

ERCOT Finance & Audit Committee Meeting 7620 Metro Center Drive, Austin, Texas Met Center, Conference Room 168 September 16, 2008; 8:00am – 10:00am*

Item #	Agenda Item Type	Description/Purpose/Action Required	Presenter	Time
1.		Call to order Executive Session	C. Karnei	8:00am
2.	Decision required	2a. Approval of executive session minutes (Vote) (08/19/08)	C. Karnei	8:00am
	Informative	2b. Internal Audit status report	B. Wullenjohn	8:02am
	Informative	2c. Update on 2009 Internal Audit plan	B. Wullenjohn	8:05am
	Informative	2d. EthicsPoint update	B. Wullenjohn	8:10am
	For discussion	2e. Nodal program third party review – vendor contract status	B. Wullenjohn	8:15am
	For discussion	2f. Met Center disposition project	S. Grendel	8:35am
		Recess Executive Session		8:45am
		Convene General Session		
3.	Decision required	Approval of general session meeting minutes (Vote) (08/19/08)	C. Karnei	8:45am
4.	Decision required	Review results of and vote on acceptance of 2007 401(k) audit report (Vote)	L. Porter	8:47am
5.	Decision required	Annual charter review and committee structure (Vote)	B. Wullenjohn/ S. Byone	8:55am
6.	For discussion	Financial update - status of financing - YTD financial results and 2008 outlook	C. Yager M. Petterson	9:25am
7.	For discussion	Other items	All	9:40am
8.	Informative	Committee Briefs (Q&A only)	All	9:50am
9.	Informative	Future agenda items	S. Byone	9:52am
		Adjourn ISO meeting	C. Karnei	9:55am

* Background material is enclosed or will be distributed prior to meeting. All times shown in the agenda are approximate. The next Finance & Audit Committee Meeting will be held Tuesday, October 21, 2008, at ERCOT, 7620 Metro Center Drive, Austin, Texas 78744, in Room 168.

Decision required For discussion

- Approval of General Session Minutes
 - Vote 08/19/08



DRAFT ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC. MINUTES OF THE ISO FINANCE & AUDIT COMMITTEE – GENERAL SESSION 7620 Metro Center Drive – Austin, Texas 78744 August 19, 2008

Pursuant to notice duly given, the Finance & Audit (F&A) Committee of the Electric Reliability Council of Texas, Inc. (ERCOT) convened on the above-referenced date. Clifton Karnei confirmed that a quorum was present and called the meeting to order at approximately 7:30 a.m. The Committee met in Executive Session from 7:30 a.m. to approximately 8:50 a.m., at which time it recessed to General Session.

General Session Attendance

Committee members	<u>S:</u>		
Cox, Brad	Tenaska Power Services	Independent Power Marketer	Present
Espinosa, Miguel (Vice Chair)	Unaffiliated Board Member	Unaffiliated Board Member	Present
Fehrenbach, Nick	City of Dallas	Consumer	Present
Gent, Michehl	Unaffiliated Board Member	Unaffiliated Board Member	Present
Jenkins, Charles	Oncor	Investor Owned Utility	Present
Karnei, Clifton	Brazos Electric		
(Chair)	Cooperative	Cooperative	Present
Thomas, Robert	Green Mountain Energy	Independent Retail Electric Provider	Present
Wilkerson, Dan	Bryan Texas Utilities	Municipal	Present

Other Board Members and Segment Alternates:

Ballard, Don	Public Utility Counsel	OPUC	Present
Bartley, Steve	CPS Energy	Municipal	Present
Smitherman,			
Barry	PUCT Chairman	PUCT	Present
Walker, Mark	NRG Texas	Independent Generator	Present

ERCOT staff and guests present:

Brenton, Jim	ERCOT – Director, Security
Byone, Steve	ERCOT – Vice President and Chief Financial Officer
Day, Betty	ERCOT – Director, Commercial Operations
Doolin, Estrellita	ERCOT – Assistant General Counsel
Grable, Mike	ERCOT – Vice President and General Counsel
Leady, Vickie	ERCOT – Associate Corporate Counsel
Lester, Suzanne	ERCOT – Executive Assistant Finance
Nersesian, Carin	OPUC
Petterson, Mike	ERCOT – Controller
Stauffer, Tarra	ERCOT – Legal Assistant
Troxtell, David	ERCOT – Director, Program Management Office
Wullenjohn, Bill	ERCOT – Director, Internal Audit
Yager, Cheryl	ERCOT – Treasurer

Approval of July 15, 2008 General Session Minutes

Nick Fehrenbach moved to approve the minutes for the General Session of the Finance & Audit Committee meeting held on July 15, 2008. Dan Wilkerson seconded the motion. The motion was passed by unanimous voice vote with no abstentions.

Executive Session Matters

During the Executive Session immediately preceding this General Session, the F&A Committee considered the selection of an auditor for the 2009 SAS 70 Audit, the selection of an auditor for the annual Financial Statement Audit for the Financial Year 2008, and a Financing Plan proposal.

Nick Fehrenbach moved to approve PricewaterhouseCoopers (PwC) as the auditor for ERCOT's 2009 SAS 70 Audit and the Financial Statement Audit for FY 2008. Brad Cox seconded the motion. The motion passed by unanimous voice vote with no abstentions.

Mr. Fehrenbach moved to have the Committee recommend to the Board that it approve the Financing Plan proposed by ERCOT staff in the best interest of ERCOT. Robert Thomas seconded the motion. The motion passed by unanimous voice vote with no abstentions.

Application of the 2007 Actual vs. Budget Revenue Requirement Variance

Mr. Karnei reminded the Committee that it was previously recommended that the ERCOT Board of Directors (Board) direct ERCOT staff to apply any favorable budget variances from the 2007 budget year to fund up to forty percent of spending on the Met Center replacement initiative and employ the remaining favorable 2007 variance, if any, to reduce debt funding of other 2008 projects, and that there is a pending recommendation to the Board to reduce debt. He explained that Don Ballard had submitted a decision template that was distributed prior to the meeting; and the decision template addressed the application of the 2007 actual vs. budget revenue requirement variance in which the Public Utility Counsel requested that the Committee recommend to the Board the use of a portion of the favorable budget variance for customers sent to the Provider of Last Resort (POLR) as a result of recent market participant defaults. Mr. Karnei commented that the Committee could either rescind its action in favor of Mr. Ballard's proposal or stay with its current action; and the Committee could have this matter put on the agenda for vote in September 2008.

Mr. Ballard discussed recent positive changes with the wholesale market cap and the retail market guide changes. He mentioned that there was no longer a need for the variance to pay for switching costs. He withdrew the proposed decision template and supported the Committee's current action on this topic.

Mr. Karnei announced that he will inform the Board of Mr. Ballard's withdrawal of the proposal and request the approval of the F&A Committee's previous recommendation.

Quarterly Review of Investment Results

Cheryl Yager referred to the Quarterly Review of Investment Results materials that were distributed prior to the meeting. Ms. Yager provided an overview of the Q2 2008 results. She pointed out that reserve funds are still being used as an investment. She also clarified that Texas Regional Entity (Texas RE) funds are segregated from the other ERCOT funds. Mr. Byone explained that Texas RE wanted separate bank accounts due to NERC compliance factors. Ms. Yager advised that the investments will be monitored to stay within investment range.

Credit Update

Ms. Yager referred to the Credit Update materials that were distributed prior to the meeting. She addressed the market prices from May through July 2008 and pointed out the volatility in the South and Houston zones. She also addressed the impact on collateral requirements by both the volume of purchases from the Balancing Energy Service (BES) and the price of energy purchased. She commented that the May 2008 price events primarily impacted collateral requirements for Qualified Scheduling Entities that were drawing energy from the BES in the South and Houston zones.

With regard to actions taken, Ms. Yager mentioned that the ERCOT market and the Board passed a PRR in June 2008 to address the kind of situation that caused the May 2008 price events. She added that ERCOT credit staff monitored BES pricing through June and July 2008 and have noted significantly less volatility. In addition, she commented that exposure calculations were reduced in late July and early August 2008 and are currently at more traditional levels.

As to the Estimated Aggregate Liability (EAL) requirements, Ms. Yager provided a historical average. Mr. Karnei, Mr. Cox, Mr. Gent and Ms. Yager discussed the way the collateral calculations work. Mr. Gent inquired about prior interest in additional collateral. Mr. Byone and Ms. Yager responded that ERCOT seeks collateral for the current amount owed and the expected amount to be owed. Mr. Thomas inquired about collateral calls. Ms. Yager responded that liquidity is very critical in the market. Mr. Fehrenbach mentioned that he would like to hear more about guarantees in the future.

Committee Briefs

Mr. Byone referred to the Committee Briefs materials that were distributed prior to the meeting. With regard to market risk assessment, Mr. Byone pointed out that ERCOT believes that it can and should be as responsive as possible to Public Utility Commission of Texas (PUCT) information needs regarding grid conditions and reliability actions that may have market impacts. He added that management plans to communicate regularly with the PUCT and the Independent Market Monitor on these topics, including potential scenarios and likely market impacts. As to the Risk Management Event Profile Matrix (as of August 1, 2008), it was noted that the Nodal Implementation Project was coded as full red.

Future Agenda Items

Mr. Byone identified the following future agenda items:

- Met Center
- Engagements of external auditors for other services (pre-approval policy)
- Review year-end forecast
- Credit update
- Review of F&A Committee charter
- Committee briefs
- Future agenda items.

<u>Adjournment</u> Clifton Karnei adjourned the meeting at approximately 9:40 a.m.

Estrellita J. Doolin, Assistant General Counsel and Finance & Audit Committee Secretary

4. Review Results of and Vote on Acceptance of 2007 401(k) Audit Report (Vote) – Lea Anne Porter

- No issues noted in the audit
- 401(k) Audit report attached as separate document
- Please see Board agenda item #11a for decision template
- Discussion and Vote



- 5. Annual Charter Review and Committee Structure Bill Wullenjohn / Steve Byone
 - R.W. Beck's April 2008 "Workforce Analysis of the Electric Reliability Council of Texas" report included:
 - **Finding** "Given the size of the ERCOT Board of Directors, a clearly defined committee structure would help the Board accomplish its governance functions more effectively."

"...In addition, separating the Audit Committee from the Finance Committee would allow a higher degree of independent assessment by the responsible Board members."

Recommendation 2-2 –

"...separate the Audit Committee of the Board from the Finance Committee..."



5. Annual Charter Review and Committee Structure Bill Wullenjohn / Steve Byone

Finance & Audit Committee Structures at the other ISOs

- **<u>IESO</u>** Combined Finance and Audit Committee
- **ISO-NE** Combined Finance and Audit Committee
- <u>MISO</u> Combined Finance and Audit Committee
- <u>PJM</u> Combined Finance and Audit Committee
- <u>CAISO</u> No longer has a Finance Committee. Instead, CAISO has an Alternate Dispute Resolution (ADR)/Audit Committee. CAISO only has five Board members and they are all generally involved in the Committee meetings. Financial audits are presented to the ADR/Audit Committee, but financial information is provided to the whole Board in Executive Session.
- <u>NYISO</u> Earlier this year, the Finance Committee was combined with the Business Issues & Compensation Committee, forming the new Compensation and Commerce Committee. There is a separate Audit and Compliance Committee.



Finance & Audit Committee Meeting Frequency at the other ISOs

- **IESO** Five meetings in 2008, Feb., April, June, Sept., Nov.
- **ISO-NE** Ten meetings per year. The Committee would like to pare down to four meetings on audit, and four on finance.
- <u>MISO</u> Quarterly, plus an occasional telephonic meeting to bring closure to a budget issue, etc.
- <u>PJM</u> Seven or eight times per year, plus at least two conference calls which are almost always finance related.
- <u>CAISO</u> The ADR/Audit Committee meets at each scheduled board meeting. There are approximately ten Board meetings per year, plus possible special meetings to deal with emerging events, etc.
- <u>NYISO</u> The Audit and Compliance Committee will meet seven times in 2008, plus hold another three conference calls. The new Compensation and Commerce Committee is expected to meet about six times per year (still getting sorted out). The two committees will meet jointly twice a year related to the external auditors.



5. Annual Charter Review and Committee Structure Bill Wullenjohn / Steve Byone

Finance & Audit Committee Structures at Some Utility Companies:

•	<u>Brazos</u> –	Combined Finance and Audit Committee
•	<u>Integrys</u> –	Separate Finance Committee and Audit Committee
•	<u>Entergy</u> –	Separate Finance Committee and Audit Committee
•	Centerpoint -	Separate Finance Committee and Audit Committee
•	<u>AEP</u> –	Separate Finance Committee and Audit Committee
•	<u> PG&E</u> –	Separate Finance Committee and Audit Committee
•	First Energy -	Separate Finance Committee and Audit Committee
•	<u>Xcel</u> -	Separate Finance Committee and Audit Committee
•	<u>Edison Intl.</u> -	Separate Finance Committee and Audit Committee
•	Pinnacle West-	Finance is combined with Nuclear and Operating Committee. There is a separate Audit Committee
•	<u>Exelon</u> –	There is an Audit Committee, as well as Corporate Governance and Risk Oversight Committees, but no Finance Committee.
•	<u>Reliant</u> –	Finance oversight is combined with Risk Committee. There is a separate Audit Committee.
•	<u>Duke</u> –	Finance is combined with Risk Management Committee. There is a separate Audit Committee.
•	<u>TXU</u> –	Finance is combined with Business Development Committee. There is a separate Audit Committee
•	Constellation -	There is a separate Audit Committee, as well as Compensation and Nominating/Corporate Governance Committees, but no Finance Committee.



The Sarbanes-Oxley Act of 2002, Section 301, contains requirements for Audit Committee Independence for Public Companies:

• 3) INDEPENDENCE -

- (A) IN GENERAL Each member of the audit committee of the issuer shall be a member of the board of directors of the issuer, and shall otherwise be independent.
- (B) CRITERIA In order to be considered to be independent for purposes of this paragraph, a member of an audit committee of an issuer may not, other than in his or her capacity as a member of the audit committee, the board of directors, or any other board committee--
 - (i) accept any consulting, advisory, or other compensatory fee from the issuer; or

(ii) be an affiliated person of the issuer or any subsidiary thereof.

(C) EXEMPTION AUTHORITY - The Commission may exempt from the requirements of subparagraph (B) a particular relationship with respect to audit committee members, as the Commission determines appropriate in light of the circumstances



From Sarbanes-Oxley Act reforms for public companies, Best Practices have been developed for nonprofit organizations.

Best Practice Guidance for Nonprofits –

Have an independent and competent Audit Committee that is separate from the Finance Committee, that is not compensated for its work, that does not include directors who do business with the organization, and that does not include officers or other employees with voting rights.



Separating the Audit Committee from the Finance Committee: <u>The Pros</u> –

- 1. Demonstrates independence of the audit function.
- 2. Demonstrates the effort to increase and improve governance best practices.
- 3. Provides a more independent review function.
- 4. Follows best practices guidance for nonprofit organizations. Note that the Sarbanes-Oxley Act of 2002 <u>does not</u> specifically state that an Audit Committee should be separate from a Finance Committee. (Ref Sec. 301)
- 5. Audit findings may be able to be discussed in more detail than the current committee structure permits.
- 6. More time available to devote to audit related matters, both Internal Audit and External Audit.
- 7. Is more aligned with the prevalent practice of a separate and independent Audit Committee that exists at major public utility companies.



5. Annual Charter Review and Committee Structure Bill Wullenjohn / Steve Byone

Separating the Audit Committee from the Finance Committee:

<u>The Cons</u> –

- 1. Need to develop and obtain approval for new Charters for each committee. Will require a change in ERCOT Corporate Bylaws.
- 2. May result in more meetings for both Board members and ERCOT staff to attend.
- 3. Increased administrative effort to support two committees versus one (e.g., development and distribution of committee materials). Additional administrative duties and funds may be necessary to maintain separate committees.
- 4. Inconsistent with the majority of the practices at the other ISOs.
- 5. Some current committee members may want to be involved with both committees, thereby creating challenges for time, availability, and logistics. This could result in some membership overlap with the Finance Committee and Audit Committee. **
- 6. Separate committees cannot meet at the same time (e.g., 8:00am 10:00am on Board meeting dates) as some ERCOT management/staff must attend all meetings for both committees.
- 7. Some information will need to be provided to both committees. In the absence of combined committee meetings, duplication of staff time (including external auditor presentations) and material will need to be created and distributed.
- 8. On-hand financial expertise/resources at Audit Committee meetings may be limited. ** However, the Chair of the Finance Committee should not be on the Audit Committee.



5. Annual Charter Review and Committee Structure Bill Wullenjohn / Steve Byone

Some Options for Committee Consideration:

• Option #1 –

No Change to current Committee structure and meeting schedule.

• Option #2

Split the Committee into a separate Audit Committee and a separate Finance Committee, effective at a future date in 2009. Meeting frequency and membership of the separate Committees TBD.

• Option #3

Split the Committee and divide its membership into a separate Audit Committee and a separate Finance Committee, effective at a future date in 2009. Each Committee would hold five meetings per year on an alternating schedule, plus two meetings each year would be a combined Audit Committee and Finance Committee meeting. Meetings could be held in the existing time slot prior to Board of Director meetings.

• Option #4

Retain the current Committee structure, but alter the meeting focus to five auditfocused meetings and five finance-focused meetings per year. Two meetings each year would remain combined audit/finance focused.

• Option #5

Retain the current Committee structure, but reduce the number of meetings to four, six, or eight meetings per year. Lengthen the duration of the meetings to provide more in depth review of topics and issues (e.g., meet 10:00am – 4:00pm on the Monday prior to the Board meetings).



- 5. Annual Charter Review and Committee Structure Bill Wullenjohn / Steve Byone
 - ERCOT staff reviewed the Committee charter and does not recommend any changes, except those which may be necessary pending the Board's decision on the Committee structure.
 - Existing Charter is attached as separate document for your use in conducting the annual review.
 - Discussion and recommendation on Committee structure and Charter changes (Vote)





THE ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC. FINANCE & AUDIT COMMITTEE CHARTER

Purpose

The Finance and Audit Committee (the "Committee") of the Board of Directors of ERCOT (the "Company") shall:

- 1. Oversee the Company's budget process and adherence to budget;
- 2. Provide recommendations to the Board of Directors for establishing levels of financing and in setting the Company's fees, including its administrative fee;
- 3. Review and make recommendations to the Board of Directors regarding investment and financial standards for the Company;
- 4. Review and make recommendations to the Board of Directors regarding credit standards, procedures, governance, ERCOT Protocols and other market rules which impact credit risk;
- 5. Ensure that the Company's financial statements are timely audited by qualified accountants who are independent;
- 6. Assist the Board of Directors in fulfilling its oversight responsibility with respect to the Company's maintenance of an effective internal audit function;
- 7. Establish and maintain procedures for the receipt (including anonymous submission), retention and treatment of complaints regarding accounting, internal controls, and auditing;
- 8. Perform such other duties and responsibilities enumerated in and consistent with this Charter.

The Committee's function is one of oversight, recognizing that the Company's management is responsible for preparing the Company's financial statements, and the independent auditor is responsible for auditing those statements. In adopting this Charter, the Board of Directors acknowledges that the Committee members are not employees of the Company and are not providing any expert or special assurance as to the Company's financial statements or any professional certification as to the external auditor's work or auditing standards. Each member of the Committee shall be entitled to rely on the integrity of staff and external auditors to provide accurate, complete financial and other information to the Committee, absent actual knowledge to the contrary.

While the Committee has the responsibilities, duties and powers set forth in this Charter, it shall be the responsibility and duty of the Company's management and independent auditor, and not the responsibility or duty of the Committee, to plan or conduct audits, to make any determination that the Company's financial statements are complete, accurate and in accordance with generally accepted accounting principles, and to assure compliance with laws, regulations and the Company's ethics policies. It is the responsibility of the Committee to conduct investigations and resolve disagreements regarding financial reporting, if any, between management and the independent auditor.

The Committee shall provide assistance to the Board in fulfilling its oversight responsibility relating to the Company's financial statements and the financial reporting process, the systems of internal accounting and financial controls, the annual independent audit of the Company's financial statements and the legal compliance and ethics programs as established by management and the Board. In so doing, it is the responsibility of the Committee to maintain free and open communication between the Committee and the Company's independent auditors, internal accounting personnel and management.

<u>Membership</u>

The Committee shall be comprised of at least five Board members, at least three of which are from market Segments and two or more of which must be Independent Board members of the Company. Each Member must be able to read and understand fundamental financial statements, including the balance sheet, income statement and cash flow statement. At least one Member must have past employment experience in finance or accounting, requisite professional certification in accounting or any other comparable experience or background which ensures the individual's financial sophistication, including a past or current position as a Chief Executive Officer ("CEO"), Chief Financial Officer ("CFO") or other senior officer with financial oversight responsibilities.

The board members shall decide from among themselves who shall participate in the Committee. The term shall be for one year.

The Chair of the Committee shall be selected through a majority vote of the Committee members. The Committee Chair shall not be the CEO of the Company and shall have accounting or related financial management expertise.

The Committee may request that any officers or employees of the Company, or any other person, whose advice and counsel are sought by the Committee, attend any meeting of the Committee to provide such pertinent information as the Committee requests.

Board members (other than Committee members) including Board member alternates may attend and participate in all Committee meetings but may not participate in Committee voting.

Non-Committee members may attend Committee meetings at the discretion of the Committee. The Committee may exclude any persons who are not Directors, the Segment Alternate or the Director's Designated Representative from any meeting or portion of any Committee meeting that the Committee determines, in its discretion, needs to be held in closed session to discuss personnel issues, confidential legal matters, negotiations or other business of the Committee involving confidential information.

Qualifications

Each member of the Committee shall also meet any experience requirements as may be established from time to time by the Board of Directors. The Board of Directors shall endeavor to appoint at least one member to the committee who is a financial expert as such term may be defined from time to time by the Board of Directors, the accounting industry or other regulatory authorities.

<u>Authority</u>

In discharging its oversight role, the Committee is empowered to investigate any matter brought to its attention with full access to all books, records, facilities and personnel of the Company and the power to retain outside counsel or other experts for this purpose. All employees are directed to cooperate as requested by the Committee or any of its Members for Committee purposes. The Committee may request any officer or employee of the Company, the Company's outside counsel or the Company's independent auditor to attend a meeting of the Committee or to meet with any Member or any consultants to the Committee. The Director of Internal Audit is the Chief Audit Executive at the Company. The Company's Chief Audit Executive shall report directly to the Committee. For administrative purposes, the Chief Audit Executive shall report to the CEO. The Committee shall approve an Annual Internal Audit Plan prepared by the Chief Audit Executive. The Chief Audit Executive shall (1) manage the execution of the Annual Internal Audit Plan, (2) conduct investigations at the direction of the Chair and the Committee, and (3) make periodic reports to the Committee at regularly scheduled Committee meetings and as otherwise directed by the Chair and the Committee.

The Committee may appoint workgroups or task forces to investigate issues defined by the Committee. Members of such workgroups or task forces need not be Directors. Such workgroups or task forces shall have no authority to bind the Committee or the Company.

<u>Structure</u>

The presence of at least half of the members of the Committee shall constitute a quorum. At any meeting at which a quorum exists, the act of a majority of the members present at a meeting shall be the act of the Committee. For the purposes of voting, members who recuse themselves from voting on an issue shall not be counted as present for that vote.

The Chair, in consultation with the CFO, shall develop the agenda, the frequency, and length of meetings and shall have unlimited access to management and information for purposes of carrying out functions of the Committee. The Chair shall establish such other rules, as may from time to time be necessary and proper for the conduct of the Committee.

Duties and Responsibilities

The following shall be the prominent recurring duties and responsibilities of the Committee in carrying out its oversight functions. The duties and responsibilities are set forth below as a guide to the Committee with the understanding that the Committee may alter or supplement them as appropriate under the circumstances to the extent permitted by applicable law, and by the Company's Articles of Incorporation and Bylaws:

With respect to budget oversight and financing:

- 1. Annually, on a schedule to be established by the Board of Directors, the Committee shall review staff's proposed budget for the following year, including proposed staffing levels, proposed capital expenditures, and other proposed expenditures.
- 2. The Committee shall review the staff's estimate of revenues to support all proposed expenditures, including staff's recommendations for fee levels for the following year.
- 3. The Committee shall review the staff's recommendation of the amount and type of financing that may be needed to support the proposed budget, including the staff's proposed financial performance measures (e.g. ratios).
- 4. Following the Committee's review of the above items, the Committee shall recommend to the Board of Directors a staffing level, a proposed budget, proposed fees, and proposed financial performance measures for the following year.

With respect to maintaining investment and financial guidelines for the Company, the Committee shall:

1. Establish standards by which the Company will invest funds and maintain its financial health/strength and review these standards at least annually, recommending updates to the Board of Directors as needed.

With respect to the Company's credit policies and standards:

- 1. The Committee shall review the Company's credit policies to consider:
 - a. Appropriateness of credit practices and creditworthiness standards established for market participants;
 - b. Compliance with existing creditworthiness standards by market participants;
 - c. Compliance with credit-related Protocols and market rules; and
 - d. Development of appropriate methods to evaluate and mitigate credit risk;
- 2. The Committee's review shall consider the recommendations of staff and the Credit Work Group and the decisions of the appropriate stakeholder groups, including the Technical Advisory Committee.
- 3. Following each such review, the Committee may, in its discretion, recommend to the Board of Directors any proposed changes to the previously approved credit policies.

With respect to the independent auditors:

- 1. Annually, the Committee shall recommend to the Board of Directors the selection and engagement of the Company's independent auditor. The Committee shall fulfill the oversight responsibility of the Board of Directors with respect to the independent auditors' audit of the books and accounts of the Company and for the fiscal year for which it is appointed.
- 2. The Committee shall approve the provision of all auditing and non-audit services (in excess of \$5,000) by the independent auditor to the Company in advance of the provision of those services and shall also approve the fees for all non-audit services provided by the independent auditor.
- 3. Provision of non-audit services of less than or equal to \$5,000 by the independent auditor to the Company do not require pre-approval from the Committee, but shall be communicated in writing to the members of the Committee at the first meeting following the engagement for the non-audit services at issue.
- 4. In connection with the Committee's approval of non-audit services, the Committee shall consider whether the independent auditor's performance of any non-audit services is compatible with the external auditor's independence.
- 5. At least annually, the Committee shall obtain and review a report by the independent auditor describing:
 - a. the independent auditor's internal quality control procedures;
 - b. all relationships between the independent auditor and the Company, in order to assess the auditor's independence.
- 6. The Committee shall also review any report by the independent auditor describing:
 - a. significant accounting policies and practices used by the Company;
 - b. alternative treatments of financial information as required to be discussed by the independent auditors with the Committee; and
 - c. any other material written communication between the independent auditors firm and the Company's management.
- 7. Establish the Company's hiring policies for employees who are former employees of the Company's independent auditors.

With respect to the Company's financial statements:

- 1. The Committee shall discuss the annual audited financial statements with management and the independent auditor, including the Company's disclosures.
- 2. The Committee shall review disclosures made to the Committee by the Company's CEO and CFO about any significant deficiencies in the design or operation of the internal controls or material weaknesses therein and any fraud involving management or other employees who have a significant role in the Company's internal controls.

- 3. In connection with its review of the Company's financial statements, the Committee shall review and discuss with the independent auditor the matters relating to the conduct of the audit as they may be modified or supplemented, including, but not limited to, significant judgments, significant estimates, critical accounting policies, and unadjusted differences.
- 4. Review major changes to the Company's auditing and accounting principles and practices as suggested by the independent auditor, internal auditors or management.
- 5. Review with management and the independent auditor any correspondence with regulators or governmental agencies and any employee complaints or published reports that raise material issues regarding the Company's financial statements or accounting policies.
- 6. Review with management and the independent auditor the effect of regulatory and accounting initiatives as well as off-balance sheet structures on the Company's financial statements.
- 7. Review any and all press stories that relate to the Company's accounting and disclosure, require that management or the auditor explain any negative comments and determine whether these comments necessitate a change in the accounting structure of the Company.
- 8. Based on its review and discussions with management, the Chief Audit Executive and the independent auditor, the Committee shall provide a recommendation to the Board of Directors whether the Company's financial statements should be accepted.

With respect to periodic reviews and reports:

- 1. Periodically, the committee shall meet separately with senior management, the Chief Audit Executive and the independent auditors.
- 2. The Committee shall review with the independent auditor any audit problems or difficulties and management's response to them.
- 3. The Committee shall review the Company's policies with respect to risk assessment and risk management.
- 4. The Committee shall review a summary of the Company's dealings with any financial institutions that are also market participants.
- 5. The Committee shall communicate to the Board of Directors the matters discussed at each meeting of the Committee, including any issues with respect to the quality or integrity of the Company's financial statements, the performance and independence of the Company's independent auditors or the performance of the internal audit function.
- 6. The Committee shall review and assess the adequacy of this Charter annually and recommend any proposed changes to the Board of Directors.

With respect to Internal Audit:

- 1. The Committee shall review with management and the Chief Audit Executive the charter, activities, staffing, and organizational structure of the internal audit function.
- 2. The Committee shall have final authority to review and approve the Annual Internal Audit Plan and all major changes to the Plan.
- 3. The Committee shall review, considering the recommendations of the independent auditors and the CFO, the scope of the Internal Audit Plan and the plan of work to be done by the Company's Internal Audit Department, and the results of such work.
- 4. The Committee shall review the significant reports to management prepared by the Internal Audit Department and management's responses.
- 5. The Committee shall ensure there are no unjustified restrictions or limitations, and review and concur in the appointment, replacement, or dismissal of the Chief Audit Executive.
- 6. The Committee shall, at least once per year, review the performance of the Chief Audit Executive and concur with the annual compensation and salary adjustment.

- 7. The Committee shall review the adequacy and effectiveness of the internal audit function, including compliance with The Institute of Internal Auditors' *International Standards for the Professional Practice of Internal Auditing*.
- 8. The Committee shall, on a regular basis, meet separately with the Chief Audit Executive in executive session to discuss any matters that the committee or Internal Audit believes should be discussed privately.

With respect to the other matters:

- 1. The Committee shall inquire of management and the independent auditors about significant risks or exposures to the Company and the Company's market and assess the steps management has taken to minimize such risks.
- 2. The Committee shall establish procedures for:
 - a. The receipt, retention and treatment of complaints received by the Company regarding accounting, internal accounting controls, or auditing matters; and
 - b. The confidential, anonymous submission by the Company's employees of concerns regarding accounting or auditing matters.
- 3. The Committee shall establish the Company's hiring policies for employees who are former employees of the Company's independent auditor's.
- 4. The Committee shall meet at least biannually with the independent auditor and the CFO in separate executive sessions.

<u>Meetings</u>

The Committee shall meet at least once during each fiscal quarter, and as many additional times as the Committee shall deem necessary or appropriate.

<u>Minutes</u>

The Committee shall designate a secretary, who may be a Committee Member or employee of ERCOT, who shall prepare or cause to be prepared the minutes of each meeting and file such minutes with the corporate records of the Company. The secretary shall send, or cause to be sent, copies of such minutes to each of the Members.

Evaluation

The Committee shall undertake an annual evaluation assessing its performance and, in light of this, consider changes in its membership, charter or procedures. The Committee shall report to the Board the results of its evaluation, including recommended charter, membership and other changes, if any.

6. Financial Update Cheryl Yager / Mike Petterson

• Status of financing

- Briefing to be provided at the meeting

• YTD financial results and 2008 outlook

- See ERCOT financial summary from Board item #5a



• For discussion



Q&A only



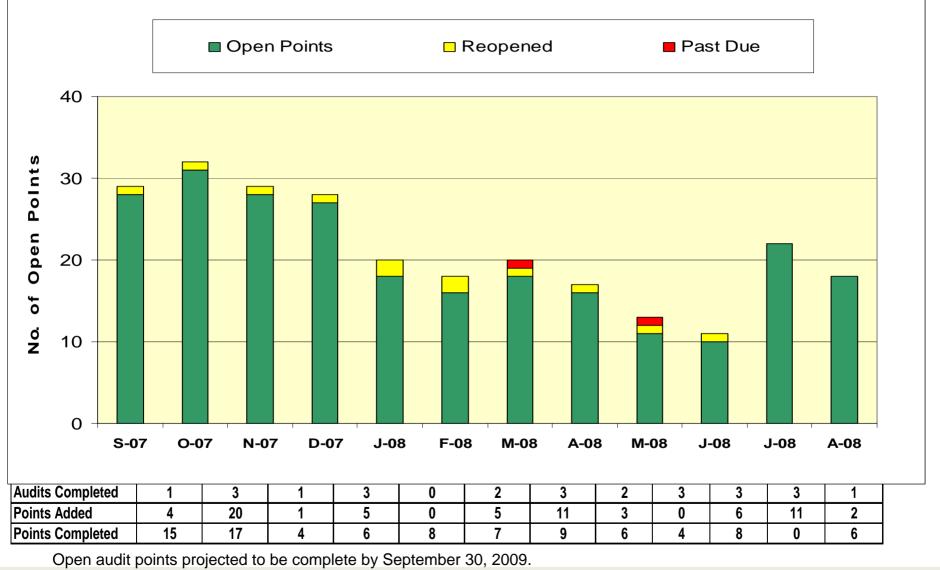
ERCOT Market Credit Status

		as of 8/0	7/2008		-	as of 8/31/2008					
	# of QSEs*	Estimated Aggregate Liability (\$)	% of EAL	Total Unsec Credit Limit / Security Posted		# of QSEs*	Estimated Aggregate Liability (\$)	% of EAL	Total Unsec Credit Limit / Security Posted		
Exposure in the ERCOT Market (owed to ERCOT)											
OSEs that meet ERCOT Creditworthiness Standards											
Ratings over BBB-	12	100,205,278	15%	165,055,128	U	9	48,689,494	7%	144,169,255	U	
OSEs that do not meet ERCOT Creditworthiness Standards											
Ratings below BBB- or not rated											
Cash & Letters of Credit	45	300,459,636	45%	592,867,668	S	45	422,485,633	62%	646,050,024		
Guarantee Agreements	15	261,942,577	40%	497,173,908	S	18	214,968,756	31%	547,433,082	S	
Total Exposure	72	662,607,491	100%			72	686,143,883	100%			
Other QSEs in the ERCOT Market (ERCOT owes)											
<u>QSEs that meet ERCOT Creditworthiness Standards</u> Ratings over BBB-	7	(6,035,983)	-4%	63,067,679	U	9	(11,303,590)	-8%	81,405,958	U	
<u>QSEs that do not meet ERCOT Creditworthiness Standards</u> Ratings below BBB- or not rated											
Cash & Letters of Credit	51	(111,831,578)		47,413,104	S	51	(86,082,144)		41,243,974		
Guarantee Agreements	9	(39,744,026)	-25%	241,059,174	S	7	(52,581,511)	-35%	193,997,000	S	
Total	67	(157,611,587)	-100%			67	(149,967,245)	-100%			
Total	139					139]				

U: Unsecured since these QSEs meet the creditworthiness standards

S: Secured i.e. required to post collateral since these QSEs do not meet the creditworthiness standards

8. Committee Brief: ICMP – Status of Open Audit Points Cheryl Moseley



ERCOT

8. Committee Brief: Audit Cheryl Moseley

Audits Completed

(last 3 months) Internal Audits

- Nodal Spending
- Nodal Procurement Compliance
- NERC CIP Standards (Pre-Audit Testing; Special Request)
- Protocol 1.4 Independence
 Verification

External Audits

- Texas Nodal Program Controls – Review #6 (MP Nodal Readiness Evaluation) (IBM -Managed by IAD)
- Texas Nodal Program Control

 Review #7 (ERCOT Nodal Readiness Evaluation) (IBM – Managed by IAD)

Open Audits Internal Audits

- Nodal Contractor/Vendor Billing
- Q2 2008 Fraud Auditing
- Cash and Investments
- Capability Maturity Model Assessment of the Enterprise Information Service Group (Special Request)

External Audits

- Benefit Plan Audit (Maxwell, Locke & Ritter)
- SAS70 Audit (PricewaterhouseCoopers)

Planned Audits (next 3 months)

Internal Audits

- Protocol 1.4 Ethics Compliance
- Operational Procedure
 Compliance
- Background Checks & Drug Screens for Contractors
- Q3 Fraud Auditing
- Fixed Assets (Testing of Personal Computer Asset Custody Process)

External Audits

None



8. Committee Brief: Audit Cheryl Moseley

Consultation/ Analysis Reports Completed

(last 3 months)

External Assessments 1 security assessment Open Consultation/ Analysis Reviews

External Assessments

Planned Consultation/ Analysis Reviews (next 3 months)

External Assessments

1 security assessment planned for Nodal

1 security assessment planned

ERCOT Limited - For Discussion Purposes

		ELECTRIC RELIABILITY CO			T Limited - For Discussion Purposes
	RIS	K MANAGEMENT EVENT PROFILE Market	MATRIX (as of September 1st, 2 Grid		Legal and Regulatory
Strategic	Excellence		Reliability	Reporting	Compliance
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 Image: Choice Market design promotes efficient choice by customers of energy providers with effective mechanisms to change incumbent market participants as desired. See business practices section.	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.
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.	to system changes that are necessary to maintain	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 and efficient.
New Strategic Plan needs to be integrated into the latest business planning cycle.	Revisions to Business Continuity, Emergency Response and Pandemic Preparedness plans completed, approved and tested. DR plans and testing (table top only) completed for commercial/corporate applications except Exchange and Ctitrx which have a plan but have not been tested. Market Ops BC/DR testing for zonal systems is scheduled for completion by Q2-09. Future efforts will now focus on adding nodal systems to BC/DR Plans to coincide with the start of the 168-hr test. The specific timing of this test will be determined after the revised Nodal Schedule has been approved.	Program going through significant changes in leadership and direction. ERCOT has shifted perspective to a model that better supports integration of multiple large projects at the program level to ensure successful integration and delivery. Focus is on program and budget controls, resource management and release management. New project schedule is nearly complete & budget is under development. The plan is to share with TPTF to finalize the budget. Delivery dates to the Board is to be determined. Development of integrated project schedule has had a positive impact by revealing gaps in project alignment issues. Software defects have risen as testing intensifies. While severity 1 and 2 defects are reasonably low, severity 3 defects are significant and warrant a RED status on quality. Vendors continue to deliver updates to address defects. CIM importer progress has improved with vendor application testing is underway.	Teliability standards. The Long Term System Assessment (LTSA) work has started. At the July Regional Planning Group meeting, a draft scope of work was discussed and we obtained helpful stakeholder feedback. The PUCT decision on CREZ Scenario 2 was very helpful in defining the starting point for the study. System Planning department staffing has improved, but staff augmentation will be required to complete the LTSA on time.	ERCOT is reviewing the format and content of nodal reporting to insure information is adequate to support BOD governance function.	ERCOT is developing a process to ensure changes to policies/procedures are periodically communicated to all ERCOT staff and contract workers.
Positive perceptions by stakeholders lead to less cost and greater flexibility	Organization design, managerial and technical skills, bench strength and reward systems aligned with	Counterparty Credit Maintain credit risk exposure for overall market within acceptable limits.	Market Participants construct and make available adequate bulk electric grid resources.	Internal & external communications are timely and effective.	Industry Standards Business practices provide stakeholders with required assurances of quality.
resulting in enhanced enterprise value. Increased publicity associated with the delay of the Nodal market and the potential for associated cost increases, anticipated new fee filings for the nodal surcharge and System Administration fee, high congestion, high price volatility and recent credit defaults have the potential to negatively impact ERCOT's reputation.	corporate goals. Turnover concerns for both contractors and employees due to Nodal delay. The nodal readiness metric for employee staffing (currently at amber, with a 96% of critical nodal positions filled) at risk due to the recent increase of the target to a level of 98% staffing for nodal positions. ERCOT considering incentive programs and succession coverage for critical resources to mitigate this risk. ERCOT is currently recruiting for 37 open positions.	A draft Credit Risk standard has been circulated and is being reviewed with stakeholders. A proposal is expected to be submitted to F&A in October or November. Year to date, several QSEs have failed to post required collateral and five have been removed from the market. Processes that were implemented in mid-2006 to switch customers from defaulting QSEs in 3-4 business days were successfully implemented. There is an increased risk of additional defaults by market participants if energy price volatility remains high.			Initiation of ERO/TRE reliability standard Compliance Monitoring and Regional Entity Compliance Program in Jun-07 introduces additional audit and penalty risks which ERCOT is still assessing. Although current decentralized compliance activities are adequate, ERCOT is in the process of centralizing the compliance function to provide more focus on these issues. ERCOT will have a NERC Compliance Audit in September 2008.
Fiscal Management ISO design requires competent, prudent and cost effective provision of services .	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.
	Systems remain stable in nearly all areas. Retail systems struggling to maintain SLA levels, especially Texas Market Link (TML). Root cause discussions underway and findings will be reported to the market. Market has legitimate concerns over the stability of TML and ERCOT IT shares those concerns. Data Center constraints will exist until new facilities are built.	See business practices section.	Response of generators and LaaRs to grid operation events has been improving. Enhanced enforcement of NERC standards and ERCOT Protocols and Operating Guides will exist through the ERO / TRE and IMM which will provide additional incentive for improved performance. Increased wind generation will present additional operational challenges that a study indicated can be met. A joint ERCOT Staff and Market Participant Wind Operations Task Force is addressing several operational issues regarding wind generation and is making recommendations on changes to more reliably integrate wind generation.		System Admin Fee rate case application was filed with the PUCT on June 17.

Elevated Risk Level

ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC. EVENT PROFILE MATRIX DEFINITIONS

EVENT PROFILE MATRIX DEFINITIONS									
Strategic Risks		Operational Risks		Reporting Risks	Legal and Regulatory				
	Operational Excellence	Market Facilitation	Grid Reliability		Compliance Risks				
Strategy Development	Performance Monitoring	Customer Choice	Grid Operations	Review Practices	Legal & Legislative				
Corporate objective setting adequately incorporates informed stakeholder input, market	Clearly defined and actively monitored performance metrics linked to mission and	Market design promotes efficient choice by customers of energy providers with effective	Information required to operate the grid is efficiently gathered. Appropriate tools are	Prudent measures are taken to insure that company disclosures are properly vetted and	Operations are conducted in compliance with all laws and regulations. Impacts of				
realities and management expertise.	goals - Performance status communicated	mechanisms to change incumbent market	prudently configured to efficiently operate the	not misleading.	current and proposed legislation are				
	and corrective action taken.	participants as desired.	system.	.	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	Effective Use of Dashboards	Timely Communication to Participants	Communications with MP	Auditor Review	Comply w/ Applicable Laws, Rules, Regs,				
Execution Risk Identified & Managed	Metrics Linked to Mission and Goals		Data Availability & Accuracy	Board of Directors Review	Standards Appropriate Legal Review				
On-Going Event Monitoring	Effective Status Reporting		Robust Models and Tools are Utilized	Notification and Escalation of Emerging Items	Liability Related to Conduct				
Adaptive to Change	Clear Standards and Expectations		Operating Assumptions & Judgment	Management Signoff	Fines or Penalties				
, aupuro to enaligo	Quantifiable Key Performance Indicators		Scheduling Process (Congestion Mgt)	inallagement elgiten	Astute Politically				
			Adherence to Standards & Rules		Advocacy Effectiveness				
					Knowledgeable of Legislative Agenda				
					Proposed Rulemaking Practices				
Mission and Goals	Business Practices	Nodal Implementation Project	Planning	Disclosure	Internal Control Compliance				
Corporate objectives and performance	Business planning, processes and	Nodal Implementation on budget on schedule,	Long-range planning methods enable efficient	Reporting and other disclosures to intended	Internal Control Compliance, processes				
standards are understood and followed.	management standards are effective and	and within defined scope.	responses to system changes that are	parties is timely, accurate and effective.	and management standards are effective				
	efficient.	Deviced Time former on Oak a data	necessary to maintain reliability standards.	Description of the American State Description	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	Data Availability & Accuracy	Reports are Transparent and Useful	External Audit Reviews				
Cialishaldar Managament Drastiana		appropriate resources	Sufficiency of Madela, Fernand and Taola						
Stakeholder Management Practices	Execution Consistency	Scope of project fully identified Project interdependencies identified	Sufficiency of Models, Forecast and Tools Adherence to Standards & Rules						
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)								
Reputation	Workforce	Counterparty Credit	Bulk System Resources	Communication	Industry Standards				
Positive perceptions by stakeholders lead to	Organization design, managerial and technica			Internal and external communications are	Business practices provide stakeholders				
less cost and greater flexibility resulting in enhanced enterprise value.	skills, bench strength and reward systems aligned with corporate goals.	within acceptable limits.	available adequate bulk electric grid resources.	timely and effective.	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	SAS 70 Audits				
Political Position	Compensation Programs Aligned w/	Measurement of exposure	Transmission Resource Adequacy & Availability	Message Achieves Desired Purpose	NERC Reliability Standards				
	Objectives and Priorities				· _ · · · · · · · · · · · · · · · · · ·				
High Public Confidence and Trust	Employee Training and Development	QSE Certification/De-certification Process	Reactive Resource Adequacy & Availability	Effective Delivery Mechanisms	ERCOT Operating Guidelines & Protocols				
Management/Employee Creditability	Workforce Planning	Risk to Market from Sustained/Large Uplifts	Timeliness of Additions / Modifications	Timeliness and Accuracy					
Employee Values and Corporate Culture	Adequacy and Competency of Staff	Proactive identification of risk factors	Fuel Diversity and Availability	Message Consistency over time and audiences					
Good Neighbor Practices	Organizational Structure			Responsiveness to Data Request					
	Performance Management			Employee Opinions and Feedback					
El a clata de la companya de la comp	T			Open Meetings	Development Filling				
Fiscal Management ISO design requires competent, prudent and	Technology Infrastructure Information systems, supporting facilities and	Admin, Settlement & Billing	Operational Responsibility Market participant conduct their operations in a	Adequacy and Integrity	Regulatory Filings Evidence, testimony and other supporting				
cost effective provision of services.	data are effectively managed and are reliable.	Accounting is timely and accurately reflects	manner which facilitates consistent grid	management assertions embodied within	materials are compelling and successful.				
		electricity production and delivery.	reliability.	financial reports.					
Cash and Liquidity Management	Accessibility of Systems	Data Management	Preparation for Weather Events	Completeness	Advocacy Effectiveness				
Efficient and Defensible Cost Structure	Systems Development/Testing Practices	Dispute Resolution	Prudent Maintenance Practices	Verification methods	Responsive to Requests				
Effective Use of Leverage	Systems Development resting ractices	Transparent and Defensible Rules	Sufficient Operating Resources	Valuation and Estimation methods	Compliance w/ Current Rules				
Insurance and Liability Management	System Redundancy	Transaction Processing Efficiency	Standard Compliance Norms	Costs & revenues booked in proper period	Relationship w/ Commission				
Fraud Prevention and Detection	System Reliability and Performance	Efficient Customer Switching			Positions are Supported by Facts				
Robust Financial Projections Effective Budget Analysis	Efficient Technology Architecture	Effective Market Monitoring Error Rates Within Tolerance							
	Adequate Physical Facilities (for IT) Data Cleansing and Retention	Billing Dates Consistently Achieved							
	Cyber Security (Data and Systems)	<u></u>			Page 32 of 46				

Color Code Methodology for Ranking Residual Risk

- Green Assessed levels of residual risk on a forward-looking basis for all identified potential occurrences are fully within management tolerance levels when all mitigating activities are considered.
- Green-Yellow Certain identified residual risks are outside management tolerance at the present time given current mitigating activities. The total levels of residual risk present a minimal threat to jeopardize the goals and objectives of ERCOT and mitigation plans must be in the process of being implemented in order to lower excessive residual risks to tolerable levels within a short period of time not to exceed two quarters.
 - Yellow Certain identified residual risks are **outside management tolerance** at the present time given current mitigating activities. There may be more numerous identified risks than lower ratings or the potential consequences may be greater if any single or group of events occurs. The total levels of residual risk are **more than minimal** but still **not likely to jeopardize the goals and objectives** of ERCOT. Mitigation plans must be in the process of being implemented in order to lower any excessive residual risks to tolerable levels within a reasonable period of time not to exceed **four quarters.**
 - Yellow-Red The residual risk of a given category after accounting for all mitigating activities is significantly outside management tolerance levels. Identified risks have a reasonable probability of occurring, which would jeopardize the goals and objectives of ERCOT. Proposed mitigation activities are either inadequate or would not reduce residual risk within an acceptable timeframe; however expected loss is not imminent and time is expected to be adequate to address identified residual risks prior to any likely occurrence.
 - Red The residual risk of a given category after accounting for all mitigating activities is significantly outside of management tolerance levels. Identified risks have a substantial probability of occurrence which would jeopardize the goals and objectives of ERCOT. Proposed mitigation activities are either inadequate or would not reduce residual risk within an acceptable timeframe and there is a substantial probability that an identified residual risk will occur prior to the implementation of a mitigation strategy sufficient to lower the overall risk to a degree consistent with acceptable management tolerance levels.

Year to Date Project Activity by Division

	Phase	Not Started	Initiation	Planning	Execution	Closing	Closed	Totals Excluding Non-Active	Cancelled	On Hold	Deferred	Totals by CART	Go-Live* (To Date)	Projected Go-Live (by Y.E.)
	Corporate Operations	8	3	6	9	8	7	41	8	1	4	54	9	11
RТ	IT Operations	0	1	1	5	1	10	18	1	0	0	19	9	15
C A	Market/Retail Operations	0	1	2	5	5	4	17	1	1	13	32	6	10
	System Operations	0	0	2	3	0	2	7	0	0	0	7	1	5
	Totals by Phase	8	5	11	22	14	23	83	10	2	17	112	25	41
	Total Non-Active									29				
* Note:	Some projects in Closing and	Closed Status	went live in	2007										

* Projects Gone Live in August 2008

(IO) PR-70054_01 Blade Refresh

(MORO) PR-60015_01 Siebel Data Model Assessment

(CO) PR-80035_01 Intranet Assessment HR & Communications



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Year to Date Project Priority List (PPL) Status

PUCT 0 0 Market 1 1 1 3 ERCOT 8 3 8 4 6 8 16 61 Unexpected Carry Over From 2007 3 3 8 4 1 1 3 PUCT 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <th1< th=""><th></th><th></th><th><u>1641</u></th><th></th><th></th><th></th><th></th><th><u> 31 (I</u></th><th><u> </u></th><th>laius</th><th></th><th></th><th></th></th1<>			<u>1641</u>					<u> 31 (I</u>	<u> </u>	laius			
Puice Not started initiation Planning Execution Closed On Hold Cancelled Projects 6 Original 2008 (October) PPL 1 1 3 0	PPI Iterations	Origination										Subtotal	Grand Total
PUCT 0 0 0 Market 1 1 1 3 ERCOT 8 3 8 4 6 8 16 61 Unexpected Carry Over From 2007 3 8 8 4 6 8 16 61 Unexpected Carry Over From 2007 3 9 9 0 2 2 1 2 1 3 Market 1 1 1 1 1 2 2 1 2 <td></td> <td>Ongination</td> <td>Not Started</td> <td>Initiation</td> <td>Planning</td> <td>Execution</td> <td>Closing</td> <td>Closed</td> <td>On Hold</td> <td>Cancelled</td> <td>Projects</td> <td>Oubiolai</td> <td></td>		Ongination	Not Started	Initiation	Planning	Execution	Closing	Closed	On Hold	Cancelled	Projects	Oubiolai	
Market 1 1 1 1 3 ERCOT 8 3 8 4 6 8 16 61 Unexpected Carry Over From 2007 3 0 2 3 3 8 4 1 1 3 3 3 1 3 3 3 3 4 6 8 16 61 4 1 1 3 3 3 4 6 8 16 61 4 1 1 1 3 3 5 1<	Original 2008	Driginal 2008 (October) PPL									64		
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PUCT 0 Market 1 1 1 2 ERCOT 1 8 4 12 2 1 28 New Projects Added (Since PPL Approval in October 2007) 8 4 12 2 1 28 PUCT 1 8 4 12 2 1 28 New Projects Added (Since PPL Approval in October 2007) 0 0 1		ERCOT	8	3	8	8	4	6		8	16	61	
Market 1 1 1 2 ERCOT 1 8 4 12 2 1 28 New Projects Added (Since PPL Approval in October 2007) 1 0 1 1 1 1 1 1 1 1 1 2 28 1 28 1 1 28 1 1 28 1 1 1 1 28 1	Unexpected C	arry Over From 2007	,										30
ERCOT 1 8 4 12 2 1 28 New Projects Added (Since PPL Approval in October 2007) 1 0 1 1 0 1 PUCT 1 3 3 5 4 1 1 1 Market 1 3 3 5 4 1 17 2008 PPL Totals to Date PUCT 0 0 0 0 0 0 0 PUCT 0 0 0 0 0 0 0 0 1 ERCOT 1 3 3 5 4 1 17 2008 PPL Totals to Date 1 3 3 1 1 0 0 0 PUCT 0 0 0 3 1 1 0 0 0 Market 0 0 3 1 1 0 0 1 6 ERCOT 8		PUCT										0	
New Projects Added (Since PPL Approval in October 2007) 1 PUCT 0 Market 1 ERCOT 1 2008 PPL Totals to Date 1 PUCT 0 Market 1 PUCT 1 BRCOT 1 PUCT 1 PUCT 1 PUCT 1 PUCT 1 PUCT 1 PUCT 1 Image: PUCT 1 PUCT 1 PUCT 1 PUCT 1 Image: PUCT 1		Market				1		1				2	
PUCT 0 Market 1 1 1 ERCOT 1 3 3 5 4 1 17 2008 PPL Totals to Date PUCT 0 0 0 0 0 1 PUCT 1 3 3 5 4 1 17 2008 PPL Totals to Date 111 PUCT 0		ERCOT		1		8	4	12	2	1		28	
Market 1 <td>New Projects</td> <td>Added (Since PPL A</td> <td>oproval in Oc</td> <td>ctober 200</td> <td>7)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>18</td>	New Projects	Added (Since PPL A	oproval in Oc	ctober 200	7)								18
ERCOT 1 3 3 5 4 1 17 2008 PPL Totals to Date PUCT 0 <td></td> <td>PUCT</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td>		PUCT										0	
2008 PPL Totals to Date PUCT 0 </td <td></td> <td>Market</td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td>		Market				1						1	
PUCT 0		ERCOT		1	3	3	5	4		1		17	
Market 0 0 0 3 1 1 0 0 1 6 ERCOT 8 5 11 19 13 22 2 10 16 106	2008 PPL Tota	als to Date											112
ERCOT 8 5 11 19 13 22 2 10 16 106		PUCT	0	0	0	0	0	0	0	0	0	0	
		Market	0	0	0	3	1	1	0	0	1	6	
Totals by Project Phase 8 5 11 22 14 23 2 10 17 112		ERCOT	8	5	11	19	13	22	2	10	16	106	
	Totals by Proje	ect Phase	8	5	11	22	14	23	2	10	17	112	



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Year to Date Projects Over \$1 Million

(CART) Project Number and Description	Total Budget	Total Committed	Metr	ics
(Duration) Phase (Sponsor)	Schedule	d Completion	Schedule	Budget
(IO) PR-70049_01: SAN Hardening	\$880K	\$871K		
(2007) Closing (R. Hinsley)	Go-Live Dec. 2	007		
(CO) PR-60099_01: TCC2 Build-Out Phase One The committed was reduced due to finalizing the budget and final reconciliation.	\$2.64M	\$2.13M		
(2007) Currently in Closed (B. Kahn)	Go-Live Oct. 20	007		_
(IO) PR-60055_01: Enterprise Service Management	\$1.61M	\$1.52M		
(2006-2007) Currently in Closed (R. Hinsley)	Go-Live Mar. 20	008		
(CO) PR-60075_01: Identity Access Management Schedule stoplight red due to time taken to re-schedule around Nodal 168 hour test. Total committed reduced as a result of an adjusting entry to actuals.	\$2.46M	\$2.08M		
(2006-2007) Currently in Execution (B. Kahn)	Expected Com	pletion 1 st Qtr 2009		•
(CO) PR-80001_01: (2 sub-projects, PR-80001_02 & PR-80001_03)MET Center Facility Analysis Deployment Phase 2	\$70M	\$582K		
(2008 - 2011) PR-80001_01, PR-80001_02 & PR-80001_03 currently in Planning (B. Kahn)		pletion 4 th Qtr 2011		
(IO) PR-80022: Additional SAN Capacity for Projects	\$1.75M	\$1.74M		
(2008) Currently in Closed (R. Hinsley)	Expected Com	pletion 3 rd Qtr 2008		



Year to Date Projects Over \$1 Million

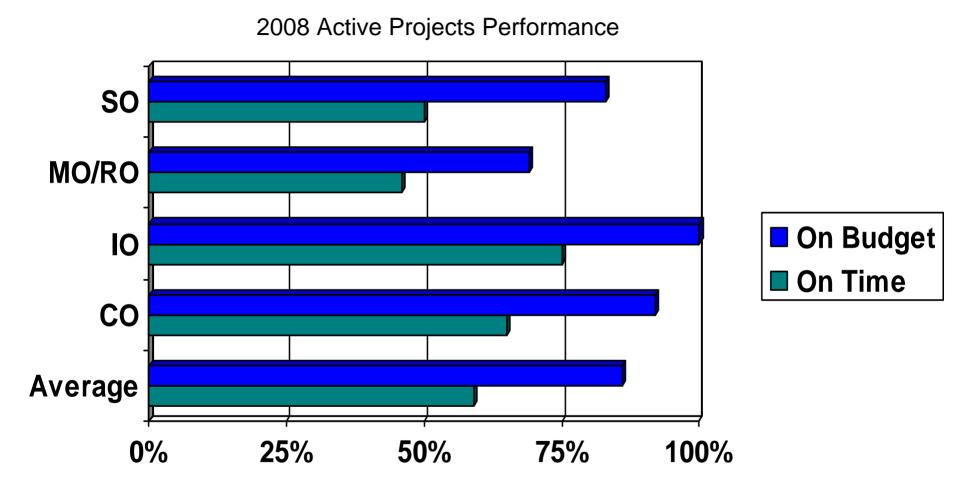
(CART) Project Number and Description	Total Budget	Total Committed	Metrics		
(Duration) Phase (Sponsor)	Schedule	d Completion	Schedule	Budget	
(MO/RO) PR-70007_01: MarkeTrak Enhancements	\$1.62M	\$1.11M			
(2007-2008) Currently in Execution (T. Doggett)	Expected Com	pletion 1 st Qtr 2009			
(IO) PR-70054_01: (1 sub-project, PR-70054_02) Blade Refresh Deployment Phase 2	\$2.50M	\$2.18M			
(2007-2008) PR-70054_01 Currently in Closed & PR-70054_02 Currently in Execution, (R. Hinsley)	Expected Com	pletion 3 rd Qtr 2008			
(IO) PR-70055_01: SAN Capacity (part one) Schedule stoplight is orange due to project schedule variance under 10%. Total committed is reduced due to a true-up with Accounting for project closure.	\$1.75M	\$855K			
(2007-2008) Currently in Closed (R. Hinsley)	Expected Com	Expected Completion 2 nd Qtr 2008			



Baseline Budget vs. Actuals for Projects Closed in Lawson for 2008

		VS. ACTUAIS IOI I Year Baseline			\$ Variance	% Variance		
Project	Description	Implemented		Budget	Actuals	Fav/(Unfav)	Fav/(Unfav)	Explanation
70044_01	MET Center Analysis	2007	\$	236,900	\$ 105,765	\$ 131,135	55%	ERCOT labor less than forecasted and consulting fees and contractor costs were 40% less than forecasted. Additionally, should not have included contingency of 10% on the contracted amounts for contractor services and equipment.
60082_01	Dynamic Rating Data to TSP	2007	\$	108,700	50,786	57,914	53%	60082_01 was an unusual project. It took much longer than planned to complete, but it also required much less work than expected. The project turned out to be more of a configuration item than a software development project.
70006_01	SCR 748	2007	\$	118,400	57,612	60,788	51%	Scope split to deliver the remaining work in 70006_02.
70026_01	Virtual Tape Backup	2007	\$	1,350,000	768,534	581,466	43%	The \$581,466 variance for the 70026 project was due to price negotiations of hardware. All pricing was negotiated for lower costs than originally expected.
60097	Desk Side Standardization	2007	\$	760,900	522,884	238,016	31%	Used internal resources more than anticipated (thus reducing the number of hours worked by contracted resources) for the deskside systems replacement effort and Altiris redesign effort. Software purchased for hardware-independent imaging reduced the numb
70037_01	OC-3 Microwave Replacement	2007	\$	326,000	229,359	96,641	30%	Change Control 2, processed on December 17th 2007, decreased the project budget from 350,000 to 250,000 which left a budget variance of 8.9%. No re-baseline was requested.
60013_01	Enhanced Digital Certificate Program	2008	\$	228,100	168,258	59,842	26%	The reason for the variance on the 60013_01 project was due to credits received from VeriSign in the amount of \$28,229. There was also \$20,135 for servers and operating systems that was not spent due to Nodal purchasing them for the MPIM project.
70005_01	MO SAS 70 Proc Optimization	2008	\$	286,000	229,827	56,173	20%	Tasks over estimated by 10% and 10% contingency.
70012_01	Secure Remote Access	2008	\$	403,000	337,169	65,831	16%	Slight reduction in scope based on problems experienced during rollout with drive mapping, memory utilization on intranet controllers, and issues with VMWare.
70039_01	Risk and Compliance Management	2007	\$	366,800	318,583	48,217	13%	Invoices were accrued against the project that should not have been which resulted in the lower actuals.
70050_01	EIS ETL Tool Implementation	2007	\$	478,500	442,473	36,027	8%	
50031_01 50123 03	EDW EMMS Decommission Document Management - Ph III	2007 2007	\$	485,600 137,400	<u>476,864</u> 141,913	8,736 (4,513)	<u>2%</u> (3)%	
50024	Enhancements to SCR727	2007	\$	1,607,300	1,674,678	(67,378)	(4)%	
70013_01	Corporate Document Management	2008	\$	69,700	72,878	(3,178)	(5)%	
70035_01	REC 2007	2008	\$	146,300	159,280	(12,980)	(9)%	Additional expenses not originally budgeted for.
50137_02 50017_02	Maestro Replacement - Ph II Collateral Calculation	2007 2008	\$	10,000 359,100	11,207 598,164	(1,207) (239,064)	(12)%	Several iterations for requirements clarification
50071_01	Governor Analysis Enhancements	2008	\$	92,000	160,901	(68,901)	. ,	required. Business requested additional functionality adding to the scope of the project. The additional costs reflects the scope changes.
60086 01	Lawson Time Entry	2007	\$	68,900	125,089	(56,189)	(82)%	Additional expenses not originally budgeted for.
70055_01	Additional Production SAN Capacity	2008	\$	1,750,000	903,708	846,292	48%	There were significant cost savings regarding hardware due to price negotiations
80022_01	Additional SAN Capacity for Projects	2008	\$	1,950,000	1,717,133	232,867	12%	Internal labor costs were lower than budgeted because the project was completed early.
60055_01	Enterprise Service Management	2008	\$	1,612,800	1,334,826	277,974	17%	Savings through sales tax exemptions, maintenance charges booked to pre-pay accounts. Labor costs lower than budgeted.
70053_01	Video Teleconferencing	2008	\$	131,800	106,747	25,053	19%	Actuals is reduced due to a true-up with Accounting for project closure
60099_01	TCC2 Finish-out and Annex Construction	2007	\$	2,362,000	2,142,026	219,974	9%	
		Count = 25	¢ 1	5 446 200	\$ 12,856,664	\$ 2,589,536	17%	
NOTE:		50unt = 25	φ i	J, 4 40, ∠0 0	φ 12,000,004	φ ∠,369,336	17%	





Note: Includes projects started in previous years. Projects that change to inactive states will impact results.



Go Live Projects for August

- PR-70054_01 Blade Refresh
 - Scope: Replace Blade servers and corresponding chassis that have reached end of life and support.
 - Deliverables: Purchase replacement Blade servers and Chassis.
 Purchase PlateSpin licenses for OS and application migration to new servers. Migrate lower-level environments in Taylor and Austin.
 - PR-70054_02 will migrate the ITEST and PROD environment servers.
 - **Timeline**: November 2007 August 2008.



Go Live Projects for August

- PR-60015_01 Siebel Data Model Assessment
 - Scope: Provide assessment of Siebel data model as well as make recommendations for tuning Oracle database on which Siebel resides.
 - Deliverables: Four primary recommendations to improve Siebel performance:
 - Implement Integration Best Practices re. TIBCO Adapter
 - Changes to Siebel Data Model splitting MP tables from ESIID tables
 - Upgrade Siebel
 - Revise and Adhere to Archiving Strategy
 - **Timeline**: May 2007 August 2008



Go Live Projects for August

- PR-80035_01 Intranet Assessment HR & Communications
 - Scope: Evaluate and analyze the current ERCOT intranet tools available to ERCOT Human Resources and Communications Organization for communicating general and time sensitive information to ERCOT employees. The objective is to identify methods to improve and streamline communications to ERCOT employees.
 - Deliverables: Needs Assessment Findings and Recommendations Report.
 - **Timeline**: May 2008 August 2008

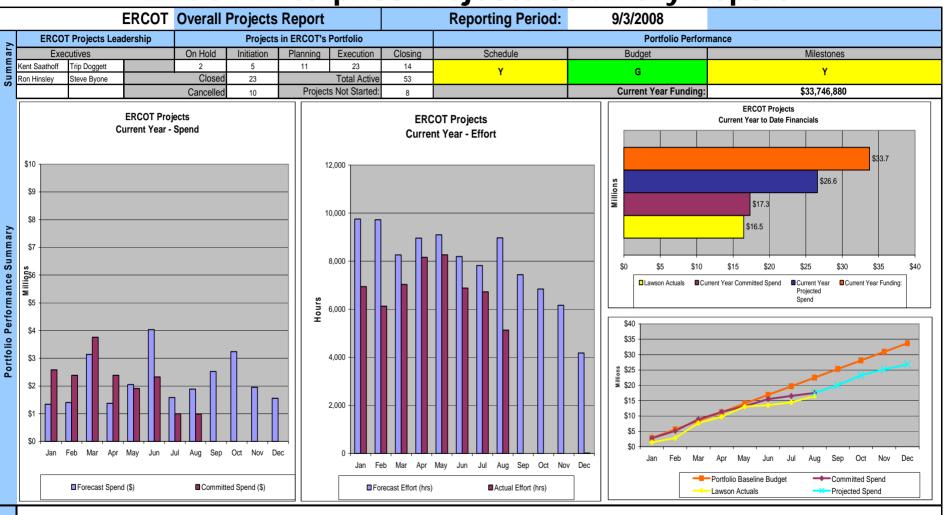


Large Project Update

- PR-80001_03 New Austin OC/DC
 - Scope: To purchase land and build a Tier 3 Data Center to replace the secondary Data Center, currently located at the MET Center prior to lease expiration.
 - Deliverables: Research and deliver recommendations on the best suited location for construction. Purchase land during planning phase prior to December 31, 2008. Land recommendation to ERCOT Board of Directors at 09/2008 Board Meeting for approval to enter into an earnest money escrow agreement.
 - **Timeline**: 02/2008 06/2011
 - Project Initiation: 02/2008 04/2008
 - Project Planning (land purchase & facility design): 05/2008 05/2009
 - Project Execution (construction): 06/2009 08/2010
 - Data Center occupancy/migration: 09/2010 02/2011
 - Control Center occupancy/go live: 03/2011
 - Project Closure: 04/2011 06/2011



ERCOT Enterprise Projects Summary Report



Note: Note: Proje

Project/Status Count/Budget Variance:

CO:(4 Deferred); MORO:(13 Deferred); SO-DPO:(1 NODAL in Execution).



Future Agenda Items – October 2008

- Engagements of external auditors for other services (preapproval policy)
- Credit update
- Assessment of the adequacy and effectiveness of the Internal Audit staff
- Review requirements for membership in the Credit Work Group
- Review and approve CWG charter
- Quarterly review of investment results
- Committee briefs
- Future agenda items



F&A Yearly Schedule

Quarter 1

- $\sqrt{}$ •Elect officers and confirm financial qualifications
- $\sqrt{\ } \cdot {\rm Review}$ of external auditor quality control procedures and independence
- $\sqrt{}$ •Review scope of annual financial audit
- $\sqrt{}$ •Vote on CWG Chair/Vice Chair

Quarter 2

- $\sqrt{\cdot}$ Report results of annual independent audit to the Board
- $\sqrt[n]{}$ •Review the procedures for handling Reporting violations
- $\sqrt{}$ •Review results of annual audit, together with significant accounting policies (including required communications)
- $\sqrt{\cdot}$ Review ERCOT Annual Report
- $\sqrt{\cdot}$ Review operating plan and budget assumptions
- $\sqrt{\cdot}$ •Review and approve Internal Audit Department Charter
- $\sqrt{\cdot}$ Conduct annual review of insurance coverage(s)
- \surd •Review the Company's dealings with any financial institutions that are also market participants

Quarter 3

- $\sqrt{\cdot}$ Appoint the independent auditors for upcoming year
- $\sqrt{}$ •Approval of independent auditor fees for upcoming year
 - •Review of committee charter
- •Approve the Guidelines for Engagements of External auditors for Other Services (pre-approval policy)
- $\sqrt{}$ -Assessment of compliance, the internal control environment and systems of internal controls
- $\boldsymbol{\sqrt{}}$ •Review and approval of annual operating budget
 - •Report by CWG Chair on ERCOT credit policy
 - •Review updated year-end forecast

Quarter 4

- •Approve audit committee meeting planner for the upcoming year, confirm mutual expectations with management and the auditors
- •Review and approval of Financial & Investment policies
- •Approve scope of internal auditing plan for upcoming year
- •Assessment of the adequacy and effectiveness of the Internal Audit staff
- Perform Finance & Audit committee Self Assessment
- •Review requirements for membership in CWG
- •Review and approve CWG charter
- •Review updated year-end forecast
- •Review the Company's dealings with any financial institutions that are also market participants

Recurring Items

- •Review minutes of previous meeting
- •Report monthly matters to the Board (chair)
- Review EthicsPoint activity
- •Review significant audit findings and status relative to annual audit plan
- •Review investment results quarterly

