

The NERC logo consists of the letters "NERC" in a bold, black, sans-serif font. A horizontal blue bar is positioned directly beneath the letters.

NERC

NORTH AMERICAN ELECTRIC
RELIABILITY CORPORATION

Standards Prioritization

June 2025

RELIABILITY | RESILIENCE | SECURITY

- High Priority Projects - addresses significant risk(s) that may include a firm timeline to complete.
- Criteria
 - NERC or FERC directive with a set due date;
 - NERC work plan priority;
 - Compliance feedback or study to address a specific risk; or
 - Stakeholder feedback to address a specific risk

- Medium - must steadily progress but do not include a firm timeline.
- Criteria
 - Tandem projects to a high priority project;
 - Address an emerging risk;
 - Outstanding regulatory directives without a regulatory deadline;
 - Compliance feedback or study to address a specific risk;
 - Stakeholder feedback to address a specific risk; or
 - Reliability Standard clarification

- Low - will be advanced as time and resources permit.
- Criteria
 - Outstanding requirements that are known candidates for retirement;
 - Stakeholder feedback to address a specific risk; or
 - Reliability Standard correction

NOTE: Projects classified as low priority are more reflective of resource management and NERC's agile framework than an evaluation of the risk being addressed.

- April 2025:
 - 2024-03 Revisions to EOP-012-2

- August 2025:
 - 2024-01 Rules of Procedure Definitions Alignment (GO and GOP)
 - 2020-06 Verification of Models and Data for Generators (Definitions only)
- October 2025:
 - Data Sharing and Model Validation projects related to FERC Order 901 Milestone 3
 - 2020-06 Verification of Models and Data for Generators
 - 2021-01 System Model Validation of IBRs
 - 2022-02 Uniform Modeling Framework of IBRs
- February 2026:
 - 2023-06 CIP-014 Risk Assessment Refinement
 - 2024-02 Planning Energy Assurance

Anticipated adoption dates will be updated as projects progress

Completed by End of 2025/Early 2026		
2020-06* Verification of Models and Data for Generators	2021-01* System Model Validation of IBRs	2022-02* Uniform Modeling Framework of IBRs
2023-06 CIP-014 Risk Assessment Refinement (Physical Security)	2024-01 Rules of Procedure Definitions Alignment (GO/GOP)	2024-02 Planning Energy Assurance

** Milestone 3 Project*

Anticipated Percentage of High Priority Projects				
	Jun	Jul	Aug	Sep
High	8*	8	7**	7
Medium	5	5	5	5
Low	8	8	8	8
Total	21	21	20	20
High Percentage	38%	38%	35%	35%

- 13 medium and low priority projects in Q2
- During Q3:
 - Medium and Low can post for formal
- Anticipated 2026 Board adoption dates and beyond

**Includes two potential standards development project based on FERC Notice of Proposed Rulemaking Docket No. RM24-4-000 starting in June*

*** Anticipated 2024-01 BOT adoption in August*

To Be Completed in 2026 and Beyond		
2023-01 EOP-004 IBR Event Reporting	2022-04 EMT Modeling	2023-09 Risk Management for Third Party Cloud Services
2021-03 Modifications to CIP-002 (Phase 2)	2025-01 Canadian Specific Revisions to EOP-012-3	

To Be Completed in 2026 and Beyond		
2017-01 Modifications to BAL-003-1.1	2019-04 Modifications to PRC-005-6	2021-02 Modifications to VAR-002-4.1
2021-08 Modifications to FAC-008	2022-05 CIP-008 Reporting Threshold	2023-05 FAC-001/FAC-002 DER
2023-08 MOD-031 Demand and Energy		2023-07 TPL-008 Performance for Extreme Weather (Phase 2)

- SARs also submitted by industry are expected
- SARs on the horizon being drafted by Engineering and RSTC working groups
- Potential standards development project based on FERC Notice of Proposed Rulemaking Docket No. RM24-4-000 from September 19, 2024, FERC open meeting
 - Critical Infrastructure Protection Reliability Standard CIP-015-1 – Cyber Security – Internal Network Security Monitoring
 - Supply Chain Risk Management Reliability Standards Revisions



Questions and Answers