

Reliability Compliance Update

Preston Walker January 7, 2020

www.pjm.com | Public PJM © 2020



- NERC Projects
- NERC News
- Standards Subject to Future Enforcement
- Questions



NERC Projects

Standards	Project	Action	End Date
PRC-024-2	Draft Reliability Guideline: Bulk Power System Reliability Perspectives on the Adoption of IEEE 1547-2018	Comment	2/12/2020
	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.		



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



NERC Standards Subject to Future Enforcement

- 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)



NERC Standards Subject to Future Enforcement

- January 1, 2024
 - TPL-007-3 Transmission System Planned Performance for Geomagnetic Disturbance Events (R7)