

ELECTRICITY MARKET AND ENERGY ANALYST

Skills: Knowledge of power Systems and relevant professional experience

Pay: Competitive Salary

Job Site: Online or in Los Altos, California

Job Description:

LCG Consulting is a consulting firm that addresses the analytical needs of the evolving energy markets. We provide consulting support in power market modeling, pricing, and congestion risk analysis.

LCG has openings for highly motivated Energy Analysts to maintain our regional electricity data models and assist consultants in conducting energy-related studies.

Responsibilities:

- Collect, update and analyze data related to power system economics, such as generator characteristics, operations, transmission constraints, emission, fuel, and energy demand.
- Perform market simulation and forecast electricity prices and generator revenues using the company's optimal power flow model.
- Study federal and regional regulations/proposals on market design, environmental issues, competitive pricing structure, transmission upgrade, etc., and prepare summaries.
- Write reports on energy market modeling.

Requirements:

- Analytical skills and quick grasp of electric power systems and economics concepts.
- Training in power system engineering, electrical engineering, operation research, mathematics, and related fields
- Proficient works with Microsoft Office applications.
- Good verbal and written communication skills
- Inquisitive and motivated
- Independent working ability

Send resumes and a cover letter indicating job title, earliest availability, and expected salary range to info@energyonline.com. Additional information about LCG is available at our website www.energyonline.com.