



Reliability Compliance Update

Becky Davis
March 2022
NERC Compliance

Standards	Project	Action	End Date
Multiple	<p>Project 2022-01 Reporting ACE Definition and Associated Terms – Standard Authorization Request (SAR)</p> <p>Background: The SAR states that the current definition of Reporting Area Control Error (ACE) presents a conflict with the Western Interconnection’s Automatic Time Error Correction (ATEC) process and does not allow other Interconnections to pursue ATEC. Additionally, there is confusion in that the terms ACE and Reporting ACE are both used throughout the standards.</p> <p>Purpose/Industry Need: A revised definition should provide improve long-term average frequency performance as well as give other Interconnections the ability to pursue automatic correction approaches.</p>	<p>Comment Period & Nominations for SAR Drafting Team Members</p>	<p>03/10/22</p>

- ReliabilityFirst

- Technical Talks with RF

- March 21, 2022 2:00 p.m. – 3:30 p.m.

- April 18, 2022 2:00 p.m. – 3:30 p.m.

- SERC

- 2022 O&P Spring Reliability and Security Webinar

- March 8, 2022 1:00 p.m. – 4:00 p.m.

SME/Presenter:
Elizabeth (Becky) Davis
Elizabeth.Davis@pjm.com
Regional_compliance@pjm.com



Member Hotline

(610) 666 – 8980

(866) 400 – 8980

custsvc@pjm.com

Appendix



U.S. Effective Dates of NERC Standards

Effective Date	Standards
July 1, 2022	CIP-012-1 Cyber Security Communications between Control Centers PRC-002-2 Disturbance Monitoring and Reporting Requirements (100% compliance for Requirements R2-R4, R6-R11)
October 1, 2022	CIP-005-7 Cyber Security Electronic Security Perimeter(s) CIP-010-4 Cyber Security Configuration Change Management and Vulnerability Assessments CIP-013-2 Cyber Security Supply Chain Risk Management PRC-024-3 Frequency and Voltage Protection Settings for Generating Resources



U.S. Effective Dates 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



U.S. Effective Dates of NERC Standards

Effective Date	Standards
January 1, 2024	<p>CIP-004-7 Cyber Security – Personnel & Training</p> <p>CIP-011-3 Cyber Security – Information Protection</p> <p>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)</p>

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