



# Nodal Market Trials Testing for Load Resources

ERCOT Staff

**DSWG Meeting**

**10/08/2010**

## **Simulated Load Resource Deployment Test – 10/18-21/2010**

### – Test Script/Procedure Highlights

- DAM run each day that week
- COPS updated by QSEs
- Group 1 and Group 2 Assignments made after DRUC
- Telemetry updated by QSEs going into the Adjustment and Operating Period
- Simulate a system wide deployment on 10/19 and 10/21
- XML and VDI issued to Group 1 followed by similar set up instructions for Group 2
- Resources recalled all at once using XML and VDI

## Observations from Earlier Testing

- COPS need to be updated and current before the DAM Clears
- COPS need to be adjusted based on DAM Awards and Self-Scheduled quantities
- Significant number of bad Resource status codes-OUTL, ONRL, ONRRCLR, or ONRGL are only valid codes for LRs (last two are only good for CLR)s)
- Several QSEs did not receive XML messages—most appear to be due to invalid status codes or incorrect telemetry
- Telemetered RRS Schedule needs to be updated within 1 minute of receiving the VDI to deploy
- Telemetered RRS Schedule needs to be updated within 1 minute of receiving the recall VDI