



TEXAS RE

Standards Subject to Future Enforcement

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Currently Posted Projects

Project	Action	End Date
2022-04 EMT Modeling FAC-002-5	Initial Ballot and Comment Period	11/21/2025
2025-06 Supply Chain Risk Management	SAR Comment Period	11/21/2025
2024-02 Planning Energy Assurance	Initial Ballot and Comment Period	12/10/2025
2025-05 Ride-Through Revisions	SAR Comment Period	12/18/2025



Recently Posted

Project	Action	End Date
2022-05 Modifications to CIP-008 Reporting Threshold CIP-003-12, CIP-008-8	Comment Period	10/24/2025
2017-01 Modifications to BAL-003 Phase II	Informal Survey	10/29/2025



Recently Effective Standards

Standard/Requirement	Enforcement Date
TOP-002-5	10/1/2025
EOP-012-3	10/1/2025



Standards Upcoming Enforcement/Effective Dates

Standard/Requirement	Enforcement Date
PRC-012-2 R4 (Initial Performance)	1/1/2026



Standards Upcoming Enforcement/Effective Dates

Standard/Requirement	Enforcement Date
CIP-003-9	4/1/2026
TPL-008-1	4/1/2026



Standards Upcoming Enforcement/Effective Dates

Standard/Requirement	Enforcement Date
CIP-012-2	7/1/2026



Standards Upcoming Enforcement/Effective Dates

Standard/Requirement	Enforcement Date
TOP-003-7	10/1/2026
PRC-024-4	10/1/2026
PRC-029-1	10/1/2026
PRC-030-1	10/1/2026



Standards Upcoming Enforcement/Effective Dates

Standard/Requirement	Enforcement Date
PRC-012-2 R8 (Initial Performance)	1/1/2027



Standards Upcoming Enforcement/Effective Dates

Standard/Requirement	Enforcement Date
BAL-007-1	4/1/2027



Standards Upcoming Enforcement/Effective Dates

Standard/Requirement	Enforcement Date
CIP-015-1	10/1/2028



EOP-011-4 Implementation Dates

Effective Date:	1st day of first calendar quarter 6 months following regulatory approval		10/1/2024	
Requirement		Implementation Plan	Compliance Date	Notes
Part 1.2.5	Compliant by	30 months after the Effective Date	10/1/2024	Manual load shed - 10/1/2024 effective date UVLS and UFLS - 4/1/2027 effective date
Part 1.2.5.1	Compliant by	Effective Date	10/1/2024	
Part 1.2.5.2	Compliant by	Effective Date	10/1/2024	Manual load shed - 10/1/2024 effective date UVLS and UFLS - 4/1/2027 effective date
Part 1.2.5.3	Compliant by	Effective Date	10/1/2024	
Part 1.2.5.4	Compliant by	Effective Date	10/1/2024	
Part 1.2.5.5	Compliant by	30 months after the Effective Date	4/1/2027	
Part 2.2.8	Compliant by	30 months after the Effective Date	4/1/2027	
Part 2.2.9	Compliant by	30 months after the Effective Date	10/1/2024	Manual load shed - 10/1/2024 effective date UVLS and UFLS - 4/1/2027 effective date
R8	Compliant by	30 months after the Effective Date	4/1/2027	



EOP-012-3 Implementation Plan

Effective Date of EOP-012-3		October 1, 2025 per FERC Order	10/1/2025
Requirement	Implementation Plan		Compliance Date
R1	Effective date of EOP-012-2 in accordance with that implementation plan.		10/1/2029
R2	For generating units for which the GO first contractually committed ² to design criteria relevant to this Requirement before June 29, 2023, and which enter commercial operation between October 1, 2027 and March 31, 2028, the GO shall comply with Requirement R2 relating to implementing required capability by no later than April 1, 2028		4/1/2028
R2	If declaring a Generator Cold Weather Constraint		timeline in R8
R3	Entities beginning commercial operation after the effective date of EOP-012-3 shall become compliant with Requirement R3 no later than the commercial operations date for the applicable unit.		
R8	Entities shall review all Generator Cold Weather Constraints previously declared under Reliability Standard EOP-012-2 for compliance with Reliability Standard EOP-012-3 Attachment 1 by the effective date. Each entity shall submit any previously declared Generator Cold Weather Constraints to the Compliance Enforcement Authority (CEA) no later than 45 days following the effective date of Reliability Standard EOP-012-3. Newly declared Generator Cold Weather Constraints shall be submitted in accordance with the timelines specified in Requirement R8.		
R9	36 calendar months following validation by the CEA		



PRC-005-6 Implementation Dates

- Implementation Plan
- Implementation Plan – Calendar View
- Implementation Plan – Requirements View



PRC-012-2 Initial Performance Dates

Effective Date	First day of first calendar quarter 36 months after effective date of the Order	1/1/2021
Requirement No.	Initial Performance verbiage in IP	Initial Performance by
R1	N/A	N/A
R2	N/A	N/A
R3	N/A	N/A
R4	For existing RAS, initial performance must be completing within 5 full calendar years after the effective date of PRC-012-2. For new or functionally modified RAS, initial performance must be completed within 5 full calendar years after the date the RAS is approved by the RC under Requirement R3	1/1/2026 date RC approves RAS
R5	N/A	N/A
R6	N/A	N/A
R7	N/A	N/A
R8	For each RAS not designated as limited impact, initial performance of obligations under Requirement R8 must be completed at least once within six (6) full calendar years after the effective date for PRC-012-2, as described above. For each RAS designated as limited impact, initial performance of obligations under Requirement R8 must be completed at least once within twelve (12) full calendar years after the effective date for PRC-012-2, as described above.	1/1/2027
R9	For each Reliability Coordinator that does not have a RAS database, the initial obligation under Requirement R9 is to establish a database by the effective date of PRC-012-2. Each Reliability Coordinator will perform the obligation of Requirement R9 within twelve full calendar months after the effective date of PRC-012-2, as described above.	1/1/2022

PRC-012-2 Implementation Plan



PRC-025-2 Phased-In Dates

Effective Date: 7/1/2018

Load-Responsive protective relays subject to the standard			
<u>Requirement</u>	<u>Applicability</u>	<u>Implementation Date</u>	<u>Date</u>
R1	Each GO, TO, and DP shall apply settings that are in accordance with PRC-025-2 Attachment 1: Relay Settings, on each load-responsive protective relay while maintaining reliable protection	Where determined by the GO, TO, or DP that replacement or removal is not necessary, the later of 10/1/19 or 12 months after effective date except as noted in Attachment 1 Table 1	10/1/2019 or Table 1 dates
		Where determined by the GO, TO, or DP that replacement or removal is necessary, the later of 10/1/19 or 36 months after effective date except as noted in Attachment 1 Table 1	7/1/21 or Table 1 dates



PRC-025-2 Phased-in Implementation of specific Table 1 Relay Loadability Evaluation Criteria Options

Option	Application and Relay Type	Implementation Date	Date
Option 5b	Asynchronous generating unit(s) (including inverter-based installations), including Elements utilized in the aggregation of dispersed power producing resources applying any phase of overcurrent relay (e.g. 51, or 51V-R - voltage-restrained)	Where determined by the GO, TO, or DP that replacement or removal is not necessary, 24 months after effective date	7/1/2020
		Where determined by the GO, TO, or DP that replacement or removal is necessary, 48 months after effective date	7/1/2022
Options 2a, 2b, and 2c (50 element only)	Synchronous generating unit(s), including Elements utilized in the aggregation of dispersed power producing resources applying, specifically the phase of overcurrent relay 50 element.	Where determined by the GO, TO, or DP that replacement or removal is not necessary, 60 months after effective date	7/1/2023
		Where determined by the GO, TO, or DP that replacement or removal is necessary, 84 months after effective date	7/1/2025
Options 5a and 5b (50 element only)	Asynchronous generating unit(s) (including inverter-based installations), including Elements utilized in the aggregation of dispersed power producing resources applying specifically the phase overcurrent relay 50 element.	Where determined by the GO, TO, or DP that replacement or removal is not necessary, 60 months after effective date	7/1/2023
		Where determined by the GO, TO, or DP that replacement or removal is necessary, 84 months after effective date	7/1/2025



PRC-025-2 Phased-in Implementation of specific Table 1 Relay Loadability Evaluation Criteria Options

Options 8a , 8b, and 8c (50 element only)	Generator step-up transformer(s) connected to synchronous generators applying, specifically the phase overcurrent relay 50 element installed on generatorside of the GSU transformer	Where determined by the GO, TO, or DP that replacement or removal is not necessary, 60 months after effective date	7/1/2023
		Where determined by the GO, TO, or DP that replacement or removal is necessary, 84 months after effective date	7/1/2025
Option 11	Generator step-up transformer(s) connected to asynchronous generators only (including inverter-based installations) applying, specifically the phase overcurrent 50 element - installed on generator-side of the GSU transformer	Where determined by the GO, TO, or DP that replacement or removal is not necessary, 60 months after effective date	7/1/2023
		Where determined by the GO, TO, or DP that replacement or removal is necessary, 84 months after effective date	7/1/2025
Options 13a and 13b (50 element only)	Unit auxiliary transformer(s) (UAT) applying, specifically the phase overcurrent 50 element applied at the high-side terminals of the UAT, for which operation of the relay will cause the associated generator to trip	Where determined by the GO, TO, or DP that replacement or removal is not necessary, 60 months after effective date	7/1/2023
		Where determined by the GO, TO, or DP that replacement or removal is necessary, 84 months after effective date	7/1/2025



PRC-025-2 Phased-in Implementation of specific Table 1 Relay Loadability Evaluation Criteria Options

Option 14b	Relays installed on the high-side of the GSU transformer, including relays installed on the remote end of line, for Elements that connect the GSU transformer(s) to the Transmission system that are used exclusively to export energy directly from a BES generating unit or generating plant (except that Elements may also supply generating plant loads) – connected to synchronous generators applying a phase distance relay (e.g., 21) – directional toward the Transmission system	Where determined by the GO, TO, or DP that replacement or removal is not necessary, 24 months after effective date	7/1/2020
		Where determined by the GO, TO, or DP that replacement or removal is necessary, 48 months after effective date	7/1/2022
Option 15b	Relays installed on the high-side of the GSU transformer, including relays installed at the remote end of the line, for Elements that connect the GSU transformer(s) to the Transmission system that are used exclusively to export energy directly from a BES generating unit or generating plant (except that Elements may also supply generating plant loads) – connected to synchronous generators applying a phase instantaneous overcurrent supervisory element (e.g., 50) – associated with current-based, communication-assisted schemes where the scheme is capable of tripping for loss of communications and/or phase time overcurrent relay (e.g., 51)	Where determined by the GO, TO, or DP that replacement or removal is not necessary, 24 months after effective date	7/1/2020
		Where determined by the GO, TO, or DP that replacement or removal is necessary, 48 months after effective date	7/1/2022



PRC-025-2 Phased-in Implementation of specific Table 1 Relay Loadability Evaluation Criteria Options

Option 16b	Relays installed on the high-side of the GSU transformer, including relays installed at the remote end of the line, for Elements that connect the GSU transformer(s) to the Transmission system that are used exclusively to export energy directly from a BES generating unit or generating plant (except that Elements may also supply generating plant load.) – connected to synchronous generators applying Phase directional instantaneous overcurrent supervisory element (e.g., 67) – associated with current-based, communication assisted schemes where the scheme is capable of tripping for loss of communications directional toward the Transmission system and/or phase directional time overcurrent relay (e.g., 67) – directional toward the Transmission system	Where determined by the GO, TO, or DP that replacement or removal is not necessary, 24 months after effective date	7/1/2020
		Where determined by the GO, TO, or DP that replacement or removal is necessary, 48 months after effective date	7/1/2022



PRC-025-2

For load-responsive protective relays which become applicable to the standard.			
<u>Requirement</u>	<u>Applicability</u>	<u>Implementation Dates</u>	<u>Date</u>
R1	Each Generator Owner, To, and DP shall apply settings that are in accordance with PRC-025-2 - Attachment 1: Relay Settings, on each load responsive protective relay while maintaining reliable fault protection.	Where determined by the GO, TO, or DP that replacement or removal is not necessary, the first day 60 months beyond the date of the load-responsive protective relays become applicable to the standard	7/1/2023
		Where determined by the GO, TO, or DP that replacement or removal is necessary, the first day 84 months beyond the date of the load-responsive protective relays become applicable to the standard	7/1/2025



PRC-028-1, PRC-029-1, PRC-030-1

More information to come



TPL-001-5

Effective Date	First day of first calendar quarter that is 36 months after the effective date of the order	7/1/2023
Requirement No.	IP Verbiage	Effective/Enforcement Date
R1	First day of first calendar quarter that is 36 months after the effective date of the order	7/1/2023
R2	First day of first calendar quarter that is 36 months after the effective date of the order	7/1/2023
R3	No changes from v4	
R4	First day of first calendar quarter that is 36 months after the effective date of the order	7/1/2023
R5	No changes from v4	
R6	No changes from v4	
R7	No changes from v4	
R8	No changes from v4	
Table 1	First day of first calendar quarter that is 36 months after the effective date of the order	7/1/2023
Table 1 CAPs for category P5 Events	First day of first calendar quarter that is 60 months after the effective date of the order	7/1/2025
Fully Enforceable Date	First day of first calendar quarter that is 108 months after the effective date of the order	7/1/2029



TPL-008-1

Effective Date		first day of first calendar quarter 12 months after the effective date	4/1/2026
Requirement		Implementation Plan	Compliance Date
R1	Compliant by	upon effective date	4/1/2026
R2	Compliant by	24 months after effective date	4/1/2028
R3	Compliant by	24 months after effective date	4/1/2028
R4	Compliant by	24 months after effective date	4/1/2028
R5	Compliant by	24 months after effective date	4/1/2028
R6	Compliant by	24 months after effective date	4/1/2028
R7	Compliant by	48 months after effective date	4/1/2030
R8	Compliant by	48 months after effective date	4/1/2030
R9	Compliant by	48 months after effective date	4/1/2030
R10	Compliant by	48 months after effective date	4/1/2030
R11	Compliant by	48 months after effective date	4/1/2030

Extreme Temperature Assessment	Initial Performance	No later than 48 months after effective date	4/1/2030
	Subsequent assessments	Bo later than 5 years following the first one	



Recent NERC Filings

On October 17, 2025, NERC submitted a [request for clarification](#) regarding the EOP-12-3 Approval Order.

On October 31, 2025, NERC submitted a [progress update](#) on its Inverter-Based Resources (IBR) Work Plan as directed by FERC in its November 17, 2022 Order.

On November 4, 2025, NERC submitted a [Petition for Approval](#) of Proposed Reliability Standards MOD-032-2, IRO-010-6, and TOP-003-8. The proposed standards would establish requirements addressing the provision of Inverter-Based Resource (or “IBR”) model data and parameters needed to assure accurate representation of IBR performance within system models.

On November 4, 2025, NERC submitted a [petition for approval](#) of Proposed Reliability Standard MOD-033-3.

On November 4, 2025, NERC submitted a [petition for approval](#) of Proposed Reliability Standard MOD-026-2 and the proposed definitions Model Verification and Model Validation.



Recent FERC Filings

On October 30, 2025, FERC issued an [order](#) accepting the 2026 business plans and budgets of NERC, the Regional Entities, and the Western Interconnection Regional Advisory Body (WIRAB). The order also accepts NERC's request for waiver of section 1107.2 of its Rules of Procedure for MRO, NPCC, and SERC; and NERC's request for WECC's use of the Peak Reliability Donation Reserve account funds.



Upcoming Texas RE Events

- 11/20/2025 – NSRF Meeting
- 12/2/2025: Securing Together: ISAC and Industry Collaboration for National Resilience
- 12/10/2025: Texas RE Quarterly Meetings (Annual Membership, Board of Directors, AGR&F, MRC)
- 1/21/2025: Talk with Texas RE Power System Vulnerability Index

All Texas RE outreach is posted to the [Texas RE calendar](#) on its website.



Resources

- [NERC Standards Webpage](#)
 - One-Stop-Shop Spreadsheet
 - Functional Applicability Spreadsheet
 - [Balloting and Commenting](#)
- [IBR Registration Initiative](#)
- [Modernization of Standards Processes and Procedures Task Force \(MSPP\)](#)



The background of the slide features a blurred image of the Texas state flag on the left and a close-up of a wind turbine's hub and blades on the right. The blades are white with red tips. A dark blue rounded rectangle is centered over the image.

Questions?



TEXAS RE

Ensuring electric reliability for Texans