

NEW ENGLAND ENERGY NEWS

MARCH MEETING ANNOUNCEMENT

1998



“HOW WILL RESTRUCTURING THE ELECTRIC INDUSTRY AFFECT YOU”

The electric power industry, one of the last monopolistic industries, is going the way of telecommunications industry and will enter the world of competition for virtually the first time in over a hundred years. You will begin to hear radio and see television ads for power companies trying to sell you energy as well as a host of other services you probably didn't know you or your company could survive without.

What is up for grabs is a 300 billion dollar a year industry which is being thrown into competition across the country. Every single business will ultimately be affected by this transition to a competitive, restructured electric industry.

For the past hundred years, businesses have purchase electricity from their respective local electric companies, such as Massachusetts Electric, Boston Edison, or Commonwealth Electric Company. Businesses never had a choice as to from whom they could buy power from, and most likely accepted what was offered. They experienced reliable power at what they believed was reasonable prices, for they all knew that state regulators were looking over the utilities shoulders and approving or dis-approving the various costs and resulting electrical rates.

Presently, the local electric utility is responsible for all three parts of the electrical industry, generation of power, transmission of power, and distribution of the power to the customer.

In the near future with competition in the industry, the free market will govern the power generation portion, the Federal Government will continue to regulate the high voltage transmission systems, and the Department of Telecommunications and Energy, formerly know as the Department of Public Utilities, will regulate the local distribution portion of the system.

Thus, the only portions of the industry that will actually be competitive are the power generation and transmission portions, and not the distribution.

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For more information

AEE Meeting Manager: Richard Costello
Westwood Energy Group at 617-973-9680

WEDNESDAY MARCH 4, 1998 MEETING

**Federal Reserve Bank of Boston
600 Atlantic Ave.
Boston, MA
A.V. Room**

**Registration
8:30 AM - 9:00 AM**

**Presentation
9:00 AM - 12:00 PM**

SPACE LIMITED

**Reservations Requested
\$40 per member with reservation
\$40 per guest with reservation
\$25 per student with ID & reservation**

**For AEE reservation
508-383-0552**

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President's Message

On behalf of the Chapter, I would like to thank Shailendra Suman of Public Service Electric and Gas Company in New Jersey for taking the time to come to Boston and speak to us on microturbine generator technology. His talk was well attended and very informative. Exciting features of the microturbine include one moving part, air bearings with no oil based lubrication, multi-fuel operation, high combustion efficiency, low emissions and low maintenance and installation costs. We look forward to successful commercialization of this technology and will keep an eye on its application in the New England area.

Please help me welcome Tim Sundel as the 1998 New England Chapter Secretary. Tim had recently moved from New Jersey and is currently Manager of Engineering Services at Energy-Vision. Congratulations Tim!

One more quick announcements.....The Deadline for AEE National Scholarships is May 1, 1998. Award amounts are from \$500 to \$2,000. New England Chapter scholarships are also available. Application for these scholarships must be made through the Chapter, so please speak with Arthur Orenberg for details and eligibility.

This months meeting is timely not only in regard to microturbines and cogeneration but to the whole state of Massachusetts in general. As most of you know, on March 1, 1998 the electric utility industry in the state was deregulated. We have heard much about the impact of the deregulation, the promised consumer savings, stranded cost recovery, increased competition and the like. At the March meeting we will attempt to put these pieces into prospective in an understandable manner, so that we all can make better informed decisions about our future energy providers. Please join us.

David S. MacIntosh P.E.

David

1998 Chapter President



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COVER:

What this translates into is that only approximately 30 to 40 percent of your current electric bill will actually be allowed to be competitively obtained. The remaining 60 to 70 percent will still be paid to the Local Distribution Company (LDC), such as Massachusetts Electric or Boston Edison, that maintains the distribution system.

On March 4, 1998, please join us for our yearly morning meeting at the Federal Reserve Bank of Boston. The presentation has been structured to present a logical flow of speakers that will provide an excellent, up-to-date status of the process. There will be ample time for questions from attendees.

Speakers

A unique gathering of professionals effected by the restructured electric industry in Massachusetts will be assembled to give their thoughts on how and why these monumental changes will effect all of us.

Representing Consumer Protection: The Attorney General's Office.

Representing Legislation: The Department of Telecommunications and Energy.

Representing the Electric Utility: The Boston Edison Company.

Representing a Energy Service Provider: Noresco.

Representing a Commercial Customer: Shaw's Supermarkets.

Project Manager

Energis Resources, a comprehensive energy and energy services company, seeks Project Managers who will be responsible for all aspects of our customized energy solutions delivery process. These individuals will have overall responsibility for contractor selection for commercial, industrial, and institutional equipment installations. Typical duties to include: Developing a contractor network, implementing processes for comprehensive project installations, and on-site supervision of equipment installation. To qualify, an applicant should possess an engineering degree (or equivalent), and 3-5 years relevant experience. Strong analytical, organizational, and communication skills are essential, along with the ability to plan and manage complex projects. Expertise with independent contractors, equipment suppliers/manufacturers is desired. Please send resume and cover letter in complete confidence to: Energis Resources Attn: Staffing 140 Wood Road Braintree, MA 02184

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Association of Energy Engineers
New England Chapter
Daniel Gould
Synergy Investment, Inc.
436 Central Street
Frammingham, MA 01701

Electricity: Making The Right Choice COM/Electric Deregulation Seminar

Thursday, March 5, 1998
Days Inn, New Bedford

and

Friday, March 6, 1998
Royal Sonesta Hotel, Cambridge

Beginning March 1, 1998, utility customers in Massachusetts will be eligible to purchase electricity from competitive suppliers. These seminars are designed to give customers the information they need in order to purchase electricity from suppliers. The seminar will consist of several key speakers representing suppliers, customers and COM/Electric. Suppliers will also set up tables in an exhibition area to promote their services to interested customers. Seminar topics include a discussion of Massachusetts' new regulations offering customers access to competitive electricity suppliers, the enrollment process, experiences from suppliers and customers, and aggregation of customer purchases.

Registration/Continental Breakfast: 8:30, Seminar: 9:00 to 12:30, Lunch: 12:30 to 1:30

Attendees: Com/Electric customers - No Charge Non-Customers - \$75.00

For further information on attending or being an exhibitor, please call Peregrine Energy Group at (617) 367-0777.

AEE NEW ENGLAND CHAPTER

Membership Renewal ☐

New Membership Registration ☐

Name: _____

National AEE Member - yes ☐ no ☐

Company: _____

Send an application for National Membership

Address: _____

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Fax: _____

City _____ State: _____ Zip _____

E-Mail _____

Please mail to: AEE New England Chapter, Attn: John Bycina, BCM Controls 19 Wheeling Ave, Woburn MA 01801