Class Announcement

BOMI International’s Energy Management & Controls

Date: March 17-19, 2016

Location: Harbor East, 650 Exeter Street – Suite 200, Baltimore, MD 21202

Hours: 7:30 a.m. to 4:30 p.m. Daily

Registration Deadline: February 12, 2016

This course qualifies for an Incentive of $1,000 from BGE’s Smart Energy Savers Program®. Net Participant Cost: $240 (includes class attendance, materials, and exam eligibility through Pearson Vue testing centers).

Am I Eligible?: If you work in a building that is serviced by BGE, then you qualify.

How Does It Work?: Contact Elena Aracas at BOMI International, and she will walk you through the application and payment process (800-235-2664 x1327; earacas@bomi.org). Prior to the course start date you will receive an approval letter from BGE for the course Incentive. After attending the class, BOMI will submit proof of attendance to BGE, and BGE will produce a rebate check of $1,000 to the party who paid for the course. You get savings of 80% off the regular course price – thanks to BGE! The deadline for registration and payment is February 12, 2016. We only have room for 20 students, so register today!

Course Description: Understanding the key maintenance and energy management aspects of building management is critical to running a cost-effective operation. From everyday preventive maintenance tasks to the challenge of developing and selling an energy plan, this course provides you with the skills to evaluate and optimize your current system, the know-how to integrate new components, and the ability to communicate your needs to management.

Major Topics:

- Control system basics
- Auxiliary and electronic controls applied to heating, cooling, humidifying, dehumidifying, and volume control
- Automatic control systems
- Factors determining energy consumption in HVAC, electronic, and lighting systems
- Preventive maintenance measures in energy management
- Energy management control system applications.

Learn:

- Applying an energy management plan to your building's systems
- Evaluating new systems with a concentration on retrofitting
- Understanding of traditional and alternative energy systems
- Comprehension of programmable logic controllers (PLCs) and other resources to optimize your system
- Developing and presenting an energy system
- Developing, implementing, and managing an innovative preventive maintenance program.

Successful completion of this course (achieve 70 or better on the exam) allows you to apply it to BOMI’s Systems Maintenance Technician Designation (SMT®), Systems Maintenance Administrator Designation (SMA®), Building Energy Systems Certificate (BEC), or Building Systems Maintenance Certificate (SMC).

Learn more at energysavingseducation.org/BGE.