Reliability Compliance Update

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January 6, 2020
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Draft Reliability Guideline: Bulk Power System Reliability Perspectives on the Adoption of IEEE 1547-2018

Applicability: BA, DP, RC

Background:

- The technical specifications for, and testing of, the interconnection and interoperability between utility power systems and distributed energy resources (DERs) are the focus of this IEEE standard.

- This guideline provides high-level guidance and perspectives that should be considered during the adoption and implementation of the IEEE standard.

- Specifically, the guideline focuses on issues pertaining to DER that have been identified by SPIDERWG as potentially having an impact to the BPS.
NERC News

- **Workshops**
  - ReliabilityFirst Internal Control Workshop – February 12, 2020, Cleveland, OH

- **Webinars**
  - 2020 ERO Compliance Monitoring and Enforcement Program (CMEP) Implementation Plan Webinar – 1:00–2:00 p.m. Eastern, January 2, 2020
  - Approved Version 4.0 of the ERO Event Analysis Process and Appendices Webinar – 2:00–3:00 p.m. Eastern, January 9, 2020
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- **January 1, 2020**
  - IRO-002-6 - Reliability Coordination – Monitoring and Analysis
  - PRC-026-1 – Relay Performance During Stable Power Swings (R2 - R4)
  - TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (R5, R9)

- **July 1, 2020**
  - PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for R2–4, 6–11)

- **January 1, 2021**
  - PRC-012-2 – Remedial Action Schemes

- **July 1, 2021**
  - TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (R11, R12)

- **January 1, 2022**
  - TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (R6, R10)

- **July 1, 2022**
  - PRC-002-2 – Disturbance Monitoring and Reporting Requirements (100% compliance for R2–4, 6–11)

- **January 1, 2023**
  - TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (R3, R4, R8)
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- January 1, 2024
  - TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (R7)