

Standards, Compliance, and Enforcement Bulletin

March 22–28, 2021

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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 2016-02 – Modifications to CIP Standards Virtualization	Initial Ballots and Non-Binding Polls	03/12/21	03/22/21
Project 2015-09 – Establish and Communicate System Operating Limits FAC-014-3	Additional Ballot and Non-Binding Polls	03/26/21	04/05/21

Join Ballot Pools

Project	Action	Start Date	End Date
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Posted for Comment

Project	Action	Start Date	End Date
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Project 2016-02 – Modifications to CIP Standards Virtualization	Comment Period	01/22/21	03/22/21
Project 2021-01 – Modifications to MOD-025 and PRC-019 SAR	Comment Period	03/04/21	04/02/21
Project 2015-09 – Establish and Communicate System Operating Limits FAC-014-3	Comment Period	02/19/21	04/05/21

OTHER ACTIVE COMMENT PERIODS

Posted for Comment

Posting	Action	Start Date	End Date
<p>Comment Period Open for Proposed Revisions to Section 1003 of the NERC Rules of Procedure: NERC is proposing revisions to section 1003 of its Rules of Procedure (ROP) in accordance with the directive in the FERC Order on Compliance Filings related to NERC’s Five Year Performance Assessment. 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 (E-ISAC). Consistent with FERC’s directive, the proposed revision modifies section 1003 to require NERC to share with FERC any All-Points Bulletins. The Clean Text of Proposed Revisions to Rules of Procedure Section 1003 and Redlined Text of Proposed Revisions to Rules of Procedure Section 1003 are available for review. NERC intends to submit these changes to the NERC Board of Trustees for approval at their May 2021 meeting.</p>	<p>Please submit comments electronically to ROPcomments@nerc.net.</p>	02/05/21	03/22/21
<p>Comment Period Open for Draft Reliability Guideline: Area Control Error Diversity Interchange Process – Version 3: The objective of this reliability guideline is to distribute key best practices and information on specific issues critical to maintaining the highest levels of Bulk Electric System (BES) reliability. Reliability guidelines are not to be used to provide binding norms or create parameters by which compliance to standards is monitored or enforced. While the incorporation and use of guideline practices is strictly voluntary, the</p>	<p>Please submit comments via email using the comment form.</p>	02/02/21	04/02/21

<p>review, revision, and development of a program using these practices is highly encouraged to promote and achieve the highest levels of reliability for the BES. The NERC Reliability and Security Technical Committee (RSTC) reviewed the initial draft of the Reference Document and approved it to be posted for industry comment.</p>			
<p>Comment Period Open for WECC Reliability Standards Development Procedure: The proposed Western Electricity Coordinating Council Reliability Standards Development Procedure (WECC RSDP) is available for comment. Regional Reliability Standards development procedures, such as the WECC RSDP, define a Regional Entity’s process for development, revision, reaffirmation, and withdrawal of a Regional Reliability Standard.</p>	<p>Submit comments using the Standards Balloting and Commenting System (SBS). An unofficial Word version of the comment form is posted on the Regional Reliability Standards Under Development page.</p>		04/02/21

STANDARDS NEWS

NEW Nomination Period Open for Project 2021-03 – CIP-002 Transmission Owner Control Centers

NERC is seeking standard drafting team (SDT) nominations are being sought for Project 2021-03 – CIP-002 Transmission Owner Control Centers (TOCC) through **April 20, 2021**. The time commitment is expected to be significant. Participants should anticipate an average workload of 15 hours per week devoted to drafting team efforts. There will be up to two virtual meetings weekly with additional virtual meetings scheduled as needed to meet the agreed-upon timeline the review or drafting team sets forth. Team members may also have side projects, either individually or by subgroup, to present to the larger team for discussion and review.

Lastly, an important component of the review and drafting team effort is outreach. Members of the team will be expected to conduct industry outreach during the development process to support a successful project outcome. Previous SDT experience is beneficial but not required.

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](#). By submitting a nomination form, you are

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](#)

indicating your willingness and agreement to actively participate in face-to-face meetings and conference calls. The Standards Committee is expected to appoint members to the SDT in May 2021. Nominees will be notified shortly after they have been appointed.

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Reliability Standard Audit Worksheets Posted

Thirteen new Reliability Standard Audit Worksheets (RSAWs) have been posted to the [RSAW page](#) under the heading “Current RSAWs for Use.”

- There is one new RSAW—PER-006-1 – Specific Training for Personnel that applies to Generator Operators and has an effective date of April 1, 2021.
- There are seven RSAWs for new Standards that contain no change except for registration language (removing LSE, adding UFLS only DP, etc.). More information can be found on this [project page](#).
 - FAC-002-3
 - IRO-010-3
 - MOD-031-3
 - MOD-033-2
 - NUC-001-4
 - PRC-006-5
 - TOP-003-4
- There are five RSAWs for new Standards that contain no change except for requirement removals per Standard Efficiency Review. More information can be found on this [project page](#).
 - INT-006-5
 - INT-009-3
 - IRO-002-7

Quick Links

- [Compliance Monitoring & Enforcement Program One-Stop Shop](#)
- [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 \(formerly CMEP Technology Project\)](#)

- PRC-004-6
- TOP-001-5

Contact Role Functionality Enabled in CORES

The ERO Enterprise has enabled functionality in the Centralized Organization Registration ERO System (CORES) allowing Registered Entities to make changes to their Registered Entity Contact Roles (PCO, PCC, ACC, etc.) directly in CORES. Effective March 8, 2021, Contact Role functionality is available for immediate use. Some release notes are below:

- Contacts are now called Contact Roles.
- Contact Role updates are now activated.
- The number of records in the UI view is increased.
- The fields in the view are organized in a more logical order.
- UI improvements were made for creating Contact Roles.
- A deactivated Contact Role history view was added.
- Description links added for updating Profile, Application Requests, and Managing Entity Permissions.

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 Contact Roles in CORES because the data will be needed in the Align tool. The Align tool will begin a phased release schedule starting on March 31, 2021. The ERO Enterprise will continue to operate 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. While there have been substantial checks made to ensure accuracy, it will be up to the registered entities to verify their current Contact Roles and update any new changes to Contact Roles, as needed in both CORES and legacy systems. To assist with updating Contact Roles, please refer to the instructions included in the [CORES User Guide](#) or watch the [CORES training videos](#) for “My Entity” Contacts. If you have any additional questions, please contact your Region or [submit a Help Desk ticket](#).

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)
April 1, 2021	FAC-002-3 – Facility Interconnection Studies
	INT-006-5 – Evaluation of Interchange Transactions
	INT-009-3 – Implementation of Interchange
	IRO-002-7 – Reliability Coordination – Monitoring and Analysis
	IRO-010-3 – Reliability Coordinator Data Specification and Collection
	MOD-031-3 – Demand and Energy Data
	MOD-033-2 – Steady-State and Dynamic System Model Validation
	NUC-001-4 – Nuclear Plant Interface Coordination
	PER-006-1 – Specific Training for Personnel
	PRC-004-6 – Protection System Misoperation Identification and Correction
July 1, 2021	PRC-006-5 – Automatic Underfrequency Load Shedding
	PRC-027-1 – Coordination of Protection Systems for Performance During Faults
January 1, 2022	TOP-001-5 – Transmission Operations
	TOP-003-4 – Operational Reliability Data
July 1, 2022	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R12 and R13)
	PRC-012-2 – Remedial Action Schemes (Requirement R9)
October 1, 2022	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R6, 6.1–6.4, R10, 10.1–10.4)
	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)
	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 FERC Issuances

On March 18, 2021, FERC issued:

- A [letter order](#) approving Reliability Standards CIP-013-2, CIP-005-7, and CIP-010-4, addressing supply chain cyber security risk management
- An [order](#) denying the Complaint by Californians for Green Nuclear Power, Inc. (CGNP) v. NERC et al under Docket No. EL21-13-000.

You can find all issuances from FERC for 2021 [here](#).

NEW NERC Filings

NERC submitted to FERC an [informational compliance filing](#) as directed by FERC in its [February 20, 2020 Order](#). This filing contains a status update on two standards development projects relating to CIP Reliability Standards.

You can find all of NERC’s filings to FERC for [2021](#) [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

- **SAVE THE DATE** Human Performance in Electric Power Virtual Session – 1:00–5:00 p.m. Eastern, May 6, 2021 | **Registration Coming Soon**

Webinars

- **INDUSTRY WEBINAR** DOE Wildfire Mitigation Webinar Series: Sensing & Detection | Fire Testing Capabilities – 2:00–4:00 p.m. Eastern, April 8, 2021 | [Register](#)
- **INDUSTRY WEBINAR** DOE Wildfire Mitigation Webinar Series: Situational Awareness – 2:00–4:00 p.m. Eastern, April 15, 2021 | [Register](#)
- **INDUSTRY WEBINAR** DOE Wildfire Mitigation Webinar Series: Modeling & Analytical Tools – 2:00–4:00 p.m. Eastern, April 22, 2021 | [Register](#)
- **INDUSTRY WEBINAR** DOE Wildfire Mitigation Webinar Series: Modeling & Analytical Tools | Post Fire Analysis – 2:00–4:00 p.m. Eastern, April 29, 2021 | [Register](#)

Standing Committee Meetings and Conference Calls

- Member Representatives Committee Pre-Meeting Conference Call and Informational Webinar – 11:00–12:00 p.m. Eastern, April 14, 2021 | [Register](#)
- Board of Trustees, Board Committees, and Member Representatives Committee Meetings – May 12–13, 2021 | [Register](#) | [Schedule of Events](#)

Standard Drafting Team Meetings and Conference Calls

- Project 2019-04 – Modifications to PRC-005-6 Drafting Team Conference Call – 1:30–4:30 p.m. Eastern, March 22, 2021 | [Register](#)
- Project 2020-03 – Supply Chain Low Impact Revisions Drafting Team Conference Call – 1:00–3:00 p.m. Eastern, March 23, 2021 | [Register](#)
- Project 2020-03 – Supply Chain Low Impact Revisions Drafting Team Conference Call – 1:00–3:00 p.m. Eastern, March 24, 2021 | [Register](#)
- **NEW** Project 2020-05 – Modifications to FAC-001-3 and FAC-002-2 Drafting Team Conference Call – 2:00–4:00 p.m. Eastern, March 29, 2021 | [Register](#)
- **NEW** Project 2020-05 – Modifications to FAC-001-3 and FAC-002-2 Drafting Team Conference Call – 2:00–4:00 p.m. Eastern, March 31, 2021 | [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).