

Standards, Compliance, and Enforcement Bulletin

April 10–16, 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 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Draft 2	Initial Ballots and Non-binding Polls	04/04/23	04/13/23

Join Ballot Pools

Project	Action	Start Date	End Date
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Posted for Comment

Project	Action	Start Date	End Date
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Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Draft 2	Comment Period	02/28/23	04/13/23
Texas Reliability Entity, Regional Standard Development Process	Comment Period	03/08/23	04/21/23
NEW Project 2023-03 – Internal Network Security Monitoring (INSM) SAR	Comment Period	04/06/23	05/05/23
Project 2023-04 – Modifications to CIP-003 SAR	Comment Period	03/31/23	05/15/23

Posted for Comment			
Posting	Action	Start Date	End Date
<p>Comment Period Open for Proposed Data Request Regarding Internal Network Security Monitoring: Pursuant to NERC Rules of Procedure Section 1600, NERC is posting a proposed data request regarding internal network security monitoring for a 21-day comment period concluding on April 14, 2023. The proposed data request is in response to a Federal Energy Regulatory Commission directive in Order No. 887 to conduct a study on the risks of the lack of, and challenges to implementing, internal network security monitoring for medium impact Bulk Electric System (BES) Cyber Systems without External Routable Connectivity and for all low impact BES Cyber Systems. As authorized by the NERC Board of Trustees on February 16, 2023, NERC is following expedited procedures for developing the proposed data request under NERC Rules of Procedure Section 1606.</p>	Submit comments using the comment form .	03/24/23	04/14/23
<p>Comment Period Open for Draft Reliability Guideline: Draft Reliability Guideline: Operating Reserve Management - Version 4 is intended to provide recommended practices for the management of an appropriate mix of Operating Reserve as well as readiness to respond to loss of load events. It also provides guidance with respect to the management of Operating Reserve required to meet the NERC Reliability Standards.</p>	Submit comments via email using the comment form .	03/06/23	04/20/23

<p>Reliability guidelines are not binding norms or parameters nor are they Reliability Standards; however, NERC encourages entities to review, validate, adjust, and/or develop a program with the practices set forth in this guideline. Entities should review this guideline in detail and in conjunction with evaluations of their internal processes and procedures; these reviews could highlight that appropriate changes are needed, and these changes should be done with consideration of system design, configuration, and business practices.</p> <p>The Reliability and Security Technical Committee (RSTC) approved posting for 45-day industry comment period. A draft version of the guideline has been posted on the Reliability Guidelines, Security Guidelines, Technical Reference Documents, and White Papers page.</p>			
<p>Comment Period Open for Draft White Paper: Energy reliability assessments are critical for assuring the reliable operation of the BPS as the penetrations of variable generation resources and/or just-in-time energy supplies increase. In turn, dispatchable and quick start units are relied upon for flexibility, where sources such as energy storage and natural gas-fired generation deliver energy to support intra-hour and inter-hour ramping to match variations in demand and energy production from the rest of the fleet. Energy reliability assessments account for the finite nature of stored fuels and their replenishment characteristics. In addition, the availability of natural gas to supply electric generation can impact reliability during high natural gas demand periods throughout the year. Energy reliability assessments provide assurance to planners and operators that resources can supply both electrical energy and ancillary services needs across a span of time.</p> <p>The purpose of the Considerations for Performing an Energy Reliability Assessment draft white paper is to clarify what an energy reliability assessment is and recommend elements for consideration when performing an assessment.</p>	<p>Submit comments via email using the comment form.</p>	<p>03/07/23</p>	<p>04/21/23</p>

<p>The paper is being posting for 45-day industry comment period. A draft version of the White Paper has been posted on the Reliability Guidelines, Security Guidelines, Technical Reference Documents, and White Papers page.</p>			
<p>Comment Period Open for Draft Reliability Guideline: The Draft Reliability Guideline: Integrating Reporting ACE with the NERC Reliability Standards is intended to provide recommended practices for calculating and using Reporting Area Control Error (ACE) in a Tie Line Bias (TLB) control program integrated with the NERC Reliability Standards.</p> <p>The RSTC approved posting for 45-day industry comment period. A draft version of the guideline has been posted on the Reliability Guidelines, Security Guidelines, Technical Reference Documents, and White Papers page.</p>	<p>Submit comments using the comment form.</p>	<p>03/13/23</p>	<p>04/27/23</p>
<p>Comment Period Open for Draft Reliability Guideline: The Draft Reliability Guideline: Primary Frequency Control provides recommendations to the industry for frequency control, covering governor deadband and governor droop settings that can enable generating resources (synchronous, inverter-based, and other technologies) to provide needed primary frequency response (PFR) to the Interconnection.</p> <p>The RSTC approved posting for 45-day industry comment period. A draft version of the guideline has been posted on the Reliability Guidelines, Security Guidelines, Technical Reference Documents, and White Papers page.</p>	<p>Submit comments using the comment form.</p>	<p>03/22/23</p>	<p>05/06/23</p>
<p>NEW Comment Period Open for Version 5.0 of Draft ERO Event Analysis Process Document and Appendices: In an effort to continually improve the ERO Event Analysis Process and Appendices (EAP) the NERC Event Analysis Subcommittee (EAS) periodically reviews the EAP for any required revisions and edits. The RSTC approved to post these documents for a 45-day comment period to gather feedback from industry. ERO Event Analysis Process Document – Version 5.0 – REDLINE ERO Event Analysis Process Document – Version 5.0 – CLEAN ERO</p>	<p>Submit comments to Brad Gordon using the comment form.</p>	<p>04/05/23</p>	<p>05/19/23</p>

[Event Analysis Process Document – Appendices – Version 5.0 – REDLINE](#) | [ERO](#)
[Event Analysis Process Document – Appendices – Version 5.0 – CLEAN](#)

STANDARDS NEWS

NEW Nomination Period Open for Project 2023-03 SAR Drafting Team Members

NERC is seeking nominations for Project 2023-03 – Internal Network Security Monitoring Standard Authorization Request (SAR) drafting team members through 8 p.m. Eastern, Friday, May 5, 2023.

The time commitment for this project is expected to be one to two face-to-face meetings per quarter (on average three 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. See the project page and nomination form for additional information.

By submitting a nomination form, you are indicating your willingness and agreement to actively participate in face-to-face meetings and conference calls. 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](#). The Standards Committee is expected to appoint members to the SAR drafting team in May 2023. Nominees will be notified shortly after they have been appointed.

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](#)

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW NERC Releases New Episode of Currently Compliant Podcast

NERC is pleased to announce the release of the fifth installment of its compliance podcast, “Currently Compliant.” [Episode 5](#) focuses on the [ERO Consistency Reporting Tool](#) and how NERC uses the EthicsPoint software to allow the industry to report inconsistency issues within the ERO Enterprise.

This episode also focuses on Compliance Guidance, which encompasses two types of documents (Implementation Guidance and Practice Guides) that can be useful for industry to have as resources for their own processes.

This episode features the following experts from NERC’s Grid Planning and Operations Assurance team:

- Kiel Lyons, Senior Manager
- Ryan Mauldin, Senior Engineer
- Craig Struck, Senior Auditor

The “Currently Compliant” series is hosted by ERO Enterprise subject matter experts and is intended to bring attention to frequently asked questions and provide insights and resources. Contact compliancequestions@nerc.net with any questions or suggestions for future topics. Put “Currently Compliant” in the subject line.

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 Nomination Period Open for 2023 Reliability and Security Technical Committee Special Election Sector 5

Due to a resignation from the [Reliability and Security Technical Committee](#) (RSTC), a vacancy has been created in [Sector 5: Transmission Dependent Utility](#). The period for nominating candidates began April 4 and ends on April 21, 2023. Sector nominees need not be NERC members in the sector for which they are nominated; however, they must be eligible to be a member in that sector. Please submit all [nominations](#) by April 21, 2023. Only [NERC members](#) may elect the RSTC members in each sector.

NEW NERC News Posted

NERC’s monthly newsletter is now available for [March](#).

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	
October 1, 2024	EOP-012-1 – Extreme Cold Weather Preparedness and Operations (Requirements 1–2 effective 4/1/28; Requirement 4 effective 10/1/29)

BOARD OF TRUSTEES AND FERC ACTION

There is no Board or FERC action to report for this week.

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 Probabilistic Analysis Forum – October 10–12, 2023, Salt Lake City, UT | **Save the Date**
- GridSecCon 2023 – October 17–20, 2023 | **Save the Date**

Webinars

- ERO Enterprise Facility Rating Management Webinar – 1:00–4:30 p.m. Eastern, May 24, 2023 | [Register](#)

Standing Committee Meetings and Conference Calls

- **NEW** Reliability Issues Steering Committee Meeting – 11:00 a.m.–12:00 p.m. Eastern, April 10, 2023 | [Register](#) | [Agenda Package](#)
- Member Representatives Committee Pre-Meeting Conference Call and Informational Webinar – 11:00–12:00 p.m. Eastern, April 12, 2023 | [Register](#) | **NEW** [Agenda](#)
- Compliance and Certification Committee Meeting – April 26–27, 2023, Austin, TX | [Day 1 Virtual Registration](#) | [Day 1 In-Person Registration](#) | [Day 2 Virtual Registration](#) | [Day 2 In-Person Registration](#)
- **NEW** Personnel Certification Governance Committee Meeting – 8:00–9:00 a.m. Eastern, May 2, 2023 | [Register](#)
- Second Quarter Board of Trustees, Board Committees, and Member Representatives Committee Meetings – May 10–11, 2023 | [Meetings Registration](#) | [Schedule of Events](#)

Standard Drafting Team Meetings

- Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – 2:00–4:00 p.m. Eastern, April 10, 2023 | [Register](#)
- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, April 11, 2023 | [Register](#)

- Project 2022-05 – Modifications to CIP-008 Reporting Threshold SAR Drafting Team Meeting – 3:00–4:30 p.m. Eastern, April 12, 2023 | [Register](#)
- Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – 11:00 a.m.–1:00 p.m. Eastern, April 13, 2023 | [Register](#)
- **NEW** Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – 12:00–2:00 p.m. Eastern, April 17, 2023 | [Register](#)
- **NEW** Project 2022-03 – Energy Assurance with Energy-Constrained Resources Standard Drafting Team Meeting – 1:30–3:00 p.m. Eastern, April 17, 2023 | [Register](#)
- **NEW** Project 2022-05 – Modifications to CIP-008 Reporting Threshold SAR Drafting Team Meeting – 11:00 a.m.–12:30 p.m. Eastern, April 19, 2023 | [Register](#)
- **NEW** Project 2022-03 – Energy Assurance with Energy-Constrained Resources Standard Drafting Team Meeting – 12:30–2:00 p.m. Eastern, April 24, 2023 | [Register](#)
- **NEW** Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – 1:00–3:00 p.m. Eastern, April 24, 2023 | [Register](#)
- **NEW** Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – 12:00–2:00 p.m. Eastern, April 26, 2023 | [Register](#)
- **NEW** Project 2022-05 – Modifications to CIP-008 Reporting Threshold SAR Drafting Team Meeting – 3:00–4:30 p.m. Eastern, April 27, 2023 | [Register](#)
- **NEW** Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – 2:00–4:00 p.m. Eastern, May 1, 2023 | [Register](#)
- **NEW** Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – 1:00–3:00 p.m. Eastern, May 5, 2023 | [Register](#)
- **NEW** Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – May 9–11, 2023, Louisville, KY | [Register](#)

ERO Enterprise Events

- **SERC** 2023 Extreme Weather Webinar – 9:00 a.m.–12:00 p.m. Eastern, April 13, 2023 | [Register](#)
- **SERC** Long-Term Reliability Assessment Overview Webinar – 2:00–3:00 p.m. Eastern, April 18, 2023 | [Register](#)
- **Texas RE** 2023 Spring Standards, Security, and Reliability Workshop – 9:00 a.m.–3:30 p.m. Central, April 27, 2023 | [Register](#)
- **SERC** 2023 System Operator Conference #2 – May 2–4, 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](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.