

Standards, Compliance, and Enforcement Bulletin

May 20–27, 2024

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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
Project 2022-03 – Energy Assurance with Energy-Constrained Resources	Initial Ballots for BAL-008-1 and Additional Ballots for BAL-007-1	06/11/24	06/20/24
NEW Project 2023-06 – CIP-014 Risk Assessment Refinement Draft 1	Initial Ballots and Non-binding Poll	06/24/24	07/03/24
Join Ballot Pools			
Project	Action	Start Date	End Date
Project 2022-03 – Energy Assurance with Energy-Constrained Resources	Join Ballot Pools	05/07/24	06/05/24
NEW Project 2023-06 – CIP-014 Risk Assessment Refinement Draft 1	Join Ballot Pools	05/20/24	06/18/24

Posted for Comment			
Project	Action	Start Date	End Date
Regional Reliability Standard BAL-004-WECC-4	Comment Period	04/10/24	05/28/24
Project 2022-03 – Energy Assurance with Energy-Constrained Resources	Comment Period	05/07/24	06/20/24
NEW Project 2022-02 – Uniform Modeling Framework for Inverter-based Resources Standard Authorization Request	Comment Period	05/17/24	06/24/24
Project 2023-09 – Risk Management for Third-party Cloud Services Standard Authorization Request	Comment Period	05/10/24	07/01/24
NEW Project 2023-06 – CIP-014 Risk Assessment Refinement Draft 1	Comment Period	05/20/24	07/03/24

Posted for Comment			
Posting	Action	Start Date	End Date
<p>Open Comment Period for White Paper and Technical Reference Document: The System Protection and Controls Working Group (SPCWG) is seeking industry comments on the following documents. The Steady State Approach for PRC-024-3 Evaluation for Inverter-Based Resources – White Paper illustrates how a Generator Owner of an inverter-based resource (IBR) may evaluate their compliance with Requirement R2 of the NERC Reliability Standard PRC-024-3. The example provided in this report is not exclusive as there are likely other methods for implementing a standard. This report provides an example of how NERC registered entities can project their IBR unit voltage protection settings to a corresponding main power transformer (MPT) high-side voltage or conversely project the MPT high-side voltages to the corresponding IBR unit voltage protection settings. They can then directly compare the voltage protection settings to the PRC-024-3 voltage boundary curve since both values are on the same basis.</p> <p>The Transmission System Phase Backup Protection – Technical Reference Document discusses the pros, cons, and limitations of backup protection, and</p>	<p>Submit comments to via email to Ed Ruck using the comment matrices.</p> <p>White Paper Comment Matrix</p> <p>Technical Reference Document Comment Matrix</p>	04/24/24	05/23/24

<p>include recommendations, where deemed appropriate, for a balanced approach to the use of backup relaying as a means to ensure adequate system performance and/or to provide a system safety net to limit the spread of a system disturbance for events that exceed design criteria, such as those involving multiple protection system or equipment failures. The document provides a discussion of fundamental concepts related to phase backup protection for the most common equipment on the power system: transmission lines and autotransformers.</p> <p>The Reliability and Security Technical Committee (RSTC) approved posting for a 30-day industry comment period. Draft versions of the documents have been posted on the Reliability Guidelines, Security Guidelines, Technical Reference Documents, and White Papers page.</p>			
<p>Security Guideline Retirement Survey Now Available: The Security Working Group (SWG) has reviewed three existing Security Guidelines to determine if the Security Guidelines should be updated or retired. Internal SWG results favored the retirement of the three Security Guidelines (Control Systems Electronic Connectivity, Physical Security Considerations at High Impact Control Centers, and Physical Security Response). Per Reliability Security and Technical Committee (RSTC) process, this survey is being sent to industry for a 45-day comment period to validate the SWG’s internal finding that the three Security Guidelines listed below should be retired. Should they be retired, they will remain accessible on the RSTC Approved Documents Page but will be moved to the “Retired” section.</p> <p>Technology has continually evolved since these guidelines were published. It is essential that Security Guidelines be complete, accurate, impartial, and current. Thus, the industry is being asked to review these Security Guidelines and recommend the next steps by completing this survey. Any guideline(s) without strong support for an update will be moved to “Retired” status. If a</p>	<p>Please respond to the survey here.</p>	<p>04/10/24</p>	<p>05/25/24</p>

<p>guideline receives <i>no responses</i> from this inquiry, it will also be moved to “Retired” status.</p>			
<p>Comment Period Open for Draft Reliability Guideline: As the use of distribution-connected power sources increases across the NERC footprint, studying the performance of these distributed energy resources (DER) and their potential impact on BES reliability becomes paramount. To help bulk system planners in this regard, the System Planning Impacts from DER Working Group (SPIDERWG) has developed a reliability guideline. This guideline provides a set of recommended practices to study various aspects of DER in the planning horizon, including information sharing practices in a utility that serves both distribution and transmission functions.</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. The RSTC approved posting for a 45-day industry comment period. A draft version of the guideline has been posted on the Reliability Guidelines, Security Guidelines, Technical Reference Documents, and White Papers page.</p>	<p>Comments are to be submitted via email using the comment form.</p>	<p>04/22/24</p>	<p>06/06/24</p>
<p>Comment Period Open for Proposed NERC Rules of Procedure Revisions: NERC is proposing revisions to Appendix 4E (Compliance and Certification Committee (CCC) Hearing Procedures, Hearing Procedures for Use in Appeals of Certification Matters, and Mediation Procedures) of its Rules of Procedure. The proposed revisions, developed in coordination with the CCC, are clarifying and mostly non-substantive but help to ensure the hearing and mediation procedures used by the CCC in Appendix 4E are consistent and up-to-date with other Rules of Procedure provisions regarding the Compliance Monitoring and</p>	<p>Submit comments electronically to ROPcomments@nerc.net.</p>	<p>04/30/24</p>	<p>06/14/24</p>

<p>Enforcement Program. A redlined version of NERC Rules of Procedure, Appendix 4E showing the proposed revisions is now available. NERC intends to submit these changes to the NERC Board of Trustees for consideration at its August 2024 meeting. For more information or assistance, please contact Marisa Hecht.</p>			
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STANDARDS NEWS

NEW Standards Committee Special Election Results

The Standards Committee (SC) nomination period for the special election for Segment 3 to fill the remainder of the 2023–2024 term closed on April 15, 2024. Claudine Fritz, Jamison Cawley, and Scott Brame were nominated to represent Segment 3. An election was held April 29–May 8, 2024. Claudine Fritz received the majority vote and was elected to fill the remainder of the two-year term ending December 31, 2025.

NEW Nomination Period Open for Project 2022-02 Supplemental Drafting Team Members

NERC is seeking nominations for Project 2022-02 – Uniform Modeling Framework for Inverter-based Resources supplemental drafting team members through **June 24, 2024**. 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. **This project has been identified as a higher priority at this time.** The project has a FERC deadline of November 4, 2025. To meet this deadline, the team will meet regularly, up to three times a week on conference calls, with face-to-face meetings scheduled as the members’ schedule allows, up to twice a quarter.

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 August 2024. Nominees will be notified shortly after they have been appointed.

Quick Links

- [Register in the SBS](#)
- [Standards Project Prioritization \(November 2023\)](#)
- [Projected Standards Posting Schedule](#)
- [Project Tracking Spreadsheet](#)
- [2023-2025 Reliability Standards Development Plan \(Filed With FERC\)](#)
- [Quality Review Application](#)
- [One-Stop Shop \(Status, Purpose, Implementation Plans, FERC Orders, RSAWs\)](#)
- [Submit Questions or Feedback](#)

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Cold Weather Preparedness Small Group Advisory Session Webinar Resources Posted

The [presentation](#) and [streaming webinar](#) from the May 6, 2024, Cold Weather Preparedness Small Group Advisory General session webinar is now posted on the NERC website.

NEW Align Release Notes Posted

During the May 18, 2024, maintenance outage, the Align system deployed modifications to correct existing functionality or to improve user experience. The modifications include, but are limited to, the following: notifications for dispositions; improved CEA ability to move mitigation record activities between Complete and Verification status; improvements to Periodic Data Submittals; updates to creating Self-Certification distributions; enhancements for CEAs to identify Findings as part of Self-Certification reviews; ensuring PDS and Self-Certification responses are not blank before the entity submits the activity for CEA review; and consolidating Self-Certification responses to the requirement rather than by requirement part. The Align Release Notes 7.0.0 provide the specific changes and indicate the users affected, as well as if any training materials need to be modified. These details are documented in the Align Release Notes 7.0.0, published on May 18, 2024, and can be found on the [Align and SEL](#) web page under the Release Materials section.

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](#)

OTHER NEWS

NEW Improved Summer Outlook from Solar, Storage Additions; Elevated Risk Persists for Off-Peak Periods

NERC's *2024 Summer Reliability Assessment (SRA)* finds that a large part of North America remains at risk of supply shortfalls, while other areas show reduced risk due to resource additions. Expected wide-area heat events that affect generation, wind output or transmission systems coupled with demand growth in some areas are contributing to adequacy risks for resources and transmission. All areas are assessed to have adequate supply for normal peak load due, in large part, to a record 25 GW of additional solar capacity being added since last year. However, energy risks are growing in several areas when solar, wind and hydro output are low.

Undertaken annually, the SRA reflects NERC's independent assessment and is intended to inform industry leaders, planners, operators, and regulatory bodies so they are better prepared to take necessary actions to ensure bulk power system reliability. [Full Announcement](#) | [2024 Summer Reliability Assessment](#) | [2024 Summer Reliability Assessment Infographic](#) | [2024 Summer Reliability Assessment Video](#)

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, 2024	EOP-012-1 – Extreme Cold Weather Preparedness and Operations 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.
July 1, 2025	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
October 1, 2025	TOP-002-5 – Operations Planning Implementation Plan
April 1, 2026	CIP-003-9 - Cyber Security – Security Management Controls

BOARD OF TRUSTEES AND FERC ACTION

NEW FERC Open Meeting Agenda Posted

FERC released the [sunshine act agenda](#) for their upcoming May 23 meeting. There are two items of interest to NERC related to its responsibilities under Section 215 of the Federal Power Act:

- E-1 - RD24-3-000: Item E-1 relates to NERC’s January 31, 2024 petition for approval of Reliability Standard CIP-012-2.
- E-2 - RD23-1-002: Item E-2 relates to a compliance filing regarding NERC’s plan for collecting and reporting on cold weather data, filed on February 16, 2024 in satisfaction of the February 16, 2023 order approving EOP-011-3 and EOP-012-1. Please note that NERC’s February 16, 2024 petition for approval of EOP-012-2 is pending in a separate docket, RD24-5.

NEW NERC Filings

On May 14, 2024, NERC submitted an unaudited [report](#) of NERC’s budget-to-actual variance information for the first quarter of 2024. This compliance filing is in accordance with FERC’s January 16, 2013 Order, which approved a Settlement Agreement between the FERC Office of Enforcement and NERC, related to findings and recommendations arising out of its 2012 performance audit.

On May 17, 2024, NERC and WECC submitted a [Joint Petition for Approval of Proposed Regional Reliability Standard FAC-501-WECC-4](#). [NERC Filings to FERC for 2024](#)

UPCOMING EVENTS

For a full accounting of upcoming events, please refer to the [NERC Calendar](#).

Workshops and Conferences

Event	Time	Date	Location	Registration
2024 NERC-NATF-EPRI Extreme Weather Transmission Planning and Modeling Workshop	All day	May 29–30	Dallas, TX	Details Agenda
GridSecCon 2024	All day	October 22–25	Minneapolis, MN	Save the Date

Webinars

Event	Time	Date	Registration
NEW Program Alignment/Consistency Reporting Tool Informational Webcast	12:00–12:30 p.m. Eastern	May 22	Details
Project 2022-03 – Energy Assurance with Energy-Constrained Resources	2:00–3:30 p.m. Eastern	May 23	Details

Standing Committee Meetings and Conference Calls

Event	Time	Date	Registration
Finance and Audit Committee Informational Webinar	11:00 a.m.–1:00 p.m. Eastern	June 10	Save the Date
Joint Reliability and Security Technical Committee/Standards Committee Meeting	See Details	June 11–12	Seattle, WA Virtual Details

Standard Drafting Team Meetings

Please refer to the [Standards](#) calendar for the most up-to-date listing of upcoming meetings.

Project	Time	Date	Registration
Project 2019-04 – Modifications to PRC-005-6	See Details	May 20–22	May 20 Details May 21 Details May 22 Details
Project 2023-07 – Transmission Planning Performance Requirements for Extreme Weather	12:00–3:00 p.m. Eastern	May 20	Details
Project 2022-05 – Modifications to CIP-008 Reporting Threshold	2:00–4:00 p.m. Eastern	May 20	Details
Project 2021-03 – CIP-002	12:00–2:00 p.m. Eastern	May 21	Details

Project 2023-07 – Transmission Planning Performance Requirements for Extreme Weather	1:00–3:00 p.m. Eastern	May 21	Details
NEW Project 2023-04 – Modifications to CIP-003	11:30 a.m.–1:30 p.m. Eastern	May 22	Details
Project 2023-07 – Transmission Planning Performance Requirements for Extreme Weather	1:00–3:00 p.m. Eastern	May 22	Details
Project 2021-03 – CIP-002	See Details	May 28–30	Details
NEW Project 2023-04 – Modifications to CIP-003	1:00–3:00 p.m. Eastern	May 28	Details
NEW Project 2021-02 – Modifications to VAR-002-4.1	10:30 a.m.–1:00 p.m. Eastern	May 30	Details
Project 2022-05 – Modifications to CIP-008 Reporting Threshold	2:00–4:00 p.m. Eastern	June 3	Details
NEW Project 2023-07 – Transmission Planning Performance Requirements for Extreme Weather	1:00–3:00 p.m. Eastern	June 10	Details
NEW Project 2023-07 – Transmission Planning Performance Requirements for Extreme Weather	1:00–3:00 p.m. Eastern	June 13	Details
NEW Project 2023-07 – Transmission Planning Performance Requirements for Extreme Weather	12:00–1:00 p.m. Eastern	June 14	Details

ERO Enterprise Events

Region	Event	Time	Date	Registration
Texas RE	Reliability 101 and 201 Webinar Series	See Details	June 3–24	Details

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](mailto:Amy.Klagholz@nerc.gov) 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.