

Reliability Compliance Update

Becky Davis February 2023 NERC Compliance





NERC Projects

Standards	Project	Action	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 Western Interconnection's Automatic Time Error Correction (ATEC) process. The RC has recommended making the ATEC term generic to allow all Interconnections to implement an ATEC process and also revising related defined terms for consistency and clarity. Project Comment Form 	Join Ballot Pools Comment Period & Ballot Period	03/01/2023



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 <u>Standards Process</u> <u>Stakeholder Engagement Group</u> ("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 03/06/2023
www.pjm.cor	m Public 3	by email	PJM©2023



Cold Weather Preparedness Small Group Advisory Sessions Announced

- NERC to host small group advisory sessions (SGAS) with registered entities and the Regional Entities to assess the implementation of the Cold Weather Preparedness Standards:
 - EOP-011-2 Emergency Preparedness and Operations R7 & R8
 - IRO-010-4 Reliability Coordinator Data Specification and Collection R1.3
 - TOP-003-5 Transmission Operator Data Specification and Collection R1.3
 Additional details on next slide



NERC & Regional News

Event consists of two parts:

- General Session Live Webinar (workshop is open to industry, and webinar announcement to be sent prior to event)
- SGAS One-on-One Sessions: Closed discussion between a registered entity's SMEs and ERO Enterprise staff concerning cold weather preparedness standard(s). NERC to schedule sessions.

More details in Appendix, slide #11



NERC & Regional News

NERC requesting comments for the following Draft Reliability Guideline:

Draft Reliability Guideline Electromagnetic Transient Modeling for BPS Connected Inverter-Based Resources – Requirements and Verification Practices

Comment Form (due February 20, 2023)



NERC & Regional News

- ReliabilityFirst (RF)
 - Technical Talks with RF
 - ➢ February 13, 2023 2:00 p.m. − 3:30 p.m.
 - ➤ March 20, 2023 2:00 p.m. 3:30 p.m.

Internal Control Workshop – February 23, 2023





NAESB Gas-Electric Harmonization Forum

- Next two scheduled meetings:
 - ➢ February 23, 2023 2:00 p.m. − 5:00 p.m. CT
 - ➢ April 4, 2023
 9:00 a.m. − 12:00 p.m. CT
 - Link to website for meeting agendas (registration information should be included in the agenda when posted)

FERC/NERC JOINT REQUEST TO NAESB – KEY RECOMMENDATION NO. 7 from The February 2021 Cold Weather Report [Establish Natural Gas – Electric Reliability Forum]

Additional details may be found via the PJM Electric Gas Coordination Task Force prior update: <u>September 13, 2022 PJM Presentation</u>





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Appendix



Cold Weather Preparedness Small Group Advisory Sessions

- Send SGAS registration requests to Yvette.Landin@nerc.net.
 Registration is free and is required by January 27, 2023 with the following information:
 - Requester name and contact information
 - Entity Name(s)
 - NCR(s)

- Link to NERC Standards, Compliance, and Enforcement Bulletin January 9-16, 2023: <u>https://www.nerc.com/pa/comp/news/Documents/2023_01_09_Stan</u> <u>dardsCompliance_Bulletin.pdf</u>
- Region(s) Registered
- If the requester intends to represent multiple entities, contact information for someone at each entity represented
- Preferred time(s) for appointment. (Morning/Afternoon)



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

Effective Date	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

Effective Date Standards

April 1, 2024 <u>FAC-003-5</u> Transmission Vegetation Management <u>FAC-011-4</u> 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

