

Standards, Compliance, and Enforcement Bulletin August 6–12, 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
Revisions to the NERC Standard Processes Manual	Additional Ballot	07/31/18	08/09/18
NEW Project 2016-02 – Modifications to CIP Standards CIP-012-1	<u>Final Ballot</u>	08/03/18	08/13/18
NEW Project 2015-10 – Single Points of Failure TPL-001-5 and Implementation Plan	Additional Ballots and Non-binding Poll	08/31/18	09/14/18
Join Ballot Pools (ballot pool windows close at 8:00 p.m. Eastern)			
Project	Action	Start Date	End Date
- /			
Posted for Comment			
Project	Action	Start Date	End Date

Revisions to the NERC Standard Processes Manual	Comment Period	06/25/18	08/09/18
NEW Project 2015-10 – Single Points of Failure TPL-001-5 and Implementation Plan	Comment Period	07/30/18	09/14/18
NEW <u>Functional Model Advisory Group</u> Reliability Functional Model and Functional Model Technical Document	Comment Period	08/03/18	09/17/18

OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
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.	Submit comments using the <u>Standards</u> <u>Balloting and Commenting System</u> . If you experience any difficulties using the electronic form, contact <u>Nasheema</u> <u>Santos</u> .	06/21/18	08/06/18
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.	Submit comments using the <u>electronic</u> <u>form</u> . If you experience any difficulties in using the electronic form, contact <u>Nasheema Santos</u> .	06/22/18	08/06/18
 The drafting team made the following changes: 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 			

 Maintaining Network Voltage Schedules, Requirement R2, Part 2.3. 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. 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. 			
Comment Period Open for Version 3.0 of the Generating Unit	Submit comments via <u>email</u> using the	07/13/18	08/27/18
Operations during Complete Loss of Communications Draft	<u>comment form</u> .		
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.			
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.			

STANDARDS NEWS

NEW Deadline Extended for Registered Ballot Body Self-Select Attestation	Quick Links
Process	Register in the SBS
Appendix 3D Registered Ballot Body Criteria of the NERC Rules of Procedure	Projected Standards Posting Schedule
states:	Project Tracking Spreadsheet
	Standards Related Questions – Single Portal
'Each participant, when initially registering to join the Registered Ballot Body (RBB), <u>and annually thereafter</u> , shall self-select to belong to one of the Segments'	2017–2019 Reliability Standards Development Plan
	Quality Review Application
	One-Stop Shop (Status, Purpose, Implementation Plans,
Please submit (or have the appropriate RBB member submit) the electronic form	FERC Orders, RSAWs)

Please submit (or have the appropriate RBB member submit) the <u>electronic form</u>

as soon as possible. RBB members should log into the system as voters, then click the link provided above to open the attestation page.

As previously noted, RBB members are required to submit a Self-select Attestation each year. We must receive a response for all entities/segments represented in the RBB by 8:00 p.m. Eastern, Wednesday, August 15, 2018. Those entities with segment(s) not attested for will be removed from the system. Anyone removed (un-vetted) can re-apply at any time.

NEW Standards Efficiency Review Project Update

Beginning in January 2018, the Standards Efficiency Review (SER) project team, consisting of over 50 industry participants, evaluated the body of NERC Operating and Planning Reliability Standards using a risk-based approach to identify potential efficiencies through retirement or modification of Reliability Standard Requirements. The SER team formed three sub-teams to analyze how the standards apply in the Long-Term Planning time-frame, Near-Term Operations time-frame, and Real-Time Operations. These three SER sub-teams:

- Held a series of collaborative meetings, during which the teams identified approximately 114 requirements as non-essential for reliability and therefore candidates for retirement; and
- Collectively drafted a combined Standards Authorization Request (SAR) summarizing their recommendations and justifications for retirement.

NERC posted the draft SAR for informal industry comment June 7–July 10, 2018. The SER team is currently reviewing and incorporating industry comments. The SER team will submit the final SAR to the Standards Committee (SC) in August or September 2018 and their work will be considered complete. This is considered Phase 1 of the SER project. After the SER team submits the SAR to the SC, the process for modifying and retiring a Reliability Standard as outlined in Section 4.0 of the <u>Standard Processes Manual</u> will formally begin, including the creation of a standard drafting team.

Concurrent to finalizing the SAR, the SER team initiated Phase 2 of the efficiency review. This phase considers how Operating and Planning Standards can be modified or administered to further reduce burdens to, and achieve efficiencies for, registered entities and the ERO. Current members of the Phase 1 effort may volunteer again to participate in Phase 2. To complement the existing team, the Phase 2 team will be supplemented with volunteers from the Compliance and Certification Committee and the SC. The SER Advisory Group will finalize the composition of the Phase 2 team in late August 2018, with project scope of work and timeline set afterwards.

Once the Phase 2 of the project is underway, NERC will consult with the SER Advisory Group and stakeholders, on a plan to address the CIP Standards in the SER. For more information on the SER project, contact <u>Chris Larson</u> or <u>Howard Gugel</u>.

NEW Updated Links for Affected Reliability Standards

Due to recent server changes, links to the following Reliability Standards have been updated on the U.S. Effective Dates page:

Affected Reliability Standards			
BAL-005-0.2b	IRO-006-TRE-1	MOD-020-0	PRC-008-0
BAL-006-2	IRO-006-WECC-2	MOD-025-2	PRC-011-0
FAC-013-2	MOD-001-1a	PER-003-1	PRC-018-1
IRO-006-5	MOD-008-1	PRC-006-NPCC-1	

If you encounter difficulties accessing any Reliability Standards on the US Effective Dates page, please send an email to sarcomm@nerc.net.

NEW Resources Posted

NERC has posted the <u>streaming webinar</u> and <u>slide presentation</u> from the PRC-025-2 Requirement Training webinar.

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Compliance Monitoring and Enforcement Program Quarterly Report Available

This report highlights key ERO Enterprise Compliance Monitoring and Enforcement Program (CMEP) activities that occurred in Q2 2018 and provides information and statistics regarding those activities. In Q2 2018, CMEP activities throughout the ERO Enterprise reflected continuing implementation of a risk-based approach that has allowed the ERO Enterprise to focus resources on risks to the reliability of the BPS, entity-specific risks, and serious risk noncompliance with Reliability Standards. NERC and the RES also collaborated on various compliance monitoring

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
CMEP Technology Project

activities to identify lessons learned and provide additional insight and information to industry stakeholders. Most significantly, in Q2 2018, the ERO Enterprise focused on the continued alignment of core CMEP activities. For more information, please refer to the full report posted as Item 5 in the Compliance Committee agenda package.

OTHER NEWS

NEW NERC News Posted

NERC News, NERC's monthly newsletter, is now available for <u>July</u>. Highlights in this edition include:

- ERO Enterprise Leaders Address Reliability, Resiliency at FERC Technical Conference
- Statement on the July FERC Open Meeting
- CMEP Technology Project Reaches Milestone with ERO-wide Software Agreement
- Executive Management Spotlight Features Tim Roxey, Vice President, Chief E-ISAC Operations Officer and Interim Chief Security Officer

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–
	<u>5.2)</u>
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	<u>CIP-003-7 – Cyber Security — Security Management Controls</u>
	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)
October 1, 2020	PER-006-1 – Specific Training for Personnel
	PRC-027-1 – Coordination of Protection Systems for Performance During Faults
January 1, 2021	PRC-012-2 – Remedial Action Schemes
	TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements 6,
	<u>6.1–6.4)</u>
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 NERC Board of Trustees Meeting Agenda Packages, Policy Input, and Schedule of Events Posted

Agenda packages for the <u>Board of Trustees</u>, <u>Compliance Committee</u>, <u>Member Representatives Committee</u>, <u>Corporate Governance and Human</u> <u>Resources Committee</u>, and <u>Technology and Security Committee</u> meetings on August 15–16, 2018 in Calgary, Canada are available. The <u>schedule of events</u> and <u>policy input document</u> are also available.

Revisions to NERC Rules of Procedure Posted in Anticipation of Board Meeting

NERC has posted proposed changes to its <u>Rules of Procedure</u> (ROP) Appendix 4E (Compliance and Certification Committee (CCC) Hearing and Mediation Procedures) in anticipation of the Board of Trustees meeting on August 16, 2018.

NERC is proposing these revisions to CCCPP-004 to align the rules and procedural steps to the ROP governing an appeal of a Regional Entity decision. Changes to this section also update references to the CCC Charter and cross-references to the NERC ROP and various federal regulations to ensure accuracy. For CCCPP-006, there were no substantive changes; the procedure was updated to match NERC's most current template.

The original proposed revisions were posted to the NERC website for comment on April 13, 2018. The proposed revisions to be presented to the NERC Board reflect the feedback received by NERC during the comment period. A <u>summary</u> of proposed changes as well as <u>Attachment 1 – Redline Changes to Appendix 4E CCCPP—004</u>, <u>Attachment 2 – Redline Changes to Appendix 4E CCCPP—006</u>, and <u>Attachment 3 – Consideration</u> <u>of Comments</u> are available for review.

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 October 2–3, 2018, Carmel, Indiana | <u>Register</u> | <u>Hotel Registration</u> | <u>Presentations from Previous Conferences</u>
- GridSecCon 2018 October 15–19, 2018, Las Vegas, Nevada | Register

Webinars

• NEW Winter Preparation for Severe Cold Weather webinar – 2:00–3:00 p.m. Eastern, September 6, 2018 | Register

Standing Committee Meetings and Conference Calls

 Board of Trustees Committees, Members Representatives Committee, and Board of Trustees Meetings – August 15–16, 2018, Calgary, Canada | <u>Meeting Registration and Hotel Information</u>



• 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 <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 2016-02 – Modifications to CIP Standards Drafting Team Meeting – August 7–9, 2018, Atlanta, GA | 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 <u>Amy Desselle</u> with feedback on this bulletin. The current bulletin and old bulletins are available under "Program News" on both the <u>Standards home page</u> and the <u>Compliance & Enforcement home page</u>.

If you would like to receive this bulletin or be added to the distribution list for a particular project, please contact <u>Sandy Shiflett</u>. For more information about any of the compliance news listed in the bulletin, please contact <u>Tiffany Whaley</u>.