



Western Resource Adequacy Program

RAPC Meeting

November 14th, 2024; 10am-12pm PPT

Participant	Name	Participant	Name
APS	Mike Eugenis	PacifiCorp	Ben Faulkinberry
Avista	Kevin Holland	PGE	
BPA	Steve Bellcoff, Suzanne Cooper	Powerex	Mike Goodenough
Calpine	Bill Goddard	PSE	Phil Haines
Chelan	Mike Bradshaw	PNM	John Mayhew
Clatskanie		SRP	Michael Reynolds
EWEB		SCL	Siobhan Doherty, Mara Kontos
Grant	Rich Flanigan	Shell	
Idaho	Camille Christen	Snohomish PUD	Landon Snyder
NorthWestern	Tom Michelotti	Tacoma	Leah Marquez Glynn
NV Energy	Lindsey Schlekeway	TEA	Colin Cameron

Meeting 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>SRP moves and PWX seconds to approve the agenda. No objection, motion carries at 10:05 AM.</i> 4. Approve Minutes from last meeting <i>Grant moves and BPA seconds to approve the minutes. No objections, motion carries at 10:06 AM.</i>
PA/PO Report	
10:07	<ol style="list-style-type: none"> 5. PA/PO Update <i>Preparing for Board of Directors meeting on 12/12 – open session at WPP in Portland, encourage Participant attendance. Members meeting in the DSW in January as well as in person PRC to review Change Requests. Budget update for new fiscal year available to Participants in SharePoint – on track, with lower costs</i>



Western Resource Adequacy Program

RAPC Meeting

November 14th, 2024; 10am-12pm PPT

	<i>than anticipated for staffing (working on hiring). Legal council working on FERC filings.</i>
Ongoing Business	
10:13	<p>6. Workgroup Updates</p> <p><i>FS and Ops WG meetings moving to monthly. FS first Tuesday of the week, Ops second. Anticipating more task forces with PRC. Updating calendar invites soon.</i></p> <ul style="list-style-type: none"> – Forward Showing Workgroup – Beau B. <i>Summer 2025 was completed in EDST (first run of EDST). SPP working on validation – will notify Participants when validations are complete, and the cure period begins. SPP starting Winter 26/27 study soon, will be emailing with inputs to study to request validation and updates from Participants.</i> – Operations Workgroup – Beau B. <i>W24-25 has started, doing monthly ops program reports. WPP team meeting with consultants to get settlements set up.</i> – Storage Hydro User Group – Steve B.
10:16	<p>7. Change Control Process</p> <ul style="list-style-type: none"> – Upcoming NTFPs <i>Reminder to the group that the CRF form is up on the website and is accepting both NTFPs and requests to discuss Concepts. WPP inquires whether the RAPC would want a venue to discuss what they would like to be put in. In discussion, SRP is aware of and participating in some sidebars. BPA as well. Will discuss at next RAPC.</i>
New Business	
10:25	<p>8. RAPC 2025 Scheduling</p> <p><i>Preparing to put 2025 meetings on calendar. Keeping bi-weekly 2 hours, seeking to cancel when possible. Also seeking to pre-schedule 1-2 in-person meetings for RAPC – one in SW, one in NW. Likely near September Board meeting in Portland and Board meeting in DSW in March. In discussion, BPA suggests saving topics for in-person meetings (and having fewer virtual meetings in run-up). Have key dates – binding commitment and PRC workplan that will require virtual meetings, but once in-person meetings are on the calendar WPP can consider elimination of redundant meetings.</i></p>
	<p>9. Operations Data Granularity</p> <p><i>In 2024-EP-1, agreed WRAP would supply resource level info – currently aggregated and only getting a few data points. Aiming to provide multi day, operating day, and actuals in a phased approach also with resource-by-resource basis. Can't do that without IDs to link to FS. In discussion:</i></p> <ul style="list-style-type: none"> • <i>BPA has some concerns over market sensitivity and need of some of this data. Question the benefit from getting individual plant loads.</i>



Western Resource Adequacy Program

RAPC Meeting

November 14th, 2024; 10am-12pm PPT

	<ul style="list-style-type: none"> ○ <i>WPP - data will be aggregated, not used in day-to-day, but helps with analysis (using Uncertainty as an example). Not getting the same granularity when asking for after the fact data. Can't improve calculations of uncertainty without more granularity – specifically for inputs to the sharing calculation.</i> ● <i>BPA asks if WPP could instead ask Participants to save forecasts for a period so that if there is a request data could be provided after the fact. After the fact data would mitigate concerns for Idaho.</i> <ul style="list-style-type: none"> ○ <i>WPP has concerns over providing a data driven approach to uncertainty – no mechanism to commit others to store data in that way, and no ability to check in real time the cause of a large negative in the sharing calculation. Earliest rollout June 1st for Summer data.</i> ● <i>PAC shares similar concerns to BPA. Question if WPP would consider looking at top 10 solar or wind rather than every resource considering data requirements.</i> <ul style="list-style-type: none"> ○ <i>WPP – small PURPA contracts are not an input to the sharing calculation. Concern over not being able to track data that is being aggregated</i> ● <i>PSE asks if the plan is to publish any of this info</i> <ul style="list-style-type: none"> ○ <i>WPP – no – only accessible to WPP and SPP, per what was outlined in 2024-EP-1</i> ● <i>SRP is interested in discussing with vendors, timeline somewhat determinate on discussion availability. Would be helpful to have WPP engage with vendors. PNM – could WPP provide RAPC with a write up of what we're seeking to achieve.</i> <ul style="list-style-type: none"> ○ <i>WPP – yes, next step.</i>
11:12	<p>10. Commercially Reasonable Efforts Discussion</p> <p><i>In 2024-EP-1, committed to providing RAPC endorsed examples of commercially reasonable efforts – two that are and two that aren't. Must sign an attestation that you have made commercially reasonable efforts prior to use an ETD. WPP is seeking a few individuals to work on how to facilitate this conversation. BPA, Idaho, NVE volunteer to assist.</i></p>
External Affairs	
[None]	
Good of the Order	
11:16	<p>11. Participant topics requests for next meeting</p> <p><i>WPP intends to discuss change requests, commercially reasonable efforts, and Operations Program data granularity at the next meeting. No requests from Participants.</i></p>
Closed RAPC	



Western Resource Adequacy Program

RAPC Meeting

November 14th, 2024; 10am-12pm PPT

11:20	12. Closed RAPC Session
Upcoming	
12:00	9. Next Meeting: December 5th
Meeting Adjourned at 12:00 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

WPP forums will not foster or allow communications or practices that violate antitrust laws. Please avoid discussion of topics that would result in anti-competitive behavior, including but not limited to: availability of or terms of services and sales, design of products, price setting, or any other activity that might unreasonably restrain competition.