

Building Operator Certification

Building Operator Certification® (BOC) achieves measurable energy savings by training individuals directly responsible for day-to-day building operations. BOC graduates use the tools learned in training to help their facilities save energy, reduce costs and improve the efficiency of their building systems.

Saving Energy without Capital Investment

Energy-efficient controls and equipment alone do not produce savings. The key to sustaining energy savings is proper training of the building operator. More than 90% of BOC graduates and their supervisors report that training has saved energy, saved money, and improved comfort in their facilities.

Building operators using the energy-efficient procedures and tools learned in BOC training can cut electricity use by 15% or more. Independent, third-party evaluations have shown the average annual per participant energy savings to be 172,000 kWh per year, equivalent to \$12,000 annually at average electricity rates.

Program Overview

The BOC program establishes a nationally recognized standard of professional competence in energy-efficient building operations and maintenance, and certifies building operators who meet this standard. BOC is a competency-based training and certification program that provides energy-saving operational strategies for maintenance and operations staff and technicians. BOC training is offered at two levels: Level I training emphasizes energy-efficient building maintenance practices; Level II stresses advanced equipment troubleshooting and preventative maintenance.

Participants receive this nationally-recognized certification by completing a series of monthly training sessions, exams and in-facility project assignments. The program offers interactive classroom and group discussions where participants can bounce ideas off industry experts. With practical projects, each participant is able to apply

the tools and methods taught in class to his or her own facility, constructing functional records for electrical systems, HVAC operations, lighting levels and controls and annual profiles of energy consumption. Upon completion, participants have in-depth, facility-specific reference manuals, as well as access to BOC's wide network of participants, experts and resources to leverage for troubleshooting, best practices and advice.

MEEA Makes a Difference for You

The Midwest Energy Efficiency Alliance (MEEA) is a partner of the National BOC Partners network and is exclusively licensed to administer the program in the Midwest. MEEA's BOC footprint currently includes Illinois, Iowa, Kansas, Michigan, Minnesota, Missouri, and Ohio and has certified over 2,000 operators. MEEA serves as the regional coordinator and facilitator of all components of the program in the Midwest, allowing sponsors, program implementers and participants the opportunity to collaborate toward cost and energy-efficient building operations.

BOC is funded by participant tuition and sponsorship by utilities, corporations and state energy offices across the Midwest. Sponsors promote BOC in their state or service territory in order to provide an enhanced level of energy awareness, efficiency and reduced energy expenditures for customers and constituents.

For specific information on MEEA's BOC program please visit www.boccentral.org or contact:

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*MEEA - Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota and Wisconsin.