NASPI Work Group Meeting
Control Room Solutions Task Team (CRSTT)
Breakout Session Summary

April 26, 2018
Meeting Recap

I. Performed introductions
II. Received presentations
III. Reviewed and discussed status of CRSTT work products
   ➢ Focus Area Documents
   ➢ Video Event Files
   ➢ Use Case Documents
V. Discussed opportunities for CRSTT to coordinate with other industry bodies
VI. Adjourned
Control Room Solutions Task Team

- CRSTT business
- 3-level Measurement Data Validation System: Alexey Danilin, Pavel Kovalenko, & Viktor Litvinov, GRT Corporation
- Training System Operators in Synchronized Phasor Measurement Technology by simulating major WECC system events: Bharat Bhargava, Advanced Power System Technologies; Armando Salazar, Southern California Edison Co
- Real Time Applications Using Linear State Estimation Technology: Ken Martin & Lin Zhang, Electric Power Group
Meeting Highlights

Provided update on focus area documents.

• **Oscillation Detection** – Posted in Feb. 2018.

• **Determining Disturbance Locations** – Survey distributed to 30+ parties with request to respond by 4/30/2018.

• **Monitoring Reactive Power Balance** – On the horizon.

Discussed Continued efforts to develop additional video event files and use case docs.

• New video event file to be posted pending data sanitation.

• Two use case docs posted so far, more to come.
Meeting Highlights (Cont.)


- More focus on addressing impediments to implementation of synchrophasor-based apps and ensuring end user training is available for System Ops staff.

Discussed opportunities for CRSTT to coordinate with other industry bodies.

- Reviewed participation in recent IEEE T&D Conference panel on Using Synchrophasors to Improve BPS Reliability and Resiliency in North America.

- Planned continued pursuit of opportunities to collaborate and coordinate with IEEE CFWG, NERC SMS and others.
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Next NASPI CRSTT Conference Call: May 16, 2018.