), and PAC/3300, Lockey/35-36 (proposing timing changes to align the period in which costs are incurred with the period for which the Company reports its earnings" with a deferral period to align with the calendar year, a filing date of May 5, and a rate effective date of November 5). Please provide a revised version of Table 5 based on the proposed filing date of May 5 and rate effective date of November 5<sup>th</sup>. Include an explanation of the timing and application of the earnings test relative to each filing.

Dated this 20<sup>th</sup> day of November, 2020 at Salem, Oregon.

Alison Lackey Administrative Law Judge