

Standards, Compliance, and Enforcement Bulletin

September 19–25, 2022

INSIDE THIS EDITION

[Active Standards Postings](#) | [Other Active Comment Periods](#) | [Standards News](#) | [General Compliance and Enforcement News](#) | [Other News](#) | [Standards Subject to Future Enforcement](#) | [Board of Trustees and FERC Action](#) | [Upcoming Events](#) | [About the SC&E Bulletin](#)

ACTIVE STANDARDS POSTINGS

Current and Upcoming Ballots (ballot periods close at 8:00 p.m. Eastern)

Project	Action	Start Date	End Date
Project 2016-02 – Modifications to CIP Standards Virtualization - Draft 4	Additional Ballots and Non-binding Poll	09/21/22	10/07/22

Join Ballot Pools

Project	Action	Start Date	End Date
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Posted for Comment

Project	Action	Start Date	End Date
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Project 2016-02 – Modifications to CIP Standards Virtualization - Draft 4	Comment Period	08/17/22	10/07/22
OTHER ACTIVE COMMENT PERIODS			
Posted for Comment			
Posting	Action	Start Date	End Date
<p>NEW Comment Period Open for Draft Security Guideline for the Electricity Sector: The objective of reliability and security guidelines is to distribute key practices and information about specific issues critical to promote and maintain a highly reliable and secure bulk power system (BPS). Security guidelines are not binding norms or parameters to the level that compliance to NERC’s Reliability Standards are monitored or enforced. Rather, their incorporation into industry practices is strictly voluntary.</p> <p>The Reliability and Security Technical Committee (RSTC), through its subcommittees and working groups, develops and triennially reviews reliability and security guidelines in accordance with the procedures set forth in the RSTC Charter. The security guideline, Supply Chain Secure Equipment Delivery was originally published on September 17, 2019. That document has been updated and a draft version has been posted on the NERC website for industry comment.</p>	<p>Submit comments on the draft security guideline via email using the comment form.</p>	09/13/22	10/28/22

STANDARDS NEWS

NEW Nomination Results and Special Election for Standards Committee Segment 9

The Standards Committee (SC) nomination period for the special election for Segment 9 to fill the remainder of the 2021–2022 term closed September 6, 2022. William Chambliss was nominated to represent Segment 9.

An election began on September 13, 2022 and will close on Friday, September 23, 2022 at 8:00 p.m. Eastern. Each individual or entity that is a member of Segment 9 may vote. [Click here](#) to vote if you represent Segment 9. Proxies are allowed; proxy designations should be emailed to [Katrina Blackley](#) prior to voting.

NEW Webinar Resources Posted

NERC posted the [slide presentation](#) and [recording](#) from the Project 2016-02 – Modifications to CIP Standards | Virtualization Industry Webinar.

Quick Links

- [Register in the SBS](#)
- [Projected Standards Posting Schedule](#)
- [Project Tracking Spreadsheet](#)
- [2021–2023 Reliability Standards Development Plan](#)
- [Quality Review Application](#)
- [One-Stop Shop \(Status, Purpose, Implementation Plans, FERC Orders, RSAWs\)](#)
- [CIP Standards Efficiency Review](#)
- [Submit Questions or Feedback](#)

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Posted RSAWs

NERC has posted [Reliability Standard Audit Worksheets \(RSAWs\)](#) for CIP-005-7, CIP-010-4, and CIP-013-2. These standards have an effective date of October 1, 2022 and reflect the changes related to Standard Drafting Team Project 2019-03 –Cyber Security Supply Chain Risks. The standard modifications address the FERC issued directives in Order No. 850.

RSAWs are guides provided by the ERO Enterprise that describe types of evidence registered entities may use to demonstrate compliance with a Reliability Standard.

RSAWs also include information regarding how the ERO Enterprise may assess that evidence. RSAWs do not require specific evidence provided, and are not intended to require a single, exclusive approach to assessing compliance with a Reliability Standard.

Quick Links

- [Compliance Monitoring & Enforcement Program One-Stop Shop](#)
- [ERO Enterprise Program Alignment Process](#)
- [Consistency Reporting Tool \(EthicsPoint\)](#)
- [Risk-Based Registration Initiative](#)
- [Reliability Standard Audit Worksheets](#)
- [Enforcement & Mitigation: Enforcement Actions](#)
- [Align Project](#)

OTHER NEWS

NEW NERC Publishes Inverter-Based Resource Strategy Document

The rapid interconnection of bulk power system (BPS)-connected inverter-based resources is one of the most significant drivers of grid transformation and poses a high risk to BPS reliability. NERC has developed an [Inverter-Based Resource Strategy](#) document for addressing inverter-based resource performance issues that illustrates current and future work to mitigate emerging risks in this area. The strategy, which was developed to ensure industry awareness and alignment regarding ERO Enterprise and NERC Reliability and Security Technical Committee activities, also addresses the Member Representatives Committee's policy input requesting enhancements in this area. The strategy includes four key focus areas: risk analysis, interconnection process improvements, sharing best practices and industry education and regulatory enhancements. Each focus area includes specific activities and work items that are described in more detail throughout the strategy document.

The ERO Enterprise remains committed to identifying and working toward solutions to better manage the complex reliability problems facing industry during this time of unprecedented resource change. [Quick Reference Guide: Inverter-Based Resource Activities](#)

STANDARDS SUBJECT TO FUTURE ENFORCEMENT

Please refer to the [U.S. Effective Dates page](#) for the most up-to-date information on effective dates and for more detail on the below.

U.S. Effective Dates for Reliability Standards

U.S. Effective Date	Standard(s)
October 1, 2022	CIP-005-7 – Cyber Security – Electronic Security Perimeter(s) CIP-010-4 – Cyber Security – Configuration Change Management and Vulnerability Assessments CIP-013-2 – Cyber Security – Supply Chain Risk Management
	PRC-024-3 – Frequency and Voltage Protection Settings for Generating Resources
January 1, 2023	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R3, R4, 4.1, 4.1.1–4.1.2, 4.2, 4.3, 4.3.1, R8, 8.1, 8.1.1–8.1.2, 8.2, 8.3, 8.3.1)
April 1, 2023	EOP-011-2 – Emergency Preparedness and Operations
	IRO-010-4 – Reliability Coordinator Data Specification and Collection
	TOP-003-5 – Operational Reliability Data
July 1, 2023	TPL-001-5.1 – Transmission System Planning Performance Requirements Implementation Plan
January 1, 2024	CIP-004-7 – Cyber Security – Personnel & Training CIP-011-3 – Cyber Security - Information Protection
	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R7, 7.1–7.3, 7.3.1–7.3.2, 7.4, 7.4.1–7.4.3, 7.5, 7.5.1., R11, 11.1–11.3, 11.3.1–11.3.2, 11.4, 11.4.1–11.4.3, 11.5, and 11.5.1)
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-023-5 – Transmission Relay Loadability Implementation Plan
	PRC-002-3 – Disturbance Monitoring and Reporting Requirements Implementation Plan
	PRC-026-2 – Relay Performance During Stable Power Swings Implementation Plan
TOP-001-6 – Transmission Operations	

BOARD OF TRUSTEES AND FERC ACTION

NEW NERC Filings

On September 12, 2022, NERC submitted to FERC an [amendment](#) to its August 23, 2022 Business Plan and Budget Filing with a corrected Attachment 3 - Proposed MRO 2023 Business Plan and Budget.

On September 15, 2022, NERC submitted an [informational filing](#) as directed by FERC in its February 20, 2020 Order. This filing contains a status update on one standard development project relating to the CIP Reliability Standards. You can find all filings to FERC for 2022 [here](#).

NEW Quarterly Board of Trustees and Member Representatives Committee Meetings Announced

NERC's fourth quarter Board of Trustees and Member Representatives Committee meetings are scheduled for November 15–16, 2022 in New Orleans. These meetings will be held in-person but will follow an amended in-person meeting schedule:

- The Member Representatives Committee meeting will be held the afternoon of November 15, 2022 commencing at 1:00 p.m. Central.
- The Board of Trustees meeting will be held the morning of November 16, 2022 commencing at 9:30 a.m. and concluding at 1:00 p.m. Central.
- The Board Committees' meetings will be held via WebEx on November 7, 2022.

We will also offer a webcast via WebEx. However, the webcast option will be listen/watch only and attendees will not be able to make comments or ask questions via the webcast. In-person attendees will be encouraged to take a COVID test before traveling to New Orleans. If a COVID case is uncovered while on-site in New Orleans, we will continue to hold the meetings as planned with the following adjusted protocols:

- We will inform all attendees that an attendee tested positive.
- The person(s) that tested positive will not be allowed to attend any further in-person functions.
- Note: Vaccination status will not be requested and/or collected.
- Attendees will be required to complete a daily attestation through ReturnSafe.

Stakeholders are asked to register whether attending in-person or via WebEx. Hotel information and the link to make room reservations is within the Registration form. [Meetings Registration](#) | [Schedule of Events](#)

NEW FERC Open Meeting Agenda Posted

FERC released the [sunshine agenda](#) for its upcoming September 22, 2022 [open meeting](#). There is one item of interest to NERC:

- E-1: RM20-16-001 Incentives for Advanced Cybersecurity Investment
RM21-3-000 Cybersecurity Incentives
Docket RM21-3-000 relates to a notice of proposed rulemaking (NOPR); NERC and the Regional Entities previously filed comments in this docket.

UPCOMING EVENTS

For information about other NERC events, such as meetings and conference calls for other standing committees, subcommittees, task forces, and working groups, please refer to the [NERC calendar](#).

Workshops and Conferences

- Monitoring and Situational Awareness Technical Conference Session 1 – September 22, 2022 | [Register](#) | [Agenda](#)
- Monitoring and Situational Awareness Technical Conference Session 2 – October 6, 2022 | [Register](#) | [Agenda](#)
- GridSecCon 2022 – October 18–19, 2022 | [Register](#)
- Monitoring and Situational Awareness Technical Conference Session 3 – October 20, 2022 | [Register](#) | [Agenda](#)
- [EPRI–NATF–NERC 2022 Annual Transmission Planning and Modeling Workshop](#) – November 2–3, 2022 | [Day 1 Registration](#) | [Day 2 Registration](#)

Webinars

- Project 2016-02 Modifications to CIP Standards | Virtualization Webinar – 3:00–5:00 p.m. Eastern, September 12, 2022 | [Register](#)

Standing Committee Meetings and Conference Calls

- Standards Committee Meeting – 10:00 a.m.–3:00 p.m. Central, September 21, 2022, Austin | [Register](#) | [NEW Agenda](#)
- **NEW** Member Representatives Committee Pre-Meeting Conference Call and Informational Webinar – 11:00 a.m.–12:00 p.m. Eastern, October 12, 2022 | [Register](#)
- **NEW** Quarterly Board of Trustees, Board Committees, and Member Representatives Committee Meetings – November 15–16, 2022 | [Meetings Registration](#) | [Schedule of Events](#)

Standard Drafting Team Meetings

- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, September 19, 2022 | [Register](#)
- **NEW** Project 2019-04 – Modifications to PRC-005 Standard Drafting Team Meeting – 1:00–2:30 p.m. Eastern, September 20, 2022 | [Register](#)
- Project 2017-01 – Modifications to BAL-003 Phase II Drafting Team Meeting – 12:30–4:30 p.m. Eastern, September 27, 2022 | [Register](#)
- Project 2017-01 – Modifications to BAL-003 Phase II Drafting Team Meeting – 12:30–4:30 p.m. Eastern, September 28, 2022 | [Register](#)
- Project 2017-01 – Modifications to BAL-003 Phase II Drafting Team Meeting – 10:30 a.m.–12:30 p.m. Eastern, September 29, 2022 | [Register](#)
- **NEW** Project 2021-02 – Modifications to VAR-002 Standard Drafting Team Meeting – 1:00–2:30 p.m. Eastern, September 30, 2022 | [Register](#)

ABOUT THE STANDARDS, COMPLIANCE, AND ENFORCEMENT BULLETIN

This weekly bulletin compiles a list of standards, compliance, and enforcement projects with actionable deadlines, as well as upcoming events, recently posted resources, other NERC documents posted for comment, and other relevant news and information. Please email [Amy Klagholz](#) with feedback on this bulletin. The current bulletin and old bulletins are available under “Program News” on both the [Standards home page](#) and the [Compliance & Enforcement home page](#).

REGISTRATION: If you would like to receive this bulletin or be added to a NERC distribution list, you **must** first register an account in the [ERO Portal](#). Once you have registered your ERO Portal account, authenticated your credentials with DUO, and completed your profile, please submit a ticket through the [Help Desk](#) by selecting the “NERC Email Distribution List” option under the Applications menu. In the Description Box, please specify which lists you would like your email address to be added to. If you are unsure of which distribution list you would like to be added to, an excellent starting point is the “[Committee](#)” page. You can note the committee abbreviation, which represents the distribution list you would like to join, in the Description Box. If you have other NERC-related or specific Standards projects you’re interested in, you may request those as well. If you’re interested in general information, please request to be added to the NERC-info distribution list, which covers most NERC announcements. This bulletin is distributed to several lists, including the Standards distribution list (Standards-specific announcements) and the NERC-info distribution list.