

Underfrequency Load Shedding Work Group DRAFT Meeting Minutes October 8, 2024 Virtual

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 October 8, 2024. 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 meeting agenda included a link to the posted policy.

3. Approve Agenda

Mr. Anderst introduced the proposed meeting agenda.

By consensus, the UFLSWG approved the agenda.

4. Review and Approve Previous Meeting Minutes

Mr. Anderst introduced the minutes from the meeting on September 17, 2024.

By consensus, the UFLSWG approved the minutes from September 17, 2024.

5. Review Previous Action Items

Daja Bell, Administrative Coordinator, reviewed action items carried over from the UFLSWG meeting on September 17, 2024. Action items that are not closed and will be carried forward can be found on the WECC website.

6. UFLS Assessment Draft and Next Steps

Angel Aquino reviewed the UFLS assessment report with the work group. The UFLSWG will send in final comments for the UFLS Assessment Report.

7. Load Relay Data

Mr. Anderst reviewed the UFLS models with no corresponding load in power flow. The UFLSWG will review any RAS that would be triggered if they have been modeled correctly.



8. Public Comment

No comments were made.

9. Review New Action Items

- Send in final comments for the UFLS Assessment Report.
 - o Assigned To: UFLSWG
 - o Due Date: November 11, 2024
- Review any RAS that would be triggered if they have been modeled correctly.
 - o Assigned To: UFLSWG
 - o Due Date: November 11, 2024

10. Upcoming Meetings

11. Adjourn

Mr. Anderst adjourned the meeting without objection at 3:25 p.m.



Exhibit A: Attendance List

Members in Attendance

Robby Anderst	Puget Sound Energy, Inc.
Daniel Cervantes	Los Angeles Department of Water and Power
Dennis Chesnakov	Public Utility District No. 2 of Grant County
Gary Farmer	
Curt Feinberg	Tri-State Generation and Transmission—Reliability
Alex Ford	NV Energy
Christopher Fuchs	California Independent System Operator
Jeff Hanson	
Ben Hutchins	
Christopher Lamb	Public Utility District No. 1 of Chelan County
Ralph Liu	
Nima Miri	b
Patrick Perry	
Mark Pigman	
Karen Reedy	Public Service Company of New Mexico
Anthony Rendon	Salt River Project
Rene Romo de Santos	California Independent System Operator
Milton Savier	Pacific Gas and Electric Company
Prabal Singh	
Matt Twardy	Public Service Company of Colorado (Xcel Energy)
Members not in Attendance	
Kent Bolton	WECC
Martin Caro-Garcia	Los Angeles Department of Water and Power
Alejandro Castro	El Paso Electric Company
Roberto Favela	El Paso Electric Company
Angie Giang	Southern California Edison Company



Mensur Haskovic	
Daniel Johnson Jr	Black Hills Corporation
Anne Kronshage	Public Utility District No. 1 of Chelan County
Jay Largo	Bonneville Power Administration
Todd Lichtas	
Kimberly McIntyre	Portland General Electric Company
Tyler Meroth	
Tyler Pearce	Arizona Electric Power Cooperative, Inc. (Arizona G&T Cooperatives)
Matt Scheppers	Platte River Power Authority
Pamela Sporborg	Portland General Electric Company
Rick Torres	
Rishi Ramesh Undkatt	Los Angeles Department of Water and Power
Richard Vega	Los Angeles Department of Water and Power
GuiHua Wang	British Columbia Hydro and Power Authority
Song Wang	Portland General Electric Company
Others in Attendance	
Angel Aquino	PowerWorld
Lixin Bao	British Columbia Hydro and Power Authority
Nathan Bean	Southwest Power Pool
Daja Bell	WECC
Manuelito Chief	
Guanji Hou	
Andrew McNaughton	Public Service Company of New Mexico
Amir Mohammednur	
Tyson Niemann	WECC
Benjamin Rodriguez	El Paso Electric Company
Daniel Sampedro	Imperial Irrigation District
Nestor Sandoval	British Columbia Hydro and Power Authority



Hari Singh	CORE Electric Cooperative
Jim Smith	Bonneville Power Administration

