

1. Welcome, Call to Order

Jamie Austin, Production Cost Model Data Subcommittee (PCDS) Chair, called the meeting to order at 10:04 a.m. MT on February 15, 2023. A quorum was present to conduct business. A list of attendees is attached as Exhibit A.

2. Review WECC Antitrust Policy

Tyler Butikofer, Senior Reliability Assessment Engineer, read aloud the WECC Antitrust Policy statement. The meeting agenda included a link to the posted policy.

3. Approve Agenda

Ms. Austin introduced the proposed meeting agenda.

On a motion by Chifong Thomas, the PCDS approved the agenda.

4. Review and Approve Previous Meeting Minutes

The January 18, 2023, minutes will be presented for approval during the next meeting.

5. Implementation of 2032 Reserves in the 2032 ADS

Nader Samaan, Pacific Northwest National Laboratory (PNNL), presented the implementation of 2032 reserves in the 2032 Anchor Data Set (ADS). The PCDS discussed that it will assist with the next ADS and will prevent the need to run multiple updates. There will be an offline call next week to discuss it further. Mr. Samaan will check with PNNL to see whether it can be posted on WECC's website.

6. 2032 ADS Data Corrections

Mr. Butikofer presented the 2032 ADS data corrections. The PCDS discussed the importance of using the switch files. The PCDS requested that the change files and description for ADS error corrections be posted on the WECC website. Mr. Butikofer will also send an email to the PCDS notifying them that it is posted, and notes will be included describing the changes.

The presentation is posted on the [WECC website](#).

7. Review of the 2034 ADS Development Proposal

Ms. Austin presented the 2034 ADS development proposal. There are concerns about not delivering the ADS schedule by June 30, 2023. Ms. Austin suggested proposed schedule fixes for ADS development. The PCDS discussed changes in the bus system that will need to be reviewed and discussed for the next ADS. The PCDS will discuss the proposed modified schedule during the next PCDS meeting.

8. Public Comment

No comments were made.

9. Review Old and New Action Items

- Post reserve calculation results.
 - Assigned To: Tyler Butikofer, and Nicole Lee.
 - Due Date: February 17, 2023
- Post change files and description for ADS error corrections.
 - Assigned To: Tyler Butikofer, and Jon Jensen.
 - Due Date: February 17, 2023

10. Upcoming Meetings

March 1, 2023..... Virtual

March 5, 2023..... Virtual

April 1, 2023..... Virtual

11. Adjourn

Ms. Austin adjourned the meeting without objection at 11:35 a.m.



Exhibit A: Attendance List

Members in Attendance

Hazel Aragon California Energy Commission
Jamie Austin PacifiCorp
Anders Johnson.....Bonneville Power Administration—Transmission
Chelsea Loomis Western Power Pool (formerly Northwest Power Pool Corporation)
Effat Moussa San Diego Gas and Electric
Chifong Thomas Thomas Grid Advisor
Yi Zhang.....California Independent System Operator

Members not in Attendance

Lee Alter..... Tucson Electric Power
Jose Diaz..... Los Angeles Department of Water and Power
Jonathon Flores Los Angeles Department of Water and Power
Monica Garcia El Paso Electric Company
Manuel Gomez..... El Paso Electric Company
Michael Granados..... Los Angeles Department of Water and Power
Chris Hagman American Transmission Company
Kevin Harris Pacific Northwest National Laboratory
Bill Hosie..... PSI Power System Innovation Corp.
Eliana Ibarra Imperial Irrigation District
Harris Lee Salt River Project
Amy Li..... Southern California Edison Company
John Liang..... Public Utility District No. 1 of Snohomish County
Peter Mackin..... GridBright, Inc.
Akhil Mandadi..... Arizona Public Service Company
John D. Martinsen..... Public Utility District No. 1 of Snohomish County
Kimberly McClafferty NorthWestern Energy
Ahlmahz Negash Tacoma Power



Daniel Ramirez.....Energy Strategies
Matthew StajcarNorthWestern Energy
Sirisha TanneeruPublic Service Company of Colorado (Xcel Energy)
Emily TozierSalt River Project
Xiaobo WangCalifornia Independent System Operator
Stan WilliamsBonneville Power Administration—Transmission
Di Xiao.....Southern California Edison Company

Others in Attendance

Daja BellWECC
Tyler ButikoferWECC
Allison CampbellPacific Northwest National Laboratory
Enoch DaviesWECC
Jon Jensen.....WECC
Richard Jensen.....California Energy Commission
Bhavana KatyalWECC
Christopher Mclean.....California Energy Commission
Kostas OikonmouPacific Northwest National Laboratory
Katie RogersWECC
Nader Samaam.....Pacific Northwest National Laboratory
Anders Johnson.....Bonneville Power Administration
Alyssa TaverezCalifornia Energy Commission
Jinxiang ZhuHitachi Energy USA Inc.

