



Item 10: TAC Report

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2014 TAC Chair

Board of Directors Meeting
ERCOT Public
October 13-14, 2014

Summary of TAC Update

Revision Requests Recommended for Approval by TAC – Unopposed (Vote):

- NPPRR611, Modifications to CDR Wind Capacity Value
- NPPRR617, Energy Offer Flexibility
- NPPRR632, Eliminate Manual Calculations When Producing 4-CP Billing Determinant Data
- NPPRR633, Removes Requirement for Confirmation of Ancillary Service Test Using Primary and Secondary Voice Circuits
- NPPRR634, Clarification for the Reporting of Demand Response
- NPPRR635, Clarification of Congestion Revenue Right Source and Sink Points
- NPPRR636, Cleanup to Remove Software Documentation Posting Requirement and Align Three-Part Supply Offer Language
- NPPRR637, Clarification of ERS Language and ERCOT Process for Co-located Resources
- NPPRR643, Clarification of MIS Postings for Outages Upon Implementation of SCR774, Enhancement to Outage Scheduler and Reports – URGENT
- NPPRR644, Operating Reserve Demand Curve Phase 2 Revisions
- RRGRR003, Modifications to Improve Wind Forecasting – URGENT

Summary of TAC Update – Regular Agenda Items

August/September TAC Highlights

- ERS Summer Performance Update
- NPRR638 Update
- Future Ancillary Services Update

Guide Revisions Approved by TAC

August/September TAC Highlights

Emergency Response Service (ERS) Summer Performance Update

ERS was not deployed this summer however ERCOT will continue to monitor ERS and track performance as necessary.

ERCOT Staff provided Summer ERS test data at the 9/25/14 TAC meeting.

Overview

21.6 MWs obligated in both BH2 (1 – 4 p.m.) and BH3 (4 – 8 pm) for June through September Standard Contract Period

3 Resources (residential aggregations)

Test Requirements (minimum 1 and maximum of 2 per month)

5 tests performed during current Standard Contract Period

1 in June

2 in July

1 in August

1 to-date in September (data not yet available for analysis)

Weather Sensitive ERS Performance

	Number of Sites	Added Sites	Cum Added
Offer	54,241		
June	55,574	1,333	1,333
July	58,309	2,735	4,068
August	59,789	1,480	5,548
September	67,121	7,332	12,880

NPRR638, Revisions to Certain Price Components of EAL - Update

- NPRR638 was posted on July 2, 2014 to revise the Real-Time Liability Extrapolated (RTLE) and Day-Ahead Liability Extrapolated (DALE) factors used in the Counter-Party Estimated Aggregate Liability (EAL) calculations to use Settlement Point specific prices surveyed over historic calendar days both ahead and lagging the current Operating Day.
- The stakeholders are diligently working on NPRR 638 and the Credit Work Group is discussing the impacts and alternatives.

Future Ancillary Services Update

- Additional FAST/TAC workshops were held on 8/25/14 and 9/15/14 to continue reviewing the concepts, concerns and process regarding the FAS effort.
- On 9/25/14, TAC discussed components that should be included in the Cost Benefit Analysis including procurement, pricing and clearing methodologies, based on feedback from the FAST/TAC workshops.
- The timeline for NPRR development was revised:
 - Request for Proposal (sent to vendors mid-September)
 - Submit comments on draft Protocol language (October 15th)
 - Post formal NPRR with Impact Analysis (November 17th)
 - Cost Benefit Analysis will be performed on formal NPRR

Additional TAC Highlights

- **Other Binding Document, Emergency Response Service Procurement Methodology** - This Other Binding Document was vetted through the stakeholder process and clarifies the procedures for ERS procurement associated with NPRR637, Clarification of ERS Language and ERCOT Process for Co-located Resources.
 - On 8/28/14, TAC voted to endorse the changes to the Other Binding Document, Emergency Response Service Procurement Methodology. There was one abstention from the Independent Power Marketer Market Segment.
- **CRR Auction Transaction Limits.** Currently the CRR Auction limit is 2,000 per CRR Account Holder. The goal is to increase utilization of the 200,000 overall transaction limit which will be updated to 300,000 with SCR779 implementation.
 - On 8/28/14, TAC unanimously voted to approve a 2,500 per CRR Account Holder transaction limit in the Long-Term Auction Sequence as endorsed by WMS.

Additional TAC Highlights

- **Letter of Credit Issuer Limits for ERCOT Creditworthiness Standards -**
No changes from the Letter of Credit issuer limits approved by the F&A last November 2013 were made.
 - On 9/25/14, TAC unanimously voted to endorse the existing limits.

Notice of Guide Revisions Approved by TAC

RMGRR122, Synchronization with NPRR608, Alignment of Transaction Timing to the PUCT Performance Measures. This Retail Market Guide Revision Request (RMGRR) aligns ERCOT's processing time with the transactional timing in the Public Utility Commission of Texas' (PUCT's) Performance Measures.

RMGRR124, New REP Operating Rule 13, CSA Bypass Code. This RMGRR instructs Retail Electric Providers (REPs) on the correct usage of the Continuous Service Agreement (CSA) bypass code within the 814_24, Move Out Request.

RMGRR125, Updates to Transition Process - Contact Information and Cleanup of Timelines. This RMGRR updates the business process for providing Market Participant contact information utilized during a Mass Transition or Acquisition Transfer event.

Notice of Guide Revisions Approved by TAC

VCMRR004, Caps for Energy Storage Resources – URGENT. This Verifiable Cost Manual Revision Request (VCMRR) specifies the values for the various caps used in the mitigation and make-whole calculation process for Energy Storage Resources.

NOGRR134, Posting Process for Black Start Plans. This Nodal Operating Guide Revision Request (NOGRR) clarifies the responsibility of ERCOT to post the ERCOT Black Start plan on the Market Information System (MIS) Certified Area for Transmission Operators (TOs), and post TOs' new or revised Black Start plans on the MIS Certified Area for specified Market Participants.

RRGRR004, Steam Pressure Curve Information for Implementation of Regional Reliability Standard BAL-001-TRE-1. This Resource Registration Glossary Revision Request (RRGRR) is needed to calculate the initial performance requirement for conventional steam turbine generators as described by Regional Reliability Standard BAL-001-TRE-1, effective beginning April 1, 2015.

Notice of Guide Revisions Approved by TAC

LPGRR052, Change to Oil & Gas Assignment Process. This Load Profiling Guide Revision Request (LPGRR) streamlines the Oil & Gas Flat Profile Segment Assignment Process by eliminating the need for ERCOT to validate for weather-sensitive Load on an Advanced Metering System (AMS).

COPMGRR037, Market Notification for Ad Hoc Invoices and COPMG Cleanup. This Commercial Operations Market Guide Revision Request (COPMGRR) updates the Commercial Operations Market Guide (COPMG) to reflect current market practices and proposes changes to market communication for ad hoc Invoices, aligning the COPMG with the current Protocols.