

Standards, Compliance, and Enforcement Bulletin

January 4–10, 2021

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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 2018-03 – Standards Efficiency Review Retirements FAC-008-5	Initial Ballot and Non-Binding Poll	01/04/21	01/13/21
Join Ballot Pools			
Project	Action	Start Date	End Date
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Posted for Comment			
Project	Action	Start Date	End Date

Project 2018-03 – Standards Efficiency Review Retirements FAC-008-5	Comment Period	11/30/20	01/13/21
Project 2020-06 – Verifications of Models and Data for Generators SAR	Comment Period	12/16/20	01/14/21

OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
<p>Comment Period Open for Draft Reliability Guideline: The NERC Inverter-Based Resource Performance Working Group (IRPWG) developed the Performance, Modeling, and Simulations of BPS-Connected Battery Energy Storage Systems (BESSs) and Hybrid Power Plants Draft Reliability Guideline. The guideline also covers recommended modeling and study practices that should be considered by Transmission Planners and Planning Coordinators as they perform planning assessments with increasing numbers of BESSs and hybrid power plants in the interconnection study process, annual planning process, and for any specialized studies needed to ensure BPS reliability. The performance characteristics should be considered by all Generator Owners and developers seeking interconnection to the BPS, and Transmission Owners, Transmission Planner, and Planning Coordinators should consider adopting these recommendations in the interconnection requirements per NERC FAC-001 and FAC-002 standards. Prior reliability guidelines focusing on BPS-connected inverter-based resources were inclusive of BESSs and hybrids as an inverter-based technology; however, there are certain considerations and nuances to the operation of this technology that warrant additional guidance. This reliability guideline provides those clarifications and considerations that are specifically relevant to these</p>	<p>Please submit comments via email using the comment form.</p>	12/18/20	02/01/21

technologies. The Reliability and Security Technical Committee reviewed the guideline and approved a 45-day posting for industry comment.			
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STANDARDS NEWS

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
Submit Questions or Feedback

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

Newly Effective Standards

On January 1, 2021, the following standards and/or requirements came into effect:

- [CIP-008-6 – Cyber Security — Incident Reporting and Response Planning](#)
- [PRC-025-2 – Generator Relay Loadability \(phased-in implementation of Attachment 1: Relay Settings, Table 1 Options 5b, 14b, 15b, and 16b\)](#)
- [PRC-002-2 – Disturbance Monitoring and Reporting Requirements \(50% compliance for Requirements R2–R4, R6–R11\)](#)
- [PRC-012-2 – Remedial Action Schemes](#)

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 NERC News Posted

NERC News, NERC's monthly newsletter, for [December](#). Highlights in this edition include:

- ERO Executive Spotlight Features Jim Robb, President and CEO
- Statement on DOE Order
- Evolving Resource Mix is Changing Reliability, Security and Resilience Landscape, Assessment Finds
- Robb Named Chair of United Nations Cleaner Electricity Systems' Group of Experts
- Upcoming Events

NEW Registration Open for 2021 RISC Reliability Leadership Summit

On January 26–27, 2021, NERC and the Reliability Issues Steering Committee (RISC) will host the [2021 RISC Reliability Leadership Summit](#). This event has previously gathered more than 100 leaders of the electric reliability community, including industry leaders, ISO/RTO officials, state utility regulators, key federal officials, and NERC and Regional Entity senior leadership. NERC and the RISC look forward to a larger audience in 2021 with the summit being conducted virtually via WebEx. The summit will focus on four specific areas over two days, with each panel hosting an array of experts:

- Grid Transformation
- Extreme Natural Events
- Security Risks
- Critical Infrastructure Interdependencies

Additionally, there will be two keynote speakers: Cheryl LaFleur, former FERC chair and commissioner, on Day 1 and Jacinda B. Woodward, senior vice president, Power Operations, Tennessee Valley Authority, on Day 2. There will also be a virtual Reception on January 26 with keynote speaker [Dr. Peter Fox-Penner](#).

Results and observations from the summit will be used to identify, assess, and manage reliability priorities across ERO and documented in the RISC's biennial report, anticipated release in August 2021 (see [2019 Report](#) for background). An agenda with the WebEx details will be provided in advance of the summit.

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)
January 1, 2021 NOW EFFECTIVE	CIP-008-6 – Cyber Security – Incident Reporting and Response Planning
	PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for Requirements R2–R4, R6–R11)
	PRC-012-2 – Remedial Action Schemes
	PRC-025-2 – Generator Relay Loadability (phased-in implementation of Attachment 1: Relay Settings, Table 1 Options 5b, 14b, 15b, and 16b)
April 1, 2021	FAC-002-3 – Facility Interconnection Studies
	INT-006-5 – Evaluation of Interchange Transactions
	INT-009-3 – Implementation of Interchange
	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
July 1, 2021	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	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)

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, 4.1.4.1.1–4.1.2, 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 FERC Issuances

On December 30, FERC issued an [order](#) conditionally approving the revised *pro forma* Delegation Agreement and the revised RDAs between NERC and each of the six Regional Entities. The order asks that NERC submit a compliance filing to address these modifications within 120 days of the date of the order.

FERC’s 2020 issuances 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 [NERC calendar](#).

Workshops and Conferences

- **NEW** 2021 RISC Reliability Leadership Summit – January 26–27, 2021 | [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.–12:00 p.m. Eastern, January 6, 2021 | [Register](#) | **NEW** [Agenda](#)
- Standards Committee Meeting – 1:00–3:00 p.m. Eastern, January 20, 2021 | [Register](#)

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.

There are no drafting team meetings currently scheduled.

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).