TDTMS 2016 Accomplishments & 2017 Goals

**Accomplishments for 2016**

1. Support Texas data transport improvement initiatives and other Retail market projects as needed or directed by RMS.
   * Collaborative efforts with TXSET to pass RMGRR139 & NPRR778, Modifications to Date Change and Cancellation Evaluation Window.
   * MarkeTrak Subtype Analysis – TDTMS conducted performance review of all MarkeTrak subtypes.
     + Leveraged analysis to improve processes for subtypes such as: Usage/Billing, Switch Hold, & Inadvertent Gains.
     + Collaborate with RMTTF to enhance training curriculum to address best business practices for various subtypes.
   * Performed analysis of ERCOT IAG reports & made suggested modifications to improve the understanding and readability of the IAG reports.
2. Support Revision Request initiatives related to MarkeTrak systems and process enhancements and update documentation, as needed.
   * Holistic review of Switch Hold process and updated documentation requirements via RMGRR136, Switch Hold Removal Process Clarifications.
3. Continue joint efforts with other Retail market working groups to provide ERCOT with subject matter expertise for implementation of SCR786, Retail Market Test Environment.
   * Worked with TXSET to gather business requirements
   * Supported SCR786 through stakeholder process
   * Developed User Orientation documentation
   * Anticipated December 2016 go-live
4. Perform annual review of the Retail Market Services SLA and work with ERCOT to evaluate and implement any potential changes, as needed.
   * Performed annual review of Retail Market Services SLA
   * Endorsed MarkeTrak API/GUI SLO metrics which are now a part of the Retail Market Services SLA
5. Monitor the quarterly ERCOT Retail Market Performance Measures reported by ERCOT to the PUCT and serve as a forum for Market Participants to raise questions and/or issues related to the metrics reported.

Reviewed quarterly Performance Measures for 2016. No issues or questions were raised since ERCOT performed at or above the PUCT metrics for the entire year

1. Work with ERCOT and Market Participants to address and resolve technical connectivity issues and help mitigate market impacts related to NAESB outages.
   * Updated the TDTMS Data Transport Guide via RMGRR126, Changes to TDTMS Data Transport Guide.
2. Support ERCOT resolution efforts in addressing each outage and/or degradation of service experienced and provide findings to RMS.
   * Complete
3. Continue participation in NAESB meetings, as needed, in an effort to ensure business requirements for the Texas retail market are included in NAESB Model Business Practices (MBP) and future NAESB EDM version releases.
   * Complete

**2017 Goals:**

Scope:

The Texas Data Transport and MarkeTrak Systems (TDTMS) Working Group, reporting to the Retail Market Subcommittee (RMS), works with Market Participants and ERCOT to create and maintain data transport implementation guides, maintains the documentation for the MarkeTrak Tool and evaluates possibilities for future system upgrades. The group is instrumental in assisting Market Participants and ERCOT in resolving data transport and MarkeTrak system issues. The TDTMS Working Group responsibilities include monitoring the ERCOT Retail Market Performance Measure reporting under PUCT Subst. R. §25.88 as well as evaluating the Retail Market IT Services (SLA) Service Level Agreement.

The TDTMS Working Group assists in the testing and implementation of new data transport software, new MarkeTrak tools or upgraded versions of the existing software and / or tools .The TDTMS Working Group may analyze a data transport mechanism to ensure security and reliability for the ERCOT Retail Market. The TDTMS Working Group also works with the North American Energy Standards Board (NAESB) to ensure that Texas Electronic Delivery Mechanisms (EDM) specifications are included in the latest version of the NAESB standards.

Goals:

1. Support Texas data transport improvement initiatives and other Retail market projects as needed or directed by RMS.
2. Support initiatives related to MarkeTrak system and process enhancements and update documentation as needed. [Do we want to call out: Switch Hold, Cancel w/ Approval, IAG system impacts (RMGRR133)?]
3. Continue joint efforts with other Retail market working groups to provide ERCOT with subject matter expertise for implementation of SCR786, Retail Market Test Environment.
4. Perform annual review of the Retail Market Services SLA and work with ERCOT to evaluate and implement any potential changes, as needed.
5. Monitor the quarterly ERCOT Retail Market Performance Measures reported by ERCOT to the PUCT and serve as a forum for Market Participants to raise questions and/or issues related to the metrics reported.
6. Work with ERCOT and Market Participants to address and resolve technical connectivity issues and ensure market impacts for NAESB outages are minimal.
7. Support ERCOT resolution efforts in addressing each outage and/or degradation of service experienced and provided findings to RMS.
8. Continue participation in NAESB meetings, as needed, in an effort to ensure Texas retail market requirements are included in future NAESB EDM version releases.