WECC Weekly Update





Hot Off the Press

Western Assessment of Resource Adequacy

Utilities across the West are projecting staggering demand growth over the coming decade. Can the supply of electricity keep pace? WECC's <u>Western Assessment of Resouce Adequacy</u> examines the risks ahead.

Grid Fundamentals

February 25–26, 9:30 a.m. to 2:00 p.m.

Join us for a virtual course packed into two unique half-day sessions. Dive deep into the workings of the electric power system, understand its management, and explore the reasons behind it all. We'll cover the technology, operations, and markets of a modern, reliable power grid, and tackle the environmental issues and regulations affecting the system. Don't miss this comprehensive overview!

WECC Reliability & Security Workshop—Registration Now Available

March 25–26, 2025

<u>Agenda</u> available!

Join us for the Reliability & Security Workshop in Tempe, Arizona, or virtually via the Whova app. 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.

Self-Certification Overview and Instructions

April 15, 2025

WECC is requiring entities to self-certify for the 2024 monitoring year on standards and requirements associated with the Reliability Risk Priorities. This engagement will post in Align for selected entities on Monday, February 10. More details are available on WECC's website.

Grid Gatherings: Upcoming Virtual Meetings

Join the Reliability Risk Committee Steering Committee (RRCSC) from 3:30 to 4:30 p.m. Mountain on Monday, February 10.

Meet with the Underfrequency Load Shedding Work Group (UFLSWG) from 2:00 to 3:30 p.m. Mountain on <u>Tuesday</u>, February 11.

Connect with the Production Cost Data Subcommittee (PCDS) from 10:00 to 11:30 a.m. Mountain on <u>Wednesday</u>, February 12.

Participate in the System Review Subcommittee (SRS) from 10:00 a.m. to noon Mountain on <u>Thursday</u>, February 13.

Engage with the Long-term Transmission Planning Task Force (LTPTF) from 10:00 to 11:30 a.m. Mountain on <u>Thursday</u>, February 13.

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

ELECTRIFYING TRIVIA



Which part of an electrical grid adjusts the voltage of electricity for safe home use?

- A) Transformer
- B) Turbine
- C) Conductor
- D) Circuit Breaker

Time to Act

IBR Registration Initiative Request for Information

The regional entities, as part of a broader ERO Enterprise initiative, are identifying assets that meet the new Category 2 Generator Owner (GO) or Generator Operator (GOP) registration criteria. They are sending Requests for Information (RFI) to entities likely owning or operating these Category 2 assets for assessment. The selection of entities for RFIs is based on WECC's review of data from Transmission Owners, Balancing Authorities, or the U.S. Energy Information Administration (EIA) to facilitate registration.

WECC began dispatching its RFIs in batches starting January 24, 2025. Recipients must submit the requested information within 45 days via WECC's <u>Secure Workplace</u>. The submission includes:

- Completing the "4b Category 2 GO GOP Assets" section of the <u>ERO</u> <u>Enterprise GO GOP Asset Verification Form</u>
- Providing operational one-line diagrams that show the IBR Resource(s) (including the Collector System – Feeders + Resources) and the Point of Interconnection to the Bulk Power System
- Submitting Generator Operator Service Agreements or Third-Party Agreements
- Providing Generator Interconnection Agreements

For any questions about this RFI or the IBR Registration Initiative, please contact registration@wecc.org.

ERO Buzz

Posted ERO Enterprise CMEP Practice Guide

On March 3, NERC will host an informational webinar to review the Practice Guide and address the application of the Category 2 Registration Criteria to identify owners and operators of inverter-based resources (IBR) that are connected to the bulk power system but are not currently required to register with NERC or adhere to its Reliability Standards under the Bulk Electric System (BES) definition.

The ERO Enterprise CMEP Practice Guide – <u>Application of the Registration</u> <u>Criteria for Category 2 Generator Owner and Generator Operator Inverter-Based Resources</u> has been posted on the NERC website. Contact <u>NERC Registration</u> to attend.

We're Hiring



Join as a <u>Staff Enforcement Mitigation Engineer, CIP</u>.

Learn about other opportunities here.



Correct Answer: A) Transformer

Transformers are used in the electrical grid to step up or step down the voltage levels of electricity for efficient transmission and to ensure safety in residential and commercial usage.