



Reliability Compliance Update

SOS
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August 2, 2018



NERC Standards Under Development

Standards	Project	Action	End Date
	<p data-bbox="326 268 1500 315">Revisions to the NERC Standard Processes Manual</p> <p data-bbox="326 415 1905 519">A 45-day formal comment period is open through August 9, 2018 for the following revised sections of the NERC Standards Process Manual (SPM):</p> <ul data-bbox="392 544 1969 1248" style="list-style-type: none"><li data-bbox="392 544 1793 648">• Clarification of a SDT’s ability to create documents supporting a Reliability Standard (Section 4.0)<li data-bbox="392 662 1926 825">• Language to clarify and increase coordination between the Standards Committee and the technical committees regarding field tests (Section 6.0)<li data-bbox="392 839 1908 943">• Clarified process for requesting, posting, and balloting Interpretations (Section 7.0)<li data-bbox="392 958 1862 1062">• Revisions to allow an entity to withdraw an appeal by written notice (Section 8.0).<li data-bbox="392 1076 1969 1248">• Revisions to clarify and define supporting documents, and incorporate a detailed process for vetting proposed supporting documents (Section 11.0)	<p data-bbox="2028 268 2226 358">Comment and Vote</p>	<p data-bbox="2283 268 2491 315">08/09/2018</p>



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	<p data-bbox="326 268 1964 372">Draft Reliability Guideline: Generating Unit Operations during Complete Loss of Communications</p> <p data-bbox="326 439 1059 486">Applicability: BA, GOP, RC, TOP</p> <p data-bbox="326 554 542 601">Purpose:</p> <p data-bbox="326 625 1939 843">This guidelines provides a strategy for power plant operations in the case of complete loss of communications (both data and voice) between the on-site generating unit(s) operator and the System Operator for the Balancing Area, Transmission Operator, and Reliability Coordinator.</p> <p data-bbox="326 882 1900 1100">This guideline was developed as requested by the NERC Operating Committee (OC) as part of the industry’s response to the Severe Impact Resilience Task Force (SIRTF) Recommendations. The NERC OC charter requires Reliability Guidelines to be refreshed every three years.</p>	<p data-bbox="2023 268 2226 311">Comment</p>	<p data-bbox="2277 268 2499 311">08/27/2018</p>

➤ Workshops

- NERC Standards and Compliance Workshop – July 24–25, 2018, Columbus, Ohio
- Monitoring and Situational Awareness Technical Conference – October 2–3, 2018, Carmel, Indiana

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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