

1. Welcome, Call to Order

Jeffrey Anderson, Systems Review Subcommittee (SRS) Co-chair, called the meeting to order at 10:03 a.m. MT on December 14, 2023. A quorum was present to conduct business. A list of attendees is attached as Exhibit A.

2. Review WECC Antitrust Policy

Logan Affleck, Associate Engineer, read aloud the WECC Antitrust Policy statement. The meeting agenda included a link to the posted policy.

3. Approve Agenda

Mr. Anderson introduced the proposed meeting agenda.

On a motion by Karen Reedy, the SRS approved the agenda.

4. Review and Approve Previous Meeting Minutes

Mr. Anderson introduced the minutes from the meeting on October 12, 2023.

On a motion by Logan Affleck, the SRS approved the minutes from October 12, 2023.

5. Review Previous Action Items

Daja Bell, Administrative Coordinator, reviewed action items carried over from the SRS meeting on October 12, 2023. Action items that are not closed and will be carried forward can be found [here](#).

6. Summer Ops Cases Flow Targets

The subcommittee discussed possibilities of updating summer operation case path flow goals or alternating case flow directions each year.

7. Transmission Project Inclusion Update

Mr. Affleck provided an update on the action item to develop guidance for including transmission projects in base cases. The action item is in progress.

8. Summarize Updates to 2023 DPM

The subcommittee discussed the differences between the 2022 and 2023 versions of the Data Preparation Manual (DPM).

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

9. DPM Change Request for 12 Ratings

The subcommittee discussed proposed DPM change request to capture the use of 12 ratings in PSLF. The subcommittee has decided to postpone voting on the DPM change request for 12 ratings until the meeting on February 15, 2024.

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

10. Public Comment

The subcommittee recommended reviewing generator protection model GP2 features in base case models and discussed sending a list of Remedial Action Scheme (RAS) errors with the light winter and the heavy winter base cases. Mr. Affleck discussed GE PSLF system updates and in-person attendance for the August 2024 SRS meeting.

11. Review New Action Items

- Add DPM Change Request for 12-rating approval to the February 15, 2024, agenda.
 - Assigned To: WECC staff, Daja Bell, Logan Affleck
 - Due Date: February 15, 2024

12. Upcoming Meetings

February 15, 2023.....	Virtual
April 11, 2024.....	Virtual
June 13, 2024.....	Virtual

13. Adjourn

Mr. Anderson adjourned the meeting without objection at 12:18 p.m.



Exhibit A: Attendance List

Members in Attendance

Benjamin Borowiak Arizona Electric Power Cooperative, Inc. (Arizona G&T Cooperatives)

Chifong Thomas Thomas Grid Advisor

Christopher Lamb..... Public Utility District No. 1 of Chelan County

Daniel Johnson Jr. Black Hills Corporation

Emily Moore..... Puget Sound Energy, Inc.

Emily Parry Public Utility District No. 1 of Snohomish County

Frank Chen California Independent System Operator

GuiHua Wang British Columbia Hydro and Power Authority

James Keller Western Area Power Administration—Rocky Mountain Region

Jeff Hanson Colorado Springs Utilities

Jeffrey Anderson..... Western Area Power Administration

Jerod Vandehey..... Public Utility District No. 1 of Cowlitz County

Jess Boatwright.....NorthWestern Energy

Joanna Yang..... Puget Sound Energy, Inc.

Joshua Kitterman Tucson Electric Power

Jyotsna Chatrati NV Energy

Kalin Lee Bonneville Power Administration

Karen Reedy Public Service Company of New Mexico

Khanh Thai Tacoma Power

Lakmal Chandrasekara..... Turlock Irrigation District

Lance Felleson.....PacifiCorp

Linda Pope.....Western Area Power Administration - Rocky Mountain Region

Linnea Gentry Idaho Power Company

Logan Affleck.....WECC

Manuelito Chief Tucson Electric Power

Marco Ciofani.....Alberta Electric System Operator



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Mark MallardNorthWestern Energy
Matt Twardy.....Public Service Company of Colorado (Xcel Energy)
Matthew Gomez Southern California Edison Company
Matthew Reali TransCo Energy, LLC
May Le.....Public Utility District No. 2 of Grant County
Moises IndaCentro Nacional de Control de Energia
Muhammad Tayyab..... Western Area Power Administration
Nima Miri Seattle City Light
Patrick Perry.....Idaho Power Company
Richard Maguire Electrical Consultants, Inc.
Rick Torres.....Imperial Irrigation District
Ron Calvert..... Utility System Efficiencies, Inc.
Ronnie Lau..... Pacific Gas and Electric Company
Ryan Price..... Sacramento Municipal Utility District
Scott Wilson.....Avista Corporation
Slaven Kincic Pacific Northwest National Laboratory
Stefano Figueroa Tucson Electric Power
Trevor Werho Arizona Public Service Company
Tuan Dang Public Utility District No. 1 of Snohomish County
Valeriy Jr. Oleshko..... Western Area Power Administration

Members not in Attendance

Alex StewartBonneville Power Administration—Transmission
Atique Rahman Los Angeles Department of Water and Power
Ben HutchinsWestern Power Pool
Chelsea LoomisWestern Power Pool
Daniel Ramirez..... Energy Strategies
Darold Green..... PacifiCorp
Ernest Ansu-Gyeabour Western Area Power Administration



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Gene DuranPublic Service Company of Colorado (Xcel Energy)
Ian Beil.....Portland General Electric Company
Jessica HarrisNorth American Electric Reliability Corporation
Jimmy Zhang.....Alberta Electric System Operator
Kenny PoonBritish Columbia Hydro and Power Authority
Lesley Kayser-Sprouse.....Hetch Hetchy Water and Power
Lindsay BriggsBlack Hills Corporation
Mark Pigman.....Tacoma Power
Nik MikelsonsPortland General Electric Company
Patrick TruongSacramento Municipal Utility District
Peter Mackin.....GridBright, Inc.
Pranav Kishore.....Burns & McDonnell (1898 and Co.)
Seongtae KimPacifiCorp
Talal HannaSan Diego Gas and Electric
Vera HartCalifornia Independent System Operator

Others in Attendance

Adrian HomerPublic Service Company of Colorado (Xcel Energy)
Adriel Lau.....British Columbia Hydro and Power Authority
Ailin SunSouthern California Edison Company
Angel Sandoval.....Salt River Project
Anthony RendonSalt River Project
Ben Green.....PacifiCorp
Catalina NunezCentro Nacional de Control de Energia
Ceaser MartinezGridforce
Christopher Mclean.....California Energy Commission
Christopher BremPortland General Electric Company
Cole MaresSalt River Project
Dagestany TaimourWECC



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Daja BellWECC

Darian RichardsSouthwest Power Pool

Donna Alhakeem..... El Paso Electric Company

Eddie WatsonSouthwest Power Pool

Frank TriguerosMetropolitan Water District of Southern California

Ivana Kezic San Diego Gas and Electric

James Cronen GE Energy Consulting Group

Jeff NewbyWestern Area Power Administration

Jessica Benitez Los Angeles Department of Water and Power

Jonathan Flores Los Angeles Department of Water and Power

Jordan KeomanivanhPortland General Electric Company

Mensur Haskovic.....Western Area Power Administration

Nick HattonWECC

Quinten Ziegler.....Transmission Agency of Northern California

Roberto Favela El Paso Electric Company

Simrit BasariPortland General Electric Company

Theo BrownSouthwest Power Pool

Tracy Rolstad..... Trina Solar

William ParkerWECC

Xavier Sosa Southern California Edison Company

Zach Zornes..... Public Utility District No. 1 of Chelan County

Zach McLaughlin..... Bonneville Power Administration

