PDCWG report to ROS

At its June 1, 2011 meeting, PDCWG reviewed performance for three system events including the DCS event of May 19, 2011. ERCOT will continue to follow up with resources that displayed low primary frequency response or other control issues during frequency events as well as encourage participation in the PDCWG.

The issues of ERCOT Regulation Service Obligation provided by limited or single resources as well as NPRR 334 were presented to the PDCWG by Resmi Surendran. The working group participants reached a consensus that there is a reliability concern with providing the entire ERCOT Regulation Obligation on a single unit and an appropriate methodology for determining limits on amount of regulation service provided by a single unit is needed. The PDCWG requested additional data from ERCOT for review at its July meeting. The PDCWG also submitted comments to NPRR 334 which requested that the ROS table the NPRR another month to allow for further analysis and development of an appropriate methodology to address this reliability concern.

The ROS assignment (Recommendation 6C) from their May 12th meeting was also discussed. This issue is “Recommendation 6C: Periodically review responsive reserve distribution around the system to ensure that the reserve is useable for any event.” The PDCWG requested additional data from ERCOT for review at its July meeting.

The next meeting of the PDCWG will be July 5-6.