
Item 6: Report on Annual Technical Advisory Committee and Subcommittee Structural/Procedural Review

Randa Stephenson
2014 TAC Chair

Human Resources and Governance Committee
ERCOT Public
October 13, 2014

Summary of TAC Review – Annual Process

- In an effort to improve TAC's existing processes and organizational structure for the purpose of enhancing efficiency, effectiveness, and aligning its structure to meet new goals and the ERCOT Board's objectives, TAC annually reviews its existing structure and procedures.
- TAC leadership hosted a meeting on August 27, 2014 to initiate the annual review and solicit input from stakeholders on the following items:
 - Alignment of TAC Goals and Approved Revision Requests with ERCOT Strategic Plan
 - TAC Subcommittee Structural Review
 - Other Binding Document Revision Processes

Alignment of TAC Goals and Approved Revision Requests with ERCOT Strategic Plan

- Revision Requests approved to date were reviewed and aligned with the current TAC Goals and the ERCOT Strategic Pillars
- TAC Goals:
 1. Align TAC and Subcommittee Goals with the strategic vision of the ERCOT Board of Directors. (Committee Strategic Alignment)
 2. Maintain market rules that support ERCOT system reliability consistent with PURA, PUC, and NERC standards. (Operational Reliability)
 3. Implement any appropriate Resource Adequacy related market changes. (Operational Reliability)
 4. Explore market design enhancements. (Flexible Market Design)
 5. Pursue the appropriate incorporation of load participation. (Flexible Market Design)
 6. Pursue the appropriate incorporation of emerging technologies. (Flexible Market Design)
 7. Implement Retail Market Enhancements including Sharyland Utilities' transition to competition. (Flexible Market Design)
 8. Facilitate market enhancements necessary to leverage the capabilities of Advanced Metering Systems (AMS) in the retail market. (Flexible Market Design)
 9. Improve settlement process to better accommodate changes in the ERCOT market design. (Flexible Market Design)
 10. Collaborate with ERCOT on the review of ancillary service needs and implement changes as necessary. (Flexible Market Design)
 11. Maintain market rules that support open access to ERCOT markets. (Flexible Market Design)
 12. Work with ERCOT to develop Protocols and other market improvements that support increased data transparency and data availability to the market. (Data Transparency and Access)
 13. Work with ERCOT to ensure appropriate credit and collateral rules exist or are created that support market changes. (Flexible Market Design)

Alignment of TAC Goals and Approved Revision Requests with ERCOT Strategic Plan

Revision Types	Goal 1	Goal 2	Goal 3	Goal 4	Goal 5	Goal 6	Goal 7	Goal 8	Goal 9	Goal 10	Goal 11	Goal 12	Goal 13
NOGRR		1		3	1	1				1		4	
NPRR		2	1	19	2	2	1		13	6	6	1	6
PGRR													
RMGRR		1		3			1					1	
SCR				3	1						1	2	1
SMOGR												1	
VCMRR									2				
Grand Total		4	1	28	4	3	2		15	7	7	9	7

Revision Requests approved to date and alignment with ERCOT Strategic Pillars:

- **Committee Strategic Alignment** – 0 (see below)
- **Operational Reliability** – 6%
- **Flexible Market Design** – 84%
- **Data Transparency and Access** – 10%

Committee Strategic Alignment Efforts (not associated with Revision Requests)

- TAC/Subcommittee Structure Review
- Business Case Process Improvements

TAC Subcommittee Structural Review

- The current structure of TAC and subcommittees was deemed necessary and effective.
- Working groups and task forces were reviewed to determine necessity. Groups were identified for sunseting or consolidation.
- Subcommittees were encouraged to continue to review meeting agendas and determine necessity for monthly meetings.
- Joint meetings and workshops were encouraged among subcommittees to more efficiently manage topics and NPRRs
- Consistent tracking and monitoring of subcommittees' issues and assignments will be provided to TAC monthly to increase transparency

Other Binding Documents

- The current change processes for Other Binding Documents was discussed.
- There are a total of 53 Other Binding Documents which have inconsistent approval processes
 - 6 Board approved
 - 9 TAC approved
 - 4 Subcommittee approved
 - 26 ERCOT approved
 - 8 Market Guides with unique Revision Request processes
- Comments and pending changes are hard to locate and track as most do not have a formal comment process
- No true central location for Other Binding Documents
- Effort underway to incorporate Other Binding Documents into Protocols and Guides as applicable so that the corresponding revision request processes can be leveraged.