



Engineering Analysis Task Team

Evangelos Farantatos (EPRI) – Co-Lead

Shaun Murphy (PJM) – Co-Lead

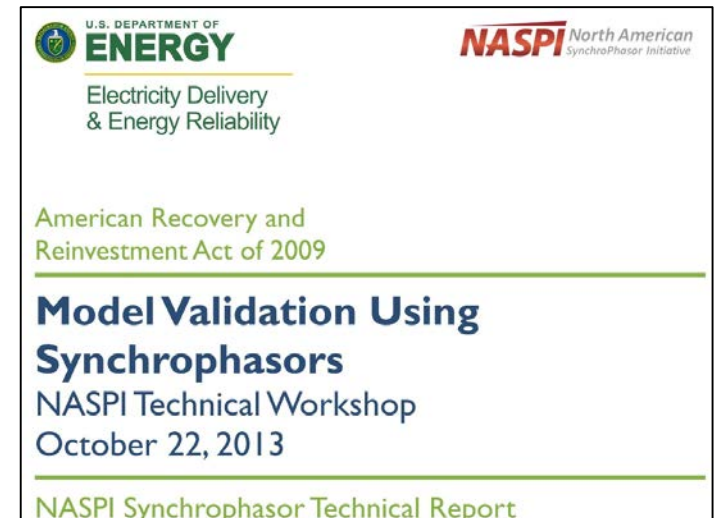
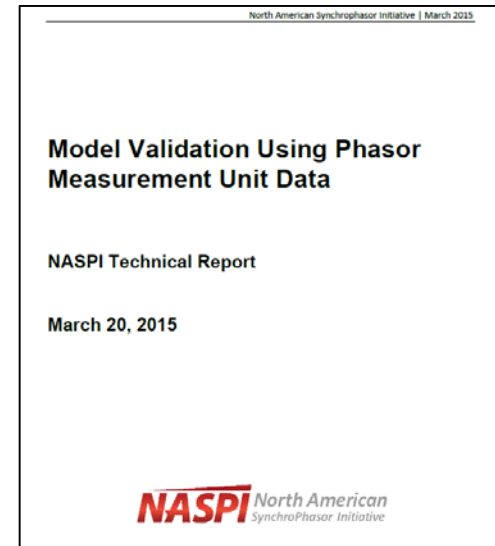
NASPI Meeting

October 29 2019

Richmond, VA

Past Activities – Model Validation

- [Data Mining Techniques and Tools for Synchrophasor Data](#)
 - NASPI White Paper (2019)
- [Model Validation Using Phasor Measurement Unit Data](#)
 - NASPI Technical Report (2015)
 - Lead: Dmitry Kosterev (BPA)
- [Model Validation Using Synchrophasors](#)
 - NASPI Technical Workshop & Report (2013)



Future Activities

- Multi-event generator model validation and calibration
 - Validation techniques, Performance metrics, Event selection
 - Focus on leveraging multiple events
- Model validation using point-on-wave synchronized data for inverter resources