

Production Cost Data Subcommittee

Meeting Minutes
Virtual

October 29, 2025

10:00 to 11:30 a.m. MDT

1. Welcome, Call to Order

Kevin Harris, Production Cost Data Subcommittee (PCDS) Chair, called the meeting to order at 10:00 a.m. MDT on October 29, 2025. A quorum was present to conduct business. A list of attendees is attached as Exhibit A.

2. Review WECC Antitrust Policy

Jon Jensen, Senior Reliability Modeling Engineer, read aloud the WECC Antitrust Policy statement. The policy can be found on wecc.org.

3. Approve Agenda

Mr. Harris introduced the proposed meeting agenda.

On a motion by Chifong Thomas, the PCDS approved the agenda.

4. Review and Approve Previous Meeting Minutes

Mr. Harris introduced the minutes of the meeting on October 15, 2025.

On a motion by Chifong Thomas, the PCDS approved the minutes of the meeting on October 15, 2025.

5. Review Previous Action Items

Mr. Jensen reviewed action items carried over from the PCDS meeting on October 15, 2025. Action items that are not closed and will be carried forward can be found on wecc.org.

6. Overview of PNNL Data—Nader Samaan, PNNL

Nader Samaan and Allison Campbell with Pacific Northwest National Laboratory (PNNL) gave a presentation and led a discussion on PNNL methodology and the results of the reserve requirements for the WECC 2034 ADS Case.

7. Reliability Concerning Loads—Kevin Harris, PNNL

Mr. Harris shared and led a discussion on reliability concerns for loads. The 2025 L&R data contained data with a load factor for an area that was greater than 100%. His suggestion was to do a data check for this when receiving the latest L&R data.

8. 2034 ADS PCM Comments (V3.2 case)

Brandon Wilde with WECC presented and led a discussion on the comparison between Loads and Resources data for the WALC area in the 2034 ADS.

Mr. Jensen presented and led a discussion on the updates to the 2034 ADS. There were some relocations of generators in the 2034 ADS PCM to relieve congestion and help with high voltage issues in the matching power flow case. Congestion caused by low level generation was cleaned up. Other updates included updated solar and wind profiles for new units, and updated reserves from PNNL. Intermountain Power Project percentages to California were updated, minor thermal Pmax update, and an update to the horse mesa and Mormon flat representation, as well as updated branch ratings for incorrect branch ratings.

9. 2036 ADS PCM Loads Review—Jon Jensen, WECC

Mr. Jensen posted the 2036 load spreadsheet to the PCDS team site to be reviewed by the PCDS.

10. Keeping Track of GridView Issues

No issues were shared.

11. Relevant Public Data Findings for PCM Assumptions

No findings were shared.

12. Public Comment

No public comments were shared.

13. Review New Action Items

Load factor check and unitized peak check for L&R

- Assigned To: WECC
- Due Date: November 12, 2025

Thermal PMAX review, thermal table, genlist table

- Assigned To: WECC
- Due Date: November 12, 2025

List of generator relocations

- Assigned To: WECC
- Due Date: November 12, 2025

List of profile re-assignment

- Assigned To: WECC
- Due Date: November 12, 2025

14. Review Upcoming Meetings

November 12, 2025 Virtual
December 3, 2025..... Virtual
December 10, 2025 Virtual

15. Adjourn

Mr. Harris adjourned the meeting without objection at 11:30 a.m.

Exhibit A: Attendance List

Members in Attendance

Stephen Benchluch Accelergen Energy
Al Francis De Vera NV Energy
Joel Eggemeyer Black Hills Corporation
Darold (Ben) Green PacifiCorp
Kevin Harris Pacific Northwest National Laboratory
Boris Idelchik NV Energy
Jon Jensen WECC
Anders Johnson Bonneville Power Administration—Transmission
Amit Rao Puget Sound Energy, Inc.
Jacob Richardson Western Resource Advocates
Nader Samaan Pacific Northwest National Laboratory
Chifong Thomas Thomas Grid Advisor
Yi Zhang California Independent System Operator

Members not in Attendance

Tyler Butikofer Energy Strategies
Max Code Pattern Energy Group LP
Renchang Dai Puget Sound Energy, Inc.
Jose Diaz Los Angeles Department of Water and Power
Sylvia Gard Puget Sound Energy, Inc.
Michael Granados Los Angeles Department of Water and Power
Martin Green Pattern Energy Group LP
Richard Jensen California Energy Commission
Bhavana Katyal Portland General Electric Company
Chelsea Loomis Western Power Pool
Kimberly McClafferty NorthWestern Energy
Effat Moussa San Diego Gas and Electric
Eliana Orta Imperial Irrigation District
Ian Schomer Newton Energy Group, LLC
Bharat Vyakaranam Pacific Northwest National Laboratory
Stan Williams Bonneville Power Administration—Transmission
Di Xiao Southern California Edison Company

Others in Attendance [Only for technical committees]

Jamie Austin Qualus Corp
Allison Campbell Pacific Northwest National Laboratory
Natalie Carter WECC
Agnieska Hernandez LRE
Colby Johnson Energy Strategies



BK Ketineni Pacific Northwest National Laboratory
Stacey Kohler Bonneville Power Administration—Transmission
Roberto Noguera Energy Strategies
Melissa Villa Imperial Irrigation District
Brandon Wilde WECC