

Title: Energy Analyst

Skills: Academic training in power related subjects and relevant professional experience

Pay: Competitive Salary

Job Site: 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 Analyst** to maintain our regional electricity data models as well as assisting 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 company's optimal power flow model.
- Study federal and regional regulations/proposals on market design, environmental issues, competitive pricing structure, and transmission upgrade, etc. and prepare summaries.
- Write reports on energy market modeling.

Requirements:

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

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