

SENIOR ELECTRICITY MODEL DEVELOPER AND ANALYST

Skills: Optimization and Electricity Grid Modeling

Pay: Competitive Salary

Job Site: Online or in Los Altos, California

Job Description:

LCG Consulting is an R&D organization active in the energy sector. Situated at the center of Silicon Valley, LCG has a rich history of cutting-edge consulting activities and model development to support our growing user base in the competitive analysis of power markets.

LCG has immediate openings for high-level problem-solvers with expertise in advanced techniques, such as optimization, data mining, statistical analysis, and MIS, to develop and implement solutions. The successful candidates should have modeling experience, preferably with an Operation Research background.

Responsibilities:

- Participation in the end-to-end design and development of cutting-edge energy system simulation software.
- Support current research and development activities by creating energy applications for renewable energy and market operations.
- Interact productively with the LCG development team to understand requirements and develop specifications.

Key Requirements:

- Proficient command of mathematical and analytical techniques and model development
- Strong computing and engineering modeling skills
- Independent working ability Inquisitive and motivated
- Some experience in electric grid modeling, such as load flow, will be of value

Send a resume and a cover letter indicating the job title, earliest availability, and expected salary to info@energyonline.com. Additional information about LCG and its R&D activities is available at our website www.energyonline.com.