

Production Cost Data Subcommittee

Meeting Minutes

Virtual

December 17, 2025

10–11:30 a.m. MST

1. Welcome, Call to Order

Kevin Harris, Production Cost Data Subcommittee (PCDS) Chair, called the meeting to order at 10 a.m. MST December 17, 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 Stephen Benchluch, the PCDS approved the agenda.

4. Review and Approve Previous Meeting Minutes

Mr. Harris introduced the minutes of the meeting on December 3, 2025.

On a motion by Chifong Thomas, the PCDS approved the minutes of the meeting on December 3, 2025.

5. 2034 ADS PCM Comments (V3.2 case)

Mr. Jensen gave a presentation and led a discussion on the latest run of the 2034 ADS PCM (12-5-2025 case). The concerns regarding the latest profiles provided by PNNL were addressed and they will continue to review those profiles for the 2036 ADS. The group decided to use the previous shapes and reserve calculations for this run. Mr. Jensen reviewed the results, and it was decided to approve the case contingent on applying the appropriate change cases to turn on Tier3 resources to relieve the unserved load in the Rocky Mountain region. Mr. Jensen will rerun the case with those applied and publish the case. This case will be the 2034 ADS PCM V3.2.

On a motion by Stephen Benchluch, the PCDS approved the 2034 ADS PCM V3.2

6. 2036 ADS PCM Loads Review, WECC

Andrew Fay gave a presentation and led a discussion on the 2036 ADS PCM loads. Mr. Fay presented the areas where load clipping was occurring based on the L&R forecast and non-

conforming load status from the power flow. The group discussed and requested that WECC reach out to these specific areas to discuss paths forward. Mr. Jensen led a discussion and review of the existing generator subtypes; he opened it up to proposed changes and updates to the subtypes. The group reviewed and edited the list of generator subtypes.

7. Keeping Track of GridView Issues

No issues were brought forward.

8. Relevant Public Data Findings for PCM Assumptions

Amit Rao emailed Mr. Harris the heat rates of some Public Service Commission thermal units. Mr. Rao compared the data to what is in the ADS and found some differences in the heat rates.

9. Public Comment

No comments were made.

10. Review Previous Action Items

Mr. Jensen reviewed action items carried over from the PCDS meeting on December 3, 2025. Action items that are not closed and will be carried forward can be found on wecc.org.

11. Review New Action Items

Apply change case to relieve USE in RM and publish the 2034 ADS PCM to the website

- Assigned To: WECC
- Due Date: January 7, 2026

Reach out to PAID, WAUW and GCPD about load clipping

- Assigned To: WECC
- Due Date: January 7, 2026

Email generator subtypes to PCDS for comments/changes

- Assigned To: WECC
- Due Date: January 7, 2026

12. Review Upcoming Meetings

January 7, 2026	Virtual
January 21, 2026	Virtual
February 4, 2026	Virtual

13. Adjourn

Mr. Harris adjourned the meeting without objection at 11:38 a.m. MST.

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
Richard Jensen California Energy Commission
Anders Johnson Bonneville Power Administration—Transmission
Bhavana Katyal Portland General Electric Company
Effat Moussa San Diego Gas and Electric
Eliana Orta Imperial Irrigation District
Amit Rao Puget Sound Energy, Inc.
Jacob Richardson Western Resource Advocates
Ian Schomer Newton Energy Group, LLC
Chifong Thomas Thomas Grid Advisor
Di Xiao Southern California Edison Company

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
Chelsea Loomis Western Power Pool
Kimberly McClafferty NorthWestern Energy
Nader Samaan Pacific Northwest National Laboratory
Bharat Vyakaranam Pacific Northwest National Laboratory
Stan Williams Bonneville Power Administration—Transmission
Yi Zhang California Independent System Operator

Others in Attendance [Only for technical committees]

Jamie Austin Qualus Corp
Keith Ban San Diego Gas and Electric
Natalie Carter WECC
Jose Castaneda Imperial Irrigation District
Andrew Fay WECC



BK Ketineni	Pacific Northwest National Laboratory
Stacey Kohler	Bonneville Power Administration—Transmission
Roberto Noguera.....	California Energy Commission
Anuj Patil.....	WECC
Brandon Wilde.....	WECC
Jin Zhu	Hitachi