



Early Career Engineer

VP Organization: Nuclear
Director Organization: Diablo Canyon Power Plant (DCPP) Engineering
Location: DCPP, located near San Luis Obispo, CA

DCPP Engineering

PG&E is hiring eight entry-level engineers for its early career engineer program at the Diablo Canyon Power Plant. Diablo Canyon is a two unit, 2220 MW nuclear power plant located near San Luis Obispo, CA.

Early Career Engineer

The position will consist of a series of training and rotational assignments lasting between nine months and two years, depending on background and previous experience. Following completion of rotational assignments, each entry level engineer will be promoted to an associate engineer position and assigned within the Diablo Canyon engineering organization based on the needs at the time of the assignment and the capabilities and desires of the individual. All non-entry level engineering positions are part of the Engineers and Scientists of California.

Each entry-level engineer will participate in the following training activities:

- PG&E new employee orientation
- Early career engineer orientation at Diablo Canyon
- General Employee Training for site access
- Radworker Training
- 9-week technical plant training, including 1 week of control room simulator training

Each entry level engineer will be assigned a minimum of one engineering rotation and one refueling outage assignment prior to being assigned to an engineering department. Up to two additional engineering rotations and outage assignments may be made depending on the background and experience of each individual.

- Travel required: Yes – 5%
- Full-time position
- Residency requirement – Yes
- Must be able to successfully pass a background check and drug screen to gain unescorted access to a nuclear power plant
- Desired start date – 1/5/09

Qualifications

Competitive Candidates have excellent skills in communications, initiative, and teamwork. Candidates must be efficient while providing quality products. PC skills: Word, Excel, and Windows. Nuclear or thermal power plant experience a plus.

- BS or MS, Electrical Engineering (Power Option), Electrical Engineering (Electronics), Mechanical Engineering, Nuclear Engineering



***Pacific Gas and
Electric Company***

Desired coursework: Dependent on degree. Mechanical Engineering (Thermodynamics, Fluid System Design and Analysis, Mechanical Design, Piping Analysis and Design; Control Systems); Electrical Engineering (Electric Circuits, Power Transformers, Electromechanical Energy Conversion, Control Systems, Programmable Logic Controllers); Nuclear (Reactor/Core Design). Other Coursework (Statistics)