

Standards, Compliance, and Enforcement Bulletin

July 16–22, 2018

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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 2017-06 Modifications to BAL-002-2 BAL-002-3	Final Ballot	07/05/18	07/16/18
Revisions to the NERC Standard Processes Manual	Additional Ballot	07/31/18	08/09/18

Join Ballot Pools (ballot pool windows close at 8:00 p.m. Eastern)

Project	Action	Start Date	End Date
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Posted for Comment

Project	Action	Start Date	End Date
Revisions to the NERC Standard Processes Manual	Comment Period	06/25/18	08/09/18

OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
<p>Comment Period Open for Power Plant Model Verification for Inverter-Based Resources Draft Reliability Guideline: The NERC Power Plant Modeling and Verification Task Force (PPMVTF) developed the draft Reliability Guideline: Power Plant Model Verification for Inverter-Based Resources. This Reliability Guideline supports recommendations in the ERO Risk Priorities Report to address potential reliability impacts of the changing resource mix by developing guidance and recommended practices for these verification tests for inverter-based resources. The guideline covers many of the potential tests that may be needed to develop or verify dynamic models related to the activities of MOD-026-1 and MOD-027-1. The material presented is applicable to Generator Owners, Generator Operators, Planning Coordinators, Transmission Planners, Transmission Operators, Reliability Coordinators, testing engineers, and other subject matter experts of the NERC MOD standards pertaining to model verification and capability testing. The PC reviewed the initial draft of the guideline and approved it to be posted for industry comment.</p>	<p>Submit comments via email.</p>	06/11/18	07/27/18
<p>NEW Comment Period Open for Second Draft of NERC's 2019 Business Plan and Budget: The second draft of NERC's 2019 Business Plan and Budget and the final drafts of the 2019 Regional Entities' Business Plans and Budgets are now available on NERC's website. Presentations providing a summary of the NERC budget and ERO consolidated business</p>	<p>Please direct all comments and/or questions to Erika Chanzas.</p>	07/14/18	07/31/18

<p>plans and budgets and assessments are posted as part of these materials. Presentations providing a summary of each Regional Entity Business Plan and Budget are also posted.</p> <p>NERC has posted the following documents for review and/or comment:</p> <ul style="list-style-type: none"> • 2019 Cover Letter from NERC Senior Vice President, Scott Jones • 2019 Combined ERO Enterprise Budgets and Assessments Overview • 2019 NERC Business Plan and Budget Overview 			
<p>Comment Period Open for Proposed Retirement of Regional Reliability Standard IRO-006-TRE-1: Texas RE has requested NERC to post the proposed retirement of Regional Reliability Standard IRO-006-TRE-1 - IROL and SOL Mitigation in the ERCOT Region for industry review and comment as provided by the NERC Rules of Procedure. Documents and information about this project are available on the Texas RE’s Standards page.</p>	<p>Submit comments using the Standards Balloting and Commenting System. If you experience any difficulties using the electronic form, contact Nasheema Santos.</p>	<p>06/21/18</p>	<p>08/06/18</p>
<p>Comment Period Open for Regional Reliability Standards VAR-001-5: Western Electricity Coordinating Council (WECC) requested that NERC post VAR-001-5 - Voltage and Reactive Control for industry review and comment in accordance with the NERC Rules of Procedure.</p> <p>The drafting team made the following changes:</p> <ul style="list-style-type: none"> • In E.A.14 “Area” was corrected to “area.” • E.A.15 and associated elements were eliminated because the reliability-related task required in E.A.15 is contained as a lesser included task of VAR-002-4.1 Generator Operation for 	<p>Submit comments using the electronic form. If you experience any difficulties in using the electronic form, contact Nasheema Santos.</p>	<p>06/22/18</p>	<p>08/06/18</p>

<p>Maintaining Network Voltage Schedules, Requirement R2, Part 2.3.</p> <ul style="list-style-type: none"> Measures were updated and relocated matching current NERC conventions, and “shall” was replaced with “will”. Typographical errors in VSL Table for E.A.17 were corrected. The format and numbering were updated. <p>The standard was posted for comment twice, the most recent period being from December 22, 2017 – January 22, 2018, and the comments received can be viewed here.</p>			
<p>NEW Comment Period Open for Version 3.0 of the Generating Unit Operations during Complete Loss of Communications Draft Reliability Guideline: Reliability Guidelines provide suggested guidance on a particular topic for use by BPS users, owners, and operators according to each entity’s circumstances. The NERC Operating Committee (OC) charter requires Reliability Guidelines to be refreshed every three years.</p> <p>Redlined and clean drafts of the Reliability Guideline: Generating Unit Operations during Complete Loss of Communications - Version 3.0 have been posted on the NERC website for industry comment.</p>	<p>Submit comments via email using the comment form.</p>	<p>07/13/18</p>	<p>08/27/18</p>

STANDARDS NEWS

Quick Links

- [Register in the SBS](#)
- [Projected Standards Posting Schedule](#)
- [Project Tracking Spreadsheet](#)
- [Standards Related Questions – Single Portal](#)
- [2017–2019 Reliability Standards Development Plan](#)
- [Quality Review Application](#)

There is no additional standards news to report for this week.

[One-Stop Shop \(Status, Purpose, Implementation Plans, FERC Orders, RSAWs\)](#)

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Compliance Guidance Update

There is one new proposed Implementation Guidance document posted on the [NERC Compliance Guidance page](#). The posting includes the following:

- CIP-013-1, R1, R2 – Supply Chain Management

One new CMEP Practice Guide was also posted. This CMEP Practice Guide addresses how ERO Enterprise CMEP staff will assess a registered entity’s “redundant and diversely routed data exchange infrastructure” and “redundant functionality” with TOP-001-4 and IRO-002-5.

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](#)
- [NEW CMEP Technology Project](#)**

STANDARDS SUBJECT TO FUTURE ENFORCEMENT

The following standards are subject to future enforcement. Please refer to the [U.S. Effective Dates page](#) for more detail:

U.S. Effective Date	Standard(s)
September 1, 2018	--

January 1, 2019	BAL-005-1 – Balancing Authority Control
	FAC-001-3 – Facility Interconnection Requirements
	TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirement 5, 5.1–5.2)
April 1, 2019	EOP-004-4 – Event Reporting
	EOP-005-3 – System Restoration from Blackstart Resources
	EOP-006-3 – System Restoration Coordination
	EOP-008-2 – Loss of Control Center Functionality
January 1, 2020	CIP-003-7 – Cyber Security – Security Management Controls
	PRC-026-1 – Relay Performance During Stable Power Swings (Requirements 2–4)
July 1, 2020	PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for Requirements 2–4, 6–11)
January 1, 2021	PRC-012-2 – Remedial Action Schemes
	TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements 6, 6.1–6.4)
January 1, 2022	TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements 3,4,7)
July 1, 2022	PRC-002-2 – Disturbance Monitoring and Reporting Requirements (100% compliance for Requirements 2–4, 6–11)

BOARD OF TRUSTEES AND FERC ACTION

NEW FERC Open Meeting Agenda Posted

FERC has posted the [agenda](#) for the July 19, 2018 open meeting. There are two items of interest to the ERO:

- Agenda Item E-1, in Docket No. RM18-2-000 Cyber Security Incident Reporting Reliability Standards; and
- Agenda Item E-3, in Docket No. RR17-6-000 North American Electric Reliability Corporation.

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

- **UPDATED** 2018 NERC Standards and Compliance Workshop – July 24–25, 2018, Columbus, Ohio | [In-person Registration](#) | [Webinar Workshop Registration](#) | [Hotel Registration](#) | **NEW** [Workshop Final Agenda](#) | **NEW** [NERC 101](#) | **NEW** [Day One Presentations](#) | **NEW** [Day Two Presentations](#) | **NEW** [Resource Package](#)
- **UPDATED** Monitoring and Situational Awareness Technical Conference – October 2–3, 2018, Carmel, Indiana | **NEW** [Register](#) | **NEW** [Hotel Registration](#) | **NEW** [Presentations from Previous Conferences](#)
- **UPDATED** GridSecCon 2018 – October 15–19, 2018, Las Vegas, Nevada | **NEW** [Register](#)

Webinars

There are no webinars currently scheduled.

Standing Committee Meetings and Conference Calls

- Member Representatives Committee Pre-Meeting Conference Call and Informational Webinar – 11:00 a.m.–Noon Eastern, July 18, 2018 | [Register](#) | **NEW** [Agenda](#)
- Standards Committee Conference Call – 1:00–3:00 p.m. Eastern, July 18, 2018 | [Register](#) | **NEW** [Agenda Package](#)
- **NEW** Finance and Audit Committee Conference Call and Webinar – 11:00 a.m.–1:00 p.m. Eastern, July 19, 2018 | [Agenda Package](#)
- Board of Trustees Committees, Members Representatives Committee, and Board of Trustees Meetings – August 15–16, 2018, Calgary, Canada | [Meeting Registration and Hotel Information](#)
- **NEW** Operating Committee, Planning Committee, and Critical Infrastructure Protection Committee Meetings – September 11–12, 2018, Minneapolis, Minnesota | [Register for OC](#) | [Register for PC](#) | [Register for CIPC](#) | [Register for Hotel](#)

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 2016-02 – Modifications to CIP Standards Drafting Team Meeting – July 10–12, 2018, Salt Lake City, UT | [Register](#)
- **NEW** Project 2017-01 – Modifications to BAL-003-1.1 – July 17–18, 2018, Salt Lake City, UT | [Register](#)

- [2018 Periodic Review Standing Review Team Standards Grading](#) – 8:30 a.m.–4:30 p.m. Eastern, July 19, 2018, Atlanta, GA | [Register](#)
- **NEW** Functional Model Advisory Group Conference Call – 10:00 a.m.–2:00 p.m. Eastern, July 19, 2018 | [Register](#)
- Project 2018-01 – Canadian-specific Revisions to TPL-007-2 Drafting Team Meeting – July 31–August 1, 2018, Montreal, Québec Canada | [Register](#)
- **NEW** Project 2017-07 – Standards Alignment with Registration SAR Drafting Team Meeting – August 1–2, 2018, Golden, Co | [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 Desselle](#) 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 contact [Sandy Shiflett](#). For more information about any of the compliance news listed in the bulletin, please contact [Tiffany Whaley](#).