

Standards, Compliance, and Enforcement Bulletin

August 19–25, 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 2023-07 – Transmission Planning Performance Requirements for Extreme Weather Draft 2 – TPL-008-1	Additional Ballots and Non-binding Poll	08/13/24	08/22/24

Join Ballot Pools

Project	Action	Start Date	End Date
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Posted for Comment

Project	Action	Start Date	End Date

Project 2024-01 – Rules of Procedure Definitions Alignment (GO and GOP) Standard Authorization Request	Comment Period	07/02/24	08/20/24
Project 2023-07 – Transmission Planning Performance Requirements for Extreme Weather Draft 2 – TPL-008-1	Comment Period	07/16/24	08/22/24
NEW Project 2024-01 – Rules of Procedure Definitions Alignment (GO and GOP) Standard Authorization Request - IBR	Comment Period	08/13/24	09/16/24

STANDARDS NEWS

NEW Register Today for Standards Committee and NERC’s Ride-through Technical Conference

NERC’s Board of Trustees invoked the long-standing Section 321 of the Rules of Procedure (ROP) to ensure that the systemic reliability issue associated with inverter-based resources (IBR) is addressed in a timely manner and that NERC is responsive to FERC’s Order No. 901 directives. PRC-029-1 – Frequency and Voltage Ride-Through Requirements for IBRs is a draft standard designed to establish capability-based and performance-based ride-through requirements for IBRs during grid disturbances. The standard failed to achieve consensus from the Registered Ballot Body over multiple ballots, calling into question whether development would be completed by FERC’s November 4, 2024, filing deadline, triggering the Board to act under the ROP authority.

Some of the topics to be covered include: 1) the definition of ride-through, 2) newly proposed criteria for frequency ride-through performance, and 3) allowable hardware-based exemptions from FERC Order No. 901.

Please submit any testimony to be included on the record, particularly any information on hardware-based limitations that would prevent IBR from meeting proposed frequency criteria. Additional information will be posted on the event page as well as the [NERC’s Reliability Standards Under Development](#) page as it is established. See more details and register under [Upcoming Events](#). [Meeting Registration and Details](#) | [Virtual Registration](#) | [Summary Agenda](#)

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](#)

NEW Additional Ballot Results for Project 2020-06 – Verifications of Models and Data for Generators | Draft 3 of the Inverter-based Resource Definition

The voting statistics are listed below, and the details can be accessed on the [Ballot Results](#) page. The drafting team will review all responses received during the comment period and determine the next steps of the project.

Ballot Results	
	Quorum / Approval
IBR Definition	85.46% / 91.57%
Implementation Plan	85% / 92.45%

NEW Additional Ballot and Non-binding Poll Results for Project 2020-02 – Modifications to PRC-024 (Generator Ride-through) | PRC-029-1 Draft 3

The voting statistics are listed below, and the details can be accessed on the [Ballot Results](#) page. The drafting team is reviewing all responses received during the comment period and determining the next steps of the project.

	Ballot	Non-binding Poll
	Quorum / Approval	Quorum / Supportive Opinions
PRC-029-1	89.51% / 52.89%	88.05% / 42.58%
Implementation Plan	89.30% / 60.04%	N/A

NEW Additional Ballot and Non-binding Poll Results for Project 2021-04 – Modifications to PRC-002 – Phase II | PRC-028-1

The voting statistics are listed below, and the details can be accessed on the [Ballot Results](#) page. The drafting team is reviewing all responses received during the comment period and determining the next steps of the project.

	Ballot	Non-binding Poll
Standard	Quorum / Approval	Quorum / Supportive Opinions
PRC-028-1	87.04% / 80.70%	86.59% / 77.51%
Implementation Plan	85.04% / 84.55%	N/A

NEW Additional Ballot and Non-binding Poll Results for Project 2023-02 – Analysis and Mitigation of BES Inverter-Based Resource Performance Issues

The voting statistics are listed below, and the details can be accessed on the [Ballot Results](#) page. The drafting team is reviewing all responses received during the comment period and determining the next steps of the project.

	Ballot	Non-binding Poll
Standard	Quorum / Approval	Quorum / Supportive Opinions
PRC-030-1	90.61% / 76.11%	90.08% / 70.55%
Implementation Plan	89.93% / 85.2%	N/A

NEW Project 2024-03 – Revisions to EOP-012-2 Proposed Project Timeline Now Available

Project 2024-03 – Revisions to EOP-012-2 is a high-priority project tied to FERC’s [Order](#) approving Reliability Standard EOP-012-2. The project timeline is available on the [project page](#). Adherence to this timeline is critical to ensure NERC meets the FERC filing deadline in March 2025. The timeline will be updated on the project page as the project progresses.

NEW Nomination Period Now Open for Project 2021-01 – Modifications to MOD-025 and PRC-019 Drafting Team

NERC is seeking nominations for additional drafting team members through **September 13, 2024**. NERC is seeking individuals from Balancing Authorities, Reliability Coordinators, Transmission Operators/Owners/Planners, and Planning Coordinators with expertise in system model validation, system model practices, and disturbance-based playback including event triggering and data capture.

This project has been identified as a high 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 once a quarter. Team members can agree to individual or subgroup assignments, hold separate meetings, and present to the full drafting 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.

Use the [electronic form](#) to submit a nomination. Contact [Wendy Muller](#) 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](#). If you have questions, contact [Al McMeekin](#).

NEW Nomination Period Now Open for Project 2024-02 – Planning Energy Assurance Drafting Team

NERC is seeking nominations for additional drafting team members through **September 17, 2024**. Previous drafting team experience is beneficial but not required. This project has been identified as high priority at this time. The Standards Committee is expected to appoint members to the drafting team in October and nominees will be notified shortly after they have been appointed.

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](#).

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

There is no additional Compliance and 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 Webinar Announcement: Preparation for Cold Weather

NERC will conduct a [webinar](#) on September 5 from 1:00–4:00 p.m. Eastern to provide the industry information and material for use in entity cold weather preparedness. The webinar will include a winter reliability assessment update, seasonal readiness program, load forecasting, wind generator cold weather FMM, lessons learned, and best practices. Industry specific presentations from: Southern Company, ERCOT, SPP, EPRI, and ISO-NE. Registration is available under [Upcoming Events](#). [NERC Information Resources on Cold Weather Preparation and BPS Impacts](#) | [Review of January 2024 Artic Storms](#)

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-011-4 – Emergency Operations Implementation Plan EOP-012-2 – Extreme Cold Weather Preparedness and Operations Implementation Plan
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
July 1, 2026	CIP-012-2 – Cyber Security – Communications between Control Centers

BOARD OF TRUSTEES AND FERC ACTION

NEW Board Invokes Special Standards Authority for First Time; Approves 2025 Business Plan and Budgets

Key topics at the Board of Trustees meeting included approval of the ERO Enterprise’s 2025 Business Plan and Budgets, a progress report on 2024 work plan priorities, and the decision to invoke the Board’s long-standing special standards authority under Section 321 of the NERC’s Rules of Procedure to address a critical and rapidly growing risk to reliability of the bulk power system and a Federal Energy Regulatory Commission directive regarding inverter-based resource (IBR) performance. [Full Announcement](#)

NEW NERC Filings

On August 14, 2024, NERC submitted an [unaudited report](#) of its budget-to-actual variance information for the second 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. [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
NEW Standards Committee and NERC Ride-through Technical Conference: Project 2020-02 – Modifications to PRC-024 (Generator Ride-through) PRC-029-1	9:00 a.m.–4:00 p.m. Eastern	September 4–5	Washington, D.C.	Details

BES Protection System Misoperation Reduction Workshop	All day	October 1–2	Salt Lake City, UT (WECC Office)	Details
Monitoring and Situational Awareness Technical Conference	All day	October 8–9	Cleveland, OH	Save the Date
GridSecCon 2024	All day	October 22–25	Minneapolis, MN	Details

Webinars

Event	Time	Date	Registration
NEW Preparation for Cold Weather	1:00–4:00 p.m. Eastern	September 5	Details

Standing Committee Meetings and Conference Calls

Event	Time	Date	Registration
Standards Committee Meeting	1:00–3:00 p.m. Eastern	August 21	Details
Reliability and Security Technical Committee Meeting	See Details	September 11–12	Details
Standards Committee Meeting	10:00 a.m.–3:00 p.m. Central	September 18	In-Person Virtual

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 2022-02 – Uniform Modeling Framework for IBR	10:30 a.m.–12:30 p.m. Eastern	August 19	Details
NEW Project 2022-03 – Energy Assurance with Energy-Constrained Resources	12:00–2:00 p.m. Eastern	August 19	Details
NEW Project 2019-04 – Modifications to PRC-005-6	12:00–5:00 p.m. Eastern	August 20	Details
Project 2020-06 – Verifications of Models and Data for Generators	1:00–3:00 p.m. Eastern	August 20	Details
NEW Project 2019-04 – Modifications to PRC-005-6	8:00 a.m.– 5:00 p.m. Eastern	August 21	Details
NEW Project 2023-04 – Modifications to CIP-003	3:00–5:00 p.m. Eastern	August 21	Details
NEW Project 2019-04 – Modifications to PRC-005-6	8:00 a.m.–1:00 p.m. Eastern	August 22	Details
NEW Project 2022-03 – Energy Assurance with Energy-Constrained Resources	12:00–3:00 p.m. Eastern	August 22	Details
NEW Project 2024-03 – Revisions to EOP-012-2	12:00–2:00 p.m. Eastern	August 22	Details
Project 2020-06 – Verifications of Models and Data for Generators	1:00–3:00 p.m. Eastern	August 22	Details
NEW Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	August 22	Details

Project 2022-02 – Uniform Modeling Framework for IBR	10:30 a.m.–12:30 p.m. Eastern	August 23	Details
NEW Project 2024-03 – Revisions to EOP-012-2	12:00–2:00 p.m. Eastern	August 23	Details
NEW Project 2023-04 – Modifications to CIP-003	2:30–4:30 p.m. Eastern	August 23	Details
NEW Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	August 23	Details
NEW Project 2024-03 – Revisions to EOP-012-2	3:00–5:00 p.m. Eastern	August 26	Details
NEW Project 2024-03 – Revisions to EOP-012-2	12:00–2:00 p.m. Eastern	August 27	Details
NEW Project 2022-03 – Energy Assurance with Energy-Constrained Resources	12:00–2:00 p.m. Eastern	August 27	Details
NEW Project 2020-06 – Verifications of Models and Data for Generators	1:00–3:00 p.m. Eastern	August 27	Details
NEW Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	August 27	Details
NEW Project 2022-03 – Energy Assurance with Energy-Constrained Resources	12:00–3:00 p.m. Eastern	August 28	Details
NEW Project 2023-04 – Modifications to CIP-003	3:00–5:00 p.m. Eastern	August 28	Details
NEW Project 2020-06 – Verifications of Models and Data for Generators	1:00–3:00 p.m. Eastern	August 29	Details
NEW Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	August 29	Details
NEW Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	September 3	Details
NEW Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	September 5	Details
Project 2022-05 – Modifications to CIP-008 Reporting Threshold	2:30–4:30 p.m. Eastern	September 16	Details

ERO Enterprise Events

Region	Event	Time	Date	Registration
Texas RE	Cyber and Physical Security Workshop	See Details	August 28	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.