**Section 2:**

NPRR930 – Process, Pricing, and Cost Recovery for Delayed Resource Outages

This Nodal Protocol Revision Request (NPRR) requires ERCOT to use an Outage Adjustment Evaluation (OAE) process to delay accepted or approved Outages after issuing an Advance Action Notice (AAN) to describe the need and providing time for Qualified Scheduling Entities (QSEs) to adjust their Outage plans. A Resource that receives an Outage Schedule Adjustment (OSA) as a result of an OAE will be made whole to its actual costs incurred due to delaying or canceling and rescheduling the Outage and committing the Resource, as appropriate. In addition, it sets an offer floor for the Resource at $4,500/MWh. Together, these changes will encourage Resources to self-commit to avoid the opportunity cost of offering at a very high price, while making them whole if they do follow ERCOT’s instructions. A QSE with a Resource that is unable to return to service due to reliability reasons may update its Outage to a Forced Outage so that it may continue its Outage plans to support the Resource’s longevity and availability during critical Load periods.

Revised Subsection: 2.1 [unboxed due to system implementation]

NPRR989 – BESTF-1 Energy Storage Resource Technical Requirements

This Nodal Protocol Revision Request (NPRR) establishes technical requirements for Energy Storage Resources (ESRs) for Voltage Support Service (VSS) (including Reactive Power capability), and Primary Frequency Response.

Revised Subsection: 2.1 [effective upon system implementation]

**Section 3:**

NPRR837 – Regional Planning Group (RPG) Process Reform

This Nodal Protocol Revision Request (NPRR) changes the Regional Planning Group (RPG) process by updating the Tier classification rules and also includes other RPG-related enhancements and clarifications.

Revised Subsection: 3.11.4.3 [unboxed due to system implementation]

NPRR930 – Process, Pricing, and Cost Recovery for Delayed Resource Outages

*See Section 2 above.*

Revised Subsections: 3.1.4.6 and 3.1.6.9 [partially unboxed due to system implementation]

NPRR933 – Reporting of Demand Response by Retail Electric Providers and Non-Opt-In Entities

This Nodal Protocol Revision Request (NPRR) adds specific timing requirements for Retail Electric Providers (REPs) and Non-Opt-In Entities (NOIEs) to provide information to ERCOT regarding categories of Demand response and price response programs offered to their Customers, the level of participation in those programs, and information on deployment events associated with those programs.

Revised Subsections: 3.10.7.2.1 and 3.10.7.2.2 (new) [effective August 1, 2020]

NPRR975 – Load Forecast Model Transparency

This Nodal Protocol Revision Request (NPRR) clarifies that Load forecast models will be used to select the Seven-Day Load Forecast based on expected weather, and requires ERCOT Operations to explain why they selected a certain model to improve transparency for Market Participants.

Revised Subsection: 3.12.1 [effective upon system implementation]

NPRR989 – BESTF-1 Energy Storage Resource Technical Requirements

*See Section 2 above.*

Revised Subsections: 3.15, 3.15.1, and 3.15.3 [effective upon system implementation]

**Section 5:**

NPRR930 – Process, Pricing, and Cost Recovery for Delayed Resource Outages

*See Section 2 above.*

Revised Subsections: 5.1, 5.5.2, 5.6.5 (new), 5.6.5.1 (new), 5.6.5.2 (new), 5.6.5.3 (new), and 5.8 [unboxed due to system implementation]

**Section 6:**

NPRR930 – Process, Pricing, and Cost Recovery for Delayed Resource Outages

*See Section 2 above.*

Revised Subsection: 6.5.9.3.1.1 (new) [unboxed due to system implementation]

NPRR987 – BESTF-3 Energy Storage Resource Contribution to Physical Responsive Capability and Real-Time On-Line Reserve Capacity Calculations

This Nodal Protocol Revision Request (NPRR) implements the inclusion of the contribution of Energy Storage Resources (ESRs) to Physical Responsive Capability (PRC) and the Real-Time On-Line Reserve Capacity (RTOLCAP) in the Ancillary Service Imbalance Calculation.

Revised Subsections: 6.5.7.5 and 6.7.5 [effective upon system implementation]

NPRR989 – BESTF-1 Energy Storage Resource Technical Requirements

*See Section 2 above.*

Revised Subsection: 6.5.7.7 [effective upon system implementation]

**Section 8:**

NPRR989 – BESTF-1 Energy Storage Resource Technical Requirements

*See Section 2 above.*

Revised Subsections: 8.1.1.2.1.4, 8.5.1.1, 8.5.1.2, 8.5.2, and 8.5.2.1 [effective upon system implementation

**Section 9:**

NPRR930 – Process, Pricing, and Cost Recovery for Delayed Resource Outages

*See Section 2 above.*

Revised Subsection: 9.5.6 [unboxed due to system implementation]

**Section 16:**

NPRR1018 – Clarifications Regarding ERCOT Suspension or Termination of a QSE and Participation by a Virtual or Emergency QSE

This Nodal Protocol Revision Request (NPRR) clarifies several provisions regarding termination and suspension of a Qualified Scheduling Entity (QSE) and the ability of a Load Serving Entity (LSE) or Resource Entity to act as a “Virtual QSE” or “Emergency QSE”.

Revised Subsections: 16.2.5, 16.2.6.1, and 16.2.6.2

**Administrative Changes:**

Non-substantive administrative changes were made such as spelling corrections, formatting, and correcting Section numbering and references.

**Revised Subsections: 8.1.1.4.1 and 16.11.6.1.6**