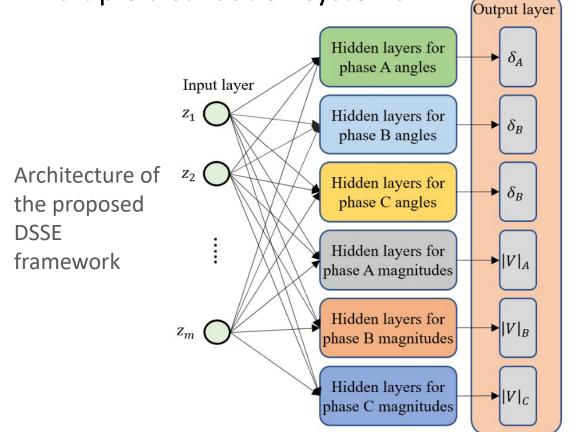
PAL Lab

Ira A. Fulton Schools of Engineering

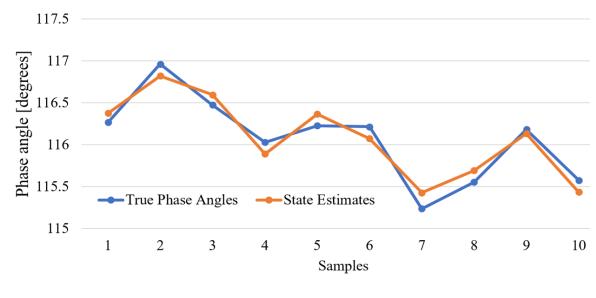
School of Electrical, Computer, and Energy Engineering



 We have developed a machine learningbased distribution system state estimation (DSSE) framework that has been tested on multiple distribution systems



 The proposed framework can handle unbalanced distribution systems, and can be utilized under a variety of operating conditions



Comparison of True and Estimated Phase Angles by our DSSE algorithm