

Production Cost Data Subcommittee

Meeting Minutes
Virtual

May 13, 2026

10–11:30 a.m.MDT

1. Welcome, Call to Order

Kevin Harris, Production Cost Data Subcommittee (PCDS) chair, called the meeting to order at 10 a.m. MDT May 13, 2026. 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

Natalie Carter introduced the proposed meeting agenda.

On a motion by Chelsea Loomis, the PCDS approved the agenda.

4. Review and Approve Previous Meeting Minutes

Mr. Harris introduced the minutes of the meeting on May 6, 2026.

Approval will be moved to the next meeting; minutes were not posted to the site in time for approval.

5. Topic2036 ADS PCM V2.0

Mr. Jensen shared the proposed DevDefinition statuses. The 2036 ADS PCM V1 vs. V2 power-flow-unit-only case comparisons were presented and discussed. The next step is to post the 2036 ADS V2PF (power-flow-units-only) case for the PCDS to review. The items in progress for the 2036 ADS PCM V2L (LnR case) was shared and discussed. Brandon Wilde presented and discussed the list of added projects to the 2036 ADS V1 and V2 cases. He also presented the capacity and number of hybrid and co-located units in the 2026 LnR. Andrew Fay presented the losses and loss percentage by region from the 2034 and 2036 cases.

6. Review Previous Action Items

Mr. Jensen reviewed action items carried over from the PCDS meeting on May 6, 2026. Action items that are not closed and will be carried forward can be found on wecc.org.

7. Public Comment

No comments were shared.

8. Review New Action Items

Net transfers chart – add MW each direction, and average MW each direction, % time in each direction

- Assigned To: WECC
- Due Date: June 3, 2026

Update BC hydro daily operation range

- Assigned To: WECC
- Due Date: June 3, 2026

Add % of time to duration curve chart

- Assigned To: WECC
- Due Date: June 3, 2026

Add chart for avg. hour of day 1–24 hour

- Assigned To: WECC
- Due Date: June 3, 2026

PCDS agenda item – discuss how to model day-ahead markets

- Assigned To: WECC
- Due Date: June 3, 2026

Give detailed hybrid modeling example and nomogram

- Assigned To: WECC
- Due Date: June 3, 2026

9. Review Upcoming Meetings

June 3, 2026.....	Virtual
June 10, 2026.....	Virtual
June 17, 2026.....	Virtual

10. Adjourn

Mr. Harris adjourned the meeting without objection at 11:24 a.m. MDT



Exhibit A: Attendance List

Members in Attendance

Jamie Austin	Qualus, LLC
Joel Eggemeyer.....	Black Hills Corporation
Darold (Ben) Green.....	PacifiCorp
Kevin Harris	Pacific Northwest National Laboratory
Jon Jensen	WECC
Anders Johnson	Bonneville Power Administration—Transmission
Chelsea Loomis.....	Western Power Pool
Effat Moussa.....	San Diego Gas and Electric
Eliana Orta	Imperial Irrigation District
Amit Rao	Puget Sound Energy, Inc.
Huey Yuan.....	Southern California Edison Company
Yi Zhang.....	California Independent System Operator

Members not in Attendance

Stephen Benschluch	Accelergen Energy
Tyler Butikofer	Energy Strategies
Max Code.....	Pattern Energy Group LP
Renchang Dai	Puget Sound Energy, Inc.
Al Francis De Vera.....	NV Energy
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
Boris Idelchik.....	NV Energy
Richard Jensen.....	California Energy Commission
Bhavana Katyal.....	Portland General Electric Company
BK Ketineni	Pacific Northwest National Laboratory
Tony Nguyen.....	Pacific Northwest National Laboratory
Jacob Richardson	Western Resource Advocates
Mohssen Sajjadi.....	PacifiCorp
Nader Samaan.....	Pacific Northwest National Laboratory
Ian Schomer	Newton Energy Group, LLC
Chifong Thomas.....	Thomas Grid Advisor
Claire Van Gundy.....	Public Service Company of Colorado (Xcel Energy)
Bharat Vyakaranam	Pacific Northwest National Laboratory
Jarrad Wright.....	National Laboratory of the Rockies
Di Xiao.....	Southern California Edison Company

Others in Attendance

Natalie Carter WECC
Jose Castaneda Imperial Irrigation District
Andrew Fay WECC
Brandon Wilde WECC
Zhu Jinxiang Hitachi Energy