MEEA Contract Position Announcement

Iowa Residential Energy Code Consultant

Organization Overview

At MEEA, we leverage our expertise to be the Midwest's leading resource for our members, allies, policymakers and the broader sector to promote energy efficiency as the essential pathway to achieve a clean, affordable, equitable and sustainable future.

We see energy efficiency as the least cost foundation of the clean energy economy, creating immediate energy savings, providing career pathways, reducing emissions, improving new and existing buildings and boosting Midwest business and industries. MEEA develops connections and engagement opportunities for a diverse group of organizations to collaboratively create practical solutions. MEEA serves as a technical resource and promotes program and policy best practices and highlight emerging technologies, all to maximize energy savings, reduce costs, improve resiliency and lower energy burden.

Position Summary

MEEA seeks an lowa-based, team-oriented individual, or organization, with a keen interest in energy efficiency in residential buildings, and who understands the importance of strong building efficiency policies. We offer a highly collaborative environment, where the Energy Code Consultant will work with our committed Buildings Team in advancing energy code compliance across the state of lowa.

The focus of the Energy Code Consultant program is to provide individually tailored assistance, training, and education to code officials, builders, design professionals, subcontractors, and other energy code stakeholders across the state of lowa. The Energy Code Consultant will provide this assistance virtually until such time as in-person meetings are allowed/appropriate at the stakeholder's place of business, or job-site. The Energy Code Consultant will pro-actively reach out to stakeholders on a regular basis in order to establish a trusted energy code advisor relationship. Code consultant training will be provided but the Energy Code Consultant should have a solid understanding of the lowa Residential Energy Code and be well-versed in lowa residential construction practices as they relate to the energy code.

The Energy Code Consultant will work under the direction of the MEEA Program Manager and in coordination with the office of the Iowa State Fire Marshal. This is a half-time, contract-based position through September 30, 2022. Continuation funding is anticipated but not assured. Applications will be accepted from both individuals and organizations.



Responsibilities

The duties and requirements of the position include:

- Pro-actively reaching out to code officials, home builders, sub-contractors and other energy code stakeholders to provide individual assistance, advice, education, and training on specific residential energy code issues.
 - The Energy Code Consultant will not issue official code interpretations.
- In collaboration with MEEA, develop an outreach plan, schedule of visits, and list of contacts to be made.
- Maintain regular contact with key stakeholder groups and individuals.
- Engage stakeholders at their place of business (virtually or in-person as circumstances allow) to provide individually-tailored education, training and assistance.
- Prepare (in consultation with MEEA) and deliver short (1-1.5 hour) presentations to small groups.
- In collaboration with the Project Team, determine additional code compliance improvement activities and opportunities.
- Promptly respond to all stakeholder inquiries and coordinate consistent responses with the Project Team.
- Participate in the development of educational materials developed by the Project Team.
- Promote relevant stakeholder opportunities for education and training.
- Write and submit regular program status reports to MEEA Program Manager.
- Participate in regular progress status calls with Project Team.
- Attend professional meetings, civic meetings and other relevant meetings to gather or distribute program or technical information as directed by the MEEA Program Manager.
- Have a reliable personal vehicle to use for travel across the state.
- Perform other duties as assigned by MEEA Program Manager.

Qualifications

- Solid knowledge of Iowa residential building codes and construction practices
- Understanding of basic building energy efficiency requirements
- Proficient organizational, communication, and public speaking skills
- Competency in Microsoft Office suite
- Competency in Microsoft Teams, Zoom, and other virtual meeting technologies
- Ability to simultaneously manage multiple tasks and responsibilities
- Ability to maintain a high attention to detail while adapting to shifting priorities
- Understanding of or willingness to learn building science principles
- Flexible and adaptable to new program needs in a shifting environment
- Experience with building energy modeling software, data analytics, or data visualization software a plus
- Experience in engineering/architecture, building science, construction, or building codes a plus; with experience in energy efficiency, preferred
- Ability to travel overnight approximately 10% -15% of the time (as conditions allow)

