

June 25, 2021

Agenda

Performance Requirements, Standards, & Verification Task Team Meeting

Jim O'Brien (Jim.O'Brien@duke-energy.com) and
Farnoosh Rahmatian (frahmation@nugridpower.com), Co-leads
Teresa Carlon (teresa.carlon@pnnl.gov), Support
Email list: naspi-taskteam-performance@lyris.pnnl.gov

1. Roll call All
 - Presentation: “Versatile Power Quality Measurement – From μ s to long term trends” (10 mins) Manuel König

2. Outstanding projects update
 - Survey of instrument transformers connected to installed PMUs Farnoosh
Rahmatian/
Teresa Carlon

 - Progress of three white papers Sajan K.S./
Pratim Kundu
 - o (Sajan) Survey of Existing PMU applications Around the World and Classification ([link](#) to document)
 - o (Pratim) Analyzing Synchrophasor Performance Requirements for Synchrophasor based Control Applications ([link](#) to document)
 - o (Pratim) Data Quality Impacts on Synchrophasor based Control Applications ([Link](#) to document)

3. Update on other activities – Standing Topics: All
 - PMU Standard(s)
 - o C37.242 (Allen Goldstein)
 - o C37.118.2 (Vasudev Gharpure)
 - PDC Standard(s)
 - o Working Group C40 (Vasudev Gharpure)
 - IEEE PES PSRC C23 (Allen Goldstein)
 - IEEE ICAP/NIST (Allen Goldstein/ Ravi Subramaniam)
 - IEEE PE/PSCC P2664 Standard for Streaming Telemetry Transport Protocol (Ken Martin)
 - IEEE PES PSRC Task Force C41 Investigate Performance Requirements for Distribution PMUs – (Ken Martin)

- DisTT Update – (Ken Martin)

4. Other topics / new business

All

Next PRSVTT Conference Call

All

- **July 30, 2021 @ 8:00am PT / 11:00am ET**

Adjourn