



# Reliability Compliance Update

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November 2022  
NERC Compliance

Standards	Project	Action	End Date
<p>PRC-023</p>	<p><b><a href="#">Project 2021-05</a> Modifications to PRC-023</b></p> <p><b>Background:</b> The purpose of the proposed project provides a reliability-related benefit by modifying or eliminating PRC-023-4 Requirement R2 to more effectively apply power swing blocking (PSB) when appropriate to improve BES reliability. Proper application of PSB can also be helpful in complying with PRC-026. It will modify or remove an exclusion (Attachment A-2.3) that may no longer be needed.</p> <p><b>Draft PRC-023-6</b> <a href="#">Clean</a>   <a href="#">Redline</a></p> <p><a href="#">Implementation Plan</a></p>	<p>Join Ballot Pools</p>          <p>Comment Period &amp; Ballot Period</p>	<p>11/15/22</p>          <p>12/02/22</p>

Standards	Project	Action	End Date
IRO-010 TOP-003	<p><b><u><a href="#">Project 2021-06</a></u> Modifications to IRO-010 and TOP-003</b></p> <p><b>Background:</b> The primary purpose of this project is to simplify administrative burdens associated with the current IRO-010-2 and TOP-003-3 standards and limit unnecessary data requirements that do not contribute to BES reliability and resiliency.</p> <p><b>Draft IRO-010-5</b> <a href="#">Clean</a>   <a href="#">Redline</a></p> <p><b>Draft TOP-003-6</b> <a href="#">Clean</a>   <a href="#">Redline</a></p> <p><a href="#">Implementation Plan</a></p>	<p><b>Join Ballot Pools</b></p> <p><b>Comment Period &amp; Ballot Period</b></p>	<p><b>11/30/22</b></p> <p><b>12/15/22</b></p>

Standards	Project	Action	End Date
VAR-002	<p><b><u><a href="#">Project 2021-02</a></u> Modifications to VAR-002</b></p> <p><b>Background:</b> To address ambiguities of voltage and reactive resource Requirements concerning dispersed power producing resources.</p> <p><b>Draft VAR-002-5</b> <u><a href="#">Clean</a></u>   <u><a href="#">Redline</a></u></p> <p><u><a href="#">Implementation Plan</a></u></p>	<p><b>Join Ballot Pools</b></p> <p><b>Comment Period &amp; Ballot Period</b></p>	<p><b>11/29/22</b></p> <p><b>12/19/22</b></p>

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>12/19/22</b></p>

NERC requesting comments by January 2, 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](#)

- Distributed Energy Resources Virtual Workshop
  - December 14, 2022 11:00 – 5:00 | [Register](#)
  
- ERO Enterprise Releases Facility Ratings Best Practices Report
  - [ERO Enterprise Themes and Best Practices for Sustaining Accurate Facility Ratings](#)
  
- Reliability*First* (RF) - Technical Talks with RF
  - December 12, 2022    2:00 p.m. – 3:30 p.m.
  - January 23, 2023     2:00 p.m. – 3:30 p.m.

SME/Presenter:  
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# Appendix

- NERC posted the [slide presentation](#) and [recording](#) from the November 17 Project 2021-05 – Modifications to PRC-023 Industry Webinar.



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

Effective Date	Standards
January 1, 2023	<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

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