

## **1. Welcome, Call to Order**

Kevin Harris, Production Cost Data Subcommittee (PCDS) Chair, called the meeting to order at 10:03 a.m. MT on October 2, 2024. 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 meeting agenda included a link to the posted policy.

## **3. Approve Agenda**

Mr. Harris 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 from the meeting on August 28, 2024.

The September 11, 2024, minutes will be reviewed in the October 9, 2024, meeting.

**On a motion by Chifong Thomas, the PCDS approved the minutes from August 28, 2024.**

## **5. Review Previous Action Items**

Mr. Jensen reviewed action items carried over from the PCDS meeting on September 11, 2024. Action items that are not closed can be found on the WECC website.

## **6. Announcements**

No announcements were made.

## **7. 2034 ADS PCM V2 Follow-up**

Mr. Jensen led a follow-up discussion on the 2034 Anchor Data Set (ADS) Production Cost Model (PCM). During this discussion, the PCDS reviewed the ADS Power Flow (PF)/PCM mapping. Mr. Jensen also reviewed the available change cases. He also mentioned that they received GridView Version 10.3.79 VS22, and they will start doing test runs with it.

## 8. Review new supply locations

The PCDS reviewed the new supply locations. Mr. Jensen will also move the hybrid energy storage units next to the associated wind and solar units.

## 9. FERC Order 1920

Chelsea Loomis with Western Power Pool led the PCDS discussion of the FERC Order 1920 and what the impact will be on the PCDS. The impact will likely be the PCDS developing a Year 20 nodal version of the ADS.

## 10. SERVVM Users in the PCDS

This topic will be reviewed in a future meeting.

## 11. Keeping Track of GridView Issues

This topic will be reviewed in a future meeting.

## 12. Public Comment

No comments were made.

## 13. Review New Action Items

- Check with IT about viewing the September 11, 2024, meeting minutes from the web page (able to view internally but not publicly)
  - Assigned To: Joey Jones with WECC
  - Due Date: October 9, 2024
- Move energy storage units next to the appropriate wind and solar unit
  - Assigned To: WECC
  - Due Date: October 9, 2024
- Clarify the LADWP action item: Path 65 review (26099-26094 Derate), Path 65 Limit review (Operational Limits). What upgrade project is LA working on to correct the functional Derate
  - Assigned To: WECC / LADWP
  - Due Date: October 9, 2024
- Correct CC models—check 2032 case—Example: block sizes, min. load, gas turbines models separately from steam turbines
  - Assigned To: WECC
  - Due Date: October 9, 2024
- Check and correct fuel assignments, generic, secondary, fuel
  - Assigned To: WECC



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- Due Date: October 9, 2024
- Check names and unit type—Example: name says geo but modeled as steam
  - Assigned To: WECC
  - Due Date: October 9, 2024
- Turn off four gens, move New Mexico\_Paloverde\_Wind
  - Assigned To: WECC
  - Due Date: October 9, 2024
- Match PAR limits with actual limits for SWIP-N and TWE. Feedback loop to power flow
  - Assigned To: WECC
  - Due Date: October 9, 2024
- Forward name of Loads and Resource group and meeting information to Chelsea Loomis
  - Assigned To: WECC
  - Due Date: October 9, 2024

### 14. Upcoming Meetings

October 9, 2024..... Virtual

October 23, 2024..... Virtual

November 6, 2024 ..... Virtual

### 15. Adjourn

Mr. Harris adjourned the meeting without objection at 11:39 a.m.



## Exhibit A: Attendance List

### Members in Attendance

Tyler Butikofer ..... Energy Strategies  
Jose Diaz..... Los Angeles Department of Water and Power  
Lance Felleson ..... PacifiCorp  
Jennifer Galaway ..... Portland General Electric Company  
Sylvia Gard ..... Puget Sound Energy, Inc.  
Martin Green ..... Pattern Energy Group LP  
Kevin Harris ..... Pacific Northwest National Laboratory  
Richard Jensen..... California Energy Commission  
Jon Jensen..... WECC  
Chelsea Loomis ..... Western Power Pool  
Effat Moussa..... San Diego Gas and Electric  
Chifong Thomas ..... Thomas Grid Advisor  
Di Xiao..... Southern California Edison Company  
Yi Zhang..... California Independent System Operator

### Members not in Attendance

Max Code..... Pattern Energy Group LP  
Renchang Dai ..... Puget Sound Energy, Inc.  
Michael Granados..... Los Angeles Department of Water and Power  
Anders Johnson..... Bonneville Power Administration—Transmission  
Kimberly McClafferty ..... NorthWestern Energy  
Eliana Orta..... Imperial Irrigation District  
Nader Samaan..... Pacific Northwest National Laboratory  
Bharat Vyakaranam..... Pacific Northwest National Laboratory  
Stan Williams ..... Bonneville Power Administration—Transmission

### Others in Attendance [Only for technical committees]

Allison Auld-Hill ..... Southern California Edison Company



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Allison Campbell ..... Pacific Northwest National Laboratory  
Natalie Carter ..... WECC  
Andrew Fay ..... WECC  
Hurts Joshua ..... Los Angeles Department of Water and Power  
David Meyer ..... Puget Sound Energy, Inc.  
Anuj Pati ..... WECC  
Matt Zapotocky ..... WECC  
Huey .....

