



# FERC, NERC, and Regional Activities

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Reliability Standards & Compliance  
Subcommittee (RSCS)

April 22, 2022

| Standards          | Project  | Action              | End Date          |
|--------------------|--|---------------------|-------------------|
| FAC-001<br>FAC-002 | <p><b><u><a href="#">Project 2020-05</a></u> Modifications to FAC-001 and FAC-002 – Final Ballot</b></p> <p><b>Background:</b><br/>           The NERC Inverter-based Resource Performance Task Force (IRPTF) undertook an effort to perform a comprehensive review of all NERC Reliability Standards to determine if there were any potential gaps or improvements based on the work and findings of the IRPTF. The IRPTF identified several issues as part of this effort and documented its findings and recommendations in a white paper. The “<a href="#">IRPTF Review of NERC Reliability Standards White Paper</a>” was approved by the Operating Committee and the Planning Committee in March 2020. Among the findings noted in the white paper, the IRPTF identified issues with FAC-001-3 and FAC-002-2 that should be addressed.</p> | <b>Final Ballot</b> | <b>04/22/2022</b> |

- **NERC-NATF-NAGF-EPRI Joint Webinar IEEE 2800-2022**  
Update: Standard for Interconnection and Interoperability of Inverter-Based Resources Interconnecting with Associated Transmission Systems
  - May 3, 2022      12:00 – 1:30 p.m. | [Register](#)
  
- NERC releases Fourth Episode of Compliance Podcast
  - [Currently Compliant Episode 4](#) focuses on Real-Time Assessments, in particular a free Real-Time Assessment training module developed by SERC.
    - (please see page 3 of [NERC's Standards, Compliance, and Enforcement Bulletin](#) March 28-April 3, 2022 for more details)

- ReliabilityFirst

- Technical Talks with RF

- May 16, 2022                      2:00 p.m. – 3:30 p.m.
    - June 20, 2022                      2:00 p.m. – 3:30 p.m.

- SERC

- Natural Gas and Electric Coordination Vision for the Future Webinar

- May 17, 2022                      9:00 a.m. – 12:00 p.m.

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

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### Member Hotline

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# Appendix



# U.S. Effective Dates of NERC Standards

| Effective Date | Standards   |
|----------------|---|
| July 1, 2022   | <a href="#">CIP-012-1</a> Cyber Security Communications between Control Centers<br><a href="#">PRC-002-2</a> Disturbance Monitoring and Reporting Requirements (100% compliance for Requirements R2-R4, R6-R11) |



# U.S. Effective Dates of NERC Standards

| Effective Date  | Standards  |
|-----------------|--|
| October 1, 2022 | <a href="#">CIP-005-7</a> Cyber Security Electronic Security Perimeter(s)<br><a href="#">CIP-010-4</a> Cyber Security Configuration Change Management and Vulnerability Assessments<br><a href="#">CIP-013-2</a> Cyber Security Supply Chain Risk Management<br><a href="#">PRC-024-3</a> Frequency and Voltage Protection Settings for Generating Resources |
| 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)   |





# U.S. Effective Dates of NERC Standards

| Effective Date  | Standards   |
|-----------------|---|
| April 1, 2023   | <a href="#">EOP-011-2</a> Emergency Preparedness and Operations<br><a href="#">IRO-010-4</a> Reliability Coordinator Data Specification & Collection<br><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 of NERC Standards

| Effective Date | Standards   |
|----------------|---|
| April 1, 2024  | <a href="#">FAC-003-5</a> Transmission Vegetation Management<br><a href="#">FAC-011-4</a> System Operating Limits Methodology for the Operations Horizon<br><a href="#">FAC-014-3</a> Establish and Communicate System Operating Limits<br><a href="#">IRO-008-3</a> Reliability Coordinator Operational Analyses and Real-time Assessments<br><a href="#">PRC-023-5</a> Transmission Relay Loadability Implementation Plan<br><a href="#">PRC-002-3</a> Disturbance Monitoring and Reporting Requirements Implementation Plan<br><a href="#">PRC-026-2</a> Relay Performance During Stable Power Swings Implementation Plan<br><a href="#">TOP-001-6</a> Transmission Operations |

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