

MODEL DEVELOPER

Skills: Optimization and 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 highly motivated engineers and model developers for application implementation. The successful candidate should have modeling experience, preferably with an Operation Research background, and be knowledgeable of optimization techniques and legacy models written in Fortran. Electrical engineering background is preferred.

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 energy market design, renewable energy, and market operations.
- Interact productively with the LCG development team to understand requirements and develop specifications.

Key Requirements:

- Proficient command of optimization techniques and model development
- Strong computing and engineering skills
- Independent working ability
- Inquisitive and motivated

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