

Standards, Compliance, and Enforcement Bulletin

March 1-7, 2021

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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
<u>Project 2019-06 – Cold Weather</u> EOP-011-2, IRO-010-4, TOP-003-5	Initial Ballots and Non-Binding Polls	03/03/21	03/12/21
<u>Project 2016-02 – Modifications to CIP Standards</u> Virtualization	Initial Ballots and Non-Binding Polls	03/12/21	03/22/21
Project 2015-09 – Establish and Communicate System Operating Limits FAC-014-3	Additional Ballot and Non-Binding Polls	03/26/21	04/05/21
Join Ballot Pools			
Project	Action	Start Date	End Date
			



Posted for Comment			
Project	Action	Start Date	End Date
<u>Project 2019-06 – Cold Weather</u> EOP-011-2, IRO-010-4, TOP-003-5	Comment Period	01/27/21	03/12/21
Project 2016-02 – Modifications to CIP Standards Virtualization	Comment Period	01/22/21	03/22/21
Project 2015-09 – Establish and Communicate System Operating Limits FAC-014-3	<u>Comment Period</u>	02/19/21	04/05/21

OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
Comment Period Open for Draft Reliability Guideline: Operating	Please submit comments via email using	02/01/21	03/18/21
Reserve Management - Version 3: This reliability guideline is intended	the <u>comment form</u> .		
to provide recommended practices for the management of an			
appropriate mix of Operating Reserve as well as readiness to respond			
to loss of load events. It also provides guidance with respect to the			
management of Operating Reserve required to meet the NERC			
Reliability Standards. The guideline applies primarily to Balancing			
Authorities (BAs) or, as appropriate, contingency reserve sharing			
groups (RSGs), regulation RSGs, or frequency response sharing groups.			
For ease of reference, this guideline uses the common term			
"responsible entity" for these entities, and allows the readers to make			
the appropriate substitution applying to them when participating or			
not in various groups.			
Comment Period Open for Draft Balancing and Frequency Control	Please submit comments via email by	02/04/21	03/21/21
Reference Document: The NERC Resources Subcommittee (RS)	using the <u>comment form</u> .		
drafted this reference document to cover balancing and frequency			
control concepts, issues, and recommendations. The document is			
intended to explain the concepts and issues of balancing and			
frequency control. The goal is to provide an understanding of the			



fundamentals. Nothing in this document is intended to be used for			
compliance purposes or to establish obligations.			
Comment Period Open for Proposed Revisions to Section 1003 of the	Please submit comments electronically to	02/05/21	03/22/21
NERC Rules of Procedure: NERC is <u>proposing revisions</u> to section 1003	ROPcomments@nerc.net.		
of its Rules of Procedure (ROP) in accordance with the directive in the			
FERC Order on Compliance Filings related to NERC's Five Year			
Performance Assessment. Section 1003 of the ROP describes NERC's			
infrastructure security program, including, among other things, its			
operation of the Electricity Information Sharing and Analysis Center			
(E-ISAC). Consistent with FERC's directive, the proposed revision			
modifies section 1003 to require NERC to share with FERC any All-			
Points Bulletins. The Clean Text of Proposed Revisions to Rules of			
Procedure Section 1003 and Redlined Text of Proposed Revisions to			
Rules of Procedure Section 1003 are available for review. NERC intends			
to submit these changes to the NERC Board of Trustees for approval at			
their May 2021 meeting.			
Comment Period Open for Draft Reliability Guideline: Area Control	Please submit comments via email using	02/02/21	03/26/21
Error Diversity Interchange Process – Version 3: The objective of this	the <u>comment form</u> .		
<u>reliability guideline</u> is to distribute key best practices and information			
on specific issues critical to maintaining the highest levels of Bulk			
Electric System (BES) reliability. Reliability guidelines are not to be			
used to provide binding norms or create parameters by which			
compliance to standards is monitored or enforced. While the			
incorporation and use of guideline practices is strictly voluntary, the			
review, revision, and development of a program using these practices			
is highly encouraged to promote and achieve the highest levels of			
reliability for the BES. The NERC Reliability and Security Technical			
Committee (RSTC) reviewed the initial draft of the Reference			
Document and approved it to be posted for industry comment.			



Comment Period Open for WECC Reliability Standards Development
Procedure: The proposed Western Electricity Coordinating Council
Reliability Standards Development Procedure (WECC RSDP) is
available for comment. Regional Reliability Standards development
procedures, such as the WECC RSDP, define a Regional Entity's process
for development, revision, reaffirmation, and withdrawal of a Regional
Reliability Standard.

Submit comments using the Standards		
Balloting and Commenting System (SBS).		
An unofficial Word version of the		
comment form is posted on the Regional		
Reliability Standards Under Development		
page.		

04/02/21

STANDARDS NEWS

NEW Webinar Resources Posted

NERC posted the <u>streaming webinar</u> and <u>slide presentation</u> from the February 23 Project 2016-02 – Modifications to CIP Standards Outreach webinar.

NERC also posted the <u>streaming webinar</u> and <u>slide presentation</u> from the February 22 Update on CIP Standards Projects webinar.

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

Submit Questions or Feedback



GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Registered Entity Maintained Secure Evidence Locker Functional Document Updated

NERC posted a revised <u>Registered Entity Maintained Secure Evidence Lockers</u> <u>functional specification document</u>. The document contains updates to the key functional and business requirements for registered entity maintained secure evidence lockers the ERO Enterprise functionality checklist and process, and the minimum software versions required.

Quick Links

Compliance Monitoring & Enforcement Program One-

Stop Shop

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)

OTHER NEWS

NEW Save the Dates for GridSecCon 2021

NERC and Texas RE are co-hosting the 10th grid security conference, GridSecCon, on October 19–20, with training opportunities available on October 18. GridSecCon brings together cyber and physical security leaders from industry and government to deliver expert training sessions, share best practices, present lessons learned, and share effective threat mitigation programs.

The event will be held virtually due to the ongoing pandemic. More details will be made available on the <u>E-ISAC website</u>, <u>NERC website</u>, and <u>Texas RE website</u>. We look forward to seeing you there virtually. For more information or assistance, please contact <u>events@eisac.com</u>.

NEW Lessons Learned Posted

Two new lessons learned have been posted on the NERC website on the Lessons Learned page:

- Transient Induced Misoperation: Approach I (Control Circuit Transient Misoperation of Microprocessor Relay)
- Transient Induced Misoperation: Approach II (Loss of Protection during Severe Lightning Event)



STANDARDS SUBJECT TO FUTURE ENFORCEMENT

Please refer to the U.S. Effective Dates page for the most up-to-date information on effective dates and for more detail on the below.

U.S. Effective Dates for Reliability Standards		
U.S. Effective Date	Standard(s)	
April 1, 2021	FAC-002-3 – Facility Interconnection Studies	
	<u>INT-006-5 – Evaluation of Interchange Transactions</u>	
	<u>INT-009-3 – Implementation of Interchange</u>	
	IRO-002-7 – Reliability Coordination – Monitoring and Analysis	
	IRO-010-3 – Reliability Coordinator Data Specification and Collection	
	MOD-031-3 – Demand and Energy Data	
	MOD-033-2 – Steady-State and Dynamic System Model Validation	
	NUC-001-4 – Nuclear Plant Interface Coordination	
	PER-006-1 – Specific Training for Personnel	
	PRC-004-6 – Protection System Misoperation Identification and Correction	
	PRC-006-4 — Automatic Underfrequency Load Shedding PRC-027-1 — Coordination of Protection Systems for Performance During Faults	
	TOP-001-5 – Transmission Operations	
	TOP-003-4 — Operational Reliability Data	
July 1, 2021	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R12 and R13)	
January 1, 2022	PRC-012-2 – Remedial Action Schemes (Requirement R9)	
	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R6, 6.1–6.4, R10,	
	10.1–10.4)	
July 1, 2022	<u>CIP-012-1 – Cyber Security – Communications between Control Centers</u>	
	PRC-002-2 – Disturbance Monitoring and Reporting Requirements (100% compliance for Requirements R2–R4, R6–R11)	
October 1, 2022	PRC-024-3 – Frequency and Voltage Protection Settings for Generating Resources	
January 1, 2023	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R3, R4, 4.1.	
1.1.4.222	4.1.1-4.1.2, 4.2, 4.3, 4.3.1, R8, 8.1, 8.1.1-8.1.2, 8.2, 8.3, 8.3.1)	
July 1, 2023	TPL-001-5.1 – Transmission System Planning Performance Requirements Implementation Plan	



January 1, 2024	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R7, 7.1–7.3,		
	7.3.1–7.3.2, 7.4, 7.4.1–7.4.3, 7.5, 7.5.1., R11, 11.1–11.3, 11.3.1–11.3.2, 11.4, 11.4.1–11.4.3, 11.5, and 11.5.1)		

BOARD OF TRUSTEES AND FERC ACTION

NEW NERC Filings

On February 26, 2021, NERC submitted to FERC a <u>petition</u> for approval of the revised SERC Regional Reliability Standards Development Procedure (RSDP). NERC also submitted a <u>petition</u> for approval of Texas RE Bylaws revisions.

NERC's 2021 filings to FERC are available here.

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

• UPDATED Project 2016-02 – Modification to CIP Standards Industry Webinar Part 2 – 2:00–4:00 p.m. Eastern, March 3, 2021 | Register

Standing Committee Meetings and Conference Calls

- Reliability and Security Technical Committee Meeting March 2–3, 2021 | Day 1 Registration and Agenda | Day 2 Registration and Agenda
- Standards Committee Meeting 1:00–3:00 p.m. Eastern, March 17, 2021 | Register

Standard Drafting Team Meetings and Conference Calls

• NEW Project 2020-03 – Supply Chain Low Impact Revisions Drafting Team Conference Call – 1:00–3:00 p.m. Eastern, March 12, 2021 | Register



- NEW Project 2020-03 Supply Chain Low Impact Revisions Drafting Team Conference Call 1:00–3:00 p.m. Eastern, March 15, 2021 |
 Register
- NEW Project 2020-03 Supply Chain Low Impact Revisions Drafting Team Conference Call 1:00–3:00 p.m. Eastern, March 19, 2021 |
 Register
- NEW Project 2020-03 Supply Chain Low Impact Revisions Drafting Team Conference Call 1:00–3:00 p.m. Eastern, March 23, 2021 |
 Register
- NEW Project 2020-03 Supply Chain Low Impact Revisions Drafting Team Conference Call 1:00–3:00 p.m. Eastern, March 24, 2021 |
 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).