

**March 26, 2021**

**Call Notes**

**Performance Requirements, Standards, & Verification Task Team Meeting**

Jim O'Brien ([Jim.O'Brien@duke-energy.com](mailto:Jim.O'Brien@duke-energy.com)) and  
Farnoosh Rahmatian ([frahmatian@nugridpower.com](mailto:frahmatian@nugridpower.com)), Co-leads  
Teresa Carlon ([teresa.carlon@pnnl.gov](mailto:teresa.carlon@pnnl.gov)), Support  
Email list: [naspi-taskteam-performance@lyris.pnnl.gov](mailto:naspi-taskteam-performance@lyris.pnnl.gov)

**Action items:**

- Teresa will get Matt Engel's GPS presentation cleared and then send it out to the PRSVTT and post on the NASPI web site.
- Farnoosh needs to email Allen Goldstein.

- |   |  |
|---|--|
| 1. Roll call  | All  |
| <ul style="list-style-type: none"> <li>- Outstanding projects update</li> <li>- Survey of instrument transformers connected to installed PMUs – Teresa sent Jim and Farnoosh the contacts for the survey.</li> <li>- Progress of three white papers           <ul style="list-style-type: none"> <li>o (Sajan) Survey of Existing PMU applications Around the World and Classification – cleaning up the document and getting more input and defining it. NDR suggested at the next meeting we'll review what is being done with a short presentation.</li> <li>o (Pratim) Analyzing Synchrophasor Performance Requirements for Synchrophasor based Control Applications – papers 2 &amp; 3 input has been combined, sharing first draft with all of the volunteers to collect comments, by next meeting we should be in a position to share with the PRSVTT. Pratim will also provide a presentation at our next meeting as well.</li> <li>o (Pratim) Data Quality Impacts on Synchrophasor based Control Applications – see above.</li> </ul> </li> </ul> | Farnoosh<br>Rahmatian/<br>Teresa Carlon<br><br>Sajan K.S./<br>Pratim Kundu |
| 2. Update on other activities – Standing Topics:  | All  |
| <ul style="list-style-type: none"> <li>- PMU Standard(s)           <ul style="list-style-type: none"> <li>o C37.242 (Allen Goldstein) – Jim stated the final approval received and ready to publish.</li> <li>o C37.118.2 (Vasudev Gharpure) – no update at this time.</li> </ul> </li> <li>- PDC Standard(s)           <ul style="list-style-type: none"> <li>o Working Group C40 (Vasudev Gharpure) – no update at this time.</li> </ul> </li> </ul>  |  |

- IEEE PES PSRC C23 (Allen Goldstein) – next PSRC meeting is the first week of May, registration is open. No activity over the last month.
- IEEE ICAP/NIST (Allen Goldstein/ Ravi Subramaniam) – no update.
- IEEE PE/PSCC P2664 Standard for Streaming Telemetry Transport Protocol (Ken Martin) – moving along and on schedule.
- IEEE PES PSRC Task Force C41 Investigate Performance Requirements for Distribution PMUs – (Ken Martin) – Farnoosh asserted working group has been formed, goal is about reports, not standards, first WG meeting will be next week; Tuesday at 8:00am PT, contact Ken Martin. Deliverable is a report.
- DisTT Update – (Harold Kirkham)

3. Other topics / new business

All

- The next NASPI webinar is March 31, 2021; Synchronized Measurements in Distribution Systems – Paul Pabst and Kevin Chen of ComEd. If you would like to attend register here:  
[https://pnnl.zoomgov.com/webinar/register/WN\\_bLO75xVbRsetTLLXp0JJxQ](https://pnnl.zoomgov.com/webinar/register/WN_bLO75xVbRsetTLLXp0JJxQ)
- NASPI Work Group Virtual Meeting, April 13-15, 2021, registration is open. The draft agenda is posted on the NASPI website:  
<https://www.naspi.org/node/876>
- Harold (listen)
- Our next call will consist of two presentations from Pratim and Sajan who will give an update on their papers. We will go back to our regular agenda in May.

Next PRSVTT Conference Call

All

- **April 30, 2021 @ 8:00am PT / 11:00am ET**

Adjourn

**Attendees**

Bonian Shi  
 Dee Marmo  
 Farnoosh Rahmatian  
 Frank Tuffner  
 Harold Kirkham  
 Jim O'Brien  
 Kaveri Mahapatra  
 Ken Martin  
 Manuel Koenig  
 Pratim Kundu  
 Sajan KS  
 Sarma NDR Nuthalapati  
 Stuart Clark  
 Teresa Carlon  
 Yi Hu