

**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
- IV. Finalized CSRTT Work Plan for 2018.
- V. Discussed opportunities for CRSTT to coordinate with other industry bodies
- VI. Adjourned

CRSTT Breakout Session Presentations

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.)

Finalized CRSTT Work Plan for 2018.

- 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.