

Meeting: Wednesday, **October 4, 2000**

Doubletree Guest Suites Hotel  
Exit 27B off Route 128 (I-95), Waltham, MA

4:30 Board Meeting (open to all)  
5:30 Registration and Networking  
6:30 Dinner and Presentation

Space Limited - Reservations Required  
Call the Reservation Line Today: 781-446-0125  
Or email reservation to: [arthur1771@aol.com](mailto:arthur1771@aol.com)

\$30 per person; \$15 per student with ID

### **Utility Demand-Side Management (DSM) Programs**

#### **Program Description**

Please join us as we resume our regularly scheduled dinner events. Our first meeting following the summer break is a joint meeting with the Association of Facility Engineers (AFE) where we will address the near and dear subject of utility Demand-Side Management (DSM) Programs. We have invited the major Utility companies in Massachusetts to speak about their current programs, as well as address the future of their programs.

Many utility companies have made investments over the years on the customer's (demand) side of the meter and New England's utilities have led the nation in this effort. These programs encourage building owners to adopt new energy-saving technologies that reduce their operating costs and increase their profits in both existing buildings, as well as new construction. Offerings include financial incentives, technical assistance services, partnerships with the energy efficiency industry, and educational strategies.

Following the presentations, we will have a panel Q&A session where our speakers will answer questions such as:

- \* How is deregulation affecting these programs?
- \* How much incentive is available and for how long?
- \* Where does the money come from for these programs?

Speakers:

**Samuel J. Nutter** - Boston Gas Company

**Fran Boucher** - National Grid USA

**David MacLellan** - NSTAR Companies

**Derek Buchler** - Bay State Gas Company

For more information, contact the meeting manager:

Hal Meyer, CEM  
Chapter Board Member and Past President  
Sr. Account Executive, AMERESCO, Inc.  
781-398-7600 [hmeyer@ameresco.com](mailto:hmeyer@ameresco.com)

### **CEM Course and Certification Exam**

AEE New England will be administering the Certified Energy Manager Course and Certification Examination in November. The Designation "CEM" is a nationally recognized credential.

**What:** This intensive two-day seminar is expressly designed as a preparatory vehicle for the CEM examination. The course offers a thorough review of the basics of efficiency improvement as it relates to electrical, utility, building, and combustion systems. It is the ideal refresher course for energy managers who want to "brush up on the basics" as well as for those seeking an additional method of preparation for the examination. The examination is scheduled on the day immediately following the course.

**When:** The seminar will be held on Thursday, November 2 and Friday, November 3, 2000 with the exam on Saturday, November 4, 2000. The examination will conclude at approximately noon.

**Where:** The seminar and examination will be held at the training facilities of Siemens Building Technologies, Inc., 85 John Road, Canton, MA 02021. The course will begin at 8:00 AM on November 2 and 3 and conclude at 4:30 PM and the examination will begin at 8:00 AM on November 4 and conclude approximately at noon.

**Cost:** The cost of the course and examination is \$895.00 regardless of AEE membership status. The cost includes breakfast for three days, lunch for the two days of the course, all required handbooks and workbooks and a copy of Guide to Energy Management, Second Edition, By Barney Capehart, Wayne C. Turner, and William Kennedy.

Should you have any questions or need additional information, such as a course outline, please call Kathy Stanley at 781-341-3160.

### **EMPLOYMENT OPPORTUNITIES**

**Boston College Manager of Utilities Facilities Services**

Will assume direct responsibility for the University's utility budget, utility consumption, and utility conservation programs. Provides direct supervision to the Central Heat Plant Supervisor, and day to day management of the University Energy Management Control Systems (EMCS) via supervision of all Instrumentation Mechanics. Will develop utility budgets for all of Boston College's properties, oversee payment and record keeping of all utility bills, and act as Project Manager of University EMCS, including new installations, operation and maintenance/repair. Procure Energy Conservation projects. Audits properties in order to provide ongoing comprehensive information for the Five-Year Maintenance Plan, ensure that the University Preventive Maintenance Program is efficient and effective and acts as the University's Energy Manager and representative for all appropriate Energy Consortiums.

Requires:

Bachelor's Degree in Business, Engineering (Mechanical or Electrical) or a related field (including course-related programs in energy management). Five to seven years prior experience in energy management. Must be a Certified Energy Manager (CEM). Excellent financial and analytical skills and excellent computer skills including proficiency with Microsoft Word, Excel and Access. Must have knowledge of all mechanical, electrical and energy related systems, as well as knowledge of utility rate structures and a deregulated market place. Must maintain a valid driver's license.

Salary grade 26: \$45,050 - \$56,300

To apply please send two copies of a cover letter and resume indicating Position number: 7544a to:

Boston College  
Department of Human Resources  
140 Commonwealth Avenue  
More Hall 315  
Chestnut Hill, MA 02467

For more information about this position, i.e. salary, benefits, or how to apply, please visit our website at [www.bc.edu/bcjobs](http://www.bc.edu/bcjobs)

### **Corporate Energy Manager (Maine)**

Very exciting position available in S. Maine as an Energy Manager for a large retail corp. Reply to: Al Frabetti at Applied Resources, P.O. Box 525, Medford, MA 02155, 781 391-1202, FAX 781 391-8011 , [www.applres.com](http://www.applres.com)

**BCM Controls**  
**TALENTED WITH CONTROLS??**

BCM Controls provides design, installation and service of integrated building automation systems in the greater Boston area. Utilizing a team of high skilled professionals, BCM has consistently delivered optimal customer based integrated systems that control all aspects of building operations such as Access Control, Security, Lighting, CCTV and HVAC

### **Hardware Applications Engineers**

Responsible for developing complex control systems hardware designs, including gathering all technical information, preparing detail submittal packages and selecting equipment. The ability to manage costs and engineering budgets and schedules for on-going projects is a must.

We are seeking candidates with a minimum of 2 years in the HVAC Controls industry and excellent computer skills in AutoCAD or Microsoft VISIO. Knowledge of Andover Controls, Automated Logic (ALC), Access Controls and CCTV a plus.

### **Project Manager**

Leads a project team through the design, installation and commissioning of complex Building Automation Systems. Works with customers, consultants, sub-contractors and in-house engineering staff to maintain customer satisfaction, project profitability and team performance.

We are seeking candidates with 3-5 years controls or HVAC experience in either a project management or engineering capacity. Must possess excellent computer and communication skills and the ability to manage budgets and schedules.

In exchange for your expertise and valued contributions, BCM Controls offers a competitive salary and benefits plan including 401K and a work environment where innovation, problem solving and technical aptitude are recognized and rewarded.

### **CONTACT INFO:**

Deborah Solt  
Human Resource Manager  
BCM Controls Corp  
19 Wheeling Ave Woburn, MA 01801

TEL: (781) 933-8878  
FAX: (781) 932-3856  
EMAIL: [jobs@bcmcontrols.com](mailto:jobs@bcmcontrols.com)

**New Chapter Sponsor**

Please welcome our newest chapter sponsor!

**Crowley Associates**

30 Turnpike Street

West Bridgewater, MA 02379

tel: 508-559-7399

fax: 508-559-2073

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Tom Crowley

President