

# **Field Engineer In Training**

#### WHO ARE WE?

PEG, LLC is in its twenty-seventh year being a diverse energy efficiency, engineering, environmental and management consulting firm operating principally in the Eastern and Central United States.

As a leader in Home Energy Ratings, a winner of multiple Energy Star Awards, and a standout in the construction industry, PEG has provided Home Energy Ratings for over 250,000 homes. We strive to continually improve building energy efficiency and therefore, the quality of homes and life in the communities that we service.

Please visit our website at www.pegenv.com to learn more about PEG!

# **WHO ARE YOU?**

PEG is searching for motivated individuals who demonstrate a commitment and enthusiasm for Energy Efficiency, Energy Sustainability, and Building Energy Performance of New Residential Construction. This position requires you to become a certified HERS Rater. Learn more at <a href="https://www.resnet.us">www.resnet.us</a>.

In this position, new employees will be provided with paid on the job training that will prepare them to perform Home Energy Audits in accordance with RESNET Guidelines. This will include visual inspections of materials, data collection and visual observation of energy efficient features, and the utilization of equipment to test system performance.

### THE ROLE

#### Job Location:

The geographical area assigned to this position includes a 100-mile radius with Wilmington, NC at its center.

## **Essential Functions:**

- Perform Home Energy Audits in accordance with New Construction RESNET/Energy Star Guidelines including but not limited to:
  - Visual Inspections of applied materials and control assemblies
  - o Data Collection and Visual Observation of energy efficient features such as
    - Model and serial numbers of relevant equipment
    - Quality and installation of duct work, insulation, framing, air sealing, ventilation, etc.
  - Utilization of equipment to test system performance such as infiltration & Blower Door Testing,
    Ventilation Testing, Duct Leakage Testing, and Building Air Flow & Pressure Testing
  - Adjustment of system settings to either meet design or manufacturer specifications
- Actively develop relationships with builders and code officials through effective and professional communication
- Prepare an electronic written report of audit findings
- Complete any necessary paperwork required for internal reporting
- Maintain equipment in accordance with company policy and manufacturer's specifications
- Complete all other assigned third-party inspections, as needed, with the designated geographical area

### **Education and/or Experience**

- High School Diploma or General Education Degree or Vocational Certificate in the Skilled Trades Industry is required
- HERS Rater, Energy Star, Green Building, ACCA 310 HVAC Grading, IECC, HVAC EPA, BPI, and LEED Certifications are a plus!
- 2 years of work experience in HVAC, home remodeling, or construction is helpful.

## **Physical Demands**

- Must be physically able to fulfill job functions, including lifting up to 50 lbs, carrying equipment, climbing ladders, work in confined spaces (attics/crawl spaces), and using small tools and testing equipment
- Must enjoy working in the great outdoors

## **Additional Requirements**

- Must be personable, enthusiastic, well-groomed, articulate, and able to convey technical information in plain language
- Must be adaptable as audit/inspections will fluctuate with client construction schedules.
- Must be organized, dependable, self-directed, and able to complete projects with limited supervision
- Must be willing to obtain additional certifications/licenses as required
- Valid driver's license in good standing with insurable driving record
- Must have reliable transportation and the ability to travel daily to job sites
- Must be willing to undergo a background check and/or drug testing, in accordance with local law/regulations

#### **Rewards and Benefits**

PEG LLC offers a comprehensive, total rewards package that includes competitive compensation and a flexible benefits package that reflects our commitment to creating a diverse and supportive workplace.

Benefits include: • Company-issued Gas Card, Toll Pass, & Vehicle Maintenance Allowance • Company-issued Uniforms, iPhone/iPad, Field Equipment/Tools/PPE • Flexible Work Schedule • Year Round Employment • Paid Professional Development & Salary Incentives through Learning/Certification Opportunities • 20 Annual Paid Days Off (12 Days of PTO, Birthday PTO, & 7 Company Paid Holidays • Company Sponsored Medical Insurance that includes a contribution of up to 50% off the monthly premium • Dental & Vision Insurance • 401(k) Retirement Plan with up to a 4% company match vested immediately • Basic Life & Supplemental Life • Short-Term & Long-Term Disability • Accident & Pet Insurance • Corporate Sponsored Events •

PEG LLC is an Equal Employment Opportunity Employer.