



# Reliability Compliance Update

Becky Davis, NERC Compliance  
January 12, 2023  
Operating Committee



Standards	Project	Action	End Date
MOD-026 MOD-027	<p><b><a href="#">Project 2020-06</a> Verifications of Models and Data for Generators</b></p> <p><b>Background:</b>            Reliability Standard MOD-026-2 will replace MOD-026-1 and MOD-027-1. MOD-026-2 includes requirements for verifying dynamic models, which are used in planning studies to ensure BES reliability. The new version of MOD-026-2 adds a requirement for Applicable Entities to provide verified electromagnetic transient (EMT) models and adds clarifications for inverter based resource Facilities.</p> <p><b>Draft MOD-026-2</b> <a href="#">Clean</a>   <a href="#">Redline to Last Posted</a></p> <p><b>Implementation Plan</b> <a href="#">Clean</a>   <a href="#">Redline</a></p>	<p><b>Comment Period &amp; Ballot Period</b></p>	<p><b>01/18/23</b></p>

NERC requesting comments by January 9, 2023 for the following Draft Reliability Guidelines:

- [Draft Reliability Guideline](#): Natural Gas and Electrical Operational Coordination Considerations
  - [Comment Form](#)
  
- [Draft Reliability Guideline](#): Cyber Intrusion Guide for System Operators: Version 2
  - [Comment Form](#)

NERC requesting comments for the following Draft Reliability Guidelines:

- [Draft Reliability Guideline](#): Generating Unit Winter Weather Readiness – Current Industry Practices - Version 4
  - [Comment Form](#) (due January 27, 2023)
  
- [Draft Reliability Guideline](#): DER Data Collection and Model Verification of Aggregate DER
  - [Comment Form](#) (due February 6, 2023)

- Two new versions become effective January 1, 2024
  - [FAC-001-4](#) Facility Interconnection Requirements
  - [FAC-002-4](#) Facility Interconnection Studies
  - [Implementation Plan](#)
- ReliabilityFirst (RF)
  - Technical Talks with RF
    - January 23, 2023 2:00 p.m. – 3:30 p.m.
    - February 13, 2023 2:00 p.m. – 3:30 p.m.
  - [Internal Control Workshop](#) – February 23, 2023

SME/Presenter:  
Elizabeth (Becky) Davis  
[Elizabeth.Davis@pjm.com](mailto:Elizabeth.Davis@pjm.com)  
[Regional\\_compliance@pjm.com](mailto:Regional_compliance@pjm.com)



### Member Hotline

(610) 666 – 8980

(866) 400 – 8980

[custsvc@pjm.com](mailto:custsvc@pjm.com)

# Appendix



- NERC System Planning Impacts of DER Working Group (SPIDERWG) one-day virtual workshop posting:
  - [Presentation](#)
  - [Recording](#)



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

Effective Date	Standards
January 1, 2023 <b>NEWLY EFFECTIVE</b>	<a href="#">TPL-007-4</a> 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)
April 1, 2023	<a href="#">EOP-011-2</a> Emergency Preparedness and Operations <a href="#">IRO-010-4</a> Reliability Coordinator Data Specification & Collection <a href="#">TOP-003-5</a> Operational Reliability Data
July 1, 2023	<a href="#">TPL-001-5.1</a> Transmission System Planning Performance Requirements I Implementation Plan
January 1, 2024	<a href="#">TPL-007-4</a> 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	<a href="#">FAC-003-5</a> Transmission Vegetation Management <a href="#">FAC-011-4</a> System Operating Limits Methodology for the Operations Horizon <a href="#">FAC-014-3</a> Establish and Communicate System Operating Limits <a href="#">IRO-008-3</a> Reliability Coordinator Operational Analyses and Real-time Assessments <a href="#">PRC-023-5</a> Transmission Relay Loadability Implementation Plan <a href="#">PRC-002-3</a> Disturbance Monitoring and Reporting Requirements Implementation Plan <a href="#">PRC-026-2</a> Relay Performance During Stable Power Swings Implementation Plan <a href="#">TOP-001-6</a> Transmission Operations

**PROTECT THE  
POWER GRID  
THINK BEFORE  
YOU CLICK!**



Be alert to  
malicious  
phishing emails.

**Report suspicious email activity to PJM.**  
(610) 666-2244 / [it\\_ops\\_ctr\\_shift@pjm.com](mailto:it_ops_ctr_shift@pjm.com)

