



Performance Requirements, Standards, & Verification Task Team (PRSVTT)

Call Notes / March 27, 2020

Jim O'Brien (Jim.O'Brien@duke-energy.com) and
Farnoosh Rahmatian (frahmatian@nugridpower.com), Co-leads
Teresa Carlon (teresa.carlon@pnnl.gov), Support
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New business & action items:

- Jim will follow up with Allen Goldstein to retrieve an update on the agenda items below.
 - Teresa, Jim, and Farnoosh to have a call and discuss a path forward for the survey of instrument transformers connected to installed pmus.
1. Roll call – see below. Jim O'Brien led the meeting. All
 2. Outstanding projects update
 - PMU Application Requirements Task Force (PARTF) – Jim stated that Allen was trying to get people to start using it, Allen not on the call. Allen Goldstein
 - Survey of instrument transformers connected to installed PMUs – Farnoosh; Farnoosh Rahmatian
Teresa will set up a call with Farnoosh and Jim to discuss a path forward.
Call took place just after the PRSVTT call. Teresa informed Farnoosh that those who did respond to request for information found the survey to labor intense.
 - Analyzing PMU performance requirements for synchrophasor-based control applications – Sajan asserted, paper studies on the quality of applications should be ready before next meeting, arranging a meeting with the volunteers, material ready before next call. Pratim Kundu
 3. Update on other activities – Standing Topics:
 - PMU Standards
 - C37.242 (Allen Goldstein); Allen – out for ballot, deadline is March 31, get comments in before that.
 - C37.118.2-P9 (Vasudev Gharpure); - not too much activity to report, hasn't been on the call, progress is moving slower than anticipated, document ready for internal review in about a month, ballot for later this year.

- PDC Standards All
 - o (Vasudev Gharpure) no updates.
- IEEE PES PSRC C23 (Allen Goldstein); - next PSRC meeting will be in Reno, NV, September 21-24, 2020.
- IEEE ICAP/NIST (Allen Goldstein/ Ravi Subramaniam); - Ken asserted ICAP is planning a 1 hours webinar in August to inform people know what is going on with testing in regards to the new standard, implementation issues, trying to encourage people to make sure their pmu is compliant with the new standard, short comings are from non-compliment pmus.
- IEEE PE/PSCC P2664 Standard for Streaming Telemetry Transport Protocol (Ken Martin); - Ken and Ritchie are making progress with updates, work out a plan for having others contribute to the standard, making progress.
- GMLC Update – (Tom Rizy) no update.

4. Other topics / new business; All
- Future work plans, nothing identified at this time.
 - Ken has a task force on PMU measure distribution systems. Looking for information about the electrical charge in distribution systems.

Next PRSVTT Conference Call All

- **April 24, 2020 at 8:00am PT / 11:00am ET.**

Attendees

Bonian Shi
 Farnoosh Rahmatian
 Greg Zweigle
 Jacques Macherel
 Jim O'Brien
 K.S. Sajan
 Ken Martin
 P.S. Chauhan
 Pratim Kundu
 Teresa Carlon
 Vasudev Gharpure