

# Comprehensive Services Program

## ENERGY SOLUTIONS FOR COMMERCIAL AND INDUSTRIAL CUSTOMERS

TVA and its participating power distributor customers offer a wide variety of services to help companies identify energy solutions that generate savings and increase profit.

These services include the following:

### Power Analysis

**Power quality** – Power studies can address voltage problems originating inside or outside your facility that adversely affect operations.

**Metering** – Low power factor means that electricity is being used inefficiently at your facility. We offer temporary metering to assess the problem and make recommendations to correct it.

**Demand-side management** – We will make recommendations on managing peak demand based on monitoring and testing of your electrical systems.

### Energy Services

**HVAC** – We can perform studies of your heating, ventilation, and air-conditioning systems and make recommendations on the best type and size of system for your facility.

**Lighting** – Lighting experts will analyze your indoor or outdoor lighting needs and make recommendations based on energy efficiency, safety, and other factors.

### Energy-Efficiency Improvements and Predictive Maintenance

**Energy audits** – We can conduct a general survey of your power use patterns and recommend energy management opportunities, processes, and improvements.

**Infrared scans** – These studies are performed to detect hot spots in electrical equipment or heating and cooling losses.

**Ultrasonic testing** – We can identify costly compressed air leaks in your equipment.

**Call us today to learn how you can benefit from these and related services: 615-232-6225.**

