## Welcome, Call to Order

Jamie Austin, Production Cost Data Subcommittee (PCDS) Chair, called the meeting to order at 10:04 a.m. MT on January 18, 2023. A quorum was present to conduct business. A list of attendees is attached as Exhibit A.

## Review WECC Antitrust Policy

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

## Approve Agenda

Ms. Austin introduced the proposed meeting agenda.

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

## Review and Approve Previous Meeting Minutes

Ms. Austin introduced the minutes from the meeting on November 30, 2022.

**On a motion by Chelsea Loomis, the PCDS approved the minutes from November 30, 2022.**

## Review Previous Action Items

Nicole Lee, Administrative Coordinator, reviewed action items carried over from the PCDS meeting on November 30, 2022. Action items that are not closed and will be carried forward can be found [here](https://www.wecc.org/Administrative/PCDS%20Action%20Items.pdf).

## Approval of PCDS Charter

Mr. Butikofer presented the PCDS Charter for approval. The PCDS discussed the power flow (PF) requirements in the Anchor Data Set (ADS) and whether to list what the Anchor Power Flow Work Group (APFWG) will be working on. The APFWG’s charter lists the work group’s responsibilities and the PCDS can form a task force to complete additional work if needed.

**On a motion by Chelsea Loomis, the PCDS approved the charter revisions.**

The charter is posted on the [WECC website](https://www.wecc.org/Administrative/PCDS%20Charter%202022%20Draft_2022-1-9.docx).

## Review 2034 ADS Development Proposal

Mr. Butikofer presented the 2034 Anchor Data Set (ADS) development proposal. Concern was expressed about separating the co-chairs’ responsibilities. It was mentioned that it will help provide direction and assist with who to contact for specific situations. The main purpose of listing separate responsibilities is to reduce the amount of work that will need to be done by each co-chair. Encouragement was made for the PCDS to provide suggestions and specific examples of the co-chair changes that the PCDS would like done.

The PCDS discussed the timeline for validating the PCDS data. The regions provided the timeline requirements needed for the Production Cost Model (PCM) and agreed to the timeline listed. It was created to help provide information sooner and will assist with earlier validation. Concern was expressed about the ability to meet the dates listed. There will be an offline meeting to continue the 2034 ADS development proposal discussion, and specific examples will need to be provided from the PCDS for changes to be made.

The document is posted on the [WECC website](https://www.wecc.org/Administrative/2034%20ADS%20Development%20Stawman%20Proposal%20Draft_2023-1-13.docx).

## Data Corrections

This topic was moved to a future meeting.

## Public Comment

No comments were offered.

## Review New Action Items

* Provide specific examples for the co-chair verbiage changes and the 2034 ADS timeline in the 2034 ADS development proposal draft to Mr. Butikofer.
  + Assigned To: PCDS
  + Due Date: February 1, 2023
* Hold offline meeting to further discuss the 2034 ADS development proposal.
  + Assigned To: WECC staff, Jamie Austin, Yi Zhang, and Kevin Harris
  + Due Date: February 1, 2023

## Upcoming Meetings

February 1, 2023 Virtual

February 15, 2023 Virtual

March 1, 2023 Virtual

## Adjourn

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

## **Exhibit A: Attendance List**

### Members in Attendance

Jamie Austin PacifiCorp

Kevin Harris Pacific Northwest National Laboratory

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

Emily Tozier Salt River Project

Yi Zhang California Independent System Operator

### Members not in Attendance

Lee Alter Tucson Electric Power

Hazel Aragon California Energy Commission

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

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 Stajcar NorthWestern Energy

Sirisha Tanneeru Public Service Company of Colorado (Xcel Energy)

Xiaobo Wang California Independent System Operator

Stan Williams Bonneville Power Administration—Transmission

Di Xiao Southern California Edison Company

**Others in Attendance**

Tyler Butikofer WECC

Arkadeep Das WECC

Enoch Davies WECC

Jon Jensen WECC

Richard Jensen California Energy Commission

Bhavana Katyal WECC

Nicole Lee WECC

Katie Rogers WECC

Alyssa Tavares California Energy Commission