

# Standards, Compliance, and Enforcement Bulletin

April 13-19, 2020

#### **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
Technical Rationale for Reliability Standards	Non-Binding Poll	04/10/20	04/20/20
Join Ballot Pools			
	Action	Start Date	End Date
Posted for Comment			
Project	Action	Start Date	End Date
Technical Rationale for Reliability Standards	Comment Period	03/05/20	04/20/20



Project 2020-01 – Modifications to MOD-032-01   Standard	Comment Period	03/24/20	04/24/20
Authorization Request			
Project 2020-02 – Transmission-Connected Resources   Standard	Comment Period	03/30/20	04/29/20
Authorization Request			
Project 2020-03 – Supply Chain Low Impact Revisions   Standard	Comment Period	04/03/20	05/06/20
Authorization Request			
NEW Project 2020-04 – Modifications to CIP-012   Standard	Comment Period	04/08/20	05/11/20
Authorization Request			

### **OTHER ACTIVE COMMENT PERIODS**

Posted for Comment			
Posting	Action	Start Date	End Date
Comment Period Open for Distributed Energy Resources (DER) Data	Submit comments via email using the	03/11/20	04/24/20
Collection for Modeling in Transmission Planning Studies Draft	comment form.		
Reliability Guideline: The NERC System Planning Impacts from			
Distributed Energy Resources Working Group (SPIDERWG) is			
developing a <u>draft Reliability Guideline</u> to provide recommendations			
and guidance for establishing effective data specifications for the			
collection of aggregate DER data for reliability studies. As the			
penetration of DERs continues to grow, representing DERs in planning			
assessments becomes increasingly important. Steady-state			
powerflow, dynamics, short-circuit, electromagnetic transient (EMT),			
and other types of planning studies may need information and data			
that enable Transmission Planners (TPs) and Planning Coordinators			
(PCs) to develop models of aggregate amounts of DERs for planning			
purposes. Data specifications developed by the TPs and PCs will help			
facilitate the transfer of information between the Distribution			
Providers (DPs) and other external parties performing DER forecasting			
for modeling purposes.			



The Planning Committee reviewed the initial draft of the guideline and			
approved posting for industry comment.			
Comment Period Open for Notice of Proposed Organization	Submit comments to	03/12/20	04/27/20
Registration, Organization Certification, and BES Exceptions	ROPcomments@nerc.net.		
Revisions to the NERC Rules of Procedure (ROP): NERC is proposing			
revisions to the following sections and appendices to update the ROP			
to reflect current business practices, provide further clarification and			
transparency to industry stakeholders, and form the basis of ERO			
training to support consistent registration-related procedures and			
processes: Joint Registration Organizations (507), Coordinated			
Functional Registration (508), Definitions (2), Organizational			
Registration and Certification Manual (5A), the Statement of			
Compliance Registry Criteria (5B), and the Procedure for BES			
Exceptions (5C). NERC also notes that there are no proposed revisions			
to Appendix 5B with regards to the retirement of the Functional			
Model. If you have comments or are support of this, please provide			
that feedback during this comment period.			
Summary of Proposed Revisions			
Redlined Text of Proposed Revisions to Rules of Procedure			
Section 500			
Redlined Text of Proposed Revisions to Rules of Procedure			
Appendix 2			
Redlined Text of Proposed Revisions to Rules of Procedure			
Appendix 5A			
Redlined Text of Proposed Revisions to Rules of Procedure  Association S.P.  As			
Appendix 5B			
Redlined Text of Proposed Revisions to Rules of Procedure			
Appendix 5C			



NERC intends to submit these changes to the NERC Board of Trustees for approval at their August 2020 meeting. For further information, please contact Alain Rigaud.

#### **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.

#### NEW Nomination Period Open for Project 2020-04 - Modifications to **CIP-012 SAR Standard Drafting Team**

Nominations are being sought for Project 2020-04 – Modifications to CIP-012 SAR

drafting team members through 8 p.m. Eastern, Monday, May 11, 2020. By submitting a nomination form, you are indicating your willingness and agreement to actively participate in face-to-face meetings and conference calls.

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 team effort is outreach. Members of the team will be expected to conduct industry outreach during the development process to support a successful ballot. Previous drafting team experience is beneficial but not required. See the project page and nomination form for additional information.

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. The Standards Committee is expected to appoint members to the SAR drafting team in June 2020. Nominees will be notified shortly after they have been appointed.

#### **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** 



#### Nomination Period Open for Project 2020-02 Transmission-Connected Resources Standard Drafting Team

Nominations are being sought for Project 2020-02 Transmission-connected Resources drafting team members through 8 p.m. Eastern, Wednesday, April 29, 2020. By submitting a nomination form, you are indicating your willingness and agreement to actively participate in face-to-face meetings and conference calls. Previous drafting team experience is beneficial but not required.

Use the <u>electronic form</u> to submit a nomination. Contact <u>Wendy Muller</u> regarding issues using the electronic form. An unofficial Word version of the nomination form is posted on the <u>Standard Drafting Team Vacancies</u> page and the <u>project page</u>. The Standards Committee is expected to appoint members to the drafting team in May 2020. Nominees will be notified shortly after they have been appointed.

#### Nomination Period Open for Project 2020-03 — Supply Chain Low Impact Revisions Standard Drafting Team

Nominations are being sought for Project 2020-03 Supply Chain Low Impact Revisions drafting team members through 8 p.m. Eastern, Wednesday, May 6, 2020. By submitting a nomination form, you are indicating your willingness and agreement to actively participate in face-to-face meetings and conference calls. Previous drafting team experience is beneficial but not required.

Use the <u>electronic form</u> to submit a nomination. Contact <u>Wendy Muller</u> regarding issues using the electronic form. An unofficial Word version of the nomination form is posted on the <u>Standard Drafting Team Vacancies</u> page and the <u>project page</u>. The Standards Committee is expected to appoint members to the drafting team in June 2020. Nominees will be notified shortly after they have been appointed.

## Survey Due Date Extended for Standards Efficiency Review Phase 2 Operational Data Exchange Simplification Standard Authorization Request

The Standards Efficiency Review (SER) Phase 2 Team seeks industry input on the <u>Operational Data Exchange Simplification Standard Authorization</u> Request. Please coordinate feedback into a single response for each organization or entity and complete the <u>survey</u> by 8:00 p.m. Eastern, Wednesday, May 27, 2020. See the <u>SER project page</u> for more information.



#### **GENERAL COMPLIANCE AND ENFORCEMENT NEWS**

### NERC Publishes FAQs about Joint NERC-FERC Industry Guidance for COVID-19

NERC and FERC recently <u>announced</u> steps to ensure that operators of the Bulk Electric System can focus their resources on keeping people safe and the lights on during this unprecedented COVID-19 emergency. Since the announcement, NERC and the Regional Entities have received a number of questions from industry. This <u>FAQ document</u> is being published on the <u>CMEP One-Stop Shop</u> on NERC's website to help provide additional clarity on the guidance provided and will be updated regularly as new questions are received.

#### **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)

#### 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)	
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	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)
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)
July 1, 2023	TPL-001-5 – Transmission System Planning Performance Requirements   Implementation Plan
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**

#### **NEW NERC Files Motion to Defer Implementation of Seven Reliability Standards Due to COVID-19**

On April 6, 2020, NERC filed a motion with FERC to defer the implementation of several Reliability Standards that have effective dates or phased-in implementation dates in the second half of 2020. This action is a measure to help assure grid reliability amid the impacts posed by the coronavirus outbreak. Specifically, NERC requested that FERC defer the implementation of the following Reliability Standards:

- CIP-005-6 Cyber Security Electronic Security Perimeter(s), by three months;
- CIP-010-3 Cyber Security Configuration Change Management and Vulnerability Assessments, by three months;
- CIP-013-1 Cyber Security Supply Chain Risk Management, by three months;
- PER-006-1 Specific Training for Personnel, by six months;
- PRC-002-2 Disturbance Monitoring and Reporting Requirements (phased-in implementation for Requirements R2-R4 and R6-R11), by six months;
- PRC-025-2 Generator Relay Loadability (phased-in implementation for Requirement R1, Attachment 1, Table 1 Relay Loadability Evaluation Criteria Options 5b, 14b, 15b, 16b), by six months; and
- PRC-027-1 Coordination of Protection Systems for Performance during Faults, by six months.

While this motion addresses only those Reliability Standards scheduled to become effective during the remainder of 2020, NERC recognizes that there are significant uncertainties regarding the duration of the outbreak and the subsequent recovery. As such, NERC will continue to evaluate



the circumstances to determine whether additional implementation delays may be warranted and submit any appropriate filings with FERC at that time.

#### **NEW NERC Filings**

On April 6, 2020, NERC filed <u>comments</u> in response to FERC's notice of proposed rulemaking in Docket Nos. RM19-16-000 and RM19-17-000, addressing Reliability Standard requirement retirements developed under the NERC Standards Efficiency Review.

NERC's 2020 filings to FERC are available <a href="here">here</a>.

#### **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 <u>NERC calendar</u>.

#### **Workshops and Conferences**

There are no workshops or conferences currently scheduled.

#### Webinars

- NEW Project 2015-09 Establish and Communicate System Operating Limits Webinar 11:00 a.m.–12:30 p.m. Eastern, April 13, 2020 | Register
- <u>Fast Frequency Response Concepts and Bulk Power System Reliability Needs White Paper</u> Informational Webinar 1:00–2:30 p.m.
   Eastern, April 16, 2020 | Register
- Approved Version 2.0 of Risks and Mitigations for Losing EMS Functions Reference Document Webinar 2:00–3:00 p.m. Eastern, April 29, 2020 | Register

#### **Standing Committee Meetings and Conference Calls**

- Member Representatives Committee Pre-Meeting Conference Call and Informational Webinar 11:30 a.m.–12:30 p.m. Eastern, April 15, 2020 | Register | NEW Agenda
- NEW Standards Committee Conference Call 1:00–3:00 p.m. Eastern, April 22, 2020 | Register
- Board of Trustees Committees, Member Representatives Committee, and Board of Trustees Meetings May 13–14, 2020 | Meeting Registration | Schedule of Events



#### **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.

• 2020 Periodic Review Standing Review Team – Standards Grading Public Meeting – April 21–22, 2020 | 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 <a href="https://example.com/Amy Klagholz">Amy Klagholz</a> with feedback on this bulletin. The current bulletin and old bulletins are available under "Program News" on both the <a href="https://example.com/Standards home page">Standards home page</a> and the <a href="https://example.com/Compliance">Compliance & Enforcement home page</a>.

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).