

Performance Requirements, Standards, & Verification Task Team (PRSVTT) Call Notes / June 26, 2020

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

New business & action items:

- Jim to reach out to Allen Goldstein regarding the standing activities below and get an update.
- NASPI webinar series; our next webinar will by July 29 with Matt Rhodes and Dan Brancaccio. <u>Learn</u> more about this webinar and how to register.
- 1. Roll call see below. Jim O'Brien led the meeting.

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- 2. Outstanding projects update
 - Survey of instrument transformers connected to installed PMUs Farnoosh; needs to reach out to Teresa regarding the changes to the survey question. No progress has been made to-date.

Farnoosh Rahmatian

Progress of three white papers.

K.S. Sajan/ Pratim Kundu

- (Sajan) Survey of Existing PMU applications Around the World and Classification
- (Pratim) Analyzing Synchrophasor Performance Requirements for Synchrophasor based Control Applications
- (Pratim) Data Quality Impacts on Synchrophasor based Control Applications
 - ✓ We have about 10-15 volunteers for each paper. Monthly meetings are being scheduled over the last four months. There are some volunteers from India and other places also.
 - ✓ The first draft of all the three papers is ready. We are now working on refining the inputs and finalizing the structure of the papers.
 - ✓ We expect to finish them within the next 2-3 months.
- 3. Update on other activities Standing Topics:
 - PMU Standards
 - C37.242 (Allen Goldstein); Allen not on call. This information was from last month; ballot in and passed requirements, comments in, but haven't had an opportunity to address comments yet. Ken Martin asserted that he is part of this group and they haven't had any meetings since the last NASPI Work Group meeting.

- C37.118.2 (Vasudev Gharpure); Ken said this working group has not had any meetings for quite some time. No update from Vasudev at this time.
- IEEE PES PSRC C23 (Allen Goldstein); Jim asserted the September meeting planned for Reno, NV, will not be an in-person meeting but rather a virtual meeting, working out the details, looking for subcommittees to provide a person to manage all their meeting sessions as they will use WebEx.
- IEEE ICAP/NIST (Allen Goldstein/ Ravi Subramaniam); no update.
- IEEE PE/PSCC P2664 Standard for Streaming Telemetry Transport Protocol (Ken Martin); several volunteers at last meeting who said they'd write but Ken is having a difficult time getting any input or contacting anyone. Ken outlined some more work to be done, one of the volunteers who left and came back is tackling more work with Ken good news!
- IEEE PES PSRC Task Force C41 Investigate Performance Requirements for Distribution PMUs – (Ken Martin) – have not had any activity, difficult getting volunteers.
- DisTT Update (Harold Kirkham) Teresa emailed the newly released DisTT paper titled *Synchronized Measurements and their Applications in Distribution Systems: an update.*
- 4. Other topics / new business;

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- NASPI webinar series; our next webinar will by **July 29 with Matt Rhodes and Dan Brancaccio**. <u>Learn</u> more about this webinar and how to register.

Next PRSVTT Conference Call

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- June 26, 2020 at 8:00am PT / 11:00am ET.

Attendees

Christoph Lackner Jim O'Brien Ken Martin Laurel Dunn P.S. Chauhan Pratim Kundu Sajan Sadanandan Teresa Carlon Tom Rizy Yi Hu