



## **Sr. Project Engineer (Energy and Carbon Management)**

Nexant, Inc. is a leading provider of energy and carbon management consulting services to electric utilities, energy producers, and energy end-users worldwide. We are currently seeking Sr. Project Engineers in energy efficiency, energy management, and green buildings applications for our Chandler, AZ office.

Successful candidates will be responsible for technical engineering support of Nexant's Energy and Carbon Management practice. Specific responsibilities will include: leading energy engineering services for utility and end-use clients, directing and reviewing electric energy efficiency and recommissioning projects, managing investment grade audits, and other related tasks.

We are also currently seeking junior level engineers and project managers.

### **Duties and Responsibilities:**

- Assign tasks to project team members and provide advanced technical direction to junior staff
- Leading small teams of engineers to conduct energy audits of commercial and industrial facilities to identify energy efficiency, load control, and distributed generation opportunities
- Provide technical review of energy savings calculations
- Manage and help coordinate industry trade partners
- Communicate efficiently with subcontractors and clients
- Write and review reports that summarize results and recommend savings amounts and incentive payments

### **Experience and Education:**

- Bachelor's or master's degree in mechanical, architectural, electrical engineering, sustainable building practices, or similar
- Minimum of 4 years of experience within the energy efficiency or building efficiency industry
- An understanding of building systems (particularly HVAC), thermodynamics, and heat transfer
- Excellent writing, interpersonal, and analytical skills
- P.E., C.E.M., or LEED AP® certification is preferred
- Hands-on experience with mechanical, electrical, and control systems is preferred
- Industry contacts are a plus

- Experience in energy modeling is a plus

### **Salary and Benefits**

Nexant offers attractive salaries based on candidate's qualifications. Nexant also offers three weeks paid vacation per year, 11 paid holidays per year, a 401(k) plan with employee matching funds, and a comprehensive benefits package.

Interested applicants should send their resume and salary requirements to [jobs@nexant.com](mailto:jobs@nexant.com). Reference 'Sr. Project Engineer-AZ' in the subject line. Please visit our website at [www.nexant.com](http://www.nexant.com) for more information.

Nexant, Inc. ([www.nexant.com](http://www.nexant.com)) is an equal opportunity employer and encourages workforce diversity. We welcome applications from all qualified candidates.