

Standards, Compliance, and Enforcement Bulletin

January 23–29, 2023

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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 2021-05 – Modifications to PRC-023	Final Ballots	01/10/23	01/24/23

Join Ballot Pools

Project	Action	Start Date	End Date
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Posted for Comment

Project	Action	Start Date	End Date
NEW Standard Processes Manual Revisions to Address SPSEG Recommendations	Comment Period	01/18/23	03/06/23

Posted for Comment			
Posting	Action	Start Date	End Date
Comment Period Open for Draft Reliability Guideline: The RSTC pre-approved posting of the Draft Reliability Guideline: Generating Unit Winter Weather Readiness for industry comment.	Please submit comments via email using the comment form .	12/14/22	01/27/23
Comment Period Open for Draft Reliability Guideline: The RSTC pre-approved posting of the Draft Reliability Guideline: DER Data Collection and Model Verification of Aggregate DER for industry comment.	Please submit comments via email using the comment form .	12/16/22	02/06/23
Comment Period Open for Draft Reliability Guideline: The RSTC approved posting of the Draft Reliability Guideline: Electromagnetic Transient Modeling for BPS-Connected Inverter-Based Resources – Requirements and Verification Practices for industry comment. The draft guideline provides recommendations for the development of EMT modeling requirements, model 148 quality checks, and verification practices specifically for EMT models used to represent BPS-connected inverter-based 149 resources in reliability studies conducted by TPs and PCs. The guidance presented here is intended specifically to help 150 ensure that EMT models provided by GOs are representative of the expected behavior of the actual or planned facility to the greatest extent possible. This guideline also provides insights on screening considerations to determine when 152 EMT studies are needed, when and how to assess ride-through performance, and resourcing to prepare for increased 153 workload. This guideline focuses specifically on plant models (i.e., a combination of system components and unit-154 level models provided by inverter and plant-level controller manufacturers to represent the expected behavior of 155 equipment to be (or currently) installed in the field).	Please submit comments via email using the comment form .	01/06/23	02/20/23
NEW Comment Period Open for Proposed Revisions to the NERC Rules of Procedure: NERC is proposing a series of revisions to Section 300 (Reliability Standards Development) and Appendix 3A (Standard Processes Manual) to its Rules of Procedure. The proposed revisions were developed by the Standards	<u>Proposed Changes to Section 300 of the Rules of Procedure:</u> The proposed changes to Section 300 of the Rules of	01/18/23	03/06/18

<p>Process Stakeholder Engagement Group to improve the agility of NERC’s standard development processes to address urgent reliability needs with appropriate agility, while also maintaining reasonable notice and opportunity for public comment, due process, openness, and balance of interests. More information on this project is available on the SPSEG Recommendations page.</p> <p>NERC requests comments on the proposed revisions to the NERC Rules of Procedure. Given the related nature of the changes, the changes to Section 300 and Appendix 3A are being posted concurrently. Due to the different procedural requirements for approval, commenters must submit comments on the proposed changes to Section 300 and Appendix 3A separately.</p> <p>Redlined versions of NERC Rules of Procedure, title(s) of proposed revised ROP section(s) and/or appendices showing the proposed revisions are now available at: NERC Rules of Procedure and Standard Process Stakeholder Engagement Group Recommendations. In addition, the posting includes a separate document that provides a detailed summary of the proposed revisions here.</p> <p>NERC intends to submit these changes to the NERC Board of Trustees for its consideration in the first half of 2023.</p>	<p>Procedure are posted for public comment from January 18, 2023 through March 6, 2023. Comments must be submitted electronically to ROPcomments@nerc.net.</p> <p><u>Proposed Changes to Appendix 3A, Standard Processes Manual</u></p> <p>The proposed changes to the Standard Processes Manual are posted for a formal public comment period from January 18, 2023 through March 6, 2023. Members of the Registered Ballot Body can join the ballot pool during the first 30 days of the public comment period; the initial ballot will take place during the last 10 days of the comment period. Any person or entity can submit comments on the proposed changes to the Standard Processes Manual; however, only members of the ballot pool or their delegated proxies can vote on the proposed changes. All comments on the proposed changes to the Standard</p>		
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	Processes Manual must be submitted through the NERC Standards Balloting System . More information is available on the related project page .		
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STANDARDS NEWS

NEW Additional Ballot and Non-binding Poll Results for Project 2020-06

The formal comment period and additional ballots for draft Reliability Standard MOD-026-2 – Verification of Dynamic Models and Data for BES Connected Facilities, concluded January 18, 2023. 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.

Ballots		Non-binding Poll
	Quorum / Approval	Quorum / Supportive Opinions
MOD-026-2	77.99% / 26.05%	75.93% / 16.22%
Implementation Plan	76.62% / 27.60%	N/A

Quick Links

- [Register in the SBS](#)
- [Projected Standards Posting Schedule](#)
- [Project Tracking Spreadsheet](#)
- [2021–2023 Reliability Standards Development Plan](#)
- [Quality Review Application](#)
- [One-Stop Shop \(Status, Purpose, Implementation Plans, FERC Orders, RSAWs\)](#)
- [CIP Standards Efficiency Review](#)
- [Submit Questions or Feedback](#)

NEW Initial Ballot and Non-binding Poll Results for Project 2021-02

The initial ballots and non-binding poll of the Associated Violation Risk Factors and Violation Severity Levels for Project 2021-02 – Modifications to VAR-002-4.1 concluded January 13, 2023. 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
	Quorum / Approval	Quorum / Supportive Opinions
VAR-002-5	82.89% / 51.87%	82.69% / 47.83%
Implementation Plan	84.13% / 60.95%	N/A

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 Project](#)

OTHER NEWS

NEW White Paper Posted

The [Cyber Security for Distributed Energy Resources and DER Aggregators White Paper](#)—developed by the Security Integration and Technology Enablement Subcommittee (SITES) and approved by the RSTC—at their December 6, 2022 meeting has been posted on the NERC website.

NEW Data Reporting Instructions Posted

The GADS Section 1600 Data Request becomes effective on January 1, 2024. Data Reporting Instructions for the GADS Section 1600 Data Request have been posted on the [Section 1600 Data Request](#) page of the NERC website. Industry, Regional Entity, and NERC staff developed the Data Reporting Instructions.

NEW Security Guidelines Posted

The RSTC approved the following Security Guidelines at their December 2022 meeting:

- [Security Guideline-Supply Chain Secure Equipment Delivery](#)
- [Security Guideline-Cyber Security Risk Management Lifecycle](#)
- [Security Guideline-Risk Considerations for Open Source Software](#)

Each approved guideline also has an associated presentation that is available. These guidelines and presentations were developed by the [Supply Chain Working Group \(SCWG\)](#), which reports to the RSTC. The guidelines and training presentations can be accessed at the link below.

NEW Version 1.0 of Credential Maintenance Program Administrative Manual Released

In an effort to strengthen the Credential Maintenance Program by clarifying program requirements and incorporating best practices in adult education, the Credential Maintenance Working Group (CMWG) has re-written the [Credential Maintenance Program Administrative Manual](#). Version 1.0 of the new manual became effective on January 1, 2023.

[Pre-recorded webinars](#) are available on the CMWG page on NERC.com to provide you with a high-level overview of the manual. The webinars highlight key changes from the previous manual (version 4.6). An accompanying [mapping document](#) further documents the changes.

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, 2023	EOP-011-2 – Emergency Preparedness and Operations
	IRO-010-4 – Reliability Coordinator Data Specification and Collection
	TOP-003-5 – Operational Reliability Data
July 1, 2023	TPL-001-5.1 – Transmission System Planning Performance Requirements Implementation Plan
January 1, 2024	CIP-004-7 – Cyber Security – Personnel & Training
	CIP-011-3 – Cyber Security - Information Protection
	FAC-001-4 – Facility Interconnection Requirements Implementation Plan
	FAC-002-4 – Facility Interconnection Studies Implementation Plan
	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R7, 7.1–7.3, 7.3.1–7.3.2, 7.4, 7.4.1–7.4.3, 7.5, 7.5.1., R11, 11.1–11.3, 11.3.1–11.3.2, 11.4, 11.4.1–11.4.3, 11.5, and 11.5.1)
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-023-5 – Transmission Relay Loadability Implementation Plan
	PRC-002-3 – Disturbance Monitoring and Reporting Requirements Implementation Plan
	PRC-026-2 – Relay Performance During Stable Power Swings Implementation Plan
	TOP-001-6 – Transmission Operations

BOARD OF TRUSTEES AND FERC ACTION

NEW FERC Open Meeting Action

During its January 19, 2023 open meeting, FERC issued the following orders:

- An [order](#) directing NERC to develop and submit Reliability Standards that require internal network security monitoring within a trusted CIP networked environment for high and medium impact Bulk Electric System (BES) Cyber Systems within 15 months of the effective date of this order. NERC is also directed to perform a study of all low impact BES Cyber Systems with and without external routable connectivity and medium impact BES Cyber Systems without external connectivity and submit a report within 12 months of the issuance of the order.
- A [letter order](#) accepting NERC's June 1, 2022 report of the comparisons of budget to actual costs for 2021 for NERC and the Regional Entities.

You can find all FERC issuances for 2023 on our website [here](#).

UPCOMING EVENTS

For information about other NERC events, such as meetings and conference calls for other standing committees, subcommittees, task forces, and working groups, please refer to the [NERC calendar](#).

Workshops and Conferences

- 2023 Reliability Leadership Summit – 8:30 a.m.–5:00 p.m. Eastern, January 25, 2023 | [Webcast Registration](#) | **NEW** [Materials Package](#)
- **NEW** 2023 Reliability and Security Technical Committee Work Plan Summit –January 31–February 2, 2023, Atlanta | [Agenda](#)
- Cold Weather Preparedness Small Group Advisory Sessions | **March 2023 – Exact Date and Details Coming Soon**
- GridSecCon 2023 – October 17–20, 2023 | **Save the Date**

Webinars

- **NEW** 2023 Standard Processes Manual Revisions Webinar – 1:00–2:00 p.m. Eastern, January 31, 2023 | [Register](#)

Standing Committee Meetings and Conference Calls

- Standards Committee Conference Call – 1:00–3:00 p.m. Eastern, January 25, 2023 | [Register](#) | **NEW** [Agenda](#)

- Compliance and Certification Committee Meeting – February 1–2, 2023 | [Day 1 Virtual Attendance Registration](#) | [Day 1 In-Person Attendance Registration](#) | [Day 2 Virtual Attendance Registration](#) | [Day 2 In-Person Attendance Registration](#)
- Personnel Certification Governance Committee Meeting – 8:00–9:00 a.m. Pacific, February 7, 2023 | [Register](#) | [Agenda](#)

Standard Drafting Team Meetings

- Project 2020-04 – Modifications to CIP-012 Standard Drafting Team Meeting –1:00–2:30 p.m. Eastern, January 23, 2023 | [Register](#)
- **NEW** Project 2019-04 – Modifications to PRC-005 Standard Drafting Team Meeting – 1:30–3:30 p.m. Eastern, January 26, 2023 | [Register](#)
- **NEW** Project 2021-04 – Modifications to PRC-002 - Phase II Standard Drafting Team Meeting – 11:00 a.m.–2:00 p.m. Eastern, February 7, 2023 | [Register](#)
- **NEW** Project 2021-08 – Modifications to FAC-008 Standard Drafting Team Meeting – 2:00–4:00 p.m. Eastern, February 7, 2023 | [Register](#)
- **NEW** Project 2021-04 – Modifications to PRC-002 - Phase II Standard Drafting Team Meeting – 11:00 a.m.–3:00 p.m. Eastern, February 8, 2023 | [Register](#)
- **NEW** Project 2021-08 – Modifications to FAC-008 Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, February 14, 2023 | [Register](#)

ERO Enterprise Events

- **RELIABILITYFIRST** Technical Talk with RF – 2:00–3:30 p.m. Eastern, January 23, 2023 | [Register](#)

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.