

Standards, Compliance, and Enforcement Bulletin

June 29–July 5, 2020

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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 2015-09 – Establish and Communicate System Operating Limits	Initial/Additional Ballots and Non-binding Polls	07/24/20	08/03/20
Join Ballot Pools			
Project	Action	Start Date	End Date
Project 2015-09 – Establish and Communicate System Operating Limits	Join Ballot Pools	06/19/20	07/20/20
Posted for Comment			
Project	Action	Start Date	End Date

Regional Reliability Standard PRC-006-5 WECC Variance	Comment Period	05/21/20	07/06/20
Project 2019-04 – Modifications to PRC-005-6 Standard Authorization Request	Comment Period	06/02/20	07/08/20
Northeast Power Coordinating Council, Inc. Regional Standard Processes Manual	Comment Period	06/15/20	07/29/20
Project 2015-09 – Establish and Communicate System Operating Limits	Comment Period	06/19/20	08/03/20

OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
<p>Comment Period Open for Proposed Changes to NERC Rules of Procedure: NERC is proposing revisions to section 1003 and Appendix 4B of its Rules of Procedure (ROP) in accordance with the directive in FERC’s order accepting NERC’s Five-Year Performance Assessment.</p> <p>Section 1003 of the ROP describes NERC’s infrastructure security program, including, among other things, its operation of the Electricity Information Sharing and Analysis Center and its relationship with the Electricity Subsector Coordinating Council. The purpose of the proposed revisions is to update section 1003 to correct inconsistencies and accurately reflect current operational practices related to NERC’s infrastructure security program.</p> <p>Appendix 4B of the ROP describes the NERC Sanction Guidelines, which NERC and the Regional Entities use to determine appropriate monetary and non-monetary sanctions for violations of the NERC Reliability Standards and Regional Reliability Standards by registered entities. The purpose of the proposed revisions is to update Appendix</p>	<p>Submit comments electronically to ROPcomments@nerc.net.</p>	05/21/20	07/10/20

<p>4B to reflect the current practices of NERC and the Regional Entities in levying monetary and non-monetary sanctions for violations of the NERC Reliability Standards and Regional Reliability Standards and address specific directives from FERC in its order accepting NERC’s Five-Year Performance Assessment. NERC requests comments on the proposed revisions to the NERC Rules of Procedure. The posted sections are:</p> <ul style="list-style-type: none"> • Summary of Proposed Revisions to Section 1003 • Summary of Proposed Revisions to Appendix 4B • Redlined Text of Proposed Revisions to Rules of Procedure Section 1003 • Redlined Text of Proposed Revisions to Appendix 4B of the NERC Rules of Procedure 			
<p>Comment Period Open for Second Posting of Proposed Organization Registration, Organization Certification, and BES Exceptions Revisions to the Rules of Procedure: NERC is proposing changes to its Rules of Procedure (ROP) as a part of a modernization initiative to reflect current business practices and provide further clarification and transparency to Industry stakeholders.</p> <p>This is NERC’s second posting regarding the proposed revisions to the Registration and Certification Procedures within Section 500, and Appendices 2, 5A, 5B, and 5C. The redlines of this posting are “clean” versions of the materials from the initial posting and show the revisions that were made after the initial 45-day comment period. This is in order to show the difference between what was originally proposed and what is now being proposed based on the comments that NERC received. Since NERC did not receive any comments regarding Appendix 5C, it will not be included in this second posting. NERC requests comments on the proposed revisions to the NERC ROP.</p>	<p>Submit comments electronically to ROPcomments@nerc.net.</p>	<p>06/10/20</p>	<p>07/13/20</p>

- [NERC’s Consideration of Comments of Initial ORCP Posting](#)
- [Updated Redline Text of Section 500](#)
- [Updated Redline Text of Appendix 2](#)
- [Updated Redline Text of Appendix 5A](#)
- [Updated Redline Text of Appendix 5B](#)

NERC intends to submit these changes to the NERC Board of Trustees for approval at their August 2020 meeting.

STANDARDS NEWS

With the implementation of the [Align Project](#) in 2020, there will be changes to the [Reliability Standards web page](#) and associated reports, including the One-Stop Shop, U.S. Effective Date Status/Functional Applicability spreadsheet, and VRF and VSL matrices. More details will be provided in the coming months.

NEW Supplemental Nomination Period Open for Project 2020-04 – Modifications to CIP-012 SAR Drafting Team Members

Standards is seeking additional nominations for Standard Authorization Request (SAR) drafting team members for Project 2020-04 – Modifications to CIP-012 through **July 20, 2020**. The time commitment for this project is expected to be two face-to-face meetings per quarter (on average two full working days each meeting) with conference calls scheduled as needed to meet the agreed upon timeline the team sets forth. Team members may also have side projects, either individually or by sub-group, to present for discussion and review. Lastly, an important component of the team effort is outreach. Members of the team will be expected to conduct industry outreach during the development process to support a successful ballot. Previous drafting team experience is beneficial but not required. See the [project page](#) and nomination form for additional information. By submitting a nomination form, you are indicating your willingness and agreement to actively participate in face-to-face meetings and conference calls. Use the [electronic form](#) to submit a nomination. Contact [Linda Jenkins](#) regarding issues using the electronic form. An unofficial Word version of the nomination form is posted on the [Standard Drafting Team Vacancies](#) page and the [project page](#). The Standards Committee is expected to appoint members to the SAR drafting team in August 2020. Nominees will be notified shortly after they have been appointed.

Quick Links

- [Register in the SBS](#)
- [Projected Standards Posting Schedule](#)
- [Project Tracking Spreadsheet](#)
- [2019–2021 Reliability Standards Development Plan](#)
- [Quality Review Application](#)
- [One-Stop Shop \(Status, Purpose, Implementation Plans, FERC Orders, RSAWs\)](#)
- [CIP Standards Efficiency Review](#)

Nomination Period Open for Project 2019-06 – Cold Weather SAR Drafting Team

NERC is seeking nominations for additional SAR drafting team members through **July 2, 2020**. This nomination period is being implemented to solicit small entity representation for the SAR drafting team. NERC is seeking individuals who possess experience with cold weather preparation through performing or developing processes to address the following tasks:

- Implementing freeze protection measures and technologies;
- Performing periodic adequate maintenance and inspection of freeze protection measures and technologies;
- Ensuring gas-fueled generating units' Reliability Coordinator and Balancing Authority are provided notification of firm transportation capacity for natural gas supply; and
- Conducting winter-specific and plant-specific operator awareness training;
- Develops a procedure for determining the operating temperatures for generating unit availability for extreme cold weather performance;
- Communicates with the appropriate entities on the operating temperatures for generating unit availability for extreme cold weather performance and when expected temperatures are forecasted within the determined generating unit availabilities, expected availability of the generating units, and fuel assurance for the appropriate next day operating horizon.

NERC is also seeking individuals who have facilitation skills or legal/technical writing backgrounds as well as those who have experience with developing standards inside or outside the NERC development process (e.g., IEEE, NAESB, ANSI, etc.). Such experience should be highlighted in the information submitted, if applicable. Previous drafting or periodic review team experience is beneficial, but not required.

Use the [electronic form](#) to submit a nomination. Contact [Wendy Muller](#) regarding issues with the system. An unofficial Word version of the nomination form is posted on the [Drafting Team Vacancies](#) page and the [project page](#). By submitting a nomination form, you are indicating your willingness and agreement to actively participate in conference calls. Face-to-face meetings will resume at a later date.

The Standards Committee is expected to appoint additional members to the team during the July 22, 2020 meeting. Nominees will be notified after they have been selected.

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

There is no additional Compliance or Enforcement news to report for this week.

Quick Links

- [Risk-Based CMEP](#)
- [CIP V5 Transition Program](#)
- [ERO Enterprise Program Alignment Process](#)
- [Consistency Reporting Tool \(EthicsPoint\)](#)
- [Risk-Based Registration Initiative](#)
- [Reliability Standard Audit Worksheets](#)
- [Enforcement & Mitigation: Enforcement Actions](#)
- [Align Project \(formerly CMEP Technology Project\)](#)

OTHER NEWS

NEW Resources Posted

NERC has posted the [presentation slides](#) and [recording](#) from the June 8, 2020 Inverter-Based Resource Performance Task Force (IRPTF) webinar on BPS-Connected Inverter-Based Resource Modeling and Studies.

STANDARDS SUBJECT TO FUTURE ENFORCEMENT

Please refer to the [U.S. Effective Dates page](#) for more detail on the standards listed below.

U.S. Effective Dates for Reliability Standards

U.S. Effective Date	Standard(s)
October 1, 2020	CIP-005-6 – Cyber Security – Electronic Security Perimeter(s)
	CIP-010-3 – Cyber Security – Configuration Change Management and Vulnerability Assessments
	CIP-013-1 – Cyber Security – Supply Chain Risk Management
	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R1, R2, R5, 5.1–5.2, R9, 9.1–9.2)
January 1, 2021	CIP-008-6 – Cyber Security – Incident Reporting and Response Planning

	PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for Requirements R2–R4, R6–R11) PRC-012-2 – Remedial Action Schemes PRC-025-2 – Generator Relay Loadability (phased-in implementation of Attachment 1: Relay Settings, Table 1 Options 5b, 14b, 15b, and 16b)
April 1, 2021	PER-006-1 – Specific Training for Personnel PRC-027-1 – Coordination of Protection Systems for Performance During Faults
July 1, 2021	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R12 and R13)
January 1, 2022	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R6, 6.1–6.4, R10, 10.1–10.4)
July 1, 2022	CIP-012-1 – Cyber Security – Communications between Control Centers PRC-002-2 – Disturbance Monitoring and Reporting Requirements (100% compliance for Requirements R2–R4, R6–R11)
January 1, 2023	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R3, R4, 4.1. 4.1.1–4.1.2, 4.2, 4.3, 4.3.1, R8, 8.1, 8.1.1–8.1.2, 8.2, 8.3, 8.3.1)
July 1, 2023	TPL-001-5 – Transmission System Planning Performance Requirements Implementation Plan
January 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)

BOARD OF TRUSTEES AND FERC ACTION

NEW FERC Issues Letter Order Approving Financing for ERO Secure Evidence Locker Development

On June 22, FERC issued a [delegated letter order](#) approving NERC’s financing request for the development of the ERO Secure Evidence Locker (SEL). The ERO SEL is a key component of the NERC’s reimagined suite of Compliance Monitoring and Enforcement Program (CMEP) work and data management tools and will be implemented in conjunction with Align Release 1 in early 2021. It will be used for the collection and analysis of evidence provided by registered entities in connection with CMEP activities.

The need for this highly secure evidence repository comes at a time when the security of the bulk power system is constantly under attack by threat actors seeking information to compromise the system. The ERO SEL will be designed to provide an isolated environment for off-premise evidence analysis across the ERO Enterprise.

The ERO Enterprise appreciates FERC’s quick action on this key reliability initiative. For more information on the ERO SEL, visit the “Secure Evidence Locker Functionality” section on the [Align FAQs page](#).

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

There are no workshops or conferences currently scheduled.

Webinars

- Project 2016-02 – Modifications to CIP Standards | SuperESP Webinar – 1:00–2:00 p.m. Eastern, July 2, 2020 | [Register](#)

Standing Committee Meetings and Conference Calls

- **NEW** Member Representatives Committee Pre-Meeting Conference Call and Informational Webinar – 11:00 a.m.–12:00 p.m. Eastern, July 22, 2020 | [Register](#)
- Standards Committee Conference Call –1:00–3:00 p.m. Eastern, July 22, 2020 | [Register](#)

Standard Drafting Team Meetings and Conference Calls

The [Standards calendar](#) provides dial-in information for the in-person meetings below. The calendar also provides information about conference calls that drafting teams may hold in addition to in-person meetings.

- Project 2019-03 – Cyber Security Supply Chain Risks Standard Drafting Team Conference Call – June 30–July 2, 2020 | [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](#).

If you would like to receive this bulletin or be added to the distribution list for a particular project, please submit a ticket through the [Help Desk](#). Select 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 or note which announcements you would like to receive. This bulletin is distributed to several lists, including the Standards distro list (Standards-specific announcements) and the NERC-info distro list (most NERC announcements).