



**Date:** March 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:** March 17, 2009

**Agenda Item No.:** 11c

**Issue:**

Consideration of LPGRR032 – Profile Decision Tree Changes for Advanced Meters.

**Background/History:**

Unless otherwise noted, all Market Segments were present for each vote.

- LPGRR032 – Profile Decision Tree Changes for Advanced Meters [Profiling Working Group (PWG)]. Proposed effective date: Upon System Implementation. No incremental cost – LPGRR032 will be managed under PR80027\_01 Advanced Metering – Interim Settlement Solution; project time-line will be managed under PR 80027\_01; no additional full-time equivalents needed; minor modifications to SAS and Lodestar systems; no additional business processes required; no impact to grid operations. This LPGRR specifies a meter data type assignment of ‘IDR’ and a profile segment assignment other than ‘IDRRQ’ for Electric Service Identifiers (ESI IDs) with Advanced Meters. For ESI IDs that have a meter data type of IDR (includes Advanced Meters and Interval Data Recorders (IDRs)), the default weather sensitivity code assignment is changed to ‘weather sensitive.’ For simplicity, this change treats all ESI IDs that have a meter data type of ‘IDR’ in the same manner. The default weather sensitivity code assignment is not retroactive. LPGRR032 was posted on October 10, 2008. On November 21, 2008 the PWG was in consensus to recommend approval of LPGRR032 as amended by PWG comments. On December 18, 2008 the PWG was in consensus to endorse and forward the Impact Analysis and the PWG Recommendation Report to the Commercial Operations Subcommittee (COPS). On January 13, 2009 COPS unanimously voted to recommended approval of LPGRR032 with PWG comments and endorse the Impact Analysis. The Consumer Segment was not present for the vote. On February 5, 2009 TAC unanimously voted to recommend approval of LPGRR032 as recommended by COPS.

The TAC Recommendation Report and Impact Analysis 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:**

The COPS met, discussed the issues and submitted a recommendation report to TAC regarding LPGRR032. TAC considered the issues and voted to take action on LPGRR032 as described above.

**Alternatives:**

1. Approve the TAC recommendation on LPGRR032;
2. Reject the TAC recommendation; or
3. Remand LPGRR032 to TAC with instructions.

**Conclusion/Recommendation:**

As more specifically described above, TAC recommends that the ERCOT Board approve LPGRR032.



**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 LPGRR032, Profile Decision Tree Changes for Advanced Metering.

THEREFORE be it RESOLVED, that the Board hereby approves LPGRR032.

**CORPORATE SECRETARY'S CERTIFICATE**

I, Michael G. Grable, Corporate Secretary of ERCOT, do hereby certify that, at its March 17, 2009 meeting, the ERCOT Board 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