



Smart Grid as the Swarm

<http://terraswarm.org/>

Alper Sinan Akyurek, Baris Aksanli, Tajana Simunic Rosing – University of California, San Diego

University of California – San Diego



Self Generation



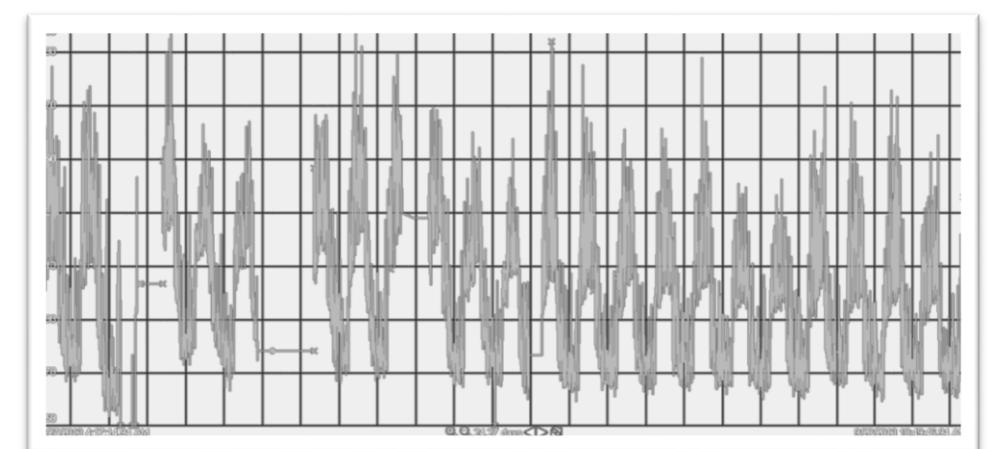
Power & Heat Storage



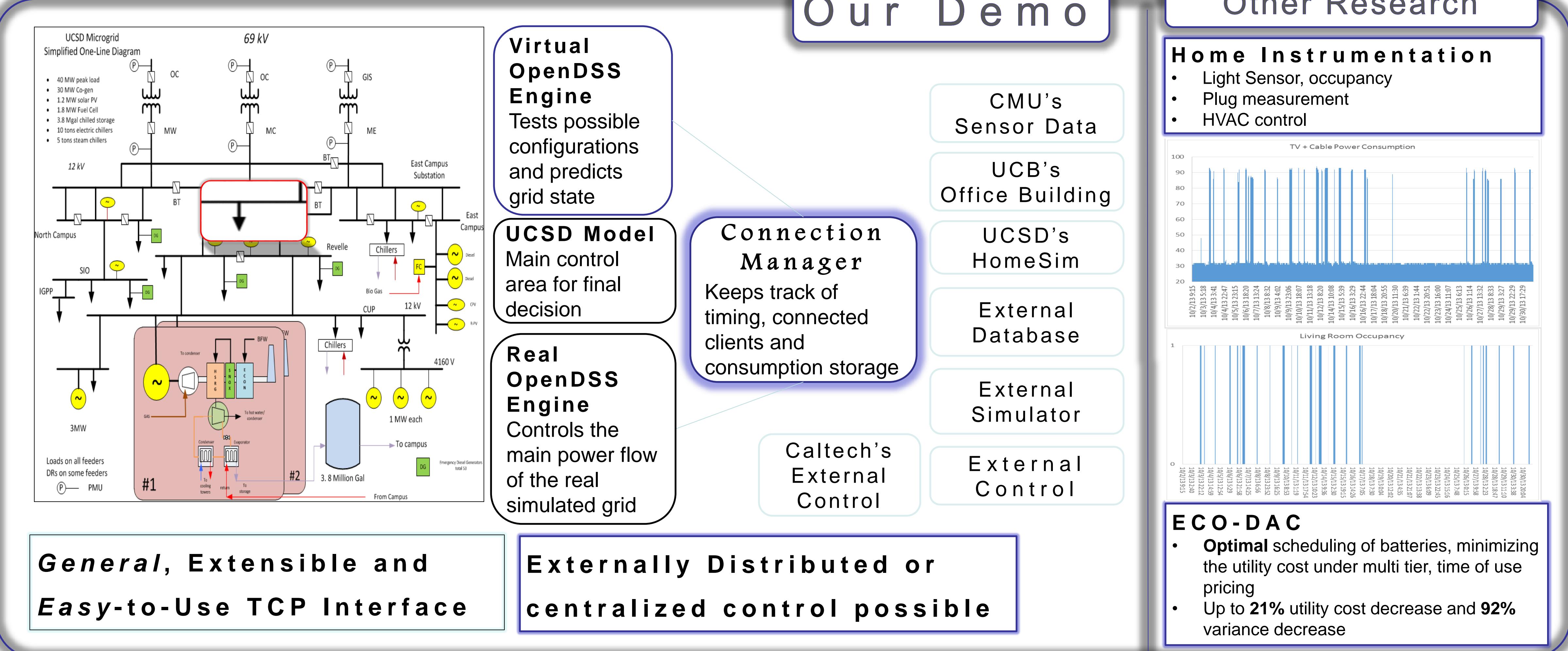
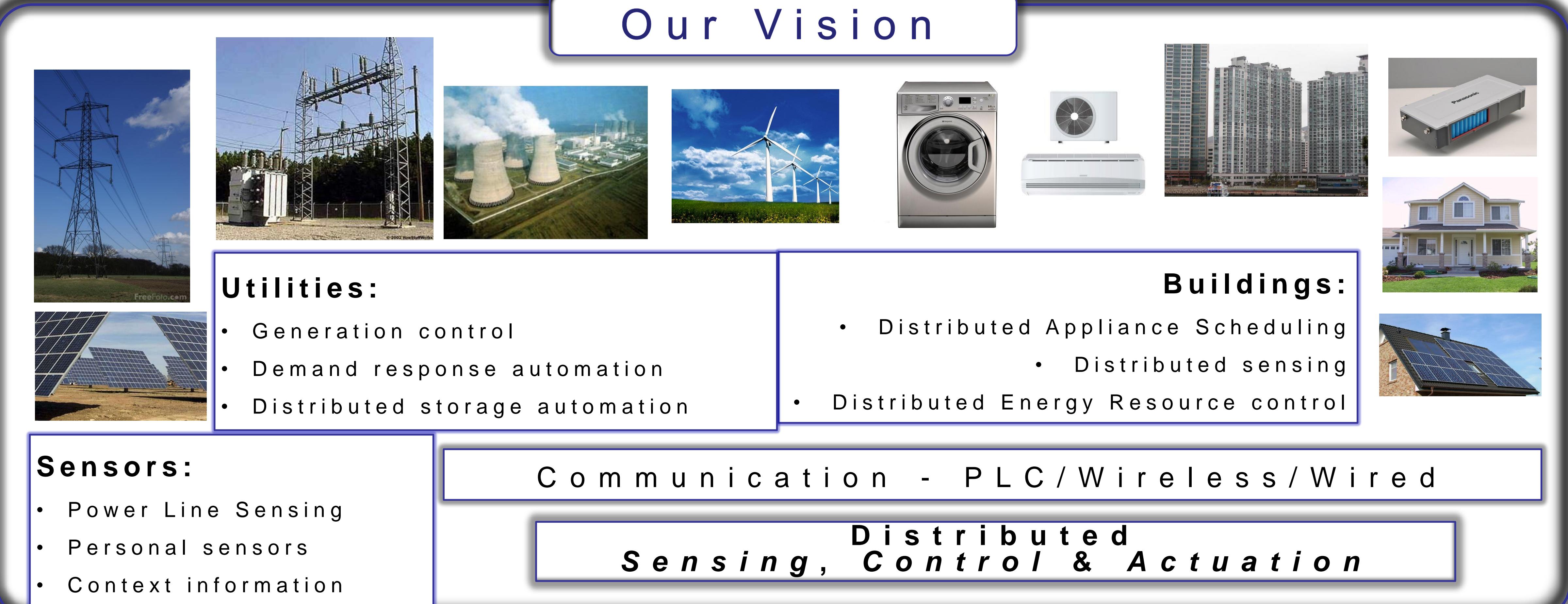
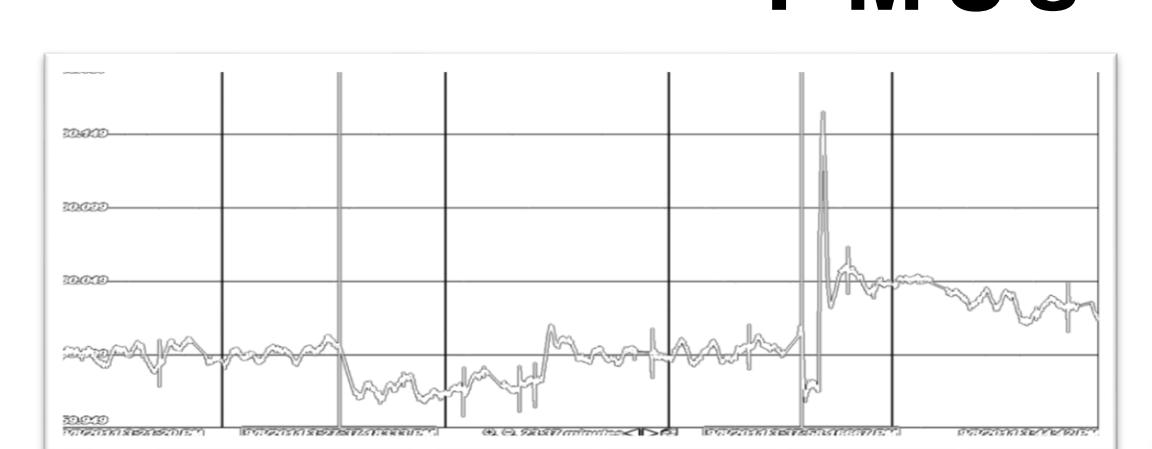
Various Load Types



>85000 Measurements



PMUs



Sponsored by the TerraSwarm Research Center, one of six centers administered by the STARnet phase of the Focus Center Research Program (FCRP) a Semiconductor Research Corporation program sponsored by MARCO and DARPA.