

# Standards, Compliance, and Enforcement Bulletin

October 16–22, 2023

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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
<a href="#">Project 2021-08 – Modifications to FAC-008</a>   Draft 1	<a href="#">Initial Ballots and Non-binding Poll</a>	10/10/23	10/19/23
<a href="#">Project 2022-01 – Reporting ACE Definition and Associated Terms</a>	<a href="#">Initial and Additional Ballots</a>	10/20/23	10/30/23
<a href="#">Project 2020-04 – Modifications to CIP-012</a>   Draft 4	<a href="#">Additional Ballots and Non-binding Poll</a>	10/24/23	11/02/23
<a href="#">Project 2021-02 – Modifications to VAR-002-4.1</a>   Draft 3	<a href="#">Additional Ballots and Non-binding Poll</a>	10/27/23	11/06/23
<a href="#">Project 2021-03 – CIP-002</a>   Draft 1	<a href="#">Initial Ballots and Non-binding Poll</a>	10/31/23	11/09/23
<a href="#">Project 2016-02 – Modifications to CIP Standards</a>   Virtualization - Draft 5	<a href="#">Additional Ballots and Non-binding Polls</a>	11/07/23	11/16/23
<a href="#">Project 2022-02 – Modifications to TPL-001 and MOD-032</a>   Draft 2	<a href="#">Additional Ballots and Non-binding Poll</a>	11/10/23	11/20/23

[Join Ballot Pools](#)

Project	Action	Start Date	End Date
<a href="#">Project 2021-03 – CIP-002</a>   Draft 1	<a href="#">Join Ballot Pools</a>	09/26/23	10/25/23
Posted for Comment			
Project	Action	Start Date	End Date
<a href="#">Project 2021-08 – Modifications to FAC-008</a>   Draft 1	<a href="#">Comment Period</a>	09/05/23	10/19/23
<a href="#">Project 2020-06 – Verifications of Models and Data for Generators</a>   Inverter-based, resource-related Glossary Terms	<a href="#">Comment Period</a>	09/18/23	10/24/23
<a href="#">Project 2022-01 – Reporting ACE Definition and Associated Terms</a>	<a href="#">Comment Period</a>	09/14/23	10/30/23
<a href="#">Project 2020-04 – Modifications to CIP-012</a>   Draft 4	<a href="#">Comment Period</a>	09/19/23	11/02/23
<a href="#">Project 2021-02 – Modifications to VAR-002-4.1</a>   Draft 3	<a href="#">Comment Period</a>	09/22/23	11/06/23
<b>NEW</b> <a href="#">Project 2023-08 – Modifications of MOD-031 Demand and Energy Data</a>   SAR	<a href="#">Comment Period</a>	10/10/23	11/08/23
<a href="#">Project 2021-03 – CIP-002</a>   Draft 1	<a href="#">Comment Period</a>	09/26/23	11/09/23
<a href="#">Project 2016-02 – Modifications to CIP Standards</a>   Virtualization - Draft 5	<a href="#">Comment Period</a>	10/03/23	11/16/23
<a href="#">Project 2022-02 – Modifications to TPL-001 and MOD-032</a>   Draft 2	<a href="#">Comment Period</a>	10/06/23	11/20/23

Posted for Comment			
Posting	Action	Start Date	End Date
<p><b>Comment Period Open for Proposed Revisions to the NERC Rules of Procedure:</b> NERC is proposing a series of revisions to Appendix 5B (Compliance Registry Criteria) of the NERC Rules of Procedure (ROP) as well as conforming revisions to Appendices 2 (Definitions) and 5A (Organization Registration and Certification Manual). The proposed revisions were developed in response to a FERC directive to register owners and operators of inverter-based resources (IBR) that are connected to and have a material impact in the aggregate to the bulk power system (BPS), but are not currently required to register with NERC under the Bulk Electric System (BES) definition. This posting also includes revisions to the Reserve Sharing Group definition to</p>	Please submit comments to <a href="mailto:ROPcomments@nerc.net">ROPcomments@nerc.net</a> .	09/13/23	10/30/23

<p>conform with those being developed in Reliability Standard Project 2022-01 Reporting ACE Definition and Associated Terms (Project 2022-01). NERC requests comments on the proposed revisions to the NERC ROP. Redlined versions of ROP appendices showing the proposed revisions are available <a href="#">here</a>, and detailed <a href="#">summary</a> of the proposed revisions is also available. NERC intends to submit these changes to the NERC Board of Trustees for its consideration in December of 2023.</p>			
<p><b>Comment Period Open for Draft Reliability Guideline:</b> The purpose of the <a href="#">Draft Reliability Guideline: Fuel Assurance and Fuel-Related Reliability Risk Analysis for the Bulk Power System</a> is to ensure registered entities have relevant information to (i) plan for the procurement of sufficient fuel to serve load and have modeled contingencies for both short-term operational horizons to long-term planning timeframes, (ii) fully understand fuel supply chain risks, and (iii) offer additional conditions and constraints, especially during extreme events, to consider when performing studies. This reliability guideline may inform potential scenario analyses, e.g., loss of fuel, compressor outages, etc., but it is not intended to provide the environmental conditions contemplated under those studies. The Reliability and Security Technical Committee (RSTC) approved posting for a 45-day industry comment period.</p> <p>Reliability guidelines are not binding norms or parameters nor are they Reliability Standards; however, NERC encourages entities to review, validate, adjust, and/or develop a program with the practices set forth in this guideline. Entities should review this guideline in detail and in conjunction with evaluations of their internal processes and procedures; these reviews could highlight that appropriate changes are needed, and these changes should be done with consideration of system design, configuration, and business practices. <a href="#">Draft Reliability Guideline: Fuel Assurance and Fuel-Related Reliability Risk Analysis for the Bulk Power System – Redline</a></p>	<p>Please submit comments via email using the <a href="#">comment form</a>.</p>	<p>09/21/23</p>	<p>11/06/23</p>

<p><b>DEADLINES EXTENDED Comment Periods Open for Supply Chain Working Group Security Guidelines:</b> The Supply Chain Working Group (SCWG), a sub-group of the RSTC, is responsible for addressing supply chain security concerns that affect the bulk power system (BPS). The SCWG recently prepared three security guidelines that are now posted for industry review.</p> <p><b>Security Guideline: <i>Product Security Sourcing Guide</i></b> The security guideline and companion <i>Product Security Sourcing Reference Guide</i> were approved by the RSTC at its September 20, 2023 meeting to be posted for industry review and comment. The documents provide industry with guidance for identifying key security and risk considerations to support procurement of grid technologies and products. The cybersecurity controls documented in this guide and the accompanying reference guide can be leveraged by asset owners to coordinate purchase activities between cybersecurity professionals and their procurement organizations, while working in step with NERC to confirm these steps have been successfully executed. The controls also provide consistent guidance to the supplier community. <a href="#">Product Security Sourcing Guide</a>   <a href="#">Product Security Reference Guide</a></p> <p><b>Security Guideline: <i>Vendor Incident Response</i></b> The guideline was originally approved by the RSTC in 2019 and has been updated with changes to content and metrics that can be used to assess the effectiveness and the extent to which the guideline has been implemented. <a href="#">Vendor Incident Response (clean)</a>   <a href="#">Vendor Incident Response (redline)</a></p> <p><b>Security Guideline: <i>Procurement Language</i></b> The guideline was approved by the RSTC in 2020 and has been updated with changes to content and metrics that can be used to assess the guideline’s effectiveness and the extent to which it has been implemented. <a href="#">Procurement Language (clean)</a>   <a href="#">Procurement Language (redline)</a></p>	<p>Please submit comments via <a href="#">email</a> using the comment forms below. Note that there are separate comment forms for each guideline.</p> <p><a href="#">Product Security Sourcing Guideline Comment Form</a></p> <p><a href="#">Vendor Incident Response Guideline Comment Form</a></p> <p><a href="#">Procurement Language Guideline Comment Form</a></p>	<p>09/21/23</p>	<p>Product Security Sourcing Guideline: 11/06/23</p> <p>Vendor Incident Response Guideline: <b>12/05/23</b></p> <p>Procurement Language Guideline: <b>11/20/23</b></p>
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## STANDARDS NEWS

### **NEW Webinar Resources Posted**

NERC posted the [slide presentation](#) and [recording](#) from the October 11, 2023 Project 2020-04 – Modifications to CIP-012 industry webinar. For your awareness, the beginning of the recording is missing due to technical difficulties.

### **NEW Nomination Period Open for Project 2023-08**

NERC is seeking Project 2023-08 – Modifications of MOD-031 Demand and Energy Data drafting team members through **November 8, 2023**. Time commitments for most projects include up to two face-to-face meetings per quarter (on average two full working days each meeting) with conference calls scheduled as needed. Team members may agree to individual or subgroup assignments, to work in separate meetings and present to the larger team for discussion and review. Another important component of quality reviews and drafting team efforts is outreach. Members of the team will be expected to conduct industry outreach during the development process to support a successful project outcome.

Each project will be developed according to that project's priority status. While each standard project addresses particular industry needs, some projects will be identified as a higher priority project. A higher priority project may initially include a strict timeline, such as may be needed to effectively respond to a FERC Directive or as determined by the NERC Board of Trustees. A higher priority project may also need to increase the frequency of meetings at any time throughout the development process to account for project timeline needs. Similarly, other priority projects may adjust to a lower frequency of meetings throughout the development process to reallocate resources to high priority projects. This project has not been identified as higher priority at this time. Previous drafting or Standard review team experience is beneficial, but not required. By submitting a nomination form, you are indicating your willingness and agreement to actively participate in face-to-face meetings and conference calls.

Use the [electronic form](#) to submit a nomination. Contact [Linda Jenkins](#) regarding issues using the electronic form. An unofficial Word version of the nomination form is posted on the [Standard Drafting Team Vacancies](#) page and the [project page](#). The Standards Committee is expected to appoint members to the drafting team in December 2023. Nominees will be notified shortly after they have been appointed.

### 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

There is no additional Compliance or Enforcement news to report for this week.

### 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 and ERO SEL](#)

## 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)
January 1, 2024	<a href="#">CIP-004-7 – Cyber Security – Personnel &amp; Training</a>
	<a href="#">CIP-011-3 – Cyber Security - Information Protection</a>
	<a href="#">FAC-001-4 – Facility Interconnection Requirements</a>   <a href="#">Implementation Plan</a>
	<a href="#">FAC-002-4 – Facility Interconnection Studies</a>   <a href="#">Implementation Plan</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>
April 1, 2024	<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-002-4 – Disturbance Monitoring and Reporting Requirements</a>
	<a href="#">PRC-023-5 – Transmission Relay Loadability</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>	

<b>October 1, 2024</b>	<a href="#">EOP-012-1 – Extreme Cold Weather Preparedness and Operations</a> (Requirements 1–2 effective 4/1/28; Requirement 4 effective 10/1/29)
<b>April 1, 2026</b>	<a href="#">CIP-003-9 - Cyber Security — Security Management Controls</a>

## BOARD OF TRUSTEES AND FERC ACTION

### **NEW FERC Open Meeting Agenda Posted**

FERC released the [sunshine act open agenda](#) for its upcoming October 19, 2023 meeting. There are two items of interest for NERC regarding its responsibilities under Section 215 of the Federal Power Act:

- E-1 - RM22-12-000 - Reliability Standards to Address Inverter-Based Resources – FERC issued a Notice of Proposed Rulemaking (NOPR) on November 17, 2022 proposing to direct NERC to develop Reliability Standards to address inverter-based resources. NERC submitted joint comments on February 6, 2023.
- E-10 - RR23-3-000 - North American Electric Reliability Corporation – This docket relates to NERC’s Business Plan and Budget filing submitted August 24, 2023.

## 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**

- GridSecCon 2023 – October 17–20, 2023 | [Register](#) | [Agenda](#)
- Protection System Misoperation Workshop – October 25–26, 2023, Atlanta | [Register](#) | [Draft Agenda](#)
- 2023 NERC-NATF-EPRI Annual Transmission Planning and Modeling Workshop – November 1–2, 2023 | **NEW** [Register](#)

### **Webinars**

- Project 2016-02 – Modifications to CIP Standards | Virtualization – Draft 5 Webinar – 3:00–5:00 p.m. Eastern, October 19, 2023 | [Join Webex](#)
- **NEW** Project 2021-03 – CIP-002 Industry Webinar – 12:00–3:00 p.m. Eastern, October 30, 2023 | [Join Webex](#)

## Standing Committee Meetings and Conference Calls

- Standards Committee Conference Call – 1:00–3:00 p.m. Eastern, October 18, 2023 | [Register](#) | **NEW** [Agenda](#)
- Member Representatives Committee Virtual Meeting – 1:00–3:00 p.m. Eastern, October 25, 2023 | [Register](#) | **NEW** [Agenda](#)

## Standard Drafting Team Meetings

Below are the upcoming SDT meetings for the next four weeks. For a full listing of upcoming meetings, please refer to the [Standards calendar](#).

- Project 2020-02 – Modifications to PRC-024 (Generator Ride-through) Drafting Team Meeting – 11:00 a.m.–1:00 p.m. Eastern, October 16, 2023 | [Register](#)
- Project 2023-03 – Internal Network Security Monitoring Standard Drafting Team Meeting – 9:30 a.m.–12:30 p.m. Eastern, October 17, 2023 | [Register](#)
- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, October 17, 2023 | [Register](#)
- **NEW** Project 2022-03 – Energy Assurance with Energy-Constrained Resources Standard Drafting Team Meeting – 1:00–4:00 p.m. Eastern, October 17, 2023 | [Register](#)
- Project 2023-03 – Internal Network Security Monitoring Standard Drafting Team Meeting – 9:30 a.m.–12:30 p.m. Eastern, October 19, 2023 | [Register](#)
- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, October 19, 2023 | [Register](#)
- **NEW** Project 2022-03 – Energy Assurance with Energy-Constrained Resources Standard Drafting Team Meeting – 11:00 a.m.–2:00 p.m. Eastern, October 20, 2023 | [Register](#)
- Project 2021-04 – Modifications to PRC-002 - Phase II Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, October 23, 2023 | [Register](#)
- Project 2022-05 – Modifications to CIP-008 Reporting Threshold Standard Drafting Team Meeting – 2:00–4:00 p.m. Eastern, October 23, 2023 | [Register](#)
- **NEW** Project 2023-01 – EOP-004 IBR Event Reporting Standard Drafting Team Meeting – 2:00–4:00 p.m. Eastern, October 23, 2023 | [Register](#)
- Project 2022-04 – EMT Modeling Standard Drafting Team Meeting – 3:00–5:00 p.m. Eastern, October 23, 2023 | [Register](#)
- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, October 24, 2023 | [Register](#)

- **NEW** Project 2019-04 – Modifications to PRC-005-6 Standard Drafting Team Meeting – 1:30–3:30 p.m. Eastern, October 25, 2023 | [Register](#)
- **NEW** Project 2022-03 – Energy Assurance with Energy-Constrained Resources Standard Drafting Team Meeting – October 25–26, 2023, Washington, D.C. | [Register](#)
- Project 2022-03 – Energy Assurance with Energy-Constrained Resources Standard Drafting Team Meetings – 12:00–4:00 p.m. Eastern, October 26, 2023 | [Register](#)
- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, October 26, 2023 | [Register](#)
- Project 2021-04 – Modifications to PRC-002 - Phase II Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, October 31, 2023 | [Register](#)
- **NEW** Project 2021-08 – Modifications to FAC-008 Standard Drafting Team Meeting – November 6–7, 2023, Westminster, Colorado | [Register](#)

### **ERO Enterprise Events**

- **Midwest Reliability Organization** Cold Weather Preparedness Workshop – 8:30 a.m.–12:00 p.m. Central, October 26, 2023 | [Register](#)
- **ReliabilityFirst** 2023 ReliabilityFirst Fall Workshop – September 26–27, 2023 | [Register](#)
- **Texas RE** 2023 Fall Standards, Security, and Reliability Workshop – 9:00 a.m.–3:30 p.m. Central, October 25, 2023 | [Register](#)
- **NPCC** Fall 2023 Compliance and Reliability Hybrid Conference – November 8–9, 2023 | [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.