



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

### Call Notes / August 30, 2019

Jim O'Brien ([Jim.O'Brien@duke-energy.com](mailto:Jim.O'Brien@duke-energy.com)) and  
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### New business & action items:

- NASPI Work Group [registration and room block](#) is now open! If you plan on attending please get registered, rates will increase after October 8 (registration) and October 7 (hotel).
- Teresa; send Harold's paper out to the PRSVTT.

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; Farnoosh Rahmatian  
Teresa will work with Farnoosh and Jim to confirm that the survey is being sent to.
  - Analyzing PMU performance requirements for Synchrophasor-based control applications – Pratim; have a list of volunteers, shared the chapter for white paper, volunteers have started work, next month we should have input from the white paper. Some of the volunteers are from the PRSVTT. Anurag Srivastava/  
Pratim Kundu
3. Update on other activities – Standing Topics:
  - PMU Standards
    - o C37.242 (Allen Goldstein); Jim – process of forming a balloting body, one round of balloting internally (working group), second round within the working group to comment on revisions.
    - o C37.118.2-P9 (Vasudev Gharpure); work process has completed a second round of editing for new functions and features, meet next month, and then we will be looking for format (testing) volunteers.

- PDC Standards All
  - o PC37.247-C19 (Vasudev Gharpure); went through a few editorial changes, final version received, verify everything looks fine, and should be published next month.
- [IEEE PES PSRC C23](#) (Mahendra Patel); next PSCR meeting is September 16-19, hotel block is closed, regulation fee has increased, meeting is in Denver.
- [IEEE ICAP/NIST](#) (Allen Goldstein/ Ravi Subramaniam); no update.
- IEEE PE/PSCC P2664 Standard for Streaming Telemetry Transport Protocol (Ken Martin); no update.
- GMLC Update – no update.  
<https://www.energy.gov/sites/prod/files/2019/05/f63/GMI-National-Lab-Call-2019-05-29.pdf>

4. Other topics / new business All
- Harold, April measurement two-day meeting at PNNL. Minutes were released, purpose of the meeting was go behind the pmu measurement system and write a paper. Harold would like to share the paper next month on the PRSVTT call. Paper might be a good topic at the PRSVTT breakout session.

Next PRSVTT Conference Call All

- **September 27, 2019 @ 8:00am PT / 11:00pm ET.**

**Attendees**

- Frank Tuffner
- Harold Kirkham
- Hossein Hooshya (EPRI)
- Jim O'Brien
- Pratim Kundu (WSU)
- PS Chauhan
- Teresa Carlon
- Vasudev Gharpure
- Yi Hu