

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

**Call Notes / April 24, 2020**

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**New business & action items:**

- 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. Farnoosh led the meeting. All
  2. Outstanding projects update
    - PMU Application Requirements Task Force (PARTF) – Allen stated still being used by universities and not by the industry yet. Allen Goldstein
    - Survey of instrument transformers connected to installed PMUs – Farnoosh; survey recipients thought the questionnaire was too long and would take too much effort to collect the information for the survey. Farnoosh is going to condense the survey and Teresa will re-send to the recipients and ask them again to fill it out. Farnoosh Rahmatian
    - Analyzing PMU performance requirements for synchrophasor-based control applications – Sajan, making progress, next week we'll be collecting feedback from the volunteers via conference calls. K.S. Sajan/  
Pratim Kundu
  3. Update on other activities – Standing Topics:
    - PMU Standards
      - C37.242 (Allen Goldstein); Allen – ballot closed and has passed, lots of comments received, compiling, editorial, and setting up calls.
      - C37.118.2 (Vasudev Gharpure); - no updates at this time.
    - [IEEE PES PSRC C23](#) (Allen Goldstein); - meeting was cancelled due to COVID-19, haven't heard whether the meeting will go online. NASPI has been successful at drafting guides and then passing them onto IEEE. Allen would like to know if NASPI would like to continue this process, if so, Allen will coordinate. All
    - [IEEE ICAP/NIST](#) (Allen Goldstein/ Ravi Subramaniam); - ICAP has more than one model of PMU being tested. NIST working towards commissioning the testbed. PMU side working on developing more accurate phase calibration.

- IEEE PE/PSCC P2664 Standard for Streaming Telemetry Transport Protocol (Ken Martin); - Ken and Ritchie are working on getting all the current updates to the standard in place, so they can identify what needs to be changed, next step would be to get more writing contribution. Will be holding virtual meetings more often than they have been in the past.
- GMLC Update – (Tom Rizy) no update.
- IEEE PES PSRC Task Force C41 Investigate Performance Requirements for Distribution PMUs – (Ken Martin) – questionnaire sent out, contributions for bibliography have been received, waiting on IEEE to provide a common work space so people have access to the references, Ken has a table of task and will be holding a virtual meeting.

4. Other topics / new business; All
- Future work plans, nothing identified at this time.
  - Add bullet with update and coordination with DisTT under “update on other activities.”

Next PRSVTT Conference Call All

- **May 29, 2020 at 8:00am PT / 11:00am ET.**

**Attendees**

- Allen Goldstein
- Christoph Lackner
- Farnoosh Rahmatian
- Frank Tuffner
- Harold Kirkham
- Hossein Hooshyar
- Jim O'Brien
- Ken Martin
- Mahdi Hajian
- Ole Finseth
- Pratim Kundu
- Sajan Sadanandan
- Teresa Carlon