**ERCOT 2012 Severe Weather Drill (Hurricane)**

**(Recommendations for In-House Drill Activity for QSEs)**

1. Arrange for additional QSE staff and the safety of their families
2. Staff backup sites
3. Test backup communications
4. Insure storm preparations are taken at the plants – Calculate the restart time of plants in the storm path
5. Plan to replace generation that will be forced to shutdown and made unavailable by the storm
6. Test backup generators and verify fuel supplies are adequate for the duration of the storm
7. Verify the readiness of each plant – Delay non-essential maintenance
8. Make preparations for alternate fuel – circulate Fuel Oil, test fuel oil burn, fuel switching, etc
9. Simulate Gas Supply Interruption (Force Majeure) and/or fuel switching (notifying ERCOT, accordingly)
10. Simulate Plant Outage due to loss of a transmission line
11. Coordinate a transmission outage with the TO prior to drill date
12. Simulate loss and/or reduction of load – Revise Load Schedules
13. Simulate COP updates
14. Simulate starting RMR units
15. Simulate Hydro operation for flood anticipation (LCRA, Brazos Electric and possibly STEC)
16. Simulate Constant Frequency Operations
17. Simulate loss of telecommunications system
18. Involve support groups, such as Communications, IT, Engineering
19. Include Load Resource customers in Drill activity