

Standards, Compliance, and Enforcement Bulletin

September 2-8, 2019

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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 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	
Posted for Comment				
Project	Action	Start Date	End Date	
<u>Draft 2020–2021 Reliability Standards Development Plan</u>	Comment Period	08/14/19	09/05/19	
Project 2019-01 – Modifications to TPL-007-3 TPL-007-4	Comment Period	07/26/19	09/09/19	



A draft RSAW is posted on the <u>project page</u> for industry comment			
through 8 p.m. Eastern September 9, 2019. Submit feedback			
regarding the draft RSAW to RSAWfeedback@nerc.net .			
Project 2016-02 – Modifications to CIP Standards Virtualization	Comment Period	08/09/19	09/26/19
Updates for CIP-005 and Associated Definitions			

OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
NEW Comment Period Open for Electromagnetic Pulses Task Force Strategic Recommendations Report: Protecting the bulk power system and assuring the effective reduction of risks to reliability are integral pieces of the Electric Reliability Organization mission. NERC has launched efforts to identify reliability concerns associated with electromagnetic pulses (EMPs) and potential methods for promoting resilience. A task force was created in April 2019 to first identify key issues and scope areas of improvement for the industry. EMP events may pose a risk to the reliability of the bulk power system.	Use the <u>electronic form</u> to submit comments.	08/30/19	09/30/19
In order to better understand and address these potential risks, the EMP Task Force has formulated a catalogue of strategic recommendations and policy matters and is seeking industry comment on the draft strategic report. Contact Wendy Muller regarding issues with the electronic form. An unofficial Word version of the comment form and additional information can be found on the EMP Task Force page.			



STANDARDS NEWS

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

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

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.

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 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.

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 Update to 2019 ERO CMEP Implementation Plan

The Electric Reliability Organization (ERO) Compliance Monitoring and Enforcement Program (CMEP) Implementation Plan (IP) is the annual operating plan used by the ERO Enterprise to implement the CMEP. This posting updates the 2019 ERO CMEP IP to remove the FRCC Regional IP appendix due to termination of the Regional Delegation Agreement between NERC and FRCC.

NEW NERC Launches One-Stop Shop for the Compliance Monitoring and Enforcement Program

NERC is pleased to announce the launch of the One-Stop Shop (Compliance

Monitoring & Enforcement Program) page. The One-Stop Shop (CMEP) provides a consolidated and sortable listing of the pages located on the

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)

left navigation panel of the NERC website as well as commonly used documents related to the CMEP. NERC is also hosting three webinars to review other upcoming Compliance and Enforcement page improvements. Registration information is available under Upcoming Events.



OTHER NEWS

NEW Nomination Period Open for Personnel Certification Governance Committee

The NERC System Operator Certification Program is holding <u>open nominations</u> to fill one vacancy for a two-year term on <u>the Personnel</u> <u>Certification Governance Committee (PCGC)</u>. The nominee will be responsible for protecting the integrity of the System Operator Certification process, attending and participating in four in-person PCGC meetings, and participating in various conference calls and subcommittee tasks.

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

- Individual must hold a valid NERC System Operator Credential
- Individual has experience in interconnected system operations

If interested, please fill out the <u>nomination form</u> and submit it to <u>Barb Nutter</u>.

STANDARDS SUBJECT TO FUTURE ENFORCEMENT

Please refer to the <u>U.S. Effective Dates page</u> 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)
	<u>CIP-010-3 – Cyber Security — Configuration Change Management and Vulnerability Assessments</u> <u>CIP-013-1 – Cyber Security — Supply Chain Risk Management</u>



	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	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	<u>TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R7, 7.1, 7.2, 7.3, 1.2, 7.3, 1.3)</u>
	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

NEW NERC Filings

On August 26, 2019, NERC filed with FERC <u>comments</u> on the <u>notice of proposed rulemaking</u> issued by FERC on June 20, 2019 regarding proposed Reliability Standard <u>TPL-001-5</u> — <u>Transmission System Planning Performance Requirements</u> in Docket No. RM19-10-000.

NERC's 2019 filings to FERC are available here.

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 <u>NERC calendar</u>.



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

- 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
- Project 2016-02 Modifications to CIP Standards | CIP-005 and Associated Definitions Webinar 12:00–2:00 p.m. Eastern, September 12, 2019 | Register
- Improvements to Compliance and Enforcement Pages on NERC.com 2:00–2:30 p.m. Eastern, October 8, 2019 | Register
- Improvements to Compliance and Enforcement Pages on NERC.com 3:00–3:30 p.m. Eastern, November 14, 2019 | Register
- Improvements to Compliance and Enforcement Pages on NERC.com 2:00–2:30 p.m. Eastern, December 9, 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 <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 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).