



Vacancy Solar Instructor

Position Classification: Contract Worker

Reports To: Training Department

Based: Minnesota

Job Description

As an MREA Solar Instructor you will become a part of the Midwest's leading renewable energy instruction team with MREA, helping to grow a quality solar industry workforce. This particular instructor position will be contracted to work for the Challenge Incarceration Program (CIP) out of the Minnesota Department of Corrections facility near Willow River, MN. This person will deliver seven entry level courses as well as group study sessions to help prepare students for the NABCEP PV Associate Exam as part of MREA's Solar Training Academy. Courses are aligned with NABCEP PV Associate Certificate Learning Objectives.

As opportunities arise, additional contract training may be available to advance MREA courses and conference trainings throughout the Midwest.

Key Responsibilities

Instructor Delivery

- Work with MREA Training Programs Team to gain knowledge of MREA course curriculum and teaching practices
- Attend Minnesota Department of Corrections orientation (Willow River) and follow site rules and regulations
- Work with MREA Trainings Team to schedule training and communicate logistical issues as they arise
- Deliver 18 days of training onsite per training session, six hours each day

Administration

- Maintain all required paper records onsite and return to MREA
- Submit receipts and backup documentation as necessary and per policy and procedure for reimbursement

Personnel

- Participate in instructor evaluations
- Follow MREA Instructor handbook (reimbursement procedures, codes of conduct, submission for payment, etc.)

Qualifications

A successful candidate will be/have:

- Results oriented and self-directed, with a passion for the MREA’s mission
- Commitment to the development of a high quality solar workforce
- Organized and focused with proven ability to prioritize and complete activities with deadlines
- Classroom experience teaching adults
- Experience working directly with people from diverse racial, ethnic, and socioeconomic backgrounds
- Able to flex communication style to multiple cultural environments
- Able to present to diverse audiences, specifically racially, ethnically, and socioeconomically diverse communities
- NABCEP Certified Solar Installation Professional
- Familiar with the solar industry including available training programs, credentials, markets, and state/utility policies and programs
- Familiarity with solar equipment, required listings & ratings
- Familiarity with required local and national electrical codes (Electrician or electrical experience preferred)
- Construction experience and familiarity with building codes
- Able and willing to travel, work some evenings, and weekends

Preference will be given to candidates who:

- Have a bachelors, other advanced degree in a related field, or relevant work experience related to:
 - Renewable Energy
 - Solar Installation
 - Renewable Energy Policy
 - Energy Efficiency
 - Sustainability
 - Communication
 - Education or Education Administration
- Experience in the solar industry particularly with the Midwest states’ solar markets
- Demonstrated experience in workforce development
- Conversational Spanish speaker
- Basic familiarity with presentation tools such as PowerPoint

Compensation & Benefits

Instructor(s) will be hired on a contract basis for each Solar Training Academy. The instructor will teach two cohorts of students each day; Group One from 9:00 am -12:00 pm and Group Two from 1:00 pm – 4:00 pm. Hourly classroom pay rate is \$50/hour, plus \$20/hour drive time and reimbursement for mileage and lodging.

To Apply

To apply, send a PDF that includes a cover letter detailing your qualifications, a resume including education and experience, and contact information for three professional references. All correspondence must be electronic and sent to Amiee Wetmore at apply@midwestrenew.org.

Deadline

Applications will be accepted until position is filled.

About MREA

Each year, the MREA provides professional development to approximately 1,000 individuals pursuing entry-level work, career advancement, and continuing education in the solar industry.

Mission: The MREA promotes renewable energy, energy efficiency, and sustainable living through education and demonstration.

MREA is an equal employment opportunity employer and will not discriminate against any employee or applicant for employment in a manner that violates the law. MREA is committed to building a diverse staff and strongly encourages applications from qualified people regardless of their age, ancestry, color, creed, disability, marital status, military status, mental or physical disability, source of income, national origin, race, religion, sexual orientation, gender, gender identity, or any other class protected by law. MREA does not discriminate on the basis of these characteristics in any personnel action.

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