

Standards, Compliance, and Enforcement Bulletin

February 20–25, 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 2022-03 – Energy Assurance with Energy-Constrained Resources Draft 1	Initial Ballots and Non-Binding Poll	03/01/24	03/11/24
Project 2023-04 – Modifications to CIP-003 Draft 2	Additional Ballots and Non-Binding Poll	03/05/24	03/14/24

Join Ballot Pools

Project	Action	Start Date	End Date
Project 2022-03 – Energy Assurance with Energy-Constrained Resources Draft 1	Join Ballot Pools	01/25/24	02/23/24

Posted for Comment

Project	Action	Start Date	End Date
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Project 2022-03 – Energy Assurance with Energy-Constrained Resources Draft 1	Comment Period	01/25/24	03/11/24
Project 2023-04 – Modifications to CIP-003 Draft 2	Comment Period	01/30/24	03/14/24
NEW Project 2023-01 – EOP-004 IBR Event Reporting Draft 2	Comment Period	02/12/24	03/27/24

Posted for Comment			
Posting	Action	Start Date	End Date
<p>Comment Period Open for Proposed Standard Authorization Request Clarity of the Imbalance Equation in PRC-006: This proposed SAR is designed to reduce the risk associated with different interpretations of the imbalance equation in PRC-006-3. Certain interpretations can lead to significant risks in the design of the UFLS program under high Distributed Energy Resources (DER) penetrations. The project also aims to minimize the risk of DER tripping causing adjacent Under Frequency Load Shedding (UFLS) relay action on armed feeders. This can be achieved by adopting consistent modeling practices, similar to other stability depictions, for the UFLS database.</p> <p>The Reliability and Security Technical Committee (RSTC) approved posting for a 45-day industry comment period. A draft version of the proposed SAR has been posted on the Reliability Guidelines, Security Guidelines, Technical Reference Documents, and White Papers page.</p>	Submit comments via email using the comment form .	01/10/24	02/24/24

STANDARDS NEWS

NEW Webinar Resources Posted

NERC posted the [slide presentation](#) and [recording](#) from the February 12, 2024 Project 2022-03 – Energy Assurance with Energy-Constrained Resources Industry Webinar.

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 Align Planned Maintenance

The ERO Enterprise has scheduled the Align system to be down for planned maintenance starting February 24, 2024, at 10:00 p.m. Eastern (7:00 p.m. Pacific) through February 25, 2024, at 10:00 a.m. Eastern (7:00 a.m. Pacific). This planned outage only affects Align. Information regarding this outage will also be displayed on the My Align News & Update section of Align, and the [Align and SEL web page](#).

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)
April 1, 2024	FAC-003-5 – Transmission Vegetation Management
	FAC-011-4 – System Operating Limits Methodology for the Operations Horizon
	FAC-014-3 – Establish and Communicate System Operating Limits
	IRO-008-3 – Reliability Coordinator Operational Analyses and Real-time Assessments
	PRC-002-4 – Disturbance Monitoring and Reporting Requirements Implementation Plan
	NEWLY ADDED PRC-023-6 – Transmission Relay Loadability Implementation Plan
October 1, 2024	PRC-026-2 – Relay Performance During Stable Power Swings Implementation Plan
	TOP-001-6 – Transmission Operations
July 1, 2025	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.
April 1, 2026	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
April 1, 2026	CIP-003-9 - Cyber Security – Security Management Controls

BOARD OF TRUSTEES AND FERC ACTION

NEW 2023 Accomplishments, IBR Registration, Cold Weather Standards were Key Topics at First 2024 Board Meeting

NERC’s Board of Trustees kicked off its first meeting of 2024 with a look back at key 2023 accomplishments, noting the work done in support of NERC’s key focus areas — **Energy, Security, Agility and Sustainability** — and a look ahead at the work yet to be done. During the meeting, a key cold weather standard was adopted, a retiring colleague was honored and a discussion on unregistered inverter-based resources (IBR) took place.

“The NERC team took on a significant number of challenges to the reliability and security of the grid over the past year and rose to the occasion — facing an increase in physical security incidents; directives on IBRs, internal network security monitoring and extreme weather planning; a congressionally mandated transfer capacity study; and yet another winter storm,” said Ken DeFontes, chair of the Board of Trustees. “And industry was right there with us to get these priorities across the finish line. I want to thank you all for a stellar 2023.”

Following on the theme of 2023 accomplishments, President and Chief Executive Officer (CEO) Jim Robb noted that NERC produced two products highlighting the accomplishments of the Electric Reliability Organization over the past year: the [2023 Year-in-Review](#) video and the Electricity Information Sharing and Analysis Center’s (E-ISAC) [2023 End-of-Year Report](#). [Full Announcement](#)

NEW FERC, NERC to Review Bulk Power System Performance During Recent Winter Storms

FERC, NERC and NERC’s Regional Entities have launched a joint review of the performance of the bulk power system during recent winter storms that brought Arctic air across much of North America. The review will look at winter preparation activities and gather information to help guide future winter storm preparations and operations by NERC, FERC and the Regional Entities.

From January 10–16, 2024, Winter Storms Gerri and Heather moved across North America. Gerri moved from the Northwest and South as far as Arizona, then through the Midwest and Great Lakes regions into the Northeast, followed closely by Heather, with a width so large it encompassed Oklahoma to Texas at its onset, before bringing its Arctic cold through the Mississippi and Ohio River valleys and, ultimately, into the Northeast.

The cold persisted across three broad areas: the Canadian Prairie in Alberta, the Pacific Northwest/Intermountain West, and the central Great Plains. The cold then drifted into the Southeast for a few days. While the bulk power system operated without any major incidents during the period, operators in some regions did experience challenges in maintaining system reliability.

The review will look at progress made since FERC and NERC completed joint inquiries into two recent winter storms, Uri in 2021 and Elliott in 2022. The team plans to deliver the results of the review no later than June 2024.

NEW Filings to FERC

On February 12, 2024, NERC filed an [update](#) to its Inverter-Based Resources Work Plan as directed by FERC in its November 17, 2022 Order.

On February 14, 2024, NERC submitted an [unaudited report](#) of its budget-to-actual variance information for the fourth quarter of 2023. 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 February 16, 2024, NERC submitted a [compliance filing for Cold Weather Data](#) as directed by FERC in its February 16, 2023 Order and a [Petition for Approval of Proposed Reliability Standard EOP-012-2 and Request for Expedited Action](#).

NERC's 2024 filings to FERC are available [here](#).

NEW Statement on February FERC Open Meeting

At its monthly open meeting, the Federal Energy Regulatory Commission (FERC) issued an order (Docket No. RD24-1-000) approving [EOP-011-4 – Emergency Operations](#) and [TOP-002-5 – Operations Planning](#) and a request for expedited action. These standards address three key recommendations arising from the [February 2021 Cold Weather Outages in Texas and the South Central United States](#) report. Reliability Standard TOP-002-5 will become effective in the United States in October 2025, but FERC deferred its decision on the approval of the implementation plan associated with EOP-011-4 until NERC submits proposed Reliability Standard EOP-012-2 – Extreme Cold Weather Preparedness and Operations for FERC approval.

NERC and industry stakeholders have been working diligently to revise existing standards and introduce new cold weather standards to assure power plants are adequately winterized and prepared for extreme cold temperatures. NERC appreciates FERC's focus on reliability matters and will continue to work toward assuring the reliability and security of the North American bulk power system.

UPCOMING EVENTS

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

Workshops and Conferences

Event	Time	Date	Location	Registration
GridSecCon 2024	All day	October 22–25	Minneapolis, MN	Save the Date

Webinars

Event	Time	Date	Registration
NEW Project 2023-04 – Modifications to CIP-003	1:00–1:45 p.m. Eastern	February 20	Join Webex

Standing Committee Meetings and Conference Calls

Event	Time	Date	Location and Registration
NEW Standards Committee Teleconference	1:00–3:00 p.m. Eastern	February 21	Details
NEW Board of Trustees Meeting	4:30–5:00 p.m. Eastern	February 22	Details
Reliability and Security Technical Committee Meeting	All day	March 12–13	San Diego, CA

Standard Drafting Team Meetings

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

Project	Time	Date	Registration
NEW Project 2023-07 – Transmission Planning Performance Requirements for Extreme Weather	12:30–3:30 p.m. Eastern	February 20	Details
Project 2021-04 – Modifications to PRC-002 - Phase II	1:00–5:00 p.m. Eastern	February 21–22	Details
Project 2022-03 – Energy Assurance with Energy-Constrained Resources	11:00 a.m.–2:00 p.m. Eastern	February 22	Details
Project 2021-03 – CIP-002	12:00–2:00 p.m. Eastern	February 23	Details
Project 2016-02 – Modifications to CIP	1:00–3:00 p.m. Eastern	February 23	Details
Project 2022-05 – Modifications to CIP-008 Reporting Threshold	2:00–4:00 p.m. Eastern	February 26	Details
Project 2022-02 – Modifications to TPL-001 and MOD-032	2:00–4:00 p.m. Eastern	February 26	Details
NEW Project 2016-02 – Modifications to CIP	1:00–3:00 p.m. Eastern	March 1	Details

NEW Project 2016-02 – Modifications to CIP	1:00–3:00 p.m. Eastern	March 8	Details
NEW Project 2022-05 – Modifications to CIP-008 Reporting Threshold	2:00–4:00 p.m. Eastern	March 11	Details
NEW Project 2021-02 – Modifications to VAR-002	10:00 a.m.–12:00 p.m. Eastern	March 15	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](#) 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.