

Standards, Compliance, and Enforcement Bulletin

December 9–15, 2019

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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 2017-07 – Standards Alignment with Registration	Initial Ballots and Non-Binding Polls	12/03/19	12/12/19
NEW Project 2018-04 – Modifications to PRC-024-2	Final Ballot	12/04/19	12/13/19
Project 2016-02 – Modifications to CIP Standards CIP-002-6 (Draft 4)	Additional Ballot and Non-Binding Poll	12/06/19	12/16/19
Technical Rationale for Reliability Standards	Non-Binding Polls	12/09/19	12/18/19

Join Ballot Pools			
Project	Action	Start Date	End Date
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Posted for Comment			
Project	Action	Start Date	End Date
Project 2017-07 – Standards Alignment with Registration	Comment Period	10/29/19	12/12/19
Project 2016-02 – Modifications to CIP Standards CIP-002-6 (Draft 4)	Comment Period	11/01/19	12/16/19
Technical Rationale for Reliability Standards	Comment Period	11/04/19	12/18/19

OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
<p>Comment Period Open for Draft Reliability Guideline: In November 2017, NERC published the Special Reliability Assessment: Potential Bulk Power System (BPS) Impacts Due to Severe Disruptions on the Natural Gas System. In the report, NERC made recommendations for assessing disruptions to natural gas infrastructure and related impacts to the reliable operation of the BPS in planning studies, several of which were assigned to the NERC Planning Committee (PC).</p> <p>In November 2018, the PC provided the NERC Board of Trustees with their action plan to address concerns from the special assessment. The action plan included development of the Fuel Assurance and Fuel-Related Reliability Risk Analysis for the BPS Draft Reliability Guideline by the newly formed Electric Gas Working Group (EGWG). The draft reliability guideline contains proposed guidance for industry planners</p>	Submit comments via email using the comment form .	11/04/19	12/18/19

<p>to use in evaluating fuel and energy supply risks within their generation resource portfolios to address potential impacts to the BPS. The NERC PC Executive Committee (PCEC) reviewed the draft guideline and authorized posting for industry comment. For more information or assistance, please contact Scott Barfield McGinnis.</p>			
<p>Comment Period Open for Regional Reliability Standard BAL-001-TRE-2: The Texas Reliability Entity (Texas RE) requested that NERC post Regional Reliability Standard BAL-001-TRE-2 for industry review and comment in accordance with the NERC Rules of Procedure.</p> <p>Texas RE received a Standard Authorization Request seeking: (i) to remove the governor deadband and droop setting requirements for steam turbines in a combined cycle train and (ii) clarification of the responsible entity for Frequency Measurable Event exclusion requests. The Texas RE drafting team summarized all of the revisions made to Regional Reliability Standard BAL-001-TRE-2, including template edits, in the Summary of Changes. Documents and information about this project are available on the Texas RE Standards page.</p>	<p>Submit comments using the SBS.</p>	<p>11/22/19</p>	<p>01/06/20</p>

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.

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](#)

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW ReliabilityFirst to Host Internal Control Workshop in 2020

On February 12, 2020, ReliabilityFirst will host an Internal Control Workshop at its headquarters in Cleveland, Ohio. This workshop, open to all interested participants, will be a working session that focuses on one CIP and O&P Standard, with the goal that each entity will leave with documented controls applicable to their organization, relative to the standard.

During this working session attendees will be:

- Introduced to the ReliabilityFirst Internal Controls Framework (based on COSO);
- Trained on Internal Controls and how to use the framework;
- Provided templates to capture Internal Controls based on the framework; and
- Given time and guidance to complete the templates relative to entity SME and PCC processes.

Registration closes January 31, 2020. Registration details are available [here](#) and under [Upcoming Events](#).

NEW Supply Chain Small Group General Session Presentations Posted

NERC hosted small group advisory meetings with registered entities, standards developers, and Regional Entities to assess the implementation of the CIP Supply Chain Standards (i.e., CIP-013-1 – Cyber Security – Supply Chain Risk Management, CIP-005-6 – Cyber Security – Electronic Security Perimeter(s), and CIP-010-3 – Cyber Security – Configuration Change Management and Vulnerability Assessments)

NERC held a general interest session and live webinar during which industry speakers and NERC staff discussed supply chain issues and solutions. Following that, ERO Enterprise staff held closed one-on-one discussions with registered entities' supply chain security experts to discuss concerns pertinent to each entity's implementation of the Supply Chain Standards.

NERC has posted the [slides](#) from the speakers who presented during the general session and live webinar. For more information or assistance, please contact [Brian Allen](#).

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 [November](#). Highlights in this edition include:

- ERO Executive Spotlight featuring Lane Lanford, President and CEO, Texas RE
- Weather, Forecast, and Fuel Issues Overlay Winter Outlook
- NERC's Two-Day Grid Security Exercise Kicked Off
- Board Appoints Sonia Mendonca as Senior Vice President, General Counsel, and Corporate Secretary
- Board Approves New Committee Structure; Accepts RISC Report; Approves Regional Bylaws, Standards Development Plan
- Upcoming Events

NEW Nomination Period Open for Credential Maintenance Working Group

The NERC System Operator Certification Program is holding open nominations to fill eight vacancies on the newly formed [Credential Maintenance Working Group \(CMWG\)](#). The CMWG reports to the Personnel Certification Governance Committee (PCGC) and is responsible for developing and maintaining the Credential Maintenance Program under the general guidelines set by the PCGC. Successful candidates are expected to protect the integrity of the System Operator Certification process, serve a two-year term, attend and participate in four in-person CMWG meetings, and participate in various conference calls and subcommittee tasks.

The PCGC Nominating Subcommittee will consider nominees with the following qualifications:

- Experience in the electric utility industry. Parallel experience of training in the electric utility industry will suffice for both training and industry experience. Experience in NERC Certified System Operator Training is desired.
- Advanced training expertise, preferably in the bulk transmission system and Bulk Electric System operations.
- Knowledge and experience applying a systematic approach to training.
- Knowledge regarding reliable operations within their organizations.

Nominations are open to all interested parties and self-nominations are encouraged. If you are interested or know someone who is interested, please fill out the [CMWG nomination form](#) and email it to [Barb Nutter](#), manager of Personnel Certification at NERC. The nomination period ends on January 14, 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)
January 1, 2020	CIP-003-7 – Cyber Security — Security Management Controls
	IRO-002-6 – Reliability Coordination – Monitoring and Analysis
	PRC-026-1 – Relay Performance During Stable Power Swings (Requirements R2–R4)
	TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R5, 5.1, 5.2, R9, 9.1, and 9.2)
April 1, 2020	CIP-003-8 – Cyber Security – Security Management Controls
July 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
	PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for Requirements R2–R4, R6–R11)
October 1, 2020	PER-006-1 – Specific Training for Personnel
	PRC-027-1 – Coordination of Protection Systems for Performance During Faults
January 1, 2021	CIP-008-6 – Cyber Security — Incident Reporting and Response Planning
	PRC-012-2 – Remedial Action Schemes
July 1, 2021	TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R11 and R12)
January 1, 2022	TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R6, 6.1–6.4, R10, 10.1–10.4)
July 1, 2022	PRC-002-2 – Disturbance Monitoring and Reporting Requirements (100% compliance for Requirements R2–R4, R6–R11)
January 1, 2023	TPL-007-3 – 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, 8.3, 8.4, and 8.4.1)

January 1, 2024	TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R7, 7.1, 7.2, 7.3, 7.3.1–7.3.2, 7.4, 7.4.1–7.4.3, 7.5, and 7.5.1.)
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BOARD OF TRUSTEES AND FERC ACTION

There is no additional Board or FERC action to report for this week.

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

- Probabilistic Analysis Forum – December 11–13, 2019, Atlanta | [Register](#)
- **REGIONAL WORKSHOP** ReliabilityFirst Internal Control Workshop – February 12, 2020, Cleveland, OH | [Register](#)

Webinars

- Improvements to Compliance and Enforcement Pages on NERC.com Webinar – 2:00–2:30 p.m. Eastern, December 9, 2019 | [Register](#)

Standing Committee Meetings and Conference Calls

- Operating Committee, Planning Committee, and Critical Infrastructure Protection Committee Meetings – December 10–11, 2019, Atlanta | [OC Registration](#) | [PC Registration](#) | [CIPC Registration](#) | [Hotel Registration](#) | [CIPC Agenda](#)
- **NEW** Board of Trustees Conference Call – 2:00–2:30 p.m. Eastern, December 12, 2019 | [Register](#)
- Standards Committee Meeting – 10:00 a.m.–3:00 p.m. Eastern, December 18, 2019 | [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.

- Project 2017-07 – Standards Alignment with Registration Drafting Team Meeting – December 17–18, 2019, Atlanta | [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).