

Standards, Compliance, and Enforcement Bulletin

August 26–September 1, 2019

INSIDE THIS EDITION

[Active Standards Postings](#) | [Other Active Comment Periods](#) | [Standards News](#) | [General Compliance and Enforcement News](#) | [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 2019-01 – Modifications to TPL-007-3 TPL-007-4 | Initial Ballot and Non-binding Poll | 08/30/19 | 09/09/19 |

| Project | Action | Start Date | End Date |
|--|-----------------------------------|------------|----------|
| Project 2019-01 – Modifications to TPL-007-3 TPL-007-4 | Join Ballot Pools | 07/26/19 | 08/26/19 |

Posted for Comment

| Project | Action | Start Date | End Date |
|---|--------------------------------|------------|----------|
| Project 2019-04 – Modifications to PRC-005-6 Standard Authorization Request | Comment Period | 07/30/19 | 08/28/19 |

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|--|--------------------------------|----------|----------|
| Project 2019-05 – Modifications to PER-003-2 Standard Authorization Request | Comment Period | 08/01/19 | 08/30/19 |
| Draft 2020–2021 Reliability Standards Development Plan | Comment Period | 08/14/19 | 09/05/19 |
| Project 2019-01 – Modifications to TPL-007-3 TPL-007-4 A draft RSAW is posted on the project page for industry comment through 8 p.m. Eastern September 9, 2019 . Submit feedback regarding the draft RSAW to RSAWfeedback@nerc.net . | Comment Period | 07/26/19 | 09/09/19 |
| END DATE EXTENDED Project 2016-02 – Modifications to CIP Standards Virtualization Updates for CIP-005 and Associated Definitions | Comment Period | 08/09/19 | 09/26/19 |

OTHER ACTIVE COMMENT PERIODS

| Posted for Comment | | | |
|--|---|------------|----------|
| Posting | Action | Start Date | End Date |
| Feedback Solicitation Open for CIP Standards Efficiency Review (SER): NERC is soliciting industry feedback on areas of inefficiency within the CIP Standard Requirements through August 26, 2019 . This feedback is to be documented on the CIP SER Matrix . For more information or assistance, contact Brian Allen . | Submit the completed CIP SER Matrices via email . | 07/03/19 | 08/26/19 |

STANDARDS NEWS

NEW Nomination Period Open for Project 2019-02 Standard Drafting Team Members

Additional nominations are being sought for Project 2019-02 – BES Cyber System Information Access Management standard drafting team (SDT) members through **September 20, 2019**. This nomination period is needed to supplement the SDT.

The time commitment for this project is expected to be two face-to-face meetings per quarter (on average two full working days each meeting) with conference calls scheduled as needed to meet the agreed upon timeline the team sets forth. Team members may also have side projects, either individually or by sub-group, to present for discussion and review. Lastly, an important component of the SDT effort is outreach. Members of the team will be expected to conduct industry outreach during the development process to support a successful ballot. Previous SDT experience is beneficial but not required.

Use the [electronic form](#) to submit a nomination. By submitting a nomination form, you are indicating your willingness and agreement to actively participate in face-to-face meetings and conference calls. 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](#).

The Standards Committee is expected to appoint members to the SDT on October 23, 2019. Nominees will be notified shortly after they have been appointed.

NEW Supply Chain Risk Assessment Data Request

In 2017, NERC developed new and revised critical infrastructure protection (CIP) Reliability Standards to help mitigate cyber security risks associated with the supply chain for high and medium impact Bulk Electric System (BES) Cyber Systems. These standards, collectively referred to as Supply Chain Standards, consist of new Reliability Standard CIP-013-1 and revised Reliability Standards CIP-010-3 and CIP-005-6. When adopting the Supply Chain Standards in August 2017, the NERC Board of Trustees (Board) directed NERC to undertake further action on supply chain issues. Among other things, the Board directed NERC to study the nature and complexity of cyber security supply chain risks, including

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](#)

those associated with low impact assets not currently subject to the Supply Chain Standards, and develop recommendations for follow-up actions that will best address identified risks.

In its final report accepted by the NERC Board in May 2019, NERC documented the results of the evaluation of supply chain risks associated with certain categories of assets not currently subject to the Supply Chain Standards and recommended actions to address those risks. NERC staff recommended further study to determine whether new information supports modifying the standards to include low impact BES Cyber Systems with external routable connectivity by issuing a Request for Data or Information pursuant to Section 1600 of the NERC Rules of Procedure. NERC staff worked with the Critical Infrastructure Protection Committee (CIPC) Supply Chain Working Group (SCWG) to develop the questions in this data request.

Use the [electronic form](#) to submit [NERC Rules of Procedure Section 1600 Data Request for Supply Chain Risk Assessment](#) data by **October 3, 2019**. Contact [Wendy Muller](#) regarding issues accessing or using the electronic form.

NEW Survey Open for Standards Efficiency Review Phase 2 Evidence Retention Report

The Standards Efficiency Review (SER) Phase 2 Team is seeking industry input on the recommendations in the [Evidence Retention Report](#). Please complete the [survey](#) by **September 23, 2019**. Coordinate feedback into a single response for each organization or entity. For more information, see the [SER Phase 2 website](#) or contact [Chris Larson](#).

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Align Project Release 1 Update

NERC's management team decided to delay Release 1 of the Align compliance monitoring and enforcement program tool, planned for the last quarter of 2019, and NERC's Board accepted this schedule change at its August Board meeting. The primary drivers for the delay are related to ensuring data security, refining compliance audit and investigation business processes, and addressing stakeholder concerns.

The project team continues with its other scheduled activities, including completing user acceptance testing, identifying critical enhancements, completing data integration and reporting efforts, and developing training materials—with the intention of launching Release 1 in 2020. For general information regarding the Align project, please visit the [Align web page](#).

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

NEW Compliance Monitoring and Enforcement Program Quarterly Report Released

The [Compliance Monitoring and Enforcement Program Quarterly Report](#) highlights key ERO Enterprise Compliance Monitoring and Enforcement Program (CMEP) activities that occurred in Q2 2019 and provides information and statistics regarding those activities. In Q2 2019, CMEP activities throughout the ERO Enterprise reflected continued implementation of a risk-based approach and program alignment. The ERO Enterprise:

- Continued the development of the Align tool;
- Prepared the Centralized Organization Registration ERO System (CORES) project, which was released on July 15;
- Approved 10 multi-region registered entities (MRREs) for entry into the Coordinated Oversight Program;
- Certified one new Reliability Coordinator and reviewed six already-certified and operational registered entities;
- Processed 81 functional registration changes;
- Filed four Full Notices of Penalty (NOP);
- Filed nine Spreadsheet Notices of Penalty (SNOP);
- Published two CMEP Practice Guides; and
- Began conducting outreach on the revised Compliance Oversight Plan template.

STANDARDS SUBJECT TO FUTURE ENFORCEMENT

UPDATED 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) |
| October 1, 2019 | IRO-006-WECC-3 – Qualified Path Unscheduled Flow (USF) Relief |
| 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) |
| 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 |
| April 1, 2020 | NEWLY ADDED CIP-003-8 – Cyber Security – Security Management Controls |
| 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.) |

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 standard drafting teams, other standing committees, subcommittees, task forces, and working groups, please refer to the [NERC calendar](#).

Workshops and Conferences

- Monitoring and Situational Awareness Technical Conference – September 24–25, 2019, Little Rock, AR | [Register](#) | [Hotel and Travel Information](#) | [Presentations from Previous Conferences](#)
- GridSecCon 2019 – October 22–25, 2019, Atlanta | [Register](#)
- **SAVE THE DATE** Probabilistic Analysis Forum – December 11–13, 2019, Atlanta | **Registration Coming Soon**

Webinars

- **NEW** Project 2018-04 – Modifications to PRC-024-2 Webinar – 12:00–1:00 p.m. Eastern, September 4, 2019 | [Register](#)
- Winter Preparation for Severe Cold Weather Webinar – 2:00–3:00 p.m. Eastern, September 5, 2019 | [Register](#)
- **NEW** Project 2016-02 – Modifications to CIP Standards | CIP-005 and Associated Definitions Webinar – 12:00–2:00 p.m. Eastern, September 12, 2019 | [Register](#)

Standing Committee Meetings and Conference Calls

- Critical Infrastructure Protection Committee Meeting – September 17–18, 2019, Minneapolis, MN | [Register](#)
- Standards Committee Process Subcommittee, Project Management and Oversight Subcommittee, and Standards Committee Meetings – September 17–18, 2019, Kansas City, MO | [Register](#)
- Compliance and Certification Committee and Subcommittees Meetings – September 17–18, 2019, Kansas City, MO | [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 2018-04 – Modifications to PRC-024-2 Drafting Team Conference Call – 11:00 a.m.–3:00 p.m. Eastern, August 26, 2019 | [Register](#)
- Electromagnetic Pulse Task Force Meeting – 9:00 a.m.–5:00 p.m. Eastern, August 27, 2019, Atlanta | [In-Person Registration](#) | [WebEx Registration](#)
- Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – August 27–29, 2019, Atlanta | [Register](#)

- Project 2019-02 – BES Cyber System Information Access Management SAR Drafting Team Conference Call – 1:00–5:00 p.m. Eastern, August 29, 2019 | [Register](#)
- Project 2018-04 – Modifications to PRC-024-2 Drafting Team Meeting – September 4–6, 2019, Austin, TX | [Register](#)
- Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – September 24–26, 2019, New York, NY | [Register](#)
- Project 2019-01 – Modifications to TPL-007-3 Drafting Team Meeting – September 24–26, 2019, Washington, D.C. | [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).