ENERGY ENGINEER II

HIRING DATE (Range)	January - February 2022
HIRING COMPANY	EcoMetric Consulting
LOCATION(S)	Trenton, Cherry Hill
REPORTS TO	Operations Manager
DIRECT REPORTS	N/A
STARTING SALARY	$55,000 per year commensurate with experience

Short Description of the Hiring Company

EcoMetric is a global consultancy specializing in energy efficiency, renewable energy, and distributed generation consulting services and products. Our clients include investor-owned, and publicly owned electric and natural gas utilities, state agencies, non-profit organizations, and large multinational corporations. EcoMetric is growing rapidly and provides high quality technical and strategic consulting services to influence the end-use customer's energy consumption behaviors and choices.

We offer a casual, friendly working environment, and we are dedicated to the quality of our work and our client relationships. Competitive benefits include health, dental, life insurance, 401K contributions, and generous paid time off.

Objective of the Job Title

We are seeking a Junior Energy Engineer to join our team and support energy efficiency programs in New Jersey. The Energy Engineer will be a key technical resource for the program team, ensuring technically accurate savings calculations and maintaining high levels of customer satisfaction.

Job Responsibilities:

- Conducts technical analysis, energy savings, and financial analysis of efficiency improvements for large commercial and industrial customers.
- Work closely with customer facility and operations teams to develop solutions and find program offerings that best meet the customer's needs.
- Conduct facility walkthroughs, audits, and investigations to help customers identify energy savings opportunities.
- Conducts technical training and product briefing with customers, vendors, and utility representatives.
- Acts as a local on-site representative to the customer's organization.
- Quality Control and Quality Assurance: Conduct field inspection activities related to the installation of energy efficiency improvements for Small Business, Large C&I, and Combined Heat and Power program participants.
- Technical Assistance and Training: Provide partner technical training and assistance regarding the proper installation of energy-efficient products and services.
- Dispute resolution: Ability to work to resolve any disputes between parties regarding the installation of energy efficiency measures or attributes.
- Technical Outreach and Support for Large C&I and Combined Heat and Power projects.

Qualifications (Preferred):

- Bachelor's or Master's degree in mechanical, energy or electrical engineering and related disciplines such as energy systems, environmental and public policy.
- 1-3 years of experience in energy management or a related field.
- Relevant AEE certifications – CEM, CMVP, CBCP – are a plus
- Strong written and oral presentation skills.
- Academic training in heat transfer, thermodynamics, fluid mechanics, HVAC, or other subject areas.
- Knowledge and experience with utility-sponsored energy efficiency programs is preferred.
- Self-driven team player with a passion for energy efficiency solutions.
- Excellent communication skills (oral and written).
- Demonstrated experience with field-based activities and ability to work remotely.
- Demonstrated good working knowledge of MS Office tools (i.e., Excel, Word, PowerPoint) and databases.
- Experience/expertise with data analytics/statistical packages – R, SAS, SPSS, Python, Stata, Excel VBA, Matlab, or other software – is a plus.
- Proficient in English
- Ability to sit, stand, walk, and drive a car

EcoMetric Consulting is an equal opportunity employer. We are committed to creating an inclusive environment for all employees.

Interested? Please click the below link:

Green Energy Job Postings Interest Form **or copy/paste the following link into your browser: https://form.jotform.com/203245466535052**