

Standards, Compliance, and Enforcement Bulletin

March 27–April 2, 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 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>NEW 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> <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</p>	Submit comments via email using the comment form .	03/06/23	04/20/23

<p>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. 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>Submit comments via email using the comment form.</p>	<p>03/07/23</p>	<p>04/21/23</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>NEW 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>

STANDARDS NEWS

NEW Webinar Resources Posted

NERC posted the [slide presentation](#) and [recording](#) from the March 14, 2023 Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination – Phase II webinar.

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 Cold Weather Preparedness Small Group Advisory Sessions Webinar Posted

NERC has posted the [presentation](#) and [streaming webinar](#) from the March 7, 2023 Cold Weather Preparedness Small Group Advisory general session webinar.

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 Reliability Guideline Update

The System Planning Impacts from DER Working Group (SPIDERWG) updated the [Reliability Guideline: Bulk Power System Reliability Perspectives on the Adoption of IEEE 1547-2018](#). The reliability guideline was approved by the Reliability and Security Technical Committee (RSTC) on March 22, 2023 and has been posted on the [Reliability Guidelines, Security Guidelines, Technical Reference Documents, and White Papers page](#).

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

NEW NERC Filings

On March 21, 2023, NERC submitted to FERC the [Annual Report on Cyber Security Incidents](#) as directed by FERC in its July 19, 2018 Order. You can find all filings to FERC for 2023 [here](#).

NEW Second Quarter Board of Trustees, Board Committees, and Member Representatives Committee Meetings Announced

NERC's second quarter Board of Trustees and Member Representatives Committee meetings are scheduled for May 10–11, 2023 and will be conducted in a hybrid format. All observers will attend virtually—only Board of Trustees and Member Representatives Committee members will attend in-person at NERC's Washington, D.C. office. [Meetings Registration](#) | [Schedule of Events](#)

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

- Member Representatives Committee Pre-Meeting Conference Call and Informational Webinar – 11:00–12:00 p.m. Eastern, April 12, 2023 | [Register](#)
- 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** 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 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](#)
- **NEW** Project 2021-01 – Modifications to MOD-025 and PRC-019 Drafting Team Meeting – 1:00–3:00 p.m. Eastern, March 29, 2023 | [Register](#)
- **NEW** Project 2019-04 – Modifications to PRC-005-6 Standard Drafting Team Meeting – 2:00–4:00 p.m. Eastern, March 29, 2023 | [Register](#)
- **NEW** Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – 3:00–5:00 p.m. Eastern, March 29, 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](#)
- **NEW** Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – 12:00–2:00 p.m. Eastern, April 3, 2023 | [Register](#)
- **NEW** Project 2022-03 – Energy Assurance with Energy-Constrained Resources Standard Drafting Team Meeting – 12:30–2:00 p.m. Eastern, April 3, 2023 | [Register](#)
- **NEW** Project 2022-04 – EMT Modeling SAR Drafting Team Meeting – April 4–5, 2023, Atlanta | [Register](#)
- **NEW** Project 2021-04 – Modifications to PRC-002 – Phase II Standard Drafting Team Meeting – April 5–6, 2023, Atlanta | [Register](#)
- **NEW** Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, April 6, 2023 | [Register](#)
- **NEW** Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – 12:00–2:00 p.m. Eastern, April 7, 2023 | [Register](#)
- **NEW** Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – 2:00–4:00 p.m. Eastern, April 10, 2023 | [Register](#)
- **NEW** 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](#)
- **NEW** Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – 11:00 a.m.–1:00 p.m. Eastern, April 13, 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.