



**Date:** July 14, 2009  
**To:** ERCOT Board of Directors  
**From:** Mark Bruce, Technical Advisory Committee (TAC) Chair  
**Subject:** Nodal Protocol Revision Requests (NPRRs)

**Issue for the ERCOT Board of Directors**

**ERCOT Board of Directors (ERCOT Board) Meeting Date:** July 21, 2009

**Agenda Item No.:** 11b

**Issue:**

Consideration of the following NPRRs:

- NPRR158 – EILS Self-Provision Formula Correction and Clarifications
- NPRR170 – Synchronization of PRR806, Re-Registration of Market Participant due to Mass Transition of ESI IDs
- NPRR171 – Synchronization of PRR805, Adding POLR Customer Class and AMS Meter Flag to the Database Query Function on the MIS

**Background/History:**

Unless otherwise noted: (i) all Market Segments were present for each vote and (ii) ERCOT Credit Staff and the Credit Work Group (Credit WG) have reviewed the revision request and do not believe it requires changes to credit monitoring activity or the calculation of liability.

- ***NPRR158 – EILS Self-Provision Formula Correction and Clarifications [ERCOT].***  
**Proposed Effective Date:** Upon Texas Nodal Market Implementation.  
**CEO Determination:** Necessary prior to the Texas Nodal Market Implementation Date.  
**ERCOT Impact Analysis:** No cost impact; no ERCOT staffing impacts; no impacts to ERCOT computer systems; no impacts to ERCOT business functions; no impact to ERCOT grid operations and practices.  
**Revision Description:** This NPRR proposes to correct terms contained in the Settlement equations related to Emergency Interruptible Load Service (EILS) Self-Provision to make the formulas consistent with the verbal description of EILS Self-Provision Settlement and the author's stated original intent. This NPRR also makes clarifications in language contained in paragraph (8)(d) of Section 3.14.3, EILS, related to Qualified Scheduling Entities' (QSEs') EILS Self-Provision options in cases where less than 1,000 MW of EILS has been offered, and adds copies of definitions that are applicable to both equations in this Section.  
**Procedural History:** NPRR158 was posted on September 23, 2008. On October 23, 2008 the Protocol Revision Subcommittee (PRS) unanimously voted to refer NPRR158 to the Transition Plan Task Force (TPTF) for consideration. The Cooperative Market Segment was not present for the vote. On March 19, 2009 PRS unanimously voted to table NPRR158. On May 21, 2009 PRS unanimously voted to recommend approval of NPRR158 as amended by the Commercial Operations Subcommittee (COPS) comments. On June 18, 2009 PRS voted

to endorse and forward the PRS Recommendation Report and Impact Analysis for NPRR158 to TAC. There was one (1) opposing vote from the Independent Generator Market Segment. On July 9, 2009 TAC unanimously voted to recommend approval of NPRR158 as recommended by PRS.

- ***NPRR170 – Synchronization of PRR806, Re-Registration of Market Participant due to Mass Transition of ESI IDs [TX SET].***

**Proposed Effective Date:** Upon Texas Nodal Market Implementation.

**CEO Determination:** Necessary prior to the Texas Nodal Market Implementation Date.

**ERCOT Impact Analysis:** No budgetary impact; no staffing impacts; no impacts to ERCOT computer systems; no impacts to ERCOT business functions; no impact to grid operations and practices.

**Revision Description:** This NPRR requires re-registration as a Market Participant if they transfer Electric Service Identifiers (ESI IDs) from one Competitive Retailer (CR) to another using the Mass Transition process. This NPRR also creates Section 16.1.1, Re-Registration as a Market Participant, to identify the circumstances in which a Market Participant would have to re-register as a Market Participant.

**Procedural History:** NPRR170 was posted on April 1, 2009. On April 23, 2009 PRS voted to recommend approval of NPRR170 as submitted with one (1) abstention from the Independent Generator Market Segment. On May 21, 2009 PRS unanimously voted to endorse and forward the PRS Recommendation Report and Impact Analysis to TAC. On June 4, 2009 TAC unanimously voted to table NPRR170 for one (1) month. On July 9, 2009 TAC unanimously voted to recommend approval of NPRR170 as recommended by PRS.

- ***NPRR171 – Synchronization of PRR805, Adding POLR Customer Class and AMS Meter Flag to the Database Query Function on the MIS [TX SET].***

**Proposed Effective Date:** Upon Texas Nodal Market Implementation.

**CEO Determination:** Necessary prior to the Texas Nodal Market Implementation Date.

**ERCOT Impact Analysis:** No budgetary impact; no additional full time equivalents needed (resources required for PRR805 development are also working on the nodal project – schedule management will be utilized so as not to impact nodal timelines); no impacts to ERCOT computer systems; no impacts to ERCOT business functions; no impact to grid operations and practices.

**Revision Description:** This NPRR will add Provider of Last Resort (POLR) Customer class and the Advanced Metering System (AMS) meter flag to the database query function on the Market Information System (MIS).

**Procedural History:** NPRR171 was posted on April 3, 2009. On April 23, 2009 PRS unanimously voted to recommend approval of NPRR171 as submitted. On May 21, 2009 PRS unanimously voted to endorse and forward the PRS Recommendation Report and Impact Analysis to TAC. On June 4, 2009 TAC unanimously voted to table NPRR171 for one (1) month. On July 9, 2009 TAC unanimously voted to recommend approval of NPRR171 as recommended by PRS.

The TAC Recommendation Reports, Impact Analyses, and CEO Determinations for these



NPRRs are included in the ERCOT Board meeting materials. In addition, these NPRRs and supporting materials are posted on the ERCOT website at the following link: <http://nodal.ercot.com/protocols/npr/index.html>.

**Key Factors Influencing Issue:**

The PRS met, discussed the issues, and submitted recommendation reports to TAC regarding the NPRRs described herein. TAC considered the issues and voted to take action on the NPRRs as described above.

**Alternatives:**

1. Approve the TAC recommendation on NPRR158, 170, and/or 171 as described above or as modified by the ERCOT Board;
2. Reject the TAC recommendation on NPRR158, 170, and/or 171;
3. Defer decision on the TAC recommendation on NPRR158, 170 and/or 171; or
4. Remand NPRR158, 170, and/or 171 to TAC with instructions.

**Conclusion/Recommendation:**

As more specifically described above, TAC recommends that the ERCOT Board approve NPRR158, 170, and 171 as described herein.



**ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC.**  
**BOARD OF DIRECTORS RESOLUTION**

WHEREAS, the Electric Reliability Council of Texas, Inc. (ERCOT) Board of Directors (Board) deems it desirable and in ERCOT's best interest to approve: NPRR158 – EILS Self-Provision Formula Correction and Clarifications; NPRR170 – Synchronization of PRR806, Re-Registration of Market Participant due to Mass Transition of ESI IDs; and NPRR171 – Synchronization of PRR805, Adding POLR Customer Class and AMS Meter Flag to the Database Query Function on the MIS.

THEREFORE be it RESOLVED, that the ERCOT Board hereby approves NPRRs 158, 170, and 171.

**CORPORATE SECRETARY'S CERTIFICATE**

I, Michael G. Grable, Corporate Secretary of ERCOT, do hereby certify that, at its July 21, 2009 meeting, the ERCOT Board of Directors passed a motion approving the above Resolution by \_\_\_\_\_.

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_\_\_ day of \_\_\_\_\_, 2009.

\_\_\_\_\_  
Michael G. Grable  
Corporate Secretary