

## **Distribution Task Team (DisTT) Conference Call Agenda**

**December 15, 2016, 10-11 am PST (1-2pm Eastern)**

Sascha Von Meier ([vonmeier@berkeley.edu](mailto:vonmeier@berkeley.edu)), Lead

Teresa Carlon ([teresa.carlon@pnnl.gov](mailto:teresa.carlon@pnnl.gov)), Support

Email list address: [naspi-taskteam-distribution@lyris.pnnl.gov](mailto:naspi-taskteam-distribution@lyris.pnnl.gov)

|   |                  |
|---|------------------|
| Roll call   | Teresa Carlon    |
| Minutes from last call and today's agenda   | Sascha von Meier |
| GMLC Sensing & Measurement Project<br>Briefing and request for feedback   | Tom Rizy         |
| Measurement as a Fitting Problem<br>Harold will introduce some new ideas about measurement. Starting from the observations and comments made by some of our pioneers on the topic of measurements, he shows that the measurements made by the PMU can be done in the time domain as well as the frequency domain. Real PMU results are shown. The method is generalizable, and has broad implications for measurements (such as the PMU) made outside the laboratory. | Harold Kirkham   |
| Use Case Papers<br>Request for feedback on format, content, priorities for next topics in series; volunteers for drafting other topics  | Sascha von Meier |
| Other White Paper sections  | Emma Stewart     |
| Other topics / new business   | All              |
| Schedule next call  | Teresa Carlon    |

### **Attachments/references for use during the call:**

*GMLC Sensing & Measurement Project Fact Sheet* (.doc) and overview (.ppt) from Tom Rizy

Slides from Harold (to be shared)

*Measurement of Phasor-like Signals*, 2016 PNNL Report by Harold (on DisTT website)

*Pure and Applied Metrology* paper by Harold <http://ieeexplore.ieee.org/document/7777647/>

Draft Use Case Papers (.doc) from Sascha

- Phase Identification
- DG-Load Disaggregation
- Equipment Health Diagnostics

Draft White Paper outline (Word doc)

[https://drive.google.com/open?id=1udcZXXU3QPduBM8S1RGcOWb\\_axmbfwatEz\\_xztJvloE](https://drive.google.com/open?id=1udcZXXU3QPduBM8S1RGcOWb_axmbfwatEz_xztJvloE)