



# Building Operator Certification

Energy Efficiency Through Operator Training



OG&E • LEVEL I • APRIL 25-26, 2017

## Level I Building Operator Certification Course: San Antonio

BUILDING OPERATOR CERTIFICATION – BOC® – is a national workforce training and certification program offering facilities personnel the job skills and knowledge to improve the energy performance of their buildings. The BOC credential is widely recognized as a means for employers to identify and reward skilled operators, and to distinguish their facilities department as a leader in reducing operating costs and improving occupant satisfaction.

THE BOC LEVEL I COURSE SERIES offers eight one-day classes comprised of classroom training, project assignments to be completed at the participant's facility, and in-class exams administered at the end of each day of training. Completion of Level I requires a time commitment of 74 hours. Classes consist of lecture, discussion, small group exercises, and facility tours. Facility projects require participants to demonstrate competence in locating building equipment, distribution pathways, and control points; calculating facility energy consumption; critiquing HVAC systems operation; and, sketching the facility's electrical distribution system.

### 2017 City of San Antonio BOC LEVEL I CERTIFICATION

A total of 74 hours of classroom training and five project assignments include the following topics:

- 1001 A - Energy Efficient Operations of Building HVAC Systems - 4/25/2017
- 1001 B - Energy Efficient Operations of Building HVAC Systems - 4/26/2017
- 1002 - Measuring and Benchmarking Energy Performance - 5/17/2017
- 1003 - Efficient Lighting Fundamentals - 6/8/2017
- 1004 - HVAC Controls Fundamentals - 7/6/2017
- 1005 - Indoor Environmental Quality - 8/1/2017
- 1006 - Four Common Opportunities for Operational Improvement - 8/23/2017
- Supplemental course - 9/20/2017

### Registration

#### Contact Us For More Information

For registration information please contact:

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<https://eepartnership.org/program-areas/high-performance-buildings/building-operator-certification-program/>

#### Advantages of Certification For Building Management and Building Operators:

- ENERGY STAR® performance rating for your building
- Lower utility bills and unscheduled maintenance
- Lighting energy audit
- HVAC control system review
- LEED-EB: O&M points earned with staff training
- Increased facility safety, comfort and air quality
- Commitment to employee excellence with professional accreditation
- The most up-to-date facilities management training
- Energy conservation strategies
- Increased opportunities for career advancement
- Networking with others in your profession