



Reliability Compliance Update

Preston Walker
Reliability Compliance Dept.

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

Standards	Project	Action	End Date
BAL-005-1 EOP-008-2 NUC-001-3 TOP-002-4 TOP-003-3 TOP-010-1(i) PRC-005-6 PRC-006-3 PRC-006-SERC	<p>Technical Rationale for Reliability Standards</p> <p>Background:</p> <ul style="list-style-type: none"> ➤ The intent of this project is to remove the “Supplemental Materials” section from the Standards and place that information into separate documents titled “Technical Rationale”. ➤ The Technical Rationale documents provide technical basis and guidance for associated Requirements. 	<p>Ballot Comments</p>	<p>4/20/20</p>

Standards	Project	Action	End Date
MOD-025 MOD-026 MOD-027 PRC-019 PRC-024	<p>Project 2020-02 Transmission-connected Resources</p> <p>Background:</p> <ul style="list-style-type: none"> ➤ Existing Reliability Standards for verifying the capability, modeling and performance of dynamic reactive resources are only applicable to Facilities comprising generation resources. ➤ Augmenting the applicability of these Standards to include (non-generation) transmission-connected reactive resources, both rotating machine (i.e. synchronous condenser) and power-electronics based, will enhance the BES reliability by ensuring that the capability, models and performance are verified and validated for all varieties of dynamic reactive resources utilized in providing ERS in the BES. 	Comments	4/29/20

Standards	Project	Action	End Date
IR0-010-2 TOP-003-3	<p>Standards Efficiency Review Phase 2 Operational Data Exchange Simplification Standard Authorization Request</p> <p>Background:</p> <ul style="list-style-type: none"> ➤ Simplify administrative burdens identified by the SER Phase 2 Team associated with IR0-010-2 and TOP-003-3 standards ➤ As written, the Standards create a zero-defect expectation for each Registered Entity receiving a data specification to demonstrate perfect performance on every item in the data specification for an entire audit period. ➤ Additionally, it is not clear what should be included in a data specification. 	Survey	5/27/20

- FERC and NERC provided guidance on use of regulatory discretion for COVID-19
- NERC Publishes FAQs About Joint NERC–FERC Industry Guidance for COVID-19
- NERC Files Motion to Defer Implementation of 7 Standards Due to COVID-19
- GridSecCon 2020 has been canceled

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