

## **Principal Engineer**

Location: Houston, TX

Compensation: Commensurate with experience | Benefits: Health, Dental & Vision Insurance, 401K About

Viking Cold Solutions is the leading sustainability technology for temperature-controlled facilities. Our intelligent Thermal Energy Storage (TES) systems minimize energy use while better protecting food inside frozen food warehouses, supermarkets, and restaurants across the globe. We are seeking talented and motivated individuals to join our team and help us continue to tackle some of the world's biggest energy and food challenges with our award-winning TES technology.

## Position

The Principal Engineer will coordinate with peer groups to survey, design, install, and maintain new TES systems within customer temperature-controlled facilities, as well as support existing customers. Additionally, the Principal Engineer will be a working manager to lead and develop a team of engineers (mechanical, electrical, chemical/thermal, and refrigeration) and data/energy analysts.

## **Roles and Responsibilities**

- Ensure an accurate and complete customer site survey process and completion of Application Engineering, Production Designs, and Installations for specific sites
- Lead R&D and continuous improvement objectives
- Manage numerous simultaneous projects on schedule and within budget
- Ensure compliance with safety training and certification processes for the team
- Establish Technical Service Desk to monitor equipment operation and energy usage for installed customer sites and field response team
- Resolve escalated and complex technical problems relating to refrigeration system physical plants, unit controllers, supervisory controllers, and operation of Viking Cold technology with customer systems

### Skills and Experience

- Education and/or Experience:
  - Bachelor's degree in either mechanical or electrical engineering
  - 10 years industry experience that includes 5 years management experience
  - Prior contractor license, professional license, and certifications are desired
  - Demonstrated design, installation, and operating experience in industrial refrigeration systems including packaged condensing units, evaporators, HFC parallel systems, compressors, VFDs, Ammonia refrigeration systems and their controls
- Language/Job Skills:
  - Excellent English and written communication skills
  - Proficiency in Spanish is desired
- Computer Skills:
  - Strong experience in Excel and Microsoft office products
  - Strong experience with AutoCAD products

#### **Applications**

To apply for this position, please email your resume and cover letter to hr@vikingcold.com

# Please note: Viking Cold Solutions occasionally amends or withdraws jobs and reserves the right to do so at any time

Viking Cold Solutions, Inc. is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, pregnancy, national origin, age, physical or mental disability, or genetic information. All employment decisions are based on business needs, job requirements, individual qualifications, and performance. We are committed to providing all employees with a diverse, inclusive, and positive work environment, and we do not tolerate any discrimination or harassment based on any of the above characteristics or on any other status protected by local, state, or federal laws.

#### Revision June 3, 2020