



## August 27, 2019 Combined Call Notes

### Control Room Solutions Task Team (CRSTT)

Co-leads, Michael Cassiadoro  
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and Jim Kleitsch ([jkleitsch@atcllc.com](mailto:jkleitsch@atcllc.com))  
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### Distribution Task Team (DisTT)

Co-leads, Sascha Von Meier  
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Dan Dietmeyer ([DDietmeyer@semprautilities.com](mailto:DDietmeyer@semprautilities.com))  
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Teresa Carlon, NASPI support and website and listserv contact ([teresa.carlon@pnnl.gov](mailto:teresa.carlon@pnnl.gov))

### Attendees

Roll call – see list below. Call led by Mike and Sacha.

### Action Items

- NASPI registration and hotel room blocks are open. Please [register and secure a room](#). If you have questions, get ahold of [teresa.carlon@pnnl.gov](mailto:teresa.carlon@pnnl.gov).
- The CRSTT and DisTT have decided to try and hold joint conference calls to coordinate on overlapping work products. This format will be tried for the next few months. Please feel free to comment on whether or not you like the combined calls.

### CRSTT / DisTT

- Review the CRSTT agenda, mission, goals, objectives, focus area documents, video event files, and use cases for those new to the calls. All this can be found on the NASPI CRSTT web page.
- Jim working on a video event file from the mid-west. If you have data and need help creating a file, please let us know we would be happy to help.
- NASPI CRSTT and DisTT will be meeting jointly during the first part of the breakout session during the NASPI Work Group meeting in Richmond, VA. What topics would you like to discuss during the breakout sessions? Please send your recommendation to any of the leads or Teresa Carlon ([teresa.carlon@pnnl.gov](mailto:teresa.carlon@pnnl.gov)).
  - Panos; discuss the draft questionnaire for distribution application, distribution applications discussion based on the questions in the DisTT action plan. (Sascha) make concrete plans to identify right people and right contacts to get some solid response.
  - Sascha; extended discussion about work at ComEd / PMU pilot program. Sascha would like to hear more than just the success story, so Sascha invited Kevin to talk more about this work. For example, what are the challenges? Issues, unanswered questions, rather than...here is what we completed.
  - Mike C.; taking another look at using blackstart restoration. Anybody working in this area? This topic might be of interest to those in India. (Reference [System Islanding Events and Blackstart Restoration](#))
- NASPI Work Group Technical Workshop “[Train-the-Trainer](#)” (October 28, 2019), Richmond, VA, **1:00 – 5:00pm, free, no registration required**. The workshop is intended for grid operators and

electric utility trainers that wish to incorporate the course into their respective training programs, but others are welcome to attend. Mike will explain how the course was designed, review course materials, and provide pointers how utilities can customize the training to meet their needs.

- Sascha talked about the [draft questionnaire](#) and the need to collect continuous input people in the industry about their evolving using for synchronized measurement at the distribution level; carefully time stamped data and emerging point-on-wave (POW) data.
  - Alison has been working on a POW paper. Sascha thought that a useful addition to the paper would be some specific examples how POW data is used to support particular applications/use cases and pmu data may not be ideally suited or particularly helpful. Does anyone have specific examples where POW data might be needed in distribution cases where pmu data are not the most appropriate? Farnoosh asserted that after the first few harmonics, if the inverter or power electronic timing does work well you'll get the harmonics. Might want to compare interactions between battery inverter and PV farm / time synchronized harmonics measurement.
- The purpose of this questionnaire (draft 8/25/19) is to share insights with the NASPI Distribution Task Team (DisTT) about emerging applications and use cases for synchronized measurement data. View full [draft questionnaire](#). Are there any additional questions or comments? Panos shared his survey for the team and with Sascha to comments on.

**Next conference call: September 24, 2019 at 10:00am PT / 1:00pm ET.**

#### **Attendees**

Emily Fernandes  
Conrad Paul  
Farnoosh Rahmatian  
Jeff Zhao  
Mike Cassiadoro  
Panos Moutis  
Rajkumar Anumasula  
Ryan Lott  
Sascha von Meier  
Teresa Carlon  
Terrence Simon  
Tom Rizy