

ERCOT 2006 Budget Public Meeting

August 3, 2005



- Introductory Comments
- What ERCOT Does
 - Vision, Mission, Goals
- How is ERCOT Performing
 - 2005 Dashboard
 - Initiatives for Improving Performance & Control
- Resources Required
 - Budget Schedule
 - Operating Budget Assumptions
 - Capital Project Assumptions
 - Organization
 - Operating Budget Overviews by Officer
- Input, Questions and Wrap-up



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- ERCOT's Vision is for Texas electricity customers to realize the greatest value possible from reliable electric power supplies and access to competitive markets for electricity.
- ERCOT's Mission is to direct and ensure reliable and cost-effective operation of the electric grid and to enable fair and efficient market-driven solutions to meet customers' electric service needs.
- **ERCOT's Corporate Goals:**
 - ➤ Goal 1 Reliability and Congestion Management
 - ➤ Goal 2 Retail Transaction Processing Success
 - ➤ Goal 3 Wholesale Access, Settlement & Billing
 - ➤ Goal 4 Management Systems and Business Practices
 - ➤ Goal 5 Financial Management and Cost Effectiveness
 - ➤ Goal 6 External and Stakeholder Affairs
 - Goal 7 Organizational Readiness



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Dashboard Report Summary – June 05

Aug 2005

Corporate Goal Descriptions

Goal 1: Reliability and Congestion Management

Goal 2: Retail Transaction Processing

Goal 3: Wholesale Access, Settlement & Billing

Goal 4: Management Systems and Business Practices

Goal 5: Financial Management and Cost Effectiveness

Goal 6: External and Stakeholder Affairs

Goal 7: Organizational Readiness

Executive Summary

• Goal 2 - YELLOW rating - 814 Transactions - Enrollment and Meter Reading Scheduling reporting at 93.8% which is between Minimum and Target levels. -- See Goal 2 page for additional information.

• Goal 3 - YELLOW rating - % of completed dispute filings in accordance to protocol at 94% which is between Minimum and Target levels. - See Goal 3 page for additional information.

Performance Level % by Goal



Corporate Performance Summary by Goal

Goal Area	Weighting	Actual Goal Score	Weighted Score
Reliability and Congestion Management	20.0%	2.6	0.5
Retail Transaction Processing	17.5%	2.0	0.4
Wholesale Access, Settlement & Billing	17.5%	2.3	0.4
Management Systems and Business Practices	15.0%	2.5	0.4
Financial Management and Cost Effectiveness	10.0%	2.6	0.3
External and Stakeholder Affairs	10.0%	2.1	0.2
Organizational Readiness	10.0%	2.2	0.2
Average Score	100.0%		2.3

Goal Performance Level Descriptions and Dashboard Ratings

core 3

BLUE - Performance Meets Stretch. The critical path milestones for a goal element exceeds expectations and are on track to meet or exceed the stretch goal.

Score 1

YELLOW - Performance Meets Minimum. One or more critical path milestones in a goal element are behind schedule and may have a negative impact. Risks and problems have been identified, but not yet mitigated.



GREEN - Performance Meets Target. All critical path milestones for a goal element are on track, on schedule, or within budget. Any Risks or problems have been mitigated or are in the process of being mitigated.



RED - Performance is Unsatisfactory. The Goal element is delayed and at risk of not meeting schedule or budget. A goal element does not get out of RED status until all problems and risks are resolved by the manager to restore the element to a satisfactory status.



- Compensation Study
- Workforce Analysis
- ➤ Time Tracking
- > Enhanced Goal Reporting and Monitoring via Dashboard
- ➤ Internal Control Management Program
- ➤ Independent Audit of ERCOT Internal Controls
- ➤ Process Improvement & Task Matrices
- ➤ Enhanced Cost-Benefit Analysis of Projects
- > Enterprise Risk Management
- ➤ Enhance Internal Audit Capability
- Enhanced Physical and Cyber Security Programs



Activity Based Costing

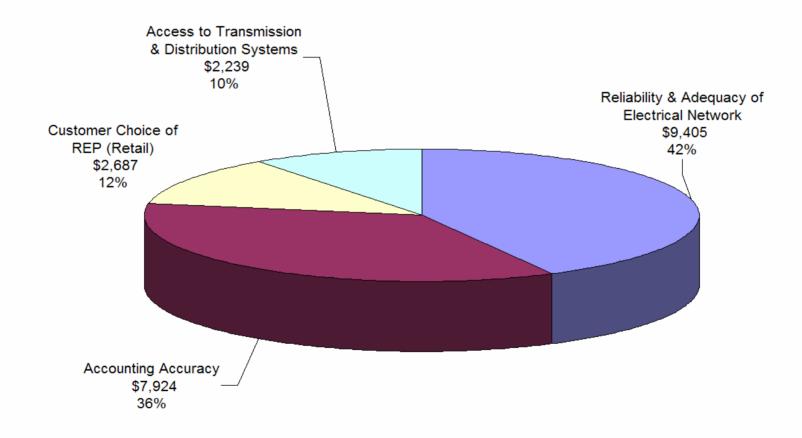
Activity Based Costing is a Methodology that:

- Assigns the cost of resources such as employees, equipment, and buildings to activities based on analysis of operations and not arbitrary allocations
- Assigns activities to cost objects such as customers, services, corporate goals, or SB-7 mandates based on their use (see attached charts) which provides management with useful operating information and not just accounting data
- Recognized the causal relationships of drivers to activities

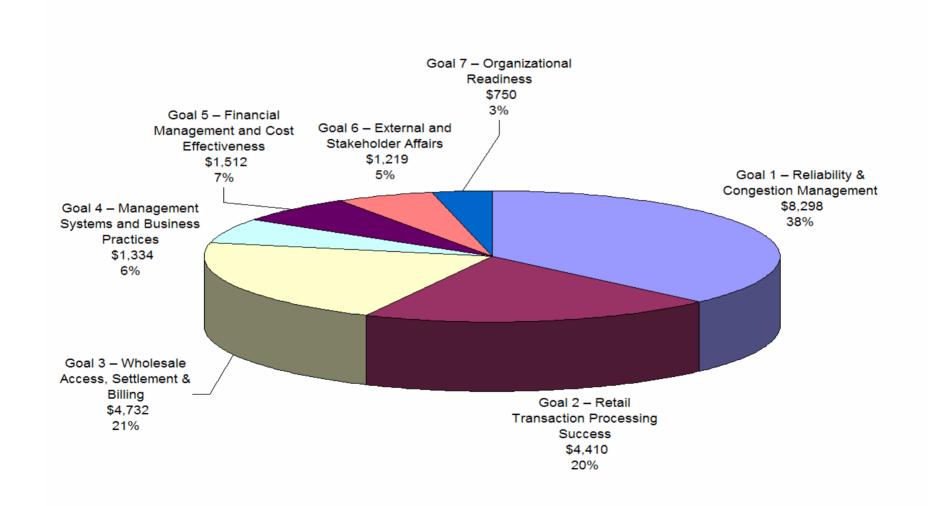
The following slides provide examples of ERCOT's 1st quarter ABC results with costs assigned to:

- > Seven ERCOT Corporate Goals
- Four SB-7 mandates









ERCOT employees record and report hours worked based on a set of approximately 200 activities. These activities can be directly associated to one or more of the seven corporate goals. The following is a summary of the 2005 reported hours worked as applied to the seven corporate goals through June 15th:

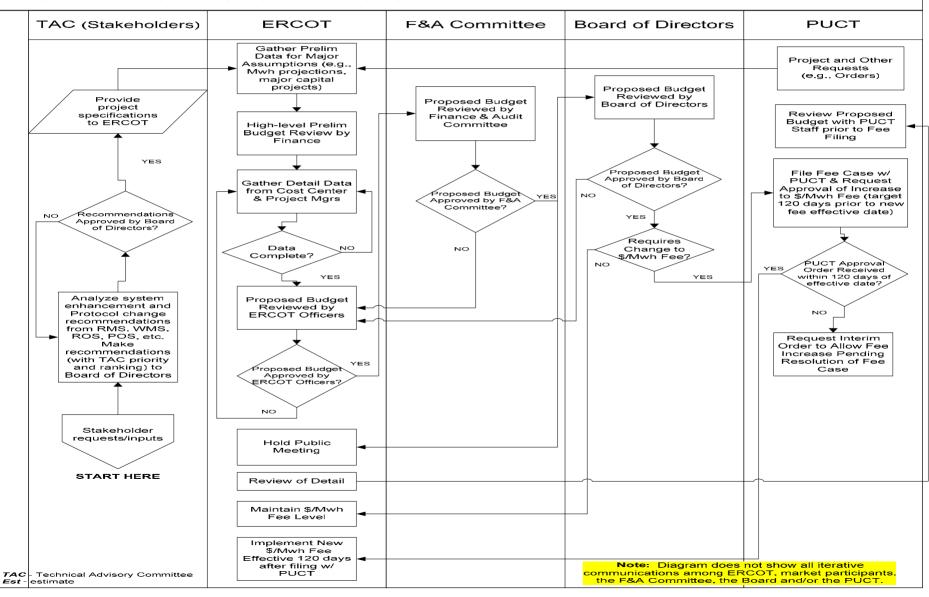
Goal	Goal Description	Hours	Percent
1	Reliability and congestion management	146,238	39%
2	Retail transaction processing success	46,776	13%
3	Wholesale access, settlement and billing	71,948	19%
4	Management systems and business practices	28,992	8%
5	Financial management and cost effectiveness	39,151	11%
6	External and stakeholder affairs	24,214	6%
7	Organizational readiness	15,539	4%



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ERCOT - ANNUAL BUDGET PROCESS





Budget Development Schedule

March 22	Meeting with Executive Committee
March 22 – April 28	Budget Development
April 29	Budget templates due to Finance
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Initial Finance and Management Review of Budget May 2 - 12Preliminary Budget to Executives/Directors May 13

May 13 - 25**Budget Revisions**

May 26 – June 1 Finance - Budget Package Development

June 2-14Executive Committee Review of Budget

June 15 – June 24 Final Budget Revisions

Executive Committee Final Review June 27 – July 8

July 18 Budget Presentation to Finance & Audit Committee

August 3 **Public Meeting on Proposed Budget**

August 15 Finance & Audit Committee Budget Meeting

August 16 Finance & Audit Committee Recommendation to Board

September 20 Board Approval of 2006 Budget

September 23 Preliminary PUCT Filing Review

September 30 **PUCT Filing**

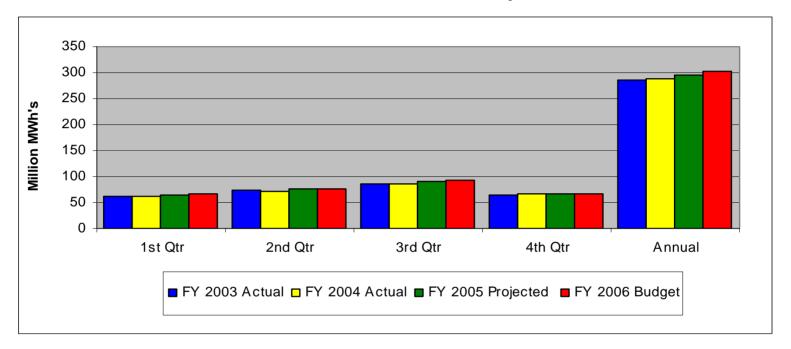


Revenue Requirements

- Operating Expenses
- Debt Service Obligations
- > Revenue-funded Portion of Capital Investment
- Approximately 98% of ERCOT revenue requirements recovered through the ERCOT System Administration Fee
- > System Administration Fee proposed at 4 decimal points
- MWh's projected at 2.2% over 2005 projected level, resulting in approx. \$2.7 million in additional revenue
- No changes to the other miscellaneous fees collected by ERCOT
 - ➤ Wide-area network fees
 - ➤ Generation interconnection study fees
 - ➤ Non-ERCOT load serving entity fees
 - > Membership fees
 - Other



2.2% increase in 2006 over 2005 Projected



Prepared by ERCOT Planning Department Using:

- > Trend analysis
- > 10-year growth rates for annual energy
- > Result compared to summation of individual TDSP forecasts with minor discrepancy

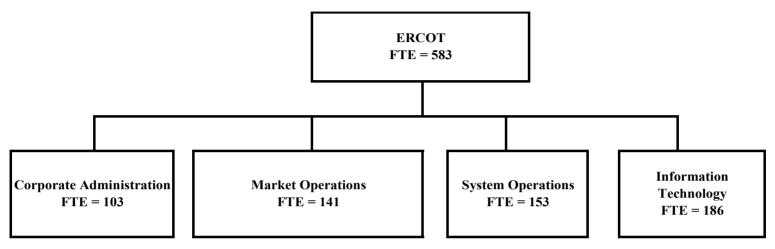


Operating Expenses

- Labor
 - > Staff to perform long-term, base operating activity
 - > Justification documentation required for all existing and proposed positions
 - FTE headcount increasing by 12 positions
 - Labor for Capital Projects
 - ➤ Benefits loaded estimated at 32%
 - ➤ Vacancy rate estimated at 5% (approx. 30 positions)
 - ➤ Merit pool estimated at an average of 5%
 - ➤ Incentive Compensation Plan to Manager level



Organizational Structure



Executive
Finance
General Counsel
Human Resources
Information System Security
Internal Audit
NERC Compliance
Physical Security
Program Admin. & Analysis
Program Development

CMO Administration
Energy Analysis & Aggregation
ESI ID Data Integrity Mgmt.
Market Rules
Renewables & TCR
Retail & Service Platform Development
Retail Client Services
Retail Testing & Quality Control
Settlement Metering
Settlements & Billing
Transparency & Reporting
Wholesale Client Services
Wholesale Market Development

COO Administration Congestion Analysis Market Operations Support Operations Support Resource Planning System Operations System Planning

CIO Administration **Commercial Operations Console Operations** Corporate Applications **Database Administration** Data Warehouse/Data Archive **EMMS** Operations **EMMS** Development **Enterprise Architecture Facilities** Network Release Management Settlement & Billing Applications System Engineering & Admin. Transaction Services Web & Data Services



FTE Summary

Division	2005 Approved FTE's	New FTE's	Total
Corporate	95	8	106
Information Technology	183	3	181
Systems Operations	153	0	155
Market Operations	140	1	141
Т	Total 571	12	583

New FTE Summary

Department	Manager	Position Title	Projected Hire Date	Consultant Offset
Finance	Petterson	Payroll Specialist	4th Q, 2005	
Finance	Petterson	Financial Analyst	9/30/2005	$\sqrt{}$
Finance	Yager	Credit Analyst	3rd Q, 2005	
Finance	Bowman	ICMP Administrator	3rd Q, 2005	$\sqrt{}$
Market Rules	Moseley	Market Rules Analyst	3rd Q, 2005	$\sqrt{}$
Internal Audit	Ettorre	CRSA Analyst	4th Q, 2005	
System Engineering & Admin	Baxter	Patch & Virus Coordinator	3rd Q, 2005	
Program Development	Connell	Project Manager	3rd Q, 2005	$\sqrt{}$
Program Development	Connell	Assoc. Project Manager	3rd Q, 2005	$\sqrt{}$
Program Admin. & Analysis	Anderson	Program Analyst	10/1/2005	$\sqrt{}$
Data Warehouse/Data Archive	Chase	Database Architect	3rd Q, 2005	$\sqrt{}$
Data Warehouse/Data Archive	Chase	Database Developer	3rd Q, 2005	$\sqrt{}$

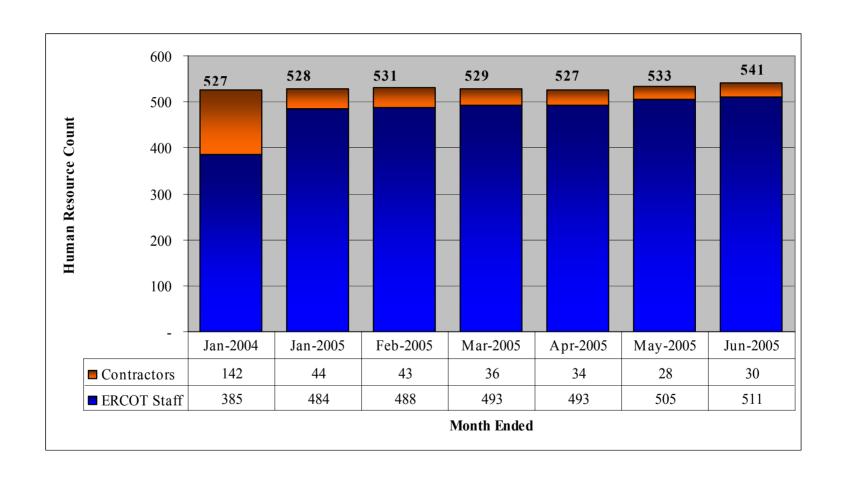


Operating Expenses

- ➤ Consultants and contractors
 - Review use of all consultants and contractors to ensure appropriate balance between ERCOT staff and consultants is maintained
 - ➤ Hire to perform highly specialized tasks and to provide short-term assistance during times of peak resource demand



Staff vs. Contractor Summary





Operating Expenses

- ➤ Hardware and software support and maintenance costs
 - ➤ Base on actual historical spending with adjustments for known changes
 - > Rule of thumb 15% 20% of original acquisition cost

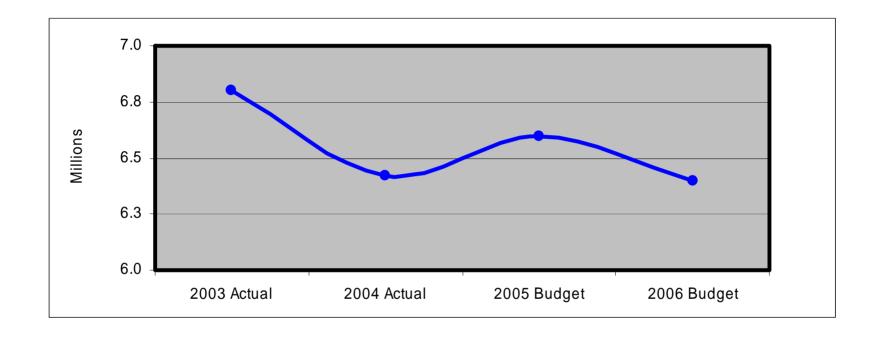


Operating Expenses

- Facilities Costs
 - ➤ Square Footage = 221,200
 - ➤ Base on actual historical spending
 - > Protect investment in facilities



Facilities Costs



	2003 Actual	2004 Actual	2005 Budget	2006 Budget
Total Building Maintenance, Rent & Utilities	6,800,531	6,420,971	6,598,144	6,396,491



Operating Expenses

- ➤ Employee Expenses
 - ➤ Cellular Phone
 - ➤ Remote System Access
 - ➤ Professional Dues
 - ➤ Tuition and Registration Fees
 - ➤ Mileage Reimbursement
 - **➤**Business Meals
 - **≻** Airfare
 - **Lodging**



Capital Expenditures

- ➤ Assumed \$25 million capital program
 - > \$15 million debt funded
 - > \$10 million revenue funded
- ➤ No Wholesale Market Redesign costs
- ➤ Process of project identification and prioritization described in detail later in the presentation



Debt Service Obligations

- Favorable financial variance realized in 2005, if any, used to reduce debt obligations
- ➤ Continue Debt Retirement
- ➤ Maintain investment grade credit
- > Principal and interest payments as contracted on
 - > Senior Notes
 - > Term Loan
 - ➤ Revolving Credit Facility

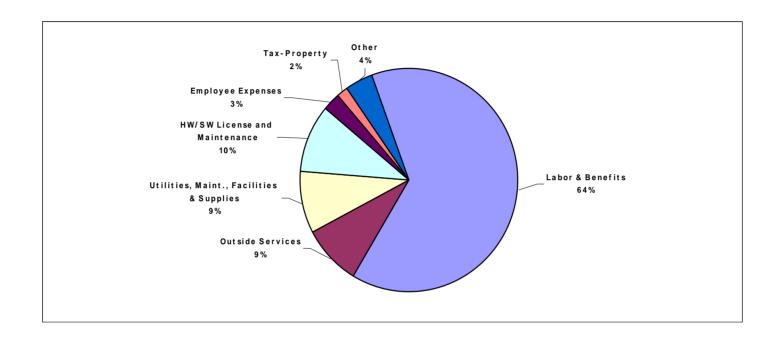


Revenue Requirement Summary

Description		Actual FY 2004		Budget FY 2005		Budget FY 2006
Operating and maintenance expense (excluding depreciation and amortization)	\$	81,020	\$	82,262	\$	85,666
Debt service - principal payments and interest expense		22,063		34,585		34,080
Revenue-funded capital		26,925		10,880		10,000
Less amounts recovered from sources other than the ERCOT system administration fee:						
Other revenue		2,615		2,050		1,950
Interest income		346		250		250
ERCOT revenue requirement to be recovered through the ERCOT system	\$	127,047	\$	125,427	\$	127,546
administration fee						
Total - MWh Load		288,743		295,632		301,917
ERCOT System Administration Fee	\$	0.4400	\$	0.4243	\$	0.4225
ERCOT Source of Funds Analysis						
ERCOT Sources of Funding - Dollars ERCOT system administration fee	\$	127,047	Φ	125,427	¢	127,546
Other revenue	Ψ	2,615	Φ	2,050	Ψ	1,950
Interest income		346		250		250
Total	\$	130,008	\$	127,727	\$	129,746
EDCOT Saurage of Funding Descentage Share						
ERCOT Sources of Funding - Percentage Share ERCOT system administration fee		97.7%		98.2%		98.3%
Other revenue		2.0%		1.6%		1.5%
Interest income		0.3%		0.2%		0.2%
Total		100.0%		100.0%		100.0%



Operating & Maintenance



	2004	2005	2006	2005 Budget vs. 2006 Budget	2005 Budget vs. 2006 Budget	2006 Budget
	Actual	Budget	Budget	Variance \$	Variance %	%
Labor & Benefits	39.2	50.2	54.6	4.5	8.9%	64%
Outside Services	18.9	9.5	7.6	(1.8)	-19.3%	9%
Utilities, Maint., Facilities & Supplies	7.8	8.3	7.7	(0.6)	-7.4%	9%
HW/SW License and Maintenance	6.1	6.7	8.5	1.8	26.4%	10%
Employee Expenses	1.7	1.7	2.1	0.5	29.3%	3%
Tax-Property	1.2	1.5	1.5	-	0.0%	2%
Other	6.1	4.5	3.6	(0.9)	-19.2%	4%
Total operating expense component of revenue requirement	81.0	82.3	85.7	3.4	4.1%	100%



cor Administration Fee Sensitivity

\$0.01 of Administration Fee equals:

- \$3 million of operating expense
 - -\$3 million / 301,917,000 MWh = \$0.01 / MWh
- \$7.5 million of capital spending

60% leverage (40% equity funding * \$7.5 million = \$3 million)

- 6.8 GWh
 - 2.3 percent deviation from MWh expected Calculations:
 - \$3 million / \$0.42 per MWh = 6.8 GWh
 - -6.8 GWh / 302 GWh = 2.3%



Project Request Process

Initiation of Project Requests

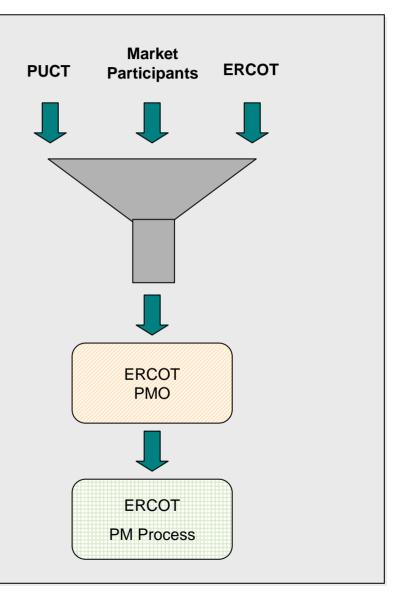
- PUCT Rulings
- System Change Requests (SCRs)
- Protocol Revision Requests (PRRs)
- Project Requests (PRs)

Program Management Office

- Overall Management of:
 - ✓ Project description and Cost Benefit Analysis
 - √ Project portfolio by program area
 - ✓ Project budgets, priorities and approvals
 - ✓ Communication on portfolios

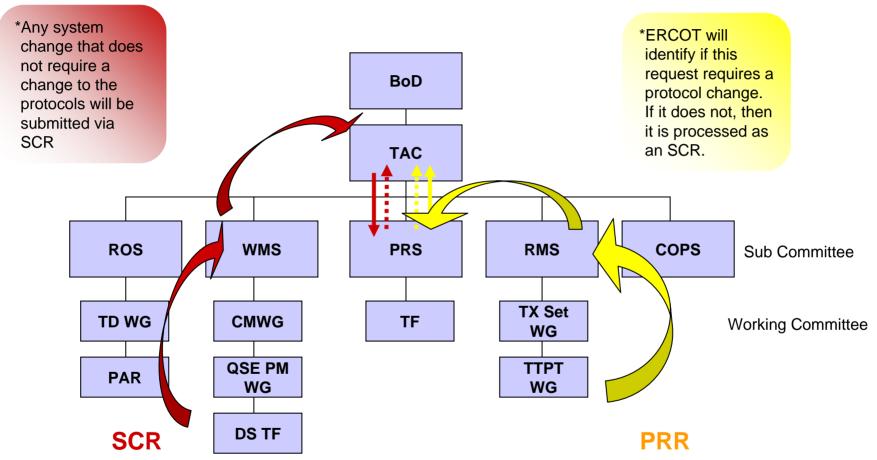
Project Management Process

- Management of Approved Projects:
 - ✓ Project delivery
 - ✓ Project resources, costs, timelines
 - ✓ Communication on projects





Process for Market Requests



Note:

SCRs – need to be submitted to TAC and prioritized by PRS. They have to be submitted through a subcommittee.

PRRs – need to be submitted to PRS. They can be initiated from sub-committees, working committees or submitted directly to PRS (ex: from ERCOT).



Internal ERCOT Requests

- Internal candidates for capital projects
 - Improves operations
 - Fulfills regulatory obligations
 - Supports strategic goals/objectives
 - Infrastructure required for operations
 - Positive cost benefit
- Complete a project request
 - Complete a request
 - Obtain manager or director sponsorship
 - Complete a cost benefit analysis
 - Submit to CART for prioritization and rank
 - Executive Committee approves additions to PPL
- Include requests in annual prioritization process

Submit as a project request

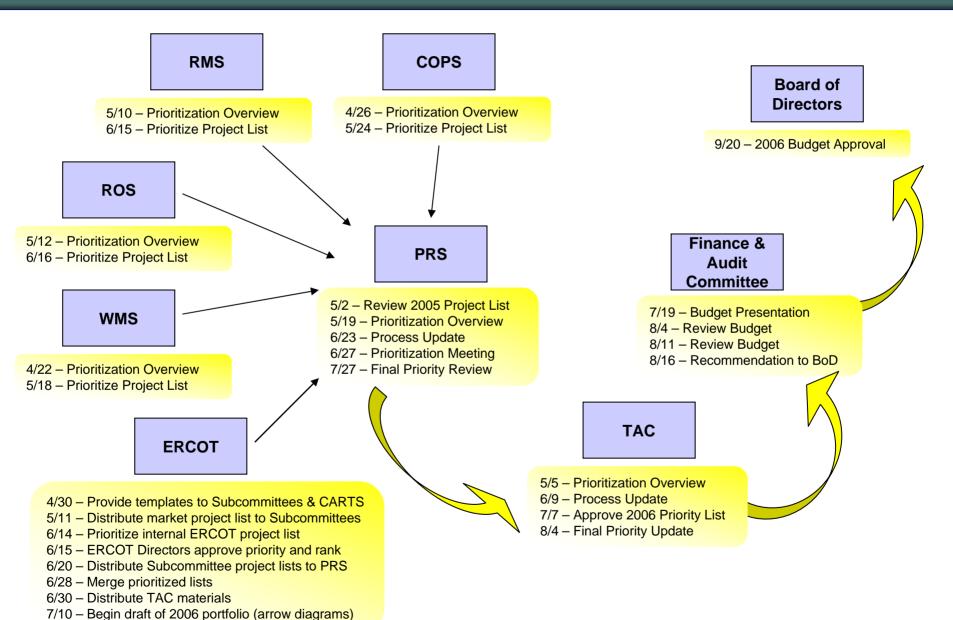


Annual Prioritization Process

- Priority categories are high, medium, and low, with subcategories of high, medium, and low, which result in the following priorities and are ranked in order 1 through x creating the Project Priority List (PPL):
 - High-High (1.1), High-Medium (1.2), High-Low (1.3), Medium-High (2.1),
 Medium-Medium (2.2), Medium-Low (2.3), Low-High (3.1), Low-Medium (3.2), Low-Low (3.3)
 - <u>High</u> Critical to continued operations and reliability of the market, or in response to legal requirements. (Assumes that current services or functions provided are below acceptable level.)
 - Medium Important to improve service or efficiency of operations of the market. (Assumes that the current services or functions provided are tolerable but not up to the desired state or target.)
 - <u>Low</u> Recommended to further automate operations or improve efficiencies of services currently provided by the market. (Assumes that the current services or functions provided are acceptable but action is needed to prevent degradation of services.)
 - Projects in execution phase, carrying over into the next year are given a priority of 1.0 and ranked in order of priority.



Prioritization Process Schedule





Cost Estimate & Cost Benefit Analysis

- ERCOT staff completes a cost estimate worksheet on Market, PUCT and ERCOT requests. Includes high level estimate of resources and costs for planning purposes.
- All projects on the 2006 priority list (except priority 3 projects) include a completed Cost Benefit Analysis (CBA). The analysis is done by market and ERCOT personnel and include a number of benefit categories.
- ERCOT is developed the CBA template in April and all requests use this template for comparison.
- The CBA scoring results were used to assist in project ranking
- ERCOT staff and the subcommittees spent considerable effort to define project needs, recommend priorities and ranks and complete the CBA for their projects



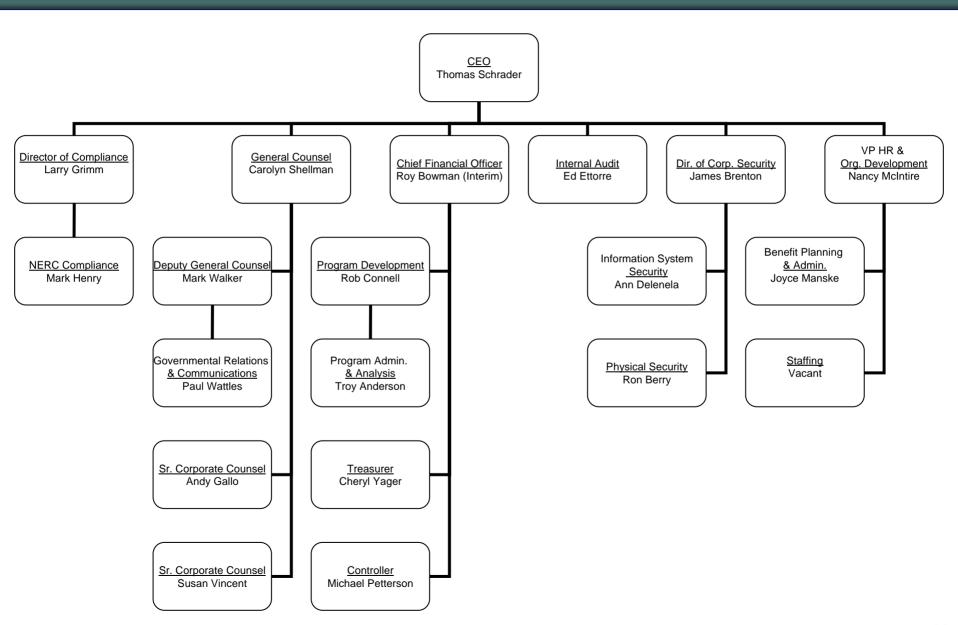
Types of Requests in 2006

Total 2006 Project Cost by Priority and Impact Area

Priority	Compliance	ERCOT Operations	Infrastructure	Market Impact	Market Monitoring	Security/ Audit	Grand Total
1.0	4,007,677	95,985	251,591	1,849,696	337,228	-	6,542,177
1.1		4,960,241	10,753,005	10,324,776	3,742,439	1,948,106	31,728,567
1.2	764,478	3,866,470	1,227,411	4,784,666		1,020,025	11,663,049
1.3		2,809,902	1,037,745	735,135		371,223	4,954,005
2.1	602,444	1,997,951	2,843,640	3,203,725			8,647,760
2.2		326,752		1,040,000		104,139	1,470,891
2.3		209,584		1,302,700		301,806	1,814,090
3.1		434,214	382,772	-			816,986
3.2				-			-
3.3		107,752		505,359			613,111
Grand Total	5,374,599	14,808,849	16,496,164	23,746,056	4,079,667	3,745,299	68,250,635

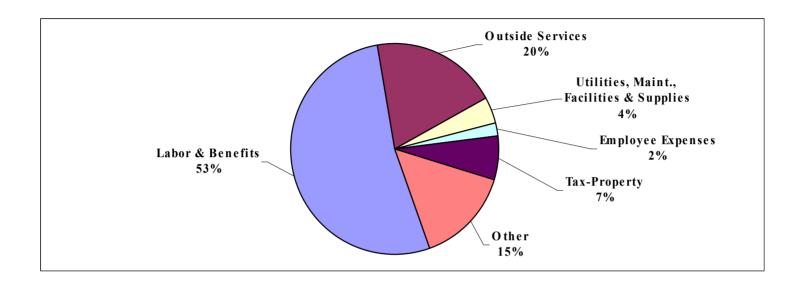


ERCOT Corporate Administration – Org Chart





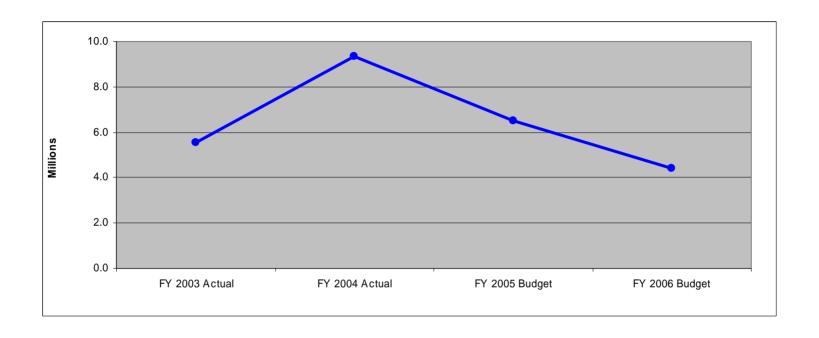
Corporate Administration – O&M



				2005 Budget vs.	2005 Budget vs.	
			2006	2006 Budget	2006 Budget	2006
	2004 Actual	2005 Budget	Budget	Variance \$	Variance %	Budget %
Labor & Benefits	7.5	11.0	11.8	0.8	7.4%	53%
Outside Services	9.3	6.5	4.4	(2.1)	-32.4%	20%
Utilities, Maint., Facilities & Supplies	0.9	1.2	1.0	(0.2)	-18.7%	4%
Employee Expenses	0.3	0.4	0.4	0.0	4.7%	2%
Tax-Property	1.2	1.5	1.5	-	0.0%	7%
Other	4.3	3.4	3.3	(0.1)	-2.2%	15%
Total operating expense component of revenue requirement	23.5	23.9	22.3	(1.6)	-6.6%	100%



ERCOT Corporate Administration – Outside Services



			FY 2005	FY 2006
	FY 2003 Actual	FY 2004 Actual	Budget	Budget
Outside Services	5,529,799	9,343,314	6,493,275	4,391,780

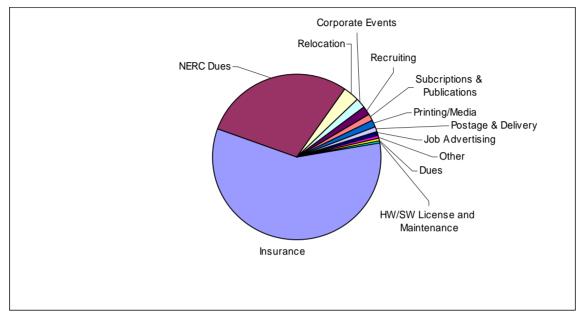


Corporate Administration – Outside Services

Department	Description of Services	Amount
Internal Audit	External Audits	863,255
General Counsel	Legal Counsel	690,000
Executive	Independent Board Member Compensation/Reimbursement	500,000
Project Management	Project Managers	286,000
Information System Security	Application Assessment	276,800
Executive	Contingency for extraordinary items	250,000
Finance	Default QSE	180,000
Information System Security	Managed Services Provider	160,000
Information System Security	SCADA Assessment	150,000
Internal Audit	Internal Control Audit	145,000
Project Management	Report Customization	120,000
HR & Organization Development	Organizational Readiness	100,000
Program Adminstration & Analysis	Program Analyst	90,000
Information System Security	Project Support	77,850
HR & Organization Development	Recruiting Services	75,000
Compliance	Documentation Assistance	61,875
HR & Organization Development	Pay Grade-Salary Rationalization Study	50,000
Internal Audit	Internal Audit Quality Assessment Review	50,000
Internal Audit	Vulnerability/Penetration Assessment	50,000
Information System Security	Computer Based Training	50,000
Finance	Investment Rating	40,000
General Counsel	Regulatory reporting	40,000
Project Management	Portfolio Software analyst and programming support	36,000
Physical Security	Physical security penetration testing and reporting	25,000
Information System Security	NetIQ Security Check Conversion	24,000
Information System Security	Security Awareness	1,000
	Total Outside Services	4,391,780



Corporate Administration - Other



Other Category Description	FY 2006 Budget	% of Total
Insurance	1,920,000	58.23%
NERC Dues	967,533	29.34%
Relocation	100,000	3.03%
Corporate Events	64,000	1.94%
Recruiting	56,400	1.71%
Subcriptions & Publications	43,612	1.32%
Printing/Media	41,800	1.27%
Postage & Delivery	32,880	1.00%
Job Advertising	28,000	0.85%
Other	19,000	0.58%
Dues	15,200	0.46%
HW/SW License and Maintenance	8,750	0.27%
Total	3,297,175	100.00%

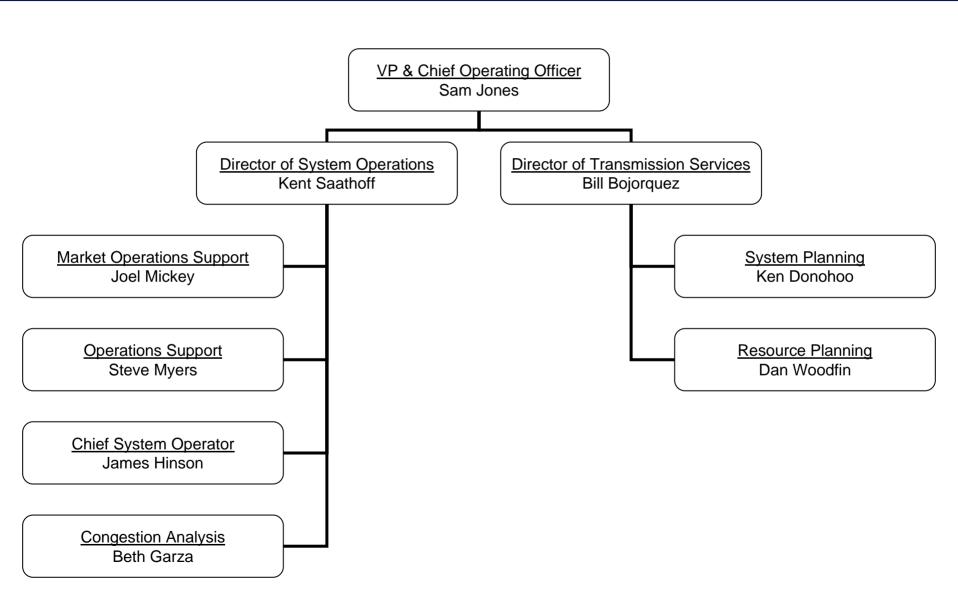


Corporate – Time Tracking % of Hours applied to Corporate Goals

Goal 1 - Reliability and Congestion Management	17%
Goal 2 – Retail Transaction Processing	3%
Goal 3 – Wholesale Assess, Settlement Billing	5%
Goal 4 – Management Systems & Business Practices	18%
Goal 5 – Financial Management & Cost Effectiveness	37%
Goal 6 – External & Stakeholder Affairs	11%
Goal 7 – Organizational Readiness	8%
Total	100%

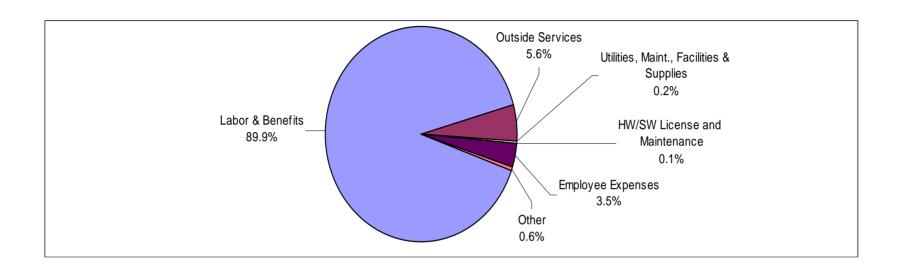


System Operations – Org Chart





System Operations – O&M



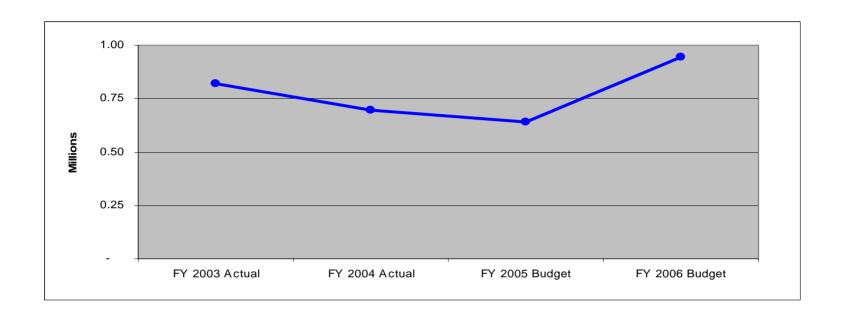
				2005 Buuget	2005 Buuget	
				vs. 2006 Budget	vs. 2006 Budget	2006
	2004 Actual	2005 Budget	2006 Budget	Variance \$	Variance %	Budget %
Labor & Benefits	11.60	14.17	15.11	0.94	6.7%	89.9%
Outside Services	0.70	0.64	0.94	0.31	47.7%	5.6%
Utilities, Maint., Facilities & Supplies	0.02	0.00	0.03	0.03	2362.7%	0.2%
HW/SW License and Maintenance	-	0.08	0.02	(0.07)	-79.1%	0.1%
Employee Expenses	0.37	0.33	0.59	0.26	78.5%	3.5%
Other	0.55	0.30	0.10	(0.20)	-66.3%	0.6%
Total operating expense component of revenue	13.23	15.53	16.80	1.27	8.2%	100.0%
requirement						

2005 Rudget

2005 Rudget



System Operations – Outside Services



	FY 2003	FY 2004	FY 2005	FY 2006
	Actual	Actual	Budget	Budget
Outside Services	818,527	695,410	639,400	944,492



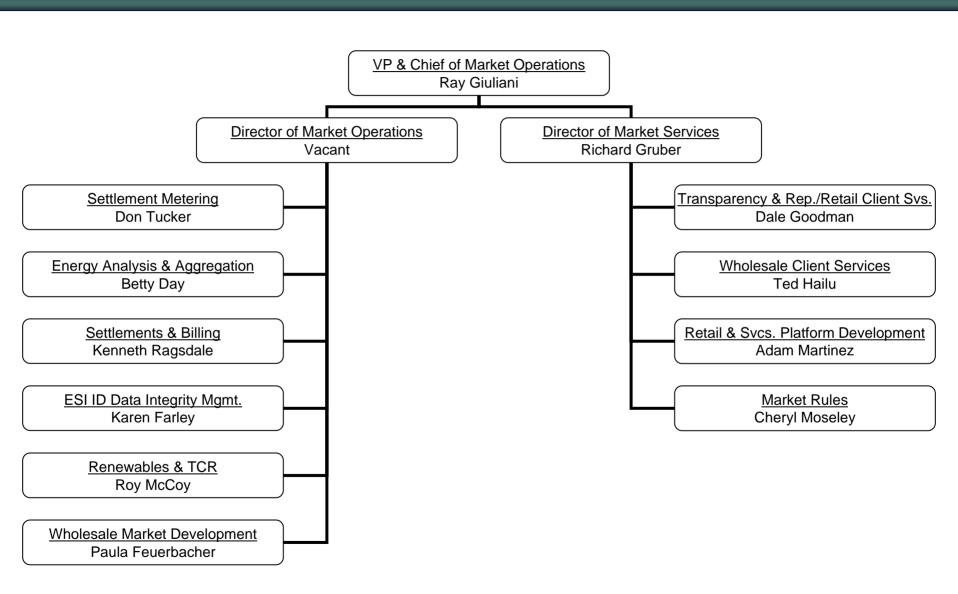
System Operations – Outside Services

Department	Description of Services	Amount
System Planning	Combined Cycle Stability Model	390,000
	Development	
System Planning	PowerGEM TARA Project	85,000
System Planning	EPRI Stability Load Modeling	74,000
System Operations	Black Start Training	55,000
System Planning	Wind Power Study	50,000
Resource Planning	Reserve Margin Calculation Study	48,000
Operations Support	Short Term Load Forecaster Training	44,352
System Planning	Utility Wind Interest Group	42,500
	Membership/Modeling Users Group	
Operations Support	Student Interns	40,000
Market Operations Support	Internship	36,000
System Planning	Continue Monitoring - Wind Generation	32,000
System Operations	Computer Based Training	30,000
Operations Support	TSAT Analysis to Real-time Operation	17,640
	Total Outside Services	944,492

Goal 1 - Reliability and Congestion Management	94%
Goal 2 – Retail Transaction Processing	0%
Goal 3 – Wholesale Assess, Settlement Billing	1%
Goal 4 – Management Systems & Business Practices	2%
Goal 5 – Financial Management & Cost Effectiveness	0%
Goal 6 – External & Stakeholder Affairs	1%
Goal 7 – Organizational Readiness	2%
Total	100%

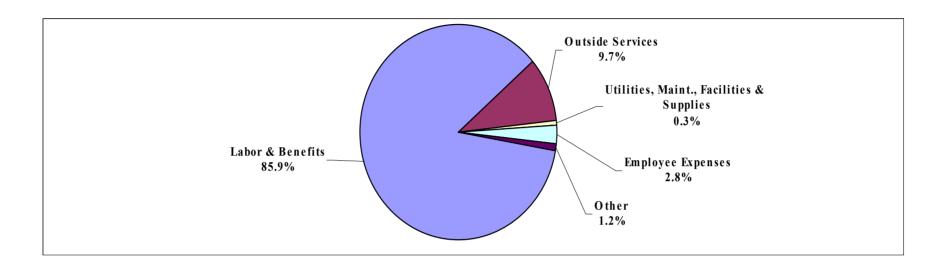


Market Operations – Org Chart





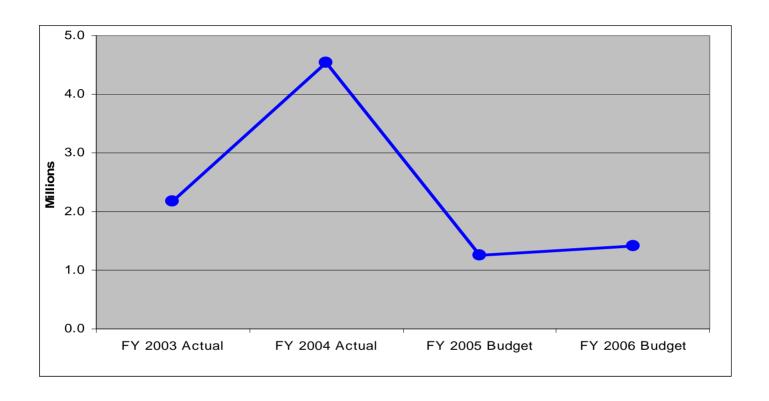
Market Operations – O&M



				2005 Budget vs.	2005 Budget vs.	2006
			2006	2006 Budget	2006 Budget	Budget
_	2004 Actual	2005 Budget	Budget	Variance \$	Variance %	%
Labor & Benefits	10.2	11.5	12.5	1.0	8.6%	85.9%
Outside Services	4.5	1.3	1.4	0.1	11.7%	9.7%
Utilities, Maint., Facilities & Supplies	0.0	0.1	0.1	(0.0)	-30.6%	0.3%
Employee Expenses	0.4	0.4	0.4	0.0	11.0%	2.8%
Other	0.9	0.7	0.2	(0.5)	-73.8%	1.2%
Total operating expense component of revenue requirement	16.1	13.9	14.5	0.7	4.8%	100.0%



Market Operations – Outside Services



 FY 2003 Actual
 FY 2004 Actual
 FY 2005 Budget
 FY 2006 Budget

 Outside Services
 2,179,162
 4,543,502
 1,260,298
 1,408,228



Market Operations – Outside Services

Department	Description of Services	Amount
Transparency & Reporting	Outsourced Call Center; Postcard Printing &	893,728
	Mailing; Switch Cancellation Processing &	
	Database Services	
Market Operations Administration	Employee Development & Leadership Training	175,000
Retail Platform Development	Market Participant Web-Based Training	75,000
Retail Platform Development	Market Survey	55,000
Energy Analysis & Aggregation	Load Profiling Analysis	50,000
Retail Platform Development	Market Participant Core Training	40,000
REC & TCR	Renewable Energy Credit Program Enhancements	37,500
Settlements & Billing	RMR Cost Submittal Reviews	32,000
Retail Platform Development	Internet Surveying	30,000
Retail Platform Development	"Train the Trainer" Program	20,000
	Total Outside Services	1,408,228

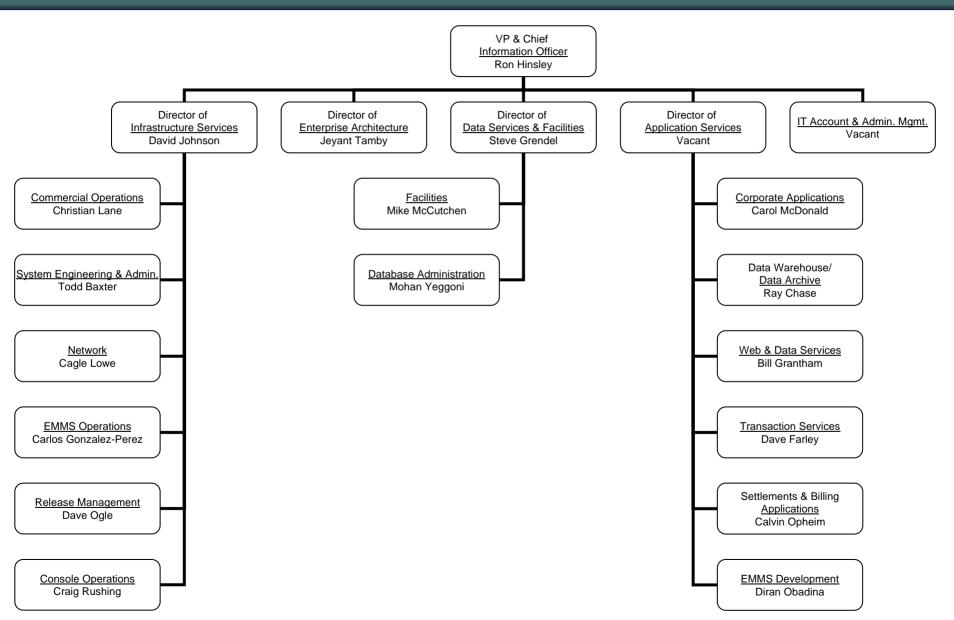


Market Operations - Time Tracking % of Hours applied to Corporate Goals

Goal 1 - Reliability and Congestion Management	1%		
Goal 2 – Retail Transaction Processing	25%		
Goal 3 – Wholesale Assess, Settlement Billing	48%		
Goal 4 – Management Systems & Business Practices			
Goal 5 – Financial Management & Cost Effectiveness	6%		
Goal 6 – External & Stakeholder Affairs	12%		
Goal 7 – Organizational Readiness			
Total	100%		

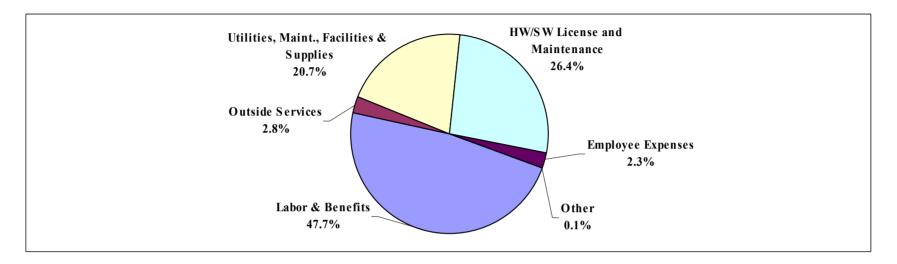


Information Technology – Org Chart





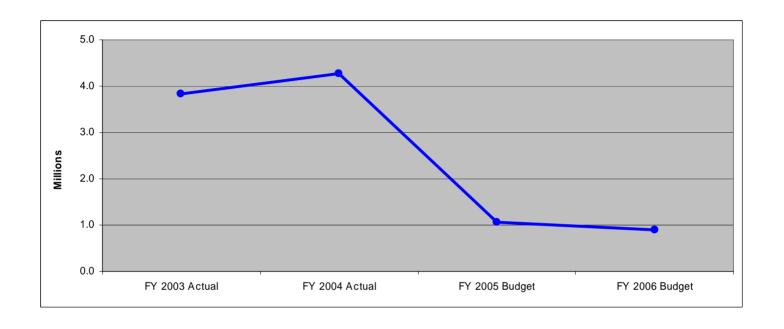
Information Technology – O&M



				2005 Budget vs.	2005 Budget vs.	
			2006	2006 Budget	2006 Budget	2006
_	2004 Actual	2005 Budget	Budget	Variance \$	Variance %	Budget %
Labor & Benefits	9.9	13.6	15.3	1.7	12.6%	47.7%
Outside Services	4.3	1.1	0.9	(0.2)	-17.0%	2.8%
Utilities, Maint., Facilities & Supplies	6.8	7.0	6.6	(0.4)	-5.7%	20.7%
HW/SW License and Maintenance	6.1	6.6	8.4	1.8	28.0%	26.4%
Employee Expenses	0.7	0.6	0.7	0.2	28.7%	2.3%
Other	0.4	0.1	0.0	(0.1)	-70.2%	0.1%
Total operating expense component of revenue requirement	28.2	29.0	32.0	3.1	10.5%	100.0%



Information Technology – Outside Services



			FY 2005	FY 2006	
	FY 2003 Actual	FY 2004 Actual	Budget	Budget	
Outside Services	3,838,899	4,270,446	1,071,410	889,416	



Information Technology – Outside Services

Department	Description of Services	Amount
EMMS Development	EMMS Production Support	202,000
CIO Administration	IT Methodology Implementation	100,000
Transaction Services	EIF and SOA Concepts	100,000
Enterprise Information Services	Database Developer	95,000
Network	Firewall Management	91,200
Settlements & Billing Applications	Maintenance and Documentation Assistance	81,000
Network	Telecommunications Consultant	50,000
Web & Data Services	Capital Project Support	39,000
Corporate Applications	Lawson software upgrades	36,000
Facilities	Indoor Air Quality evaluation	30,000
Database Administration	Specialized Database Assistance	24,000
Enterprise Information Services	Database Analyst	21,216
CIO Administration	Management Training	20,000
	Total Outside Services	889,416

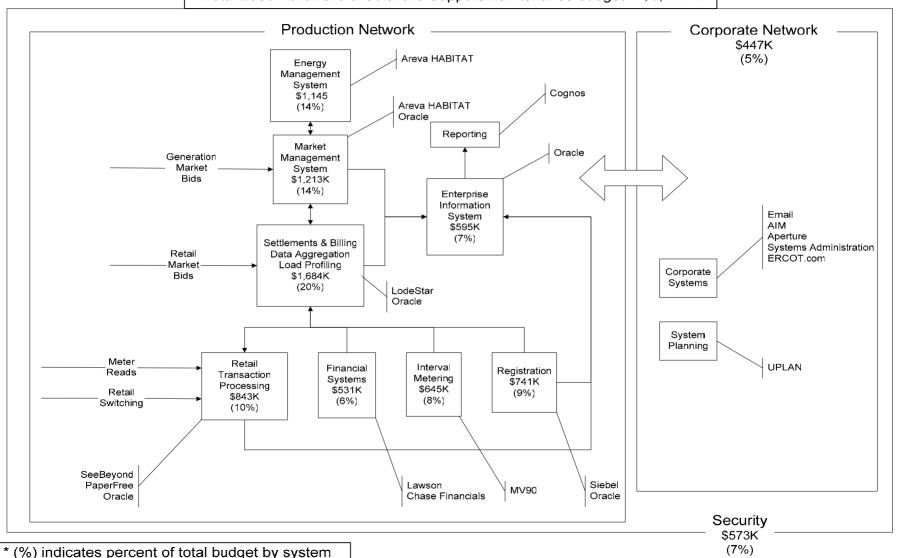
Total	100%
Goal 7 – Organizational Readiness	4%
Goal 6 – External & Stakeholder Affairs	6%
Goal 5 – Financial Management & Cost Effectiveness	11%
Goal 4 – Management Systems & Business Practices	11%
Goal 3 – Wholesale Assess, Settlement Billing	19%
Goal 2 – Retail Transaction Processing	19%
Goal 1 - Reliability and Congestion Management	30%



ERCOT Enterprise Functional Architecture - Q3 2005 with 2006 Budgeted Support/Maintenance cost by System * \$ in 000's

Aug 2005

Total 2006 Hardware & Software Support/Maintenance budget = \$8,417K





Facilities Summary

Description	2004 Actual	2005 Budget	Year To Date 06/30/05	2005 Remaining Budget	% of Budget Expended	2006 Submitted
<u>Utilities</u>						
Electricity	818,506	900,000	413,521	486,479	45.9%	1,120,000
Water Service	-	-	7,313	(7,313)	NA	-
Fuel Oil	2,308	5,000	2,327	2,673	46.5%	4,000
Water/Gas/Sewer/Trash	41,107	60,000	6,640	53,360	11.1%	35,000
Subtotal - Utilities	861,921	965,000	429,800	535,200	44.5%	1,159,000
Rent						
Office Rental	938,022	870,000	376,660	493,340	43.3%	720,000
Miscellaneous Rental	-	2,000	-	2,000	0.0%	51,000
Storage Rental	38,137	40,000	14,928	25,072	37.3%	6,000
Subtotal - Rent	976,159	912,000	391,588	520,412	42.9%	777,000
Telecom						
PBX Lease for ISO	50,347	86,000	14,132	71,868	16.4%	-
Telephone - Local	854,463	818,400	327,327	491,073	40.0%	599,100
Telephone - Long Distance	128,941	152,820	56,853	95,967	37.2%	123,300
Telephone - Conf. Calls	76,205	153,934	15,517	138,417	10.1%	65,267
Internet Service	215,296	153,960	<i>38,345</i>	115,615	24.9%	90,000
Subtotal - Telecom	1,325,252	1,365,114	452,174	912,940	33.1%	877,667
WAN	1,730,117	1,657,730	890,888	766,842	53.7%	1,846,824
Building Maintenance						
Building Maintenance	417,600	449,000	226,213	222,787	50.4%	446,000
Grounds Maintenance	29,410	57,000	20,501	<i>36,499</i>	36.0%	70,000
Custodial Service	218,209	275,000	119,526	155,474	43.5%	240,000
Misc Services	90,749	92,300	44,061	<i>4</i> 8,239	47.7%	100,000
Bldg Security Services	771,554	825,000	424,666	400,334	51.5%	880,000
Subtotal - Maintenance	1,527,522	1,698,300	834,967	863,333	49.2%	1,736,000
Total Building Maintenance, Rent &						
Utilities	6,420,971	6,598,144	2,999,417	3,598,727	45.5%	6,396,491



Input, Questions, and Wrap-up