

Synchronized Measurement Subcommittee (SMS) Update

Aftab Alam, SMS Chair NASPI Meeting, San Diego April 17, 2019













SMS Work - PC Review and Approval Status

- White Paper reviews complete and Approved!
 - State Estimation Using PMU Measurements
 - Interconnection Analysis Oscillation Report

- Continuing to review comments
 - Recommended Disturbance Monitoring for IBR paper



CIP Implementation Guidance

- Industry requested guidance for on how to comply with CIP standards on synchrophasor infrastructure
- Requested data from industries on scenarios for meeting compliance
- Conducted several industry calls with NERC and Industry CIP experts
- Short and concise implementation guidance paper draft is ready and to be finalized
- Survey of January 11, 2019 Oscillation Event
 - Survey sent out to SMS members to determine
 - Results received and to be discussed during the SMS meeting on April 18, 2019
 - Using Established SMS data collection method for event analysis



