

Overview of DisTT Activities/Project Roadmap

1. Train the (utility) Trainer on Distribution Sync'd measurement uses
2. Inverter-Based Resources (IBR) & DG effects on PMU requirements
3. PMU-driven Value Cases for IBR- & DG-rich grids
4. Fault location at Distribution Systems (DSs) with Sync'd measurements
5. Wildfire detection & response at DSs with Sync'd measurements
6. PMU-based network simulation for IBR- & DG-rich grids & fault location
7. IT & Communication challenges with Sync'd measurements in DSs
8. Visualization of Sync'd measurements in DSs utilities' control room