

Standards, Compliance, and Enforcement Bulletin

November 9-15, 2020

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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 Limits	Additional Ballots and Non-Binding Poll	11/27/20	12/07/20	
Join Ballot Pools				
	Action	Start Date	End Date	
Posted for Comment				
Project	Action	Start Date	End Date	
SERC Regional Reliability Standards Development Procedure	Comment Period	10/07/20	11/20/20	



<u>Project 2015-09 – Establish and Communicate System Operating</u>	<u>Comment Period</u>	10/23/20	12/07/20
<u>Limits</u>			

OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
NEW Comment Period Open for Draft Reliability Guideline: The Model Verification of Aggregate DER Models Used in Planning Studies draft reliability guideline provides Transmission Planners (TPs) and Planning Coordinators (PCs) with tools and techniques that can be adapted for their specific systems to verify that the aggregate DER models created are a suitable representation of these resources in planning assessments.	Please submit comments via <u>email</u> using the <u>comment form</u> .	11/02/20	12/17/20
The Reliability and Security Technical Committee reviewed the guideline and approved a 45-day posting for industry comment.			
NEW Comment Period Open for Proposed Revisions to NERC Rules of Procedure: NERC is proposing changes to its Rules of Procedure (ROP) as part of a modernization initiative to reflect current business practices and is requesting comments on the proposed revisions.	Please submit comments electronically to ROPcomments@nerc.net.	11/04/20	12/18/20
For the <u>Compliance Monitoring and Enforcement Program</u> , NERC proposes revisions to <u>Sections 400 and 1500</u> and <u>Appendices 2</u> and <u>4C</u> . For the <u>Personnel Certification and Credential Maintenance Program</u> , NERC proposes revisions to <u>Section 600</u> . For the <u>Training and Education Program</u> , NERC proposes revisions to <u>Section 900</u> . NERC intends to submit these changes to the NERC Board of Trustees for approval at their February 2021 meeting.			



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

2019–2021 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

NEW Reliability Standard Audit Worksheet Posted

A new Reliability Standard Audit Worksheet (RSAW) for CIP-008-6 – Cyber Security – Incident Reporting and Response Planning is now available on the <u>RSAW page</u> of NERC's website under the heading "Current RSAWs for Use." CIP-008-6 becomes effective is January 1, 2021.

NEW Updating Registered Entity Contacts in CORES

In preparation for the pending move to the new CMEP Align system in 2021, the ERO Enterprise will enable new functionality in the Centralized Organization

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)

Registration ERO System (CORES) allowing Registered Entities to make changes to their own Registered Entity Contact Roles (i.e., PCO, PCC, ACC, etc.) directly in CORES. The ERO Enterprise plans to release this new CORES software functionality soon and will notify registered entities when the software is released. By enabling this additional functionality, CORES will ultimately become the official system of record for registered entities to maintain their contact information. It is essential to keep current and accurate registered entity contacts in CORES because the data will be needed in the Align tool, which will start rolling out to the registered entities on March 31, 2021. The ERO Enterprise will be operating in both the legacy systems (CDMS, CDAA, and the SERC Compliance & Committee Portal) and the ERO Portal with CORES until the transition to Align is completed. There have been substantial checks made to ensure that contact roles will be accurate, current, and up to date in all systems, but it is up to registered entities to verify and update any new changes to contact roles, as needed.



OTHER NEWS

NEW NERC News Posted

NERC News, NERC's monthly newsletter, is now available for October. Highlights in this edition include:

- ERO Executive Spotlight featuring Kelly Hanson, Senior Vice President and Chief Administrative Officer, NERC
- ERO Enterprise Further Extends Self-Logging Program Expansion and Deferment of On-Site Activities
- Statement on FERC October Open Meeting Action
- Statement on National Cybersecurity Awareness Month
- Upcoming Events

NEW Webinar Resources Posted

NERC has posted the <u>presentation</u> and <u>streaming webinar</u> from the October 27, 2020 Lesson Learned: Verification of AC Quantities during Protection System Design and Commissioning webinar.

NEW Disturbance Report Posted

On July 7, 2020, fault events on the bulk power system occurred in the Southern California area causing approximately 1,000 MW of bulk power system (BPS)-connected solar photovoltaic (PV) to reduce power output and likely some distributed energy resources to also trip off-line. The widespread reduction of power output from solar PV facilities across a relatively large geographic area led NERC and WECC in coordination with the California Independent System Operator (CAISO) and other affected entities to perform a detailed analysis of this event that was categorized as a Category 1i event in the NERC Event Analysis Program. The primary reduction of solar PV output was attributed to momentary cessation with relatively long times to recovery power to pre-disturbance levels. Multiple facilities also experienced partial tripping of inverters due to ac overcurrent, dc low voltage, and ac low voltage protection. The disturbance report documents the analysis conducted and provides key findings and recommendations for industry.

NEW Nomination Period Open for Personnel Certification Governance Committee

The NERC System Operator Certification Program is holding an open nomination to fill one vacancy on the <u>Personnel Certification Governance Committee (PCGC)</u>. The successful candidate is expected to serve a two-year term, protect the integrity and independence of the System Operator Certification Program, attend and participate in four in-person PCGC meetings and participate in various conference calls and subcommittee tasks. The <u>PCGC Nomination Task Force</u> will consider nominees with the following qualifications:

• System operations experience



- Representation for the four system operator credentials
- Certification program administration experience
- Experience in budget administration
- Geographic diversity

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 PCGC Nomination Form and email it to Barb Nutter before 5:00 p.m. Eastern, December 17, 2020.

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)
December 1, 2020	BAL-003-2 – Frequency Response and Frequency Bias Setting
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	<u>TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R12 and R13)</u>
January 1, 2022	PRC-012-2 – Remedial Action Schemes (Requirement R9)
	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)
October 1, 2022	PRC-024-3 – Frequency and Voltage Protection Settings for Generating Resources



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-001-5.1 – 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 Collaboration, Coordination Key to Success in Addressing Risks

NERC held its fourth quarter Board of Trustees meeting virtually, its third via videoconference due to the ongoing pandemic. Board Chair Roy Thilly commended NERC, the Regional Entities and industry for their commitment to reliability and security during this time of change and uncertainty, noting that while we changed how we worked, we are still collaborating successfully and rising to the challenge.

Opening remarks were made by Patricia Hoffman, principal deputy assistant secretary at the Department of Energy (DOE) Office of Electricity; and John McAvoy, chair and chief executive officer (CEO) of Consolidated Edison of New York, who is retiring at the end of the year. Please see the full announcement here.

NEW FERC Issuances

On November 2, 2020, FERC issued an <u>order</u> accepting the 2021 business plan and budget for NERC, each Regional Entity, and the Western Interconnection Regional Advisory Body. There were no directives in the order. FERC's 2020 issuances are available <u>here</u>.

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

Monitoring and Situational Awareness Technical Conference Session 3 – November 10, 2020 | Register

Webinars

• Implementation Guidance Webinar – 12:00–1:00 p.m. Eastern, November 18, 2020 | Register



- REGIONAL ENTITY EVENT Talk with Texas RE: Standards Update 1:30–2:30 p.m. Central, November 19, 2020 | Register
- JOINT INDUSTRY EVENT 2020 EPRI-NERC-NATF Power System Modeling Webinar 2:00–4:00 p.m. Eastern, November 19, 2020 | Register
- RESCHEDULED Align Webinar: Registered Entity Self-Built Secure Evidence Lockers 1:00–2:00 p.m. Eastern, November 30, 2020 | Register

Standing Committee Meetings and Conference Calls

• Standards Committee Meeting – 1:00–3:00 p.m. Eastern, December 9, 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.

- Project 2019-06 Cold Weather Drafting Team Conference Call 1:00–5:00 p.m. Eastern, November 10, 2020 | Register
- Project 2019-06 Cold Weather Drafting Team Conference Call 1:00–5:00 p.m. Eastern, November 12, 2020 | Register
- NEW Project 2016-02 Modifications to CIP Standards Drafting Team 12:00–5:00 p.m. Eastern, November 17–19, 2020 | Register
- Project 2020-03 Supply Chain Low Impact Revisions Drafting Team Conference Call 1:00–4:00 p.m. Eastern, November 20, 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 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).