

# Standards, Compliance, and Enforcement Bulletin

September 26–October 2, 2022

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## ACTIVE STANDARDS POSTINGS

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

Project	Action	Start Date	End Date
<b>NEW</b> <a href="#">Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination</a>	<a href="#">Final Ballot</a>	09/23/22	09/30/22
<a href="#">Project 2016-02 – Modifications to CIP Standards</a>   Virtualization - Draft 4	<a href="#">Additional Ballots and Non-binding Poll</a>	09/21/22	10/07/22
<b>NEW</b> <a href="#">Project 2021-04 – Modifications to PRC-002</a>   Draft 2	<a href="#">Additional Ballot and Non-binding Poll</a>	10/31/22	11/09/22
Join Ballot Pools			
Project	Action	Start Date	End Date
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Posted for Comment			
Project	Action	Start Date	End Date
<a href="#">Project 2016-02 – Modifications to CIP Standards</a>   Virtualization - Draft 4	<a href="#">Comment Period</a>	08/17/22	10/07/22
<b>NEW</b> <a href="#">Project 2021-04 – Modifications to PRC-002</a>   Draft 2	<a href="#">Comment Period</a>	09/26/22	11/09/22

**OTHER ACTIVE COMMENT PERIODS**

Posted for Comment			
Posting	Action	Start Date	End Date
<p><b>Comment Period Open for Draft Security Guideline for the Electricity Sector:</b> 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. 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, <a href="#">Supply Chain Secure Equipment Delivery</a> 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>	Submit comments on the draft security guideline via <a href="#">email</a> using the <a href="#">comment form</a> .	09/13/22	10/28/22
<p><b>NEW Comment Period Open for Two Draft Supply Chain Security Guidelines:</b> The 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 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. Security guidelines</p>	Please use the comment forms and submit to <a href="#">Tom Hofstetter</a> .	09/19/22	11/03/22

<p>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. The security guidelines were originally published on September 17, 2019. Both documents have been updated and draft versions have been posted on the NERC website for industry comment.</p> <p>The <a href="#">Cyber Security Risk Management Lifecycle</a> draft security guideline describes processes to identify, assess, and mitigate supply chain cyber security risks.</p> <p>Click here for: <a href="#">Comment Form</a> Click here for: <a href="#">Draft Security Guideline Cyber Security Risk Management</a></p> <p>The <a href="#">Vendor Risk Management Lifecycle</a> draft security guideline focuses on specific issues and risks relevant to service providers and vendors that provide products and services to the electric industry.</p> <p>Click here for: <a href="#">Comment Form</a> Click here for: <a href="#">Draft Security Guideline Vendor Risk Management Lifecycle</a></p>			
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## STANDARDS NEWS

### **NEW Standard Committee Process Subcommittee Seeking Nominees**

The Standards Committee Process Subcommittee (SCPS) is soliciting nominees for the roles of chair and vice chair. At least one of these roles needs to be filled by a member of the Standards Committee. In addition, the SCPS is also seeking nominations for additional members. If you are interested, please send an email to [Josh Blume](#) to nominate yourself by **October 1, 2022**.

### **NEW Standards Commenting and Balloting System | Login Platform Update Coming October 19, 2022**

The Standards Commenting and Balloting System (SBS) will be moved to the [ERO Portal](#) on **October 19, 2022**. The ERO Portal uses the same platform as other NERC applications—including CORES, Align, GADS Wind, and MIDAS, among others—and will provide users with a single platform and login for managing their accounts, as well as extra security features. NERC is excited to bring this new, streamlined account access to SBS users.

- SBS Registered Ballot Body members, Proxy Voters, and Contributor users who do not have an ERO Portal account must create one and do a one-time multifactor authentication setup. See instructions [here](#).
- Important: After logging into the ERO Portal, go to My Profile and check this box to connect the SBS account:

**ERO Platform account owner**

- After October 19, 2022, SBS users who have an existing ERO Portal account will be able to access SBS after logging in as they currently do for other NERC applications.
- “Guest” (public/read-only) viewers will be able to access the SBS as they do today without creating an ERO Portal account.
- The current login site (<https://identity.eroenterprise.com/account/SignIn>) will be retired after the change is deployed.

### 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 Newly Effective Standards**

The following standards will become effective on October 1, 2022:

- [CIP-013-2 – Cyber Security – Supply Chain Risk Management](#)
- [CIP-005-7 – Cyber Security – Electronic Security Perimeter\(s\)](#)
- [CIP-010-4 – Cyber Security – Configuration Change Management and Vulnerability Assessments](#)
- [PRC-024-3 – Frequency and Voltage Protection Settings for Generating Resources](#)

### **NEW Updated CIP-014-3 R1 Practice Guide**

The ERO Enterprise updated [the CIP-014-3 R1 CMEP Practice Guide](#). The Practice Guide provides guidance to ERO Enterprise CMEP staff during the review of an entity's risk assessments as prescribed in the CIP-014 Reliability Standard.

CMEP Practice Guides are developed solely by the ERO Enterprise to reflect the independent, objective professional judgment of ERO Enterprise CMEP staff (CMEP staff), and, at times, may be initiated following policy discussions with industry stakeholders. Following development, they are posted for transparency on the NERC website. It is to be noted, especially to registered entities using this guide as a reference, that while some aspects of this guide may assist CMEP staff directly in determining compliance, some parts of the guide are to assist CMEP staff in understanding how an entity mitigates risk in order to inform risk-based compliance monitoring. This understanding of the controls to mitigate risk can affect monitoring activities, such as requests for information, and adjustments to an entity's compliance oversight plan.

### 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 Launches First Reliability Vignette**

NERC launched a new product called Reliability Vignettes, which are intended to capture current operating incidents of interest and project the circumstances of the incidents into the future as think pieces for system planning and operating considerations. NERC will publish Reliability Vignettes on an occasional basis as interesting system occurrences are identified.

The first Reliability Vignette—[Future Wind Planning Informed by Current Operating Experience](#)—uses the real-world operating experiences of two Balancing Authorities in a high-wind event as the basis for consideration of a future system that is wind- and solar-generation dominant. This document's objective is to provide future resource planning considerations for registered entities to ponder, consider and/or implement as they design future operations of their system assets. Operating scenarios for the vignettes are summarized in an unattributable manner and shared with the industry, policymakers and interested parties. Reliability Vignettes will be available on the [Event Analysis, Reliability Assessment, and Performance Analysis](#) page of NERC's website.

### **NEW White Paper Posted**

Earlier this year, the NERC 6 GHz Task Force (6GHZTF) conducted a voluntary survey to assess the penetration of 6 GHz usage related to the bulk power system impacts. The results of the survey provided the framework for the [6 GHz Communication Network Extent of Condition White Paper](#), which details conditions related to and identifies risks associated with 6 GHz communication interference.

### **NEW Nomination Period Opens for Member Representatives Committee Annual Sector Election**

In accordance with Article VIII, Section 3, of the NERC Bylaws, NERC is holding its annual nomination and election to replace the Member Representatives Committee (MRC) sector members whose terms expire in February 2023. The annual sector election will fill the one open seat of each of the sectors of the MRC. The newly elected representatives' terms will expire in February 2025.

Please review the [Steps for Nominating and Electing Members to the Member Representatives Committee](#) during your sectors' election. To be eligible for nomination for election as a sector representative, the nominee's organization must be registered as a [member](#) of NERC in that sector by the date the nomination period closes. The nomination period opened on September 19 and will close November 17. The election will take place December 14–23. Submit your nomination using the [online nomination form](#).

**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)
<b>October 1, 2022</b> <b>EFFECTIVE THIS WEEK</b>	<a href="#">CIP-005-7 – Cyber Security – Electronic Security Perimeter(s)</a> <a href="#">CIP-010-4 – Cyber Security – Configuration Change Management and Vulnerability Assessments</a> <a href="#">CIP-013-2 – Cyber Security – Supply Chain Risk Management</a>
	<a href="#">PRC-024-3 – Frequency and Voltage Protection Settings for Generating Resources</a>
<b>January 1, 2023</b>	<a href="#">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)</a>
<b>April 1, 2023</b>	<a href="#">EOP-011-2 – Emergency Preparedness and Operations</a>
	<a href="#">IRO-010-4 – Reliability Coordinator Data Specification and Collection</a>
	<a href="#">TOP-003-5 – Operational Reliability Data</a>
<b>July 1, 2023</b>	<a href="#">TPL-001-5.1 – Transmission System Planning Performance Requirements</a>   <a href="#">Implementation Plan</a>
<b>January 1, 2024</b>	<a href="#">CIP-004-7 – Cyber Security – Personnel &amp; Training</a> <a href="#">CIP-011-3 – Cyber Security - Information Protection</a>
	<a href="#">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)</a>
<b>April 1, 2024</b>	<a href="#">FAC-003-5 – Transmission Vegetation Management</a>
	<a href="#">FAC-011-4 – System Operating Limits Methodology for the Operations Horizon</a>
	<a href="#">FAC-014-3 – Establish and Communicate System Operating Limits</a>
	<a href="#">IRO-008-3 – Reliability Coordinator Operational Analyses and Real-time Assessments</a>
	<a href="#">PRC-023-5 – Transmission Relay Loadability</a>   <a href="#">Implementation Plan</a>
	<a href="#">PRC-002-3 – Disturbance Monitoring and Reporting Requirements</a>   <a href="#">Implementation Plan</a>
	<a href="#">PRC-026-2 – Relay Performance During Stable Power Swings</a>   <a href="#">Implementation Plan</a>
	<a href="#">TOP-001-6 – Transmission Operations</a>

## BOARD OF TRUSTEES AND FERC ACTION

### **NEW FERC Issuances**

On September 22, 2022, FERC issued a [Notice of Proposed Rulemaking](#) (NOPR) in Docket No. RM22-19-000 proposing to revise its regulations to provide incentive-based rate treatments for investments by utilities in advanced cybersecurity technology and participation by utilities in cybersecurity threat information sharing programs, as directed by the Infrastructure Investment and Jobs Act of 2021. This NOPR terminates the proceeding in Docket No. RM21-3-000 (December 2020 Cybersecurity Incentives NOPR), in which NERC and the Regional Entities filed [joint comments on April 6, 2021](#). This NOPR proceeding is not directly related to NERC's responsibilities under Section 215 of the FPA.

You can find all issuances from FERC for 2022 on our website [here](#).

## 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 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**

There are no webinars currently scheduled.

### **Standing Committee Meetings and Conference Calls**

- Member Representatives Committee Pre-Meeting Conference Call and Informational Webinar – 11:00 a.m.–12:00 p.m. Eastern, October 12, 2022 | [Register](#)
- **NEW** Personnel Certification Governance Committee Meeting – 8:00–9:00 a.m. Eastern, November 8, 2022 |



- 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 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](#)
- 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.