

Underfrequency Load Shedding Work Group

Meeting Minutes

Virtual

August 12, 2025

2:00 to 3:30 p.m. Mountain Time

1. Welcome, Call to Order

Robby Anderst Underfrequency Load Shedding Work Group (UFLSWG) Chair, called the meeting to order at 2:00 p.m. MT on August 12, 2025. A quorum was present to conduct business. A list of attendees is attached as Exhibit A.

2. Review WECC Antitrust Policy

Tyson Niemann, Staff Engineer, read aloud the WECC Antitrust Policy statement. The policy can be found on wecc.org.

3. Approve Agenda

R. Anderst introduced the proposed meeting agenda.

By consensus, the UFLSWG approved the agenda.

4. Review and Approve Previous Meeting Minutes

R. Anderst introduced the minutes of the meeting on June 10, 2025.

By consensus, the UFLSWG approved the minutes of the meeting on June 10, 2025.

5. Review Previous Action Items

Daja Bell, Administrative Coordinator, reviewed action items carried over from the UFLSWG on June 10, 2025. Action items that are not closed and will be carried forward can be found on wecc.org.

6. Assessment Update

Angel Aquino, PowerWorld, discussed assessment updates with the work group. T. Niemann will investigate the composite load tdel (i.e., time delay) 30 second issue with WECC staff and MVS leadership. R. Anderst will email a poll to see how people are handling load tap changes and the different ways to handle composite load changes.

Southern Island Load Tripping Plan (SILTP) Report Data

Will Ragsdale, San Diego Gas and Electric, discussed the SILTP with the work group.

7. Public Comment

The work group discussed plans going forward for CAP timelines and updating the CAP dates. D. Bell and T. Niemann will add review CAP timelines to the September 9, 2025, UFLSWG agenda.

8. Review New Action Items

- Investigate the composite load tdel 30 second issue with WECC staff and MVS leadership.
 - Assigned To: Tyson Nieman
 - Due Date: September 9, 2025
- Email a poll to see how people are handling load tap changes and the different ways to handle composite load changes.
 - Assigned To: Robby Anderst
 - Due Date: September 9, 2025
- Email a poll to see how people are handling load tap changes and the different ways to handle composite load changes.
 - Assigned To: Daja Bell, Tyson Niemann
 - Due Date: September 9, 2025

9. Review Upcoming Meetings

September 9, 2025 Virtual

10. Adjourn

R. Anderst adjourned the meeting without objection at 3:31 p.m.



Exhibit A: Attendance List

Members in Attendance

Robby Anderst Puget Sound Energy, Inc.
 Angel Aquino PowerWorld Corporation
 Lixin Bao British Columbia Hydro and Power Authority
 Nathan Bean Southwest Power Pool
 Michael Cabida Platte River Power Authority
 Daniel Cervantes Los Angeles Department of Water and Power
 Manuelito Chief Tucson Electric Power
 Tomas Espinosa Western Area Power Administration
 Curt Feinberg Tri-State Generation and Transmission—Reliability
 Alex Ford NV Energy
 Christopher Fuchs California Independent System Operator
 Tamarra Hardie Public Utility District No. 1 of Chelan County
 Mensur Haskovic Western Area Power Administration
 Eric Hy Los Angeles Department of Water and Power
 James Keller Western Area Power Administration - Rocky Mountain Region
 Jordan Keomanivanh Portland General Electric Company
 Christopher Lamb Public Utility District No. 1 of Chelan County
 Jay Largo Bonneville Power Administration
 Ron Marlow Salt River Project
 Andrew McNaughton Public Service Company of New Mexico
 Mark Pigman Tacoma Power
 Anthony Rendon Salt River Project
 Jarrett Rieman Black Hills Corporation
 Rene Romo de Santos California Independent System Operator
 Daniel Sampedro Imperial Irrigation District
 Milton Savier Pacific Gas and Electric Company
 Matt Scheppers Platte River Power Authority
 Kevin Sikes PacifiCorp

Members not in Attendance

Prabal Singh Sacramento Municipal Utility District
 GuiHua Wang British Columbia Hydro and Power Authority
 Martin Caro-Garcia Los Angeles Department of Water and Power
 Alejandro Castro El Paso Electric Company
 Dennis Chesnakov Public Utility District No. 2 of Grant County
 Roberto Favela El Paso Electric Company
 Angie Giang Southern California Edison Company
 Jeff Hanson Colorado Springs Utilities
 Collin Heist Idaho Power Company



Guanji Hou Arizona Public Service Company
Ben Hutchins Western Power Pool
Ralph Liu Alberta Electric System Operator
Kimberly McIntyre Portland General Electric Company
Tyler Meroth NV Energy
Nima Miri Seattle City Light
Amir Mohammednur Southern California Edison Company
Tyler Pearce Arizona Electric Power Cooperative, Inc. (Arizona G&T Cooperatives)
Patrick Perry Idaho Power Company
Eric Raatz Tucson Electric Power
Karen Reedy Public Service Company of New Mexico
Eric Sanchez Tucson Electric Power
Rick Torres Imperial Irrigation District
Matt Twardy Public Service Company of Colorado (Xcel Energy)
Rishi Ramesh Undkatt Los Angeles Department of Water and Power
Richard Vega Los Angeles Department of Water and Power
Siyuan Wang Southern California Edison Company
Song Wang Portland General Electric Company

Others in Attendance

Daja Bell WECC
Shawn Carlson Basin Electric Power Cooperative
Paul Cosato Basin Electric
Jamie Holmes NV Energy
Prasuna Katta Public Service Company of New Mexico
Josh Lauandeau North Western Energy
Robin Manuguid San Diego Gas and Electric
Tyson Niemann WECC
Will Ragsdale San Diego Gas and Electric
Robert Reynolds North Western Energy
Benjamin Rodriguez El Paso Electric Company
Gary Simonson Flynn Resource Consultants, Inc
Jim Smith Bonneville Power Administration
Shawn Wang Southern California Edison Company
William Wang Alberta Electric System Operator