



Date: January 10, 2012
To: Board of Directors
From: Kenan Ogelman, Technical Advisory Committee (TAC) Chair
Subject: Unanimous Revision Requests

Issue for the ERCOT Board of Directors

ERCOT Board of Directors Meeting Date: January 17, 2012

Agenda Item No.: 12a

Issue:

Consideration of the following Nodal Protocol Revision Requests (NPRRs) and System Change Request (SCR) unanimously recommended for approval by TAC:

- NPRR413 – Oklaunion Exemption Calculation Verification
- NPRR414 – Unaccounted for Energy (UFE) Calculation Clarifications
- NPRR415 – Inadvertent Interchange and Inadvertent Energy Clarification
- NPRR417 – Transmission and/or Distribution Service Provider (TDSP) Submittal of Consumption and Demand Values for Advanced Metering System (AMS) Electric Service Identifiers (ESI IDs)
- SCR764 – Public Access to Select Market Information System (MIS) Dashboards

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.

NPRRs:

- **NPRR413 – Oklaunion Exemption Calculation Verification [ERCOT].**
Proposed Effective Date: February 1, 2012.
ERCOT Impact Analysis: Less than \$5k; no impacts to ERCOT staffing; no impact to ERCOT computer systems; no impacts to ERCOT business functions; no impacts to ERCOT grid operations and practices.
Revision Description: This NPRR adds details to describe the ERCOT adjustment process when Oklaunion-exempt Load exceeds the actual net output of the Oklaunion Resource and adds the requirement to designate a non-exempt Qualified Scheduling Entity (QSE).
TAC Decision: On December 1, 2011, TAC unanimously voted to recommend approval of NPRR413 as recommended by the Protocol Revision Subcommittee (PRS) in the November 17, 2011 PRS Report.
- **NPRR414 – UFE Calculation Clarifications [ERCOT].**
Proposed Effective Date: February 1, 2012.
ERCOT Impact Analysis: No budgetary impact; no impacts to ERCOT staffing; no impact to ERCOT computer systems; no impacts to ERCOT business functions; no impacts to ERCOT grid operations and practices.
Revision Description: This NPRR clarifies language in the UFE calculation.

TAC Decision: On December 1, 2011, TAC unanimously voted to recommend approval of NPRR414 as recommended by PRS in the November 17, 2011 PRS Report.

- **NPRR415 – Inadvertent Interchange and Inadvertent Energy Clarification [Nodal Protocol and Guides Resolution Task Force (NPGRTF)].**

Proposed Effective Date: February 1, 2012.

ERCOT Impact Analysis: No budgetary impact; no impacts to ERCOT staffing; no impact to ERCOT computer systems; no impacts to ERCOT business functions; no impacts to ERCOT grid operations and practices.

Revision Description: This NPRR modifies language in Section 6.5.4 related to inadvertent energy.

TAC Decision: On December 1, 2011, TAC unanimously voted to recommend approval of NPRR415 as recommended by PRS in the November 17, 2011 PRS Report.

- **NPRR417 – TDSP Submittal of Consumption and Demand Values for AMS ESI IDs [ERCOT].**

Proposed Effective Date: February 1, 2012.

ERCOT Impact Analysis: No budgetary impact; no impacts to ERCOT staffing; no impact to ERCOT computer systems; no impacts to ERCOT business functions; no impacts to ERCOT grid operations and practices.

Revision Description: This NPRR documents an existing market process where the TDSPs are providing consumption and demand data for AMS ESI IDs so the data can be utilized in the implementation of NPRR251, Synchronization of PRR845, Definition for Interval Data Recorder (IDR) Meters and Optional Removal of IDR Meters at a Premise Where an Advanced Meter Can be Provisioned.

TAC Decision: On December 1, 2011, TAC unanimously voted to recommend approval of NPRR417 as recommended by PRS in the November 17, 2011 PRS Report.

SCR:

- **SCR764 – Public Access to Select MIS Dashboards [ERCOT].**

Proposed Effective Date: Not applicable.

ERCOT Impact Analysis: Not applicable.

Revision Description: SCR764 was approved by the ERCOT Board on May 17, 2011. However, during the development of the phased in dashboard approach, it was determined that the Locational Marginal Price (LMP) ticker functionality is not needed as the information is provided in the existing price reports and the LMP Contour Map. It is recommended that the LMP Ticker functionality be removed from the MIS due to the nature of the data already being provided and the low usage of this dashboard.

Procedural History: SCR764 was approved by the ERCOT Board on May 17, 2011. On November 8, 2011, MIS User Group (MISUG) comments were posted in support of the recommendation to remove the LMP Ticker dashboard functionality from the scope of SCR764. On November 10, 2011, ERCOT comments were posted in support of the recommendation to remove the LMP Ticker dashboard functionality from the scope of SCR764. On November 21, 2011, PRS comments were posted in support of the recommendation to remove the LMP Ticker dashboard functionality from the scope of SCR764. On December 5, 2011, TAC comments were posted to endorse the proposed scope



reduction for SCR764 by removing the LMP Ticker Dashboard. Credit review not applicable.

The TAC Reports and Impact Analyses for these Revision Requests are included in the ERCOT Board meeting materials which can be found at <http://www.ercot.com/calendar/2012/01/20120117-BOD>.

In addition, these Revision Requests and supporting materials are posted on the ERCOT website at <http://www.ercot.com/mktrules/nprotocols/npr> and <http://www.ercot.com/mktrules/issues/scr/750-774/index>.

Key Factors Influencing Issue:

PRS met, discussed the issues, and submitted reports to TAC regarding NPRRs 413, 414, 415, 417 and SCR764 described herein. TAC considered the issues and voted to take action on NPRRs 413, 414, 415, 417 and SCR764 as described above.

Alternatives:

1. Approve the TAC recommendation on NPRRs 413, 414, 415, 417 and/or SCR764, as described above or as modified by the ERCOT Board;
2. Reject the TAC recommendation on NPRRs 413, 414, 415, 417 and/or SCR764;
3. Defer decision on the TAC recommendation on NPRRs 413, 414, 415, 417 and/or SCR764;
or
4. Remand NPRRs 413, 414, 415, 417 and/or SCR764 to TAC with instructions.

Conclusion/Recommendation:

As more specifically described above, TAC recommends that the ERCOT Board approve NPRRs 413, 414, 415, 417 and SCR764 as described herein.



ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC.
BOARD OF DIRECTORS RESOLUTION

WHEREAS, after due consideration of the alternatives, the Board of Directors (Board) of Electric Reliability Council of Texas, Inc. (ERCOT) deems it desirable and in the best interest of ERCOT to approve the following Nodal Protocol Revision Requests (NPRRs) and System Change Request (SCR):

- NPRR413 – Oklaunion Exemption Calculation Verification
- NPRR414 – Unaccounted for Energy (UFE) Calculation Clarifications
- NPRR415 – Inadvertent Interchange and Inadvertent Energy Clarification
- NPRR417 – Transmission and/or Distribution Service Provider (TDSP) Submittal of Consumption and Demand Values for Advanced Metering System (AMS) Electric Service Identifiers (ESI IDs)
- SCR764 – Public Access to Select Market Information System (MIS) Dashboards

THEREFORE, BE IT RESOLVED, that the ERCOT Board hereby approves NPRRs 413, 414, 415, 417 and SCR764.

CORPORATE SECRETARY'S CERTIFICATE

I, Vickie G. Leady, Assistant Corporate Secretary of ERCOT, do hereby certify that, at its January 17, 2012 meeting, the ERCOT Board passed a motion approving the above Resolution by _____.

IN WITNESS WHEREOF, I have hereunto set my hand this ____ day of January, 2012.

Vickie G. Leady
Assistant Corporate Secretary