

## FERC, NERC, and Regional Activities

**Becky Davis** 

February 2023

**NERC Compliance** 

Reliability & Standards Compliance

Subcommittee



## **NERC Projects**

Rules of Procedure	Standard Processes Manual	Action	End Date
Appendix 3A Section 300	2023 Standard Processes Manual Revisions to Address SPSEG Recommendations  Background: NERC is proposing a series of revisions to Section 300 (Reliability Standards Development) and Appendix 3A (Standard Processes Manual) to its Rules of Procedure. The proposed revisions were developed by the Standards Process Stakeholder Engagement Group ("SPSEG") to improve the agility of NERC's standard development processes to address urgent reliability needs, while also maintaining reasonable notice and opportunity for public comment, due process, openness, and balance of interests.	Join Ballot Pools Comments & Ballot	02/16/2023
	Section 300 – comments to be submitted separately to ropcomments@nerc.net	Comments by email	03/06/2023



## **NERC Projects**

Standards	Project	Action	End Date
EOP-004	Project 2023-01 EOP-004 IBR Event Reporting Standards Authorization Request (SAR)  Background/Purpose: Recommended action from the Inverter (IRPS) to address EOP-004 Event Reporting to include inverter-based resources, in addition to synchronous generation.	Drafting Team Nominations & SAR Comments	03/08/23
	Revise Attachment 1 of EOP-004-4 to ensure that generation loss events impacting many resources are included in event reporting.  Standard Authorization Request Unofficial Nomination Form (Word) Unofficial Comment Form (Word)		



## **NERC Projects**

Standards Project Action E	End Date
NERC Glossary Terms  Project 2022-01 Reporting ACE Definition and Associated Terms  Background: This Project was initiated by the NERC Resource Subcommittee (RS) regarding the current definition of the NERC defined term Reporting ACE. This is specific to RS identifying a conflict in the current definition of Reporting ACE with the	3/01/2023



### NERC Alert – Industry Advisory – Cold Weather Standards

> Standards become effective April 1, 2023 Project 2019-06

- ➤ EOP-011-2 Emergency Preparedness and Operations
- IRO-010-4 Reliability Coordinator Data Specification & Collection
   TOP-003-5 Operational Reliability Data
- > [NERC will likely issue a Level 3 NERC Alert regarding "Essential" Actions" pertaining to cold weather operations at a later date this year...The basis will be requirements outlined in enhanced revisions of EOP-011-3 and EOP-012-1]



NERC requesting comments for the following Draft Reliability Guidelines:

- Draft Reliability Guideline Electromagnetic Transient Modeling for BPS Connected Inverter-Based Resources – Requirements and Verification Practices
  - ➤ Comment Form (due February 20, 2023)



- ReliabilityFirst (RF)
  - Technical Talks with RF

➤ March 20, 2023 2:00 p.m. – 3:30 p.m.

➤ April 17, 2023 2:00 p.m. – 3:30 p.m.

➤ <u>Internal Control Workshop</u> – February 23, 2023





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#### Member Hotline

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# Appendix



## U.S. Effective Dates (future) of NERC Standards

<b>Effective Date</b>	Standards
April 1, 2023	EOP-011-2 Emergency Preparedness and Operations  IRO-010-4 Reliability Coordinator Data Specification & Collection  TOP-003-5 Operational Reliability Data
July 1, 2023	TPL-001-5.1 Transmission System Planning Performance Requirements I 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, 11.3.1-11.3.2, 11.4, 11.4.3-11.4.3, 11.5, and 11.5.1)



## U.S. Effective Dates (future) of NERC Standards

<b>Effective Date</b>	Standards
April 1, 2024	FAC-003-5 Transmission Vegetation Management FAC-011-4 System Operating Limits Methodology for the Operations Horizon FAC-014-3 Establish and Communicate System Operating Limits IRO-008-3 Reliability Coordinator Operational Analyses and Real-time Assessments PRC-023-5 Transmission Relay Loadability Implementation Plan PRC-002-3 Disturbance Monitoring and Reporting Requirements Implementation Plan PRC-026-2 Relay Performance During Stable Power Swings Implementation Plan TOP-001-6 Transmission Operations

