

Standards, Compliance, and Enforcement Bulletin

July 15–21, 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
NEW Project 2020-06 – Verifications of Models and Data for Generators IBR Definition Draft 3	Additional Ballots	08/02/24	08/12/24

Join Ballot Pools

Project	Action	Start Date	End Date
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Posted for Comment

Project	Action	Start Date	End Date
NEW Project 2020-06 – Verifications of Models and Data for Generators IBR Definition Draft 3	Comment Period	07/12/24	08/12/24

Project 2024-01 – Rules of Procedure Definitions Alignment (GO and GOP) Standard Authorization Request	Comment Period	07/02/24	08/20/24
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Posted for Comment			
Posting	Action	Start Date	End Date
<p>Proposed Data Request on Cold Weather Generator Data Collection Posted for Comment: Pursuant to NERC Rules of Procedure Section 1600, NERC is posting a proposed data request regarding generators’ operation during cold weather for a 45-day comment period. The proposed data request is in response to a Federal Energy Regulatory Commission directive to develop a plan to collect data on the winterization of generating units and to submit an annual informational filing on the analysis of the data.</p>	Please submit comments using the comment matrix .	06/14/24	07/29/24
<p>Comment Period Open for Two Draft Reliability Guidelines: During the June RSTC Meeting, two Reliability Guidelines—DER Forecasting and Relationship to BPS Studies and Electromagnetic Transient Studies for Interconnection of Inverter-Based Resource—were approved for a 45-day industry comment period. The draft versions of these guidelines have been posted on the Reliability Guidelines, Security Guidelines, Technical Reference Documents, and White Papers page.</p>	Submit comments via email using the comment forms below. DER Forecasting and Relationship to BPS Studies – Comment Matrix Electromagnetic Transient Studies for Interconnection of Inverter-Based Resource – Comment Matrix	07/01/24	08/15/24
<p>Comment Period Open for Draft Technical Reference Document: The RSTC held a very successful set of meetings on June 11–12, 2024. As an outcome of these meetings, the RSTC approved the posting of the Draft Technical Reference Document: Considerations for Performing an Energy Reliability Assessment – Vol 2 for an industry comment period. A draft version of the</p>	Please submit comments via email using the comment form .	06/17/24	08/16/24

guideline has been posted on the [Reliability Guidelines, Security Guidelines, Technical Reference Documents, and White Papers page](#).

STANDARDS NEWS

NEW Webinar Resources Posted

NERC posted the [slide presentation](#) and [recording](#) from the June 27, 2024 Project 2023-02 – Analysis and Mitigation of BES Inverter-Based Resource Performance Issues Industry Webinar.

NERC posted the [slide presentation](#) and [recording](#) from the June 28, 2024 Project 2020-02 – Modifications to PRC-024 (Generator Ride-through) Industry Webinar.

NEW Nomination Period Extended for Project 2024-01 Standard Drafting Team Members

NERC is seeking nominations are being sought for Project 2024-01 – Rules of Procedure Definitions Alignment (Generator Owner and Generator Operator) standard drafting team members. The due date has been extended, and is now open through **8 p.m. Eastern, Thursday, July 18, 2024**.

The time commitment for this project is expected to be two face-to-face meetings per quarter (on average two full working days each meeting) with conference calls scheduled as needed to meet the agreed upon timeline the team sets forth. Team members may also have side projects, either individually or by sub-group, to present for discussion and review. Lastly, an important component of the drafting team effort is outreach. Members of the team will be expected to conduct industry outreach during the development process to support a successful ballot.

Previous drafting team experience is beneficial but not required. This project has been identified as **High Priority**. Use the [electronic form](#) to submit a nomination. By submitting a nomination form, you are indicating your willingness and agreement to actively participate in face-to-face meetings and conference calls. 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 during the Standards Committee meeting immediately following FERC’s approval of the changes to the NERC Rules of Procedure. 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](#)

NEW Initial Ballots and Non-binding Poll Results for Project 2023-06

Initial ballots and non-binding poll of the associated Violation Risk Factors and Violation Severity Levels for Project 2023-06 – CIP-014 Risk Assessment Refinement concluded July 3, 2024 for CIP-014-4 – Physical Security and its implementation Plan. 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	Non-binding Poll
Standard	Quorum / Approval	Quorum / Supportive Opinions
CIP-014-4	84.69% / 11.67%	81.91% / 8.09%
Implementation Plan	83.68% / 27.14%	N/A

NEW Additional Ballot and Non-binding Poll Results for Project 2023-02

Additional ballots and non-binding poll of the Associated Violation Risk Factors and Violation Severity Levels for draft two of PRC-030-1 Unexpected Inverter-Based Resource Event Mitigation concluded July 10, 2024. Voting statistics are listed below, and the [Ballot Results](#) page provides the detailed results. The drafting team will review all responses received during the comment period and determine the next steps of the project.

	Ballot	Non-binding Poll
Standard	Quorum / Approval	Quorum / Supportive Opinions
PRC-030-1	81.95% / 31.44%	78.63% / 24.68%
Implementation Plan	81.65% / 41.5%	N/A

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Secure Evidence Locker Resource Updated

The [Secure Evidence Locker \(SEL\) Cheat Sheet](#) has been updated to include: increase in file-size limitation to 100MG and multiple file uploads to 10GB in size; notice that files embedded with macros are not allowed to be uploaded; limitation on browsers (Edge and Chrome are supported; Firefox is not); and updates on email submissions so that submitter will receive an email upon successful upload or failure.

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 IBR Registration Initiative Q2 2024 Update Posted

Consistent with its [Inverter-Based Resource Strategy](#), NERC is dedicated to identifying and addressing challenges associated with inverter-based resources (IBR) as their penetration continues to increase. In addition, FERC issued two orders with directives to NERC regarding IBRs: (1) an [order](#) directing NERC to identify and register owners and operators of currently unregistered bulk power system-connected IBRs; and (2) [Order No. 901](#) directing the development of Reliability Standards addressing multiple aspects of IBR planning. Working closely with industry and stakeholders, NERC is executing a FERC-approved [IBR Registration work plan](#) and an [Order No. 901 Work Plan](#) to achieve these directives within the prescribed timeframes.

NERC's [IBR Registration Initiative Q2 2024 Update](#) showcases progress made, highlights key activities in Legal, Registration, Standards, and Stakeholder Outreach and E-ISAC Engagements, and provides available resources. This update was developed as part of NERC's ongoing efforts to ensure to ensure industry and stakeholders are kept informed throughout this critical, three-phase project. More information on this project is available in the [IBR Registration Initiative Quick Reference Guide](#).

REMINDER Electromagnetic Transient Modeling Task Force (EMTTF) Workplan Item 4 Survey Available

To promote the use of electromagnetic transient (EMT) modeling and studies, the EMTTF has a dedicated team working on workplan item 4: *White Paper: Case Study on Adoption of EMT Modeling and Studies in Interconnection and Planning Studies for BPS-connected IBRs*. This study investigates best practices among system operators and transmission planners (**Transmission Planners and Planning Coordinators**) for

interconnection and planning studies of inverter-based resources (IBRs) within the bulk power system (BPS). The EMTTF plans to publish this whitepaper based on its findings to enhance the understanding and utilization of EMT modeling in addressing the challenges and opportunities in the energy landscape with high penetration of IBRs.

This [questionnaire](#) is designed to understand your organization’s approaches, successes, challenges, and future direction regarding EMT modeling and studies for IBRs. Your insights will contribute to creating a comprehensive resource to help the energy industry optimize the integration and planning of these resources, promoting a more resilient and sustainable power system. All responses will be kept confidential and solely used for the whitepaper. Please submit responses by **July 30, 2024**.

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 NERC Filings

On July 10, 2024, NERC submitted a [Petition for Approval](#) of 11 Critical Infrastructure Protection Reliability Standards addressing virtualization and other matters identified during implementation of prior CIP Reliability Standards versions. [Filings to FERC for 2024](#)

NEW Opportunity to Request Candidates for the NERC Board of Trustees

The Nominating Committee for the NERC Board of Trustees (Board) is providing an opportunity for stakeholders to suggest candidates to serve as an independent member of the Board. Information regarding the nomination and election of Trustees, as well as the Trustee position specification can be found [here](#). The position specification summarizes NERC’s requirements, which are contained in its Bylaws and related policies available [here](#). Candidates must be prepared to demonstrate they would be able to meet the independence requirement and be free from conflicts of interest. The committee has retained [CarterBaldwin](#) to assist in the search and screening of candidates. Please submit all suggestions for candidates to [Chris Guiney](#) of CarterBaldwin by **August 9, 2024**.

UPCOMING EVENTS

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

Workshops and Conferences

Event	Time	Date	Location	Registration
Project 2022-03 – Energy Assurance Draft Team Workshop	9:00 a.m.–4:00 p.m. Mountain	August 6	Salt Lake City, UT (WECC Office)	In-Person Registration (closes July 22) Virtual Registration WECC Travel Guide
NEW 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	Save the Date

Webinars			
Event	Time	Date	Registration
NEW Project 2022-05 – Modifications to CIP-008 Reporting Threshold	2:00–3:30 p.m. Eastern	July 31	Details

Standing Committee Meetings and Conference Calls			
Event	Time	Date	Registration
Member Representatives Committee Informational Session	1:00–2:30 p.m. Eastern	July 17	Details NEW Agenda
NEW Standards Committee Meeting	1:00–3:00 p.m. Eastern	July 17	Details Agenda
Compliance and Certification Committee Meeting	2:00–5:00 p.m. Pacific 8:00 a.m.–12:00 p.m. Pacific	July 24–25	Day 1: Virtual Registration In-Person Day 2 Virtual Registration In-Person
NEW Reliability and Security Technical Committee Meeting	See Details	September 11–12	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 2022-03 – Energy Assurance with Energy-Constrained Resources	1:00–2:00 p.m. Eastern	July 15	Details
NEW Project 2023-04 – Modifications to CIP-003	3:00–5:00 p.m. Eastern	July 15	Details
Project 2023-02 – Analysis and Mitigation of BES Inverter-Based Resource Performance Issues	See Details	July 16–18	Details
Project 2022-03 – Energy Assurance with Energy-Constrained Resources	2:00–3:45 p.m. Eastern	July 16	Details
NEW Project 2023-04 – Modifications to CIP-003	3:00–5:00 p.m. Eastern	July 16	Details
NEW Project 2022-02 – Uniform Modeling Framework for IBR	10:30 a.m.–12:00 p.m. Eastern	July 18	Details
NEW Project 2023-04 – Modifications to CIP-003	3:00–5:00 p.m. Eastern	July 18	Details
Project 2022-03 – Energy Assurance with Energy-Constrained Resources	12:00–2:00 p.m. Eastern	July 19	Details
NEW Project 2023-04 – Modifications to CIP-003	3:00–5:00 p.m. Eastern	July 19	Details
Project 2022-03 – Energy Assurance with Energy-Constrained Resources	11:00 a.m.–2:00 p.m. Eastern	July 22	Details
Project 2022-05 – Modifications to CIP-008 Reporting Threshold	2:00–4:00 p.m. Eastern	July 22	Details

NEW Project 2023-04 – Modifications to CIP-003	3:00–5:00 p.m. Eastern	July 23	Details
Project 2022-03 – Energy Assurance with Energy-Constrained Resources	2:00–4:00 p.m. Eastern	July 24	Details
NEW Project 2023-04 – Modifications to CIP-003	3:00–5:00 p.m. Eastern	July 24	Details
NEW Project 2022-02 – Uniform Modeling Framework for IBR	10:30 a.m.–12:00 p.m. Eastern	August 5	Details
NEW Project 2022-05 – Modifications to CIP-008 Reporting Threshold	2:00–4:00 p.m. Eastern	August 5	Details
NEW Project 2022-03 – Energy Assurance with Energy-Constrained Resources	11:00 a.m.–5:00 p.m. Eastern	August 7	Details
NEW Project 2022-05 – Modifications to CIP-008 Reporting Threshold	2:00–4:00 p.m. Eastern	August 9	Details

ERO Enterprise Events				
Region	Event	Time	Date	Registration
Texas RE	NEW 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](#) 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.