According to the U.S. Energy Information Administration, U.S. electric utilities had approximately 86.8 million Advanced Metering Infrastructure (AMI) meter installations in 2018. Approximately 88% of those meter installations were located at residential customers.

AMI is an integrated system of smart meters, communications networks, and data management systems that enable two-way communication between a utility and its customers. A smart meter is an electronic device that records the consumption of

## By 2020 more than 90 million Smart Meters will be in use in the United States.



research collected from the Electric Company Smart Meter Deployments Foundation for A Smart Energy Grid

Safe Electricity.org

electricity and communicates that information to the utility for monitoring electric demand or outages for billing and operational purposes.

Installation of this improved technology, which meets industry standards for electrical metering, will result in a reduction in operating costs, improved safety for employees, and collects real time data for the utility and our customers.

To ensure we are fully utilizing this new technology, we are restructuring and retraining our Technical Services team for their new roles.

## AM BENEFITS

- Reduced Operating Costs
- Collects Real Time Data
- Improved Safety
- Accurate Meters
- Meets Industry Standards