ERCOT Phasor Measurement Task Force (PMTF)

monthly report to

ERCOT Reliability Operation Subcommittee (ROS)

June 5, 2014

**PMTF meetings since last ROS meeting:**

The PMTF last met on 5/14/14. At that meeting, we continued to review draft language for our “ERCOT Synchrophasor Technology Assessment” report. In addition to the eight topics identified by ROS in the PMTF charter, we have added two other areas that we will document in the report: “Impact of related NERC Reliability Standards on Synchrophasor data usage in ERCOT” and “Review of other Interconnections’ efforts in this area”.

Dr. Joe Chow with Rensselaer Polytechnic Institute (RPI) was our guest speaker on the topic of “Voltage Stability Analysis and Damping Assessment Using PMU Data” in the afternoon.

The next PMTF meeting will be held on June 11, 2014.

**Current group activity:**

The 2014 meeting & WebEx schedule has been established and is posted.

The PMTF list-serv now has 40 subscribers.

A draft “PMU Connectivity Guide” has been developed. It is presently being routed to the main ERCOT Synchrophasor vendor (EPG) for input/comment.

Our July 2014 meeting will be held in Taylor. This will allow us to see ERCOT’s RTDMS installation in person.

ERCOT RTDMS software training is planned for September 2014 in Taylor.

The October NASPI meeting will be held in Houston.

*Submitted by Kris Koellner, PMTF Chair, 5/23/14*