Synchronized Measurement Subcommittee Meeting Preview

Aftab Alam, CAISO, SMS Chair
NASPI Work Group Meeting
October 2018
• Completion of Interconnection-Wide Oscillation Analysis Report using wide area PMU data

• Development of a primer document for Linear State Estimation using Phasor Measurements

• Discussion on cyber security related concerns around PMUs

• Review disturbance monitoring techniques, dynamic measurement performance, and ability to capture transient behavior of inverter-based resources; discuss current and future grid needs for ensuring reliable operation of the BPS
• Utility Roundtables - Updates and prioritization of synchrophasor-related activities at utilities, ISO/RTOs, and other related groups.

• Informational presentations and discussions
  ▪ Power Plant Model Verification
  ▪ Other applications utilizing PMU data
Questions