



POWER ENGINEERING

Our Power Engineering team is comprised of key employees with extensive energy backgrounds and Certified Energy Management experience. They encompass decades of design, cost estimating, and project management engineering experience. With this service, we address the rapidly evolving power management opportunities with commercial and industrial consumers of electrical and thermal energy. RLC combines its unique understanding of this environment with prospective institutional and industrial clients' needs for efficient energy use and improved energy security.

ENERGY MANAGEMENT SERVICES

Starting with the decision process, RLC can develop the preliminary documentation and organization strategies including;

- Conceptual Design
- Probably Cost Studies
- Construction Support Services
- Owner Engineer Services
- 3rd Party Reviews
- Post Construction Project Performance Review

MECHANICAL DESIGN SERVICES

- Fully Designed System Installation
- Electrical and Mechanical Equipment Specifications
- Piping Stress Analysis
- Hydraulic and Pump Designs

CHP/COGENERATION/UTILITY PLANT RETROFIT

- CHP Studies and Designs
- Non-Transmission Alternative (NTA) Evaluations
- Distributed Generation (DG) Installations
- Energy Management Solutions
- Detail Design and Equipment Specification
- Issue for Construction Documents and Construction Specifications
- Facilitate Design and Creation of SCADA System
- Retrofitting Existing Utility Plants for Efficiency, Compliance and Enhancement Programs



EMPOWERING ENERGY SOLUTIONS
for the future...today

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