

Standards, Compliance, and Enforcement Bulletin

May 15–21, 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
2023 Standard Processes Manual Revisions to Address SPSEG Recommendations Draft 2	Additional Ballot and Non-binding Poll	05/19/23	05/30/23
Project 2017-01 – Modifications to BAL-003 Phase II Draft 2	Additional Ballots and Non-Binding Poll	05/23/23	06/01/23
Project 2021-01 – Modifications to MOD-025 and PRC-019 Draft 2	Additional Ballots and Non-Binding Polls	05/30/23	06/06/23
Project 2021-06 – Modifications to IRO-010 and TOP-003 Draft 2	Additional Ballots and Non-Binding Polls	06/09/23	06/20/23
NEW Project 2021-02 – Modifications to VAR-002-4.1 Draft 2	Additional Ballots and Non-Binding Poll	06/14/23	06/23/23

Join Ballot Pools

Project	Action	Start Date	End Date
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Posted for Comment			
Project	Action	Start Date	End Date
Project 2023-04 – Modifications to CIP-003 SAR	Comment Period	03/31/23	05/15/23
2023 Standard Processes Manual Revisions to Address SPSEG Recommendations Draft 2	Comment Period	04/13/23	05/30/23
Project 2017-01 – Modifications to BAL-003 Phase II Draft 2	Comment Period	04/18/23	06/01/23
Project 2021-01 – Modifications to MOD-025 and PRC-019 Draft 2	Comment Period	04/25/23	06/08/23
Project 2021-06 – Modifications to IRO-010 and TOP-003 Draft 2	Comment Period	05/05/23	06/20/23
NEW Project 2021-02 – Modifications to VAR-002-4.1 Draft 2	Comment Period	05/10/23	06/23/23

Posted for Comment			
Posting	Action	Start Date	End Date
<p>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 Event Analysis Process Document – Appendices – Version 5.0 – REDLINE ERO Event Analysis Process Document – Appendices – Version 5.0 – CLEAN</p>	Submit comments to Brad Gordon using the comment form .	04/05/23	05/19/23

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

REMINDER Align Location Updated on NERC.com

As part of the transition to the Align governance model, the [Align web page](#) has been updated and [moved](#). After May 31, the [previous web page](#) will no longer be found under the Initiatives section of NERC.com and the previous URL will redirect to the [new page location](#) under Compliance and Enforcement. The new site contains key existing information as well as important links and documents for end users. The site also contains new features such as: links to trainings and webinars; release notes to inform users of changes to the Align and SEL tools; and outage information.

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](#)
- UPDATED** [Align and ERO SEL](#)

OTHER NEWS

NEW Save the Date for 2023 NERC-NATF-EPRI Annual Transmission Planning and Modeling Workshop

NERC, the North American Transmission Forum (NATF), and the Electric Power Research Institute (EPRI) will be holding their annual transmission planning and modeling seminar on November 1–2, 2023. This year’s seminar will focus on bulk power system load modeling, integrated system planning practices, IBR risk mitigation, and updates on the latest research and activities across the industry. The event will be held virtually, and more details will be announced closer to the workshop.

NEW ERO Enterprise Publishes Cyber-Informed Transmission Planning White Paper

The North American bulk power system is facing a rapidly evolving threat landscape that is characterized by increasingly sophisticated cyber attacks, emphasizing the need to strengthen the resilience of the grid against potentially catastrophic impacts. To address this, the ERO Enterprise—NERC and the six Regional Entities—developed a [white paper](#) that introduces a cyber-informed transmission planning framework and provides a roadmap for integrating cyber security into transmission planning activities. Incorporating cyber-informed transmission planning approaches to mitigate reliability impacts that could result from cyber attacks is a key tenet of NERC’s [Security Integration Strategy](#) and one of NERC’s [2023 work plan priorities](#). By incorporating security where it has traditionally not been considered, industry will be able to better ensure the effective reduction of risks to the reliability and security of the bulk power system. [Full Announcement](#)

NEW Nomination Period Open for Credential Maintenance Working Group

The NERC System Operator Certification Program is holding an open nomination to fill two vacancies on the [Credential Maintenance Working Group](#) (CMWG). The successful candidates are expected to serve a two-year term. The Personnel Certification Governance Committee (PCGC) Nomination Task Force and the CMWG Chair will consider nominees with the following qualifications:

- Experience in the electric utility industry. Parallel experience of training in the electric utility industry will suffice for both training and industry experience. Experience in NERC Certified system operator training is desired.
- Advanced training expertise, preferably in the bulk transmission system and Bulk Electric System operations.
- Knowledge and experience applying a systematic approach to training.
- Knowledge regarding reliable operations within their organizations.

Nominations are open to all interested parties and self-nominations are encouraged. If you are interested or know someone that is interested, please fill out the [nomination form](#) and email it to [Valenche Cartledge](#) by 5:00 p.m. Eastern on June 12, 2023.

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)
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
April 1, 2024	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)
	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
	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	EOP-012-1 – Extreme Cold Weather Preparedness and Operations (Requirements 1–2 effective 4/1/28; Requirement 4 effective 10/1/29)
April 1, 2026	CIP-003-9 - Cyber Security — Security Management Controls

BOARD OF TRUSTEES AND FERC ACTION

NEW FERC Open Meeting Agenda Posted

FERC has issued the [Sunshine Agenda](#) for its upcoming [May 18 open meeting](#). There is one item of interest for NERC regarding its responsibilities under Section 215 of the Federal Power Act:

- E-1 - RD22-4-001 - North American Electric Reliability Corporation: On February 15, 2023, NERC submitted a filing seeking [approval](#) and request for expedited review of a work plan describing NERC's proposed approach for identifying and registering owners of inverter-based resources within 36 months of FERC approval of the work plan. FERC directed NERC to submit such a work plan within 90 days in an [order](#) issued November 17, 2022. NERC submitted an [amendment](#) to the work plan on March 13, 2023.

FERC will also be reviewing its seasonal Summer Energy Market and Reliability Assessment at the meeting (item A-3).

NEW NERC Filings

On May 11, 2023, NERC filed the [First Quarter 2023 Application for Approval of Reliability Standards](#) with the Nova Scotia Utility and Review Board. You can find the NERC's Canadian Filings (Nova Scotia) [here](#).

NEW Board Approves First Essential Action Alert, Honors Former Colleague

An essential action alert, a data request, and a moment of silence for an esteemed colleague were featured at the first hybrid meeting of the NERC Board of Trustees today. Board and Member Representatives Committee members met in person at NERC's new office space, while observers watched remotely.

The hybrid format is one part of the Board's efforts to increase the efficiency and effectiveness of its meetings, allowing for more direct and open conversations during in-person meetings, optimizing travel time and costs, and allowing resources to be focused where most needed. [Full Announcement](#)

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

- NATF/EPRI/NERC Transmission Resilience Summit – May 17–18, 2023, Tempe, AZ | [Register](#)
- 2023 Probabilistic Analysis Forum – October 10–12, 2023, Salt Lake City, UT | **Save the Date**
- GridSecCon 2023 – October 17–20, 2023 | **Save the Date**
- **NEW** 2023 NERC-NATF-EPRI Annual Transmission Planning and Modeling Workshop – November 1–2, 2023 | **Save the Date**

Webinars

- [Reliability Guideline: Electromagnetic Transient \(EMT\) Modeling for BPS-Connected Inverter-Based Resources—Recommended Model Requirements and Verification Practices](#) Webinar – 1:00–2:00 p.m. Eastern, May 16, 2023 | [Register](#)
- **NEW** *NERC 2023 Summer Reliability Assessment* Industry Webinar – 2:00–3:00 p.m. Eastern, May 18, 2023 | [Register](#)
- **NEW** Project 2017-01 – Modifications to BAL-003 Webinar – 11:00 a.m.–1:00 p.m. Eastern, May 19, 2023 | [Join WebEx](#)
- ERO Enterprise Facility Rating Management Webinar – 1:00–4:30 p.m. Eastern, May 24, 2023 | [Register](#)
- Inverter-Based Resources Industry Webinar Series – June–July 2023 | [Registration Flyer](#)

Standing Committee Meetings and Conference Calls

- Second Quarter Board of Trustees, Board Committees, and Member Representatives Committee Meetings – May 10–11, 2023 | [Meetings Registration](#) | [Schedule of Events](#)
- Standards Committee Teleconference – 1:00–3:00 p.m. Eastern, May 17, 2023 | [Join WebEx](#) | **NEW** [Agenda](#)

Standard Drafting Team Meetings

Below are the upcoming SDT meetings for the next four weeks. For a full listing of upcoming meetings, please refer to the [Standards calendar](#).

- Project 2022-04 – EMT Modeling SAR Drafting Team Meeting – 3:00–5:00 p.m. Eastern, May 15, 2023 | [Register](#)
- Project 2021-04 – Modifications to PRC-002 - Phase II Standard Drafting Team Meeting – 11:00 a.m.–1:00 p.m. Eastern, May 16, 2023 | [Register](#)
- Project 2021-04 – Modifications to PRC-002 - Phase II Standard Drafting Team Meeting – 11:00 a.m.–1:00 p.m. Eastern, May 17, 2023 | [Register](#)

- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, May 18, 2023 | [Register](#)
- **NEW** Project 2020-06 – Verifications of Models and Data for Generators Drafting Team Meeting – 1:00–3:00 p.m. Eastern, May 19, 2023 | [Register](#)
- **NEW** Project 2021-08 – Modifications to FAC-008 Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, May 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, May 23, 2023 | [Register](#)
- Project 2021-03 – CIP-002 (Group B) Drafting Team Meeting – 2:00–4:00 p.m. Eastern, May 23, 2023 | [Register](#)
- **NEW** Project 2020-04 – Modifications to CIP-012 Standard Drafting Team Meeting – 1:00–2:30 p.m. Eastern, May 25, 2023 | [Register](#)
- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, May 25, 2023 | [Register](#)
- Project 2023-01 – EOP-004 IBR Event Reporting Standard Drafting Team Meeting – 1:00–4:00 p.m. Eastern, May 25, 2023 | [Register](#)
- Project 2021-04 – Modifications to PRC-002 - Phase II Standard Drafting Team Meeting – May 31–June 1, 2023, Davenport, IA | [Register](#)
- **NEW** Project 2020-04 – Modifications to CIP-012 Standard Drafting Team Meeting – 1:00–2:30 p.m. Eastern, June 7, 2023 | [Register](#)

ERO Enterprise Events

- **Texas RE** Reliability 101 & 201 Webinar Series – June 5–27, 2023 | [Register for Individual Sessions Under "Live Presentations"](#)

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.