



Business Integration Update

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Board of Directors Meeting

October 18, 2011

Summary

- **PMO Update:**

- Data Center relocation:
 - Completed EIS migration to TCC3 September 25
 - Failover to Bastrop location on October 5 - First time running production systems out of Bastrop
 - Wholesale Settlements move to TCC3 scheduled to complete weekend of October 8
 - Retail Systems scheduled to move to TCC3 weekend of October 29
- Other Projects:
 - September Release included Data Research & Reporting, several NPRRs, stabilization items and deferred defects
 - October Release scheduled to include several SCRs and NPRRs as well as stabilization items and deferred defects

- **Market Rules Update:**

- 21 new revision requests were filed during the month of September (compared to 10 new in August)
- In 2011, more than 50% of new NPRRs have been submitted by ERCOT

- **Enterprise Information Management Update:**

- A new public dashboard was released on 9/25 to display load forecast information
- The number of downloads for reports/extracts continues to trend upward

- **Resource Adequacy:**

- Reviewing potential options to aid in Summer 2012
- Around 3,800 MW from various sources under review

PMO - Project Status Overview

- **September Release**

- Data Research and Reporting
- NPRR346, Removal of Redundant Posting Requirements Related to Electrical Bus Changes
- NPRR376, CRR Volume Limitation Enhancements
- SCR764, Public Access to Select MIS Dashboards
 - Load Forecast vs. Actual Dashboard (3rd of multiple releases for this SCR)
- Stabilization and Deferred Defects

- **October Release**

- Data Aggregation Performance Improvements
- SCR760-Items 3,7 & 8
 - 760-3: Zero Impedance Line Ratings
 - 760-7: Assign valid PSSE IDs to Breakers/Switches/Series Devices
 - 760-8: Phase shift of Autos for short circuit studies
- SCR762 - Enable a Single Step Cancel/Resubmit of Trades
- SCR764 - Public Access to Select MIS Dashboards
 - Capacity Available to SCED dashboard (formerly SCED Up Down Availability dashboard)
- SCR766/NPRR384 – Load Zone and Hub LMPs Distributed by ICCP
- NPRR258 – Synchronization with PRR824/PRR833
- NPRR320 - Minimum PTP Option Bids and CRR
- Stabilization and Deferred Defects

- **Other Highlights**

- NPRR343, CRR Bid Criteria and PTP Obligation Bid Criteria Change – moved to Execution
- NPRR251, Synchronization of PRR845, Definition for IDR Meters and Optional Removal of IDR Meters at a Premise Where an Advanced Meter Can be Provisioned – moved to Execution
- SCR761, Price Republication Notifications via API and Price Corrections Via XML – moved to Execution

Data Center Migration Project

Monthly Highlights & Upcoming Program Activities

- **Wave 1 – Corporate and Support Systems – remains in progress**
 - Lower priority file share migrations and supporting infrastructure remain to complete.
- **Wave 1.5 – All Virtual Systems**
 - Completed
- **Wave 2 – Development & Integrated Test systems**
 - Performance testing completed
 - Lower priority development systems remain to complete.
- **Wave 3 – Bastrop Control and Data Center Commissioning**
 - Successfully migrated systems to Bastrop
 - Production systems operated from the Bastrop data center
- **Wave 4 – Bastrop Disaster Recovery Environment**
 - System builds in progress
 - Test scenarios in development
 - Final disaster recovery test rescheduled to December after production moves completed
- **Wave 5 – Taylor Production Migration**
 - Taylor phone system upgrade successfully completed
 - First production systems - Market Data Transparency - successfully migrated in September
 - Remaining production systems continue in October and complete in November

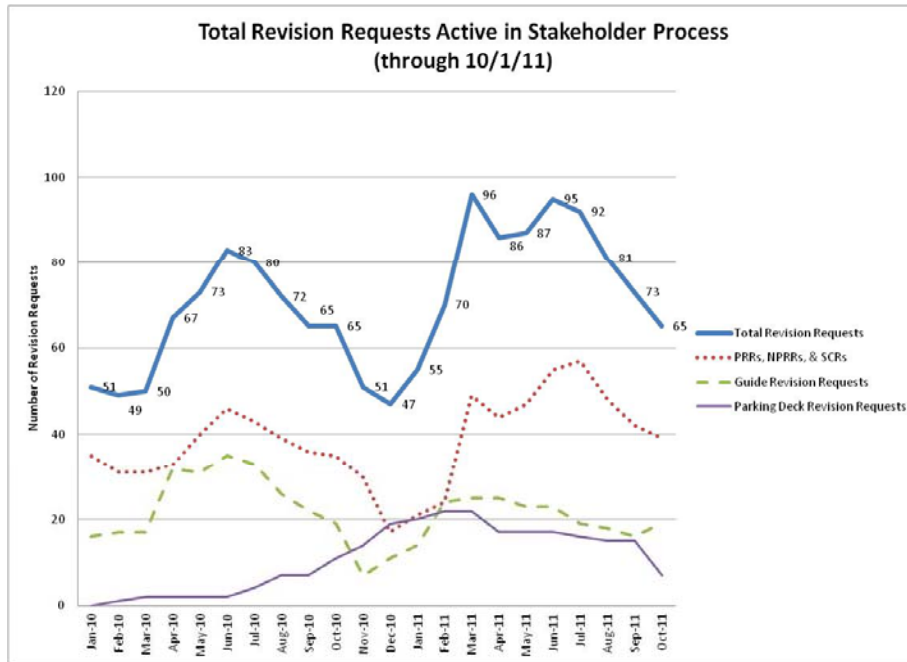
Data Center Migration Project

Critical Path & Percent Complete

Critical Path Milestone	Planned Start	Actual Start	Planned Finish	Actual Finish	Status
Wave 0 - Wave 1 Equipment Installed	1/1/11	1/1/11	2/28/11	3/25/11	✓ Complete
Wave 1 - Supporting Systems Installed	3/1/11	3/25/11	5/16/11	4/22/11	✓ Complete
Wave 2 - Test Environments Moved	5/16/11	4/22/11	9/23/11	9/2/11	✓ Complete
Wave 3 – Bastrop Control Center	7/4/11	6/20/11	10/5/11	10/5/11	✓ Complete
Wave 4 – Successful Commercial Disaster Recovery Test	7/1/11	6/6/11	10/7/11 10/14/11 12/9/11		In progress
Wave 5 – Taylor Production Migration	9/12/11	7/4/11	11/18/11 12/4/11 1/17/12		In progress

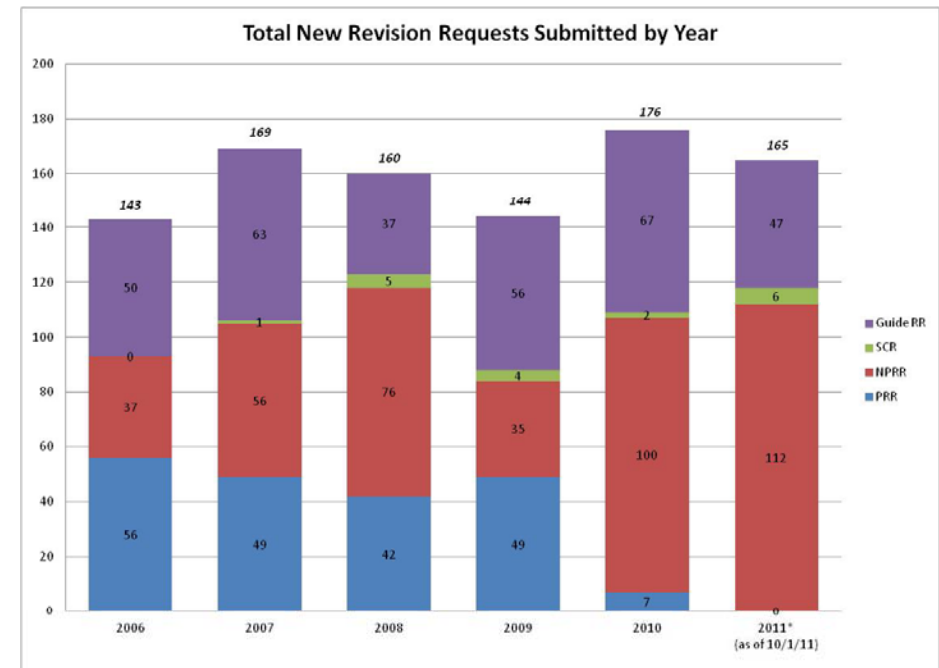
WAVES	Baseline Start	Baseline Finish	Percentage of Total Moves	Percent in Progress	Percent Complete
WAVE 1 - Corporate and Supporting Infrastructure	3/1/2011	6/6/2011	16.5%	15.6%	84.4%
WAVE 1.5.1 - Virtual Host Migration Corp Svcs	3/21/2011	4/27/2011	1.7%		100.0%
WAVE 1.5.2 - Virtual Host Migration Dev/Test	3/21/2011	6/21/2011	14.0%		100.0%
WAVE 2 Development and Testing	4/22/11 5/16/2011	9/23/2011	35.8%	5.2%	84.3%
WAVE 3 EMMS and Austin Control Room	7/4/2011	10/5/2011	3.7%	4.2%	94.4%
WAVE 4 Bastrop Disaster Recovery Environment	7/1/2011	10/7/2011 10/14/11 12/9/11	4.8%	100%	0.0%
WAVE 5 Production moved to TCC3	7/4/2011 9/12/2011	11/18/2011 12/4/2011 1/17/2012	23.5%	7.4%	34.3%
Overall Migrations	3/1/2011	1/17/2012	100.0%	9.2%	71.4%
Decommissioning and Closing Activities	11/18/2011	2/21/2012			

Market Rules Update

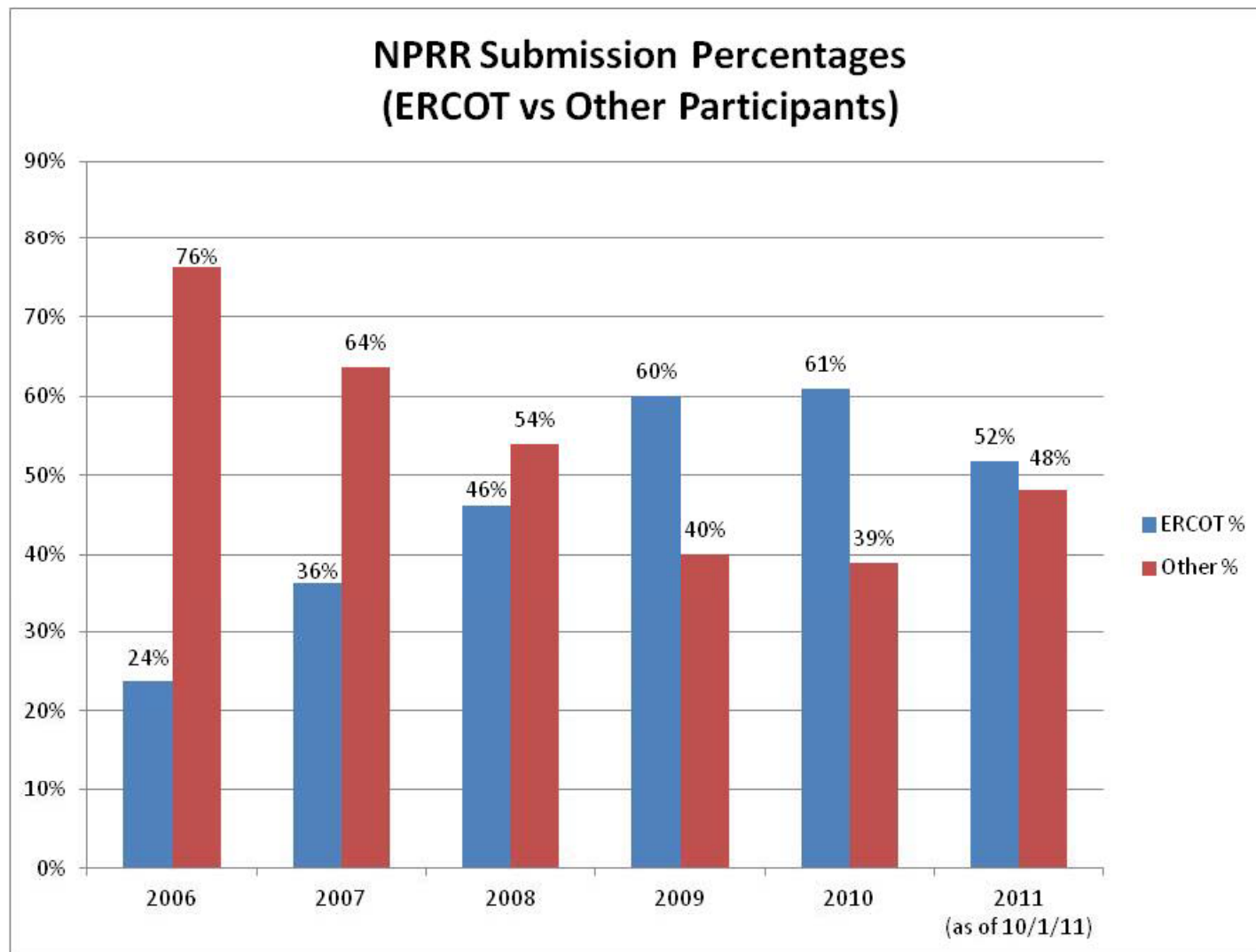


Market Rules staff has been managing an average of 80 revisions each month during 2011.

Despite 21 new revisions filed in September, the total number of Revision Requests in process continues to trend downward.



Market Rules Update



* The 2006-2007 stats are deceiving as ERCOT staff was often taking NPRRs to TPTF to get their endorsement and then TPTF would submit the NPRR. This helped to speed the process as PRS was sending all NPRRs through TPTF prior to considering the language.

NPRR FTE Impact

Summary of FTE Impact of Revision Requests - By Department

--- Board Approved ---			Incremental Labor Impact of Change	Net ERCOT Staffing Impact		
Revision Request	Division	Department Name	Labor Effort (in FTEs)	Additional FTEs Required	Budget Impact	Status / Comments
SCR760	Operations	Network Modeling	2.20	0		Absorbed in 2012 budget and staffing plan
NPRR286	Corporate	Credit	0.50	0		Absorbed in 2012 budget and staffing plan
NPRR320	Operations	Congestion Revenue Rights	0.10	0		Manual workaround no longer needed after project implementation in October 2011
NPRR343	Operations	Market Analysis	1.00	0		Manual workaround no longer needed after project implementation in December 2011
NPRR365	Operations	Outage Coordination	2.00	2	\$240k-\$260k	Board approved - 9/20/2011
NOGRR054	Compliance	Compliance	1.00	0		Absorbed in 2012 budget and staffing plan
Board-Approved Items			6.80	2		

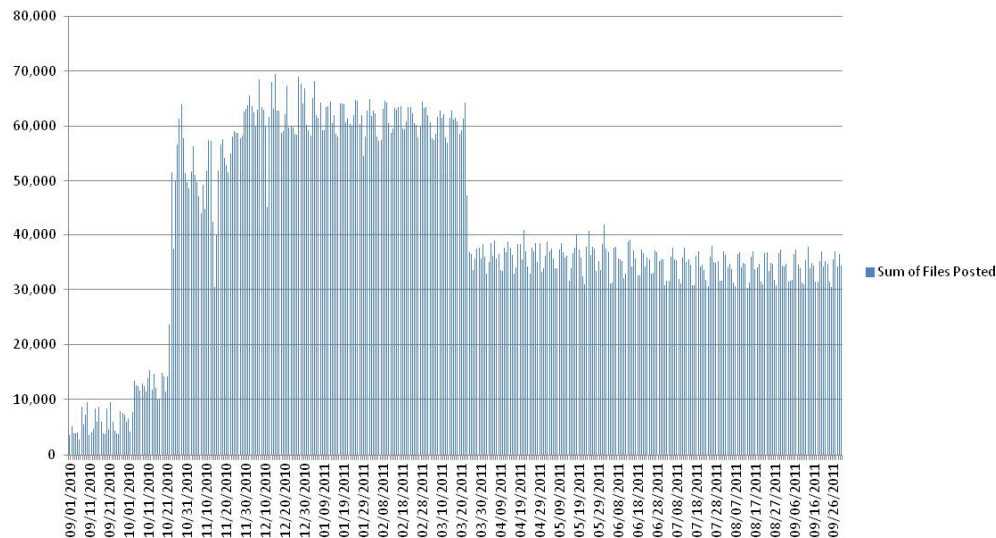
--- In-Flight at TAC ---						
None						
In-Flight at TAC			0.00	0		

Total of All Items	6.80	2
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Enterprise Information – Extracts & Reports

Enterprise Information - Extract & Report Postings

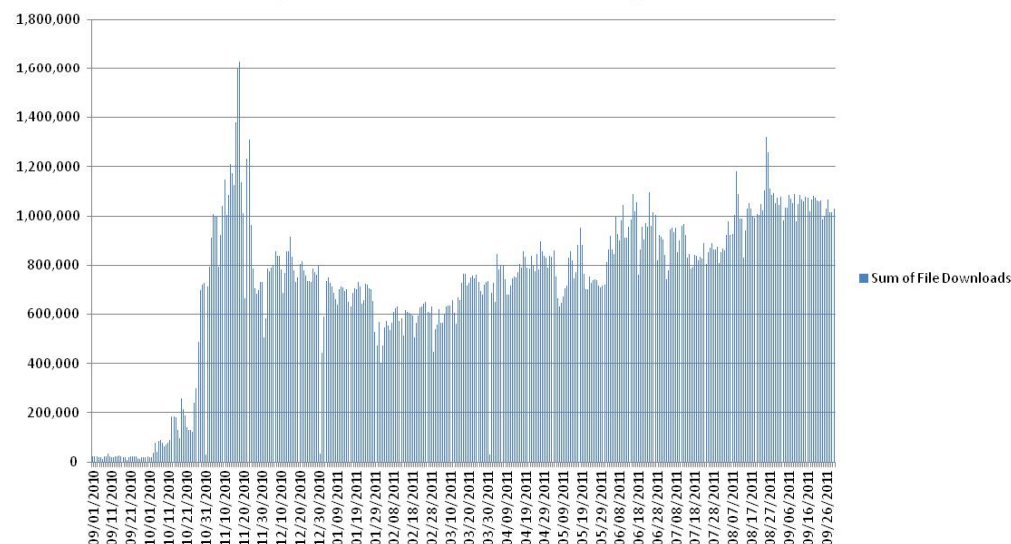


The number of extracts and reports posted remains fairly constant but the number of files downloaded is trending upward.

September 2011 Statistics

Postings	Downloads
Total = 1,023,022	Total = 31,425,330
86% - Certified	91% - Public
8% - Secure	7% - Secure
6% - Public	2% - Certified

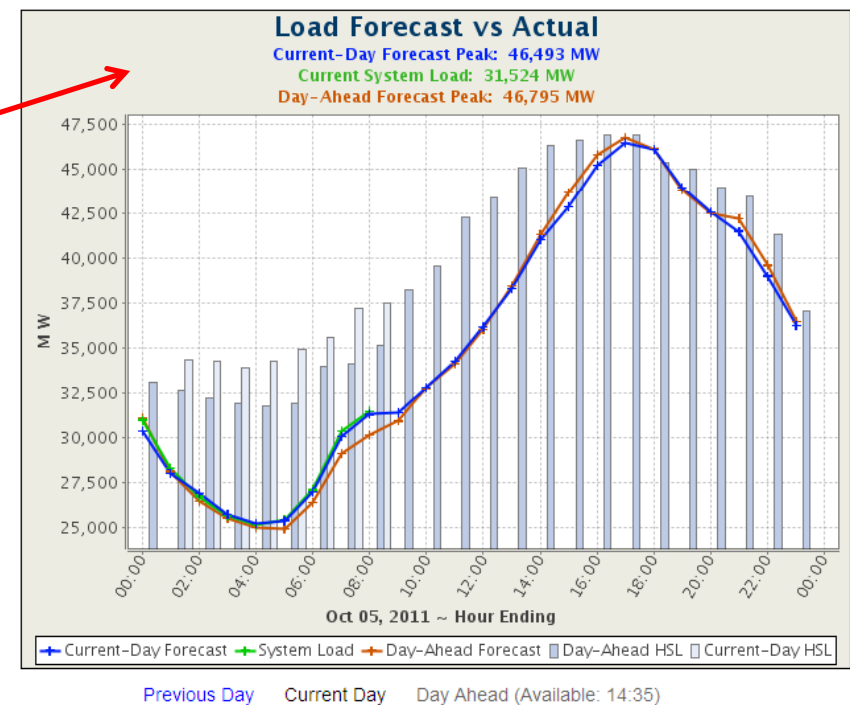
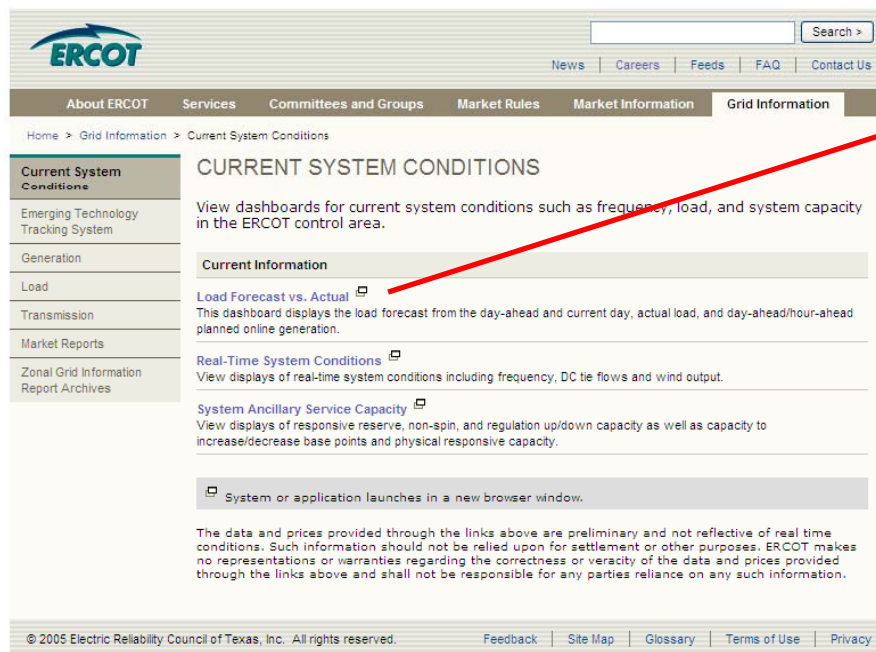
Enterprise Information - Extract & Report Downloads



Enterprise Information – New Dashboard Available

A new dashboard is now available on ERCOT.com on the Grid Information page.

This provides current information on the load forecast for the day-ahead and current day, actual load, and day-ahead/hour-ahead planned on-line generation.



Efforts to Help with Resource Adequacy

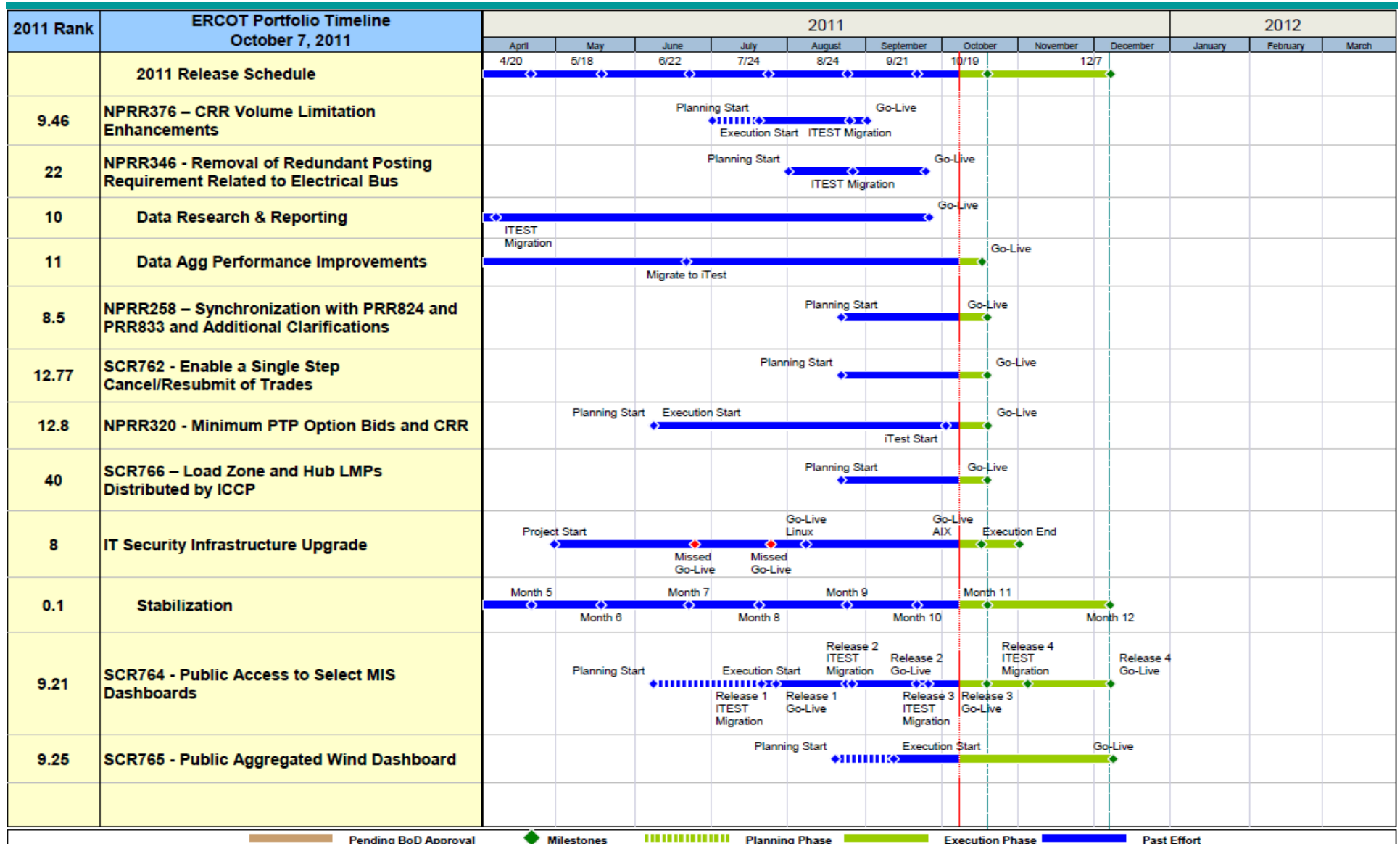
- Capacity Demand Reserve (CDR) analysis
- Mothballed to RMR
- Demand Response
- Imports across DC ties
- Block Load Transfers
- Private Use Network Capacity/Un-modeled Generation
- Storage (CAES, batteries, EVs)
- Reporting on impacts to Resources (fuel, water, emissions, new construction)
- Outage Coordination (NPRR 365)
- Resolution of Pricing Issues Related to Reliability Deployments (RDTF and PUCT)
[Open Meeting 10-27-11]
- Implementation of Look-ahead pricing (phase 1 of Look-Ahead SCED)

Potential for Summer 2012

Action Item	Potential MW Increase	Comments
Mothballed to RMR	~2,900	~700 needs 6 months notice ~1,500 needs 3 months notice ~700 needs 1 month notice
Demand Response	300	Need rule changes and protocol changes. Tight timeline to implement.
Increase DC tie Import Amounts	0 to 400	There is capability to bring more across the ties than shown in the CDR but there are also limitations on availability of surplus and potential CFE transmission issues.
Block Load Transfer (BLT)	0 to 200	May not be available across peak.
PUN Capacity / Un-modeled Generation	???	Some surplus generation may exist but is not regularly part of the market or not modeled. Survey in progress.
Total	~3,800	Plus or minus "x" MWs

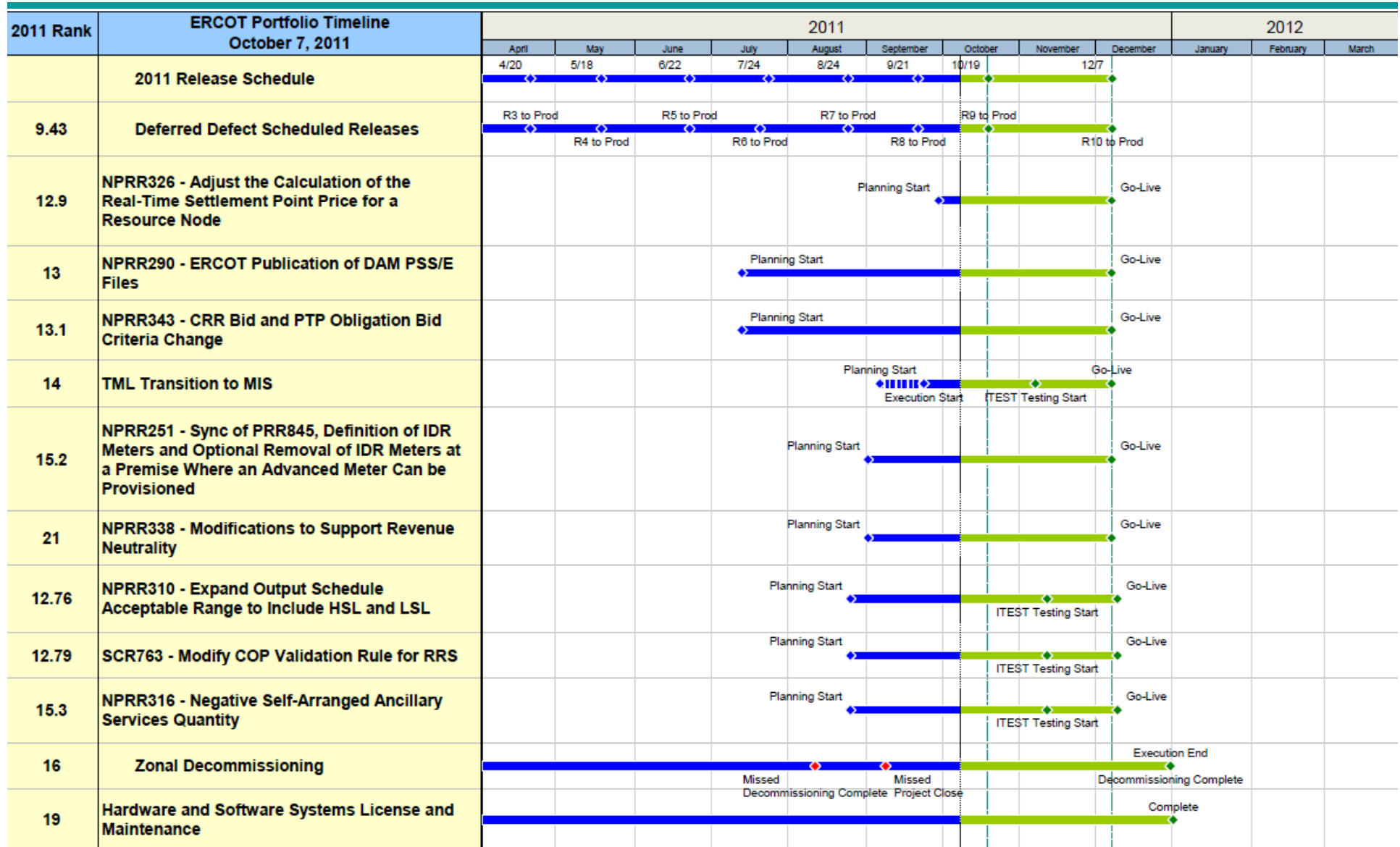
Appendix

ERCOT Portfolio Status Report (as of 10/7/2011)

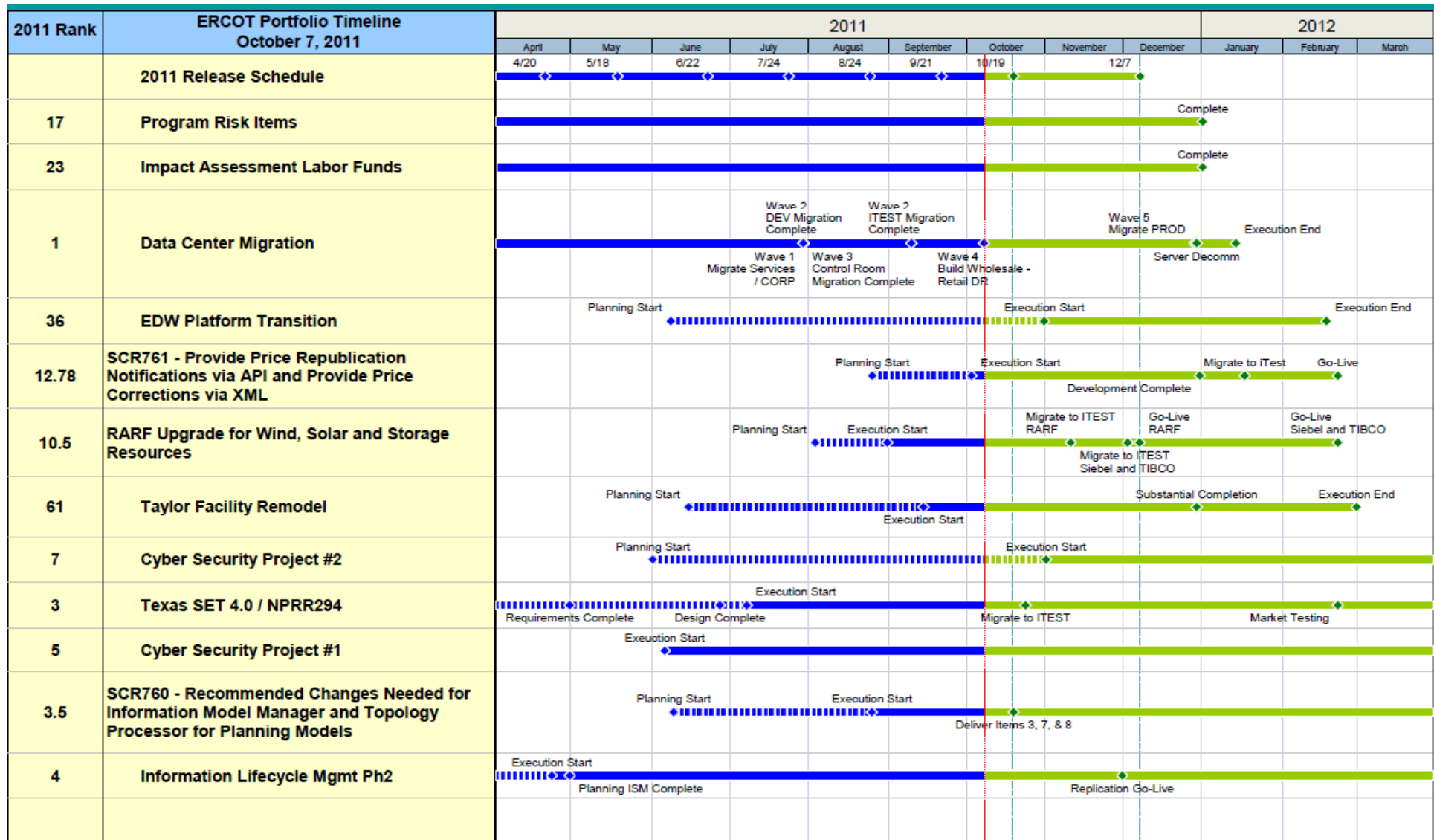


October 18, 2011

ERCOT Portfolio Status Report (as of 10/7/2011)



ERCOT Portfolio Status Report (as of 10/7/2011)



■ Pending BoD Approval
 ◆ Milestones
 ▤ Planning Phase
 ▬ Execution Phase
 ▬ Past Effort



October 18, 2011

ERCOT Portfolio Status Report (as of 10/7/2011)



Projects Update

Project Name	Scope	Objectives	Current Status	Issue	Potential Risks	Risk Probability
Stabilization	Evaluate and remediate ERCOT Nodal Operational Issues including higher than normal: production outages, issue analysis, software defect remediation, stakeholder support, and request for information volumes	Maintain Nodal Operational Stability during the first months of System Operations	On track for September release.	None	Staff attrition may impact resource availability and delivery timelines.	Medium
Deferred Defects	Evaluate and remediate the defects that were deferred from the Nodal Project	Continue to improve the operational efficiency of the Nodal Applications and reduce the impact of workarounds for both ERCOT and Market Participants	On track for September release.	None	Staff attrition may impact resource availability and delivery timelines.	Medium
Data Center Migration	Replace data center hardware that is approaching end of life and migrate hardware to new Taylor and Bastrop data centers	Reduce level of risk of hardware failure and resulting impact on critical business functions	Overall Migrations 71.4% Complete Wave 1 - Corp & Supporting infrastructure 84.4% complete Wave 3 - Bastrop Control Center Migrations 94.4% complete. Wave 4 - Bastrop Disaster Recovery Environment build-out in progress Wave 5 - Production migration - 34.3% complete.	None	System capacity requirements may exceed initial planning estimates. Mitigation - Analyzing Performance testing results.	Medium
SCR760 Changes Needed for Information Model Manager and Topology Processor for Planning Models	Implement and support nine (9) system changes that update the NMMS Database and/or the tools used to create the Annual Planning Model.	Support additional features required by the Transmission Service Provider Planning teams in an effort to more efficiently and accurately build the Annual Planning Models.	SCR760-3, SCR760-7 and SCR760-8 code complete and delivered. ERCOT testing complete. Planned for Production with effective date of 10/17/11. Development in progress for SCR760-2, SCR760-4, and SCR760-9. Targeted for Production in Q1 2012. Requirements for SCR760-1, SCR760-5 and SCR760-6 are in progress.	None	Inability of vendor to deliver quality software in a timely manner as scheduled.	Medium
Texas SET 4.0- Acquisition and Transfer of Customers From One REP to Another; Meter Tampering Transactional Solution	TX SET Version 4.0 is the next iteration of retail market transaction enhancements and modifications to enable more efficient transaction processing and business process solidification to be supported by the Texas Electric Retail Market. The TX SET Working Group has identified a number of Change Controls that are being assembled into a project for market-wide implementation.	Implement a solution as outlined in NPRR294 to facilitate the large transition of ESI IDs as a result of an acquisition pursuant to SUBST. R 25.493, Acquisition and Transfer of Customers from one Retail Electric Provider to Another.	Internal TX SET 4.0 Business Requirements - Complete. Detail Design Documentation - Complete. Implementation Guides (DRAFT) - Complete. Test Plan - Complete. Execution Schedule - Complete. Development - In Progress. Test Script Writing - in Progress.	None	Development life cycle may take longer than planned. Software defects discovered during testing may delay releases and affect the project timelines.	Low



Projects Update

Project Name	Scope	Objectives	Current Status	Issue	Potential Risks	Risk Probability
Zonal Decommission	The complete decommission (hardware, software, network, data, instances) of all systems that will no longer be used after Nodal Go-Live.	Track and coordinate ERCOT assets (hardware, software) as they are being decommissioned or repurposed back into the ERCOT Asset pool.	Remaining server hardware and non-server hardware being submitted into the decommission process. Outage Scheduler data has full coverage available in the data warehouse. Query and report identification underway. Once verification has been completed, the remaining Tru64 hardware can then be submitted into the decommission process.	None	Decommission approval process could delay removal of hardware/non-hardware.	Low
Information Lifecycle Mgmt Phase 2	Define and implement ERCOT's Information Lifecycle Management (ILM) to a defined group of Commercial System databases.	Free up usable storage quickly and control future growth rates by applying ERCOT ILM standards and policies.	For Execution 1: Testing group 2 deliverables delayed. Nearing completion of all development.	Resource constraints are causing delays of testing activities. Deliverables are at risk of meeting baseline delivery dates.	Delivery timelines may be impacted by resource availability. Risk probability increased as a result of testing resource constraints.	High
Settlement System Upgrade	Create a custom settlement solution that can be maintained by ERCOT staff. It will include the removal of the Oracle Lodestar Billing Expert application.	Replace all Lodestar proprietary code, data structures and tools with an ERCOT supported solution that does not require a maintenance agreement with an outside vendor.	Completing work on the Conceptual Design documents and started working on the Technical Architecture document.	None	Resource availability and delivery timelines may be impacted by stabilization, impact analysis' and other higher priority projects.	Medium
Data Research & Reporting	Deliver a Electric Service Identifier (ESI ID) data research and reporting tool for ERCOT Commercial Operations to provide accurate, complete and efficient reporting and research capabilities using retail transaction data.	The delivery of timely, accurate and supportable reports, creation of a framework to build additional data marts, and the assurance that the transitioned ETS data is designed to be highly reliable and recoverable, with automated auditing and notification.	User Acceptance Testing - Complete. Migration to Production - Complete Historical Data Load and validation - Complete. Stabilization – In Progress.	None	Software defects discovered during testing may impact project timelines.	Low
Data Agg Performance Improvements	ERCOT has the capability to load and process Advance Metering Systems (AMS) settlement meter data in support of market forecasts for deployment.	To stress test data agg code in an environment with similar resources as production and make any necessary improvements to data agg code to ensure data agg's ability to support the volume of AMS ESIIDS that will come over the next 10 years (Forecasted by ERCOT to be 7.4 million AMS ESIIDS).	Performance enhancements code is in Production. Tested successfully data loads simulating 6.5 million AMS ESIIDS. Currently testing replication impacts of simulated data loads.	None	Unable to resolve performance issues to meet expected volumes may impact delivery schedule.	Medium
SCR 764 Public Access to Select MIS Dashboards	Implement system changes to allow public access to a graphical view of non-confidential system conditions and pricing information for the following MIS Dashboards: • Load Forecast vs. Actual • LMP Contour Map • SCED Up/Down	<ul style="list-style-type: none"> Better understanding of market to optimize position in market. Understand interactions of different aspects of market. Restoring transparency from zonal to Nodal for market data. This does not apply to the LMP Contour Map or SCED Up/Down dashboards. Public visibility into the ERCOT System conditions. Mobile availability. 	Execution underway with production implementation of first two dashboard completed. - Real Time System Conditions dashboard in August - Load Forecast vs. Actual dashboard in September. Still on scheduled to meet next go-live for Capacity Available to SCED dashboard (formerly known as SCED Up Down Availability) the week of October 23rd. The remaining dashboards (LMP Ticker & LMP Contour Map dashboards) are planned for a December go-live.	None	Development life cycle may take longer than planned. Software defects discovered during testing may delay releases and affect the project timelines.	Low

Projects Update

Project Name	Scope	Objectives	Current Status	Issue	Potential Risks	Risk Probability
NPRR320 Minimum PTP Option Bids and CRR Auction Fees	This NODAL Protocol Revision Request will charge a fee to make a bid and sets a minimum price of PTP Option bids. The revenue from the fees will be put in the Congestion Revenue Right (CRR) Balancing Account.	<ul style="list-style-type: none"> Introduces a financial incentive for CRR account holders to submit rational bids. Reduces impacts from large bid volumes cause by speculative practices. Expected to reduce the potential for ERCOT to expand the CRR System in the future due to the system limitation of 200,000 bids per auction. 	Requirements - Complete. Detail Design - Complete Phase 1 Code - Complete. Phase 1 User Acceptance Testing - In Progress Phase 2 – Code - In Progress	None	Development life cycle may take longer than planned. Software defects discovered during testing may delay releases and affect the project timelines.	Low
NPRR290 Publication of DAM PSS/E Files	This Nodal Protocol Revision Request (NPRR) enhances transparency of the transmission topology (including all scheduled Outages) used in the Day-Ahead Market (DAM) by requiring ERCOT to publish certain data files (in Power System Simulator for Engineering (PSS/E) format for easy review by all Market Participants with standard power flow tools such as PTI PSS/E, Power World Simulator	To provide Market Participants the transparency and ability to review the implied power flows of the DAM solution, this NPRR adds a requirement for ERCOT to post daily on the Market Information System (MIS) Public Area a package of transmission data files in PSS/E format that describe each hour's associated transmission system topology (including contingencies) and mapping of generators, Loads, transmission lines, transformers, and Hubs.	Development in progress.	None	Development life cycle may take longer than planned. Software defects discovered during testing may delay releases and affect the project timelines.	Low
NPRR343 CRR Bid and PTP Obligation Bid Criteria Change	This Nodal Protocol Revision Request (NPRR) would remove the ability to bid for Congestion Revenue Rights (CRRs) in the CRR Auction or bid for Point-to-Point (PTP) Obligations in the Day-Ahead Market (DAM) that exist entirely within a station.	For the DAM - Automated posting of Electrically Similar Settlement Points built from the 0600 DAM study (supporting Power System Simulator for Engineering (PSS/E) file postings in NPRR290, ERCOT Publication of DAM PSS/E Files) – the DAM solution engine would not award those transactions inclusive of any outages received by 1000 – and automated post-DAM disclosure of the final list of Electrically Similar Settlement Points applicable to the DAM solution. For CRR - Modify CRR application to detect and prevent Electrically Similar Settlement Point PTP Obligation bids when the CRR Auction bid portfolio is entered by the Market Participant.	Initial ABB release received and internal development underway. Still awaiting release from Nexant for the CRR component.	Might require a two phased deliver cycle for MMs and CRR based on priorities of business and vendor(s).	CRR component could be delivered after testing cycle - which could move the release of the CRR component into next year.	Medium
NPRR346 Removal of Redundant Posting Requirement Related to Electrical Bus Changes	This Nodal Protocol Revision Request (NPRR) removes a redundant requirement for ERCOT to produce a report regarding Electrical Bus changes. The reporting requirement in paragraph (2) of Section 3.5.1 is a redundant posting of similar information required by Section 3.5.3.1, Posting of Hub Buses and Electrical Buses included in Hubs.	To remove the redundant link, giving better visibility into the Market.	Migrated to Production	None	None	None

Projects Update

Project Name	Scope	Objectives	Current Status	Issue	Potential Risks	Risk Probability
MMS Submissions Rel. 1.1 Phase I - SCR762 Phase II - NPRR310/316 and SCR763	NPRR310 - Expand Output Schedule Acceptable Range to Include HSL & LSL NPRR316 - Negative Self-Arranged Ancillary Services SCR762 - Enable a Single Step Cancel/resubmit of Trades SCR763 - Modify COP Validation rule for responsive Reserve Services	Phase I SCR762 - modifies the Market Management System (MMS) such that submission of a trade that has already been confirmed causes the confirmed trade to be overwritten by the new submission and marked as unconfirmed. Phase II NPRR310 - updates the criteria by which Output Schedules are deemed valid to include Output Schedules that are equal in value to the Resource High Sustained Limit (HSL) and Low Sustained Limit (LSL). NPRR316 - allows Qualified Scheduling Entities (QSEs) to enter a negative value for a Self-Arranged Ancillary Service Quantity. SCR763 - modifies the existing Current Operating Plan (COP) validation to use the highest Emergency Ramp Rate value from the registered Emergency Ramp Rate curve as an input to the COP validation check of Responsive Reserve (RRS) responsibility.	Phase I testing underway. Phase II development underway.	Defects from DST testing could delay development activities.	Software defects discovered during testing may delay releases and affect the project timelines.	Low
NPRR258 Synchronization with PRR824 and PRR833 and Additional Clarifications	Implementation of Primary Frequency Response	Defines implementation of Primary Frequency Response and calculation of expected Primary Frequency Response for stable frequency control during interconnected operations as well as during islanding and black start operations.	Migration to production planned for Oct 26, 2011	May need to set default values for resources who did not respond to request for data	None	None
SCR766 Load Zone and Hub LMPs Distributed by ICCP	The five minute Load Zone and Hub prices calculated in the Market Management System (MMS) will be made available to the Energy Management System (EMS) for transfer to MPs through Inter-Control Center Communications Protocol (ICCP).	This System Change Request (SCR) allows the price data to be transferred to the EMS for distribution over ICCP links, as soon as the five-minute Load Zone and Hub prices are calculated in Real-Time.	Migration to production planned for Oct 26, 2011	None	None	None
NPRR338 Modifications to Support Revenue Neutrality	This NPRR deducts the amount collected for the shortfall charges for CRR owners from the amount received on all RTM Invoices prior to prorating the payout to the RTM Invoice Recipients.	<ul style="list-style-type: none"> This change adjusts the Settlements and Billing System - Rate Schedule processes. Update Lodestar Rate Schedule; review Invoices, Statements, Refunds and Payments for code modification. Adjust XML and Style sheets if required. 	Requirements - Complete. Detail Design - Complete Code changes - In Progress	None	Development life cycle may take longer than planned. Software defects discovered during testing may delay releases and affect the project timelines.	None

Projects Update

Project Name	Scope	Objectives	Current Status	Issue	Potential Risks	Risk Probability
NPRR251 Synchronization of PRR845	This NPRR provides definition for IDR Meters and optional Removal of IDR Meters at a Premise Where and Advanced Meter Can be Provisioned.	This project will create reporting for Advanced Meters under certain conditions where an Advanced Meters has been provisioned by the Transmission and/or Distribution Service Provider. The Advance Meter ESIDs will be included in the Interval Data Recorder (IDR) required reports.	Requirements - Complete. Detail Design - In Progress	None	Development life cycle may take longer than planned. Software defects discovered during testing may delay releases and affect the project timelines.	None
SCR765 Public Aggregated Wind Dashboard	Implementation of a new wind aggregated dashboard available to the public that displays the following on both the system-wide and regional level in graphical form: - Aggregate Wind-powered Generation Resource (WGR) Power Output - Aggregate Short-term Wind Power Forecast (STWPF), from both the current and Day-Ahead - Aggregate Wind-powered Generation Resource Production Potential (WGRPP), from both the current and Day-Ahead - Aggregate Current Operating Plan (COP) High Sustained Limits (HSLs) for On-line WGRs, from both the current and Day-Ahead	* Greater market data transparency in operations of Intermittent Renewable Resources (IRRs) (WGRs). * Transmission planning – better understanding of how wind generation operates (looking at how much to model).	Requirements - Complete. Detail Design - In Progress	None	Development life cycle may take longer than planned. Software defects discovered during testing may delay releases and affect the project timelines.	Low
SCR761 Provide Price Republication Notifications via API and Provide Price Corrections via XML	Implement a system change that will: • Provide Application Programmatic Interface (API) notification of all republished corrected prices; and • Always publish all price corrections in Extensible Markup Language (XML) format using the same XML Schema Definition (XSD) that it is using for the regular price publication.	• Increased market transparency. • Reduced time and cost to all Market Participants to enable easy retrieval of changed prices automatically and quickly. • Streamlined processing possible for all Market Participants. • Follow industry-standard data access methods.	Requirements - Complete. Detail Design - In Progress	None	Development life cycle may take longer than planned. Software defects discovered during testing may delay releases and affect the project timelines.	Low

Summary of Defects by Target Delivery (Stabilization & Deferred) (as of 10/7/2011)

Summary of Defects by Target Delivery								
System	Open Stabilization Priority 2 Target October 2011	Deferred Defects Priority 3				Priority 4 & 5 Defects (Potential Future Work)		Total Defects
		Group 8 10/2011	Group 9 12/2011	Unassigned	Total	Deferred Defects	Stabilization	
<i>MMS</i>	14	1	15	2	18	15	61	108
<i>EMS</i>	7	9	4	70	83	221	66	377
<i>COMS</i>	1	5	1	3	9	8	23	41
<i>CMM</i>			1		1	2	1	4
<i>NMMS</i>	1		8	1	9	28	6	44
<i>OS</i>		2		1	3	5	4	12
<i>CRR</i>					0	3	17	20
<i>MIS</i>					0	3	12	15
<i>CDR</i>	1	1			1		5	7
<i>EIS(EDW)</i>					0	2	1	3
<i>EIP</i>	7	2			2	5	5	19
<i>MPIM</i>					0			0
<i>Planning Model</i>				2	2	1	3	6
Total	31	20	29	79	128	293	204	656

Summary Stabilization & Deferred Defect Changes

(as of 10/7/2011)

	Dec 03 to Jan 07	Jan 08 to Feb 03	Feb 04 to Feb 28	Mar 01 to Mar 31	Apr 01 to May 06	May 06 to Jun 08	Jun 09 to Jul 07	Jul 08 to Aug 04	Aug 05 to Sept 07	Sept 08 to Oct 04
Stabilization defects (changes since last report)										
New Priority 1, 2 Defects	111	56	86	26	46	40	20	10	14	6
New Deferred Defects	92	95	38	105	97	84	37	59	53	47
Defects Resolved	90	51	60	133	82	109	67	59	41	50
Deferred defects (changes since last report)										
Defects Resolved	83	41	9	45	47	31	17	6	11	5

Forecast for October Release (as of 10/7/2011)

Breakout of October Release			
Project	Internal	Market Facing	Total
Stabilization defects	27	4	31
Deferred defects	14	6	20
Total	41	10	51