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| **REV REQ NO.** | **DESCRIPTION** | **URGENT** | | **ERCOT Opinion** | **ERCOT Market Impact Statement** | |
| **1203NPRR** | **Implementation of Dispatchable Reliability Reserve Service.** This Nodal Protocol Revision Request (NPRR) establishes DRRS within the suite of Ancillary Services procured by ERCOT. DRRS is created in alignment with the requirements of House Bill No. 1500 (HB1500) approved by the 88th Texas Legislature earlier this year. To meet the delivery requirements of DRRS, established in HB1500 with an implementation deadline of December 1, 2024, this NPRR makes DRRS a sub-category of the existing Non-Spinning Reserve (Non-Spin) product. [ERCOT] | Y | | ERCOT supports approval of NPRR1203 | ERCOT Staff has reviewed NPRR1203 and believes that NPRR1203 will impact the Non-Spinning Reserve (Non-Spin) Ancillary Service market by allowing additional Resources, as described in HB1500, to compete in the provision of the service. ERCOT also believes that NPRR1203 represents the best option to implement the requirements set forth in HB1500 by the December 1, 2024 deadline. ERCOT Staff also notes our commitment to continued work with stakeholders beyond NPRR1203 for development and implementation of a standalone DRRS Ancillary Service. | |
| **049OBDRR** | **ORDC Changes Related to NPRR1203, Implementation of Dispatchable Reliability Reserve Service.** This Other Binding Document Revision Request (OBDRR) aligns this Other Binding Document with revisions from NPRR1203 creating the new Dispatchable Reliability Reserve Service (DRRS). [ERCOT] | N | | ERCOT supports approval of OBDRR049 | ERCOT Staff has reviewed OBDRR049 and believes the market impact for OBDRR049 is a proper alignment between this Other Binding Document and revisions proposed by NPRR1203 relating to the implementation of DRRS. | |
| **050OBDRR** | **Non-Spin Changes Related to NPRR1203, Implementation of Dispatchable Reliability Reserve Service.** This OBDRR aligns this Other Binding Document with revisions from NPRR1203 creating the new Dispatchable Reliability Reserve Service (DRRS). [ERCOT] | N | | ERCOT supports approval of OBDRR050 | ERCOT Staff has reviewed OBDRR050 and believes the market impact for OBDRR050 is a proper alignment between this Other Binding Document and revisions proposed by NPRR1203 relating to the implementation of DRRS. | |
| **110PGRR** | **Revision to Accommodate Steady-State Node-Breaker Modeling.** This Planning Guide Revision Request (PGRR) removes paragraph (2)(a) of Section 6.1 to accommodate the release of steady-state planning models in node-breaker format pursuant to System Change Request (SCR) 789, Update NMMS Topology Processor to PSSE 34 Capability. [ERCOT] | N | | ERCOT supports approval of PGRR110 | ERCOT Staff has reviewed Planning Guide Revision Request (PGRR) 110 and believes that it provides a positive market impact by creating market efficiencies and enhancements through the removal of paragraph (2)(a) of Section 6.1, Steady-State Model Development, in order to accommodate the release of steady-state planning models in node-breaker format pursuant to System Change Request (SCR) 789, Update NMMS Topology Processor to PSSE 34 Capability. | |
| **1172NPRR** | **Fuel Adder Definition, Mitigated Offer Caps, and RUC Clawback.** This Nodal Protocol Revision Request (NPRR) removes the Mitigated Offer Cap (MOC) multipliers, and creates a 100% clawback for Reliability Unit Commitment (RUC). This NPRR also sets the Three-Part Supply Offers that ERCOT creates at 100% of the approved verifiable costs or generic costs. [Joint Consumers] | N | | ERCOT supports approval of NPRR1172 | ERCOT Staff has reviewed NPRR1172 and believes it will have a positive market impact as the proposed changes will incentivize Resources to self-commit and reduce Reliability Unit Commitments (RUCs) by changing the clawback factors in RUC Clawback Charge Settlement to 100% and improves language to better align with the current market design and operation. | |
| **1192NPRR** | **Move OBD to Section 22 – Requirements for Aggregate Load Resource Participation in the ERCOT Markets.** This Nodal Protocol Revision Request (NPRR) incorporates the Other Binding Document “Requirements for Aggregate Load Resource Participation in the ERCOT Markets” into the Protocols. [ERCOT] | N | | ERCOT supports approval of NPRR1192 | ERCOT Staff has reviewed NPRR1192 and believes it has a positive market impact by standardizing the approval process for binding language. | |
| **1193NPRR** | **Related to SMOGRR027, Move OBD to Settlement Metering Operating Guide – EPS Metering Design Proposal.** This Nodal Protocol Revision Request (NPRR) changes the referenced location of the EPS Design Proposal Form, as it is moving from the Other Binding Document List into the Settlement Metering Operating Guide (SMOG). [ERCOT] | N | | ERCOT supports approval of NPRR1193 | ERCOT Staff has reviewed NPRR1193 and believes it has a positive market impact by standardizing the approval process for binding language. | |
| **1196NPRR** | **Correction of NCLR Ancillary Service Failed Quantity Calculations under NPRR1149.** This Nodal Protocol Revision Request (NPRR) makes corrections and updates to equations used to determine Ancillary Service Failed Quantity calculations for Load Resources other than Controllable Load Resources (“NCLRs”) which were developed under NPRR1149, Implementation of Systematic Ancillary Service Failed Quantity Charges. Specific Protocol changes include: updates to the calculation of Ancillary Service Failed Quantities to account for the allowances and restrictions on Ancillary Services that NCLRs can and cannot carry simultaneously with the implementation of ERCOT Contingency Reserve Service (ECRS); updates to specify the snapshot components to be used for the “Telemetered Ancillary Service for the NCLRs As Calculated” variable; and inclusion of an additional non-zero check to be added for the “Telemetered ECRS Responsibility for the Resource As Calculated” variable. [ERCOT] | N | | ERCOT supports approval of NPRR1196 | ERCOT Staff has reviewed NPRR1196 and believes the market impact for NPRR1196 corrects and clarifies language and equations related to NPRR1149. | |
| **257NOGRR** | **Removal of Redundant ERS Reporting Requirement.** This Nodal Operating Guide Revision Request (NOGRR) resolves a conflict in Emergency Response Service (ERS) event reporting timelines between the Operating Guide and Protocols by striking the 90-day event reporting requirement in the Operating Guide. [ERCOT] | N | | ERCOT supports approval of NOGRR257 | ERCOT Staff has reviewed NOGRR257 and believes the market impact for NOGRR257 is the removal of duplicative reporting requirements within the Nodal Operating Guide as more detailed reporting already exists within Protocols. | |
| **105PGRR** | **Deliverability Criteria for DC Tie Imports.** This Planning Guide Revision Request (PGRR) adds Direct Current Tie (DC Tie) Resources to the list of Resources for which the minimum deliverability condition applies. [REMC] | | N | ERCOT does not support approval of PGRR105 as recommended by ROS in the 9/7/23 ROS Report. | | ERCOT Staff has reviewed PGRR105 and believes that it is contrary to a recent decision of the Public Utility Commission of Texas (PUCT) and that it raises a policy issue that is best suited for the PUCT. |
| **245NOGRR** | **Inverter-Based Resource (IBR) Ride-Through Requirements.** This NOGRR replaces the current voltage ride-through requirements for Intermittent Renewable Resources (IRRs) with voltage ride-through requirements for Inverter-Based Resources (IBRs) and provides new frequency ride-through requirements for IBRs consistent with or beyond requirements identified in the new 2800-2022 - Institute of Electrical and Electronics Engineers (IEEE) Standard for Interconnection and Interoperability of Inverter-Based Resources (IBRs) Interconnecting with Associated Transmission Electric Power Systems (“IEEE 2800-2022 standard”). It also requires all IBRs to improve performance to meet these standards, and establishes compliance requirements for Resource Entities when it is commercially reasonable to do so. [ERCOT] | | Y | ERCOT does not support approval of NOGRR245 as recommended by ROS in the 9/14/23 ROS Report as it does not address the critical reliability risk NOGRR245 intends to address. | | ERCOT Staff has reviewed NOGRR245 and believes that end users of the ERCOT System (i.e., wholesale and retail customers) will continue to face exposure to the current high risk of instability and uncontrolled outages up to a system-wide blackout due to the ROS-approved language allowing inadequate ride-through performance requirements for Resource Entities of IBRs and Type 1 and Type 2 WGRs that self-identify if the requirements are not “commercially reasonable” in their determination, among other issues, which do not assure reliable operations.  The associated events will likely lead to higher prices due to system outages and even more stringent regulator reforms after additional major events or catastrophes are realized.  Market Participants can expect to routinely encounter additional events every year like the Odessa events - or worse - including requests for information (“RFIs”), event analysis, and potential NERC, FERC, or PUCT investigations and administrative penalties. |