

Green Building Series: LEED EBOM Best Practices & Lessons Learned

Hosted jointly by BOMA/Chicago & USGBC - Illinois Chapter



Spend your lunch hour once a month with the experts in sustainability, green building technology, ecological services, and LEED EBOM Certification (LEED for Existing Buildings: Operations & Maintenance). This series of 10 seminars will offer you insider knowledge of the LEED process and requirements, and will help you achieve the environmental, financial, and social benefits of green operations and maintenance.

Hear case studies on the strategies used by experienced green building practitioners, gain insight for managing a smooth LEED performance period, and learn tips for successfully documenting credits the first time around. Industry experts will present on common pitfalls, challenges, solutions and success stories throughout the LEED EBOM process. Project team members with active projects or potential new projects are encouraged to bring questions about credit compliance and documentation for answers from speakers experienced in the LEED EBOM certification process.

When: 4th Tuesday every month

Time: 12:00 PM to 1:30 PM (Bring your lunch!)

Where: 77 West Jackson, 3rd Fl. Conference Center (2/22, 4/26, 6/28, 7/26, 8/23, 9/27, 10/25, 11/22)
Citigroup Center/500 West Madison (3/22 and 5/24)

Audience: This comprehensive seminar series is designed for property managers, facility managers, owners, engineers, consultants, architects and building professionals who want to implement sustainability into daily building operations. Register today!

- If you are looking to decrease your building's energy costs and consumption in 2011
- If lowering your operating costs is a necessity
- If you are you thinking about registering your building for LEED for Existing Buildings: Operations + Maintenance (O+M)
- If your building is already LEED registered or certified, and you are looking to implement further sustainability innovation and strategies
- If your goal is to effectively highlight your building's green initiative in tenant relations and retention as well as in leasing

Registration:

BOMA/Chicago & USGBC Illinois Member fee*: \$15 per seminar, \$125 for all 10 sessions

Non-member fee: \$45 per seminar, \$375 for all 10 sessions

*For USGBC Illinois Member discount, register at www.usgbc-illinois.org

*For BOMA/Chicago Member discount, register at www.bomachicago.org

Registration is required. No refunds will be offered.

Continuing Education:

RPA and FMA Designation Holders - Earn required Continuing Professional Development (CPD) units. The sessions in this series can be reported as "education credits". Earn one point for each hour of education, ten points total for the series. Contact Lisa Bluhm at BOMA/Chicago with questions about the process, 312-870-9612 or lbluhm@bomachicago.org.

LEED APs w/ Specialty or LEED Green Associates - Earn credit to fulfill GBCI's Credential Maintenance Program (CMP) requirements. The sessions in this series can be reported in the "professional development" activity hours in GBCI's CMP reporting process. Contact Katie Kaluzny at USGBC - Illinois Chapter with questions about this process, 312-245-8300 x203 or kkaluzny@USGBC-Illinois.org.

DATES & TOPICS

2/22/2011

Getting Started with LEED EBOM

3/22/2011

Water Performance & Efficiency

4/26/2011

Energy Performance & Benchmarking

5/24/2011

Energy Audits, Commissioning & Best Practices

6/28/2011

Waste Management Reduction Strategies & Policies

7/26/2011

Getting Traction on Sustainable Sites Credits

8/23/2011

Green Cleaning & IAQ Best Practices

9/27/2011

Procurement in Multi-tenant Buildings

10/25/2011

Engaging Occupants & Innovation Credits

11/22/2011

Recertification & LEED Updates for

Special thanks to the BOMA/Chicago 2011 Green Building Series Sponsor

SIEMENS

We also recognize the support of GSA and Citigroup Center for providing meeting space for this series!



Getting Started with LEED EBOM - 2/22/2011

Informed early decisions and planning can help project teams skirt common pitfalls in the LEED process. Learn how to get started with LEED, what to expect, first steps, and how to develop a solid LEED strategy. Hear case study highlights and why owners and managers are choosing to pursue the LEED EBOM certification for their properties.

Water Performance & Efficiency - 3/22/2011

LEED promotes water efficiency and proactive management for fixture use, landscaping, and cooling towers. Learn how to get over the WE prerequisite 1 hurdle through low-cost fixture upgrade strategies, how to earn points and save water through proactive monitoring, and if/how you are eligible for irrigation reduction points (some urban buildings are!!). We'll also explore case studies to illustrate the cost savings and payback that water conservation strategies can promote in existing buildings.

Energy Performance & Benchmarking - 4/26/2011

This session will examine proven best practices for analyzing energy performance and conducting energy benchmarking assessments. We'll examine the different options for energy benchmarking offered under EAp2/EAc1; this will include a review of the process for determining eligibility for Energy Star ratings and several practice exercises to highlight the different requirements and procedures used to show compliance under Case 2 compliance paths.

Energy Audits, Commissioning & Best Practices - 5/24/2011

This session will review the LEED-EBOM requirements and methodologies for energy auditing and commissioning activities. Explore how to use a performance-based approach to tailor energy reduction measures through monitoring and maintenance. We'll overview the retro-commissioning process, examine the procedures for conducting ASHRAE Level I and Level II energy audits and review the credit and documentation requirements for EAp1 and EAc2.1/EAc2.2.

Waste Management Reduction Strategies & Policies - 6/28/2011

Managing waste in LEED EBOM project buildings focuses on three main waste streams: ongoing consumables, durable goods, and facility alterations and additions. Learn ways to reduce waste production, tips on effective recycling or composting programs, and how to green your construction waste practices. Best of all, avoid the need to pick through your trash twice by learning the ins and outs of LEED's waste auditing requirements.

Getting Traction on Sustainable Sites Credits - 7/26/2011

Even urban facilities with zero lot lines can be optimized to minimize their impact on the environment and earn LEED points. This session will explore strategies for implementing environmentally-preferable snow and ice removal techniques, setting up low-environmental impact cleaning systems, minimizing light pollution, managing pests, and more.

Green Cleaning & IAQ Best Practices - 8/23/2011

Green cleaning and indoor air improvements garner points for LEED, and also create a healthy experience for occupants. Learn about strategies for proactive, ongoing air quality management, from green cleaning to improved filtration. Get help navigating the web of associated LEED credits and hear about the ever-expanding world of viable green cleaning products and practices.

Procurement in Multi-tenant Buildings - 9/27/2011

Particularly in multitenant buildings, promoting greener procurement comes with challenges. Learn about how LEED rewards green purchasing, and explore the whys and hows of environmentally responsible procurement policies and materials selection. Determine which LEED green purchasing credits might be within reach, steps you can take to find opportunities in your building for greener sourcing, and best practices and tools for continued tracking and maintenance.

Engaging Occupants & Innovation Credits - 10/25/2011

Many LEED credits require soliciting data or good behavior from tenants and occupants. Learn how to navigate this process to get the most out of your sustainability initiatives. Discuss strategies for implementing occupant surveys, getting tenants cooperating, and how to engage everyone through education and awareness campaigns. In addition, explore options for rounding out your LEED strategy with "bonus" points from the Innovations in Operations credit category through tenant engagement.

Recertification & LEED Updates for 2012 - 11/22/2011

While the challenges of LEED-EBOM certification are manageable using all of the strategies reviewed in this series, if you're interested in maintaining your certification in the future, you'll want to be sure to understand how to avoid duplicating efforts as you prepare for Recertification. We'll review the GBCI guidelines on how to document your recertification application, including strategies for managing tracking systems and performance periods. Finish up the 2011 Series with a summary of the key changes you can expect to see in the 2012 LEED-EBOM Rating System.

**Individual session content is subject to change.*