

# Standards, Compliance, and Enforcement Bulletin

July 27-August 2, 2020

### **INSIDE THIS EDITION**

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



Northeast Power Coordinating Council, Inc. Regional Standard	Comment Period	06/15/20	07/29/20
Processes Manual			
Project 2015-09 – Establish and Communicate System Operating	Comment Period	06/19/20	08/03/20
<u>Limits</u>			

### OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
Comment Period Open for Second Draft of NERC's 2021 Business Plan	Please submit all comments and questions	07/16/20	07/30/20
and Budget: The second draft of NERC's 2021 business plan and	to <u>Erika Chanzes</u> .		
budget and the final drafts of the Regional Entities' 2021 business			
plans and budgets are now available for comment. NERC has posted			
the following documents for review and/or comment:			
<u>Cover Letter</u> from Andy Sharp, Vice President and Interim CFO			
NERC 2021 Business Plan and Budget Overview			
ERO Enterprise Combined 2021 Budgets and Assessments			
<u>Overview</u>			
Second Draft of NERC's 2021 Business Plan and Budget			



### **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 Resources Posted**

NERC has posted the slide presentation and recording for the Project 2016-02 -Modifications to CIP Standards SuperESP webinar.

### **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,

**Quick Links** 

**ERO Enterprise Program Alignment Process** 

**Enforcement & Mitigation: Enforcement Actions** Align Project (formerly CMEP Technology Project)

Consistency Reporting Tool (EthicsPoint)

**Reliability Standard Audit Worksheets** 

Risk-Based Registration Initiative

FERC Orders, RSAWs)

**Risk-Based CMEP** 

**CIP V5 Transition Program** 

**CIP Standards Efficiency Review** 

### **GENERAL COMPLIANCE AND ENFORCEMENT NEWS**

### **NEW Reference Material Posted**

In collaboration with National Institute of Standards and Technology (NIST) staff, NERC staff assessed and updated the reference document mapping NERC Critical Infrastructure Protection (CIP) Reliability Standards to the NIST Cybersecurity Framework (the Framework). The previous version of the mapping referenced now-retired NERC CIP Reliability Standards and a previous version of the Framework.

NERC CIP Reliability Standards are a set of requirements designed to mitigate

## cyber risks to North America's Bulk Electric System. They cover topics such as electronic security perimeters, the protection of Bulk Electric System Cyber Assets, personnel and training, security management, disaster recovery planning, and supply chain risk management.

NIST's mission is to promote U.S. innovation and industrial competitiveness by advancing measurement science, standards, and technology in ways that enhance economic security and improve our quality of life. As a part of its mission, NIST has developed standards, special publications, and guidelines on various topics, including cybersecurity. In February 2014, NIST published the original Cybersecurity Framework based on existing standards, guidelines, and practices for reducing cybersecurity risks. The Framework provides a prioritized, flexible,



repeatable, and cost-effective approach, including information security measures and controls to help owners and operators of critical infrastructure and other interested entities to identify, assess, and manage cybersecurity-related risk while protecting business confidentiality, individual privacy, and civil liberties.

### STANDARDS SUBJECT TO FUTURE ENFORCEMENT

Please refer to the <u>U.S. Effective Dates page</u> 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	<u>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)</u>



July 1, 2023	TPL-001-5 – Transmission System Planning Performance Requirements   Implementation Plan
January 1, 2024	<u>TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R7, 7.1–7.3, </u>
	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 Board of Trustees Committees, Member Representatives Committee, Board of Trustees Meetings Move to Teleconference In response to ongoing COVID-19 developments, many utilities and organizations' travel restrictions are still in place to protect the health of their workforce. Based on this, NERC's Board of Trustees and the Member Representatives Committee leadership have decided to convert all NERC 2020 3rd Quarter meetings to teleconference/WebEx. Teleconference/WebEx information will be included in the agenda packages due to be posted on or about August 6. The revised schedule is structured as follows:

- Board of Trustees Committees meetings will occur on Wednesday, August 19.
- The Member Representatives Committee and Board of Trustees meetings will occur on Thursday, August 20.

Meeting times take into consideration and accommodate West Coast participants. <u>Meeting Registration</u> and the <u>Schedule of Events</u> are now available.

### **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**

There are no workshops or conferences currently scheduled.

#### Webinars

- NEW Project 2019-03 Cyber Security Supply Chain Risks Webinar 1:00–2:30 p.m. Eastern, August 5, 2020 | Register
- NEW Project 2016-02 Modifications to CIP Standards | Management Systems Webinar 1:00–2:00 p.m. Eastern, August 6, 2020 |
   Register



### **Standing Committee Meetings and Conference Calls**

• Board of Trustees Committees, Member Representatives Committee, Board of Trustees Meetings – August 19–20, 2020 | Register

### **Standard Drafting Team Meetings and Conference Calls**

The <u>Standards calendar</u> 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 – 10:00 a.m.–12:00 p.m. Eastern, July 27, 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 <a href="mailto:Amy Klagholz">Amy Klagholz</a> with feedback on this bulletin. The current bulletin and old bulletins are available under "Program News" on both the <a href="mailto:Standards home page">Standards home page</a> and the <a href="mailto:Compliance">Compliance</a> & <a href="mailto:Enforcement home page">Enforcement home page</a>.

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).