Integrated Resource Planning



STAKEHOLDER FEEDBACK: November 2024

Received: 12/17/2024

Stakeholder: Isaac Kort-Meade

Organization: Oregon Public Utility Commission Applicable Public Meeting Date: 11/08/2024

- 1. Staff has no concerns with PGE's new expected filing dates for the IRP/CEP Update and the 2026 IRP/CEP.
- 2. Please provide the contract between PGE and Calpine for the Heat Rate Call Option. If the contract is not publicly available, please advise and Staff will issue a DR.

Bilateral contracts that PGE enters into are not publicly available: please reach out to PGE to determine the appropriate sharing method.

3. Staff appreciates PGE's description of its market access analysis in slides 36-46. Staff expects that the IRP Update will include a description of when and how the condition for transmission availability will be met for access to the organized markets and a modeling of resource availability from these markets in portfolio analysis.

The costs and benefits associated with market access will be incorporated into PGE's capacity expansion model (ROSE-E) the year in which the associated transmission is selected. For example, the North Plains Connector transmission option is modeled to provide access to MISO; should ROSE-E select the NPC in say 2035, it will gain access to all the associated costs and benefits of the resource (articulated on slide 31 of the November roundtable). PGE will include this in the IRP Update.

4. What are PGE's assumptions regarding market access and resource availability from these markets between 2025-2030 and 2030-2035?

As noted above, market access is both a cost and a benefit associated with certain transmission expansion options. The costs and benefits of each transmission option will be incorporated into ROSE-E in the first year in which the option is selected in portfolio analysis. The earliest COD for each transmission option are each described in slide 22 of the September roundtable presentation.

5. How do market access assumptions at different points on the planning horizon impact PGE's HB 2021 trajectory?

Please see the responses above to #3 and #4. This depends on when (or if) the transmission expansion options are selected in portfolio analysis. 2. Please explain the difference between the "feeder-level load forecast"

CEP/IRP 11/2024 Page | 2 and "service-point level load forecast" described on slide 14. This appears to be an improvement and Staff would like to understand more about the decisions behind this change.