

Standards, Compliance, and Enforcement Bulletin

April 5–11, 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 2015-09 – Establish and Communicate System Operating Limits FAC-014-3	Additional Ballot and Non-Binding Polls	03/26/21	04/05/21
NEW Project 2019-06 – Cold Weather	Additional Ballots and Non-Binding Polls	04/16/21	04/26/21
Project 2019-02 – BES Cyber System Information Access Management	Additional Ballots and Non-Binding Polls	04/30/21	05/10/21

Join Ballot Pools

Project	Action	Start Date	End Date
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Posted for Comment			
Project	Action	Start Date	End Date
Project 2015-09 – Establish and Communicate System Operating Limits FAC-014-3	Comment Period	02/19/21	04/05/21
NEW Project 2019-06 – Cold Weather	Comment Period	04/02/21	04/26/21
Project 2017-01 – Modifications to BAL-003 White Paper	Comment Period	03/29/21	04/27/21
2020 Periodic Review Standing Review Team Standards Grading	Comment Period	03/22/21	05/05/21
Project 2019-02 – BES Cyber System Information Access Management	Comment Period	03/25/21	05/10/21

OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
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STANDARDS NEWS

NEW Nomination Period Open for Standards Committee Special Election for Segment 4

Segment 4, Transmission Dependent Utilities (TDUs), currently has a vacancy for the remainder of the 2021–2022 term. The Standards Committee (SC) is seeking nominations through April 20, 2021 in preparation for a special election for Segment 4. Registered Ballot Body (RBB) members and others interested in NERC Reliability Standards are encouraged to submit nominations for industry segment representatives on the SC.

Anyone may submit a nomination. To be eligible, a nominee shall be an employee or agent of an entity belonging in the applicable Segment. To allow verification of affiliation, a nominee must be a registered user in the NERC [RBB](#). It is not required that the nominee be the same person as the entity’s RBB representative for the applicable Segment. Instructions 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](#)

provided in the [Election of Members of the NERC Standards Committee Procedure](#) and nomination forms are posted on the [Standards Committee Election web page](#). To submit a nomination, complete the nomination form and submit to [Katrina Blackley](#) no later than **April 20, 2021**. Once received, nominations will be posted on the SC’s Nominations and Election web page. The special election will be conducted April 29– May 9, 2021. Election results will be announced shortly after the election closes.

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW ERO Enterprise Launches Align Project and the ERO Secure Evidence Locker

The ERO Enterprise is pleased to announce the Release 1 launch of the Align tool and the ERO Secure Evidence Locker (SEL) for MRO, NERC, and Texas RE as of March 31, 2021. The Align Project, formerly known as the Compliance Monitoring and Enforcement Program (CMEP) Technology Project, is a culmination of strategic efforts that began in 2014 with the goal of improving and standardizing processes across the ERO Enterprise, enhancing the efficiency of ERO Enterprise operations and improving the effectiveness of executing statutory functions.

Align moves all compliance monitoring and enforcement business processes to a common standardized platform, resulting in a consistent application of the ERO Enterprise CMEP and a more secure method of managing and storing CMEP evidence and data. The ERO SEL—a key component of the reimagined suite of CMEP work and data management tools—provides a secure, isolated environment to collect and protect compliance monitoring and enforcement evidence, significantly reducing risk of loss or exposure of evidence and harmonizing evidence collection processes.

“This is a giant step forward for consistency in our processes and security of the data we handle across the ERO Enterprise,” said Sonia Mendonca, NERC’s senior vice president, general counsel and corporate secretary. “The Align project team—made up of staff from across the ERO Enterprise—has dedicated years to this project and spent the balance of 2020 developing and testing the ERO SEL and preparing training materials. I’m incredibly proud of what we have accomplished. Align will benefit all of industry and will enhance our CMEP efforts.” Please click [here](#) for the full announcement.

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 \(formerly CMEP Technology Project\)](#)

Newly Effective Standards

The following standards became effective on 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](#)
- [PRC-006-5 – Automatic Underfrequency Load Shedding](#)
- [PRC-027-1 – Coordination of Protection Systems for Performance During Faults](#)
- [TOP-001-5 – Transmission Operations](#)
- [TOP-003-4 – Operational Reliability Data](#)

OTHER NEWS

NEW Lessons Learned Posted

NERC posted two new [Lessons Learned](#), addressing the following topics:

- [Catastrophic Failure of 345 kV Oil Filled Metering Current Transformer in a Transmission Substation](#)
- [Battery Energy Storage System Cascading Thermal Runaway](#)

NEW NERC News Posted

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

- ERO Executive Spotlight featuring Jim Albright, President and Chief Executive Officer, Texas RE
- ERO Enterprise Launches Align Project and the ERO Secure Evidence Locker
- Robb Testifies at House Energy and Commerce Oversight and Investigations Subcommittee Hearing
- Upcoming Events

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 NOW EFFECTIVE	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
	PRC-006-5 – Automatic Underfrequency Load Shedding
PRC-027-1 – Coordination of Protection Systems for Performance During Faults	
TOP-001-5 – Transmission Operations	
TOP-003-4 – Operational Reliability Data	
July 1, 2021	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R12 and R13)
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 NERC Filings

On March 29, 2021, NERC submitted to FERC its [2021 NERC Standards Report, Status, and Timetable for Addressing Regulatory Directives](#). This annual report is in accordance with Section 321.6 of the NERC Rules of Procedure. 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

- Reliability Issues Steering Committee Meeting – 1:00–2:00 p.m. Eastern, April 8, 2021 | [Register](#) | **NEW** [Agenda Package](#)
- Member Representatives Committee Pre-Meeting Conference Call and Informational Webinar – 11:00–12:00 p.m. Eastern, April 14, 2021 | [Register](#)

- **NEW** Standards Committee Meeting – 1:00–3:00 p.m. Eastern, April 21, 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

- **NEW** Project 2020-03 – Supply Chain Low Impact Revisions Drafting Team Conference Call – 1:00–3:00 p.m. Eastern, April 7, 2021 | [Register](#)
- **NEW** Project 2015-09 – Establish and Communicate System Operating Limits Standard Drafting Team Conference Call – 1:00–3:00 p.m. Eastern, April 13, 2021 | [Register](#)
- **NEW** Project 2019-04 – Modifications to PRC-005-6 Drafting Team Conference Call – 11:30 a.m.–2:00 p.m. Eastern, April 16, 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](#) 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).