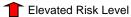
ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC. RISK MANAGEMENT EVENT PROFILE MATRIX (as of May 1, 2010)							
Strategic	Operational Excellence	Market Facilitation	Grid Reliability	Reporting	Legal and Regulatory Compliance		
Strategy Development	Performance Monitoring	Customer Choice	Grid Operations	Review Practices	Legal & Legislative		
Corporate objective setting adequately incorporates informed stakeholder input, market realities and management expertise.	Clearly defined and actively monitored performance metrics linked to mission and goals. Performance status communicated and corrective action taken.	Market design promotes efficient choice by customers of energy providers with effective mechanisms to change incumbent market participants as desired.	Information required to operate the grid is efficiently gathered. Appropriate tools are prudently configured to efficiently operate the system.	Prudent measures are taken to insure that company disclosures are properly vetted and not misleading.	Operations are conducted in compliance with all laws and regulations. Impacts of current and proposed legislation are understood and communicated.		
Mission and Goals Corporate objectives and performance standards are understood and followed.	Business Practices Business planning, processes and management standards are effective and efficient.	Nodal Implementation Project Nodal Implementation on budget on schedule, and within defined scope.	Planning  Long-range planning methods enable efficient responses to system changes that are necessary to maintain reliability standards.	Disclosure Reporting and other disclosures to intended parties is timely, accurate and effective.	Internal Control Compliance Internal Control Compliance processes and management standards are effective, efficient, and provide stakeholders with required assurances of quality.		
Strong progress made in finalizing the 5 year strategic plan. The business owners have identified initiatives that will be included in their 2010 key objectives, and are driving those initiatives into actionable items.		Four CRR auctions completed and settled successfully. Phase 5 testing began May 4th. Reports continue to become available as Market Trials activities ramp up. ERCOT is building an experienced market design team to review and assess design and protocol alignment with market trials results.	Demand for planning studies exceeds ERCOTs ability to perform them. A list of studies has been prepared & reviewed, with a plan in place to conduct them. However, requests for additional studies from various stakeholders continue. ERCOT has received two awards totaling \$3.5 million to produce long-term resource and transmission planning studies in 2011.		Efforts underway to streamline and increase the effectiveness of ERCOT's internal controls program and integrate it with the company's Enterprise Risk Management program.		
Reputation  Positive perceptions by stakeholders lead to less cost and greater flexibility resulting in enhanced enterprise value.	Workforce Organization design, managerial and technical skills, bench strength and reward systems aligned with corporate goals.	Counterparty Credit  Maintain credit risk exposure for overall market within acceptable limits.	Bulk System Resources  Market Participants construct and make available adequate bulk electric grid resources.	Internal & external communications are timely and effective.	Industry Standards Business and operational activities are in compliance with all applicable regulatory, financial and accounting requirements, standards and directives.		
ERCOT is addressing reputation issues by 1) refocusing communication efforts (e.g. expanding the CEO Report to the BOD to include more details on ERCOT successes and disappointments), 2) continuing to complete Nodal on time and on budget, 3) preparing a well thought out budget for 2011, and 4) increasing accountability.	The 2010 YTD voluntary turnover rate as of the end of April is 2.2%. ERCOT is seeking to fill 16 full-time positions. All 16 summer intern positions have been filled with anticipated start dates in May.	Credit risk reflected by the PFE model has been fairly consistent for the current market over the past year and stakeholders have had the opportunity to review these results. Color remains yellow pending the review of risk factors (e.g. counterparty probabilities of default, impact of new markets and instruments, collateral levels, price volatility) in the Nodal market requested by F&A.	December Update of the Capacity, Demand and Reserve (CDR) report forecasts reserve margins in the "out years" (2014 and 2015) to fall below the 12.5% target. The CDR report is scheduled to be updated in May.		ERCOT has yet to receive the confidential draft for the second part of the 2009 NERC audit. The initial TRE protocol audit report (covering Jun-07 through Feb-10 time period) revealed no protocol violations.		
Fiscal Management ISO design requires competent, prudent and cost effective provision of services.	Technology Infrastructure Information systems, supporting facilities and data are effectively managed and are reliable.	Administration, Settlement & Billing Market rules fairly applied to all participants. Accounting is timely and accurately reflects electricity production and delivery.	Operational Responsibility  Market participant conduct their operations in a manner which facilitates consistent grid reliability.	Adequacy and Integrity Robust processes exist to support management assertions embodied within financial reports.	Regulatory Filings Evidence, testimony and other supporting materials are compelling and successful.		
Stronger than expected energy consumption has resulted in \$0.3 million positive revenue variance through 5/2. V Loads for the balance of the year are expected to be below the 2010 budget forecast, resulting in a projected revenue shortfall of \$2.6 million by end of year. A However, for a number of reasons, most notably an additional \$3.2 million from The Reserve, and forecast interest expenses significantly below the budgeted amount, a year-end positive variance of \$7.2 million is currently forecasted. V	center capacity near maximum and may not be able to accommodate additional unforeseen expansion prior to switchover to Bastrop. Capacity requirements are being closely monitored. Bastrop and TCC 3 data centers under construction; building availability by end of Q3-10, occupancy and equipment relocations in 2011.		There is still a lack of consensus over reactive power and frequency response requirements to existing wind generation resources. However, RTWG is planning to bring a draft of the Texas Renewables Integration Plan (TRIP) to TAC in May or June.				

Legend:



Reduced Risk Level

(New Risk Categories / Descriptions Indicated in Green)

ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC.  EVENT PROFILE MATRIX DEFINITIONS							
Stratagia Biaka		Operational Risks	Departing Dieke	Legal and Regulatory Compliance			
Strategic Risks	Operational Excellence	Market Facilitation	Grid Reliability	Reporting Risks	Risks		
Strategy Development Corporate objective setting adequately incorporates informed stakeholder input, market realities and management expertise.	Performance Monitoring Clearly defined and actively monitored performance metrics linked to mission and goals - Performance status communicated and corrective action taken.	Customer Choice Market design promotes efficient choice by customers of energy providers with effective mechanisms to change incumbent market participants as desired.	Grid Operations Information required to operate the grid is efficiently gathered. Appropriate tools are prudently configured to efficiently operate the system.	Review Practices Prudent measures are taken to insure that company disclosures are properly vetted and not misleading.	Legal & Legislative Operations are conducted in compliance with all laws and regulations. Impacts of current and proposed legislation are understood and communicated.		
Calibrated to Business Climate	Capital Project Program Management	Effective Response to Change Requests	Operator Readiness	Hierarchy of Internal Reviews	Contract Administration		
Risk-Based Resource Allocation  Execution Risk Identified & Managed  On-Going Event Monitoring  Adaptive to Change	Effective Use of Dashboards  Metrics Linked to Mission and Goals  Effective Status Reporting  Clear Standards and Expectations  Quantifiable Key Performance Indicators	Timely Communication to Participants	Communications with MP  Data Availability & Accuracy  Robust Models and Tools are Utilized  Operating Assumptions & Judgment  Scheduling Process (Congestion Mgt)  Adherence to Standards & Rules	Auditor Review  Board of Directors Review  Notification and Escalation of Emerging Items  Management Signoff	Comply w/ Applicable Laws, Rules, Regs, Standards Appropriate Legal Review Liability Related to Conduct Fines or Penalties Astute Politically Advocacy Effectiveness Knowledgeable of Legislative Agenda Proposed Rulemaking Practices		
Mission and Goals Corporate objectives and performance standards are understood and followed.	Business Practices Business planning, processes and management standards are effective and efficient.	Nodal Implementation Project Nodal Implementation on budget on schedule, and within defined scope.	Planning Long-range planning methods enable efficient responses to system changes that are necessary to maintain reliability standards.	<b>Disclosure</b> Reporting and other disclosures to intended parties is timely, accurate and effective.	Internal Control Compliance Internal Control Compliance, processes and management standards are effective and efficient.		
Clear Governance and Oversight	Internal Controls are Effectively Designed & Implemented	Project Timeframe on Schedule	Stakeholder Support	Prepared in Accordance with Relevant Standards	Internal Control Management		
Comprehensive Policies/Procedures	Business Practices are Cost Effective	Project Progressing within Budget	Planning Assumptions and Processes	Effective Management Reporting	Internal Audit Analysis and Findings		
Clarity of Fiduciary Responsibility	Responsive to Change	Identified staffing positions filled with appropriate resources	Data Availability & Accuracy	Reports are Transparent and Useful	External Audit Reviews		
Stakeholder Management Practices	Execution Consistency	Scope of project fully identified	Sufficiency of Models, Forecast and Tools				
Clear Mission and Synchronized Cross Divisional Prioritization	Documentation and Record Keeping	Project interdependencies identified	Adherence to Standards & Rules				
Ethical Practices	Business Continuity & Disaster Recovery						
Portfolio View of Risks (ERM)	Physical Security Standards Safety Practices Adequate Physical Facilities (non-IT) SAS 70 Audits						
Reputation Positive perceptions by stakeholders lead to less cost and greater flexibility resulting in enhanced enterprise value.	Workforce Organization design, managerial and technical skills, bench strength and reward systems aligned with corporate goals.	Counterparty Credit Maintain credit risk exposure for overall market within acceptable limits.	Bulk System Resources Market Participants construct and make available adequate bulk electric grid resources.	Communication Internal and external communications are timely and effective.	Industry Standards Business practices provide stakeholders with required assurances of quality.		
Publicity Management	Priorities Linked to Mission/Objectives	MP Credit Worthiness Standards	Generation Resource Adequacy & Availability	Methods are Appropriate for Audience	NERC Reliability Standards		
Political Position	Compensation Programs Aligned w/ Objectives and Priorities	Measurement of exposure	Transmission Adequacy & Availability	Message Achieves Desired Purpose	ERCOT Operating Guidelines & Protocols		
High Public Confidence and Trust  Management/Employee Creditability	Employee Training and Development	QSE Certification/De-certification Process Risk to Market from Sustained/Large Uplifts	Reactive Resource Adequacy & Availability Timeliness of Additions / Modifications	Effective Delivery Mechanisms			
	Workforce Planning	• •		Timeliness and Accuracy			
Employee Values and Corporate Culture Good Neighbor Practices	Adequacy and Competency of Staff Organizational Structure Performance Management	Proactive identification of risk factors	Fuel Diversity and Availability	Message Consistency over time and audiences Responsiveness to Data Request Employee Opinions and Feedback Open Meetings			
Fiscal Management ISO design requires competent, prudent and cost effective provision of services.	Technology Infrastructure Information systems, supporting facilities and data are effectively managed and are reliable.	Admin, Settlement & Billing Market rules fairly applied to all participants. Accounting is timely and accurately reflects electricity production and delivery.	Operational Responsibility  Market participant conduct their operations in a manner which facilitates consistent grid reliability.	Adequacy and Integrity Robust processes exist to support management assertions embodied within financial reports.	Regulatory Filings Evidence, testimony and other supporting materials are compelling and successful.		
Cash and Liquidity Management	Accessibility of Systems	Data Management	Preparation for Weather Events	Completeness	Advocacy Effectiveness		
Efficient and Defensible Cost Structure Effective Use of Leverage Insurance and Liability Management Fraud Prevention and Detection Robust Financial Projections Effective Budget Analysis	Systems Development/Testing Practices Systems Maintenance Practices System Redundancy System Reliability and Performance Efficient Technology Architecture Adequate Physical Facilities (for IT) Data Cleansing and Retention Cyber Security (Data and Systems)	Dispute Resolution Transparent and Defensible Rules Transaction Processing Efficiency Efficient Customer Switching Effective Market Monitoring Error Rates Within Tolerance Billing Dates Consistently Achieved	Prudent Maintenance Practices Sufficient Operating Resources Standard Compliance Norms	Verification methods Valuation and Estimation methods Costs & revenues booked in proper period	Responsive to Requests Compliance w/ Current Rules Relationship w/ Commission Positions are Supported by Facts		

## **Color Code Methodology for Ranking Residual Risk**

Risk	Risk	Description of Residual Risk			Mitigation Plan
Rrating	Tolerance	Impact	Likelihood	Threat (impact x Likelihood)	Effectiveness
Green	Fully within	Low to none	Low	None	Effective
Yellow-Green	Outside	Low	Low to none	Minimal	Effective
Yellow	Outside	Low to medium	Low to medium	More than minimal but not likely to jeopardize company goals	Effective
Yellow-Red	Significantly Outside	High	Reasonable probability	Would jeopardize company goals	Inadequate
Red	Significantly Outside	High	Substantial probability	Would jeopardize company goals	Inadequate