WECC Weekly Update





Hot Off the Press

Reliability in the West: Large Load—System Performance Risks

February 5, 2025, 11:00 a.m.-noon Mountain

Join us for the first Reliability in the West Discussion Series of the year. This session will focus on the practical considerations of large loads and their risks to generation and essential services. We'll explore the operational effects on the interconnection, including the potential for oscillations and the implications for Resource Adequacy.

Panelists include:

- Scott Beyer, Transmission Expansion Planning Director, PacificCorp
- Tricia Johnstone, Director of Operational Readiness, California Independent System Operator
- Kyle Thomas, P.E., Vice President Engineering and Compliance Services, Elevate Energy Consulting

WECC Reliability & Security Workshop—Registration Now Available March 25-26, 2025

Join us for the Reliability & Security Workshop in Tempe, Arizona, or virtually in Whova. Our workshops support Registered Entity compliance programs with robust, relevant content promoting the reliability and security of the Western Interconnection.

This workshop will focus on programmatic guidance for NERC Compliance Monitoring and Enforcement Programs (CMEP), outline WECC priorities, discuss industry best practices, and share valuable insights from the Western Interconnection. Participants will leave equipped to develop and enhance their NERC compliance programs. View the <u>announcement</u> and <u>register</u> today!

We're Hiring



Join our team as an Associate WREGIS Program Analyst. Learn about other opportunities <u>here</u>.

ELECTRIFYING

TRIVIA ANSWER

Correct Answer: B) Natural Gas

Natural gas has surpassed coal as the primary source of electricity in the United States, mainly due to its abundance, lower greenhouse gas emissions compared to coal, and efficiency in electricity generation.

ELECTRIFYING

TRIVIA



What is the primary source of electricity in the United States?

- A) Coal
- B) Natural Gas
- C) Nuclear Energy
- D) Hydropower

ERO Buzz

IBR Registration Initiative: Q4 2024 Update

NERC is pushing forward with its Inverter-Based Resource (IBR) Strategy, tackling the challenges that come with the growing integration of IBRs in the BPS. In alignment with this strategy, FERC issued two critical orders:

- 1. <u>Directing</u> NERC to identify and register owners and operators of unregistered BPS-connected IBRs.
- 2. <u>Order No. 901</u>, which mandates the development of Reliability Standards for IBR planning.

In response, NERC is executing a comprehensive work plan, collaborating with industry and stakeholders to meet FERC's directives on time.

The <u>Q4 2024 IBR Registration Initiative Update</u> details significant progress in key areas like Legal, Registration, Standards, Stakeholder Outreach, and E-ISAC Engagements. It also offers valuable resources to ensure everyone stays informed throughout this vital three-phase project. For more insights, check out the <u>IBR Registration Initiative Quick Reference Guide</u>.

2025 ERO Enterprise Women's Leadership Conference

The virtual conference will be held on Tuesday, March 4, 2025, from 10:00 a.m. to 2:30 p.m. Central and will feature impactful discussions on a variety of topics, such as women's contributions across the energy sector, leadership, workplace wellness, and much more. Register now!

Grid Gatherings: Upcoming Virtual Meetings

Meet with the Performance Subcommittee (PS) from 1:00 to 5:00 p.m. Mountain on <u>Tuesday</u>, January 28.

Connect the Production Cost Data Subcommittee (PCDS) from 10:00 to 11:30 a.m. Mountain on Wednesday, January 29.

Attend the Modeling and Validation Subcommittee (MVS) meeting from 2:00 to 5:00 p.m. Mountain on <u>Wednesday</u>, January 29, from 9:00 a.m. to 5:00 p.m. on <u>Thursday</u>, January 30, and from 9:00 a.m. to noon Mountain, <u>Friday</u>, January 31.

Participate in the Long-term Transmission Planning Task Force (LTPTF) from 10:00 to 11:30 a.m. Mountain on <u>Thursday</u>, January 30.

Join the WECC-0142 BAL-002-WECC-3 Request to Retire Drafting Team meeting from 1:00 to 3:00 p.m. Mountain on <u>Friday</u>, January 31.

Stay engaged and make your voice heard in these essential discussions.