WECC Weekly Update





ERO Buzz

MRO Reliability, Security, and CMEP Summit — Registration Open May 20-21, 2025

Join Midwest Reliability Organization (MRO) at the Omni Hotel in Oklahoma City, Oklahoma, for two days of collaboration, insight, and networking with top industry leaders. Whether you're in oversight, reliability, or security, this summit offers the tools you need to tackle the most pressing issues in the energy sector. Register now!

SERC University GridSecure - Physical Security Workshops

These in-person workshops will equip you with valuable insights, practical tools, and industry best practices essential for staying ahead in the field. Because SERC is a NERC- and ASIS-accredited partner, both workshops qualify for 20 Continuing Education Hours (CEH) / Continuing Professional Education (CPE) credits, supporting your professional development and certification requirements. A SERC University login is required to register—participation is limited to 30 individuals.

GridSecure: Physical Security Workshop - Orlando, FL Hosted by FMPA April 29 - May 1, 2025

GridSecure: Physical Security Workshop - Moore Haven, FL Hosted by Glades Electric Cooperative, Inc. July 15 - 17, 2025

Findings from Recommendation to Industry: Inverter-Based Resource Model Quality Deficiencies

NERC posted a <u>report</u> summarizing the key findings from the Level 2 Recommendation to Industry: <u>Inverter-Based Resource Model Quality</u> <u>Deficiencies Alert</u>, issued to Generator Owners (GO), Transmission Planners (TP), and Planning Coordinators (PC). The aggregated report informs industry what additional actions are necessary to mitigate observed deficiencies. For more information view the <u>IBR Activities Quick Reference Guide</u> and the <u>Inverter-Based Resource Strategy</u>.

We're Hiring



Join our team as a <u>Senior Reliability Modeling Engineer</u>. Learn about other opportunities <u>here</u>.

ELECTRIFYING

TRIVIA

What renewable energy source converts mechanical energy from wind into electricity?

- A) Solar panels
- B) Hydroelectric power plants
- C) Wind turbines
- D) Geothermal plants

Time to Act

Digital Circuits Synchronization Guideline

The Telecommunications Subcommittee (TCOMS) has finished updating the <u>Digital Circuits Synchronization Guideline</u>, and it is now available for a 30-day public comment period. Return all comments to <u>sbrooksby@wecc.org</u> no later than April 18 for consideration by TCOMS.

Draft Reliability Guideline: Recommended Approaches for UFLS Program Design with Increasing Penetrations of DERs

The NERC System Planning Impacts of DER Working Group is conducting a triennial review of the Reliability Guideline on UFLS Program Design in the context of increasing distributed energy resource (DER) penetration. The NERC Reliability and Security Technical Committee has authorized the guideline to be posted for a public comment period lasting 45 days from March 17 to May 1. A <u>survey</u> has been created to assess the guideline's effectiveness.

Once you complete the survey, you will receive a link to the comment matrix, where you can submit feedback about the guideline.

Grid Gatherings: Upcoming Meetings

Join the MAC Budget Subcommittee (MBS) from 3:00 to 4:00 p.m. Mountain on <u>Tuesday</u>, April 15.

Participate in the Reliability Assessment Committee (RAC) Steering Committee from 3:00 to 4:00 p.m. Mountain on <u>Tuesday</u>, April 15.

Engage with the Remedial Action Scheme Review Subcommittee (RASRS) from 3:00 to 4:00 p.m. Mountain on <u>Tuesday</u>, April 15.

Come to the Production Cost Data Subcommittee (PCDS) meeting from 10:00 to 11:30 a.m. Mountain on Wednesday, April 16.

Meet with the System Review Subcommittee (SRS) from 10:00 a.m. to noon Mountain on <u>Thursday</u>, April 17.

Attend the Reliability & Security Oversight Update from 2:00 to 3:00 p.m. Mountain on <u>Thursday</u>, April 17.

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

ELECTRIFYING.

TRIVIA ANSWER •

C) Wind turbines

Wind turbines convert the kinetic energy from the wind into mechanical energy, which is then converted into electricity through a generator.