

# Standards, Compliance, and Enforcement Bulletin

October 18–24, 2021

#### **INSIDE THIS EDITION**

Active Standards Postings | Other Active Comment Periods | Standards News | General Compliance and Enforcement News |
Other News | Standards Subject to Future Enforcement | Board of Trustees and FERC Action | Upcoming Events |
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		
Join Ballot Pools					
Project	Action	Start Date	End Date		
		-			
Posted for Comment					
Project	Action	Start Date	End Date		
	-				



OTHER ACTIVE COMMENT PERIODS						
Posted for Comment						
Posting	Action	Start Date	End Date			
Comment Period Open for Draft Reliability Guideline: The DER Forecasting Practices and Relationship to DER Modeling for BPS Planning Studies Draft Reliability Guideline identifies the two large categories of forecasting strategies used in load forecasting: top down and bottom up. The top down approach creates projections over a wide area and can ignore local behavior to focus on the behavior of the whole, while the bottom up approach focuses creates projections of individual component behavior before aggregating those impacts to the level desired. When using a top down approach, there are many disaggregation techniques that can be used, two of which are mentioned in this Reliability Guideline: the proportional allocation method and the geographic distribution method. For bottom up approaches that build the forecast up from individual substations or smaller electrical boundaries (e.g., individual circuits), there is no need for such disaggregation. For both large categories, however, a large amount of data typically feeds the projection. If this data is not of high quality, the projection, if used as the forecasted values, will provide misleading, useless results. The Reliability and Security Technical Committee reviewed the guideline and approved a 45-day posting for industry comment.	using the comment form.	10/06/21	11/20/21			



#### **STANDARDS NEWS**

# **NEW Standards in Align Reports Launched**

The NERC Standards department is pleased to announce that Standards in Align reports are now live on the <u>Reliability Standards web page</u>. Associated reports, including the One-Stop-Shop, U.S. Effective Date Status/Functional Applicability spreadsheet, and VRF and VSL matrices are now generated from Align. This effort was a part of the <u>Align Project</u>.

The objectives and benefits of the Align Project are:

- Single, common portal for registered entities, enabling consistency of experience
- Real-time access to information, eliminating delays and manual communications
- Improved capability to support the Risk-Based Compliance Oversight Framework
- Enhanced quality assurance and oversight, enabling consistent application of the CMEP
- Improved analytics, including visibility into compliance and reliability risks
- Increased capability to implement audit best practices and processes (planning, fieldwork, reporting, quality assurance)
- Standardization and implementation of common business processes and workflows, enabling increased productivity (estimated 15 percent gain for ERO Enterprise CMEP staff)

NERC staff recently held a webinar providing an overview of the changes: Slide Presentation | Recording

For more information or assistance, please contact Latrice Harkness.

# **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 Compliance Guidance Update**

There are two new CMEP Practice Guides posted to the NERC Compliance Guidance web page. The new Practice Guides are titled:

- **Evaluating Blackstart Documented Procedures**
- **Cold Weather Preparedness**

The Blackstart Practice Guide provides guidance to CMEP staff around evaluating documented procedures for identifying and starting Blackstart Resources. The Cold Weather Practice Guide provides guidance to CMEP staff around understanding entity risk and evaluating entity practices and controls, relative to cold weather preparedness, during CMEP activities.

# **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)

CMEP Practice Guides address how ERO Enterprise CMEP staff executes compliance monitoring and enforcement activities. They are developed and maintained by the ERO Enterprise, although in some cases, may be developed following policy discussions with industry stakeholders. CMEP Practice Guides are posted on the NERC website for transparency.

#### **OTHER NEWS**

## **NEW 2021 Sector Nominations Open for Reliability and Security Technical Committee**

The period for nominating candidates for the Reliability and Security Technical Committee (RSTC) began October 15 and ends on November 12, 2021.

#### **Open Member Positions**

- Sectors 1–6, 8–10 and 12: Each sector has one seat open for a two-year term expiring in 2024. If no more than one nomination is received, the nominee will be deemed to have been elected for the open seat. In the event that there is more than one nominee for these sectors, there will be a Sector election process to determine the final representative for that seat.
- Sector 7: Two seats open—one seat will be for a two-year term expiring in 2024 and one seat will be filling a retiring member's term expiring in 2023. If no more than two nominations are received, the nominees will be deemed to have been elected for the open seats.



In the event that there are more than two nominees for this sector, there will be a Sector election process to determine the final representatives for the open seats.

Terms expire as of the approval of the new membership slates at the Board of Trustees' Annual February meeting. Sector nominees need not be NERC members in the sector for which they are nominated; however, they must be eligible to be a member in that sector. Only <u>NERC members</u> may elect the RSTC members in each sector. If you have any questions about the RSTC nomination or election process, please contact Stephen Crutchfield. 2021 RSTC Sector Nomination Form | RSTC Charter

# 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, 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	CIP-005-7 – Cyber Security — Electronic Security Perimeter(s)  CIP-010-4 – Cyber Security — Configuration Change Management and Vulnerability Assessments  CIP-013-2 – Cyber Security — Supply Chain Risk Management	
	PRC-024-3 – Frequency and Voltage Protection Settings for Generating Resources	
January 1, 2023	<u>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)</u>	
April 1, 2023	EOP-011-2 – Emergency Preparedness and Operations	
	IRO-010-4 – Reliability Coordinator Data Specification and Collection	
	TOP-003-5 – Operational Reliability Data	
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 Open Meeting Agenda Posted**

On October 15, 2021, FERC released the <u>agenda</u> for its upcoming open meeting on Thursday, October 21, 2021. There is one item of interest to NERC: FERC will release its annual Winter Energy Market and Reliability Assessment for the upcoming winter season as Agenda Item A-3, AD06-3-000, 2021–2022 Winter Energy Market and Reliability Assessment.

#### **NEW FERC Issuances**

On Friday, FERC issued a <u>letter order</u> accepting NERC's request for approval to expend up to \$2.0 million from its Operating Contingency Reserve (OCR).

You can find all FERC issuances for 2021 here.

## **NEW NERC Filings**

On October 14, 2021, NERC submitted to FERC a Motion to Intervene and Comment on a complaint regarding cyber security incentives.

On October 12, 2021, NERC and the Regional Entities submitted <u>comments</u> on FERC's Advance Notice of Proposed Rulemaking (ANOPR) regarding Regional Transmission Planning and Cost Allocation and Generator Interconnection in Docket No. RM21-17-000. Many comments have already been filed in this docket, you can find them in FERC's eLibrary <u>here</u>.

You can find all filings to FERC for 2021 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**

- GridSecCon 2021 October 19–20, 2021 | Register
- UPDATED Human Performance in Electric Power Virtual Session #3 1:00–5:00 p.m. Eastern, October 21, 2021 | Register | Agenda
- Monitoring and Situational Awareness Technical Conference: Session 3 Technique and Workforce Challenges 1:00–3:00 p.m. Eastern, October 28, 2021 | Register

#### Webinars

- <u>Distributed Energy Resource Modeling Capabilities in Simulation Tools</u> Webinar 2:00–4:00 p.m. Eastern, October 28, 2021 | Register
- <u>2021 EPRI-NERC-NATF Planning and Modeling Webinar</u> 1:00–4:00 p.m. Eastern (each day), November 3–4, 2021 | <u>Day 1 Registration</u> | <u>Day 2 Registration</u>
- NEW Odessa Disturbance Report Informational Webinar 1:00–3:00 p.m. Eastern, November 5, 2021 | Register
- NEW FERC and ERO Enterprise Real-time Assessments Webinar 1:00–3:00 p.m. Eastern, December 8, 2021 | Register

# **Standing Committee Meetings and Conference Calls**

- NEW Standards Committee Conference Call 1:00–3:00 p.m. Eastern, October 20, 2021 | Register | Agenda
- Virtual Board of Trustees Committees, Member Representatives Committee, and Board of Trustees Meetings November 3–4, 2021 | Registration Details Coming Soon

# **Standard Drafting Team Meetings and Conference Calls**

- Project 2020-04 Modifications to CIP-012 Standard Drafting Team Conference Call 1:00–3:00 p.m. Eastern, October 18, 2021 |
   Register
- NEW Project 2020-06 Verifications of Models and Data for Generators Standard Drafting Team Conference Call 1:00–4:00 p.m. Eastern, October 20, 2021 | Register
- NEW Project 2017-01 Phase II Modifications to BAL-003 Standard Drafting Team Conference Call 9:30–11:30 a.m. Eastern, October 26, 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 <a href="mailto:Amy Klagholz">Amy Klagholz</a> with feedback on this bulletin. The current bulletin and old bulletins are available under "Program News" on both the <a href="mailto:Standards home page">Standards home page</a> and the <a href="mailto:Compliance & Enforcement home page">Compliance & Enforcement home page</a>.

REGISTRATION: If you would like to receive this bulletin or be added to a NERC distribution list, you <u>must</u> first register an account in the <u>ERO Portal</u>. Once you have registered your ERO Portal account, authenticated your credentials with DUO, and completed your profile, please submit a ticket through the <u>Help Desk</u> by selecting 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. If you are unsure of which distribution list you would like to be added to, an excellent starting point is the "<u>Committee</u>" page. You can note the committee abbreviation, which represents the distribution list you would like to join, in the Description Box. If you have other NERC-related or specific Standards projects you're interested in, you may request those as well. If you're interested in general information, please request to be added to the NERC-info distribution list, which covers most NERC announcements. This bulletin is distributed to several lists, including the Standards distribution list (Standards-specific announcements) and the NERC-info distribution list.