Fall 2025 Joint CREPC-WIRAB Meeting

Hilton Portland Downtown 921 SW Sixth Avenue Portland, Oregon 97204

Wednesday October 1, 2025

7:30 a.m. Breakfast

10:30 a.m. – 11:30 a.m. Joint States' Committees Meeting

> Zoom Webinar

1:00 p.m. – 5:00 p.m. Joint CREPC-WIRAB Meeting

> Zoom Webinar

Thursday October 2, 2025

7:00 a.m. Breakfast

8:00 a.m. – 3:30 p.m. Joint CREPC-WIRAB Meeting

> Zoom Webinar

4:00 p.m. – 6:00 p.m. Networking Activity

Friday October 3, 2025

7:30 a.m. Breakfast

8:30 a.m. – 11:15 a.m. Joint CREPC-WIRAB Meeting

> Zoom Webinar

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Wednesday, October 1, 2025 States' Committees Meeting

7:30 a.m. Continental Breakfast

8:00 – 10:15 a.m. Concurrent States' Committees Meetings

- 8:00 9:00 a.m. Committee of State Representatives, *Closed for COSR Members, State Representatives, and invited quests only*
- 9:15 10:15 a.m. Body of State Regulators, Open
- 9:15 10:15 a.m. Markets+ State Committee, Open

10:30 – 11:30 a.m. Joint States' Committees Meeting

The leadership of the Western Energy Markets Body of State Regulators (BOSR), the Markets+ State Committee (MSC), the Western Resource Adequacy Program Committee of State Representatives (COSR), the Committee on Regional Electric Power Cooperation's Transmission Collaborative (CREPC TC), and the Western Interconnection Regional Advisory Body (WIRAB) invite CREPC-WIRAB participants to join them for updates from the individual committees.

11:30 a.m. Adjourn

Wednesday, October 1, 2025 Joint CREPC-WIRAB Meeting

1:00 – 1:30 p.m. Welcome and Introductions

The Committee on Regional Electric Power Cooperation (CREPC) and the Western Interconnection Regional Advisory Body (WIRAB) welcome you to the Fall 2025 Joint CREPC-WIRAB Meeting. Round-robin introductions follow remarks from leadership.

- Gabriel Aguilera, Co-Chair, Committee on Regional Electric Power Cooperation
- James Lester, Co-Chair, Committee on Regional Electric Power Cooperation
- Lea Márquez Peterson, Chair, Western Interconnection Regional Advisory Body
- Siva Gunda, Vice Chair, Western Interconnection Regional Advisory Body

1:30 – 2:30 p.m. The Realities of Resource Adequacy

The Western grid is facing a fundamental challenge: the liquidity of the energy market has shifted significantly over the past five years. California's resource adequacy program has been in place and evolving for several years now but is only applicable to a portion of one state's load. The Western Resource Adequacy Program has been working to fill in the resource adequacy gap for the rest of the West; however, participants are finding it challenging to meet the requirements to move the program to binding. What solutions are being developed to address resource adequacy shortages in a competitive way? And how can states and utilities prioritize and ensure resource adequacy given the complex and dynamic demands of the region?

- Moderator: Letha Tawney, Chair, Oregon Public Utility Commission
- Siva Gunda, Vice Chair, California Energy Commission Slides
- Ray Johnson, Power Management Manager, Tacoma Power <u>Slides</u>
- Arne Olson, Senior Partner, Energy + Environmental Economics (E3) Slides
- Rebecca Sexton, Chief Strategy Officer, Western Power Pool Slides

2:30 – 3:00 p.m. Break

3:00 – 4:00 p.m. Learning from the Unexpected: Takeaways from the Iberian Outage

In May of 2025, Spain experienced an unexpected and catastrophic electricity outage that left millions of people in Spain, Portugal, and France without power for several hours. While some sources were quick to attribute the outage to rapid and large-scale deployment of renewable resources, the actual cause was more nuanced. This session unpacks the causes of the Iberian outage and explores what lessons can be applied to the Western Interconnection. What went wrong, and how can the Western U.S. avoid similar blackouts?

- Moderator: Lea Márquez Peterson, Commissioner, Arizona Corporation Commission
- Debbie Lew, Executive Director, Energy Systems Integration Group Slides
- Camilo Serna, Senior Vice President of Strategy and Engagement, North American Electric Reliability Corporation <u>Slides</u>

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 Steven Johnson, Senior Director of Markets Administration, Southwest Power Pool Slides

4:00 – 5:00 p.m. State of Play: Market Developments and Updates

With two FERC approved day-ahead markets moving towards implementation, and the West-Wide Governance Pathways Initiative moving forward, the West is at a pivotal crossroads. As entities continue to announce formal participation in EDAM or Markets+, these key decisions are being driven by governance, transmission, seams, and resource adequacy. This session focuses on hearing from stakeholders directly engaged in these market developments to understand the emerging footprints, and how each market moves forward given all the variables. What details or changes are being considered by the markets to address outstanding issues or concerns? What threats or challenges exist for the markets to function as intended? How do we ensure regulators have the information necessary to determine what is in the public interest? Can a cohesive market structure emerge in a region historically defined by incrementalism and decentralization?

- Moderator: Gabriel Aguilera, Chair, New Mexico Public Regulation Commission
- Tracey LeBeau, CEO, Western Area Power Administration
- Kathleen Staks, Executive Director, Western Freedom
- Kent Walter, Director of Western Market Affairs, Arizona Public Service
- Mike Wilding, Vice President, PacifiCorp

5:00 p.m. Recess

Thursday, October 2, 2025Joint CREPC-WIRAB Meeting

7:00 a.m. Continental Breakfast

8:00 – 9:00 a.m. Enabling the Flow: Transmission Expansion Marches Forward

Transmission remains a pressing issue nationally and in the West. What is the latest from the Western Transmission Expansion Coalition? How does the Western Transmission Consortium, with its own studies, fit into the overall Western picture? What have Western states gained by exploring cost-allocation frameworks in the West? How do all these efforts lead to action with new transmission being built in the most economical and efficient way to reduce financial impacts on ratepayers?

 Moderator: Tammy Cordova, Commissioner, Public Utilities Commission of Nevada Slides

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- Sarah Edmonds, President & CEO, Western Power Pool
- Caitlin Liotiris, Principal, Energy Strategies Slides
- Keegan Moyer, Principal, Energy Strategies <u>Slides</u>
- Bob Rowe, Trail Boss, The Western Transmission Consortium Slides

9:00 – 9:30 a.m. Break

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9:30 – 10:30 a.m. FERC Commissioner Chang

In conversation with state regulators and Western stakeholders, Commissioner Chang will share her perspectives on the challenges and opportunities facing regional coordination, the role of FERC in overseeing emerging market structures such as EDAM and Markets+, and the need to harmonize federal oversight with state-led solutions. This session offers attendees the opportunity to engage with Commissioner Chang on the path ahead for a reliable and resilient Western grid.

- Moderator: Nick Myers, Vice Chair, Arizona Corporation Commission
- Commissioner Judy W. Chang, FERC

10:30 – 11:30 a.m. From Planning to Practice: Cross-Jurisdictional Case Studies in Large Load Integration

This session continues the Western Interstate Energy Board's ongoing webinar series on large industrial electricity loads, moving the conversation from foundational framing and economic considerations into real-world application. Building on the first two webinars, this panel features case studies from across the West, highlighting how jurisdictions with different institutional structures are managing the challenges of rapid load growth. Speakers will share how planning frameworks, governance models, and rate design tools are shaping their approaches. The discussion highlights both the different approaches being taken and the shared challenges that emerge, underscoring the importance of regional dialogue as the West prepares for continued load growth.

- Moderator: Janine Benner, Director, Oregon Department of Energy
- Marie-France Samaroden, Vice President of Grid Reliability Operations, Alberta Electric System Operator
- Neil Millar, Vice President of Transmission Planning & Infrastructure Development,
 California Independent System Operator <u>Slides</u>
- Natasha Henderson, Senior Director, Grid Asset Utilization, Southwest Power Pool Slides

11:30 - 1:30 p.m. Lunch

1:30 – 2:30 p.m. FERC Commissioner See

In this session, Commissioner See will reflect on how FERC is navigating a period of unprecedented change in energy markets, infrastructure development, and policy. Commissioner See will share her approach to energy regulation, and the session will include time for dialogue with the Commissioner to share regional perspectives.

 Moderator: Brian Rybarik, Chairman, Washington Utilities and Transportation Commission

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Commissioner Lindsay S. See, FERC

2:30 – 3:30 p.m. Accuracy in Assessing Liabilities: Modeling Wildfire Risk

After catastrophic wildfire incidents have spread into urban areas, the emerging field of utility modeling of wildfire risk is struggling to keep pace with the on-the-ground realities. Insurance companies are also proactively assessing wildfire risk in communities. What lessons can be learned from the insurance industry modeling as utilities are increasingly trying to minimize their exposure to wildfire liabilities?

- Moderator: Ann Rendahl, Commissioner, Washington Utilities and Transportation Commission
- Bill Hillman, President & Chief Executive Officer, AEGIS Insurance Services Slides
- Michael Wara, Senior Research Scholar, Stanford University
- Garrett Bradford, Principal & GIS Consultant, Milliman <u>Slides</u>

3:30 – 4:00 p.m. Break

4:00 – 6:00 p.m. Connecting the West

Join colleagues for an informal networking reception to continue the day's conversations to nurture relationships and explore dynamic solutions. This casual gathering provides space for CREPC-WIRAB participants to connect outside the formal meeting setting.

- Location: Venue 13 (1355 NW Everett St STE 120, Portland, Oregon)
- Open to all registered meeting attendees.

6:00 p.m. Recess

Friday, October 3, 2025 Joint CREPC-WIRAB Meeting

7:30 a.m. Continental Breakfast

8:30 – 9:30 a.m. Balancing Priorities and the Grid: New and Dispatchable Technologies

Interest in dispatchable generation remains strong, especially in the face of extreme weather and exponential load growth, to balance intermittent resources and provide ancillary services. Energy storage resources can act in a similar manner to dispatchable resources or provide ancillary services to bolster grid reliability. How can resource operators determine which benefits to prioritize with the available technologies to ensure a reliable and resilient grid? How can regulators assess and weigh the costs associated with these services?

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- Moderator: Andrew McAllister, Commissioner, California Energy Commission
- Michael Purdie, Vice President of Regulatory Affairs, National Hydropower Association <u>Slides</u>
- Mark Thompson, Senior Director, State Affairs, Form Energy <u>Slides</u>

9:30 – 10:00 a.m. Break

10:00 – 11:00 a.m. Congestion Revenue Rights: Protecting Investments Past and Future

Congestion revenue allocation is a complex issue but integral to expanding beyond real-time energy imbalance markets, optimizing those regional markets, and ensuring resource adequacy. This session explores why congestion revenue allocation is so important, how the costs and revenue flow from entities to rate payers, why it is so difficult, and how it can be addressed while still maintaining individual balancing area authorities in a day-ahead market.

- Moderator: Pat O'Connell, Commissioner, New Mexico Public Regulation Commission
- Anna McKenna, Vice President Market Design and Analysis, California Independent System Operator Slides
- Nita Zimmerman, Vice President of Bulk Marketing, Bonneville Power Administration Slides
- Cameron Yourkowski, Director, Regulatory and Market Affairs, Pattern Energy

11:00 – 11:15 a.m. Closing Remarks

11:15 a.m. Adjourn

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