

Project Management Process

Interim Update for ERCOT Board of Directors



ERCOT PMO Review

- During Q3 2005, KEMA performed a PMO Review that provided "Quick Hit", Short Term, and Long Term recommendations to help improve the effectiveness of the PMO and project delivery.
- Internal process improvement team is implementing the following "Quick-Hit" recommendations to improve project delivery:
 - 1. Address project accountability, responsibility and basic management practices with specific focus on organizational structures and corresponding roles and responsibilities.
 - 2. Establish effective project reporting and communications at both the project and enterprise levels.
 - Establish a resource utilization process that reflects accurate allocations for use in forecasting, scheduling, tracking and budgeting of projects.



"Quick-Hit" Implementation Current Status

- Project accountability, responsibility and basic management practices:
 - Established a Divisional Project Organization (DPO) within each of the four divisions to focus on project portfolio management and delivery.
 - Decentralized the Project Managers (PMs), reporting to the DPO managers, to further align projects to the divisions.
 - Establishing a stronger matrix organization by clarifying, documenting and communicating the specific project related roles and responsibilities.
 - Revising current centralized PMO to focus on project management excellence through standardized processes, procedures, tools, training and support functions for all ERCOT projects.
 - Updating impacted PMO processes and procedures and communicating to all ERCOT stakeholders.



"Quick-Hit" Implementation Current Status

- Effective project reporting and communications:
 - Redesigned the Enterprise and Project level reports.
 - Utilized the following guidelines in the redesign of the reports:
 - Deliver project/portfolio status using easily understandable, precise and timely information.
 - —Simplify production of the reports.
 - Utilize consistent sources of data for both the enterprise and project level reports.
- Resource utilization process reflecting accurate allocations:
 - Developed a draft resource utilization process.
 (Planning, Committing, and Monitoring Resources)
 - Performed initial prototype using MS Project Server for capturing O&M and Future Project resource demands with the currently captured Active Projects.
- Develop an updated Road-Map for addressing the Short-Term and Long-Term recommendations.
- The "Quick-Hit" recommendations are targeted to be completed by March 31, 2006.