WECC Weekly Update





Hot Off the Press

Reliability in the West: 2025 Summer Outlook

May 7, 11:00 a.m. to noon Mountain

The discussion will provide a broad overview of the summer of 2025, focusing on the weather outlook. We will cover topics such as aridification, extreme weather events, and wildfires. We will also discuss key summer issues related to IBRs, battery storage, and resource adequacy for the summer.

Panelists include:

- James Hanson, Manager of Operations Analysis, WECC
- Vic Howell, Director of Reliability Assessments and Modeling, WECC
- Sunny Wescott, Chief Meteorologist, U.S. Department of Homeland Security—CISA

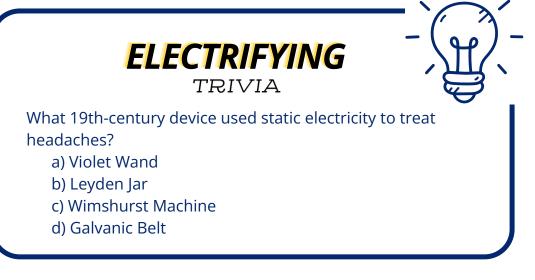
Grid Gatherings: Upcoming Meetings

Join the Studies Subcommittee (StS) from 10:00 a.m. to 1:00 p.m. Mountain on <u>Tuesday</u>, April 22.

Meet with the MAC Budget Subcommittee (MBS) from 3:00 to 4:00 p.m. Mountain on Tuesday, April 22.

Come to WREGIS Basics: General and Generator Organizations in Salt Lake City, Utah, from 8:00 a.m. to 5:00 p.m. Mountain on <u>Wednesday</u>, April 23.

Attend the Production Cost Data Subcommittee (PCDS) meeting from 10:00 to 11:30 a.m. Mountain on Wednesday, April 23.



Time to Act

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 the use of distributed energy resources (DER). NERC's Reliability and Security Technical Committee has authorized the guideline to be posted for public comment for 45 days from March 17 to May 1. There is a <u>survey</u> 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.

ERO Buzz

Lauby Briefs FERC on NERC Actions to Address Reliability Impacts from Large Load Integration

Connect with the Physical Security Forum (PSF) from 10:00 to 11:30 a.m. Mountain on Wednesday, April 23.

Engage with the Long-Term Transmission Planning Task Force (LTPTF) from 10:00 to 11:30 a.m. Mountain on <u>Thursday</u>, April 24.

Participate in the WECC-0156: VAR-001-5 Voltage and Reactive Control Modification to the WECC Regional Variance Drafting Team meeting from 2:00 to 4:00 p.m. Mountain on Friday, April 25.

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

We're Hiring



Join our team as a Staff Business Analyst. Learn about other opportunities here.



A. The violet wand, a quack medical device, applied mild static shocks. Patients swore it cured headaches, though it was mostly placebo.

During FERC's open meeting, Mark Lauby, NERC's Senior Vice President and Chief Engineer, briefed FERC about recent load loss events. He provided insights into several NERC initiatives to address the reliability impacts of large loads being integrated with the grid.

January 2025 Arctic Events — A System Performance Review Released

FERC and NERC issued the <u>review</u> showing the benefits of actions taken in response to recommendations in prior winter storm reports. It also highlights the need for continued coordination between natural gas and electric systems regarding extreme cold weather. Go to FERC's Reliability <u>Spotlight</u> to view updates to the status of these recommendations.

Register Now for the Milestone 3 Industry Engagement Workshop In-person Registration | Webinar Registration

NERC's hybrid workshop will be held June 3-5, at the Ritz-Carlton, Pentagon City in Arlington, Virginia. It will focus on industry comments regarding the following projects:

- Project 2020-06—Verifications of Models and Data for Generators
- Project 2021-01—System Model Validation with IBRs
- Project 2022-02—Uniform Modeling Framework for IBRs

Explore the comments received during the balloting period, and questions raised during outreach leading up to the workshop. Breakout sessions will provide opportunities to discuss the relevant standards and to integrate industry comments into these standards. Breakout sessions will be open to in-person attendees only.

Workshop Schedule

- June 3 Large Group Conference (hybrid)
- June 4 Large Group Conference (hybrid)
- June 4 Project Breakout Session (in-person only)
- June 5 Project Breakout Session (in-person only)

NERC Releases Inverter-based Resource Registration Initiative Q1 2025 Update

The <u>update</u> highlights the progress in legal, registration, standards, and stakeholder engagement. More information on this project is available in the IBR Registration Initiative Quick Reference Guide.

Interregional Transfer Capability Study (ITCS): Canadian Analysis 2025 **Q1 Update Posted**

NERC's update highlights the progress on the congressionally mandated study. It was developed as part of the ongoing efforts to keep industry; stakeholders; and federal, state, and provincial partners informed on ITCS activities. See the ITCS webpage for more information.

Cold Weather Preparedness Practice Guide

The revised ERO Enterprise CMEP Practice Guide—Cold Weather <u>Preparedness</u> has been posted. It was updated to account for the new NERC Reliability Standards developed through Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination.

