

Production Cost Data Subcommittee Meeting Minutes May 29, 2024 Virtual

1. Welcome, Call to Order

Kevin Harris, Production Cost Data Subcommittee, (PCDS) Chair, called the meeting to order at 10:01 a.m. MT on May 29, 2024. A quorum was present to conduct business. A list of attendees is attached as Exhibit A.

2. Review WECC Antitrust Policy

Jon Jensen, Reliability Modeling Engineer, read aloud the WECC Antitrust Policy statement. The meeting agenda included a link to the posted policy.

3. Approve Agenda

Mr. Harris introduced the proposed meeting agenda.

By consensus, the PCDS approved the agenda.

4. Review and Approve Previous Meeting Minutes

Mr. Harris introduced the minutes from the meeting on May 8, 2024.

On a motion by Chelsea Loomis, the PCDS approved the minutes from May 8, 2024.

5. Review Previous Action Items

Mr. Jensen reviewed action items carried over from the PCDS meeting on May 22, 2024. Action items that are not closed and will be carried forward can be found here.

6. Announcements

Mr. Jensen and Anuj Patil, Senior Reliability Modeling Engineer, are implementing the new resources of the 2024 Loads and Resources (L&R) into the case and are deciding which to use and which to delete from the V1 to make it correct for V2.

7. Auxiliary Loads—Should they be included?

Mr. Jensen presented on the auxiliary loads and whether they should include Code 70 (conservation and energy efficiency) and Code 73 (standby demand under contract). It was decided not to include them until there is better clarification on what they would add to the peak demand and load case. The presentation chart can be found on the WECC website.



8. Loads Review (2024 L&R)

Mr. Patil, Mr. Jensen, and Mr. Harris presented on the 2024 L&R loads. They showed comparisons regarding the unitized monthly peak and load factor for each area. It was decided that they will get together and discuss a review of California and make future changes on the Balance Areas feedback and report back to the PCDS on any changes that were made. The presentation is available on the PCDS Teams page.

On a motion by Ms. Loomis, the PCDS approved the 2024 L&R loads as presented.

9. Transmission Projects in 2034 HS1 Case

Mr. Jensen presented on the transmission projects in the 2034 HS1 case. He presented a chart showing which projects are included in the case and which are not. The list is posted to the meeting page. In a future meeting, they will discuss whether they want to add any projects to the case that are not already included in the 2034 Anchor Data Set (ADS) Production Cost Model (PCM). The chart can be found on the WECC website.

10. FERC Order 1920—Requirement to perform longer-term (20-year) economic assessment

The PCDS discussed FERC Order 1920. It is based on a 20-year case study. There is no 20-year power flow case, so they will need to look at that. They also discussed extending supply out an additional 10 years along with forecasts from the Year 10 ADS. Multiple committees will need to be a part of a plan to get this going.

11. Keeping Track of GridView Issues

Mr. Jensen stated that they are using 10.3.62 at WECC, others mentioned that they are using other versions such as 10.3.72.

12. Public Comment

No comments were offered.

13. Review New Action Items

- Request feedback from California 2024 L&R loads.
 - Assigned To: Jon Jensen, Anuj Patil, and Kevin Harris
 - o Due Date: June 5, 2024
- Compare the power flow load to the PCM load coincident vs. non-coincident.
 - Assigned To: Jon Jensen
 - o Due Date: July 31, 2024



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14. Upcoming Meetings

June 5, 2024	Virtual
June 12, 2024	Virtual
June 19, 2024	Virtual
June 26, 2024	Virtual

15. Adjourn

Mr. Harris adjourned the meeting without objection at 11:12 a.m.



Exhibit A: Attendance List

Members in Attendance

Jose Diaz	Los Angeles Department of Water and Power	
Jennifer Galaway	Portland General Electric Company	
Kevin Harris	Pacific Northwest National Laboratory	
Richard Jensen		
Jon Jensen	WECC	
Anders Johnson	Bonneville Power Administration—Transmission	
Chelsea Loomis	Western Power Pool	
Effat Moussa	San Diego Gas and Electric	
Gary Simonson	PacifiCorp	
Members not in Attendance		
Tyler Butikofer		
Renchang Dai	Puget Sound Energy, Inc.	
Sylvia Gard	Puget Sound Energy, Inc.	
Michael Granados	Los Angeles Department of Water and Power	
Kimberly McClafferty		
Eliana Orta	Imperial Irrigation District	
Nader Samaan		
Chifong Thomas		
Bharat Vyakaranam		
Stan Williams	Bonneville Power Administration—Transmission	
Di Xiao	Southern California Edison Company	
Yi Zhang	California Independent System Operator	
Others in Attendance [Only for technical committees]		
Yogesh Bhandari		
Ashton Davis	WECC	
Agnieszka Hernandez	LRE	



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Colby Johnson	Energy Strategies
Joey Jones	WECC
Anui Patil	WECC

