



**Date:** November 10, 2009  
**To:** ERCOT Board of Directors  
**From:** Mark Bruce, Technical Advisory Committee (TAC) Chair  
**Subject:** Load Profiling Guide Revision Request (LPGRR)

**Issue for the ERCOT Board of Directors**

**ERCOT Board of Directors (ERCOT Board) Meeting Date:** November 17, 2009

**Agenda Item No.:** 12c

**Issue:**

Consideration of LPGRR035 – Addition of Time of Use Schedules (TOUS) to Profiles with Interval Data Recorder (IDR) Meter Data Type Codes for Advanced Meters – URGENT.

**Background/History:**

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

- **LPGRR035 – Addition of TOUS to Profiles with IDR Meter Data Type Codes for Advanced Meters – URGENT [TXU Energy].**

**Proposed Effective Date:** One hundred fifty (150) days upon the issuance of a Market Notice, which ERCOT plans to issue upon ERCOT Board approval of this LPGRR.

**Chief Executive Officer (CEO) Determination:** No opinion on whether or not LPGRR035 is necessary prior to the Texas Nodal Market Implementation Date.

**ERCOT Impact Analysis:** Minor cost impact to be managed under the Operations and Management (O&M) budgets of the affected departments; no project required; can be accommodated by existing ERCOT Staff; update to Lodestar; no impacts to ERCOT business functions; no impacts to grid operations and practices.

**Revision Description:** This LPGRR revises Appendix D, Profile Decision Tree, to include Profile IDs that allow TOUS for Advanced Metering System (AMS) meters. When 15-minute interval settlement begins for AMS meters, the meter data type codes for Electric Service Identifiers (ESI) IDs with AMS meters will be converted to IDRs. This request enables ESI IDs with AMS meters to have IDR meter data type codes and Oncor's TOUS (TOU01, TOU02, and TOU13). It also allows AMS meters with Oncor TOUS to remain Non-Interval Data Recorder (Non-IDR) until such time as the proposed Profile IDs are implemented by ERCOT.

**Procedural History:** LPGRR035 was posted on September 14, 2009. On September 16, 2009 LPGRR035 was granted Urgent status via a Commercial Operations Subcommittee (COPS) email vote. On October 13, 2009 COPS unanimously voted to recommend approval of LPGRR035 as amended by the October 1, 2009 ERCOT comments. On November 6, 2009 TAC voted to recommend approval of LPGRR035 as recommended by the October 13, 2009 COPS Recommendation Report. There was one (1) abstention from the Independent Generator Market Segment.



The TAC Recommendation Report, Impact Analysis, and CEO Revision Request Review for this LPGRR are included in the ERCOT Board meeting materials. In addition, this LPGRR and supporting materials are posted on the ERCOT website at the following link: <http://www.ercot.com/mktrules/guides/loadprofiling/lpgrr>.

**Key Factors Influencing Issue:**

COPS met, discussed the issues, and submitted a recommendation report to TAC regarding the LPGRR described herein. TAC considered the issues and voted to take action on the LPGRR as described above.

**Alternatives:**

1. Approve the TAC recommendation on LPGRR035 as described above or as modified by the ERCOT Board;
2. Reject the TAC recommendation on LPGRR035;
3. Defer decision on the TAC recommendation on LPGRR035; or
4. Remand LPGRR035 to TAC with instructions.

**Conclusion/Recommendation:**

As more specifically described above, TAC recommends that the ERCOT Board approve LPGRR035 as described herein.



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

WHEREAS, after due consideration of the alternatives, the Board of Directors (Board) of Electric Reliability Council of Texas, Inc. (ERCOT) deems it desirable and in the best interest of ERCOT to approve Load Profiling Guide Revision Request (LPGRR) 035 – Addition of Time Of Use Schedules (TOUS) to Profiles with Interval Data Recorder (IDR) Meter Data Type Codes for Advanced Meters.

THEREFORE, BE IT RESOLVED, that ERCOT is hereby authorized to approve LPGRR035.

**CORPORATE SECRETARY'S CERTIFICATE**

I, Michael G. Grable, Corporate Secretary of ERCOT, do hereby certify that, at its November 17, 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