**Section 2:**

NPRR1226 – Estimated Demand Response Data

This Nodal Protocol Revision Request (NPRR) directs ERCOT to prepare and publish estimated Demand response data showing aggregated State Estimated Load (SEL) load points selected by ERCOT. The selection of Loads to be aggregated for the report will be based on periodically updated off-line analysis of the frequency and magnitude of reductions observed in historical State Estimator load data that is associated with market signals such as Locational Marginal Prices (LMPs), high levels of summer month ERCOT load, ERCOT-wide appeal(s) through public voluntary energy appeal, or other ERCOT actions.

Revised Subsections: 2.1 [effective upon system implementation] and 2.2

NPRR1238 – Voluntary Registration of Loads with Curtailable Load Capabilities

This Nodal Protocol Revision Request (NPRR) introduces a new category of Voluntary Early Curtailment Load (VECL) and establishes a process by which Loads may operate as a VECL so that they can be accounted for differently in Load shed tables than other Loads.

Revised Subsections: 2.1 [effective upon system implementation] and 2.2

NPRR1282 – Ancillary Service Duration under Real-Time Co-Optimization

This Nodal Protocol Revision Request (NPRR) makes changes to the duration requirements for the following Ancillary Services in preparation for Real-Time Co-optimization plus Batteries (RTC+B): Updates duration requirements for Regulation Service and Responsive Reserve (RRS) to thirty minutes; and Updates duration requirement for ERCOT Contingency Reserve Service (ECRS) to one hour.

This NPRR also updates the requirement for Reliability Unit Commitment (RUC) studies to use a one-hour duration for all Ancillary Service types, excluding Fast Frequency Response (FFR).

Revised Subsection: 2.2

**Section 3:**

NPRR1267 – Large Load Interconnection Status Report

This Nodal Protocol Revision Request (NPRR) requires the publication of a Large Load interconnection status report. Customer information, including Large Load information, is owned by the Customer and is therefore confidential so the information on Large Loads must be aggregated.

Revised Subsection: 3.2.7 (new) [effective upon system implementation]

NPRR1276 – Move OBD to Section 22 – Emergency Response Service Procurement Methodology

This Nodal Protocol Revision Request (NPRR) incorporates the Other Binding Document “Emergency Response Service Procurement Methodology” into the Protocols to standardize the approval process.

Revised Subsection: 3.14.3.1 [effective upon system implementation]

**Section 4:**

NPRR1229 – Real-Time Constraint Management Plan Cost Recovery Payment

This Nodal Protocol Revision Request (NPRR) creates a process that compensates a Qualified Scheduling Entity (QSE) when a Constraint Management Plan (CMP) or ERCOT-directed switching instruction implemented by ERCOT causes the trip of a Generation Resource when it would not have occurred absent those conditions.

Revised Subsection: 4.4.9.3.3

**Section 5:**

NPRR1282 – Ancillary Service Duration under Real-Time Co-Optimization

*See Section 2 above.*

Revised Subsection: 5.5.2 [effective upon system implementation of PR447, Real-Time Co-Optimization (RTC)]

**Section 6:**

NPRR1226 – Estimated Demand Response Data

*See Section 2 above.*

Revised Subsections: 6.3.2 and 6.5.7.1.13 [effective upon system implementation]

NPRR1229 – Real-Time Constraint Management Plan Cost Recovery Payment

*See Section 4 above.*

Revised Subsections: 6.6.3.9 (new), 6.6.3.10 (new), and 6.6.3.11 (new)

NPRR1238 – Voluntary Registration of Loads with Curtailable Load Capabilities

*See Section 2 above.*

Revised Subsections: 6.5.7.3.1 and 6.5.9.4.1 [effective upon system implementation]

**Section 8:**

NPRR1282 – Ancillary Service Duration under Real-Time Co-Optimization

*See Section 2 above.*

Revised Subsections: 8.1.1.2.1.1, 8.1.1.2.1.2, 8.1.1.2.1.3, 8.1.1.3.1, 8.1.1.3.2, and 8.1.1.3.4 [effective upon system implementation of PR447, Real-Time Co-Optimization (RTC)]

**Section 9:**

NPRR1229 – Real-Time Constraint Management Plan Cost Recovery Payment

*See Section 4 above.*

Revised Subsection: 9.5.3 [effective upon system implementation]

**Section 16:**

NPRR1238 – Voluntary Registration of Loads with Curtailable Load Capabilities

*See Section 2 above.*

Revised Subsection: 16.20 (new) [effective upon system implementation]

NPRR1271 – Revision to User Security Administrator and Digital Certificates Opt-out Eligibility

This Nodal Protocol Revision Request (NPRR) allows Comision Federal de Electricidad (CFE), which is registered with ERCOT as a Transmission and/or Distribution Service Provider (TDSP), Load Serving Entity (LSE), and Resource Entity, to opt out of the requirement to designate a User Security Administrator (USA) and receive Digital Certificates.

Revised Subsection: 16.12

**Section 22:**

NPRR1276 – Move OBD to Section 22 – Emergency Response Service Procurement Methodology

*See Section 3 above.*

Revised Attachment: Q (new) [effective upon system implementation]

**Section 23:**

NPRR1238 – Voluntary Registration of Loads with Curtailable Load Capabilities

*See Section 2 above.*

Revised Form: T (new) [effective upon system implementation]