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# TAC Update

Kenan Ogelman and Bob Wittmeyer  
TAC Chair and Vice Chair

**ERCOT Board Meeting**

**January 17, 2012**

# Summary of TAC Update

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## **Approval of 2012 TAC Leadership (Vote)**

### **Revision Requests Unanimously Recommended for Approval by TAC (Vote):**

- NPRR413, Oklaunion Exemption Calculation Verification
- NPRR414, UFE Calculation Clarifications
- NPRR415, Inadvertent Interchange and Inadvertent Energy Clarification
- NPRR417, TDSP Submittal of Consumption and Demand Values for AMS ESI IDs
- SCR764, Public Access to Select MIS Dashboards

## **Notice of Guide Revisions Approved by TAC**

### **Annual Review of Minimum Point-to-Point Option Bid Price**

### **TAC Review of Cross Valley Project**

### **Annual TAC and TAC Subcommittee Structural and Procedural Review**

### **Future Agenda Items**

## Approval of 2012 TAC Leadership

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- On 1/5/12, TAC voted unanimously to elect the following as their 2012 leadership:
  - TAC Chair – Kenan Ogelman, CPS Energy
  - TAC Vice Chair – Bob Wittmeyer, Residential Consumer Representative

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**Revision Requests Unanimously Recommended  
for Approval by TAC**

## NPRR413, Oklaunion Exemption Calculation Verification

<b>Purpose</b> (ERCOT)	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).
<b>TAC Decision</b>	On 12/1/11, TAC unanimously voted to recommend approval of NPRR413 as recommended by PRS in the 11/17/11 PRS Report.
<b>Effective Date/Priority</b>	February 1, 2012
<b>ERCOT Impact</b>	Less than \$5k for minor changes to internal software program (covered by O&M budget)
<b>Business Case Highlights</b>	Transparency and clarity in Protocols.

## NPRR414, Clarification of Pre-DAM RUC Instruction Sequence

<b>Purpose</b> (ERCOT)	This NPRR clarifies the treatment of Reliability Unit Commitment (RUC) instructions for instances in which ERCOT issues instructions prior to the closing of the Day-Ahead Market (DAM) submission window and to clarify how a QSE may self-commit in such a scenario.
<b>TAC Decision</b>	On 12/1/11, TAC unanimously voted to recommend approval of NPRR414 as recommended by PRS in the 11/17/11 PRS Report.
<b>Effective Date/Priority</b>	February 1, 2012
<b>ERCOT Impact</b>	No Impacts
<b>Business Case Highlights</b>	Provide clarity in Protocols.

## NPRR415, UFE Calculation Clarifications

<b>Purpose</b> (ERCOT)	This NPRR clarifies language in the Unaccounted for Energy (UFE) calculation.
<b>TAC Decision</b>	On 12/1/11, TAC unanimously voted to recommend approval of NPRR415 as recommended by PRS in the 11/17/11 PRS Report.
<b>Effective Date/Priority</b>	February 1, 2012
<b>ERCOT Impact</b>	No Impacts
<b>Business Case Highlights</b>	Clarifies the use of the terms for scheduled and actual energy; consistent and clarified Protocol language.

## NPRR417, TDSP Submittal of Consumption and Demand Values for AMS ESI IDs

<b>Purpose</b> (ERCOT)	This NPRR documents an existing market process where the Transmission and/or Distribution Service Providers (TDSPs) are providing consumption and demand data for Advanced Metering System (AMS) Electric Service Identifiers (ESI IDs) so the data can be utilized in the implementation of NPRR251, Synchronization of PRR845, Definition for IDR Meters and Optional Removal of IDR Meters at a Premise Where an Advanced Meter Can be Provisioned.
<b>TAC Decision</b>	On 12/1/11, TAC unanimously voted to recommend approval of NPRR417 as recommended by PRS in the 11/17/11 PRS Report.
<b>Effective Date/Priority</b>	February 1, 2012
<b>ERCOT Impact</b>	No Impacts
<b>Business Case Highlights</b>	Allows for the use of existing non-IDR 867_03, Monthly Usage, information being submitted by the TDSP for AMS ESI IDs in support of implementing NPRR251 and for ERCOT to make changes to existing code when developing a solution for NPRR251, which results in a lower cost solution to deliver the functionality.



## SCR764, Public Access to Select MIS Dashboards

<b>Purpose</b> (ERCOT)	System Change Request (SCR) 764 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 Market Information System (MIS) due to the nature of the data already being provided and the low usage of this dashboard.
<b>History</b>	<p>SCR764 was approved by the ERCOT Board on 5/17/11.</p> <p>On 11/8/11, MIS User Group (MISUG) comments were posted in support of the recommendation to remove the LMP Ticker dashboard functionality from the scope of SCR764.</p> <p>On 11/10/11, ERCOT comments were posted in support of the recommendation to remove the LMP Ticker dashboard functionality from the scope of SCR764.</p> <p>On 11/21/11, PRS comments were posted in support of the recommendation to remove the LMP Ticker dashboard functionality from the scope of SCR764.</p> <p>On 12/5/11, TAC comments were posted in support of the scope reduction for SCR764 by removing the LMP Ticker Dashboard.</p>

# Notice of Guide Revisions Approved by TAC

## **RMGRR105, Change to the IDR Meter Requirement Report Due to Inclusion of AMS Meters .**

This RMGRR aligns the Interval Data Recorder (IDR) reporting requirements in the RMG with the Protocols due to the inclusion of Advanced Metering Systems (AMS) meters.

## **RMGRR106, Clarifies E-mail Process for Safety-Net and Emergency Reconnect Requests and Adds a Spanish Version of the New Occupant Statement .**

This RMGRR clarifies the e-mail process used for submitting safety-net and emergency reconnect requests to Transmission and/or Distribution Service Providers (TDSPs) and also updates the CenterPoint Energy e-mail address used for submitting those requests.

In addition, this RMGRR also introduces a Spanish version of the New Occupant Statement form.

## **RMGRR107, Replace TML References with MIS .**

This RMGRR updates the RMG to replace references to the Texas Market Link (TML) with the appropriate Market Information System (MIS) location.

## **NOGRR087, Reinsertion of Network Operations Modeling Requirements - URGENT.**

This NOGRR reinserts a portion of the Nodal Operating Guide that was inadvertently deleted.

## **COPMGRR028, Synchronization with NPRR374, Modification of SCR Process and Urgency Requirements.**

This COPMGRR aligns the COPMG with NPRR374 which modified the requirements for Urgency and was approved by the ERCOT Board on September 20, 2011.

## **LPGRR045, Synchronization with NPRR374, Modification of SCR Process and Urgency Requirements.**

This LPGRR aligns the LPG with NPRR374 which modified the requirements for Urgency and was approved by the ERCOT Board on September 20, 2011.

## TAC Annual Review of Minimum PTP Option Bid Price Per Protocol Section 7.7.1

Paragraph (2) of Protocol Section 7.7.1, Charging of PTP Option Award Fee states:

*The Technical Advisory Committee (TAC) and the ERCOT Board shall review the current Minimum PTP Option Bid Price at least every January and may recommend to the ERCOT Board changes to these values by submitting a Nodal Protocol Revision Request (NPRR).*

Protocol Section 2, Definitions and Acronyms, defines Minimum Point-to-Point (PTP) Option Bid Price as:

*A value of \$0.010 representing the minimum price that can be submitted into the CRR Auction for a PTP Option bid.*

On 1/5/12, TAC voted to not recommend a change to the Minimum Point-to-Point Option Bid Price. There was one abstention from the Independent Power Marketer Market Segment.

## TAC Review of Cross Valley Project

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On 1/5/12, TAC reviewed the request history and the ERCOT recommendation of the Cross Valley Project. TAC voted to recommend the ERCOT recommendation (Option 5) and to request that the Reliability and Operations Subcommittee (ROS) review the planning process relative to validating load forecasting inputs of discrete load additions and determine whether process improvements need to be made. The motion passed with two opposing votes from the Industrial Consumer Market Sub-segment.

## Annual TAC and TAC Subcommittee Structural and Procedural Review

- In 2010, TAC established a process that in July of each year, TAC and subcommittee leadership would meet for the purpose of generating proposals for possible structural and procedural improvements to be considered by TAC.
- As a result of this annual process, the following recommendations were adopted at the November 3, 2011 TAC meeting:
  - TAC and its subcommittees will regularly review meeting agendas to determine if they can reduce their meeting schedule.
  - Procedural Improvement Recommendations:
    - Endorsed ERCOT drafting an NPRR to develop the Board Priority action concept
    - Endorsed concept of ERCOT submitting NPRRs with an alignment designation to alert Market Participants that the NPRR should be limited in scope
    - Eliminated the use of email urgency votes at PRS
    - Endorsed concept of requiring an ERCOT opinion on all NPRRs
    - Requested PRS to review the appeals process to ensure consistency between the Protocols and Board Policies and Procedures
    - Revised TAC Procedures to specify that an Entity (including the organization and all of its Affiliates) (1) must designate which Segment it will vote in at COPS and PRS for the calendar year and that it may not change Segments mid-year and (2) cannot have more than one vote at any TAC subcommittee.

## Future Agenda Items

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- NPRR407, Credit Monitoring Credit Parameters Posting Requirements
- NPRR422, Public DAM Shift Factors
- NPRR423, Add Voltage Support Requirement for IRRs and Allow Manual Control of Static VAR Devices if Approved by ERCOT
- NPRR408, Clarification of ERCOT Authority to Deny Energization of Non-Compliant Generators
- PGRR008, New Planning Guide Section 4, Generation Resource Interconnection