

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

Call Notes / November 30, 2018

Jim O'Brien (Jim.O'Brien@duke-energy.com) and
Farnoosh Rahmatian (<mailto:frahmatian@nugridpower.com>), Co-leads
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Actions from today's call:

- ALL; please provide Anurag feedback for the “application of PMU data for power system control operation” in this spreadsheet:
<https://docs.google.com/spreadsheets/d/10oJUA4OopXDCAI5x0WGQawtSdQ-tBEYysR6-pcliMmA/edit?ts=5bd9f04a#gid=0>
 - Farnoosh to finish the guidance document for the survey of instrument transformers connected to installed PMUs. **Due December 15, 2018.**
1. Roll call – see below. Jim O'Brien led the meeting. All
 2. Outstanding projects update
 - PMU Application Requirements Task Force (PARTF) – Allen; no update. Allen Goldstein
 - Synchrophasor data under fault conditions – no update. Krish Narendra/
Nuwan Perera
 - Survey of instrument transformers connected to installed PMUs – Farnoosh; one of Farnoosh's staff will assist and get this to us December 15. Farnoosh Rahmatian
 - Analyzing PMU performance requirements for Synchrophasor-based control applications – no update. Anurag Srivastava/
Pratim Kundu
 3. Update on other activities – Standing Topics: All
 - PMU Standards
 - P60255-118-1 (Ken Martin); Passed all approvals hoping to have published by the end of the year.
 - C37.242 (Allen Goldstein); Jay Murphy indicated that Allen is making progress.
 - C37.118.2 (Vasudev Gharpure); Work continues. We usually do a web meeting every week. We are going through the working document a second time. Have completed four of the six major items to address. The remaining two should be done before the JTCM. After that – we

will work on the finer details of each feature to be revised. Our PAR expires at the end of 2021. We are doing OK for time.

- PDC Standards
 - o PC37.247 (Vasudev Gharpure); We did a recirculation ballot last month, and received several technical comments. These have been addressed. IEEE started the process for the second recirculation ballot. Our PAR expires at the end of this year. I have requested an extension. If all goes well with the second recirculation ballot, we may be done in the first quarter next year.
- [IEEE PES PSRC C23](#) (Mahendra Patel) joint technical committee meeting is January 14-17, 2019, [registration](#) is now open.
- [IEEE ICAP/NIST](#) (Allen Goldstein/ Ravi Subramaniam) no update.
- GMLC Update – Tom Rizy; no update.

4. Other topics / new business All
- Does anyone have any work proposals at this time? Allen asserted the HTF48 (Education/Outreach for Synchronized Measurements) meeting is on the PSRC schedule. Work group lead by Bill Dickerson.

- Next PRSVTT Conference Call All
- **January 25, 2019.**

Attendees

Frank Tuffner
Jay Murphy
Jiecheng Zhao
Jim O'Brien
Laurie Miller
Teresa Carlon