

Production Cost Data Subcommittee

DRAFT Meeting Minutes

January 15, 2025

Virtual

### 1. Welcome, Call to Order

Kevin Harris, Production Cost Data Subcommittee (PCDS) Chair, called the meeting to order at 10:00 a.m. MT on January 15, 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

The approval of the January 8, 2025, Meeting Minutes will be moved to the January 15, 2025, PDCS meeting.

### 5. Review Previous Action Items

Mr. Jensen reviewed action items carried over from the PCDS meeting on January 8, 2025. Action items that are not closed and will be carried forward can be found on wecc.org.

### 6. Announcements

No announcements were made.

### 7. Redistribution of L&R Generic Resources

Mr. Harris gave a presentation on where the WECC 2034 ADS is at today. Concerns and solutions for the WECC 2034 ADS were discussed. One concern is placement of the generic L&R generators that were not assigned a bus in the original loads and resources (L&R) submittal. These units have been placed by WECC staff. However, there are better placements/distributions for these. It was discussed to use the unmapped power flow (PF) generators as locations and distribute the generic units according to the unmapped PF



units/subtype. WECC is also working on aligning the IDs from the L&R/ production cost model (PCM)/PF.

This presentation is available on wecc.org.

### 8. 2034 ADS PCM V2 Follow-Up

Mr. Jensen gave a presentation on the 2034 ADS PCM V2. The 2034\_ADS\_PCM\_V2(2024LnR) V2.0\_LivingCase\_1-10-2025 has been posed to the PCDS team site with Change Files. There was a discussion on the annual generation, the most heavily utilized paths, dumped generation, regional transfers, and unserved load. Changes for the next run are updating shape names, redistributing generic generation based on power flow unmapped units, and cleanup of regions, states, and counties. The results from this latest run were very similar to the previous run.

This presentation is available on wecc.org.

## 9. Discuss the Future of Non-Conforming Load

Mr. Jensen led a discussion on suggestions for ways to handle the consistency of non-conforming loads' statuses and load forecast. There will be more information shared with the group once there is a response from Sierra Pacific Power Company and Alberta.

### 10. Future Inflator Discussion

Mr. Jensen led a discussion and asked whether anyone is using a different Inflator/Deflator or if we want to consider a different Inflator/Deflator. The consensus was to stay with what we have for now, but, if anyone comes across a valid option, the PCDS can consider it.

# 11. Keeping Track of GridView Issues

There were no updates given.

#### 12. Public Comment

No comments were made.

#### 13. Review New Action Items

- Turn on all busses in PCSO and WACM to identify unserved load
  - Assigned To: WECC
  - o Due Date: January 22, 2025



# 14. Upcoming Meetings

January 22, 2025	Virtual
January 29, 2025	Virtual
February 12, 2025	Virtual

# 15. Adjourn

Mr. Harris adjourned the meeting without objection at 11:31 a.m.



# **Exhibit A: Attendance List**

## **Members in Attendance**

Stephen Benchluch	Accelergen Energy
Max Code	Pattern Energy Group LP
Lance Felleson	PacifiCorp
Kevin Harris	Pacific Northwest National Laboratory
Jon Jensen	WECC
Bhavana Katyal	Portland General Electric Company
Effat Moussa	
Chifong Thomas	Thomas Grid Advisor
Yi Zhang	California Independent System Operator
Jonathan Young	Bonneville Power Administration—Transmission
Members not in Attendance	
Tyler Butikofer	Energy Strategies
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	
Anders Johnson	Bonneville Power Administration—Transmission
Chelsea Loomis	
Kimberly McClafferty	
Eliana Orta	Imperial Irrigation District
Nader Samaan	Pacific Northwest National Laboratory
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]

Natalie Carter	WECC
Anuj Patil	WECC
John Liang	Public Utility District No. 1 of Snohomish County
Andrew Fay	WECC
Jose Castaneda	Imperial Irrigation District
Ashton Davish	WECC
Jacob Richardson	
Keith Ban	San Diego Gas and Electric
Anna	
Jin Zhu	Hitachi Energy
Agnieska Hernandez	Leeward Renewable Energy, LLC

