



Item 11: Report on Annual Technical Advisory Committee (TAC) and Subcommittee Structural / Procedural Review

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2015 TAC Chair

Human Resources and Governance Committee Meeting
ERCOT Public
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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, 2015 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
 - Review of ERCOT Membership Categories

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 ERCOT Board of Directors' strategic vision to work with ERCOT Staff to achieve the Board's vision for ERCOT.
 2. Maintain market rules that support ERCOT system reliability and are consistent with PURA, PUC, and NERC Reliability Standards.
 3. Monitor resource adequacy and make improvements as necessary.
 4. Collaborate with ERCOT Staff on current trends in fuel prices and installed resource costs through market changes.
 5. Develop and implement needed market design corrections and improvements which are cost effective.
 6. Pursue the appropriate implementation of load participation.
 7. Pursue the appropriate implementation of emerging technologies.
 8. Implement Retail Market improvements and requirements.
 9. Facilitate market improvements necessary to leverage the capabilities of Advanced Metering Systems (AMS) in the retail market.
 10. Improve settlement processes to facilitate changes in the ERCOT market design.
 11. Collaborate with ERCOT Staff on the review of ancillary service needs and implement changes as necessary.
 12. Maintain market rules that support open access to the ERCOT markets and transmission network.
 13. Work with ERCOT Staff to develop Protocols and market improvements that support increased data transparency and data availability to the market.
 14. Work with ERCOT Staff to ensure appropriate credit and collateral rules exist or are created to facilitate market changes.



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

Request Type	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	Goal 14
NOGRR	1	5			1									
NPRR	4	4	3	2	12			1		3	2		9	3
PGRR		1			1								1	
RMGRR		2			3			6					1	
RRGRR			1		1									
SCR	1	1	1		1									
LPGRR														
VCMR				3	2									
Grand Total	6	13	5	5	21	0	0	7	0	5	2	0	11	3

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

- **Committee Strategic Alignment** – 8% (see below)
- **Operational Reliability** – 23%
- **Flexible Market Design** – 55%
- **Data Transparency and Access** – 14%

Committee Strategic Alignment Efforts (not associated with Revision Requests)

- TAC/Subcommittee Structural Review

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.
- TAC/Subcommittees were encouraged 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.
- All groups were encouraged to distribute agendas and meeting materials in a timely manner.

Review of ERCOT Membership Categories

- Discussed reevaluating current ERCOT Market Segment categories to account for evolving technologies and market.
- Develop new structure that extends beyond current membership categories to encourage and facilitate additional participation in the ERCOT market.
- TAC/Subcommittees to continue reviewing necessity of redefining ERCOT Market Segments.