



ENERGY MANAGEMENT SERVICES



Lighting

Ripley Power and Light can make recommendations for the design of lighting systems in such places as sports fields, roadways, parking lots and commercial and industrial plants

Metering

Temporary metering equipment can be installed to gather data on facility electrical usage.

Energy Audits

Energy audits survey the energy use in a customer's facility. They include recommendations regarding energy management opportunities, processes and facility improvements.

Infrared Scans

Scans for loose connections and other potential problems will save you from having down time and outages.

Power Quality

Power quality studies analyze voltage problems originating inside or outside the facility that adversely affect the end-user.

Power Factor

Power factor metering analyzes and makes recommendations to correct low power factor.

Infrared Scans

Infrared scans of electrical equipment such as transformers, breakers, bus and conductor connections can identify hot spots, as well as scans for facility heating-and-cooling loss.

Demand-Side Management

We offer help in monitoring and testing of electrical systems, as well as recommendations related to managing peak electrical demand.

Special Projects

Special end-use projects can be performed to meet any specific and unique need of our commercial and industrial customers.

Wiring and Electrical Distribution Equipment

A facility's distribution systems can be analyzed, including the sizing of wiring and equipment, to provide recommendations for system improvement.

Enhanced Growth Credit

The Enhanced Growth Credit Program is available as an economic development incentive. It provides credit on power bills to qualifying companies that locate or expand in the Ripley Power and Light service area.

HVAC

Heating, ventilation and air-conditioning studies examine the sizing of HVAC equipment, offer heating-and-cooling-system comparisons, investigate problems with existing systems and provide recommendations for improvements.

Compressed Air Leak Tests

Compressed air production can be one of the major energy expenses in an industrial facility. We'll test your compressed air systems for leaks and recommend ways to reduce energy costs.

Food Services

Food services clients can have food storage, preparation and cooking methods examined with recommendations on equipment selection, area design, proper ventilation and heat reclaim.

Process Recommendations

Process recommendations examine the procedures for producing a product, such as materials handling, shipping, receiving, product flow and energy utilization.

Grounding/Lightning

Grounding and lightning issues can be analyzed with grounding studies and testing that result in lightning protection recommendations.

Expansions

Assistance in planning for facility expansions, including rates and services, are available.

Water Heating

Studies evaluate heat-pump water-heater applications, standard energy-efficient water heaters, and cost comparison analysis of electric versus fossil-fuel systems.

Ultrasonic Testing

Ultrasonic testing locates leaks in water, steam, air and vacuum systems.

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