



Date: December 1, 2025
To: Board of Directors
From: Caitlin Smith, Technical Advisory Committee (TAC) Chair
Subject: Unopposed Revision Requests Recommended by TAC for Approval

Issue for the ERCOT Board of Directors

ERCOT Board of Directors Meeting Date: December 8-9, 2025

Item No.: 4.1

Issue:

Consideration of the following Revision Requests: Nodal Protocol Revision Requests (NPRRs), Nodal Operating Guide Revision Requests (NOGRRs), Planning Guide Revision Request (PGRR), and System Change Request (SCR) recommended for approval by TAC (with no opposing votes recorded):

- NPRR1263, Clarify Testing Requirements for CCVTs
- NPRR1274, RPG Estimated Capital Cost Thresholds of Proposed Transmission Projects
- NPRR1280, Establish Process for Permanent Bypass of Series Capacitor
- NPRR1285, Improve Self-Commitment within RUC Opt Out Window
- NPRR1287, Revisions to Outage Coordination
- NPRR1293, Clarifications to the Modeling Timelines
- NPRR1294, Move OBD to Section 22 – Demand Response Data Definitions and Technical Specifications
- NPRR1299, Clarifications to Emergency Response Service (ERS)
- NPRR1300, Protected Information and ECEI to OPUC
- NPRR1303, Modernize Submission of Declarations of Natural Gas Pipeline Coordination
- NOGRR279, Deadline Extensions for Recording Equipment Installation
- NOGRR280, Consolidate Redundant Communications Requirements
- PGRR131, Requirements for Interconnection Cost Reporting for Transmission-Connected Generators - URGENT
- SCR831, Short Circuit Model Integration

Background/History:

Unless otherwise noted: (i) all Market Segments participated in each vote; (ii) For NPRRs, ERCOT Credit Staff and the Credit Finance Sub Group (CFSG) have

reviewed the NPRR and do not believe it requires changes to credit monitoring activity or the calculation of liability.

Board Review is required of all TAC Reports and Impact Analyses ([Protocol Section 21.3.10](#))

- [***NPRR1263, Clarify Testing Requirements for CCVTs***](#)

Sponsor: Wind Energy Transmission Texas (WETT)

Revision Description: This NPRR clarifies the accuracy testing requirements for Coupling Capacitor Voltage Transformers (CCVTs).

Impact Analysis: No impact

Proposed Effective Date: The first of the month following Public Utility Commission of Texas (PUCT) approval

TAC Report/Decision: On 10/22/25, TAC voted unanimously to recommend approval of NPRR1263 as recommended by PRS in the 10/8/25 PRS Report.

ERCOT Opinion: ERCOT supports approval of NPRR1263.

ERCOT Market Impact Statement: ERCOT Staff has reviewed NPRR1263 and believes it capitalizes on the stability of CCVTs and allows voltage monitoring programs to be used on CCVTs that remain in service beyond five years.

Independent Market Monitor (IMM) Opinion: IMM has no opinion on NPRR1263.

Key Documents (including comments, ballots, reports and impact analyses)

- [***NPRR1274, RPG Estimated Capital Cost Thresholds of Proposed Transmission Projects***](#)

Sponsor: ERCOT

Revision Description: This NPRR updates the estimated capital cost for the tier classification rules used for the Regional Planning Group (RPG) process.

Impact Analysis: No impact

Proposed Effective Date: The first of the month following PUCT approval

TAC Report/Decision: On 11/19/25, TAC voted unanimously to recommend approval of NPRR1274 as recommended by PRS in the 11/12/25 PRS Report.

ERCOT Opinion: ERCOT supports approval of NPRR1274.

ERCOT Market Impact Statement:

IMM Opinion: IMM has no opinion on NPRR1274.

Key Documents (including comments, ballots, reports and impact analyses)

- [***NPRR1280, Establish Process for Permanent Bypass of Series Capacitor***](#)

Sponsor: ERCOT

Revision Description: This NPRR establishes a Regional Planning Group (RPG) review process for proposals to permanently bypass an existing series capacitor or un-bypass a series capacitor previously designated as permanently bypassed.

Impact Analysis: No impact

Proposed Effective Date: The first of the month following PUCT approval

TAC Report/Decision: On 10/22/25, TAC voted unanimously to recommend approval of NPRR1280 as recommended by PRS in the 10/8/25 PRS Report.

ERCOT Market Impact Statement: ERCOT Staff has reviewed NPRR1280 and believes it will ensure there are robust studies to support a proposal, enhance transparency and coordination by providing RPG stakeholders the opportunity to review and provide comments, and create efficiencies in the SSO study process as permanently bypassed series capacitors will no longer be considered capable of becoming radial to Generation Resources or Large Loads.

IMM Opinion: IMM has no opinion on NPRR1280.

Key Documents (including comments, ballots, reports and impact analyses)

- **NPRR1285, Improve Self-Commitment within RUC Opt Out Window**

Sponsor: Texas Competitive Power Advocates (TCPA)

Revision Description: This NPRR expands the current Reliability Unit Commitment (RUC) opt out window to incentivize self-commitment to increase capacity available to the market at lower costs and reduce RUCs and associated costs.

Impact Analysis: Less than \$10K Operations & Maintenance (O&M)

Proposed Effective Date: Upon system implementation

TAC Report/Decision: On 10/22/25, TAC voted to recommend approval of NPRR1285 as recommended by PRS in the 9/17/25 PRS Report. There were two abstentions from the Consumer (CMC Steel, Air Liquide) Market Segment.

ERCOT Opinion: ERCOT supports approval of NPRR1285.

ERCOT Market Impact Statement: ERCOT Staff has reviewed NPRR1285 and believes it incrementally expands the ability of QSEs to opt out of RUCs while generally retaining the compromised outcome of the NPRR1092, Reduce RUC Offer Floor and Limit RUC Opt-Out Provision, debate.

IMM Opinion: IMM opposes NPRR1285.

Key Documents (including comments, ballots, reports and impact analyses)

- **NPRR1287, Revisions to Outage Coordination**

Sponsor: ERCOT

Revision Description: This NPRR replaces the defined term Maximum Daily Resource Planned Outage Capacity (MDRPOC) with Resource Planned Outage Limit (RPOL) to align with the actual calculated RPOL as described in Section 3.1.6.13, Maximum Daily Resource Planned Outage Capacity; adds the maximum duration of a proposed Transmission Facility Outage that may be approved with a described lead time to align with current Outage Coordination practices; defines the conditions that ERCOT may accept the Resource Planned Outage request if it could cause the exceedance of Resource Planned Outage Limit; and clarifies that, like any other Resource, Energy Storage Resources (ESRs) submit Outages pursuant to Sections 3.1.4.1, Single Point of Contact, and 3.1.4.7, Reporting of Forced Derates.

Impact Analysis: No impact

Proposed Effective Date: The first of the month following PUCT approval
TAC Report/Decision: On 11/19/25, TAC voted unanimously to recommend approval of NPRR1287 as recommended by PRS in the 11/12/25 PRS Report.
ERCOT Opinion: ERCOT supports approval of NPRR1287.
ERCOT Market Impact Statement: ERCOT Staff has reviewed NPRR1287 and believes it implements changes that allow ERCOT to mitigate increasing challenges to the grid's capability to support required Resource Planned Outages while maintaining reliability.

IMM Opinion: IMM supports approval of NPRR1287.

Key Documents (including comments, ballots, reports and impact analyses)

- **[NPRR1293, Clarifications to the Modeling Timelines](#)**

Sponsor: ERCOT

Revision Description: This NPRR clarifies the 'Update Network Operations Model Production Environment' milestone dates.

Impact Analysis: No impact

Proposed Effective Date: The first of the month following PUCT approval

TAC Report/Decision: On 10/22/25, TAC voted unanimously to recommend approval of NPRR1293 as recommended by PRS in the 9/17/25 PRS Report.

ERCOT Opinion: ERCOT supports approval of NPRR1293.

ERCOT Market Impact Statement: ERCOT Staff has reviewed NPRR1293 and believes that it provides a positive market impact through process improvements by clarifying the 'Update Network Operations Model Production Environment' milestone dates.

IMM Opinion: IMM has no opinion on NPRR1293.

Key Documents (including comments, ballots, reports and impact analyses)

- **[NPRR1294, Move OBD to Section 22 – Demand Response Data Definitions and Technical Specifications](#)**

Sponsor: ERCOT

Impact Analysis: Less than \$5K O&M

Proposed Effective Date: Upon system implementation

Revision Description: This NPRR incorporates the Other Binding Document "Demand Response Data Definitions and Technical Specifications" into the Protocols to standardize the approval process.

TAC Report/Decision: On 11/19/25, TAC voted unanimously to recommend approval of NPRR1294 as recommended by PRS in the 11/12/25 PRS Report as amended by the 11/17/25 ERCOT comments.

ERCOT Opinion: ERCOT supports approval of NPRR1294.

ERCOT Market Impact Statement:

IMM Opinion: IMM has no opinion on NPRR1294.

Key Documents (including comments, ballots, reports and impact analyses)

- **[NPRR1299, Clarifications to Emergency Response Service \(ERS\)](#)**

Sponsor: ERCOT

Revision Description: This NPRR addresses various independent issues related to Emergency Response Service (ERS): removal of the ERS Preliminary Baseline Review Results document from the Market Information System (MIS) posting list because it is a legacy report that is no longer needed; timing change to provide flexibility for the ERS offer posting requirement so that instead of posting exactly on the 60th day after the first day of the ERS Standard Contract Term (SCT) there will now be a window for posting no sooner than 60 days and no later than 65 days after the first day of the ERS SCT; and clarification that for non-weather sensitive ERS Loads to be classified as co-located with an ERS Generator, both must be awarded in the same service type and for all the same ERS Time Periods.

Impact Analysis: Less than \$5K O&M

Proposed Effective Date: Upon system implementation

TAC Report/Decision: On 10/22/25, TAC voted unanimously to recommend approval of NPRR1299 as recommended by PRS in the 10/8/25 PRS Report.

ERCOT Opinion: ERCOT supports approval of NPRR1299.

ERCOT Market Impact Statement: ERCOT Staff has reviewed NPRR1299 and believes it makes non-material but still necessary clarifications to address issues related to ERS including report posting and classification of Non-Weather-Sensitive ERS Load.

IMM Opinion: IMM has no opinion on NPRR1299.

Key Documents (including comments, ballots, reports and impact analyses)

- **[NPRR1300, Protected Information and ECEI to OPUC](#)**

Sponsor: ERCOT

Revision Description: This NPRR implements Senate Bill 1877 (SB 1877) by including the Office of Public Utility Counsel (OPUC) as an entity that is permitted to receive Protected Information or ERCOT Critical Energy Infrastructure Information (ECEI) without violating Protocol Section 1.3, Confidentiality.

Impact Analysis: No impact

Proposed Effective Date: The first of the month following PUCT approval

TAC Report/Decision: On 11/19/25, TAC voted unanimously to recommend approval of NPRR1300 as recommended by PRS in the 11/12/25 PRS Report.

ERCOT Opinion: ERCOT supports approval of NPRR1300.

ERCOT Market Impact Statement: ERCOT Staff has reviewed NPRR1300 and believes it makes the necessary changes to the Protocols to implement SB 1877. This revision allows ERCOT to release Protected Information and ECEI to OPUC without violating Protocol Section 1.3, Confidentiality.

IMM Opinion: IMM has no opinion on NPRR1300.

Key Documents (including comments, ballots, reports and impact analyses)

- **[NPRR1303, Modernize Submission of Declarations of Natural Gas Pipeline Coordination](#)**

Sponsor: ERCOT

Revision Description: This NPRR revises language to change the method of submitting and receiving the Declaration of Natural Gas Pipeline Coordination from a physical form to an electronic format. The information required in the declaration will not change.

Impact Analysis: No impact (no additional impacts to this NPRR beyond what was captured in PR461, Customer Service Management (CSM) Phase 2)

Proposed Effective Date: Upon implementation of PR461, Customer Service Management (CSM) Phase 2

TAC Report/Decision: On 11/19/25, TAC voted unanimously to recommend approval of NPRR1303 as recommended by PRS in the 11/12/25 PRS Report.

ERCOT Opinion: ERCOT supports approval of NPRR1303.

ERCOT Market Impact Statement: ERCOT Staff has reviewed NPRR1303 and believes that it provides a positive market impact by improving the process in which the Declaration of Natural Gas Pipeline Coordination is submitted and received, from a physical form to an electronic format.

IMM Opinion: IMM has no opinion on NPRR1303.

Key Documents (including comments, ballots, reports and impact analyses)

- **NOGRR279, Deadline Extensions for Recording Equipment Installation**

Sponsor: Invenergy

Revision Description: This NOGRR modifies the disturbance monitoring equipment installation deadlines established by NOGRR255, High Resolution Data Requirements, by removing the timeline for Inverter-Based Resource (IBR) facilities to achieve 50% installation and configuration. This language also clarifies that IBR facilities with Standard Generation Interconnection Agreements (SGIAs) executed prior to July 25, 2024 (the date on which the PUCT approved NOGRR255) have 12 months beyond their Resource Commissioning Date to comply with the new disturbance monitoring equipment requirements, and IBR facilities with an SGIA executed after July 25, 2024 must comply no later than the Resource Commissioning Date.

Impact Analysis: No impact

Proposed Effective Date: The first of the month following PUCT approval

TAC Report/Decision: On 10/22/25, TAC voted unanimously to recommend approval of NOGRR279 as recommended by ROS in the 10/2/25 ROS Report.

ERCOT Opinion: ERCOT supports approval of NOGRR279.

ERCOT Market Impact Statement: ERCOT Staff has reviewed NOGRR279 and believes that it provides a positive market impact by providing extensions to Market Participants regarding equipment installation and configuration deadlines in order to avoid potential compliance violations without negatively affecting grid reliability and resilience

IMM Opinion: IMM has no opinion on NOGRR279.

Key Documents (including comments, ballots, reports and impact analyses)

- **NOGRR280, Consolidate Redundant Communications Requirements**

Sponsor: LCRA

Revision Description: This NOGRR removes unnecessary language governing communication path requirements for Competitive Renewable Energy Zone (CREZ) circuits and stations as these requirements are already required by the relay requirements defined in Section 6.2.2, Design and Operating Requirements for ERCOT System Facilities, and the communications channels requirements defined by Section 6.2.6.2.6, Communications Channels.

Impact Analysis: No impact

Proposed Effective Date: The first of the month following PUCT approval

TAC Report/Decision: On 11/19/25, TAC voted unanimously to recommend approval of NOGRR280 as recommended by ROS in the 11/6/25 ROS Report.

ERCOT Opinion: ERCOT supports approval of NOGRR280.

ERCOT Market Impact Statement: ERCOT Staff has reviewed NOGRR280 and believes the removal of redundant language concerning communication path requirements for CREZ circuits and stations is warranted due to redundancy in the Nodal Operating Guide. This revision ensures closer alignment with the current architecture of the ERCOT and the Transmission and/or Distribution Service Provider (TDSP) systems.

IMM Opinion: IMM has no opinion on NOGRR280.

Key Documents (including comments, ballots, reports and impact analyses)

- **[PGRR131, Requirements for Interconnection Cost Reporting for Transmission-Connected Generators - URGENT](#)**

Sponsor: ERCOT

Revision Description: This PGRR implements mandatory reporting requirements for Transmission Service Providers (TSPs) and ERCOT for interconnection cost reporting for transmission-connected generators pursuant to paragraph (i) of P.U.C. SUBST. R. 25.195, Terms and Conditions for Transmission Service, and deletes greybox language superseded by the requirements.

Impact Analysis: Between \$50K and \$75K

Proposed Effective Date: Upon system implementation – Priority 2026; Rank 420

TAC Report/Decision: On 11/19/25, TAC voted unanimously to recommend approval of PGRR131 as recommended by ROS in the 11/6/25 ROS Report; and the 11/18/25 Revised Impact Analysis with a recommended priority of 2026 and rank of 420.

ERCOT Opinion: ERCOT supports approval of PGRR131.

ERCOT Market Impact Statement: ERCOT Staff has reviewed PGRR131 and believes that it facilitates mandatory PUCT reporting requirements for TSPs and ERCOT for interconnection cost reporting for transmission-connected generators.

IMM Opinion: IMM has no opinion on PGRR131.

Key Documents (including comments, ballots, reports and impact analyses)

- **[SCR831, Short Circuit Model Integration](#)**

Sponsor: ERCOT

Revision Description: This SCR modifies the Network Model Management System (NMMS), ODMS, Topology Processor, and Modeling on Demand system to incorporate short circuit modeling data for maintaining short circuit models built by the System Protection Working Group (SPWG).

Impact Analysis: Between \$100K and \$200K

Proposed Effective Date: Upon system implementation – Priority 2026; Rank 4810

TAC Report/Decision: On 10/22/25, TAC voted unanimously to recommend approval of SCR831 as recommended by PRS in the 9/17/25 PRS Report.

ERCOT Opinion: ERCOT supports approval of SCR831.

ERCOT Market Impact Statement: ERCOT Staff has reviewed SCR831 and believes it supports the development and maintenance of short circuit models by aligning the models with operational data every case build, reduces the workload across TSPs and ERCOT, and improves the quality of the short circuit models by ensuring data is consistent across operations, steady state planning, and short circuit planning models.

IMM Opinion: IMM has no opinion on SCR831.

Key Documents (including comments, ballots, reports and impact analyses)

The TAC Reports and Impact Analyses for these Revision Requests are included in the [ERCOT Board meeting materials](#).

In addition, these Revision Requests and supporting materials are posted on the ERCOT website.

Key Factors Influencing Issue:

The PRS met, discussed the issues, and submitted reports to TAC regarding NPRRs 1263, 1274, 1280, 1285, 1287, 1293, 1294, 1299, 1300, 1303; and SCR831.

The ROS met, discussed the issues, and submitted reports to TAC regarding NOGRRs 279 and 280; and PGRR131.

Conclusion/Recommendation:

As more specifically described above, TAC recommends that the Board recommend approval of NPRRs 1263, 1274, 1280, 1285, 1287, 1293, 1294, 1299, 1300, and 1303; NOGRRs 279 and 280; PGRR131; and SCR831.



ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC.

BOARD OF DIRECTORS RESOLUTION

WHEREAS, after due consideration of the alternatives, the Board of Directors (Board) of Electric Reliability Council of Texas, Inc. (ERCOT) deems it desirable and in the best interest of ERCOT to recommend approval of the following Nodal Protocol Revision Requests (NPRRs), Nodal Operating Guide Revision Requests (NOGRRs), Planning Guide Revision Request (PGRR), and System Change Request (SCR):

- NPRR1263, Clarify Testing Requirements for CCVTs
- NPRR1274, RPG Estimated Capital Cost Thresholds of Proposed Transmission Projects
- NPRR1280, Establish Process for Permanent Bypass of Series Capacitor
- NPRR1285, Improve Self-Commitment within RUC Opt Out Window
- NPRR1287, Revisions to Outage Coordination
- NPRR1293, Clarifications to the Modeling Timelines
- NPRR1294, Move OBD to Section 22 – Demand Response Data Definitions and Technical Specifications
- NPRR1299, Clarifications to Emergency Response Service (ERS)
- NPRR1300, Protected Information and ECEI to OPUC
- NPRR1303, Modernize Submission of Declarations of Natural Gas Pipeline Coordination
- NOGRR279, Deadline Extensions for Recording Equipment Installation
- NOGRR280, Consolidate Redundant Communications Requirements
- PGRR131, Requirements for Interconnection Cost Reporting for Transmission-Connected Generators - URGENT
- SCR831, Short Circuit Model Integration

THEREFORE, BE IT RESOLVED, that the ERCOT Board hereby recommends approval of NPRRs 1263, 1274, 1280, 1285, 1287, 1293, 1294, 1299, 1300, and 1303; NOGRRs 279 and 280; PGRR131; and SCR831.

CORPORATE SECRETARY'S CERTIFICATE

I, Brandon Gleason, Assistant Corporate Secretary of ERCOT, do hereby certify that, at its _____ meeting, the Board passed a motion approving the above Resolution by _____.

IN WITNESS WHEREOF, I have hereunto set my hand this ____ day of _____, 2025.

Brandon Gleason
Assistant Corporate Secretary