ERCOT Opinions for March 22, 2018 TAC

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| **REV REQ NO.** | **DESCRIPTION** | **URGENT** | **ERCOT Opinion** |
| **858NPRR** | **Provide Complete Current Operating Plan (COP) Data.**  This Nodal Protocol Revision Request (NPRR) will publish all Current Operating Plan (COP) data after confidentiality has expired.  [Citigroup] | N | ERCOT supports approval of NPRR858 as it improves transparency for the ERCOT market |
| **864NPRR** | **RUC Modifications to Consider Market-Based Solutions.** This Nodal Protocol Revision Request (NPRR) modifies the Reliability Unit Commitment (RUC) engine to scale down commitment costs of fast-start Resources (<=1 hr starts) so that the RUC engine will recommend slow-start Resource commitments only if re-Dispatching of On-Line Resources and potential market-based self-commitments of fast-start Resources will not resolve the reliability issue. [Shell] | N | ERCOT supports Market Participants’ decision on NPRR864 as it should allow Market Participants additional time to make self-commitment decisions by changing the Reliability Unit Commitment (RUC) process to consider committing shorter start time Resources ahead of longer start time Resources |
| **865NPRR** | **Publish RTM Shift Factors for Hubs, Load Zones, and DC Ties.** This Nodal Protocol Revision Request (NPRR) requires ERCOT to publish Shift Factors for Hubs, Load Zones, and Direct Current Ties (DC) Ties for the Real-Time Market (RTM).  [DC Energy] | N | ERCOT supports approval of NPRR865 as it assists with achievement of the goal of additional data transparency and access |
| **868NPRR** | **As-Built Hub and Load Zone Calculation.** This Nodal Protocol Revision Request (NPRR) modifies the Hub Bus and Load Zone definitions and price calculations to account for the current usage of power flow buses as opposed to Electrical Buses in the DAM and CRR Auction systems. In some cases there can be differences between power flow buses and Electrical Buses, and it is more suitable for power flow buses to be used. Real-Time currently uses Electrical Buses for the Hub and Load Zone calculations. Further, the rewritten formulas provide clarification for the scenario when buses are de-energized in contingency analysis.  [ERCOT] | Y | ERCOT supports approval of NPRR868  |
| **793SCR** | **SSR Related Telemetry for Transmission Service Provider (TSP) Operators.**  This System Change Request (SCR) is intended to provide situational awareness of Subsynchronous Resonance (SSR) precursor conditions.  [Cross Texas Transmission] | N | ERCOT supports approval of SCR793 as it provides transparency into the Real-Time status of series compensation for facilities associated with Subsynchronous Oscillation (SSO) |
| **795SCR** | **Addition of Intra-Hour Wind Forecast to GTBD Calculation.** This System Change Request (SCR) updates the formula used by the Resource Limit Calculator to calculate the Generation To Be Dispatched (GTBD) value to include the addition of a predicted 5-minute wind ramp (PWRR).  [ERCOT] | N | ERCOT supports approval of SCR795  |
| **002OBDRR** | **ORDC OBD Revisions for PUCT Project 47199.** This Other Binding Document Revision Request (OBDRR) revises the On-Line and Off-Line capacity reserves for Resources On-Line during a Reliability Unit Commitment (RUC) instruction. [ERCOT] | N | ERCOT supports approval of OBDRR002  |