



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

### Call Notes / February 22, 2019

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### New business & action items:

- Farnoosh to take another look at the survey of instrument transformers – needs to be more compact/shorter per feedback.

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 – Krish; no update. Krish Narendra/  
Nuwan Perera
  - Survey of instrument transformers connected to installed PMUs – Farnoosh; Farnoosh Rahmatian  
general consensus on feedback is that people want the survey shorter,  
simpler, and more condensed. Farnoosh will try to compact the survey for  
next month's call.
  - Analyzing PMU performance requirements for Synchrophasor-based control Anurag Srivastava/  
applications – gathering volunteers and working on the first draft of paper. Pratim Kundu
3. Update on other activities – Standing Topics: All
  - PMU Standards
    - o C37.242 (Allen Goldstein); entire standard revised with exception of  
final annex, taskforce headed by Jay Murphy to revise annex, then  
will done and ready for working group review.
    - o C37.118.2 (Vasudev Gharpure); work is progressing, second round of  
reviews, trimmed own to what actually want to implement, had call  
yesterday, second round document completed by end of month, then  
begin modifying the documents, need thorough review by contact  
working group members, document dissemination, some hiccups but  
things will get better.

- PDC Standards
  - o PC37.247-C19 (Vasudev Gharpure); second recirculation ballot in December, passed without comments, meeting later, but should pass or get released later this year.
- IEEE PES PSRC C23 (Mahendra Patel) meeting to go over current activity, Allen not aware of any NASPI 'asks' right now, Bill Dickerson continues with his outreach activity. In May, IEEE PES international conference at Texas A&M, conference (May 20-23 2019), ask Jeff Dagle to mention conference - perhaps during the slide rotation during the NASPI Work Group meeting.
- IEEE ICAP/NIST (Allen Goldstein/ Ravi Subramaniam) another major PMU vendor getting ready for certification in ICAP, new draft of test specification, needs steering committee vote. .
- IEEE PE/PSCC P2664 Standard for Streaming Telemetry Transport Protocol (Ken Martin) met at last meeting and approved an outline, next step is to have Ritchie and Ken do a first draft rather than have individuals put pieces together, still waiting to get started, EPG doing quite a bit of development to what they produce, need to know how protocol is going to work.
- GMLC Update – Tom Rzy; initial release is supposed to be next month.

4. Other topics / new business  
 - None.

All

Next PRSVTT Conference Call

All

- **March 29, 2019.**

**Attendees**

Allen Goldstein  
 Farnoosh Rahmatian  
 Frank Tuffner  
 Harold Kirkham  
 Jay Murphy  
 Jim Hackett  
 Jim O'Brien  
 Ken Martin  
 Pratim Kundu  
 Sal Cardella  
 Teresa Carlon  
 Vasudev Gharpure  
 Yi Hu