

# Fall 2022 Joint CREPC-WIRAB Meeting

Tempe Mission Palms  
60 E 5<sup>th</sup> St  
Tempe, Arizona

## Zoom Webinar Links

<b>Wednesday September 28, 2022</b>	<b>Thursday September 29, 2022</b>	<b>Friday September 30, 2022</b>
9:00 a.m. – 11:30 a.m. Western EIM BOSR Meeting	8:00 a.m. – 5:00 p.m. Joint CREPC-WIRAB Meeting	8:00 a.m. – 12:00 p.m. Joint CREPC-WIRAB Meeting
1:00 p.m. – 5:00 p.m. Joint CREPC-WIRAB Meeting		

## Wednesday September 28, 2022 Joint CREPC-WIRAB Meeting

**1:00 – 1:15 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 2022 Joint CREPC-WIRAB Meeting. Round-robin introductions follow remarks from the chairs.

- John Chatburn, co-Chair, Committee on Regional Electric Power Cooperation
- Megan Decker, co-Chair, Committee on Regional Electric Power Cooperation
- Amy Sopinka, Chair, Western Interconnection Regional Advisory Body
- Mary Throne, Vice-Chair, Western Interconnection Regional Advisory Body

**1:15 – 2:30 p.m.**

### **17 years as a State Regulator in an RTO: A Conversation with FERC Commissioner Christie**

Join us for this engaging conversation with FERC Commissioner Mark Christie. As many Western states consider whether to form an RTO, it is very timely to hear the perspective of a current FERC Commissioner who also experienced 17 years as a state utility commissioner in the nation's largest RTO. As a state commissioner, Christie served for over a decade on the governing board of the Organization of PJM States, Inc. (OPSI), the regional states committee for PJM, and can speak from experience of the critical role and importance of such state

organizations in multistate RTOs. This session will include a generous amount of time for questions and interactive discussion.

- Mark Christie, Commissioner, Federal Energy Regulatory Commission
- Letha Tawney, Commissioner, Oregon Public Utility Commission

**2:30 – 3:00 p.m. Break**

**3:00 – 4:00 p.m. California ISO Update: Extended Day-Ahead Market and Regional Cooperation**

The California ISO has been working with stakeholders from across the West to develop an Extended Day-Ahead Market (EDAM) design that can best expand upon the benefits of the Western Energy Imbalance Market (WEIM) to further enhance system reliability, unlock additional environmental benefits, and maximize cost savings for electricity customers in the Western Interconnection. Further, a stakeholder driven Governance Review Committee is developing proposed changes to the governance structure to support the day-ahead market commitment. California’s Assembly Concurrent Resolution (ACR) 188 aims to raise awareness about the economic and environmental benefits of regional collaboration and the importance of an affordable and reliable energy transition. The ISO will discuss the EDAM market design and governance proposals as they enter the final stages of development and will provide an overview of ACR 188 efforts currently underway.

- Stacey Crowley, Vice President, External Affairs, California ISO
- Mark Rothleder, Senior Vice President & Chief Operating Officer, California ISO [[pdf](#)]

**4:00 – 5:00 p.m. Regional States Committee for the West**

One of the most pressing issues in the West today is the proliferation of forums in which market participants are developing and evaluating incremental steps towards regional electricity coordination – whether through energy markets, resource adequacy sharing, transmission planning, or the leap to a full regional transmission organization (RTO). State utility regulatory commissions and energy offices often do not have the staffing levels, expertise, or organizational ability to meaningfully participate in each of these market conversations—or sometimes even understand what is happening and how state interests may be implicated. With funding support from the U.S. Department of Energy, CREPC could deliver a consolidated and consistently staffed forum for states to become educated on regional electricity coordination, to discuss issues among one another, and to inform or respond to emerging regional designs.

- David Bobzien, Director, Nevada Governor’s Office of Energy

- Eric Blank, Chair, Colorado Public Utilities Commission
- Michael Freeman, Natural Resources Policy Advisor, Montana Office of the Governor
- Ann Rendahl, Commissioner, Washington Utilities & Transportation Commission

Letter of Support for Funding to Coordinate on Energy Issues [[pdf](#)]

WIEB – An Instrumentality of the States [[pdf](#)]

CREPC – Draft Charter [[pdf](#)]

5:00 p.m.

**Recess**

**Thursday September 29, 2022**  
**Joint CREPC-WIRAB Meeting**

7:00 a.m.

**Continental Breakfast**

8:00 – 9:30 a.m.

**Western Markets Exploratory Group – Roadmap for the West**

The twenty-five electric utilities in the Western Markets Exploratory Group (WMEG) are exploring the potential for a staged approach to a new organized wholesale electricity market in the West. WMEG is developing pathways that would allow participants to develop an initial market design proposal, while providing a roadmap that could lead to a Regional Transmission Organization (RTO), depending upon what each state and/or utility determines is in the best interest of their customers. WMEG expects to publish its roadmap, which will identify market requirements, interdependencies, and timelines, towards the end of 2022. The panelists will discuss the goals and objectives of the WMEG.

- *Moderator:* Lea Márquez Peterson, Chairwoman, Arizona Corporation Commission
- Jeff Guldner, CEO, Arizona Public Service Company
- John Hairston, CEO, Bonneville Power Administration
- Doug Cannon, President & CEO, NV Energy

9:30 – 10:30 a.m.

**Markets, Transmission, and the West: A Conversation with FERC Commissioner Danly**

Commissioner James Danly shares his thoughts on the development of markets in the Western United States as well the ongoing efforts to transform FERC’s transmission policy. Commissioner Danly is a former Chairman of the Federal Regulatory Commission, served as general counsel to FERC, and was a member of the energy regulation and litigation group at Skadden, Arps, Slate, Meagher and Flom LLP. This session will include time for questions and discussion with Commissioner Danly.

- James Danly, Commissioner, Federal Energy Regulatory Commission

**10:30 – 11:00 a.m. Break**

**11:00 – 12:00 p.m. Southwest Power Pool Markets+ Service Offering**

The Southwest Power Pool's Markets+ is a conceptual bundle of services proposed by SPP that would centralize day-ahead and real-time unit commitment and dispatch, provide hurdle-free transmission service across its footprint, and pave the way for the reliable integration of a rapidly growing fleet of renewable generation. Working together through a fully transparent, inclusive and collaborative stakeholder process, we have developed a market design that enhances reliability, increases participant value, equitably compensates participants and incorporates stakeholders' diverse perspectives into a Draft Service Offering to be issued on September 30, 2022. SPP will summarize the Draft Service Offering with special emphasis on key market design features; GHG tracking and accounting; and the governance framework.

- Paul Suskie, Executive Vice President and General Counsel, Southwest Power Pool
- Steve Johnson, Director, Markets Administration, Southwest Power Pool
- Lanny Nickell, Executive Vice President and Chief Operating Officer, Southwest Power Pool [[pdf](#)]

**12:00 – 1:30 p.m. Lunch**

**1:30 – 2:00 p.m. Update on Federal Activities**

The passage of the Bipartisan Infrastructure Law and Inflation Reduction Act offer the opportunity for historic investments in clean energy infrastructure across the country. This section will describe specific funding and financing opportunities available to states, Tribes, and private industry through the Grid Deployment Office at the U.S. Department of Energy for grid and transmission maintenance, upgrades, and new investments.

- Maria Robinson, Director, Grid Deployment Office, U.S. Department of Energy [[pdf](#)]

**2:00 – 3:30 p.m. State Roundtable: Leveraging IIJA Funding Opportunities**

The \$1.2 trillion dollar Infrastructure Investment and Jobs Act (IIJA) includes funding for energy and power infrastructure. States will be awarded funding under IIJA through formula grants based on their individual state priorities including Demand Response, Enhanced Grid Flexibility, Carbon Capture Utilization and Sequestration and Hydrogen, and Transportation. Join us to

hear how states in the west plan to use funding to advance their respective energy goals.

- David Bobzien, Director, Nevada Governor’s Office of Energy
- Richard Stover, Administrator, Idaho Governor’s Office of Energy and Mineral Resources
- Jessica D. Reichers, Technology & Policy Manager, Oregon Department of Energy
- Andrew McAllister, Commissioner, California Energy Commission

**3:30 – 4:00 p.m. Break**

**4:00 – 5:00 p.m. Energy Equity**

Regulators around the country, including in the West, are seeking to better understand how the concepts of equity, diversity, inclusion, and justice factor into utility service and regulation. Join us as this panel discusses these concepts and approaches to incorporating them into regulation, and shares a vision for how the future of utility service and regulation can improve.

- Mark Thompson, Commissioner, Oregon Public Utility Commission [[pdf](#)]
- Siva Gunda, Commissioner, California Energy Commission [[pdf](#)]

**5:00 p.m. Recess**

***Friday September 30, 2022***  
***Joint CREPC-WIRAB Meeting***

**7:00 a.m. Continental Breakfast**

**8:00 – 9:00 a.m. Lessons Learned on Cross-Jurisdictional Communications from Wildfire Events**

Communication during an emergency event is challenging enough, but when multiple jurisdictions are involved and impacted, the importance of getting it right, and the implications of getting it wrong grow exponentially. In this session, we will hear real word perspectives, best practices, and lessons learned from Emergency Support Function #12 managers, utility operators, utility regulators, who’ve dealt with these situations firsthand in preparing and responding to wildfire events.

- David Morton, Chair & CEO, British Columbia Utilities Commission
- Sarah Cottrell Propst, Cabinet Secretary, New Mexico Energy, Minerals and Natural Resources Department [[pdf](#)]
- Les W.J. Montoya, General Manager, Mora-San Miguel Electric Cooperative [[pdf](#)]

**9:00 – 10:00 a.m. Greenhouse Gas Pricing in Western Electricity Markets**

Initiatives at the California ISO and the Southwest Power Pool are considering the design of greenhouse gas accounting frameworks for day-ahead organized electricity markets in the West. The concept of accurate accounting of emissions and/or fuel type associated electricity imports is very challenging in the context of organized markets. Added to the accounting complexity is the challenge of ensuring an efficient regional market dispatch that demonstrably achieves emissions reductions and faithfully reflects individual state policy objectives. The panelists will describe these accounting and market design challenges while offering advice on how to move forward with an implementation framework that can help states, cities, and utilities achieve their clean energy goals.

- Mary Wiencke, Executive Director, Public Generating Pool
- Rajinder Sahota, Deputy Executive Officer for Climate Change and Research, California Air Resource Board [\[pdf\]](#)
- Alisa Kaseweter, Climate Change Strategist, Bonneville Power Administration
- Clare Breidenich, Carbon and Clean Energy Committee Director, Western Power Trading Forum

**10:00 – 10:30 a.m. Break**

**10:30 – 11:30 a.m. Western Resource Adequacy Program and Electricity Market Interoperability**

The Western Resource Adequacy Program (WRAP) is a regional reliability planning and compliance program for the West. It will deliver a region-wide approach for addressing resource adequacy by taking advantage of geographical diversity, operating efficiencies, and the sharing of pooled resources. An important integration issue for WRAP will be to align rules, practices, and incentives with neighboring wholesale electricity markets to respect, and not override, capacity and energy transactions entered into for a variety of reliability and economic reasons. The panelists will discuss these opportunities and challenges.

- Sarah Edmonds, President & CEO, Western Power Pool [\[pdf\]](#)
- Ryan Roy, Director of Technology, Modeling and Analytics, Western Power Pool
- Partha Malvadkar, Director of Resource Adequacy and Infrastructure Policy, California ISO
- Steven Johnson, Director, Markets Administration, Southwest Power Pool [\[pdf\]](#)

**12:00 p.m. Adjourn**