

Standards, Compliance, and Enforcement Bulletin

June 20–25, 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 2021-06 – Modifications to IRO-010 and TOP-003 Draft 2	Additional Ballots and Non-Binding Polls	06/09/23	06/20/23
Project 2021-02 – Modifications to VAR-002-4.1 Draft 2	Additional Ballots and Non-Binding Poll	06/14/23	06/23/23
Project 2019-04 – Modifications to PRC-005-6 Draft 1	Initial Ballots and Non-Binding Poll	06/30/23	07/10/23
Project 2022-02 – Modifications to TPL-001 and MOD-032 Draft 1 - MOD-032-2	Initial Ballots and Non-Binding Poll	07/05/23	07/14/23
Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination - Phase 2 Draft 1 - EOP-012-2	Initial Ballots and Non-Binding Poll	07/11/23	07/20/23

Project 2020-06 – Verifications of Models and Data for Generators Draft 3	Additional Ballots and Non-Binding Polls	07/12/23	07/21/23
Join Ballot Pools			
Project	Action	Start Date	End Date
Project 2019-04 – Modifications to PRC-005-6 Draft 1	Join Ballot Pools	05/25/23	06/23/23
Project 2022-02 – Modifications to TPL-001 and MOD-032 Draft 1 - MOD-032-2	Join Ballot Pools	05/31/23	06/29/23
Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination - Phase 2 Draft 1 - EOP-012-2	Join Ballot Pools	06/05/23	07/05/23
Posted for Comment			
Project	Action	Start Date	End Date
Project 2021-06 – Modifications to IRO-010 and TOP-003 Draft 2	Comment Period	05/05/23	06/20/23
Project 2021-02 – Modifications to VAR-002-4.1 Draft 2	Comment Period	05/10/23	06/23/23
Project 2019-04 – Modifications to PRC-005-6 Draft 1	Comment Period	05/25/23	07/10/23
NEW Project 2021-03 – CIP-002	Comment Period	06/13/23	07/12/23
Project 2022-02 – Modifications to TPL-001 and MOD-032 Draft 1 - MOD-032-2	Comment Period	05/31/23	07/14/23
Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination - Phase 2 Draft 1 - EOP-012-2	Comment Period	06/05/23	07/20/23
Project 2020-06 – Verifications of Models and Data for Generators Draft 3	Comment Period	06/07/23	07/21/23

Posted for Comment			
Posting	Action	Start Date	End Date
<p>Comment Period Open for NERC’s 2024 Business Plan and Budget: The draft NERC 2024 Business Plan and Budget (BP&B) and the current draft of each Regional Entity and the Western Interconnection Regional Advisory Body (WIRAB) 2024 BP&B are now available on NERC’s website. Each BP&B is accompanied by an overview summary. Additionally, an overview summary of the ERO Enterprise combined 2024 budgets and assessments is included.</p> <ul style="list-style-type: none"> • Draft NERC 2024 BP&B and Overview • Regional Entity and WIRAB 2024 BP&Bs and Overviews • ERO Enterprise Combined 2024 Budgets and Assessments Overview 	<p>Please submit all comments to Erika Chanzas.</p>	05/25/23	06/23/23
<p>Comment Period Open for National Online Informative References Program – Framework for Improving Critical Infrastructure Security: The National Online Informative References (OLIR) Program is a National Institute of Standards and Technology (NIST) effort that enables subject matter experts (SMEs) to identify and compare the security controls and standards from their own organization with those that have been developed by other organizations, or to facilitate communication with owners and users of other documents. Document owners also have the flexibility to update their documents and then update their OLIRs according to the unique requirements and schedules of their organization.</p> <p>NIST and NERC’s Security Working Group (SWG) collaborated to map the elements between NIST’s Cybersecurity Framework Core (CSF) v1.1 and the Critical Infrastructure Protection (CIP) Cyber Security Reliability Standards. The SWG provided expertise to map the relevant CIP Reliability Standards to the NIST document. This mapping provides a better understanding of measures that enhance the security of the national grid.</p>	<p>Submit comments or questions to NIST.</p>	05/30/23	07/14/23

<p>The OLIR mapping was recently published and is available for public review and comment; that material and related information is available at the following links:</p> <p>National Institute of Standards and Technology (NIST) announcement NIST CSF to NERC CIP Mapping Presentation Informative Reference Resource</p>			
<p>NEW Comment Period Open for EOP-004 and EOP-005 Draft SARs: The System Planning Impacts from DER Working group (SPIDERWG) have posted the draft standard authorization requests (SARs) for EOP-004 and EOP-005 for a public industry comment period concurrent with their request to seek feedback from Reliability and Security Technical Committee (RSTC) members. These SARs are part of the June RSTC Agenda package and the public comment period will coincide with the RSTC review. At the June RSTC meeting, SPIDERWG will present their request for review.</p> <p>The RSTC approved posting for 30-day industry comment period. Draft versions of the SARs have been posted on the Reliability Guidelines, Security Guidelines, Technical Reference Documents, and White Papers page.</p> <p>SAR EOP-004 Reporting of Aggregate loss of DER during Grid Disturbances SAR EOP-005 Inclusion of DER in Blackstart Plans</p>	<p>Please submit comments via email using the comment matrixes below: SAR EOP-004 - Comment Matrix SAR EOP-005 - Comment Matrix</p>	<p>06/15/23</p>	<p>07/15/23</p>

STANDARDS NEWS

REMINDER 2023 Registered Ballot Body Self-Select Attestation Process

[Appendix 3D Registered Ballot Body \(RBB\) Criteria](#) of the NERC Rules of Procedure states:

“Each participant, when initially registering to join the Registered Ballot Body, and annually thereafter, shall self-select to belong to one of the Segments...” (emphasis added)

Therefore, NERC Standards staff has initiated the 2023 Annual RBB Self-Select Process. Each RBB voting member should log into [Standards Balloting and Commenting System \(SBS\)](#) and ensure the role listed is “Voter.” Then click this [link](#) to access the attestation page and complete the steps to confirm there have been no material changes in the last 12 months that affect the entity’s current Segment selection(s), thus the entity continues to meet the Segment qualifications (as outlined in the qualifications in Appendix 3D: *RBB Criteria* referenced above). Proxy Voters are not required to attest. NERC must receive a response for all segments represented in the RBB by **8:00 p.m. Eastern, Tuesday, August 15, 2023**. Entities with segment(s) not attested for will be removed from the system. Anyone removed (un-vetted) can re-apply at any time.

NEW Final Ballot Results for 2023 Standard Processes Manual Revisions to Address SPSEG Recommendations

The final ballot for the proposed changes to Appendix 3A, Standard Processes Manual (SPM) concluded **8 p.m. Eastern, Thursday, June 15, 2023**. Voting statistics are listed below, and the [Ballot Results](#) page provides the detailed results. The SPM will be submitted to the Board of Trustees for approval and then filed with the appropriate regulatory authorities.

Final Ballot
Quorum / Approval
86.92% / 96.83%

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](#)

NEW Additional Ballot and Non-binding Poll Results for Project 2021-01 – Modifications to MOD-025 and PRC-019

The formal comment period, additional ballots, and associated violation risk factors and violation severity levels concluded **8 p.m. Eastern, Thursday, June 8, 2023** for draft 2 of the following:

- MOD-025-3 – Verification of Real and Reactive Power Capability for BES Facilities
- MOD-025-3 – Implementation Plan
- PRC-019-3 – Coordination of Generating Unit or Plant Capabilities, Voltage Regulating Controls, and Protection
- PRC-019-3 – Implementation Plan

Voting statistics are listed below, and the [Ballot Results](#) page provides the detailed results. The drafting team will review all responses received during the comment period and determine the next steps of the project.

	Ballot	Implementation Plan	Non-binding Poll
	Quorum / Approval	Quorum / Approval	Quorum / Supportive Opinions
MOD-025-3	87.04% / 36.05%	86.62% / 46.46%	85.88% / 34.88%
PRC-019-3	86.99% / 46.73%	86.67% / 54.39%	85.94% / 44.07%

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Align Planned Maintenance

The ERO Enterprise has scheduled the Align system to be down for planned maintenance. The Align system will be down for scheduled maintenance starting from June 24, 2023, at 10:00 p.m. Eastern (7:00 p.m. Pacific) through June 25, 2023, at 10:00 a.m. Eastern (7:00 a.m. Pacific). This planned outage only affects Align. Information regarding this outage will also be displayed on the My Align News & Update section of Align, and the [Align and SEL web page](#).

Additionally, the Align system will be down for scheduled maintenance starting from June 28, 2023, at 6:00 p.m. Eastern (3:00 p.m. Pacific) through June 28, 2023, at 11:00 p.m. Eastern (8:00 p.m. Pacific). This planned outage only affects Align. Information regarding this outage will also be displayed on the My Align News & Update section of Align, and the [Align and SEL web page](#).

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 and ERO SEL](#)

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 Q3 2023 Board of Trustees and Member Representatives Committee Meetings Announced

NERC's third quarter Board of Trustees and Member Representatives Committee meetings are scheduled for August 16–17, 2023 in Ottawa, Ontario, Canada. These meetings will be held in-person, with a webcast option, and should follow the typical in-person meeting schedule:

- The Board Committees and Member Representatives Committee meetings, and the NERC Quarterly Technical Session will be held on August 16, 2023.
- The Board of Trustees meeting will be held the morning of August 17, 2023.

The webcast option will be listen/watch only and attendees will not be able to make comments or ask questions via the webcast. Stakeholders are asked to register whether attending in-person or virtual. Hotel information is also contained in the In-Person Meetings Registration form.

[In-person Registration](#) | [Virtual Registration](#) | [Hotel Information](#)

NEW NERC Filings

On June 15, 2023, NERC submitted two Filings to FERC:

- 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.
- NERC submitted [reply comments](#) to comments of Public Citizen, Inc. regarding the [Petition for Approval of Revisions to the Texas RE Regional Standards Process \(RSDP\)](#).

On June 13, 2023, NERC submitted to FERC a [Motion to Intervene and Comments in Opposition](#) to the *Petition for Rulemaking to Require Enhanced Standard for Determining Critical Infrastructure, Using Engineering Models to Define Critical Infrastructure Assets to be Subject to Enhanced Protection* filed by the Secure-the-Grid Coalition.

On June 12, 2023, NERC and NPCC submitted [comments](#) to FERC for the 2023 New England Winter Gas-Electric Forum.

You can find all filings to FERC for 2023 [here](#).

NEW FERC Open Meeting Action

At its monthly open meeting, FERC issued an order (Docket No. RM22-10) directing NERC to develop a new or modified Reliability Standard that better accounts for the risks of extreme heat and cold weather events in long-term transmission system planning. In addition, FERC issued an order (Docket No. RM22-16) directing transmission providers to submit one-time reports to NERC on their policies and processes for conducting extreme weather vulnerability assessments, if they conduct such assessments. NERC and FERC staff also presented a status update on the joint FERC-NERC-Regional Entity December 2022 Winter Storm Elliot inquiry into bulk power system operations that emphasized the need for entities to continue to take steps now to prepare for the coming winter season. NERC appreciates FERC's focus on reliability matters and will continue to work toward assuring the reliability and security of the North American bulk power system.

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

- Joint NERC–FERC Physical Security Technical Conference – August 10, 2023, Atlanta | **Save the Date**
- 2023 Probabilistic Analysis Forum – October 10–12, 2023, Salt Lake City, UT | **Save the Date**
- GridSecCon 2023 – October 17–20, 2023 | [Register](#)
- 2023 NERC-NATF-EPRI Annual Transmission Planning and Modeling Workshop – November 1–2, 2023 | **Save the Date**

Webinars

- **ONGOING** Inverter-Based Resources Industry Webinar Series – June–July 2023 | [Registration Flyer](#)
- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Industry Webinar – 1:00–2:30 p.m. Eastern, June 20, 2023 | [Join WebEx](#)
- Project 2022-02 – Modifications to TPL-001 and MOD-032 Industry Webinar – 1:00–3:00 p.m. Eastern, June 27, 2023 | [Join WebEx](#)
- **NEW** Project 2020-06 – Verifications of Models and Data for Generators – 1:00–2:30 p.m. Eastern, June 28, 2023 | [Join WebEx](#)
- **RESCHEDULED** Project 2019-04 – Modifications to PRC-005-6 – 11:00 a.m.–12:30 p.m. Eastern, June 29, 2023 | [Join WebEx](#)
- **NEW** Joint NERC–E-ISAC–Idaho National Laboratory Webinar: Cyber-Informed Transmission Planning and Related Activities – 3:00–4:30 p.m. Eastern, July 10, 2023 | [Register](#)

Standing Committee Meetings and Conference Calls

- Standards Committee Teleconference – 1:00–3:00 p.m. Eastern, June 21, 2023 | [Join WebEx](#) | **NEW** [Agenda](#)
- Reliability and Security Technical Committee Hybrid Meetings – June 21–22, 2023, St. Paul, Minnesota | [June 21 RSTC Meeting Agenda Package](#) | [June 22 RSTC Informational Session Agenda Package](#)
- Compliance and Certification Committee – 9:00 a.m.–12:00 p.m. Central, July 19, 2023, St. Paul, Minnesota | [Virtual Attendance Registration](#) | [In-Person Attendance Registration](#)
- Standards Committee Meeting – 10:00 a.m.–1:00 p.m. Central, July 19, 2023, St. Paul, Minnesota | [Register](#)
- Joint Compliance and Certification Committee/Standards Committee Meeting – 1:30–5:00 p.m. Central, July 19, 2023, St. Paul, Minnesota | [Register](#)
- **NEW** Third Quarter Board of Trustees and Member Representatives Committee Meetings – August 16–17, 2023, Ottawa, Ontario, Canada | [In-person Registration](#) | [Virtual Registration](#) | [Hotel Information](#)

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 2021-04 – Modifications to PRC-002 - Phase II Standard Drafting Team Meeting – 12:00–2:00 p.m. Eastern, June 20, 2023 | [Register](#)
- Project 2023-01 – EOP-004 IBR Event Reporting Standard Drafting Team Meeting – 10:00 a.m.–12:00 p.m. Eastern, June 22, 2023 | [Register](#)
- Project 2022-03 – Energy Assurance with Energy-Constrained Resources Standard Drafting Team Meeting – 12:00–1:00 p.m. Eastern, June 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, June 22, 2023 | [Register](#)
- **NEW** Project 2021-08 – Modifications to FAC-008 Standard Drafting Team Meeting – 2:00–4:00 p.m. Eastern, June 22, 2023 | [Register](#)
- Project 2021-04 – Modifications to PRC-002 - Phase II Standard Drafting Team Meeting – 11:00 a.m.–1:00 p.m. Eastern, June 23, 2023 | [Register](#)
- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, June 27, 2023 | [Register](#)
- Project 2022-03 – Energy Assurance with Energy-Constrained Resources Standard Drafting Team Meeting – 12:00–1:00 p.m. Eastern, June 29, 2023 | [Register](#)

- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, June 29, 2023 | [Register](#)
- Project 2022-03 – Energy Assurance with Energy-Constrained Resources Standard Drafting Team Meeting – 12:00–1:00 p.m. Eastern, July 6, 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](#) 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.