

### Western Resource Adequacy Program RAPC Meeting

November 9, 2023; 10am-12pm PPT

| Participant  | Name               | Participant   | Name            |
|--------------|--------------------|---------------|-----------------|
| APS          | Brian Cole         | PacifiCorp    | Mike Wilding    |
| Avista       | Kevin Holland      | PGE           | Pam Sporborg    |
| BPA          | Suzanne Cooper     | Powerex       | Mike Goodenough |
| Calpine      | Bill Goddard       | PSE           | Philip Haines   |
| Chelan       | Shawn Smith        | PNM           | John Mayhew     |
| Clatskanie   | Chris Roden        | SRP           | Agnes Lut       |
| EWEB         | John Crider        | SCL           | Siobhan Doherty |
| Grant        | Rich Flanigan      | Shell         | lan White       |
| Idaho        | Ben Brandt         | Snohomish PUD | Jeff Kallstrom  |
| NorthWestern | Joe Stimatz        | Tacoma        | Ray Johnson     |
| NV Energy    | Lindsey Schlekeway | TEA           | Ed Mount        |

### Objectives

- 1. Provide the RAPC with updates on project progress
- 2. Seek RAPC input on progress and any administrative actions

#### Meeting Agenda

| Call to Order |    |  |  |
|---------------|----|--|--|
|               | 1. | Attendance   |  |
|               | 2. | Anti-trust Statement   |  |
|               | 3. | Approve Agenda   |  |
| 10:00         |    | Grant moves and NV Energy seconds to approve the agenda. In discussion, APS          |  |
|               |    | asks to clarify endorsement and discussion items. Agenda is approved                 |  |
|               |    | unanimously with clarification at 10:07 AM.  |  |
|               | 4. | Approve Minutes from last meeting  |  |
|               |    | APS moves and BPA seconds to approve the minutes. The motion is passed               |  |
|               |    | unanimously at 10:07 AM.   |  |
| PA/PO Report  |    |  |  |
|               | 5. | PA Update  |  |
| 10:07         |    | WPP describes the P50 cost allocation method. Uses the last two FS – takes the       |  |
|               |    | median of the 9 monthly P50 values for voting and cost allocation for the next 6     |  |
|               |    | months. Occurs after the cure deadline. In discussion, Shell asks what occurs if the |  |
|               |    | load changes between P50 and FS deadline or P50 and cure period – to be              |  |
|               |    | addressed in BPM 103. PacifiCorp voices concerns over the accuracy of load –         |  |
|               |    | Participants will not be invoiced for the latest FS until after the cure period. WPP |  |
|               |    | has provided a forecast for the remainder of the yearly budget – viewable in RAPC    |  |



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|         | <i>materials. WPP is hosting a meeting for executives on December 7<sup>th</sup> for all customers and members of programs. High level update on the programs the pool is running and WTEC. Will discuss binding seasons and implementation for WRAP.</i>  |
|---------|--|
| Ongoing | Business   |
| 10:31   | <ol> <li>Workgroup Updates         <ul> <li>Forward Showing Workgroup – Rebecca S.</li> <li>Received FS Submittals. Looking to refine process for deficiency letters. SPP working on FS metrics. Beau Beljean will be taking over management of FS and Ops WG.</li> <li>Operations Workgroup – Ryan R.</li> <li>First week of implementation, working on improvements. Reminder to Participants to take advantage of RMS system, working to be responsive.</li> <li>Storage Hydro User group – Steve B.</li> <li>Single Entity Subregion Connectivity – Rebecca S.</li> <li>MBR Workgroup - Mike W.</li> <li>Market Impacts on Sub-Region Connectivity Workgroup – Tyler M.</li> <li>Long-Term Metrics Workgroup – Phillip P.</li> </ul> </li> <li>Business Practice Manual Updates         <ul> <li>BPM 101 – Advance Assessment Endorsement</li> <li>Tacoma moves and SRP seconds to endorse Business Practice Manual 101. PRC has endorsed this document. No discussion, no opposition, Business Practice Manual 101 sunanimously endorsed at 10:39 AM.</li> <li>BPM 210 – Operations Program Transition Period Endorsement</li> <li>Powerex moves and SRP seconds to endorse Business Practice Manual 210. PRC has endorsed this document. No discussion, no opposition, Business Practice Manual 210 is unanimously endorsed at 10:41 AM.</li> <li>BPM 301 – PRC Workplan Approval and Development Process Introduction Focuses on Workplan Development whereas incoming BPM 302 will focus on fleshing out concepts from a Workplan into Proposals. Details on major changes can be viewed in meeting materials. WPP noted that nothing changes the authority of the independent Baard over all aspects of WRAP. Proposed adding definition of Non-Task Force Proposal (NTFP) to allow for cretain types of changes to be made more frequently without resorting to expedited review process. The Lead Sponsor can flag a ch</li></ul></li></ol> |



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|            | Added that WPP will try to get the Expedited Proposal on the Website for public<br>comment at least two weeks prior to Board review. Clarified that if the board votes<br>for approval with changes, the RAPC will revise the proposal. In discussion,<br>PacifiCorp suggests that if the board approves of a specific change, the RAPC can<br>co-endorse. APS agrees. PacifiCorp is concerned about whether the Board can<br>meet outside of normal cadence to approve changes. Changes not made –<br>clarification on definition of significant utility impacts, no further criteria for<br>determining whether a change qualifies for expedited review, no specification on<br>comment period – RAPC will determine.   |
|------------|---|
|            | 8. Market Impacts on Subregion Connectivity Concept Paper<br>Discussed at the last RAPC. Leveraging WRAP with a flow-based market to safely<br>lower PRMs. APS motions and SRP seconds to endorse the concept paper. No<br>items of discussion are brough forth. The concept paper is approved unanimously<br>at 11:22 AM.  |
| New Busir  | ness  |
| 11:22      | <ul> <li>9. Long Term Metrics Concept Paper</li> <li>The purpose of this concept paper is to create longer term metrics to ensure<br/>compliance during binding seasons. The workgroup is attempting to understand<br/>how PRMs and ELCCs will change in the future. Ideal next steps are to develop a<br/>concept and work order to create a budget and hire a consultant. Starting with<br/>year 5 and extrapolating out to 2045 using existing analysis. Looking to discuss at<br/>next meeting on who is interested and how this relates to the RAPC. Idaho asks for<br/>clarification on who funds this endeavor – WPP states that this is implicitly<br/>voluntary.</li> <li>10. Single Entity Subregion Connectivity Write-up<br/>Related to the Market Impacts on Subregion Connectivity – concepts that can co-<br/>exist. This document lays out ideas that would necessitate a tariff change, allowing<br/>Participants to reduce their PRM by demonstrating transmission in another region<br/>that terminates in your load.</li> </ul> |
| External A | ffairs  |
|            | [None]  |
| Good of t  |   |
| 11:40      | 11. Participant topics requests for next meeting<br>Pacificorp suggests discussing an in-person meeting at the next RAPC meeting.   |
| Closed RA  | PC  |
|            | [None]  |
| Upcoming   |   |
| 11:50      | 12. Next meeting: November 30 <sup>th</sup><br><i>Reminder Nov 17<sup>th</sup> Public BPM meeting.</i>  |
| Adjourn N  | Neeting is adjourned at 11:42 AM  |



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Current Participants: APS, Avista; BPA; Calpine; Chelan; Clatskanie; EWEB; Grant; Idaho Power; NorthWestern; NV Energy; PacifiCorp; PGE; Powerex; PNM; PSE; SRP; SCL; Shell; Snohomish PUD; Tacoma Power, The Energy Authority

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