

Standards, Compliance, and Enforcement Bulletin

January 29-February 5, 2024

INSIDE THIS EDITION

Active Standards Postings | Other Active Comment Periods | Standards News | General Compliance and Enforcement News |

Other News | Standards Subject to Future Enforcement | Board of Trustees and FERC Action | Upcoming Events |

About the SC&E Bulletin

ACTIVE STANDARDS POSTINGS			
Current and Upcoming Ballots (ballot periods close at 8:00 p.m. Eastern)			
Project	Action	Start Date	End Date
NEW Project 2022-03 – Energy Assurance with Energy-Constrained Resources Draft 1	Initial Ballots and Non-Binding Poll	03/01/24	03/11/24
Join Ballot Pools			
Project	Action	Start Date	End Date
NEW Project 2022-03 — Energy Assurance with Energy-Constrained Resources Draft 1	Join Ballot Pools	01/25/24	02/23/24
Posted for Comment			
Project	Action	Start Date	End Date

NEW Project 2022-03 - Energy Assurance with Energy-Constrained	Commont David	01/25/24	02/11/24
Resources Draft 1	<u>Comment Period</u>	01/25/24	03/11/24

Posted for Comment			
Posting	Action	Start Date	End Date
Comment Period Open for Proposed Standard Authorization Request Clarity of the Imbalance Equation in PRC-006: This proposed SAR is designed to reduce the risk associated with different interpretations of the imbalance equation in PRC-006-3. Certain interpretations can lead to significant risks in the design of the UFLS program under high Distributed Energy Resources (DER) penetrations. The project also aims to minimize the risk of DER tripping causing adjacent Under Frequency Load Shedding (UFLS) relay action on armed feeders. This can be achieved by adopting consistent modeling practices, similar to other stability depictions, for the UFLS database.	Submit comments via email using the <u>comment form</u> .	01/10/24	02/24/24
The Reliability and Security Technical Committee (RSTC) approved posting for a 45-day industry comment period. A draft version of the proposed SAR has been posted on the Reliability Guidelines, Security Guidelines, Technical Reference Documents, and White Papers page.			

STANDARDS NEWS

NEW Additional Ballots and Non-binding Poll Results for Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination

Additional ballots and non-binding poll of the associated Violation Risk Factors and Violation Severity Levels for Project 2021-07 — Extreme Cold Weather Grid Operations, Preparedness, and Coordination — Phase II concluded at 8 p.m. Eastern, January 22, 2024 for EOP-012-2 — Extreme Cold Weather Preparedness and Operations and its Implementation Plan. The voting statistics are listed below, and the details can be accessed on the <u>Ballot Results</u> page. The drafting team will review all responses received during the comment period and determine the next steps of the project.

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

	Ballot Non-binding Poll	
Standard	Quorum / Approval	Quorum / Supportive Opinions
EOP-012-2	87.71% / 81.02%	85.16% / 89.73%
Implementation Plan	87.21% / 88.62%	N/A

NEW Nomination Period Open for Standards Committee Special Election for Segment 7

Standards Committee (SC) Chair Todd Bennett notified NERC that Segment 7, Large Electricity End Users, will have a vacancy for two years, from January 1, 2024, through December 31, 2025 term, due to Kristine Martz vacating the spot. Nominations are being accepted through February 12, 2024, in preparation for a special election for Segment 7 to fill the seat for two years, running from February 21, 2024 through March 1, 2024

Registered Ballot Body members and others interested in NERC Reliability Standards are encouraged to submit nominations for industry segment representatives on the SC. Reliability Standards are mandatory for all bulk power system owners, operators, and users in North America, and the SC's oversight role is therefore increasingly important. The SC comprises two members from each of the 10 Industry Segments that comprise the Registered Ballot Body. In addition, Appendix 3B of the Rules of Procedure contains special provisions to achieve a balance of representation

between the United States and Canada. The SC is elected by industry stakeholders and reports directly to the NERC Board of Trustees. The SC meets up to 12 times yearly, with four face-to-face meetings and the remainder by conference call. The <u>Standards Committee Charter</u> describes the SC's responsibilities.

To be eligible for nomination, a nominee shall be an employee or agent of an entity registered in the applicable Segment. A nominee must be a registered user in the NERC Registered Ballot Body (RBB) to allow affiliation verification. The nominee is not required to be the same person as the entity's Registered Ballot Body representative for the applicable Segment. Instructions are provided in the Election of Members of the NERC Standards Committee Procedure, and nomination forms are posted on the Standards Committee Election web page. First, submit the nominee's name and requested fields using the nomination form. Next, email Katrina Blackley the completed Word version of the SC nomination form no later than February 12, 2024. Once received, nominations will be posted on the SC's Nominations and Election web page. The special election will be conducted from February 21–March 21, 2024. Election results will be announced shortly after the election closes.

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW SEL Release Notes Posted

During the January 25, 2024, maintenance outage, the SEL system deployed modifications to correct existing functionality or to improve user experience. The modifications include but limited to the following: expanding the reference ID field on the SEL submission portal page; creation of a failed submission notification email; the inclusion of the validation reference ID in the submission confirmation email. The Release Notes provide details on the specific changes and indicate the users affected, as well as if any training materials need to be modified. The detailed release notes can be found on the <u>Align and SEL web page</u> under the Release Materials section.

Quick Links

<u>Compliance Monitoring & Enforcement Program One-</u> 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 E-ISAC Celebrates 25 Years of Cyber and Physical Security Leadership and Collaboration

This year marks the <u>25th anniversary</u> of the formation of NERC's Electricity Information Sharing and Analysis Center (E-ISAC). Established in 1999, the E-ISAC was created to reduce cyber and physical security risk to the North American electricity industry through information sharing, curated analysis and security expertise.

The E-ISAC has become a trusted source of information and has evolved to meet a constantly changing threat landscape by expanding resources and adapting for a growing membership of approximately 1,800 electricity asset owners and operators, and government and cross-sector partners who share security threat intelligence.

Over the past 25 years, the E-ISAC's products and programs have grown to include: industry alerts, webinars, bulletins, situational reports, monthly briefings, the Industry Engagement Program, and the <u>Vendor Affiliate Program</u>. In addition, the E-ISAC hosts conferences and events such as the annual grid security conference <u>GridSecCon</u>, physical security workshops and <u>GridEx</u>, the largest grid security exercise in North America, held every two years.

NEW 2024 NERC-NATF-EPRI Extreme Weather Transmission Planning and Modeling Workshop Resources Posted

On January 17, 2024, NERC, the North American Transmission Forum (NATF), and the Electric Power Research Institute (EPRI) organized a seminar on transmission planning for extreme weather. The seminar focused on the criteria and characteristics of weather and climate data needed to establish network models for extreme weather as per FERC Order No. 896. It also covered how to identify and develop benchmark planning cases for extreme heat and cold. During the seminar, the standard drafting team for TPL-008 announced that they will release the draft standard for review at the start of February 2024. The seminar provided context and the scientific basis for decisions included in the standard. Climate experts from National Labs and Agencies also discussed the science behind climate impacted weather data in the long-term transmission planning timeframe. The seminar emphasized the necessary transmission planning practices to develop weather-impacted power flow cases. Presentations | Streaming Webinar



STANDARDS SUBJECT TO FUTURE ENFORCEMENT

Please refer to the <u>U.S. Effective Dates page</u> 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, 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-002-4 – Disturbance Monitoring and Reporting Requirements Implementation Plan PRC-023-5 – Transmission Relay Loadability Implementation Plan PRC-026-2 – Relay Performance During Stable Power Swings Implementation Plan TOP-001-6 – Transmission Operations
October 1, 2024	<u>EOP-012-1 – Extreme Cold Weather Preparedness and Operations</u> (Requirements 1–2 effective 4/1/28; Requirement 4 effective 10/1/29)
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
April 1, 2026	CIP-003-9 - Cyber Security — Security Management Controls

BOARD OF TRUSTEES AND FERC ACTION

NEW Proposed Revisions to NERC Rules of Procedure to Register Material Bulk Power System connected, non-Bulk Electric System, Inverter-Based Resources

On January 22, 2024, NERC posted proposed revisions to Appendix 5B (Compliance Registry Criteria) of the NERC Rules of Procedure (ROP) as well as conforming revisions to Appendices 2 (Definitions) and 5A (Organization Registration and Certification Manual). The proposed revisions will be considered at the upcoming February meeting of the NERC Board of Trustees.

The proposed revisions were developed in response to a FERC directive to register owners and operators of inverter-based resources (IBR) that are connected to and have a material impact in the aggregate to the bulk power system but are not currently required to register with NERC under the bulk electric system (BES) definition. This posting also includes revisions to the Reserve Sharing Group definition to conform with those being developed in Reliability Standard Project 2022-01 – Reporting ACE Definition and Associated Terms (Project 2022-01). For full details, please see the <u>Summary of Revisions</u>.

NEW NERC Filings

On January 26, 2024, NERC filed the 4th Quarter 2023 Application for Approval of Reliability Standards with the Nova Scotia Utility and Review Board. You can find the NERC Canadian Filings (Nova Scotia) on our website here.

NEW FERC Issuances

On January 25, 2024, FERC issued a <u>delegated letter order</u> approving Reliability Standard PRC-023-6. You can find all FERC orders for 2024 on our website <u>here</u>.

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 <u>NERC calendar</u>.

Workshops and Conferences

• GridSecCon 2024 – October 22–25, 2024, Minneapolis, Minnesota | Save the Date

Webinars

There are no webinars currently scheduled.

Standing Committee Meetings and Conference Calls

- NEW Personnel Certification Governance Committee Meeting 8:00–9:00 a.m. Central, February 13, 2024, Houston, TX | Agenda | Join WebEx
- Board of Trustees and Member Representatives Committee Meetings February 14–15, 2024, Houston, TX | <u>In-person Registration</u> |
 Virtual Registration
- Reliability and Security Technical Committee (RSTC) Meeting March 12–13, 2024, San Diego, CA | Register

Standard Drafting Team Meetings

For a full listing of upcoming drafting team meetings, please refer to the <u>Standards calendar</u>.

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 <u>must</u> first register an account in the <u>ERO Portal</u>. Once you have registered your ERO Portal account, authenticated your credentials with DUO, and completed your profile, please submit a ticket through the <u>Help Desk</u> 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 "<u>Committee</u>" 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.