**Resource Adequacy Work Plan- Evaluating Energy Market Designs**

1. Objective: the market design principles are based on direction from the Commission; this exercise is to help inform stakeholders’ views as they integrate market design and system operations.
2. Design Framework/Architecture of the Market: the two composite market designs options, as defined by Brattle in Project 40000- energy only with support for demand response and/or other administrative mechanism and forward capacity market. Other parallel paths will be supported on demand response, CDR and other market enhancements, as needed. This may include necessary reports and whitepapers developed by ERCOT, Commission Staff and/or market participants and any specific Commission’s requests.
3. Design Challenges (if requested): specific to each model determine the risks/challenges/opportunities (may include pros/cons comparisons).
4. Design Implementation(if requested): Specific to each model determine the requirements, draft high level protocol changes, costs, timelines, implementation (project lifecycle including software development, analysis, testing and implementing), and other impacts.