

Standards, Compliance, and Enforcement Bulletin

March 20–26, 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
Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Draft 2	Join Ballot Pools	02/28/23	03/29/23

Posted for Comment

Project	Action	Start Date	End Date
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Project 2023-02 – Performance of IBRs SAR	Comment Period	02/22/23	03/23/23
Project 2021-03 – CIP-002 Communications Protocol Converters SAR	Comment Period	03/03/23	03/31/23
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

Posted for Comment			
Posting	Action	Start Date	End Date
<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> <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>	Submit comments via email using the comment form .	03/06/23	04/20/23
<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</p>	Submit comments via email using the comment form .	03/07/23	04/21/23

<p>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. 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>NEW 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>

STANDARDS NEWS

There is no additional Standards news to report for this week.

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 CMEP Practice Guide Posted

The ERO Enterprise has published a new [CMEP Practice Guide – Using the Work of Others](#). The practice guide provides guidance to ERO Enterprise CMEP staff when reviewing evidence, provided by registered entities, which is generated using the work of others.

[CMEP Practice Guides](#) are developed solely by the ERO Enterprise to reflect the independent, objective professional judgment of ERO Enterprise CMEP staff (CMEP staff), and, at times, may be initiated following policy discussions with industry stakeholders. Following development, they are posted for transparency on the NERC website. It is to be noted, especially to registered entities using this guide as a reference, that while some aspects of this guide may assist CMEP staff directly in determining compliance, some parts of the guide are to assist CMEP staff in understanding how an entity mitigates risk in order to inform risk-based compliance monitoring. This understanding of the controls to mitigate risk can affect monitoring activities, such as requests for information, and adjustments to an entity's compliance oversight plan.

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](#)

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	NEWLY ADDED 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

NEW FERC Issuances

At its monthly open meeting, FERC [approved](#) proposed Reliability Standard CIP-003-9 submitted to FERC in December 2022. The new standard modifies CIP-003-8 to include requirements addressing supply chain risk management for assets containing low impact Bulk Electric System (BES) cyber systems. These modifications responded to a NERC Board directive to study supply chain risks associated with low impact BES Cyber Systems. Reliability Standard CIP-003-8 will be retired immediately prior to the effective date of CIP-003-9.

NEW NERC Filings

On March 15, 2023, NERC submitted an [informational filing](#) as directed by FERC in its February 20, 2020 Order. This filing contains a status update on one standard development project relating to the CIP Reliability Standards.

On March 13, 2023, NERC submitted the [amendment](#) to the Inverter-Based Resources Work Plan and Errata to Whitepaper.

You can find all filings to FERC for 2023 [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 Probabilistic Analysis Forum – October 10–12, 2023, Salt Lake City, UT | **Save the Date**
- GridSecCon 2023 – October 17–20, 2023 | **Save the Date**

Webinars

There are no webinars currently scheduled.

Standing Committee Meetings and Conference Calls

- Reliability and Security Technical Committee Meetings – March 21–23, 2023, Clearwater, FL | [Register](#) | [Informational Session Materials Package](#) | [March 22 Materials Package](#) | [March 23 Materials Package](#)

- Standards Committee Meeting – 10:00 a.m.–3:00 p.m. Central, March 22, 2023, Little Rock, AR | [Register](#) | [NEW Agenda](#)
- **NEW** Member Representatives Committee Pre-Meeting Conference Call and Informational Webinar – 11:00–12:00 p.m. Eastern, April 12, 2023 | [Register](#)
- **NEW** 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](#)

Standard Drafting Team Meetings

- Project 2021-03 – CIP-002 (Group A) Drafting Team Meeting – 12:00–2:00 p.m. Eastern, March 20, 2023 | [Register](#)
- Project 2022-05 – Modifications to CIP-008 Reporting Threshold SAR Drafting Team Meeting – 1:00–2:00 p.m. Eastern, March 20, 2023 | [Register](#)
- **NEW** Project 2021-02 – Modifications to VAR-002 Standard Drafting Team Meeting – 10:00 a.m.–1:00 p.m. Eastern, March 21, 2023 | [Register](#)
- **NEW** Project 2020-06 – Verifications of Models and Data for Generators Drafting Team Meeting – 2:00–4:00 p.m. Eastern, March 22, 2023 | [Register](#)
- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, March 23, 2023 | [Register](#)
- Project 2022-05 – Modifications to CIP-008 Reporting Threshold SAR Drafting Team Meeting – 12:00–1:00 p.m. Eastern, March 27, 2023 | [Register](#)
- Project 2022-02 – Modifications to TPL-001 and MOD-032 Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, March 27, 2023 | [Register](#)
- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, March 28, 2023 | [Register](#)
- Project 2022-03 – Energy Assurance with Energy-Constrained Resources Standard Drafting Team Meeting – 1:00–2:30 p.m. Eastern, March 30, 2023 | [Register](#)
- Project 2022-05 – Modifications to CIP-008 Reporting Threshold SAR Drafting Team Meeting – 11:00 a.m.–12:00 p.m. Eastern, March 31, 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.