



Date: February 10, 2009
To: ERCOT Board of Directors
From: Mark Bruce, Technical Advisory Committee (TAC) Chair
Subject: Protocol Revision Requests (PRRs)

Issue for the ERCOT Board of Directors

ERCOT Board of Directors (ERCOT Board) Meeting Date: February 17, 2009

Agenda Item No.: 10a

Issue:

Consideration of the following PRRs:

- PRR782 – Clean-up and Corrections to Terminology and Transaction Timings in Protocol Section 15, Customer Registration
- PRR793 – Wind-powered Generation Resource (WGR) Qualified Scheduling Entity (QSE) Scheduling Metric – URGENT
- PRR794 – Meteorological Data Required from QSEs Representing WGRs – URGENT
- PRR795 – 90-Day Transmission Outage Scheduling Timeline – URGENT
- PRR798 – Update Trading Hub Conversion – URGENT
- PRR799 – ERCOT Chief Executive Officer (CEO) Approval of Nodal Protocol Revision Requests (NPRRs) and System Change Requests (SCRs) Prior to Posting on the Market Information System (MIS) – URGENT

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 requests and do not believe it requires changes to credit monitoring activity or the calculation of liability.

- *PRR782 – Clean-up and Corrections to Terminology and Transaction Timings in Protocol Section 15, Customer Registration [Texas Standard Electronic Transaction (Texas SET) Working Group]. Proposed effective date: March 1, 2009. No budgetary impact – the requirements are managed under Project No. 60008 Terms and Conditions not limited to Texas SET changes and Performance Measurements; no additional full-time equivalents needed; no system changes required; existing business processes can accommodate this PRR; no impact to grid operations.* This PRR corrects and clarifies the transaction timing descriptions to make them consistent with current processes and Retail Market Guide Appendix D, Transaction Timing Matrix. PRR782 was posted on October 2, 2008. On November 20, 2008, the Protocol Revision Subcommittee (PRS) unanimously voted to recommend approval of PRR782 as revised by the Retail Market Subcommittee (RMS) comments. On December 18, 2008, PRS unanimously voted to endorse and forward the PRS Recommendation Report and Impact Analysis to TAC for approval. On January 8, 2009, TAC unanimously voted to recommend approval of PRR782 as recommended by PRS.



- **PRR793 – WGR QSE Scheduling Metric [QSE Managers Working Group (QMWG)] – URGENT.** Proposed effective date: March 1, 2009. No budgetary impact; no additional full-time equivalents needed; no system changes required; existing business processes can accommodate this PRR; no impact to grid operations. This PRR provides specific details for WGR-only QSEs such that the scheduling metric will apply to more Operating Hours. On December 24, 2008, PRR793 was posted. On January 7, 2009, the motion to grant Urgent status to PRR793 passed via email vote. On January 22, 2009, PRS unanimously voted to recommend approval of PRR793 as amended by Reliant Energy comments. On February 5, 2009, TAC unanimously voted to recommend approval of PRR793 as recommended by PRS.
- **PRR794 – Meteorological Data Required from QSEs Representing WGRs [QMWG] – URGENT.** Proposed effective date: April 1, 2009. No budgetary impact; no additional full-time equivalents needed; no system changes required; existing business processes can accommodate this PRR; improves the accuracy of the WGR Production Potential (WGRPP) forecasts and capacity planning by ERCOT. This PRR will require a WGR Entity to provide Real Time meteorological information to ERCOT through its selected QSE. It will also require ERCOT to establish procedures specifying the accuracy requirements of WGR meteorological information telemetry. On December 24, 2008, PRR794 was posted. On January 7, 2009, the motion to grant Urgent status to PRR794 failed via email vote. On January 22, 2009, PRS unanimously voted to grant PRR794 Urgent status. PRS also voted to recommend approval of PRR794 as amended by Wind Coalition comments and as revised by PRS with two (2) abstentions from the Independent Retail Electric Provider (IREP) and Investor Owned Utility (IOU) Market Segments. On February 5, 2009, TAC unanimously voted to recommend approval of PRR794 as revised by TAC and with an effective date of April 1, 2009.
- **PRR795 – 90-Day Transmission Outage Scheduling Timeline [ERCOT] – URGENT.** Proposed effective date: March 1, 2009. No budgetary impact; no additional full-time equivalents needed; no system changes required; existing business processes can accommodate this PRR; no impact to grid operations. This PRR adds a new Outage response timeline that will place a requirement on ERCOT to coordinate Outages submitted with more than 90 days notice at least 75 days prior to the start of the proposed Outage and provides clarification of three to eight day timeline to eliminate an overlap in requirements. PRR795 and its corresponding Impact Analysis were posted on January 5, 2009. On January 7, 2009, the motion to grant Urgent status to PRR795 passed via email vote. On January 22, 2009, PRS unanimously voted to recommend approval of PRR795 as submitted. On February 5, 2009, TAC unanimously voted to recommend approval of PRR795 as recommended by PRS.
- **PRR798 – Update Trading Hub Conversion [ERCOT] – URGENT.** Proposed effective date: Upon ERCOT Board Approval. No budgetary impact; no additional full-time equivalents needed; no system changes required; existing business processes can



accommodate this PRR; no impact to grid operations. This PRR synchronizes the ERCOT Protocols to reflect the 2009 Commercially Significant Constraint (CSC) definitions, approved by the ERCOT Board on October 21, 2008, as they affect the Trading Hub calculations for 2009 (several transmission buses moved between Congestion Zones). As such, the calculation for converting transactions at Trading Hubs to existing Congestion Zones is revised. PRR798 and its corresponding Impact Analysis were posted on January 12, 2009. On January 14, 2009, the motion to grant Urgent status to PRR798 passed via email vote. On January 22, 2009, PRS voted to recommend approval of PRR798 as submitted and forward PRR798 and its Impact Analysis to TAC. There was one (1) abstention from the IOU Market Segment. On February 5, 2009, TAC voted to recommend approval of PRR798 as recommended by PRS and effective upon ERCOT Board approval with two (2) abstentions from the IOU and IREP Market Segments.

- ***PRR799 – ERCOT CEO Approval of NPRRs and SCRs Prior to Posting on MIS [ERCOT] – URGENT.*** *Proposed effective date: Upon ERCOT Board Approval. No budgetary impact; no additional full-time equivalents needed; no system changes required; existing business processes can accommodate this PRR; no impact to grid operations.* This PRR mandates ERCOT CEO approval before NPRRs may be posted to the MIS. This PRR also mandates ERCOT CEO approval for SCRs that impact system functionality for the Nodal Market. This PRR also allows an appeal mechanism for the submitter of the NPRR or SCR if the ERCOT CEO's decision is to reject the NPRR or SCR. PRR799 was posted on January 19, 2009. On January 21, 2009, the motion to grant PRR799 Urgent status passed via email vote. On January 22, 2009, PRS unanimously voted to recommend approval of PRR799 as amended by ERCOT comments and as revised by PRS. On February 5, 2009, TAC voted to recommend approval of PRR799 as revised by TAC with three (3) abstentions from the IREP Market Segment.

The TAC Recommendation Reports and Impact Analyses for these PRRs are included in the ERCOT Board meeting materials. In addition, these PRRs and supporting materials are posted on the ERCOT website at the following link: <http://www.ercot.com/mktrules/protocols/prr.html>.

Key Factors Influencing Issue:

The PRS met, discussed the issues and submitted recommendation reports to TAC regarding PRR782, PRR793, PRR794, PRR795, PRR798, and PRR799. TAC considered the issues and voted to take action on PRR782, PRR793, PRR794, PRR795, PRR798, and PRR799 as described above.

Alternatives:

1. Approve the TAC recommendation on PRR782, PRR793, PRR794, PRR795, PRR798, and/or PRR799 as described above or as modified by the ERCOT Board;
2. Reject the TAC recommendation; or
3. Remand PRR782, PRR793, PRR794, PRR795, PRR798, and/or PRR799 to TAC with instructions.



Conclusion/Recommendation:

As more specifically described above, TAC recommends that the ERCOT Board approve PRR782, PRR793, PRR794, PRR795, PRR798, and PRR799.



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: PRR782 – Clean-up and Corrections to Terminology and Transaction Timings in Protocol Section 15, Customer Registration; PRR793 – WGR QSE Scheduling Metric; PRR794 – Meteorological Data Required from QSEs Representing Wind-powered Generation Resources; PRR795 – 90-Day Transmission Outage Scheduling Timeline; PRR798 – Update Trading Hub Conversion; and, PRR799 – ERCOT CEO Approval of NPRRs and SCRs Prior to Posting on MIS.

THEREFORE be it RESOLVED, that the Board hereby approves PRR782, PRR793, PRR794, PRR795, PRR798, and PRR799.

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