

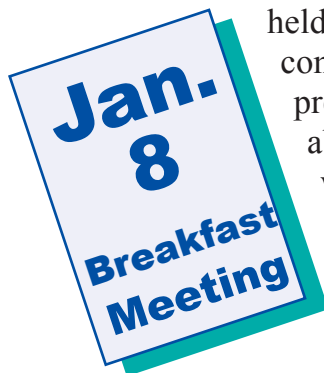


JANUARY 2003 NEWSLETTER

THE ASSOCIATION OF ENERGY ENGINEERS - NEW ENGLAND CHAPTER

MEETING ANNOUNCEMENT

PROPOSED CHANGES TO ELECTRIC PRICING



This month we will have a special event at a special location held during the workday in lieu of our regular meeting. See complete details and Agenda for the meeting below. This presentation will provide you with valuable information about proposed changes in electric pricing structures that will have a widespread impact on electric consumers in the Northeast. These proposals are far different from anything seen here in New England ever in the past. They are certainly revolutionary and may well be viewed as radical by many. Come learn more from this group of well-informed speakers. Last year's event was attended by a maximum capacity crowd. Please reserve early for what we anticipate to be a sell out program!

"NEW ENGLAND ENERGY OUTLOOK - PROPOSED CHANGES TO ELECTRIC PRICING"

A forum addressing the electric power outlook in New England, focusing on the role of ISO New England and the impact of the planned Congestion Management System on your electric bill.

**Sponsored by The New England Association of Energy Engineers,
Siemens Building Technologies and Boston College**

Wednesday, January 8th, 2003

8:00 AM to 12:00 PM

**Boston College, Chestnut Hill, MA
Lower Campus Dining Hall**

**For reservations call 781-446-0125 or email to: arthur1771@aol.com
\$50.00 per person
This meeting is limited to 150 attendees**

Parking:

Please park in either the Comm. Ave Garage (not in Reserved Areas) or Commuter Lot between Lower Campus Dining and Rec Plex. In case of snow, park in Beacon Street Garage in lieu of Commuter lot to help with snow removal.

see Agenda on next page

WE LOOK FORWARD TO SEEING YOU ON JANUARY 8TH!





www.aeenewengland.org

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MEETING AGENDA

8:00 - 8:30 -- Registration & Full Buffet

8:30 - 8:35 -- Opening Remarks

Stephen Murphy - Siemens Building Technologies

8:35 - 9:00 -- Keynote Speaker

Alison Silverstein - Federal Energy Regulatory Commission (Invited)
Implementation of Standard Market Design

9:00 - 9:30 -- ISO New England

Erik J. Krathwohl - Rich May, a Professional Corporation
Wholesale Markets: ISO-NE's Standard Market Design
and the Pursuit of Perfect Markets

9:30 - 10:20 -- Utility Perspective

Panel Leader: Jim Donnelly - Siemens Building Technologies
Ellen Angley, Vice President of Energy Supply and Transmission -
NSTAR Electric
Michael Hager, Director, Energy Supply NE -
National Grid USA Service Company
Impact of Congestion Management System on Standard Offer
and Default Service

10:20 - 10:40 - BREAK

10:40 - 11:30 -- Competitive Suppliers

Panel Leader: Richard Costello - Siemens Building Technologies
Michael Hachey, Director Power Marketing -
TransCanada Power Marketing
Bruce McLeish, Manager of Origination - Constellation NewEnergy
Derek Howell, Manager of Origination - Select Energy
Stephen Remen, Vice President - Tractabel Energy Services

11:30 - 12:00 - Roundtable Discussion, Q & A

Panel Leader: Richard Costello - Siemens Building Technologies

PRESIDENT'S MESSAGE

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Our December meeting was a great success, I understand, with standing room only! I was unfortunately unable to attend, but heard very good things. A big thank you to our speaker, Tom Riley, of the Massachusetts Board of Building Regulations and Standards.

Our next meeting will be a little different. We are planning a breakfast meeting at Boston College and our topic will be one that promises to hold your attention. Rich Costello and his team from Siemens Building Technologies is teaming up with Andy Coffin, a long time AEE board member to put together a forum addressing the electric power outlook in New England, focusing on the role of ISO New England and the impact of the planned Congestion Management System on your electric bill. I think the really fun part of that description are the words "on your electric bill" and I know I will be very interested in how this will all work. Come prepared to get some answers to your questions and leave much more informed about this somewhat complicated topic.

I would like to wish all of you a very happy holiday season and I will be taking a moment to reflect on my own good fortune. A healthy and happy family is all anyone could want in the world.

Happy Holidays and a Very Warm and Safe New Year to All!

Kathy

Kathy Stanley

LOCAL ORGANIZATION NOTICES

NEW ENGLAND CHAPTER PROJECT AWARDS

The New England Chapter Board of Directors is pleased to announce that Raytheon Company is this year's Chapter Project Award Winner.

The winning project involved the removal of some 2,400, standard 2X4 fluorescent lighting fixtures and the installation of approximately 1,350 efficient fixtures with on-board occupancy sensors, photocells and dimmable/addressable electronic ballasts. The new system automatically responds to occupancy and ambient daylight levels. Each fixture is addressable and is networked to a central PC control system and to the desktop PCs of the individual occupants. The control system allows

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Belimo Aircontrols

Fred Ferrara
District Sales Manager
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Boston Gas

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781-871-6220

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Don Fleck, *President*
401-272-8444

facility personnel to schedule overall lighting operation yet allows individual users to adjust operation to their particular schedules. The project simple payback is 2.3 years after rebates and generates savings of \$116,205 annually.

The award will be presented to Raytheon at the February chapter meeting. Please join us in congratulating Raytheon for their excellence in energy engineering.

Applications for next years awards are being accepted. To be eligible for a project award, the project must have been in service for at least six months and must be substantiated with costs and savings. Projects should be located in the New England Region or have been performed by a company located in the New England region.

For more information and entry forms please contact:

David S. MacIntosh, P.E.

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NEWSLETTER IMPROVEMENTS REMINDER

Last month we expanded the newsletter to make the content even more valuable to you. There are three new sections; Upcoming Events, Member News and Chapter Sponsor News. Upcoming Events information will include local events that are either offered free of charge or are sponsored by non-profit and government organizations. The new section titled "Member News" is set aside for local AEE members to post information about career changes as well as personal milestones including marriages, births and obituaries.

You are invited to send information directly to the Newsletter Editor, via e-mail, at any time.

JOB ADVERTISEMENTS

WebGen Systems, Inc. -- the provider of the first predictive, proactive, energy management system, the Intelligent Use of Energy (IUE) -- is seeking a Technical Sales Engineer. The candidate should possess an in-depth knowledge of building systems, controls, and the energy industry. Must also have a proven record of selling to all levels of an organization.

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Brian Crafts, *President*
978-256-6213

Full Circle
Bill Sanchez, *Director of
Business Development*
631-893-2948

IR Energy Systems
Julie-Lynn Belon
Promotions Marketing
603-430-7040

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

Linc Mechanical Services
John Willard
Account Executive
781-994-1303

Mechanical Marketing
Bob Handschieg
Manufacturers Representative
617-720-0889

National Grid
Fran Boucher
Senior Energy Engineer
508-421-7299

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Anand K. Seth P.E., C.E.M.
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Utilities & Engineering*
617-726-2424

RES Engineering
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**R.G. Vanderweil
Engineers, Inc.**
Charlie Kalasinsky
Corporate Engineer
617-423-7423

WebGen is conveniently located in Cambridge. Some travel required.
Please forward your resume in confidence to: careers@webgensystems.com

Applied Resources has several local positions available for people with
commodity(electricity) sales experience. Reply to Al Frabetti,
al@applres.com , www.applres.com

MEMBER NEWS

Members are invited to submit announcements on recent career changes,
promotions, retirements etc. Please send notices to the Newsletter Editor

CHAPTER SPONSOR NEWS

Select Energy Services, Inc. is pleased to announce the addition of
three senior engineers to the Natick office. David Adamian, Branch
Manager, stated, "We are pleased to welcome Jerry Culbert and Chris
Cimento as Sr. Project Managers and Sid Pellegrini as a Sr. Engineer.
Together they bring more than 60 years of energy experience to the
Company."

**RES engineers recently completed the LEED commissioning of a
71,000 square feet research and laboratory facility in Massachusetts.
RES evaluated energy efficient and environmentally friendly tech-
nologies with advanced computer simulation tools such as DOE-2 and
on-site measurements.**

This new section of the newsletter has been set aside for corporate
sponsors to make brief announcement about new management, mergers,
acquisitions, new product lines, new office locations and similar changes
related to their organization. Content will be newsworthy rather than
promotional. Please send notices for posting to the Newsletter Editor via
e-mail.

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Daniel R. Gould
President
508-366-0200

Tecogen
Jeffrey Glick
Manager
781-622-1400

UPCOMING EVENTS

| Date | Event | Contact |
|------------------|-----------------------------|--------------------|
| January 8, 2003 | AEE Breakfast Meeting at BC | arthur1771@aol.com |
| February 5, 2002 | AEE Chapter meeting | arthur1771@aol.com |

WEDNESDAY, JANUARY 8TH MEETING

Topic: Special Breakfast Meeting:

Proposed Changes to Electric Pricing See page 1

Please note special meeting time and location details within this newsletter

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The Watt Stopper, Inc.
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Lou Ronsivalli
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Xenergy
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Energy Services
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THE PLACE FOR CRITICAL ISSUES AND CRITICAL DECISIONS...

GLOBALCON
Energy & Facility Management Strategies & Technologies
BOSTON, MA • APRIL 2-3, 2003
Hynes Convention Center

2003

GLOBALCON 2003: Technology Solutions and Management Strategies for Distributed Generation, High-Performance Buildings, and Reducing Energy Costs

Select Energy and a "who's who" lineup of cosponsors have teamed up with the Association of Energy Engineers (AEE) to present GLOBALCON 2003 conference and exposition. The theme of the opening session of GLOBALCON 2003 is *"The New World of Energy."* This year's conference will feature tracks on distributed generation: applications for improving reliability, power quality, and reducing energy costs, sustainable and high-performance buildings, and improving the bottom line through energy cost reduction strategies. GLOBALCON 2003, now in its 23rd year, is a must-attend event for the commercial, industrial, institutional, and governmental customer who wants information on the latest strategies for reducing costs, upgrading equipment, and improving operational efficiency. Professionals who would benefit most from attending GLOBALCON 2003 include energy engineers and managers, energy procurement professionals, building owners, property managers, plant engineers and facility managers, power quality professionals, governmental facility managers, vice presidents of operations, environmental engineers, and consulting/specifying engineers.

GLOBALCON 2003 • 4025 Pleasantdale Road, Suite 420 • Atlanta, GA 30340-4264

Order your **FREE** expo pass now!
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