



**Date:** May 13, 2008  
**To:** ERCOT Board of Directors  
**From:** Mark Dreyfus, 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:** May 20, 2008

**Agenda Item No.:** 8a

**Issue:**

Consideration of LPGRR030, Distributed Renewable Generation Modifications.

**Background/History:**

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

- ***LPGRR030, Distributed Renewable Generation Modifications [Profiling Working Group] – URGENT. Proposed effective date: January 1, 2009. Budgetary Impact less than \$50,000 – this project cost is already included in the cost estimate to implement PRR756, Distributed Renewable Generation Modifications; no additional full-time equivalents needed; system impacts to Lodestar; business function impacts – distributed renewable generation ESI IDs that are non-IDR meters will be settled using Load Profiles; no impact to grid operations.*** This LPGRR is associated with PRR756 and allows for Load Profiling and Data Aggregation methodology to better represent output of distributed renewable generation Resources with a capacity of less than 50 kW. LPGRR030 was posted on March 27, 2008. On April 2, 2008, the Commercial Operations Subcommittee (COPS) granted LPGRR030 Urgent status via email vote. On April 8, 2008, COPS voted to recommend approval of LPGRR030 as amended by COPS. There were two (2) abstentions from the Cooperative (1) and Investor Owned Utility (IOU) (1) Market Segments. On April 8, 2008, COPS also voted to endorse the Preliminary Impact Analysis as amended by COPS. There was one (1) abstention from the IOU Market Segment. On April 18, 2008, the Protocol Revision Subcommittee (PRS) voted to endorse the Impact Analysis. There was one (1) abstention from the Consumer Market Segment. On May 8, 2008, TAC unanimously voted to recommend approval of LPGRR030 as recommended by COPS and to confirm inclusion in current Project 80028\_01, Small Renewables – RMWG/Distributed Generation, with a priority of 1-Critical and Rank 2.

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.html>.



**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 LPGRR030, as described above or as modified by the ERCOT Board;
2. Reject the TAC recommendation; or
3. Remand LPGRR030 to TAC with instructions.

**Conclusion/Recommendation:**

As more specifically described above, TAC recommends that the ERCOT Board approve LPGRR030 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 LPGRR030, Distributed Renewable Generation Modifications.

THEREFORE be it RESOLVED, that the Board hereby approves LPGRR030.

**CORPORATE SECRETARY'S CERTIFICATE**

I, Michael G. Grable, Corporate Secretary of Electric Reliability Council of Texas, Inc., a Texas non-profit corporation, do hereby certify that, at its May 20, 2008 meeting, the ERCOT Board of Directors passed a motion approving the above Resolution by a vote of \_\_\_\_\_.

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

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