

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

Kevin Harris, Production Cost Data Subcommittee (PCDS) Co-chair, called the meeting to order at 10:07 a.m. MT on September 13, 2023. A quorum was present to conduct business. A list of attendees is attached as Exhibit A.

## **2. Review WECC Antitrust Policy**

Jon Jensen, 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 Chifong, the PCDS approved the agenda.**

## **4. Review and Approve Previous Meeting Minutes**

Mr. Harris introduced the minutes from the meeting on August 16, 2023, and August 23, 2023.

**On a motion by Chifong Thomas, the PCDS approved the minutes from August 16, 2023, and August 23, 2023.**

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

Nicole Lee, Administrative Coordinator, reviewed action items carried over from the PCDS meeting on August 23, 2023. Action items that are not closed and will be carried forward can be found [here](#).

## **6. RAC Three-year Work Plan Overview**

Mr. Jensen presented the RAC three-year work plan. Mr. Jensen will contact Hitachi to see if they are working on the wheeling transmission right model enhancement.

## **7. 2032 ADS PCM, New Version Update**

Mr. Jensen gave an update on the 2032 Anchor Data Set (ADS) Production Cost Model (PCM). The latest version is still running.

## **8. What Is in the Base Load Shape**

Mr. Jensen led the discussion on what is in the base load. The PCDS discussed that the base load reflects assumptions. Mr. Jensen will make updates and share the results with the PCDS.

## **9. BTM Storage in CEC or EIA-861**

Mr. Jensen provided the behind the meter (BTM) California Energy Commission (CEC) or EIA-861. Mr. Harris and Mr. Jensen presentation on the CEC and EIA-861 along with other auxiliary loads.

## **10. Keeping Track of GridView Issues**

Mr. Harris provided an update on keeping track of GridView issues. Three runs completed and one did not. A list of GridView issues will be tracked on a spreadsheet and it will remain as an agenda topic.

## **11. Public Comment**

No comments were made.

## **12. Review New Action Items**

- Contact Hitachi to see if they are working on the three-year work plan: wheeling transmission right model enhancement
  - Assigned To: Jon Jensen
  - Due Date: September 27, 2023
- Contact SMUD to present on cascading hydro
  - Assigned To: Yi Zhang
  - Due Date: September 27, 2023
- Review L&R codes and current load forecast
  - Assigned To: Jon Jensen
  - Due Date: September 27, 2023
- Present CEC-EIA and BTM-PV updates and other auxiliary loads
  - Assigned To: Jon Jensen and Kevin Harris
  - Due Date: September 27, 2023
- Track GridView's issues and keep it as an agenda topic along with posting it on the PCDS webpage
  - Assigned To: Jon Jensen
  - Due Date: September 27, 2023

## PCDS Meeting Minutes—September 13, 2023

### 13. Upcoming Meetings

September 27, 2023 ..... Virtual

October 11, 2023..... Virtual

October 25, 2023..... Virtual

### 14. Adjourn

Mr. Harris adjourned the meeting without objection at 11:26 a.m.



## PCDS Meeting Minutes—September 13, 2023

### Exhibit A: Attendance List

#### Members in Attendance

Tyler Butikofer ..... Energy Strategies  
Jose Castaneda ..... Imperial Irrigation District  
Kevin Harris ..... Pacific Northwest National Laboratory  
Eliana Ibarra ..... Imperial Irrigation District  
Jon Jensen..... WECC  
Kimberly McClafferty ..... NorthWestern Energy  
Effat Moussa..... San Diego Gas and Electric  
Chifong Thomas ..... Thomas Grid Advisor  
Emily Tozier ..... Salt River Project  
Yi Zhang..... California Independent System Operator

#### Members not in Attendance

Jamie Austin ..... PacifiCorp  
Renchang Dai ..... Puget Sound Energy, Inc.  
Jennifer Galaway ..... Portland General Electric Company  
Sylvia Gard ..... Puget Sound Energy, Inc.  
Manuel Gomez..... El Paso Electric Company  
Chris Hagman ..... American Transmission Company  
Anders Johnson..... Bonneville Power Administration—Transmission  
Chelsea Loomis ..... Western Power Pool  
Akhil Mandadi..... Arizona Public Service Company  
Christopher McLean..... California Energy Commission  
Nader Samaan..... Pacific Northwest National Laboratory  
Jonathan Stahlhut ..... TransCo Energy, LLC  
Stan Williams ..... Bonneville Power Administration—Transmission  
Di Xiao..... Southern California Edison Company

#### Others in Attendance



## PCDS Meeting Minutes—September 13, 2023

Arkadeep Das.....WECC  
Ashton Davis.....WECC  
Richard Jensen..... California Energy Commission  
Nicole Lee .....WECC  
Calista Marshbank..... Bonneville Power Administration  
Katie Rogers .....WECC  
Amanda Sargent .....WECC  
Jonathan Young ..... Bonneville Power Administration

