

Standards, Compliance, and Enforcement Bulletin December 2–8, 2019

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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 2017-07 – Standards Alignment with Registration	Initial Ballots and Non-Binding Polls	12/03/19	12/12/19
Project 2016-02 – Modifications to CIP Standards CIP-002-6 (Draft 4)	Additional Ballot and Non-Binding Poll	12/06/19	12/16/19
Technical Rationale for Reliability Standards	Non-Binding Polls	12/09/19	12/18/19
Join Ballot Pools			
Project	Action	Start Date	End Date
Technical Rationale for Reliability Standards	Join Ballot Pools	11/04/19	12/03/19

RELIABILITY | RESILIENCE | SECURITY

Posted for Comment			
Project	Action	Start Date	End Date
Project 2017-07 – Standards Alignment with Registration	Comment Period	10/29/19	12/12/19
Project 2016-02 – Modifications to CIP Standards CIP-002-6 (Draft 4)	Comment Period	11/01/19	12/16/19
Technical Rationale for Reliability Standards	Comment Period	11/04/19	12/18/19

OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
Comment Period Open for Draft Reliability Guideline: In November	Submit comments via email using the	11/04/19	12/18/19
2017, NERC published the <u>Special Reliability Assessment: Potential</u>	<u>comment form</u> .		
Bulk Power System (BPS) Impacts Due to Severe Disruptions on the			
<u>Natural Gas System</u> . In the report, NERC made recommendations for			
assessing disruptions to natural gas infrastructure and related impacts			
to the reliable operation of the BPS in planning studies, several of			
which were assigned to the NERC Planning Committee (PC).			
In November 2018, the PC provided the NERC Board of Trustees with			
their action plan to address concerns from the special assessment. The			
action plan included development of the Fuel Assurance and Fuel-			
Related Reliability Risk Analysis for the BPS Draft Reliability Guideline			
by the newly formed Electric Gas Working Group (EGWG). The draft			
reliability guideline contains proposed guidance for industry planners			
to use in evaluating fuel and energy supply risks within their			
generation resource portfolios to address potential impacts to the			
BPS. The NERC PC Executive Committee (PCEC) reviewed the draft			

guideline and authorized posting for industry comment. For more information or assistance, please contact <u>Scott Barfield McGinnis</u> .			
 Comment Period Open for Regional Reliability Standard BAL-001- TRE-2: The Texas Reliability Entity (Texas RE) requested that NERC post Regional Reliability Standard BAL-001-TRE-2 for industry review and comment in accordance with the NERC Rules of Procedure. Texas RE received a Standard Authorization Request seeking: (i) to remove the governor deadband and droop setting requirements for steam turbines in a combined cycle train and (ii) clarification of the responsible entity for Frequency Measurable Event exclusion 	Submit comments using the <u>SBS</u> .	11/22/19	01/06/20
requests. The Texas RE drafting team summarized all of the revisions made to Regional Reliability Standard BAL-001-TRE-2, including template edits, in the <u>Summary of Changes</u> . Documents and information about this project are available on the <u>Texas RE</u> Standards page.			

STANDARDS NEWS

With the implementation of the <u>Align Project</u> in 2020, there will be changes to the <u>Reliability Standards web page</u> 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.

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

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

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Version 2.0 of the 2020 ERO CMEP Implementation Plan and ERO Enterprise Data Submittal Schedule Posted

NORTH AMERICAN ELECTRIC

The ERO Enterprise is pleased to release an enhanced, easier to use <u>2020 ERO Compliance</u> <u>Monitoring and Enforcement Program Annual Implementation Plan</u> (CMEP IP)—the operating plan Compliance Enforcement Authorities (CEAs) use to implement the CMEP for this year. Version 2.0 includes links to Regional Monitoring Schedules and Periodic Data Submittal schedules and an updated "Loss of Major Transmission Equipment with Extended Lead Times" risk element description based on *2019 ERO Reliability Risk Priorities Report*. **Quick Links**

Risk-Based CMEPCIP V5 Transition ProgramERO Enterprise Program Alignment ProcessConsistency Reporting Tool (EthicsPoint)Risk-Based Registration InitiativeReliability Standard Audit WorksheetsEnforcement & Mitigation: Enforcement ActionsAlign Project (formerly CMEP Technology Project)

The CMEP IP includes the annual identification and prioritization of risk elements. The ERO

Enterprise identifies and prioritizes risks following the Risk Elements Development Process, which is found as Appendix C in the <u>ERO Enterprise Guide for</u> <u>Compliance Monitoring</u>. The risk elements are becoming more risk based this year as risks selected for increased focus are more specific than they were previously. NERC and each RE have worked collaboratively throughout this CMEP IP's development to streamline the ROP's timing and risk assessment processes into one cohesive narrative, as compared to a main CMEP IP with several regional appendices as in years past. By streamlining the development in this manner, the ERO Enterprise believes that it is also more effectively and efficiently fulfilling the timing and risk assessment obligations of the CMEP IP, which will also enhance efforts to modify and adjust going forward. Through this enhancement, the ERO Enterprise will address areas where there may be specific regional considerations in the main risk element description itself. The ERO Enterprise believes that this will make the CMEP IP both more user friendly and relevant to registered entities. Specifically, the implementation plan represents the ERO Enterprise's high-level priorities for its CMEP. While the ERO Enterprise will determine individual monitoring decisions for each registered entity based on their unique characteristics, registered entities should consider the risk elements and their associated areas of focus as they evaluate opportunities and their own prioritization to enhance internal controls and compliance operations focus. NERC also posted the <u>2020 ERO Enterprise Data Submittal Schedule</u>. For more information or assistance, please contact <u>Ryan Mauldin</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)		
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,		
April 1, 2020	9.1, and 9.2) CIP. 003.8 Cyber Security Management Centrols		
April 1, 2020	CIP-003-8 – Cyber Security – Security Management Controls		
July 1, 2020	<u>CIP-005-6 – Cyber Security – Electronic Security Perimeter(s)</u>		
	<u>CIP-010-3 – Cyber Security — Configuration Change Management and Vulnerability Assessments</u> 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,		
	<u>10.1–10.4)</u>		
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.		
	<u>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)</u>		
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 Filings

On November 27, 2019, NERC and ReliabilityFirst Corporation filed a joint petition for the approval of amendments to ReliabilityFirst Corporation's Bylaws in Docket No. RR20-1-000.

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

• Probabilistic Analysis Forum – December 11–13, 2019, Atlanta | Register

Webinars

• Improvements to Compliance and Enforcement Pages on NERC.com Webinar – 2:00–2:30 p.m. Eastern, December 9, 2019 | Register

Standing Committee Meetings and Conference Calls

- Operating Committee, Planning Committee, and Critical Infrastructure Protection Committee Meetings December 10–11, 2019, Atlanta
 <u>OC Registration</u> | <u>PC Registration</u> | <u>CIPC Registration</u> | <u>Hotel Registration</u> | <u>NEW CIPC Agenda</u>
- Standards Committee Meeting 10:00 a.m.–3:00 p.m. Eastern, December 18, 2019 | 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 2017-07 – Standards Alignment with Registration Drafting Team Meeting – December 17–18, 2019, Atlanta | 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 Klagholz</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 submit a ticket through the <u>Help Desk</u>. 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).