

Standards, Compliance, and Enforcement Bulletin

July 7–13, 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

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 4B to reflect the current practices of NERC and the Regional Entities in</p>	<p>Submit comments electronically to ROPcomments@nerc.net.</p>	05/21/20	07/10/20

<p>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> <ul style="list-style-type: none"> • NERC’s Consideration of Comments of Initial ORCP Posting 	<p>Submit comments electronically to ROPcomments@nerc.net.</p>	<p>06/10/20</p>	<p>07/13/20</p>

<ul style="list-style-type: none"> • Updated Redline Text of Section 500 • Updated Redline Text of Appendix 2 • Updated Redline Text of Appendix 5A • Updated Redline Text of Appendix 5B <p>NERC intends to submit these changes to the NERC Board of Trustees for approval at their August 2020 meeting.</p>			
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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.

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](#)

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Compliance Guidance Update

There are two new documents posted to the Proposed Implementation Guidance section of the [NERC Compliance Guidance page](#):

- [CIP-004-6 and CIP-011-2 Cloud Solutions and Encrypting BCSI \(NERC RSTC\)](#)
- [CIP-010-2 Configuration Change Management \(MRO CMEPAC\)](#)

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 NERC News Posted

NERC News, NERC's monthly newsletter, is now available for [June](#). Highlights in this edition include:

- Robb Speaks at NEPOOL Summer Meeting
- Kelly Higgins Hanson Joins NERC as SVP, CAO
- Align Project Update
- Upcoming Events

NEW Security Guideline Posted

At their June 2020 meeting, the NERC Reliability and Security Technical Committee (RSTC) approved the [Security Guideline for Electricity Sector: Primer for Cloud Solutions and Encrypting BCSI](#). This guideline is intended to provide technical information and enhance understanding of how encryption can protect and restrict access to Bulk Electric System (BES) Cyber System Information (BCSI) in a cloud environment. The guideline presents the basic concepts and addresses principles of information encryption during storage, transit, and use.

This document is not intended to establish new requirements under NERC's Reliability Standards, to modify the requirements in any existing Reliability Standards, nor provide an interpretation under Section 7 of the Standard Processes Manual. Additionally, there may be other ways to fulfill the obligations of the Requirements that are not expressed within this guideline. For more information, please contact [Tom Hofstetter](#).

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 Issuances

On July 2, 2020, FERC issued an [order](#) approving revisions to SERC's Bylaws.

FERC's 2020 issuances are [here](#).

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

- **NEW** Project 2015-09 – Establish and Communicate System Operating Limits Webinar – 1:00–2:30 p.m. Eastern, July 15, 2020 | [Register](#)

Standing Committee Meetings and Conference Calls

- 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.

- **NEW** Project 2020-01 Modifications to MOD-032-1 SAR Drafting Team Conference Call – 2:00–5:00 p.m. Eastern, July 8, 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).