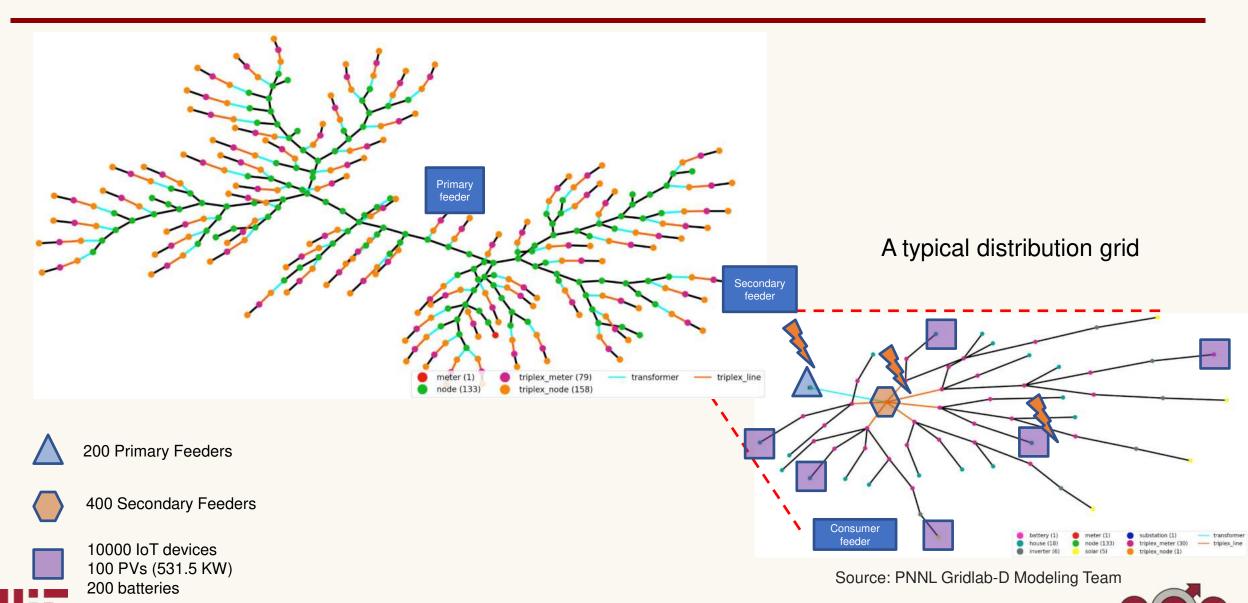


Connectivity introduces vulnerabilities



Workshop Goals

- Understand the Challenges: Explore the unique challenges posed by the integration
 of Inverter-Based Resources (IBR) and associated cyber systems into distribution
 systems at the edge.
- Enhance Monitoring and Visibility: Learn about the latest techniques for improving the monitoring and visibility of cyber anomalies/threats and IBR in distribution networks.
- Leverage Data-Driven Techniques: Discover how data-driven approaches and machine learning-assisted distributed optimization and control can be applied to mitigate the impact of cyber threats in electric distribution systems.
- Foster Collaboration: Create opportunities for long-term collaboration and knowledge sharing among participants from different disciplines for advancing the state of the art and broader impacts





Session 1

Monitoring and Visibility of IBR in Electric Distribution Systems



