



FERC, NERC, and Regional Activities

Becky Davis
November 2022
NERC Compliance

| Standards | Project | Action | End Date |
|----------------|--|--|------------------------|
| <p>PRC-002</p> | <p>Project 2021-04 Modifications to PRC-002</p> <p>Background: The goal of the proposed project is to clarify the necessary notifications in Requirement R1, Part 1.2 relative to fault recording (FR) data, and clearly identify the BES Element owners that need to have FR data for transformers and transmission lines with the associated identified bus.</p> <p>This posting is specific to Glencoe Light Standards Authorization Request Draft PRC-002-4 <u>Clean</u> <u>Redline to Last Posted</u> <u>Redline to Last Approved Implementation Plan <u>Clean</u> <u>Redline to Last Posted Technical Rationale</u></u> for Reliability Standard PRC-002-4 Comment Form</p> | <p>Comment Period & Ballot Period</p> | <p>11/09/22</p> |

| Standards | Project | Action | End Date |
|----------------|--|--|---|
| <p>PRC-023</p> | <p>Project 2021-05 Modifications to PRC-023</p> <p>Background: 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>Draft PRC-023-6 Clean Redline</p> <p>Implementation Plan</p> | <p>Join Ballot Pools</p> <p>Comment Period & Ballot Period</p> | <p>11/15/22</p> <p>12/02/22</p> |

| Standards | Project | Action | End Date |
|--------------------|--|---|--|
| IRO-010 TOP-003 | <u>Project 2021-06</u> Modifications to IRO-010 and TOP-003 Background: 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. IRO-010-5 Clean Redline TOP-003-6 Clean Redline Implementation Plan | Join Ballot Pools Comment Period & Ballot Period | 11/30/22 12/15/22 |

NERC Launches First Reliability Vignette

- A new NERC product intended to capture current operating incidents of interest and project the circumstances of the incidents into the future as think pieces for system planning and operating considerations.
- [First Reliability Vignette](#) – *Future Wind Planning Informed by Current Operating Experience*
 - uses the real-world operating experiences of two Balancing Authorities in a high-wind event as the basis for consideration of a future system that is wind- and solar-generation dominant.

- 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](#)

- Draft Reliability Guideline: Bulk Power System Reliability Perspectives on the Adoption of IEEE 1547-2018 – comments due 11/18/22
 - Draft Reliability Guideline – [Clean Version](#) | [Draft Reliability Guideline – Redline Version](#)

- Reliability*First* (RF)
 - Technical Talks with RF
 - November 14, 2022 2:00 p.m. – 3:30 p.m.
 - December 12, 2022 2:00 p.m. – 3:30 p.m.

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Appendix



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

| Effective Date | Standards |
|-----------------|---|
| January 1, 2023 | 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) |
| 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 | 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 |

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