# **WECC Weekly Update**





### **Hot Off the Press**

#### **Audit Materials Posted**

WECC recently posted a <u>Sample Audit Notice Letter</u>, a <u>Sample Audit Documentation Instructions</u>, and the updated <u>WECC O&P Evidence Spreadsheet</u>. These show some of the activities and expectations leading up to an audit. The O&P Evidence Spreadsheet is a starting point for initial evidence. This a living document WECC and WICF are working to improve. Contact <u>oversight@wecc.org</u> with questions.

#### **Enforcement Fundamentals**

January 28–29, 2025

Come join WECC at Southern California Edison for <u>Enforcement</u> <u>Fundamentals</u>. Attendees of the training will learn about the Enforcement process, including how to find and use industry guidance to prepare a noncompliance report. <u>Register</u> now, as space is limited!

### 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!

# **Grid Gatherings: Upcoming Virtual Meetings**

Join the Reliability Risk Committee Steering Committee from 3:30 to 4:30 p.m. Mountain on Monday, January 13.

Connect with the Section 4.9 Review Work Group from 1:00 to 3:00 p.m. Mountain on <u>Tuesday</u>, January 14.

Participate in the Underfrequency Load Shedding Work Group (UFLSWG) from 2:00 to 3:30 p.m. Mountain on <u>Tuesday</u>, January 14.

Attend the Production Cost Data Subcommittee (PCDS) from 10:00 to 11:30 a.m. Mountain on <u>Wednesday</u>, January 15.

Connect with the Long-term Transmission Planning Task Force (LTPTF)

from 10:00 to 11:30 a.m. Mountain on Thursday, January 16.

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

### We're Hiring



### **ELECTRIFYING**

TRIVIA



How do birds sit on power lines without being electrocuted?

- 1. Bird's feathers act as a natural Faraday cage that blocks electromagnetic fields.
- 2. When sitting on a single wire, a bird's feet have the same electrical potential, so the electrons in the wire have no motivation to travel through the bird.
- 3. Bird's feet have a thick skin layer that shields them from electricity.

### Time to Act

### Comment Period: WECC-0142: Request to Retire BAL-002-WECC-3, Contingency Reserve

This project is focused on the proposed retirement of BAL-002-WECC-3. The drafting team has crafted a <u>white paper</u> that outlines the rationale for this retirement and wants to hear from you. Your feedback is crucial in assessing the level of support for this initiative before moving forward with a formal request to NERC. Please review the <u>questions</u> and submit your responses using WECC's <u>standard comment form</u>. The deadline for submitting is 6:00 p.m. Mountain on January 15, 2025. We value your insights.

#### **ERO Buzz**

#### Reliable IBR Integration and Milestone 3 of FERC Order 901 Workshop

January 15-16, 2025, 8:30 a.m. – 4:30 p.m. Mountain Register now for the virtual technical workshop focused on the reliable integration of inverter-based resources (IBR) and FERC Order No. 901 Milestone 3. The workshop will feature expert speakers in modeling and engineering, representing organizations such as SPIDRWEG, IRPS, and

#### White Paper Posted: New Technology Enablement and Field Testing

various original equipment manufacturers.

The Security Integration and Technology Enablement Subcommittee (SITES) white paper New Technology Enablement and Field Testing has been posted.

## NERC Publishes Incident Review and Guidance on Voltage-Sensitive Large Load Integration

NERC has published a new <u>incident review</u> that examines the risks and challenges posed by the increasing integration of voltage-sensitive large loads, such as data centers and cryptocurrency mining facilities, into the Bulk Electric System (BES). The review analyzes a recent event in the Eastern Interconnection underscoring the vulnerability of these loads to voltage disturbances, which could have significant reliability implications. This review highlights the potential for significant load loss during normally cleared faults on the BES and emphasizes the growing presence of voltage-sensitive loads within the system.

#### Interregional Transfer Capability Study 2024 Q4 Update Posted

Stay informed of the Interregional Transfer Capability Study (ITCS) activities and progress in the latest <u>quarterly update</u> from NERC.

Find more information on the <u>ITCS Project page</u> and be part of the journey toward a stronger, more resilient energy future.

## ELECTRIFYING TRIVIA ANSWER

Answer: 2. When a bird is perched on a single wire, its two feet are at the same electrical potential, so the electrons in the wire have no motivation to travel through the bird's body. No moving electrons means no electric current. Our bird is safe, unless it stretches out a wing or a leg and touches a second wire, especially one with a different electrical potential, that would open a path for the electrons — right through the bird's body. Read more <a href="here">here</a>.