



Resource Adequacy Discussion Series

WECC is hosting a virtual interactive resource adequacy series to share challenges, understand analytical approaches, and explore current and emerging issues with stakeholders. This series will help WECC gather stakeholder input on its Western Assessment of Resource Adequacy and other resource adequacy analyses. Resource adequacy has been identified as one of [WECC's 2022 Reliability Risk Priorities](#). The series will discuss the following topics:

Upcoming Discussions:

[Spanning the Technology Gap](#)

Wednesday, October 5, 10:00–11:30 a.m.

The fourth discussion explores the role of new and emerging technologies in meeting clean energy targets, resource sufficiency needs, and reliable operation within the interconnection. The discussion will cover technologies like solar, battery storage, nuclear, natural gas, green hydrogen, and other resources to meet the expected demand.

The panel will include:

- Jeff Bishop—Key Capture Energy CEO,
- David Boyd—Former Vice President of Government and Regulatory Affairs MISO,
- Erin Childs—Strategen Director,
- Melanie Frye—WECC President and CEO,
- Patricia Jagtiani—Natural Gas Supply Association Senior Vice President,
- Paul Kjellander—Idaho Public Utilities Commissioner, and
- Jim Robb—NERC President and CEO.

[Topic TBA](#)

Wednesday, November 2, 10:00–11:30 a.m.

The fifth discussion will be announced.

Previous Discussions:

[Steel in the Ground](#)

Wednesday, September 7, 10:00–11:30 a.m.

The third discussion will address the resource additions necessary to meet demand over the next 10 years and the potential obstacles to building them. Panelists will discuss how issues like supply chain disruptions, electrification, infrastructure investment, and policy changes may affect future resource adequacy. The panel will include Chris Hansen—Colorado State Senator, Chris Hofmann—Director, Transmission and Generation Operations, Salt River Project, Phil Jones—Past President of NARUC and former Washington Utilities and Transportation Commissioner, and Ann Rendahl—Washington Utilities and Transportation Commissioner.

[View Recording](#)

[Assessments, a Comparative Overview](#)

Wednesday, August 3, 10:00–11:30 a.m.

The second resource adequacy discussion focused on

- Understanding various resource adequacy reports
 - Reconciling perceived or actual differences; and
- Discussing analytical approaches and findings across the interconnection.

The panel featured moderator Maury Galbraith and included John Fazio—NWPCC Senior Power Systems Analyst; Charles Hendrix—SPP Manager, Reliability Assurance; Partha Malvadkar—CAISO Principal of Resource Adequacy and Infrastructure Policy; Ryan Roy—WPP Director of Technology, Modeling, and Analytics—WRAP; Amanda Sargent—WECC Senior Resource Adequacy Analyst; and Nick Schlag—E3 Partner.

[View Recording](#)

[Landscape in the West](#)

Wednesday, July 6, 10:00–11:30 a.m.

The first discussion set the groundwork for the series by exploring the varying analytical boundaries and roles in the region's Resource Adequacy landscape. Panelists included Megan Decker—Oregon Public Utility Commission Chair; Todd Komaromy—APS Director, Resource Planning; Dede Subakti—CAISO Vice President, System Operations; Branden Sudduth—WECC Vice President of Reliability Planning and Performance; and more. This series will help WECC gather stakeholder input on its Western Assessment of Resource Adequacy and other resource adequacy analyses.

[View Recording](#)