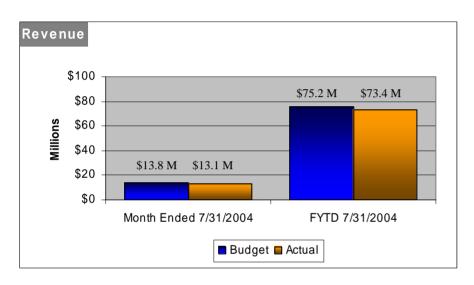
# ERCOT Financial Summary

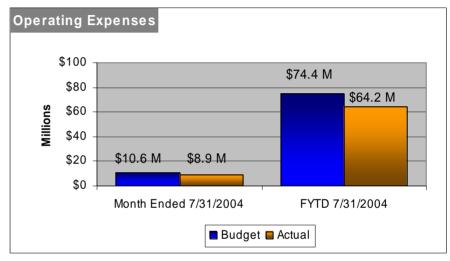
For the Period Ending July 31, 2004

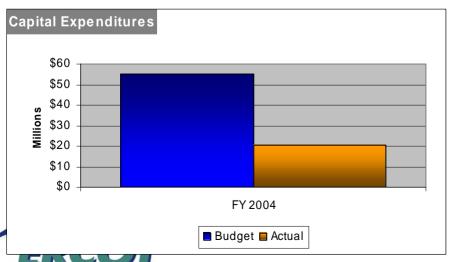
Board of Directors Meeting August 17, 2004

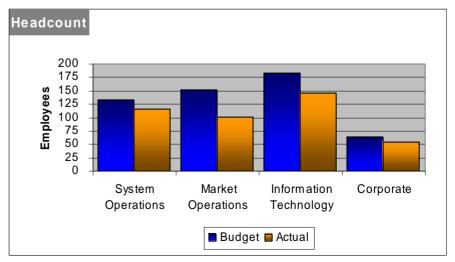


# **ERCOT** Financial Snapshot









## Year-to-Date Results of Operations

(\$ Millions)

| Revenues                          | \$ 74.3   |
|-----------------------------------|-----------|
| Total expenses (w/o depreciation) | \$ 45.6   |
| Excess revenues over expenses     | \$ 28.7   |
| Depreciation                      | \$ (24.1) |
| Change in unrestricted net assets | \$ 4.6    |

#### Notes:

Revenues – include interest income

Total expenses – include interest expense



#### Year-to-Date Cash Flow Summary

(\$ Millions)

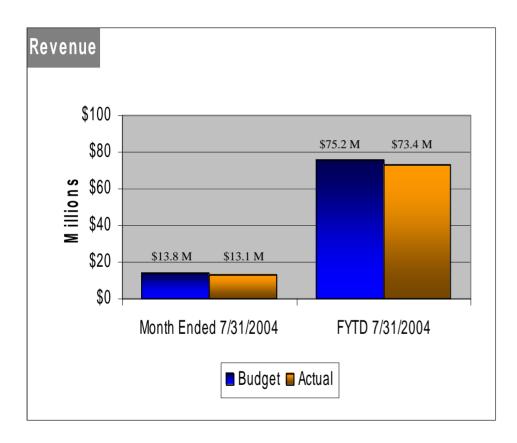
| Beginning Cash (January 1, 2004)             | \$<br>28.1 |
|----------------------------------------------|------------|
| Cash Provided by Operations                  | 16.6       |
| Cash Used in Investing Activities (Projects) | (41.6)     |
| Cash Provided by Financing Activities        | 21.1       |
| Ending Cash (June 30, 2004)                  | \$<br>24.2 |

#### Note:

THE TEXAS CONNECTION

Cash balance includes TCR auction receipts but does not include QSE TCR security deposits.

### Revenue

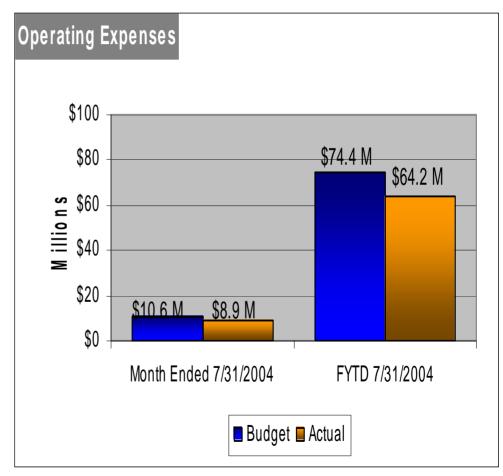


- \$73.4 million year-to-date
  - 98% from System Administrative Fee
    - 70+% from top 5 QSE's
    - 85+% from top 10 QSE's
    - **9**90+% from top 15 QSE's
- \$1.8 million (2.4%) unfavorable year-to-date
- MWH volume 2.6% below expectation



# Operating Expenses

- \$64.2 million year-to-date, including depreciation
- \$40.2 million year-to-date, excluding depreciation
- \$10.2 million (13.8%)favorable over the year
  - Labor (\$3.2 million)
  - Consultants (\$2.9 million)
  - SW/HW license and support (\$1.6 million)
  - Employee expenses and other (\$2.5 million)



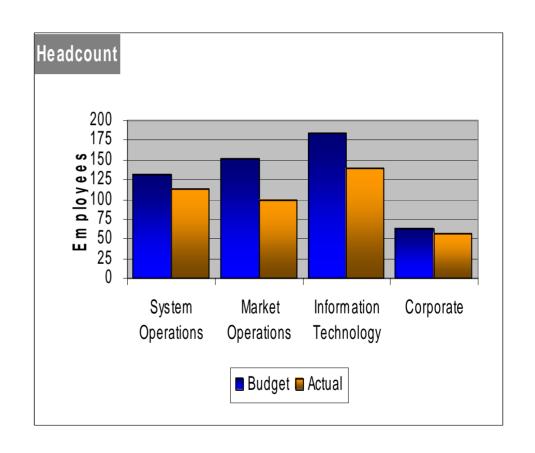


## FY 2004 Results (Income Statement)

|                                                  | Fiscal Year as of July 31, 2004 |             |               |          |  |  |
|--------------------------------------------------|---------------------------------|-------------|---------------|----------|--|--|
|                                                  | Budget                          | Actual      | \$ Var        | % Var    |  |  |
|                                                  |                                 |             | Fav / (Unfav) | _        |  |  |
| ERCOT Revenue by Type                            |                                 |             |               |          |  |  |
| ERCOT System Administration Fee                  | 74,583,154                      | 72,662,296  | (1,920,858)   | -2.6%    |  |  |
| Non-ERCOT LSE Fees                               | 440,638                         | 396,206     | (44,432)      | -10.1%   |  |  |
| Membership Fees                                  | 140,000                         | 151,319     | 11,319        | 8.1%     |  |  |
| Other Revenue                                    | 58,333                          | 213,224     | 154,891       | 265.5%   |  |  |
| Total - ERCOT Revenue by Type                    | 75,222,125                      | 73,423,045  | (1,799,080)   | -2.4%    |  |  |
| ERCOT Operating Expenses by Expense Type         |                                 |             |               |          |  |  |
| Labor & Benefits                                 | 29,638,109                      | 25,948,736  | 3,689,373     | 12.4%    |  |  |
| Contra-Labor to Capital Projects                 | (3,985,244)                     | (3,473,670) | (511,574)     | 12.8%    |  |  |
| Tools, Equipment, Materials & Supplies           | 960,966                         | 788,403     | 172,563       | 18.0%    |  |  |
| Hardware & Software Expenses                     | 4,775,891                       | 3,169,273   | 1,606,618     | 33.6%    |  |  |
| Consultants & Contractors                        | 10,156,821                      | 7,304,884   | 2,851,937     | 28.1%    |  |  |
| PUC-mandated Audits                              | -                               | -           | -             | NA       |  |  |
| Utilities, Maintenance & Facilities              | 2,899,098                       | 2,584,310   | 314,788       | 10.9%    |  |  |
| Wide Area Network Services (Net)                 | 428,701                         | 278,592     | 150,109       | 35.0%    |  |  |
| Training, Travel & Other Employee Expenses       | 1,640,892                       | 899,846     | 741,046       | 45.2%    |  |  |
| Insurance                                        | 1,020,833                       | 877,892     | 142,941       | 14.0%    |  |  |
| Property Taxes                                   | 701,714                         | 703,210     | (1,496)       | -0.2%    |  |  |
| Depreciation & Amortization                      | 24,445,727                      | 23,983,638  | 462,089       | 1.9%     |  |  |
| Other                                            | 1,730,563                       | 1,106,498   | 624,065       | 36.1%    |  |  |
| Total - ERCOT Operating Expenses by Expense Type | 74,414,071                      | 64,171,612  | 10,242,459    | 13.8%    |  |  |
| Excess (Deficiency) of Revenues over Expenses    | 808,054                         | 9,251,433   | 8,443,379     | -1044.9% |  |  |
| Other income (expense)                           |                                 |             |               |          |  |  |
| Interest income                                  | 291,667                         | 147,430     | (144,237)     | -49.5%   |  |  |
| Interest expense                                 | (5,722,011)                     | (4,829,441) | 892,570       | 15.6%    |  |  |
| Change in Unrestricted Assets                    | (4,622,291)                     | 4,569,422   | 9,191,713     | 198.9%   |  |  |

#### Headcount

- **418** of 530 on staff
- 38 FTE increase (net)in 2004
  - 61 new hires during2004
  - 23 terminations during 2004





#### Consultant and Contractor Expense Variance

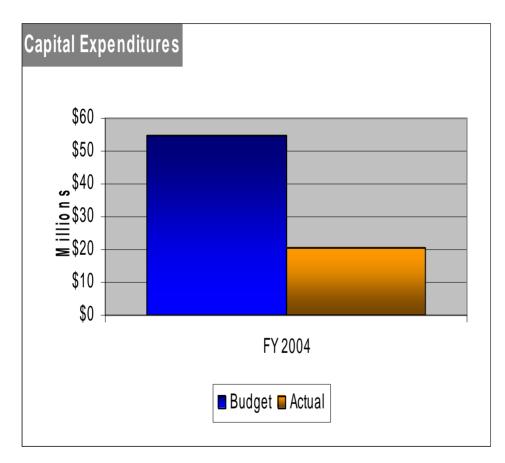
| Description                               | YTD<br>FY2004<br>Budget | YTD<br>Actual | Variance<br>- \$ | Variance % |
|-------------------------------------------|-------------------------|---------------|------------------|------------|
|                                           |                         | (\$000's)     |                  |            |
| Texas Nodal Project                       | 2,417                   | 1,796         | 621              | 34.6%      |
| Legal                                     | 824                     | 444           | 380              | 85.5%      |
| Independent Audit Services                | 794                     | 427           | 367              | 85.9%      |
| Other Capital Projects                    | 539                     | 243           | 296              | 121.8%     |
| Other Corporate Administration Consulting | 505                     | 257           | 248              | 96.6%      |
| Other System Operations Consulting        | 498                     | 253           | 245              | 96.7%      |
| EMMS Maintenance on T&M Basis             | 241                     | -             | 241              | NA         |
| Data Warehouse Support to PUCT            | 297                     | 75            | 222              | 295.9%     |
| Default QSE                               | 420                     | 210           | 210              | 100.0%     |
| Retail Switch Notification                | 583                     | 395           | 188              | 47.5%      |
| Web and Intranet Development              | 251                     | 101           | 150              | 148.3%     |
| Other Miscellaneous Less than \$200,000   | 469                     | 524           | (55)             | -10.5%     |
| Other Information Technology Consulting   | 1,811                   | 1,892         | (81)             | -4.3%      |
| Security                                  | 508                     | 688           | (180)            | -26.2%     |
| Total                                     | 10,156                  | 7,305         | 2,851            | 39.0%      |

# Other Expense Variance

|                                               | YTD FY2004<br>Budget | YTD<br>Actual | Variance - \$ | Variance - % |
|-----------------------------------------------|----------------------|---------------|---------------|--------------|
| Description                                   |                      |               |               |              |
| Employee Recruiting, Relocation, Temp-to-hire | 621,979              | 62,471        | 559,508       | 895.6%       |
| and Job Advertising                           |                      |               |               |              |
| Dues                                          | 648,958              | 563,428       | 85,530        | 15.2%        |
| Printing                                      | 70,117               | 21,678        | 48,439        | 223.4%       |
| Corporate Events                              | 47,833               | 17,566        | 30,267        | 172.3%       |
| Operator Training                             | _                    | (25,422)      | 25,422        | -100.0%      |
| Subscriptions and Publications                | 55,522               | 37,708        | 17,814        | 47.2%        |
| Postage & Delivery                            | 26,571               | 18,725        | 7,846         | 41.9%        |
| Other                                         | _                    | (5,383)       | 5,383         | -100.0%      |
| Media Services and Supplies                   | 26,250               | 24,250        | 2,000         | 8.2%         |
| ERCOT Sponsored Meetings                      | 233,333              | 391,477       | (158,144)     | -40.4%       |
| Total                                         | 1,730,563            | 1,106,498     | 624,065       | 56.4%        |



# Capital Expenditures



- \$20.6 million of \$55 million annual budget spent
- 43 projects active in yearto-date 2004
- Major projects underway
  - TCC Phase 2 Building
  - EMMS Release 4.0
  - Enterprise Data Warehouse Phase 2



## Top Ten ERCOT Projects

- 3 Major Projects in the Completion Phase
  - Move In / Move Out Solution to Stacking
  - TML Phase II Retail Functionality
  - EMMS Release 3 Grid Operations
- 7 Major Projects in Initiation and Execution Phases
  - Taylor Office Building
  - Commercial Applications Replace TCH
  - Market Load Research Sampling
  - Data Center Server Consolidation
  - EDW for EMMS and Lodestar
  - EMMS Release 4A &4B
  - Market Monitoring System



**Budget** 

Budget

Budget

Schedule

Schedule

Schedule



Budget Schedule

Budget Schedule

Budget Schedule

Budget Schedule

Budget Schedule



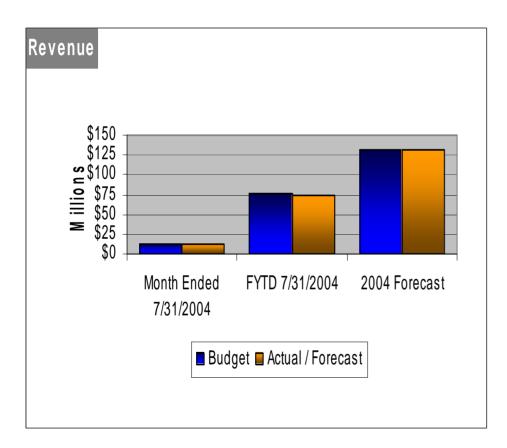
# 2004 Forecast



## 2004 Forecast

|                                               |       | Budget<br>FY 2004 | Forecast<br>FY 2004 | Di | fference |
|-----------------------------------------------|-------|-------------------|---------------------|----|----------|
| ERCOT Revenue                                 |       |                   |                     |    |          |
| ERCOT System Administration Fee               | \$    | 129,510           | \$<br>127,589       | \$ | (1,921)  |
| Other Revenue                                 |       | 1,095             | 1,304               |    | 209      |
| Subtotal ERCOT Revenue                        |       | 130,605           | 128,893             |    | (1,712)  |
| ERCOT Operating Expense (excluding Deprecia   | tion) |                   |                     |    |          |
| Labor & Benefits                              | \$    | 50,808            | \$<br>46,186        | \$ | 4,622    |
| Contra-Labor to Capital Projects              |       | (6,832)           | (6,165)             |    | (667)    |
| Tools, Equipment, Materials & Supplies        |       | 1,647             | 1,352               |    | 296      |
| Hardware & Software Expenses                  |       | 8,187             | 6,000               |    | 2,187    |
| Consultants & Contractors                     |       | 17,412            | 13,678              |    | 3,733    |
| PUC-mandated Audits                           |       | -                 | 1,500               |    | (1,500)  |
| Utilities, Maintenance & Facilities           |       | 5,705             | 5,029               |    | 676      |
| Employee Expenses                             |       | 2,813             | 1,543               |    | 1,270    |
| Insurance                                     |       | 1,750             | 1,505               |    | 245      |
| Property Taxes                                |       | 1,203             | 1,206               |    | (3)      |
| O ther                                        |       | 2,967             | 2,184               |    | 782      |
| Subtotal ERCOT Operating Expense              |       | 85,660            | 74,017              |    | 11,643   |
| Debt Service and Capital                      |       |                   |                     |    |          |
| Interest Incom e                              |       | 500               | 253                 |    | (247)    |
| Debt service - interest expense               |       | 9,809             | 8,279               |    | 1,530    |
| Debt service - principal payments             |       | 13,636            | 13,636              |    | -        |
| Revenue-funded capital                        |       | 22,000            | 18,000              |    | 4,000    |
| Subtotal Debt Service and Capital             |       | 44,945            | 39,662              |    | 5,283    |
| Total Porecast Favorable 2004 Budget Variance |       |                   |                     |    | 15,214   |

#### Forecast Revenue

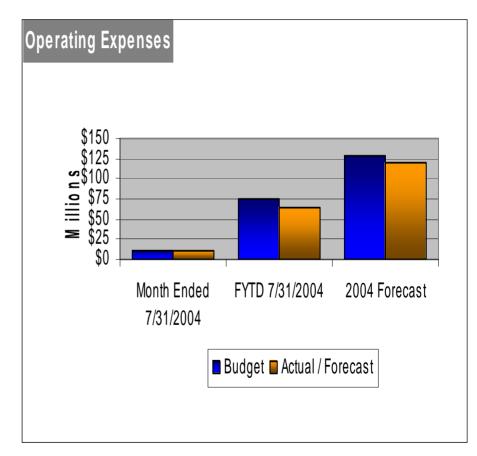


- \$73.4 million year-to-date
- \$1.8 million (2.4%)unfavorable year-to-date
- Forecast \$1.7 million revenue shortfall in 2004
  - MWH for remainder of year assumed at budget
  - Other revenue sources continue actual trend over first seven months of 2004



## Forecast Operating Expenses

- \$9.7 million favorable
   variance year-to-date July 31,
   2004
- Projected \$11.6 million favorable variance in 2004
  - Consultants (\$3.7 million)
  - PUC-mandated audits (<\$1.5 million>)
  - Labor (\$3.9 million)
  - SW/HW license and support (\$2.2 million)
  - Employee expenses and other (\$3.3 million)

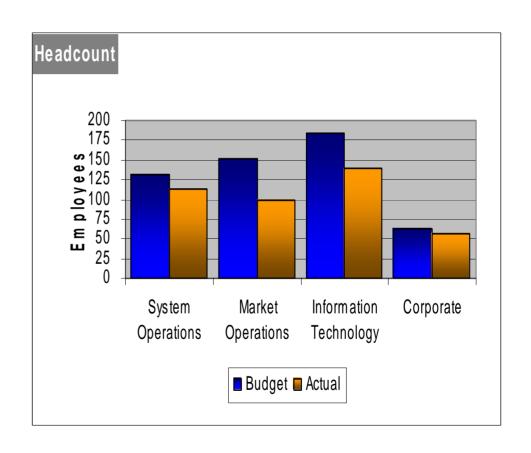




Note: Operating expenses excluding depreciation expense.

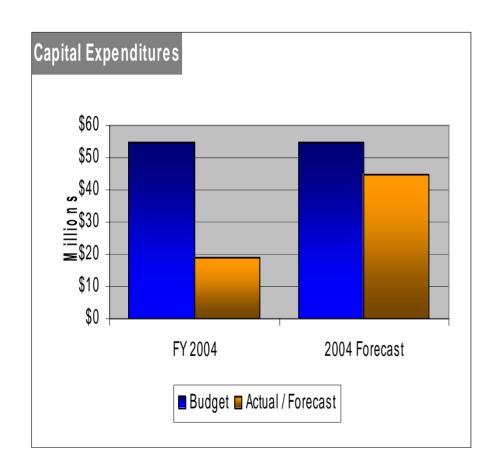
### Forecast Headcount

- **418** of 530 on staff
- 38 FTE increase (net)in 2004
- Forecast includes 468 staff members by the end of 2004





## Forecast Capital Expenditures



- \$20.6 million of \$55
   million annual budget
   spent at July 31, 2004
- \$45 million projected capital investment in 2004
- Major projects underway
  - TCC Phase 2 Building
  - EMMS Release 4.0
  - Enterprise Data Warehouse Phase 2



#### Reasons for Lower Capital Spend in 2004

- Reduced Scope by Market on Competitive Metering,
   Texas Set 2.1 and Direct Load Control Projects \$4M
- Delay in Implementing Recommendations from the Commercial Applications Systems Upgrade Project (CASUP) due to cross impacts with high priority market projects - \$2.5M
- Delay in Completing Requirements for EMMS Release 4 and other EMMS system deliveries - \$2M



## 2004 Forecast

- •Any excess funds collected during 2004 will be factored into the 2005 budget proposal
  - Options include debt management and 2005 operating expense funding
  - Options considered on the following slide



### 2004 Forecast

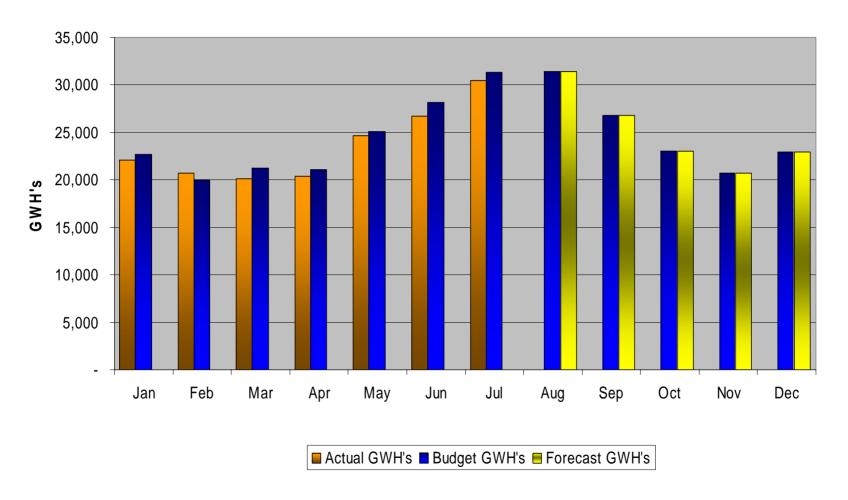
- Options for application of fees in excess of revenue requirement forecast
  - Fund more than 40% of 2004 capital investment with revenue (defer debt borrowings)
  - Invest the funds until 2005, then use them to pay operating expenses (negative carry cost)
  - Issue a refund to the market
  - •Reduce the 2004 ERCOT System Admin. Fee
- Recommendation in F&A Committee Report



# Supplemental



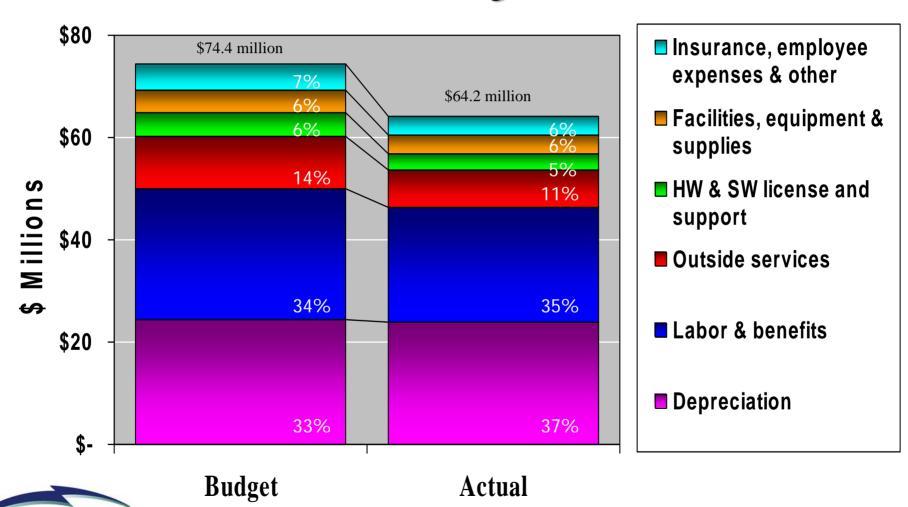
# MWH by Month





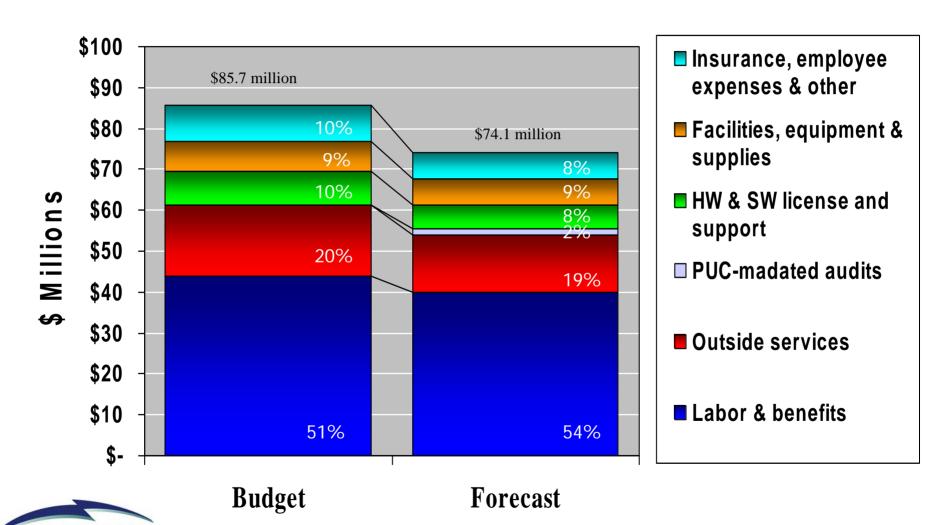
## FY 2004 Operating Expense

#### Year-to-Date 2004 Budget versus Actual



#### Forecast FY 2004 Operating Expense

#### 2004 Budget versus 2004 Forecast



## **ERCOT QSE Short Payments**

|                                                                 | Enron   | TCE        | Mirant      | Total        |
|-----------------------------------------------------------------|---------|------------|-------------|--------------|
| Net amount due at December 31, 2003                             | 455,329 | 15,854,950 | 7,322,261   | 23,632,540   |
| 2004 payments to the market (collections)                       | -       | (905,611)  | (7,322,261) | (8,227,872)  |
| 2004 true-up, resettlement, and interest additions              | 15,962  | 480,223    | -           | 496,185      |
| Net amount due at June 30, 2004                                 | 471,291 | 15,429,562 | -           | 15,900,853   |
| Expected payment under payment plans or other                   |         |            |             | (15,429,562) |
| Amount not currently under a payment plan or signed court order |         |            |             | 471,291      |

# End

