



**Date:** April 14, 2009  
**To:** ERCOT Board of Directors  
**From:** Mark Bruce, Technical Advisory Committee (TAC) Chair  
**Subject:** System Change Request (SCR)

**Issue for the ERCOT Board of Directors**

**ERCOT Board of Directors (ERCOT Board) Meeting Date:** April 22, 2009

**Agenda Item No.:** 08c

**Issue:**

Consideration of SCR754, Replace Email Delivery of WGRPP Forecasts (formerly “WGRPP Forecasts Posted on Zonal TML”) - URGENT.

**Background/History:**

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

- ***SCR754, Replace Email Delivery of WGRPP Forecasts (formerly “WGRPP Forecasts Posted on Zonal TML”) - Urgent [ERCOT]. Proposed effective date: Upon System Implementation.*** Project will be in \$50K - \$100K range; implementation of SCR754 will be completed in less than three months upon ERCOT Board approval; no additional full-time equivalents needed; changes will be made to the Market Operating System (MOS), Market User Interface (MUI), Market Databases and Enterprise Data Warehouse (EDW); no change to ERCOT business functions; no impact to grid operations. This SCR proposes to provide a secure and programmatic means to supply the Wind-powered Generation Resource (WGR) Qualified Scheduling Entities (QSEs) with their renewable production potential forecasts by accomplishing the following: (a) provide WGR QSEs their forecasts through the zonal Extensible Markup Language (XML) MUI; (b) a WGR QSE can obtain its current forecasts by submitting a query through the zonal XML MUI; (c) this will be through a query as specified in the “ERCOT Participant Interface: XML” document; (d) past forecasts will not be available after each hour; and (e) ERCOT may restrict the frequency of these queries to protect system availability. SCR754 was posted on 12/23/08. On January 28, 2009, WMS unanimously voted to recommend approval of SCR754 as submitted. On March 18, 2009, WMS unanimously voted to grant SCR754 Urgent status, recommend approval of SCR754 as amended by the February 16, 2009 ERCOT comments, and endorse and forward the Impact Analysis and Cost Benefit Analysis with a recommended project priority of 2-High and rank of 39.2. On March 19, 2009, PRS unanimously voted to assign a priority of 2-High and rank of 39.2 for SCR754. On April 9, 2009, TAC unanimously voted to recommend approval of SCR754 as recommended by WMS.

The TAC Recommendation Report, Impact Analysis, and Cost Benefit Analysis for this SCR are included in the ERCOT Board meeting materials. In addition, this SCR and supporting



materials are posted on the ERCOT website at the following link:  
<http://www.ercot.com/mktrules/syschangereq/scrs>.

**Key Factors Influencing Issue:**

The WMS met, discussed the issues and submitted a recommendation report to TAC regarding SCR754. TAC considered the issues and voted to take action on SCR754 as described above.

**Alternatives:**

1. Approve the TAC recommendation on SCR754;
2. Reject the TAC recommendation; or
3. Remand SCR754 to TAC with instructions.

**Conclusion/Recommendation:**

As more specifically described above, TAC recommends that the ERCOT Board approve SCR754.



**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 SCR754, Replace Email Delivery of WGRPP Forecasts (formerly "WGRPP Forecasts Posted on Zonal TML").

THEREFORE be it RESOLVED, that the Board hereby approves SCR754.

**CORPORATE SECRETARY'S CERTIFICATE**

I, Michael G. Grable, Corporate Secretary of ERCOT, do hereby certify that, at its April 22, 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