

PRESENTED BY





WITH SUPPORT FROM THE DOE SUNSHOT INITIATIVE, **THE MIDWEST RENEWABLE ENERGY ASSOCIATION** (MREA) WORKS WITH DIVERSE STAKEHOLDERS AT EVERY LEVEL OF THE INDUSTRY TO HELP GROW THE SOLAR MARKET ACROSS THE MIDWEST.

## **SESSION OUTCOMES:**

- Get the tools you'll need for permitting and inspecting photovoltaic installations
- Network with code officials and utility representatives from neighboring communities
- Identify best practices in solar planning, zoning, and permitting
- Access free online resources for solar permitting
- Learn about National Electrical Code requirements for compliant installations
- Earn 6 Continuing Education Credits for your electrical credential

**COURSE TITLE:** NEC Requirements for PV Systems (PV 616)

**COURSE DESCRIPTION:** This six-hour course reviews National Electrical Code (NEC) requirements for photovoltaic installations, including new 2014 NEC requirements, paying particular attention to Articles 690 and 705. This course is designed for code officials as well as PV installation professionals and covers PV equipment listing and labeling requirements, circuit calculations, wiring methods, grounding, overcurrent protection, system labeling requirements, and common code violations.

**COURSE INSTRUCTOR:** Julie Brazeau, MREA

**COURSE COST:** Free to code officials and utility employees

**DATE:** Monday May 4, 2015, 9:00 AM - 4:00 PM

**LOCATION:** Minnesota Power (room 140), 30 West Superior Street, Duluth, MN 55802

**REQUIRED MATERIALS:** Current edition of National Electrical Code

SPACE IS LIMITED, REGISTER NOW: http://goo.gl/iGsSsF MORE INFO: http://GrowSolar.org

## **RECOGNIZED CECS FOR LICENSED PROFESSIONALS:**

MN Department of Labor and Industry (\*CECs applied for)

• 6.0 CE hours for Code/Energy courses for Electrical Licenses

WI Safety and Professional Services (\*CECs applied for)

• 6.0 CE hours for Electrical Inspectors, Industrial Journeyman Electricians, Journeyman and Master Electricians, Journeyman and Master Residential Electricians, and Registered Electricians

**NABCEP** 

• 6.0 NABCEP continuing education credit hours for PV Installation Professionals

## **CONTACT**

Julie Brazeau | Solar Technical Assistance Coordinator | 715-592-6595 ext. 119 | julieb@midwestrenew.org









