



# FERC, NERC, and Regional Activities

Becky Davis

March 17, 2023

NERC Compliance

Reliability & Standards Compliance

Subcommittee

Standards	Project	Action	End Date
<p>PRC-004</p>	<p><b><a href="#">Project 2023-02</a> Performance of IBRs – Standard Authorization Request (SAR)</b></p> <p><b>Background:</b>            This project addresses the reliability-related need and benefit by requiring analysis and mitigation of unexpected or unwarranted protection and control operations from inverter-based resources following the identification of such a performance issue.</p> <p>These changes will prompt analysis of IBR loss events following grid disturbances to ensure that facilities are operating in a reliable manner and providing essential reliability services. Mitigating actions will reduce unnecessary IBR tripping or controls issues that result in widespread reduction of power output from these facilities, and will also reduce the possibility of systemic performance issues in the future.</p> <ul style="list-style-type: none"> <li>Modifications to PRC-004 (or a new standard) – focus on IBRs to ensure that any unexpected ceasing of current injection (partial or full) is analyzed by the applicable Generator Owner and mitigated to the extent possible</li> </ul>	<p><b>SAR Comments &amp; Drafting Team Nominations</b></p>	<p><b>03/23/23</b></p>

Standards	Project	Action	End Date
EOP-011 TOP-002	<p><b><a href="#">Project 2021-07</a> Extreme Cold Weather Grid Operations, Preparedness, and Coordination I Phase 2</b></p> <p><b>Background:</b>            Addresses recommendations for new Standards/revised Standards with “Winter 2023/2024” from <i>The February 2021 Cold Weather Outages in Texas and the South Central United States   FERC, NERC and Regional Entity Staff Report   Federal Energy Regulatory Commission</i> (referred to as “the <a href="#">Report</a>”).</p> <p><i>This posting does not include EOP-012-2. The drafting team is holding this standard back to make revisions based on FERC Order Approving Extreme Cold Weather Reliability Standards EOP-011-3 and EOP-012-1 and Directing Modification of Reliability Standard EOP-012-1, N. Am. Elec. Reliability Corp., 182 FERC ¶ 61,094 (Feb. 16, 2023). An initial posting for EOP-012-2 will occur at a future date.</i></p>	<p><b>Join Ballot Pools</b></p> <p><b>Comment Period &amp; Ballot Period</b></p>	<p><b>03/29/23</b></p> <p><b>04/13/23</b></p>

NERC requesting comments for Draft Reliability Guideline and Draft White Paper:

- [Draft Reliability Guideline](#): Operating Reserve Management – Version 4
  - [Comment Form](#)
  
- [Draft White Paper](#): Considerations for Performing an Energy Reliability Assessment
  - [Comment Form](#)

- NERC publishes ERO Enterprise Compliance Monitoring and Enforcement Program (CMEP) and Organization Registration and Certification Program (ORCP):
  - [\*2022 CMEP and ORCP Annual Report\*](#)

- 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.

- SERC

- [2023 Extreme Weather Webinar](#)

- April 13, 2023                      9:00 a.m. – 12:00 p.m. (subject to change)

Facilitator:  
Monica Burkett,  
[Monica.Burkett@pjm.com](mailto:Monica.Burkett@pjm.com)

Secretary:  
Dana Hiser, [Dana.Hiser@pjm.com](mailto:Dana.Hiser@pjm.com)

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

**FERC, NERC, and Regional Activities**



### Member Hotline

(610) 666 – 8980

(866) 400 – 8980

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

# Appendix





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

Effective Date	Standards
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)

