



**Date:** February 10, 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:** February 17, 2009

**Agenda Item No.:** 10b

**Issue:**

Consideration of SCR745, Retail Market Outage Evaluation and Resolution.

**Background/History:**

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

- ***SCR745 – Retail Market Outage Evaluation and Resolution – URGENT. Proposed effective date: upon system implementation. Budgetary impact \$1 to 3 million; an additional two full-time equivalents are needed for ongoing support of the additional hardware and monitoring capabilities; impacts to NAESB, Paperfree, TCH-EAI, all Retail Database Servers, and Training and Database Monitoring; ERCOT will conduct system monitoring training efforts during implementation, document new procedures and additional outage monitoring capabilities for retail applications, and database server connections will be implemented; no impact to grid operations. SCR745 will allow ERCOT to implement a high-availability solution to retail market outages that provides active system failover and redundancy. SCR745 was posted on May 12, 2005. On June 15, 2005, the Retail Market Subcommittee (RMS) unanimously voted to recommend approval of SCR745 with the scope to perform a full evaluation of the retail systems and determine possibilities for resolving and eliminating ERCOT retail system outages. On July 13, 2005, RMS voted to expand the scope of the SCR to include recommended solutions with one (1) abstention from the Independent Retail Electric Provider (IREP) Market Segments. On August 10, 2005, RMS voted to recommend approval of SCR745 and restated that SCR745 should remain a priority of 1.1 with one opposing vote from the Consumer Market Segment. RMS also voted to recommend approval of the impact analysis with one abstention from the Consumer Market Segment. On August 24, 2005, the Protocol Revision Subcommittee (PRS) unanimously voted to support RMS’ recommendation of a priority 1.1 and rank of 30. On September 8, 2005, TAC voted to recommend approval of SCR745 as recommended by RMS with one (1) opposing vote from the Investor Owned Utility (IOU) Market Segment and eight (8) abstentions from the Municipal (2), Consumer (4), and Independent Power Marketer (IPM) (2) Market Segments. On October 6, 2005, TAC voted to grant Urgent status to SCR745 with one (1) abstention from the IPM Market Segment. On October 18, 2005, the ERCOT Board unanimously voted to remand SCR745 to TAC. On November 3, 2005, TAC unanimously voted to remand SCR745 to RMS. On November 9, 2005, RMS voted to recommend the approval of two (2) subprojects and a priority of 1.1***



and rank of 8 for Subproject One, and a priority of 1.2 and rank of 58.5 for Subproject Two. On December 1, 2005, TAC unanimously voted to recommend approval of two subprojects with a priority of 1.1 and rank of 8 for Subproject One, and a priority of 1.2 and rank of 58.5 for Subproject Two. On December 13, 2005, the ERCOT Board unanimously voted to approve Phase I and II of SCR745 and tabled Phase III. After completion of Phase I and II of SCR745, Phase III of SCR745 was revisited by ERCOT and stakeholders. On December 9, 2008, the Texas Data Transport Working Group (TDTWG) filed comments to recommend that SCR745 be closed without proceeding with Phase III. On December 10, 2009, RMS filed comments to recommend that SCR745 be closed without proceeding with Phase III per TDTWG comments. On January 9, 2009, TAC filed comments concurring with RMS recommendation that SCR745 be closed without proceeding with Phase III.

TAC comments 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/sdrs>.

**Key Factors Influencing Issue:**

RMS met, discussed the issues, and submitted comments regarding SCR745. TAC considered the issues and submitted comments on SCR745 as described above.

**Alternatives:**

1. Approve TAC's comments that Phase III of SCR745 is not necessary and that SCR745 be closed;
2. Reject TAC's comments that Phase III of SCR745 is not necessary and that SCR745 be closed ; or
3. Remand SCR745 to TAC with instructions.

**Conclusion/Recommendation:**

As more specifically described above, TAC recommends that the ERCOT Board close SCR745 without proceeding with Phase III.



**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 close SCR745 – Retail Market Outage Evaluation and Resolution, without proceeding with Phase III.

THEREFORE be it RESOLVED, that the Board hereby approves TAC's comments to recommend that SCR745 be closed without proceeding with Phase III.

**CORPORATE SECRETARY'S CERTIFICATE**

I, Michael G. Grable, Corporate Secretary of ERCOT, do hereby certify that, at its February 17, 2009 meeting, the ERCOT Board passed a motion approving the above Resolution by a vote of \_\_\_\_\_.

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

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