ENERGY ENGINEER

Posting ID: EM17A15036
Company: DNV GL
Position Type: Full-Time
College Major(s): Mechanical Engineering (ME), Electrical/Computer Engineering (EE/CpE)
College Level(s): Undergraduate-Junior, Undergraduate-Senior, Graduate Student, PhD. Student

Company Website: https://www.dnvgl.com/
Work Location: Las Vegas, NV
Salary:

OVERVIEW

DNV GL – Energy’s Sustainable Energy Use – PDI group is seeking an Energy Engineer to lead energy efficiency and demand management efforts, conduct energy audits and project inspections. This position is based out of our Las Vegas, NV office.

Roles and Responsibilities
Energy efficiency and demand management calculated reduction
Review and verify technical merits of business customer energy efficiency applications, including calculation of energy savings and verification of equipment specifications
Customer site inspections to verify the installation of energy efficient and demand reduction equipment at Utility commercial and industrial businesses
Interact with customers to address questions or concerns about the installed equipment or program information
Analyze customer data such as logged, metered, and or trend data and perform a regression analysis
Conduct facility walk-throughs to identify energy efficiency and demand reduction opportunities
Conduct program presentations to inform customers of energy service offering
Project management support
Database management support
Weekly, Monthly and annual reporting
Demonstrate excellent outreach skills to maximize customer participation
Lead and mentor other more junior engineers

Education and Qualifications
Bachelor’s Degree in Engineering required.
Minimum 3 years of professional management experience is required. 5 years of management preferred
Minimum 5 years of energy engineering experience
Must be a Certified Energy Manager (CEM)
Must be proficient with Energy Plus, MATLAB and eQUEST energy models
Understanding of IECC 2009/2012
Be familiar with and capable of using energy efficiency measuring tools and equipment
Intermediate level in MS Word, Excel, PowerPoint and Access is required
An understanding of key application specific analytical tools including but not limited to data
filtering, sorting and pivot tables
Must be able to prioritize and work both independently and as part of a team
Proactively seeks to identify real customer needs and manages customer expectations
accordingly
The ability to work well under pressure in time-critical situations and be productive and
self-motivated.
Willingness and ability to travel, up to 10% of the time
Strong written and verbal English communication skills, customer service /phone, organization
and grammar skills are essential
We conduct pre-employment drug and background screening

Preferred Skills
Preferred Bachelor’s degree in Mechanical, Electrical or Industrial Engineering
LEED certified
Professional Engineer (PE)

How to Apply
https://www.linkedin.com/jobs/view/455119818/?recommendedFlavor=IN_NETWORK&refId=bc81f9fa-42a1-4467-9462-3b65c8d3aac0&trk=eml-jymbii-organic-job-card&midToken=AOFK6LTbF7TW3A&trkEmail=eml-jobs_jymbii_digest-null-5-null-null-6v8c3~j9ya94em~ok-null-job
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