

**RELIABILITY FIRST**

April 1, 2024

To: ReliabilityFirst Compliance Contacts  
Subject: RF Compliance Program Update Letter – April 2024

**NEW! NERC Reliability Standards Effective April 1, 2024**

- FAC-003-5 – Transmission Vegetation Management
- FAC-011-4 – System Operating Limits Methodology for the Operations Horizon
- FAC-014-3 – Establish and Communicate System Operating Limits
- IRO-008-3 – Reliability Coordinator Operational Analyses and Real-time Assessments
- PRC-002-4 – Disturbance Monitoring and Reporting Requirements | Implementation Plan
- PRC-023-6 – Transmission Relay Loadability | Implementation Plan
- PRC-026-2 – Relay Performance During Stable Power Swings | Implementation Plan
- TOP-001-6 – Transmission Operations

**REMINDER** - If any of the above-mentioned standard versions is included in an active Coordinated Functional Registration (CFR) agreement, the respective CFR agreement(s) must be revised to include the updated versions of the Standards and Requirements. Any changes or updates to existing CFR agreements and respective division of compliance responsibilities must be made using the NERC CFR portal.

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RELIABILITY CORPORATION



If interested, our partners in the west, WECC will be offering a webinar about the registration of non-BES inverter-based resources and more specifically the proposed changes to NERC registry criteria for these resources. Read more below.

**Reliability in the West: Inverter-Based Resources—Registration**

[Wednesday, April 3, 11:00–12:00 p.m.](#)

The increasing integration of IBRs has led to a reliability gap where many IBR owners and operators connected to the Bulk Power System are not registered with NERC or complying with its Reliability Standards. In response, FERC issued an order in 2022 directing NERC to identify and register these unidentified IBRs. In March 2024, NERC filed proposed revisions with FERC that would lower the registration threshold for these resources. This discussion will highlight and review the effects of the proposed threshold changes.

Panelists include:

- Howard Gugel, Vice President of Compliance Assurance and Registration, NERC
- John Pespisa, Director, Operational Compliance, Southern California Edison
- Mark Rogers, Sr. Technical Advisor, Registration/Certification Program Manager, WECC



#### **IMPORTANT REMINDER – UPDATE COMPLIANCE CONTACT INFORMATION in CORES**

Registered entities are expected to review and update their compliance contacts information as changes occur. Updating compliance contact information is critical to ensure that our contact data remains fresh, accurate and is current always. **Please verify and update as necessary the names, addresses, phone numbers (cell) and email addresses for each Primary Compliance Contact (PCC), Primary Compliance Officer (PCO) and Alternate Compliance Contact (ACC) in the ERO Portal/CORES system.**

#### **Save the Date! RF Fall Reliability and Security Summit, Sept. 17-18**

Formerly known as the Fall Workshop, next year's Fall Reliability and Security Summit will take place **Sept. 17-18** at the vibrant Conrad Indianapolis (50 West Washington Street, Indianapolis, IN 46204). Please save the date, mark your calendars, and stay tuned for additional information on topics and agendas.



## Monthly Technical Talk with RF Call

The next Tech Talk with RF will be held on **Monday, April 15**, from 2 to 3:30 p.m. EDT.

### April 2024 Technical Talk with RF: State Policy Edition

Monday, April 15, 2024, 2:00 PM | (UTC-05:00) Eastern Time (US & Canada)

#### Join link:

<https://reliabilityfirst.webex.com/reliabilityfirst/j.php?MTID=m8b5351007b2ac52fff90d5f6aa6cd0d1>

Meeting Number: 2311 094 6844

Meeting Password: 01234456 (01234456 from phones and video systems)

Join by phone: 1-650-479-3207 Call-in toll number (US/Canada)

Access Code: 231 109 46844

Please join us on Slido.com using **#TechTalkRF** as the event code

## Agenda Topics

### Supply chain shortages facing the electric grid

David Batz, Managing Director, Cyber & Infrastructure Security, Edison Electric Institute

- As we electrify the grid, expand distribution and transmission, and respond to extreme weather events, maintaining a secure, reliable supply of transformers is critical to our national security. Batz will offer insight on one of the biggest risks the electric grid is facing today – transformer supply chain shortages and dependence on China and other foreign nations for these devices. He will discuss the risks, the challenges, the mitigations, and spare equipment strategies.

## **NEW! 2024 RF Protection System and Human Performance Workshops**

**Registration is now open** for the RF 2024 Protection System and Human Performance Workshops on Aug. 7-8, 2024! These events will be held virtually via WebEx. There is no charge to attend these events and both events are open to anyone who would like to attend. Please forward this notice along to anyone who may be interested. Agendas and additional information are currently being developed and will be available soon.

### **NEW! 10th Annual Protection System Workshop for Technical Personnel - Register Now**

Aug. 7, 2023 | 9:00 a.m. – 1:00 p.m. Eastern

This workshop will cover a diverse range of topics and discussions relative to Protection Systems tailored to the needs of technical personnel and will include speakers from RF, industry subject matter experts, and others.

### **NEW! 7th Annual Human Performance Workshop - Register Now**

Aug. 8, 2023 | 9:00 a.m. – 1:00 p.m. Eastern

This workshop will focus on practical application of human performance techniques and concepts for front-line activities that attendees can retain and use in transmission reliability related work areas such as operations, asset management, design, protection, maintenance, and others. Please mark your calendars for the 2024 RF Protection System and Human Performance Workshops that will be held Aug. 7-8 at the RF offices in Independence, Ohio. The agenda and registration information will be made available closer to the meeting dates.

## **Important! NERC Registration Information You Need to Know**

### **Notification of Additional Changes in Status**

Section 501.1.3.5 of NERC's Rules of Procedure requires the **registered entity to notify NERC through its corresponding Regional Entity of any changes in registration, ownership, corporate structure, or similar matters that affect the entity's responsibilities with respect to the Reliability Standards.** Failure to notify NERC through its corresponding Regional Entity will not relieve the registered entity from any responsibility to comply with the Reliability Standards or be liable for any penalties or sanctions associated with failing to comply with such standards. **RF requests that registered entities provide RF Registration with 30-60 days advance notice of any such changes impacting NERC Registration.** Contact Bob Folt, Principal Analyst, RAM and NERC Registration, with any questions at [bob.folt@rfirst.org](mailto:bob.folt@rfirst.org).

## Register for E-ISAC Membership

As a registered entity, it is important, and expected, that you will join the Electricity Information Sharing and Analysis Center (E-ISAC). E-ISAC membership is available to North American asset owners and operators (AOOs) and select partner organizations, and there is no cost to join. The E-ISAC encourages security individuals with cyber, physical, or operational technology security responsibilities to apply for membership.

Please complete the E-ISAC Membership application here: <https://www.eisac.com/portal>. You may also contact the E-ISAC at [memberservices@eisac.com](mailto:memberservices@eisac.com) with any questions.

## NERC Alert System Registration

NERC's Alert System is the tool used to disseminate information that is critical to ensuring the reliability of the BPS in North America. NERC distributes alerts broadly to owners, operators, and users of the BPS utilizing the listing of the NCR. Entities registered with NERC are required to provide and maintain up-to-date compliance and cyber security contacts.

As a separate part of the NERC registration process and inclusion on the NCR, please contact NERC via email at [NERC.Alert@nerc.net](mailto:NERC.Alert@nerc.net) to register or revise your listing for the NERC Alert System. Alternately, you may call the NERC Alerts Hotline at 404.446.9797 to speak with someone. Each registered entity identified in the NCR is required to notify NERC Alert of any corrections, revisions, deletions, changes in ownership, corporate structure, or similar matters that affect the registered entity's responsibilities with respect to the Reliability Standards.



## Align Violations Reporting

As a reminder, any new violation of a Reliability Standard identified by a registered entity should be immediately self-reported to RF via the ERO Align system. Contact [Shirley Ortiz](#), Senior Paralegal, at (216) 503-0674 with any questions concerning self-reports.

## NERC Align Training Resources

The [NERC Align Project page](#) and FAQ document contain helpful information for registered entities. Self-service training resources provided for registered entity staff, including training videos and user guides, are available on the [NERC Training Site](#).

NERC's training site provides training and materials on a variety of topics for Align and other tools used by NERC, Regional Entity, and registered entity staff. Your Primary Compliance Contact is the designated Access Approver for Align for your company. Remember to check out NERC's Align project page or reach out to [AskAlign@NERC.net](mailto:AskAlign@NERC.net) for additional information.

## Align support – ERO Help Desk Ticketing System

If users encounter any access or system problems with Align, CORES or any of the other NERC applications, first and foremost, try to resolve the issues yourself by using any one of the many self-service resources, guides and videos NERC has made available to you at [training.nerc.net](http://training.nerc.net).

If you are unable to resolve the issue on your own, place a ticket using the NERC Helpdesk Ticket Submission System: [support.nerc.net](http://support.nerc.net).

The ERO Help Desk Ticketing System (Footprints) is available to registered entity users 24/7 and is monitored by the regions and NERC. We will do our best to address your questions, issues, and tickets as promptly as possible during normal business hours.

<b>2024 Upcoming Standards Subject to Future Enforcement</b>		
EOP-012-1	Extreme Cold Weather Preparedness and Operations (Requirements 1–2 effective 4/1/28; Requirement 4 effective 10/1/29) Note: In accordance with FERC's February 2023 approval order, NERC submitted a revised implementation plan for the EOP-012 standard on February 16, 2024, and it is pending FERC approval.	Oct. 1, 2024

## 2025 Upcoming Standards Subject to Future Enforcement

IRO-010-5	Reliability Coordinator Data and information Specification and Collection   Implementation Plan TOP-003-6.1 – Transmission Operator and Balancing Authority Data and Information Specification and Collection   Implementation Plan	July 1, 2025
TOP-003-6.1	Transmission Operator and Balancing Authority Data and Information Specification and Collection   Implementation Plan	July 1, 2025
<b>NEW!</b> TOP-002-5	Operations Planning	Oct. 1, 2025

Please refer to the [U.S. Effective Dates](#) page on the NERC website for additional detail.

### Periodic Data Submittals Due in April 2024

4/20/2024	FAC-003	GO, TO	FAC-003-4 - Transmission Vegetation Management: Q1, 2024 Vegetation Outage Reporting – <b>Align Data Submittal</b>
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### Periodic Data Submittals Due in May 2024

5/30/2024	PRC-004	GO, TO, DP	Protection System Misoperations - Section 1600 data request for Q1-2024 (Jan. 1 – Mar. 31). <b>Submit in MIDAS portal.</b>
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