Reliability Compliance Update

Reliability Standards and Compliance Subcommittee
Preston Walker
October 19, 2018
## NERC Standards Under Development

<table>
<thead>
<tr>
<th>Standards</th>
<th>Project</th>
<th>Action</th>
<th>End Date</th>
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<tbody>
<tr>
<td>FAC-010-3</td>
<td>Project 2015-09 – Establish and Communicate System Operating Limits</td>
<td>• Ballot</td>
<td>10/17/2018</td>
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<td>FAC-011-3</td>
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<td>RC-002-2</td>
<td>Project 2015-09 – Establish and Communicate System Operating Limits</td>
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<td>PRC-023-4</td>
<td>Project 2015-09 – Establish and Communicate System Operating Limits</td>
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<td>PRC-026-1</td>
<td>Project 2015-09 – Establish and Communicate System Operating Limits</td>
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**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).
NERC News

➢ Workshops
  • Monitoring and Situational Awareness Technical Conference – October 2–3, 2018, Carmel, Indiana
    • Material to be posted on NERC.com

➢ Webinars
  • Compliance Monitoring and Enforcement Program Implementation Plan Webinar – 1:00–2:00 p.m. Eastern, November 13, 2018
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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