

## June 22, 2021 - Combined CRSTT/DisTT 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 below.

### Action items

None at this time.

CRSTT Update provided by Jim

- CRSTT's Work Plan has been updated and posted to the CRSTT web page.
- System Inertia Monitoring Ops Use Case.
- Time-Synchronized Measurements Simulation Training course. Still in progress, looking for interested parties to create a "train-the-trainer" video.
- Potential fall NASPI panel session. Contacted 16 entities so far and 9 responded and 4 expressed an interesting in participating on the panel.
- Mark your calendar for NASPI's next Work Group meeting October 5-7, 2021. As details become available they will be posted here: <https://www.naspi.org/node/896> .

DisTT Update provided by Sascha

- Ken Martin – Distribution Working Group taskforce in PSRC formed to investigate the possibly to extending or creating a new standard for PMU intended for distribution systems; formerly there shouldn't be much difference between distribution and transmission PMUs, the concerns are do we need something different, is the measurement environment same/different, are PMUs qualified to be operated in a transmission environment are they going to operate ok in the distribution environment? C41 was formed to do more research to decide whether a new standard was needed. Deliverable was a paper; first focus is the characteristics of the distribution measurements – look at the point-on-wave to be able to characterize the environment. The second part has to do with the applications being used and what are the requirements for those applications? The information that was gathered 2-3 years by the DisTT ago probably needs to be updated. Need to assure that the measurements and applications that are going to be used are adequate. Comparing to what was done in the past to 37.118 series, we didn't have a good handle on the applications being used, so we tried to keep these closely aligned as possible while working towards a target goal. Hopefully over the next year we can get characterization of the distribution systems so we know the environment they'll have to deal with.

- Dan shared – Distribution System Synchronized Measurement Technology Dep (April meeting) (PDF [https://www.naspi.org/sites/default/files/2021-04/D3S10\\_01\\_aguero\\_ornl\\_naspi\\_20210415.pdf](https://www.naspi.org/sites/default/files/2021-04/D3S10_01_aguero_ornl_naspi_20210415.pdf))
- Manjari asked where do you install the PMU? Does it depend on the application?

**Next Call:** July 27, 2021 at 10:00am PT / 1:00pm ET.

**Attendees**

Ahmed Abd-Elaziz  
Dan Dietmeyer  
Jim Kleitsch  
Ken Martin  
Manjari Asawa  
Michael Breuhl  
Nino De Falcis  
Panos Moutis  
Sarma NDR Nuthalapati  
Sascha von Meier  
Teresa Carlon