**Section 1:**

NPRR1097 – Create Resource Forced Outage Report

This Nodal Protocol Revision Request (NPRR) requires ERCOT to post a report providing information about Forced Outages, Maintenance Outages, and Forced Derates of Generation Resources and Energy Storage Resources (ESRs) three days after each Operating Day and revises the expiration of the Protected Information status of this information consistent with this posting requirement.

Revised Subsection: 1.3.1.1 [unboxed due to system implementation]

**Section 2:**

NPRR1084 – Improvements to Reporting of Resource Outages, Derates, and Startup Loading Failures

This Nodal Protocol Revision Request (NPRR) allows ERCOT to provide important information about Resource Forced Outages and Forced Derates to the public in a more complete and timely manner.

Revised Subsection: 2.1 [unboxed due to system implementation]

NPRR1096 – Require Sustained Two-Hour Capability for ECRS and Four-Hour Capability for Non-Spin

This Nodal Protocol Revision Request (NPRR) requires Resources that provide ERCOT Contingency Reserve Service (ECRS) to limit their responsibility to a quantity of capacity that is capable of being sustained for two consecutive hours and/or Non-Spinning Reserve (Non-Spin) to limit their responsibility to a quantity of capacity that is capable of being sustained for four consecutive hours. This NPRR also requires ERCOT to conduct unannounced tests on Energy Storage Resources (ESRs) that are providing ECRS and/or Non-Spin in Real-Time.

Revised Subsection: 2.1 [partially unboxed due to system implementation]

**Section 3:**

NPRR1084 – Improvements to Reporting of Resource Outages, Derates, and Startup Loading Failures

*See Section 2 above.*

Revised Subsections: 3.1.4.4, 3.1.4.5, 3.1.4.7, and 3.1.6.2 [unboxed due to system implementation]

NPRR1096 – Require Sustained Two-Hour Capability for ECRS and Four-Hour Capability for Non-Spin

*See Section 2 above.*

Revised Subsection: 3.17.3 [partially unboxed due to system implementation]

NPRR1097 – Create Resource Forced Outage Report

*See Section 1 above.*

**Revised Subsection: 3.1.4.8 (new) [unboxed due to system implementation]**

**Section 8:**

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 Subsections: 8.5.1.1, 8.5.1.2, 8.5.2, and 8.5.2.1 [partially unboxed due to system implementation]

NPRR1096 – Require Sustained Two-Hour Capability for ECRS and Four-Hour Capability for Non-Spin

*See Section 2 above.*

Revised Subsection: 8.1.1.2 [partially unboxed due to system implementation]

**Administrative Changes:**

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

Revised Subsection: 8.1.1.3