

**Distribution Task Team (DisTT)
Conference Call Agenda
November 2, 2017, 10-11 am PST (1-2pm Eastern)**

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- Roll call Teresa Carlon
- Status of white paper Sascha von Meier
- PMU Placement Rules Jim Follum / Harold Kirkham

The location of PMUs within a system impacts how synchrophasor data can be utilized. At the transmission level, guidelines for siting PMUs have already been established, and research studies have led to algorithms for placing PMUs according to an optimality condition. While this earlier work is informative and useful, its application in distribution systems is limited due to the differences between transmission and distribution systems, as well as the applications for PMUs in each. In working with a small distribution utility to install PMUs, the need for practical guidelines and tools to site PMUs was identified. In response, a prototype site selection tool was developed in Excel. This tool relies on the user's familiarity with a specific distribution system and is intended primarily for utility engineers, rather than researchers. It includes flexibility for different applications and helps the user determine communication requirements. The motivation for the tool's design will be discussed during the talk, and feedback from attendees will be sought.

- New business All
- Next conference call Teresa Carlon

Alternate ways to access materials (to be phased out when Sharepoint works for everyone)

- Link to DisTT dropbox folder, including meeting notes and Use Case Paper drafts:
<https://www.dropbox.com/sh/6n2pkr6brb4qic7/AADmgJYBvDDCmb1vACkomur5a?dl=0>
- Link to Distribution PMU Project inventory:
https://docs.google.com/document/d/1DPy5cQch9KpLzMYcjSc2I1qLvZWEGO5KSH4_FfRsnr4/edit?usp=sharing
- NASPI DisTT SharePoint Link: <https://spteams1.pnnl.gov/sites/naspi/distt/default.aspx>