

Underfrequency Load-Shedding Work Group

Meeting Minutes

Virtual

June 10, 2025

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

1. Welcome, Call to Order

Robby Anderst, Underfrequency Load-Shedding Work Group (UFLSWF) Chair, called the meeting to order at 2:02 p.m. MT on June 10, 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 May 13, 2025.

By consensus, the UFLSWG approved the minutes of the meeting on May 13, 2025.

5. Review Previous Action Items

Daja Bell, Administrative Coordinator, reviewed action items carried over from the UFLSWG meeting on May 13, 2025. Action items that are not closed and will be carried forward can be found on wecc.org.

6. Base Case for Assessment Discussion

Angel Aquino, PowerWorld, discussed Base Case for assessments with the work group.

7. Assessment Update

Zach Zornes, Public Utility District No. 1 of Chelan County, and A. Aquino updated the committee on underfrequency load shedding assessment.

8. Public Comment

T. Niemann reviewed questions that came in for the corrective action plan (CAP). T. Niemann will discuss the CAP with WECC's oversight team and bring finding to the next UFSWG meeting.

9. Review New Action Items

- Discuss CAP with WECC's Oversight team and bring findings to the next UFLSWG meeting.
- Assigned To: Tyson Niemann
- Due Date: July 14, 2025

10. Review Upcoming Meetings

July 14, 2025..... Virtual

11. Adjourn

R. Anderst adjourned the meeting without objection at 3:30 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
Dennis Chesnakov	Public Utility District No. 2 of Grant County
Manuelito Chief	Tucson Electric Power
Curt Feinberg	Tri-State Generation and Transmission—Reliability
Alex Ford	NV Energy
Christopher Fuchs	California Independent System Operator
Jeff Hanson	Colorado Springs Utilities
Tamarra Hardie	Public Utility District No. 1 of Chelan County
Mensur Haskovic	Western Area Power Administration
Guanji Hou	Arizona Public Service Company
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
Kimberly McIntyre	Portland General Electric Company
Andrew McNaughton	Public Service Company of New Mexico
Tyler Meroth	NV Energy
Nima Miri	Seattle City Light
Tyler Pearce	Arizona Electric Power Cooperative, Inc. (Arizona G&T Cooperatives)
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
Matt Twardy	Public Service Company of Colorado (Xcel Energy)
GuiHua Wang	British Columbia Hydro and Power Authority

Members not in Attendance

Martin Caro-Garcia	Los Angeles Department of Water and Power
Alejandro Castro	El Paso Electric Company
Tomas Espinosa	Western Area Power Administration



Roberto Favela El Paso Electric Company
Angie Giang Southern California Edison Company
Collin Heist Idaho Power Company
Ben Hutchins Western Power Pool
Ralph Liu Alberta Electric System Operator
Amir Mohammednur Southern California Edison Company
Patrick Perry Idaho Power Company
Eric Raatz Tucson Electric Power
Karen Reedy Public Service Company of New Mexico
Eric Sanchez Tucson Electric Power
Kevin Sikes PacifiCorp
Prabal Singh Sacramento Municipal Utility District
Rick Torres Imperial Irrigation District
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
Fang Fang Alberta Electric System Operator
Jonathan Flores Los Angeles Department of Water and Power
Prasuna Katta Public Service Company of New Mexico
Joshua Lauandeau North Western Energy
May Le Public Utility District No. 2 of Grant County
Todd Lichtas Tucson Electric Power
Ron Marlow Salt River Project
Jason Meng Los Angeles Department of Water and Power
Tyson Niemann WECC
Robert Reynolds North Western Energy
Benjamin Rodriguez El Paso Electric Company
Nestor Sandoval British Columbia Hydro and Power Authority
Lisa Selph Farmington Electric Utility System
Jim Smith Bonneville Power Administration
Jared Weeks Untied Power
Zach Zornes Public Utility District No. 1 of Chelan County