

NERC

NORTH AMERICAN ELECTRIC
RELIABILITY CORPORATION

Standards Prioritization

November 2023

RELIABILITY | RESILIENCE | SECURITY



- 11 high priority projects after reprioritization
- Anticipated SARs to address FERC order 901
 - Working with Engineering Department and SPIDERWG and to make sure all aspects of order covered
 - Any identified areas missing will have a new SAR written
- 2024 Board adoption dates
 - Feb 2024 – Cold Weather and Virtualization
 - May 2024 – Internal Network and Security Monitoring
 - Oct 2024 – IBR performance and disturbance monitoring projects related to FERC Order 901
 - Dec 2024 – Extreme Weather and any remaining high priority projects

Completed By the End of 2024

2020-02 Modifications to PRC-024 (generator ride-through)	2021-03 Modifications to CIP-002 (TOCC)	2021-07 Extreme Cold Weather
2021-04 Modifications to PRC-002 (data sharing)	2016-02 Virtualization	2023-07 TPL-001 Extreme Weather
2023-02 Performance of IBRs	2023-03 Internal Network Security Monitoring	2022-03 Energy Assurance (Operations)
	2023-04 CIP-003 Low Impact Criteria	
	2023-06 Physical Security	

- 14 medium and low priority projects
- Will not post for formal comment/ballot in first half of 2024
 - Only informal postings to solicit feedback during this time
 - Allow industry to focus on postings for high priority projects
- Projects to be reevaluated following conclusion of high priority projects
- Anticipated 2025 Board Adoption Dates AND Beyond

Completed By 2025 and Beyond

2020-04 Communication link availability	2020-06 Verification of Model and Data for Generators	2021-01 Verification and data reporting for active and reactive power
2022-05 CIP-008 Reporting Threshold	2023-01 EOP-004 IBR Event Reporting	

Completed By 2025 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	2022-01 Reporting ACE Definition and Associated Terms	2022-02 MOD-032, TPL-001 Footnote 13d
2022-04 EMT Models in NERC MOD, TPL, FAC Standards	2023-05 FAC-001/FAC-002 DER	2023-08 MOD-031 Demand and Energy

- 1 Cloud SARs in queue
- SARs also submitted by feedback loops are expected
- 5 SARs on the horizon being drafted by Engineering and RSTC working groups

A map of North America is shown in a light blue color. A dark blue horizontal band runs across the middle of the map, partially overlapping the text. The text "Questions and Answers" is centered within this band.

Questions and Answers