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| **REV REQ NO.** | **DESCRIPTION** | **URGENT** | **ERCOT Opinion** | **ERCOT Market Impact Statement** |
| **1186NPRR** | **Improvements Prior to the RTC+B Project for Better ESR State of Charge Awareness, Accounting, and Monitoring.** This NPRR is the first of two NPRRs that ERCOT has prepared to improve the awareness, accounting, and monitoring of the State of Charge (SOC) for an ESR. This particular NPRR is for the interim period which is described as the time period before the RTC+B project goes live. The target go-live date for the RTC+B project is expected to be several years away and the language and changes in this first NPRR are aimed to strategically improve SOC awareness, accounting, and monitoring with minimal system changes so that the improvements can be in place while the RTC+B project is completed. This NPRR does NOT specify that ERCOT manage the SOC for an ESR. It specifies existing and new information to be provided by the QSE so that ERCOT can better understand each ESR’s current energy capability and expected energy capability in future hours. Grey-boxed language related to DC-Coupled Resources was not revised with this NPRR. [ERCOT] | Y | ERCOT supports approval of NPRR1186 | ERCOT Staff has reviewed NPRR1186 and believes the market impact for NPRR1186 provides a necessary, cost-effective, interim solution to improve the awareness, accounting, and monitoring of SOC for the growing number of ESRs on the system until the implementation of the RTC+B project. |
| **1164NPRR** | **Black Start and Isochronous Control Capable Identification.**  This Nodal Protocol Revision Request (NPRR) requires that Resource Entities identify whether a physical Resource has the potential capability (even if unverified) to be called upon or used during a black start emergency or if it has the capability for isochronous control, and requires that Resource Entities and Transmission Service Providers (TSPs) identify if a breaker or switch has a Synchroscope or Synchronism Check Relay. This Revision Request defines the terms Black Start Capable Resource, Isochronous Control Capable Resource, Synchroscope, and Synchronism Check Relay. [ERCOT] | N | ERCOT supports approval of NPRR1164 | ERCOT Staff has reviewed NPRR1164 and believes the market impact for NPRR1164 is improved Black Start training capabilities and, if needed, improved situational awareness during a Blackout, as lists of units that are Black Start capable and are capable of isochronous control will be maintained in the Network Operations Model and Resource Registration data, and may be integrated with the ERCOT operations tools. |
| **033RRGRR** | **Related to NPRR1164, Black Start and Isochronous Control Capable Identification.** This RRGRR aligns with revisions in NPRR1164 and requires the Resource to identify if its Resource is a Black Start Capable Resource and Isochronous Control Capable Resource. There are currently no explicit requirements for identification of breakers or switches with a Synchroscope or Synchronism Check Relay. [ERCOT] | N | ERCOT supports approval of RRGRR033 | ERCOT Staff has reviewed RRGRR033 and believes the market impact for RRGRR033 is improved Black Start training capabilities and, if needed, improved situational awareness during a Blackout, as lists of units that are Black Start capable and are capable of isochronous control will be maintained in the Network Operations Model and Resource Registration data, and may be integrated with the ERCOT operations tools. |
| **1171NPRR** | **Requirements for DGRs and DESRs on Circuits Subject to Load Shedding.** This Nodal Protocol Revision Request (NPRR) clarifies various reliability requirements for Distribution Generation Resources (DGRs) and Distribution Energy Storage Resources (DESRs) that are seeking qualification to provide Ancillary Service(s) and/or participate in Security-Constrained Economic Dispatch (SCED). [ERCOT] | N | ERCOT supports approval of NPRR1171 | ERCOT Staff has reviewed NPRR1171 and believes the market impact for NPRR1171 is identification of Ancillary Services that can be provided by DGRs and DESRs on feeders subject to Load shedding. |
| **250NOGRR** | **Related to NPRR1171, Requirements for DGRs and DESRs on Circuits Subject to Load Shedding.**  This Nodal Operating Guide Revision Request (NOGRR) removes language that prohibits Distribution Service Providers (DSPs) from connecting Distribution Generation Resources (DGRs) and Distribution Energy Storage Resources (DESRs) to circuits included in an Under-Frequency Load Shed (UFLS) scheme to align with NPRR1171. NPRR1171 recognizes that some DGRs and DESRs may be connected to circuits that are subject to Load shed. [ERCOT] | N | ERCOT supports approval of NOGRR250 | ERCOT Staff has reviewed NOGRR250 and believes the market impact for NOGRR250 is identification of Ancillary Services that can be provided by DGRs and DESRs on feeders subject to Load shedding. |
| **035RRGRR** | **Related to NPRR1171, Requirements for DGRs and DESRs on Circuits Subject to Load Shedding.** This Resource Registration Glossary Revision Request (RRGRR) adds data fields consistent with NPRR1171. [ERCOT] | N | ERCOT supports approval of RRGRR035 | ERCOT Staff has reviewed RRGRR035 and believes the market impact for RRGRR035 is identification of Ancillary Services that can be provided by DGRs and DESRs on feeders subject to Load shedding. |
| **1174NPRR** | **Market Participant’s Return of Settlement Funds to ERCOT Following Receipt of Overpayment.** This Nodal Protocol Revision Request (NPRR) establishes a process that will allow a Qualified Scheduling Entity (QSE) or Congestion Revenue Right (CRR) Account Holder to return Settlement funds to ERCOT in the event that the QSE or CRR Account Holder receives an overpayment from ERCOT. [ERCOT] | N | ERCOT supports approval of NPRR1174 | ERCOT Staff has reviewed NPRR1174 and believes the market impact for NPRR1174 provides a clear, cost-effective method to return overpayments to ERCOT for distribution to appropriate Market Participants. |
| **1175NPRR** | **Revisions to Market Entry Financial Qualifications and Continued Participation Requirements.** This Nodal Protocol Revision Request (NPRR) strengthens ERCOT’s market entry qualification and continued participation requirements for ERCOT Counter-Parties i.e., Qualified Scheduling Entities (QSEs) and Congestion Revenue Right (CRR) Account Holders, classifies information provided in the background check as Protected Information, modifies application forms for QSEs and CRR Account Holders, and adds a new background check fee to the ERCOT Fee Schedule. [ERCOT] | N | ERCOT supports approval of NPRR1175 | ERCOT Staff has reviewed NPRR1175 and believes the market impact for NPRR1175 is mitigated exposure to uplifts and bad actors by reducing the risk, by way of background checks, of re/entry to the ERCOT market by participants with a history of market manipulation or sanction by other markets. |
| **1185NPRR** | **HDL Override Payment Provisions for Verbal Dispatch Instructions .** This Nodal Protocol Revision Request (NPRR) adds in a provision for recovery of a demonstrable financial loss arising from a Verbal Dispatch Instruction (VDI) to reduce real power output. [LCRA] | N | ERCOT supports approval of NPRR1185 | ERCOT Staff has reviewed NPRR1185 and believes the market impact for NPRR1185 provides QSEs reasonable protection from suffering unrecoverable financial losses from VDIs to reduce real power output. |
| **1189NPRR** | **Updates to Language to Clarify the Allowable Regulation Ancillary Service Trades.** This Nodal Protocol Revision Requestion (NPRR) makes changes to the grey-boxed NPRR1136, Updates to Language Regarding a QSE Moving Ancillary Service Responsibility Between Resources, language in Section 4.4.7.3, to align the language with existing requirements in paragraph (10) in Section 3.16, Standards for Determining Ancillary Service Quantities, which states that “Resources can only provide FRRS-Up or FRRS-Down if awarded Regulation Service in the Day-Ahead Market (DAM) for that particular Resource, up to the awarded quantity”. [ERCOT] | N | ERCOT supports approval of NPRR1189 | ERCOT Staff has reviewed NPRR1189 and believes the market impact for NPRR1189 resolves conflicting language between existing Protocols and grey-boxed NPRR1136 language regarding allowable Ancillary Service trades. |
| **174RMGRR** | **Related to NPRR1173, Changes Consistent With the Options Available to an MOU and EC Entering Retail Competition in the ERCOT Market.** This Retail Market Guide Revision Request (RMGRR) provides needed references to Section 8.1 to account for Texas Standard Electronic Transaction (TX SET) processing options for Municipally Owned Utility (MOU) or Electric Cooperative (EC) service areas. [ERCOT] | N | ERCOT supports approval of RMGRR174 | ERCOT Staff has reviewed RMGRR174 and believes that it has a positive market impact by addressing current operational issues by adding references to account for Texas Standard Electronic Transaction (Texas SET) processing options for Municipally Owned Utility (MOU) or Electric Cooperative (EC) service areas and providing expected operational references and practices of Nueces Electric Cooperative (NEC) and Lubbock Power & Light (LP&L). |
| **215NOGRR** | **Limit Use of Remedial Action Schemes.** This Nodal Operating Guide Revision Request (NOGRR) will allow new Remedial Action Schemes (RASs) to be used only to address an actual or anticipated violation of transmission security criteria when market tools are insufficient to address those violations. This NOGRR also clarifies the procedures for retiring RASs. [ERCOT] | N | ERCOT supports approval of NOGRR215 | ERCOT Staff has reviewed NOGRR215 and believes that it has a positive market impact by addressing current operational issues by allowing new Remedial Action Schemes (RASs) to be used only to address an actual or anticipated violation of transmission security criteria when market tools are insufficient to address those violations or to allow dispatchable Generation Resources to meet the Planning Guides minimum deliverability criteria. |
| **249NOGRR** | **Communication of System Operating Limit Exceedances.** This Nodal Operating Guide Revision Request (NOGRR) specifies the methods for Transmission Operators (TOs) to receive electronic communication of system operating limit exceedances from ERCOT. [ERCOT] | N | ERCOT supports approval of NOGRR249 | ERCOT Staff has reviewed NOGRR249 and believes the market impact for NOGRR249 is the establishment of an effective method for communicating system operating limit exceedances to impacted TOs in accordance with The North American Electric Reliability Corporation (NERC) Reliability Standards FAC-011-4, System Operating Limits Methodology for the Operations Horizon, and IRO-008-3, Reliability Coordinator Operational Analyses and Real-time Assessments. |
| **048OBDRR** | **Implementation of Operating Reserve Demand Curve (ORDC) Multi-Step Price Floor.**  The Other Binding Document Revision Request (OBDRR) adds two price floors to the Operating Reserve Demand Curve (ORDC): one at reserve levels below 6,500 megawatts (MW) ($20 per megawatt hour (MWh)), and another between 6,500 MW and 7,000 MW ($10 per MWh).  [ERCOT] | N | ERCOT supports approval of OBDRR048 | ERCOT Staff has reviewed OBDRR048 and believes the market impact for OBDRR048 implements the PUCT-directed multi-step ORDC price floor, sends an ongoing signal for generators to self-commit, and incentivizes supply to increase in Real-Time, which will minimize ERCOT’s need to utilize the Reliability Unit Commitment (RUC) to commit out-of-market Resources. |
| **1173NPRR** | **Changes Consistent With the Options Available to an MOU and EC Entering Retail Competition in the ERCOT Market.** This Nodal Protocol Revision Request (NPRR) provides needed references to the Protocols to account for Texas Standard Electronic Transaction (TX SET) processing options for Municipally Owned Utility (MOU) or Electric Cooperative (EC) service areas. [ERCOT] | N | ERCOT supports approval of NPRR1173 | ERCOT Staff has reviewed NPRR1173 and believes that it has a positive market impact by addressing current operational issues by inserting references to account for Texas Standard Electronic Transaction (TX SET) processing options for Municipally Owned Utility (MOU) or Electric Cooperative (EC) service areas. |