

Standards, Compliance, and Enforcement Bulletin

October 7–October 13, 2024

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ACTIVE STANDARDS POSTINGS

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

Project	Action	Start Date	End Date
Project 2022-02 – Uniform Modeling Framework for IBR Draft 3 – MOD-032-2	Additional Ballot and Non-Binding Poll	10/01/24	10/10/24
Project 2023-04 – Modifications to CIP-003 Draft 4 – CIP-003-11	Additional Ballots and Non-Binding Poll	10/01/24	10/10/24
Project 2021-03 – CIP-002 Draft 3 – CIP-002-8	Additional Ballots and Non-Binding Poll	10/04/24	10/15/24
Project 2022-03 – Energy Assurance with Energy-Constrained Resources Draft 3 – BAL-007-1	Additional Ballots and Non-Binding Poll	10/25/24	11/04/24
Project 2022-03 – Energy Assurance with Energy-Constrained Resources Draft 1 – TOP-003-7	Initial Ballots and Non-binding Poll	10/25/24	11/04/24

Project 2023-06 – CIP-014 Risk Assessment Refinement Draft 2 – CIP-014-4	Additional Ballots and Non-Binding Poll	10/28/24	11/06/24
Join Ballot Pools			
Project	Action	Start Date	End Date
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Posted for Comment			
Project	Action	Start Date	End Date
Project 2022-02 – Uniform Modeling Framework for IBR	Comment Period	08/28/24	10/10/24
Project 2023-04 – Modifications to CIP-003	Comment Period	09/12/24	10/10/24
Project 2021-03 – CIP-002	Comment Period	08/29/24	10/15/24
Project 2022-03 – Energy Assurance with Energy-Constrained Resources Draft 1 – TOP-003-7 and Draft 3 – BAL-007-1	Comment Period	09/19/24	11/04/24
Project 2023-06 – CIP-014 Risk Assessment Refinement Draft 2 – CIP-014-4	Comment Period	09/23/24	11/06/24
OTHER ACTIVE COMMENT PERIODS			
Posted for Comment			
Posting	Action	Start Date	End Date
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STANDARDS NEWS

NEW Webinar Resources Posted

NERC posted the [slide presentation](#) and [recording](#) of the industry webinar for Project 2023-04 – Modifications to CIP-003.

NERC also posted the [slide presentation](#) and [recording](#) of the industry webinar for Project 2021-03 – CIP-002.

NEW Final Ballot Results for PRC-024-4

The final ballot for PRC-024-4 – Frequency and Voltage Protection Settings for Synchronous Generators, Type 1 and Type 2 Wind Resources, and Synchronous Condensers concluded September 30, 2024.

Quorum / Approval
90.77% / 86.41%

Voting statistics are listed adjacent, and the [Ballot Results](#) page provides the detailed results. The standard will be submitted to the Board of Trustees for adoption and then filed with the appropriate regulatory authorities.

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

There is no 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](#)

OTHER NEWS

NEW Interregional Transfer Capability Study 2024 Q3 Update Posted

A strong, flexible transmission system capable of coping with a wide variety of conditions is key for the reliable supply and delivery of electricity. Mandated by Congress, the Interregional Transfer Capability Study (ITCS) will examine the extent of total transfer capability between neighboring transmission planning regions and prudent recommendations for additional transfer capability to strengthen reliability.

This [Q3 Update](#) is part of NERC's extensive and ongoing effort to inform industry; stakeholders; and federal, state, and provincial partners about ITCS activities and progress. Activities completed in the second quarter include:

Publishing the [Transfer Capability Analysis \(Part 1\)](#) that provides current total transfer capability analysis between pairs of neighboring Transmission Planning Regions.

- Completing the energy margin analysis, which evaluates extreme weather conditions over 12 years.
- Creating a preliminary list of prudent additions to transfer capability to enhance reliability.
- Partnering with Regional Entities to gather feedback and input from stakeholders.

The ITCS is crucial to the future of grid reliability and NERC is uniquely positioned to conduct this complex, one-of-a-kind study. More information can be found on the [ITCS web page](#).

NEW SITES Seeking Volunteers for Artificial Intelligence/Machine Learning Subteam

[Security Integration & Technology Enablement Subcommittee \(SITES\)](#) is seeking volunteers to join the team to perform a gap-analysis of existing materials about Artificial Intelligence/Machine Learning (AI/ML) use in electric grid operations with a lens of reliability and security risks and benefits, followed by a value proposal for a new document creation – a report, whitepaper, security guideline. An important attribute of the SITES is that its teams have members with knowledge and experience that enables them to provide useful information that industry can use to enhance security practices and mitigate risks to reliability. We seek to increase industry participation in these teams as demand grows for experts who can help develop timely and high-quality recommendations and guidance to industry, ERO Enterprise, and other stakeholders.

Feedback from SITES body of membership has identified an industry need for further assessment of AI/ML technologies and their proposed use and impacts with electric grid operations. Due to the recent rapid development and increased usage of these technologies, SITES sees an imminent need for this exploration and potential development of guidance. For more information about SITES, see the [SITES Scope](#) document. For more information or assistance, please contact [Larry Collier](#).

U.S. Effective Dates for Reliability Standards

U.S. Effective Date	Standard(s)
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 Implementation Plan
July 1, 2026	CIP-012-2 – Cyber Security – Communications between Control Centers Implementation Plan

BOARD OF TRUSTEES AND FERC ACTION

NEW NERC Filing

On October 2, 2024 NERC filed the [3rd Quarter 2024 Standards Update](#) to the Nova Scotia Utility and Review Board. [NERC Canadian Filings and Orders](#)

UPCOMING EVENTS

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

Workshops and Conferences

Event	Time	Date	Location	Registration
Large Loads Task Force Kickoff	All day	October 8	Austin, TX	UPDATED Agenda In-Person Virtual Travel Information
Monitoring and Situational Awareness Technical Conference	All day	October 8–9	Cleveland, OH	Agenda Registration Hotel
GridSecCon 2024	All day	October 22–25	Minneapolis, MN	Details
NERC-NATF-EPRI Annual Transmission Planning and Modeling Workshop	1:00–5:00 p.m. Eastern	November 19– 20	Virtual	Save the Date

Webinars			
Event	Time	Date	Registration
Project 2023-07 – Transmission Planning Performance Requirements for Extreme Weather	12:00–1:30 p.m. Eastern	October 9	Details
NEW Project 2022-03 – Energy Assurance with Energy-Constrained Resources	12:00–1:00 p.m. Eastern	October 10	Details

Standing Committee Meetings and Conference Calls			
Event	Time	Date	Registration
NEW Board of Trustees Meeting	11:30 a.m. –12:00 p.m. Eastern	October 8	Details
NEW Standards Committee Virtual Meeting	1:00–3:00 p.m. Eastern	October 16	Details

ERO Enterprise Events			
Event	Time	Date	Registration
Texas RE 2024 Fall Standards, Security, and Reliability Workshop	10:00 a.m.–5:00 p.m. Eastern	November 20	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 2021-03 – CIP-002	11:30 a.m.–1:30 p.m. Eastern	October 8	Details
NEW Project 2021-02 – Modifications to VAR-002-4.1	9:30– 11:00 a.m. Eastern	October 11	Details
NEW Project 2022-05 Modifications to CIP-008 Reporting Threshold	2:00–4:00 p.m. Eastern	October 14	Details
Project 2022-02 – Uniform Modeling Framework for IBR	9:00 a.m.–4:30 p.m. Central	October 15–17	Details
NEW Project 2021-02 – Modifications to VAR-002-4.1 Standard	11:30 a.m.–1:30 p.m. Eastern	October 21	Details
Project 2022-04 – EMT Modeling	9:00 a.m.– 5:00 p.m. Eastern	October 23–24	Details
NEW Project 2022-05 – Modifications to CIP-008 Reporting Threshold	2:00–4:00 p.m. Eastern	October 28	Details
NEW Project 2024-03 – Revisions to EOP-012-2	9:30 a.m.–5:00 p.m. Eastern	November 13	Details
NEW Project 2024-03 – Revisions to EOP-012-2	9:30 a.m.–6:00 p.m. Eastern	November 14	Details
NEW Project 2024-03 – Revisions to EOP-012-2	9:30 a.m.–1:00 p.m. Eastern	November 15	Details
NEW Project 2023-06 – CIP-014 Risk Assessment Refinement	9:00 a.m.–5:00 p.m. Central	November 20	Details

NEW Project 2023-06 – CIP-014 Risk Assessment Refinement	9:00 a.m.–5:00 p.m. Central	November 21	Details
NEW Project 2023-06 – CIP-014 Risk Assessment Refinement	8:30 a.m.–12:00 p.m. Central	November 22	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 [Maureen Murtha](#) 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.