WECC Weekly Update





WECC News

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, aridification, extreme weather events, and wildfires. We will also cover key 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

Assurance Program

The Assurance Program helps WECC better understand and assess the Western Interconnection's risk readiness. Initially, the program will focus on extreme weather preparedness. As the process develops and improves, it can be applied to other risks. Through this effort, WECC will create reports focusing on trends seen in the West. Contact <u>WECCAssuranceProgram@wecc.org</u> with any questions.

ERO Happenings

NERC's ITCS Canadian Analysis Finds Grid Increasingly Vulnerable

NERC published its Interregional Transfer Capability Study (ITCS) Canadian Analysis of transfer capability between transmission planning regions and the reliability benefits of enhancing cross-provincial and cross-border transmission. The analysis, which complements NERC's ITCS Final Report published last year, found that Canadian systems are increasingly vulnerable to extreme weather and transmission limitations. It also identified the potential for energy inadequacy in the 12 weather years studied and found that enhancing transmission interfaces could reduce the likelihood of energy deficits during extreme conditions. A Report Summary of the ITCS Canadian Analysis scope and findings is on NERC's ITCS web page.

Milestone 3 Projects Webinar

May 5, 10:30 - 11:30 a.m. Eastern

NERC will host a webinar that provides a high-level overview of the revisions made to the Standards and Glossary of Terms in the Milestone 3 projects including:

- Project 2020-06 Verifications of Models and Data for Generators (proposed new glossary terms),
- Project 2021-01 System Model Validation with IBRs (revised Standard language), and
- Project 2022-02 Uniform Modeling Framework for IBR (revised Standard language and proposed new glossary term).

This webinar will highlight how the modifications to these projects will meet the FERC Order 901 directives. The presentation will be followed by a questionand-answer session.

Register Now for the Milestone 3 Industry Engagement Workshop

<u>In-person Registration</u> | <u>Webinar Registration</u>

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:

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

Explore the comments received during the balloting period, and questions raised during outreach. 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)

ELECTRIFYING · TRIVIA ANSWER

C) Billie Eilish's 2023 tour used a Tesla coil for dramatic stage effects, creating real lightning. It stole the show at select venues.

ELECTRIFYING

TRIVIA

Which pop star's 2023 tour featured a massive Tesla coil shooting lightning?

- a) Taylor Swift
- b) Beyoncé
- c) Billie Eilish
- d) Harry Styles

Time to Act

Stakeholder Comment Period—2026 Business Plan and Budget

The draft 2026 Business Plan and Budget is available for stakeholder review and comment until the close of business on Friday, May 16, 2025. An overview document is also available and includes a summary of major budget drivers and a reconciliation of changes from both the 2025 budget and the 2026 budget draft posted for the March Finance and Audit Committee meeting.

WECC will host Budget Overview webinars on May 5 and May 15. We value your feedback and encourage you to attend the webinars and submit comments through our online form.

Grid Gatherings: Upcoming Meetings

2026 Draft Budget Overview

Virtual

Monday, May 5, 11:00 a.m.-12:00 p.m. Mountain

WREGIS SAC

Virtual

Tuesday, May 6, 11:30 a.m.-12:30 p.m. Mountain

<u>Underfrequency Load Shedding Work Group (UFLSWG)</u>

Virtual

Tuesday, May 6, 2:00-3:30 p.m. Mountain

Event and Performance Analysis Subcommittee (EPAS)

Wednesday, May 7, 9:00-10:30 a.m. Mountain

Production Cost Data Subcommittee (PCDS)

Virtual

Wednesday, May 7, 10:00-11:30 a.m. Mountain

Reliability in the West Discussion Series: Summer Outlook Virtual

Wednesday, May 7, 11:00 a.m.-12:00 p.m. Mountain

Modeling and Validation Subcommittee (MVS)

Hybrid - Salt Lake City, UT/Virtual

Wednesday, May 7, 2:00-5:00 p.m. Mountain

Thursday, May 8, 9:00 a.m. - 5:00 p.m. Mountain Friday, May 9, 9:00 a.m. - 12:00 p.m. Mountain

WECC-0156: VAR-001-5 Voltage and Reactive Control Modification to the WECC Regional Variance Drafting Team Meeting

Friday, May 9, 2:00-4:00 p.m. Mountain

We're Hiring



Join our team as a Controller. Learn about other opportunities <u>here</u>.