



Western Resource Adequacy Program

RAPC Meeting

April 11th, 2024; 9am-2pm PPT

Participant	Name	Participant	Name
APS	Todd Komaromy	PacifiCorp	Mike Wilding
Avista	Kevin Holland	PGE	Tiffany Emerson
BPA	Suzanne Cooper	Powerex	Mike Goodenough
Calpine	Bill Goddard	PSE	Philip Haines
Chelan	Brandon Carnahan	PNM	Steve Maestas
Clatskanie	Chris Roden	SRP	Grant Smedley
EWEB	Megan Capper	SCL	Siobhan Doherty
Grant	Rich Flanigan	Shell	
Idaho	Ben Brandt	Snohomish PUD	Joe Fina
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	
10:00	<ol style="list-style-type: none"> 1. Attendance 2. Anti-trust Statement 3. Approve Agenda <i>Grant moves and BPA seconds to approve the agenda. Agenda is approved unanimously at 10:06 AM.</i> 4. Approve Minutes from last meeting <i>Calpine moves and Tacoma seconds to approve the minutes. Minutes are approved unanimously at 10:07 AM.</i>
PA/PO Report	
10:07	<ol style="list-style-type: none"> 5. PA/PO Update – Operations Season in Review <i>WPP is working on budgets, will come to RAPC in the next few months. WPP has sent out an updated P50% letter to Participants.</i> <i>SPP provides a review on the W23-24 Operations Season (slides attached). 19 out of 22 Participants submitted at least 1 input file. Initial participation was low and rose over time. 91% of files in the first half of the season were submitted late – reduced to 83% in the second half. In discussion, PNM asks if entities will be made</i>



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	<p><i>aware of late submissions in a timelier manner – SPP working on improving the process with Participant staff.</i></p> <p><i>In comparison to the first half, the second half of the season saw instances of surplus sharing results rise and instances of deficit sharing results fall. In discussion, Calpine asks whether remaining deficits were attributed to data errors. While the variance between the first and second half of the season were due to data errors, there is not enough information about data quality to say whether the second half is accurately representative of instances of surplus and deficits. PGE asks if SPP evaluated whether Participants submitted default data or actual data.</i></p> <p><i>Individualized report cards will evaluate data quality more thoroughly. From observations, the second half of the season saw more forecast data. Avista asks whether there is an explanation for the reduced total instances in hours 7 and 8 – SPP will investigate. SRP inquires about reducing deficits due to data errors – SPP is working with Participants to ensure data is entered correctly. There are issues with FS and Operational data quality, thus, it is difficult to determine the cause of the shown deficits.</i></p> <p><i>File upload success rate rose from 87% in the first half of the season to 93% in the second half of the season. Key takeaways include the need to get OD files submitted on time and submit consistent and accurate actual data.</i></p>
<p>Ongoing Business</p>	
<p>10:37</p>	<p>6. Workgroup Updates</p> <ul style="list-style-type: none"> – Forward Showing Workgroup – Beau B. <i>FS workbooks were due April 1 for W24-25 – SPP is in process of review, to be completed by May 31. If Participants missed any information that is critical, they should expect an email from SPP. The deadline for the end of the cure period is July 29.</i> – Operations Workgroup – Beau B. <i>Working on individual reports – focusing on data quality at a Participant level. Also sending out a brief survey to get feedback on the season and understand data quality. In discussion, Calpine asks where the reports cards are being sent. They will be addressed to points of contact for each working group.</i> – Storage Hydro User group – Steve B. – MBR Workgroup - Mike W. – Settlements Workgroup – Maya M.
	<p>7. Business Practice Manual Updates</p> <p><i>WPP provides a brief update on BPM comment periods and dates. BPMs 203, 207, 209, 401, and 402 are headed for June 13 Board meeting. BPM 106 is headed for September 19 board meeting but has been released for comment along with the JCAF. Final drafts for June 13 Board meeting will come within the next few weeks.</i></p>
<p>New Business</p>	



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10:48	<p>8. Event Analysis Workbook</p> <p><i>WPP has posted a workbook in response to the last RAPC meeting. Allows WPP to receive additional Participant data to aggregate for analysis of extreme regional weather events. Word document provided to Participants describes how to engage with this workbook. Due May 10. In discussion, BPA asks for clarification on how to ID wind and solar zones – should be included in QCC workbooks, but WPP/SPP will provide an addition if needed. PGE expresses concerns over submitting results over email and uncertainty over the timeline of submissions. WPP will consider other options – Participants only return the results tab to WPP. Working with PWX on separate SH performance. PAC requests analysis by subregion to reduce workload – WPP felt Participants wanted more regional granularity, and thus set up the workbook to allow for inputting data by zone. BPA expresses concerns over leaving out transmission availability in analysis. Within the framework of the existing program, focusing on whether resources are correctly accredited, assuming firm point to point transmission. There is no current mechanism for DSW to deliver to NW – analyzing the whole footprint may highlight the fact that obligating between subregions may be beneficial, in which case transmission constraints are a bigger question to tackle in the future.</i></p>
External Affairs	
	[None]
Good of the Order	
11:14	<p>9. Participant topics requests for next meeting</p> <p><i>No Participant topics requested for the next meeting. Next RAPC conflicts with CREPC, please designate alternates ahead of time to allow for BPM discussion.</i></p>
Closed RAPC	
11:17	10. Closed RAPC Meeting
Upcoming	
1:55	11. Next meeting: April 25 th
Meeting is adjourned at 1:57 PM.	

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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