

**Date:** February 4, 2014  
**To:** ERCOT Board of Directors  
**From:** Randa Stephenson, Technical Advisory Committee (TAC) Chair  
**Subject:** Non-Unanimous SCR and PGRR Recommended by TAC for Approval

**Issue for the ERCOT Board of Directors**

**ERCOT Board of Directors (ERCOT Board) Meeting Date:** February 11, 2014

**Agenda Item No.:** 11.1

**Issue:**

Consideration of the following Revision Requests recommended for approval by TAC (with opposing votes recorded):

- SCR775, Posting Results of Real-Time Data in a Display Format
- PGRR031, Implement 95% Facility Rating Limit in the Planning Criteria

**Background/History:**

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

- ***SCR775, Posting Results of Real-Time Data in a Display Format [ERCOT Steel Companies].***

**Revision Description:** This System Change Request (SCR) adds two new displays to the Day-Ahead and Real-Time data displays section under the Market Information tab on the ERCOT Market Information System (MIS): RTD Load Zone Forecasted Prices and RTD Hub Forecasted Prices. Each pricing display would automatically update with new revised non-binding prices on each execution of Real-Time data and delete the oldest data.

**Proposed Effective Date:** Upon System Implementation – Priority 2014; Rank 1100

**ERCOT Impact Analysis:** \$50k - \$75k; no impacts to ERCOT staffing; impacts to MIS, ERCOT.com, Current Day Reports (CDR), and Market Management System (MMS); no impacts to ERCOT business functions; no impacts to ERCOT grid operations and practices.

**ERCOT Opinion:** ERCOT supports approval of SCR775 as recommended by the market. The SCR775 User Interfaces will provide greater visual representation of data and additional transparency for Market Participants by providing new displays of Real-Time Indicative Pricing alongside the current Locational Marginal Pricing (LMP) data for the ERCOT Hubs and Load Zones.

**TAC Decision:** On 1/28/14, TAC voted to recommend approval of SCR775. There was one opposing vote from the Investor Owned Utility (IOU) Market Segment and five abstentions from the Independent Power Marketer (IPM), Generator, and IOU (3) Market Segments. *Credit review not applicable.*

- ***PGRR031, Implement 95% Facility Rating Limit in the Planning Criteria [Planning Working Group (PLWG)].***

**Revision Description:** This Planning Guide Revision Request (PGRR) changes the planning criteria such that system improvements are planned when studies show Facilities will be loaded up to 95% of their applicable rating.

**Proposed Effective Date:** March 1, 2014

**ERCOT Impact Analysis:** \$100k - \$125k (no project required – contract hire to cover short-term work); 0.1 FTE impact to the Planning department to be absorbed by existing staff; no impacts to ERCOT systems; ERCOT business functions will be updated; no impacts to ERCOT grid operations and practices.

**ERCOT Opinion:** ERCOT supports approval of PGRR031 as it establishes a reliability margin in transmission planning that will address gaps between operations and planning identified by the Operations and Planning Synchronization Task Force (OPSTF).

**TAC Decision:** On 12/3/13, TAC voted via roll call vote to recommend approval of PGRR031 as recommended by ROS in the 11/14/13 ROS Report. There were nine opposing votes from the Independent Generator (4), IPM (4) and Independent Retail Electric Provider (IREP) Market Segments and three abstentions from the IREP Market Segment. *Credit review not applicable.*

The TAC Reports and Impact Analyses for these Revision Requests are included in the ERCOT Board meeting materials which can found at the following link:

<http://www.ercot.com/calendar/2014/02/20140211-BOD>

In addition, these Revision Requests and supporting materials are posted on the ERCOT website at the following links:

<http://www.ercot.com/mktrules/nprotocols/npr>

<http://www.ercot.com/mktrules/guides/planning/pgrr>

**Key Factors Influencing Issue:**

The PRS met, discussed the issues, and submitted a report to TAC regarding SCR775 described herein.

The ROS met, discussed the issues, and submitted a report to TAC regarding PGRR031.

TAC considered the issues and voted to take action on SCR775 and PGRR031 as described above.

**Conclusion/Recommendation:**

As more specifically described above, TAC recommends that the ERCOT Board approve SCR775 and PGRR031 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 the following System Change Request (SCR) and Planning Guide Revision Request (PGRR):

- SCR775, Posting Results of Real-Time Data in a Display Format; and
- PGRR031, Implement 95% Facility Rating Limit in the Planning Criteria

THEREFORE be it RESOLVED, that the ERCOT Board hereby approves SCR775 and PGRR031.

**CORPORATE SECRETARY'S CERTIFICATE**

I, Vickie G. Leady, Assistant Corporate Secretary of ERCOT, do hereby certify that, at its February meeting, the ERCOT Board passed a motion approving the above Resolution by \_\_\_\_\_.

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_\_\_ day of February 2014.

\_\_\_\_\_  
Vickie G. Leady  
Assistant Corporate Secretary