ERCOT DYNAMICS WORKING GROUP (DWG)

## September Report to ROS

**Recent Meetings**

DWG met Wednesday August 9, 2017

1. **Discussed 2018 Flat Start Case Building**
   1. Aiming to have steady state cases finalized by end of Pass 1.
   2. Hope to improve case quality and build time with this method.
2. **Discussed MOD-026/027**
   1. Proposal from ERCOT to have quarterly review of generators that have submitted model updates related to MOD-026/027.
   2. Want to ensure that updated generator models are getting put into the flat start cases.
3. **Collector Equivalent Model Demo**
   1. ERCOT presented methods for creating wind farm collection system equivalent models from full collection system models.
4. **Reviewed DWG Procedure Manual**
   1. Major updates include a new section on unacceptable dynamic models and updates to the Load Model Data section.
5. **Registered TPs needing DWG Representation (MOD-032 Compliance?)**
   1. “R1. Each Planning Coordinator and each of its Transmission Planners shall **jointly develop** steady-state, dynamics, and short circuit modeling data requirements and reporting procedures for the Planning Coordinator’s planning area…..”
      1. Bandera Electric Cooperative
      2. Bluebonnet Electric Cooperative
      3. Pedernales Electric Cooperative
      4. Western Farmers Electric Cooperative
6. **DMTF Update (August 14 Meeting)**
   1. Assigned action items related to each major item in the scope.
   2. Seeking support from ROS to encourage more participation in the DMTF from Resource Entities.
7. **Future Meetings**
   1. DWG will meet next on November 7-8, 2017.
   2. DMTF will meet next on September 11, 2017.