



NASPI Task Teams Virtual Meeting 07/2026 *Distribution TT*

Bryce Johanneck

The Grid Company, Co-Lead

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City College of New York, Co-Lead



Session Schedule

11:00 – 12:50 PT 2:00 – 3:50 ET	Distribution Task Team (DisTT) DisTT fosters the use and capabilities of synchronized measurement data at the medium-voltage distribution level.
2 minutes	Welcome – DisTT Co-Leads Panos Moutis (City College of New York) and Bryce Johanneck (The Grid Company)
43 minutes	ComEd's Distribution Falling Conductor Protection, Distribution PMU Analytics, & LTE vs Fiber Benchmarking, Testing, and Outlook Amy Bitzer (ComEd)
5 minutes	DisTT Update – DisTT Co-Leads Panos Moutis (City College of New York) and Bryce Johanneck (The Grid Company)
5 minutes	Break
10 minutes	NASPI Update – Jim Follum (PNNL)
45 minutes	The definition of the phasor in the PMU standard update – Ken Martin (EPG), David Lavery (Queen's University of Belfast)

Charter (Updated Q4/2024)

- The mission of the NASPI Distribution Task Team is to advance the uses and value of synchronized measurements on or connected at distribution systems of all voltage levels.
- This group shares information in support of effective research, development and deployment of distribution phasor (PMUs), waveform (WMUs) and related measurement devices/units.
- We aim to grow a community to solve technical and other challenges specific to synchronized measurement technology and its applications in distribution system operation, planning and analysis.

Priorities (1-4) & projects (a-c)

1. Attract distribution system stakeholders (DSSs)
 2. Organize knowledge/proposition exchanges among DSSs
 3. Establish practices for distribution PMUs/WMUs for/with DSSs
 4. Deal with sync'd measurement challenges particular to distribution
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- a. Train the Champion promo materials (**completed & promoted**)
 - b. Distribution PMU standards stewardship (**on-going w/ Ken Martin**)
 - c. DSS sync'd measurements value cases (**kick-off soon** – w/ power quality)
 - d. Data & Communication challenges with measurements at distribution (**later**)

Thank you

