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2nd Annual AEE New England Energy Product Showcase

Wednesday November 2nd – Embassy Suites Hotel Waltham
 550 Winter Street - Exit 27B off Route 128 (I-95)
 5 p.m. - 8 p.m. Exhibit Showcase

Our 2011 Energy Technology and Services Show will feature the region’s leading energy service companies and professionals. Exhibitors will feature the latest in energy technologies and services that will help you lower your energy bills and leverage efficiency incentives from **mass save!**

In addition to the technology show, we will be providing a breakout session that will provide an introduction to the Certified Energy Manager certification program and review several other AEE certification programs. If you have ever considered an AEE certification, you will want to attend to see how you can become AEE certified and enhance your career! Pre-registration for the breakout session is recommended, breakoutsession@aeenewengland.org.

Registration

- Pre-registered AEE NE Chapter Sponsors will be offered one free admission
- Registration before October 30th is \$20
- Late Registration/Walk-Ins is \$40 (October 30th through November 2nd)

Please register and pay on-line using PayPal at aeenewengland.org, email to info@aeenewengland.org or for more information please email: gsnyder@sebesta.com

Disclaimer:

The New England Chapter or the Association of Energy Engineers, AEE-NE, has not investigated and expressly disclaims any duty to investigate, any product, service, process, procedure, design, or the like which may be presented by any of the presenters or Chapter Officers at any AEE-NE meeting or function. The presentation of any technical data or editorial material at these events does not constitute endorsement, warranty or guaranty by AEE-NE of any product, service, process, procedure, design of the like. AEE-NE does not warrant that any of the information presented at these events is free from errors. The entire risk of the use of any information presented is assumed by the user.

**November 2nd
Board Meeting**

4:00 pm
(note time change)

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Daniel Wheatley*

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* Denotes Past President

Greetings – November 2011



We had three fantastic speakers for our October meeting. First was **Birud Jhaveri** who is the Director of Energy Markets at the Department of Energy Resources (DOER). Birud informed us about Mass Save financing options now available through the program administrators (PA's). There

are multiple financing vehicles available which we should all be aware of as options for our customers where appropriate. Next up was **Tom Coughlin** from National Grid who provided a review of the current energy efficiency programs. Tom also provided an overview of the Massachusetts Technical Assessment Committee and their work assessing new energy efficiency technologies. Tom also gave us a peek at some of the hot topics in energy efficiency that Mass Save is focused on, including Commercial Labs, Data Centers, CHP and Solid State Lighting. **Kate DeWolf** wrapped up the evening with a great overview of the Internal Revenue Code 179D and how this under-used tax deduction can make or break any energy efficiency project.

Thank you to all of our presenters and to **Nicole Price** for the excellent job she did putting this program together. All three presentations are now posted on our web-site.

Our November **AEE/New England Energy Product Showcase** promises to be a great event and will provide plenty of time for networking as you walk through the ballroom of the hotel, which will be filled with our Chapter Sponsors exhibiting the newest energy products and services. **Gregg Snyder** and his team are working hard to ensure that this the best show to date. Please see the meeting notice in this newsletter for additional information and don't forget to sign up early for the discounted registration fee. **Dan Wheatley** will present our 2011 scholarship award winners during the product showcase as well.

Lastly, our **next Board of Directors meeting will be at 4:00 p.m.** (note time change) preceding the November program meeting. We encourage anyone who is interested to come and participate.

Brian Crafts
Chapter President



Become a Chapter Sponsor!
Contact **Joe Dolengo**
sponsorship@aeenewengland.org
For More Information

Chapter Sponsors:

(for more detailed information visit our web page, www.aeenewengland.org)

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617-977-8499

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508-661-2200

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Manager Energy Services
413-445-0315

Beta LED

Mike Benner
800-236-6800

Bluestone Energy

Peter Fairbanks, *President*
781-982-2888

Capitol Engineering

John Frugard, *President*
617-965-2020

CDM

Dudley Smith, *PE*
617-452-6479

Cimetrics Inc.

David Landman
617-350-7550

MASSACHUSETTS energy summit

Contact: Kris Prosser
508-755-8004 ext. 286
kprosser@wbjournal.com

Where: Doubletree Hotel
5400 Computer Drive
Westborough, MA

When: Wednesday, October 19, 2011
7:30 a.m. – noon

Cost: \$55 (Must preregister. Seating is limited)

Register: Online at wbjournal.com/event/energy.

The 5th Annual Massachusetts Energy Summit will bring together leaders from the energy sector and business to share the latest market intelligence on controlling the energy line item on company budgets. Attendees from the area's small, medium, and large businesses will learn about new methods of procuring energy and new technologies to curb usage and costs. They'll also have the opportunity to connect with the thought leaders driving innovation in the Commonwealth's clean and green technology sectors.

Barbara Kates-Garnick, Undersecretary of the Massachusetts Executive Office of Energy and Environmental Affairs, will be the keynote speaker.

Experts will participate in three panels:

Energy Efficiency 101

There are many different ways to reduce energy consumption and costs. This panel will discuss the tools, information, free and low-cost resources, and connections needed to propel sustainable business initiatives.

Innovative Energy Savings Projects

A variety of businesses will share how they successfully implemented energy efficiency measures and renewable energy projects that reduced costs, increased productivity, and improved their overall bottom line.

Solutions for the Future

What is the future of solar, wind, geothermal, fuel cells, biomass and other energy sources and technology innovations that businesses can look to for meeting future energy needs?

For more information call 508-755-8004 ext. 286 or email kprosser@wbjournal.com.

Columbia Construction Co.
 Lisa Thoma
 Director of Marketing &
 Communications
 978-664-9500

Constellation New Energy
 Brett Feldman
 617-772-7500

CORE Energy Solutions
 Greg Corson
 603-397-0142

D. R. Guilbeault Air Compressor
 Don Guilbeault, *President*
 603-598-0891

DAC Sales
 David Goodman
 207-985-0873

DMI
 Alec Stevens, *President*
 781-431-1100

ENE Systems
 Vinny Camillo, *System Support Manager*
 781-828-6770

Energy New England
 John Muro, *President*
 508-698-1212

EnerNOC, Inc.
 David Wells, *Sr. Business Development Manager*
 617-399-5056

Environmental Systems
 Dan Wheatley, *Energy Manager*
 781-729-3760

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 Mary McElhiney
 978-521-2550

ETA Associates
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George T. Wilkinson
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 781-335-2622

H2O Applied Technologies
 Jeff Myrdek, *Director of Construction*
 617-428-8690

iFacility Services, Inc.
 Joel Myerson, *President*
 978-532-7330

2011-2012 AEE New England Chapter Future Meeting Topics
 (subject to change)

Topic	Program Manager	Date
Energy Product Showcase & Scholarship Awards	Gregg Snyder, Ron Gillooly Paul Lukitsch, Dan Wheatley	Nov. 2nd
Vertical Market Presentation (TBD) *Joint meeting with professional org.	Karim Bibawi, Chris Pimentel	Dec. 7th
12 th New England AEE Annual Energy Outlook Forum – 2012	Rich Costello, Steve Murphy Kathy Stanley	Jan. 4 th
Energy Efficiency Project Awards/ Success Stories	Andy Coffin, Jim Armstrong Nelson Medieros	Feb. 1st
Joint ASHRAE/AEE Meeting *This is a Tuesday Meeting	Jim Armstrong	Mar. 13 th
Data Centers	Fran Boucher	Apr. 4 th
Plant Tour (TBD)	Dinesh Patel	May 2nd
Energy Project Measurement & Verification	Kevin Fetzer	June 6 th
13 th Annual AEE NE Golf Outing	Joe Hall	TBD - June

Job Opportunity

Senior Mechanical / Commissioning Engineer

Environmental Health & Engineering, Inc. (EH&E) is seeking a senior level commissioning (Cx) engineer to assume project management and group management responsibilities. This position will report to the Director of Cx services. Engineering candidates must have a solid foundation in commercial and institutional HVAC design, construction, operation, and controls. The ideal candidate will have a strong commercial building construction background with a focus on mechanical, electrical, plumbing and life safety systems. We are seeking a candidate having a minimum of 10 years overall experience with significant experience in system performance testing, project management and client interaction with hospital and laboratory clients.

BS degree in Mechanical Engineering required, PE license a plus (not required). Excellent written and oral communication skills are mandatory for this position. Additionally, candidates should be proficient in MS Word, Excel, and Access, as well as CAD.

EH&E offers excellent salaries and generous employee benefits, including an employee stock ownership plan.

Please email your résumé to HumanResources@eheinc.com or mail to:
 Human Resources
 Environmental Health & Engineering, Inc.
 117 4th Avenue
 Needham, MA 02494

Johnson Controls
Kathy Stanley, *Account Executive*
781-248-2867

Kraft Power Corporation
David Barstow, *Sales Manager,*
Stationary Power
781 938-9100

Leviton Manufacturing Co.
William Ammon
603282-9344

MA Selmon Co., Inc.
Brad Selmon, *President*
203-377-3525

Mass Maritime
Dr. James McDonald

Millennial Net, Inc.
Mark Hanna
978-569-1950

Mitsubishi Electric HVAC
Susan Pickett, *Area Manager*
978-988-5771

National Grid
Ron Gillooly
781-907-1560

National Resources Management
Emre Schweighoffer
781-828-8877

New England Window Systems
Russ Hadaya, *President*
617-269-6397

Nexamp
Karim Bibawi
978-688-2700

Northern Energy Services, Inc.
Paul A. Mallet, *President*
508-393-7500

NSTAR
Robert Di Giandomenico
339-987-8086

Optimum Energy
Tory Kempf, *Account Executive -*
Northeast
781-471-4368

Parsons Brinckerhoff
Bill Schlageter
617-960-5524

Prism Energy Services
Wendy A. Simmons, *President*
617-328-9896

Upcoming Events From Outside Organizations (subject to change)

ASHRAE Boston: Dedicated Outdoor Air Systems - Design and Field Experiences

November 8, 2011, 5:30 PM - 8:30 PM **Waltham, MA**

Topic: TBD Speaker: Stanley Mumma, PHD

Location: Embassy Suites Hotel, 550 Winter St.

Contact: William Tang wkt@brplusa.com Cost: \$45 (if not ASHRAE member)

Website: <http://www.ashraeboston.org/chapterupdates/calendar.html>

AFE #37: Access Northeast Tour

November 15, 2011, 6:00 PM - 8:30 PM **Marlborough, MA**

Topic: TBD Speaker: Tory J. Ziebell, G.J. Associates

Location: 34 Saint Martin Drive

Contact: Jeff Myrdek 603-969-4567 Chapter37@afe.org Cost: \$40 (if not AFE member)

AFE #74: Mt. Wachusetts Snow making

December 1, 2011, 5:30 PM - 8:30 PM **Princeton, MA**

Topic: TBD Speaker: TBD

Location: 499 Mountain Road

Contact: ron.stachelek@southbridgehotel.com 508-765-4500 Cost: \$35 (if not AFE member) Please check website for latest information:

<http://www.afe.org/chapter74>

Email: chapter74@afe.org

Illuminating Engineering Society of North America New England (IES)

Beginning September 13, 2011, 8:00 AM **Boston, MA**

Topic: Fundamentals of Lighting Program

Speakers: Bob Davis - September 13, Bob Ponzini - September 20, Carlos

Alonso-Niemeyer - September 27, Sergio Mazon - October 4, Clyde

Robinson - October 11, Will Lewis - October 18th, Rob Cilic - October 25

Location: Enernoc, 101 Federal Street, Suite 1100

Registration:

<https://events.r20.constantcontact.com/register/eventReg?llr=tesmr4eab&oei=dk=a07e3rexatcb0c0754c&oseq=a01i6gn0j7bhj>

Cost: \$300 for all 7 sessions

Website: <http://www.iesnewengland.com>

Massachusetts Energy Efficiency Partnership (MEEP)

November 8, 2011, 7:30 AM - 4:00 PM **Westborough, MA**

Topic: Pump System Assessment Training

Speakers: Dr. Gunnar Hovstadius

Location: DoubleTree by Hilton Hotel Boston - Westborough, 5400

Computer Drive

Registration: <http://www.maeeep.org/signup.cfm?recID=147>

Cost: \$100 - \$150

<http://www.maeeep.org/>

Raytheon

Dave Chamberlain, *Principal Engineer*
339-645-8019

RetroCool Energy, Inc.

Marc Sandofsky
508-479-6034

Reynolds, Smith and Hills, Inc.

John Gerrish, *Program Leader*
508-583-2091

RISE Engineering (Thielsch)

Vin Graziano
800-422-5365

Rist-Frost-Shumway Engineering, P.C.

Wendy E. Drake
603-524-4647

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781-721-3934

Siemens

Jim Armstrong
781-774-8360

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Bill Veazie, *Vice President Treasurer*
617-268-4041

Suez Energy

Kristine Roback, *CEM*
617-261-8912

Tanx Measurement

Robert Kieser
978-671-0183

Tecogen

Jeffrey Glick, *Sales Manager*
781-466-6400

Tint King, Inc/Glass Energy Solutions

Brian King, *President*
978-670-2927

Trumbull Campbell Associates

Tom Trumbull
978-225-2045

Tunstall Corporation

T.P. Tunstall - *President*
413-594-8695

Vanderweil

Charlie Kalasinsky, *Corporate Engineer*
617-423-7423

Events From Outside Organizations ... Continued

Massachusetts Technology Collaborative (MTC) Programs for Business & Individuals

<http://masstech.org/>

Sustainable Performance Institute

Location: 38 Chauncy St., 7th floor, **Boston, MA**

<http://www.sustainable-performance.org/>

Contact: 617-374-3740 x 127

November 3, 2011, 8:30 AM – 12:30 PM

Topic: LEED 511: Introduction to Building Energy Modeling

Location: Suffolk University, 73 Tremont Street, Boston, MA

Cost: \$140

Harvard University Center for the Environment: Future of Energy

October 26, 2011 9:00 PM – 10:00 PM **Cambridge, MA**

Topic: Risks and Opportunities of Natural Gas

Speaker: **Susan Tierney**, Managing Principal at Analysis Group and former Assistant Secretary for Policy at the U.S. Department of Energy

Location: Northwest Building B-103, 52 Oxford Street

Contact: Lisa Matthews 617-496-1788 matthew@fas.harvard.edu

Cost: free

NECA 3rd Annual Energy Efficiency/Demand Response Conference

October 20, 2011, 8:15 AM – 3:15 PM **Westborough, MA**

Location: Doubletree Hotel, 5400 Computer Drive

Registration:

https://www.necanews.org/dev/index.php?go=event_view_reg&id=119

Contact: Lois Lawson 781-449-5959 lois@necanews.org

Cost: \$99 - \$325

Website: <http://www.necanews.org/dev/index.php?go=home>

NECA 10th Annual Power Markets Conference

November 3, 2011, 8:15 AM – 5:00 PM **Westborough, MA**

Location: Doubletree Hotel, 5400 Computer Drive

Registration:

https://www.necanews.org/dev/index.php?go=event_view_reg&id=117

Contact: Lois Lawson 781-449-5959 lois@necanews.org

Cost: \$99 - \$350

Website: <http://www.necanews.org/dev/index.php?go=home>

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We are trying and need your help! In our efforts to produce less waste we're asking you to place your name badges in the recycle bin at the end of the meeting.

Thank you,
AEE NE 

Water Energy Distributors, Inc.

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VP Business Development
603-329-8122

Watt Stopper

Don Munroe, Sr. Regional Sales
Manager
508-336-3399

WPS Flack & Kurtz

Mark Warren, Director of Facilities
Engineering
617-210-1600

Water Energy Distributors

Martin Orio,
V.P. Business Development
603-329-8122

Events From Outside Organizations ... Continued

Build Boston

November 16 - 18, 2011, 8:00 AM – 10:00 PM **Boston, MA**

Location: Seaport World Trade Center, 200 Seaport Blvd.

Registration:

<https://register03.exgenex.com/Attendee/Default.aspx?C=70000107&M=10000024&Mode=HTML>

Contact:

<http://www.buildboston.com/ResPlus/BuildBoston/Home/subpage.asp?PID=464614740&SHID=94034911.23568147>

Cost: \$0 - \$840

Website: <http://www.buildboston.com/ResPlus/BuildBoston/>

Boston Area Solar Energy Association (BASEA) Forum

October 13, 2011, 7:00 PM **Cambridge, MA**

Speaker: Ken Ward, 350.org Topic: Reaching Sustainability

Location: First Parish Church, 3 Church Street

Contact: Mary Essary Hoyer mfe foresightproject@gmail.com

Cost: free

Website: www.basea.org

Boston University Energy Club

October 25, 2011, 5:00 PM – 6:00 PM **Boston, MA**

Speaker: Chet Geschickter, Greentech Media Topic: Smart Grid 101

Location: Room 101, Kenmore Classroom Building, 565 Commonwealth Ave.

Cost: free

Website: <http://buenergy.com>

2011 AIA New England Conference, presented by Western Mass. AIA

October 14 - 16, 2011, 9:00 AM – 4:00 PM **Northampton, MA**

Location: Hotel Northampton, 36 King Street

Registration:

<http://www.wmaia.org/Live%20Files/AIANE/2011%20AIANE%20Conference%20brochure%20for%20WEB.pdf>

Cost: \$50 - \$300

Website: <http://www.wmaia.org/>

Disaster Assistance Training Program, presented by Western Mass. AIA

October 16, 2011, 9:00 AM – 6:00 PM **Northampton, MA**

Location: Hotel Northampton, 36 King Street

Registration:

<http://www.wmaia.org/Live%20Files/AIANE/2011%20AIANE%20Conference%20brochure%20for%20WEB.pdf>

Cost: \$150 - \$175

Website: <http://www.wmaia.org/>