



Reliability Compliance Update

System Operations Subcommittee
Preston Walker
October 3, 2018



NERC Standards Under Development

Standards	Project	Action	End Date
	<p data-bbox="313 278 1536 325">Proposed Revisions to the NERC Rules of Procedure:</p> <p data-bbox="313 392 1964 725">NERC is proposing revisions to Sections 600 (Personnel Certification) and 900 (Training and Education) of its currently effective Rules of Procedure (ROP). The purpose of these revisions is in response to the FERC's directives approving in part and denying in part revisions to the NERC ROP. NERC proposes to request that these revisions become effective immediately after filing with FERC.</p>	<p data-bbox="2028 278 2226 325">Comment</p>	<p data-bbox="2285 278 2494 325">10/11/2018</p>



NERC Standards Under Development

Standards	Project	Action	End Date
FAC-010-3 FAC-011-3 FAC-014-2 RC-002-2 PRC-023-4 PRC-026-1	Project 2015-09 – Establish and Communicate System Operating Limits Applicability: DP, GO, RC, PC, TO, TOP, TP Purpose: The Reliability Standards that address SOLs (FAC-010, FAC-011, and FAC-014) have remained essentially unchanged since their initial versions. One of the primary objectives of Project 2015-09 is to make changes to the FAC Standards to create better alignment with the currently effective TPL, TOP, and IRO Standards and the revised definitions of Operational Planning Analysis (OPA) and Real-time Assessments (RTA).	<ul style="list-style-type: none">• Ballot• Comment	10/17/2018

➤ Workshops

- Monitoring and Situational Awareness Technical Conference – October 2–3, 2018, Carmel, Indiana

NERC Standards Subject to Future Enforcement

➤ **January 1, 2019**

- BAL-005-1 – Balancing Authority Control
- TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (R5)

➤ **April 1, 2019**

- EOP-004-4 – Event Reporting
- EOP-005-3 – System Restoration from Blackstart Resources
- EOP-006-3 – System Restoration Coordination
- EOP-008-2 – Loss of Control Center Functionality

➤ **January 1, 2020**

- PRC-026-1 – Relay Performance During Stable Power Swings (R2 - R4)

➤ **July 1, 2020**

- PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for R2–4, 6–11)

➤ **January 1, 2021**

- TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (R6)
- PRC-012-2 – Remedial Action Schemes



NERC Standards Subject to Future Enforcement

➤ **January 1, 2022**

- TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (R3, R4, R7)

➤ **July 1, 2022**

- PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for R2–4, 6–11)

Questions?

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