**2021 WMS Goals**

**TAC Approved on ----------------**

* 1. Align WMS Goals with TAC goals and the ERCOT Board of Directors’ strategic vision. Work with ERCOT Subcommittees, TAC and ERCOT Staff to achieve the Board’s vision for ERCOT.
  2. Assess proposed market rule changes that impact the ERCOT wholesale market to ensure they enable market-based solutions, and are consistent with PURA, PUC Rules, and NERC Reliability Standards.
  3. Support the Passport Implementation Working Group or Task Force to address supporting details and market participant needs related to Passport development and implementation (Real-Time Co-optimization, ECRS, BES Single Model, DGR, and EMS upgrade). Assign identified Passport policy and analysis items assigned to WMS to the appropriate WMS working groups. Provide support and appropriate feedback to the Passport project to ensure that it can be implemented in a timely, cost-effective, and efficient manner.
  4. Pursue clarifications to market rules and guides which enhance the transparency of requirements and clarify the entry process for new resources.
  5. Monitor resource adequacy and implement TAC resource adequacy directives by exploring market design improvements as necessary. Ensure that studies and reports provide a representative view of the evolving risks to system reliability and resiliency and recommend market improvements to support resource adequacy.
  6. Collaborate with ERCOT Staff on current trends in fuel prices and installed resource costs through market changes.
  7. Review market performance in order to develop and implement needed market design corrections and improvements which are cost effective and compatible with the Passport project.
     + Explore market design enhancements to ensure market outcomes related to Energy and Ancillary Service dispatch, congestion management, Wholesale Market Pricing, market power mitigation etc. are consistent with competitive market design and nodal fundamentals.
     + Explore market design enhancements to minimize out-of-market actions like RMR, RUC, HDL Overrides, etc. and to eliminate pricing impacts of unavoidable out-of-market actions.
     + Review State of the Market Report and consider necessary recommendations.
  8. Pursue policies and market rules that encourage the appropriate implementation of load resources, energy storage resources, distributed resources, and other emerging technologies.
     + Promote access to ERCOT markets by evaluating potential barriers to entry.
     + Review the price impact, transparency, and deployment.
     + Consider improvements to the utilization of Emergency Response Service and over-subscribed non-controllable Load Resources.
  9. Collaborate with ERCOT Staff on the review of ancillary service needs and implement changes as necessary.
  10. Monitor proposed market rule changes to ensure they support open access to the ERCOT markets and transmission network. Assist the PLWG in reviewing the market impacts of transmission planning.
  11. Work with ERCOT Staff to develop Protocols and market improvements that support increased data transparency and data availability to the market.
  12. Work with ERCOT Staff to ensure appropriate credit and collateral rules exist or are created to facilitate market participation and explore ways to improve credit practices. Review available means to eliminate or substantially mitigate default uplift.
  13. Consolidate, combine, and align working group meetings as necessary.
  14. Support TAC in ensuring that the items on the Emergency Conditions Issues List assigned to WMS are addressed in a timely manner and that recommendations and Revision Requests that arise from those discussions are developed and provided to TAC.