



## TAC Capabilities Continued:

- Provide a testing platform to allow for Cyber-Security testing, DNP3, ModBus, and SCADA communications architectures commonly used by Utilities. Centralized Authentication Server available for testing devices or security scenarios using devices that will authorize and authenticate using RADIUS and LDAP. **(C)**
- Test and evaluate Home Area Network (HAN) technologies that are Commercial-Off-The-Shelf (COTS) devices that will communicate via LAN, Wi-Fi, ZigBee to appliances commonly used in residential housing. i.e (Washer/Dryer) **(D)** This area of testing would also include Advanced Metering Infrastructure (AMI) with HAN. **(E)**



## To apply for testing resources, contact TAC with the following information:

- Company and contact details – address, phone and email
- Description of the type of Smart Grid program, technology, business model or other Smart Grid-related technology or service to be demonstrated in the Test Bed
- Description of potential testing required by Ameren Illinois
- Anticipated timeline that will be necessary to test



## Want More Information?

Contact Us:  
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