



NERC and Regional Update

Preston Walker
RSCS
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Agenda

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



NERC Projects

Standards	Project	Action	End Date
	<p>Eastern and Western Interconnection Generator Operator 2019 Survey</p> <p>Applicability: BA, GOP</p> <p>Background:</p> <ul style="list-style-type: none">➤ The survey is voluntary➤ It is an industry led effort to gather information to address reliability issues regarding Frequency Response➤ Demonstrate, as an industry, that reliability issues can be addressed outside of mandatory Reliability Standards and Requirements.➤ GOPs will be requested to submit their survey forms to PJM as the BA. <p>Generator Survey Webinars:</p> <p>September 19, 2019 2:00 - 3:00 p.m. Eastern</p> <p>September 26, 2019 2:00 - 3:00 p.m. Eastern</p>	<p>Submit Form to BA</p>	<p>11/22/19</p>



NERC Projects

Standards	Project	Action	End Date
FAC-002-3 IRO-010-3 MOD-031-3 MOD-033-2 NUC-001-4 PRC-006-4 TOP-003-4	<p>Project 2017-07 Standards Alignment with Registration</p> <p>Applicability: BA, DP, GO, GOP, PC, RC, RP, TO, TOP, TP, TSP</p> <p>Background:</p> <ul style="list-style-type: none">➤ Revisions include updates to remove the references to Purchasing-Selling Entities (PSEs) and Interchange Authorities (IAs);➤ References to the Load-Serving Entity (LSEs) will be removed or replaced by the appropriate NERC Registered Entity.➤ The project will also add Underfrequency Load Shedding (UFLS)-only DPs to the Applicability Section of PRC-005 and PRC-006 per NERC registration criteria.	Ballot Comment	12/12/19



NERC Projects

Standards	Project	Action	End Date
TPL-001-4	<p>Draft Reliability Guideline Fuel Assurance and Fuel-Related Reliability Risk Analysis for the BPS</p> <p>Applicability: TP, PC</p> <p>Background:</p> <ul style="list-style-type: none">➤ Proposed guidance for industry planners to use in evaluating fuel and energy supply risks within their generation resource portfolios to address potential impacts to the BPS.	Comment	12/18/19

➤ **Workshops**

- Probabilistic Analysis Forum – December 11–13, 2019, Atlanta, GA

➤ **Webinars**

- Guideline for Distributed Energy Resource (DER) Modeling for Bulk Power System Planning Assessments – 11:30 a.m.–12:30 p.m. Eastern, November 8, 2019
- Project 2019-01 – Modifications to TPL-007-3 Webinar – 11:30 a.m.–1:00 p.m. Eastern, November 12, 2019
- Improvements to Compliance and Enforcement Pages on NERC.com – 3:00–3:30 p.m. Eastern, November 14, 2019
- Improvements to Compliance and Enforcement Pages on NERC.com – 2:00–2:30 p.m. Eastern, December 9, 2019



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)
- **July 1, 2020**
 - PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for R2–4, 6–11)
- **January 1, 2021**
 - TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (R6)
 - PRC-012-2 – Remedial Action Schemes
- **January 1, 2022**
 - TPL-007-3 – 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)