



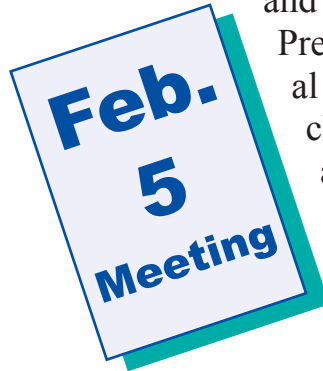
# FEBRUARY 2003 NEWSLETTER

THE ASSOCIATION OF ENERGY ENGINEERS - NEW ENGLAND CHAPTER

## MEETING ANNOUNCEMENT

### WIND ENERGY AS GENERATION OPTION

February's meeting topic is "Wind Energy as Generation Option", and will be presented by Douglas Barba, Executive Vice President, Ameresco, Inc. Mr. Barba will discuss several key aspects of wind power development, including changes in technology, impediments to market acceptance, development risk factors, and near term growth prospects in the United States.



Doug has enjoyed a thirty-year career as a top management executive, and possesses significant experience in developing businesses, leading joint ventures, accessing capital, and creating business and financial strategies. Mr. Barba has the ability to motivate and develop teams to achieve those objectives, and has been instrumental in hiring, training, and promoting key employees. Mr. Barba currently spearheads Ameresco's Independent Power Group in the development of mid-size power plant projects.

From 1992 - 2000 as Executive Vice President and General Manager of Catamount Energy Corporation, Rutland, VT. Doug developed the company's business and financial plan and business strategy, created a new business growth platform through a joint venture with several financial partners, acted as a chief strategist, coach, and motivator and played a key role in securing new business.

As Vice President - Project Finance for Cogentrix, Inc. (Charlotte, NC) from 1990 - 1992 Mr. Barba initiated and managed all project financings, negotiated the development of a joint venture for a Puerto Rico project and supported a development team in the financial review of new business opportunities. Doug was also charged with raising money for a company that was highly leveraged and in need of funding new projects to continue growth.

Prior to holding the positions described above, Doug spent the preceding twenty years in various roles of increasing responsibility at Energy Initiatives, ABB Power Systems, and Barcon Associates in New Jersey, and at Paine Webber Jackson & Curtis in New York. Mr. Barba holds a MBA in Finance degree from Columbia Graduate School of Business, NY as well as BA degrees in International Business, and Economics / Political Science.

WE LOOK FORWARD TO SEEING YOU ON FEBRUARY 5TH!





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## PRESIDENT'S MESSAGE

Thanks to everyone who made our Annual Breakfast Forum such a huge success. Any event that brings out over 100 people in Boston during a snow storm must be a success! The topic of this forum was the impact of congestion charges on our electric costs and I know that I now have a better idea about what to expect. A very big thank you to our speakers and to Boston College and Siemens Building Technologies.

Please keep in mind that the AEE National folks will hold the Globalcon 2003 Energy Expo in Boston this year. There will be a lot going on at this show, and we, as the New England Chapter will be hosting our colleagues from all over the country. Expo dates are April 2 – 3, 2003 at Hynes Convention Center. Also, our April meeting will be held on Wed 2, 2003 right after the 4:00 reception hosted by Select Energy. We need to get the word out that all Expo attendees are welcome at our meeting, and the more advance notice, the better. This meeting will be a lot of fun, and we will all get a chance to see an alternative fuel vehicle up close.

There will also be an opportunity to take the CEM and CEP courses and exams as well as several other certifications.

And lastly, I warmly wish all of you a safe and prosperous New Year.

*Kathy*

Kathy Stanley

## FOLLOW UP FROM JANUARY BREAKFAST FORUM

Thanks to all of you who attended this forum and to those who worked to make this meeting such a great success. Here is some information that may help you as you continue to learn about electricity congestion charges.

### "A LIST OF ACRONYMS":

<b>LMP</b>	Locational Marginal Pricing
<b>RTO</b>	Regional Transmission Operator
<b>FTR</b>	Financial Transmission Right
<b>ARR</b>	Auction Revenue Rights
<b>ECP</b>	Energy Clearing Price
<b>SOS</b>	Standard Offer Service
<b>CRR</b>	Congestion Revenue Right
<b>SMD</b>	Standard Market Design
<b>FERC</b>	Federal Energy Regulatory Commission
<b>CMS</b>	Congestion Management System
<b>ISO</b>	Independent System Operator
<b>PJM</b>	Pennsylvania Maryland New Jersey ISO
<b>LSE</b>	Load Serving Entities
<b>ICAP</b>	Installed Capacity

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We welcome your contributions to the three new sections this newsletter; 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 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.

### 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

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.

### EMPLOYMENT OPPORTUNITIES

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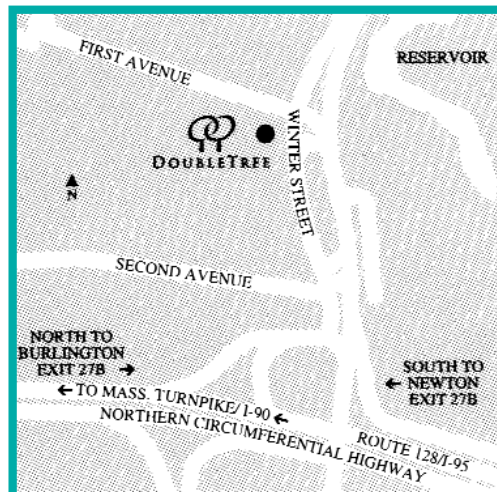
**Boston, MA - The New England section of the Illuminating Engineering Society of North America (IESNA)** is pleased to present their annual International Illumination Design Awards at an upcoming banquet. This gala event will be held on the evening of June 6, 2003 at the Seaport Hotel in Boston. It will include a cocktail reception and dinner presentation of the award winning projects. All projects are required to meet criteria in various award categories established by the IESNA for excellence in lighting design in commercial interior, residential interior and exterior lighting designs. For tickets or further information on the banquet contact-- Jeanine Cline: tel: 617.742.7799 or email: [clinej@erdmananthony.com](mailto:clinej@erdmananthony.com).

Date	Event	Contact
March 5, 2003	AEE Chapter meeting	<a href="mailto:arthur1771@aol.com">arthur1771@aol.com</a>
April 2, 2003	AEE Chapter meeting	<a href="mailto:arthur1771@aol.com">arthur1771@aol.com</a>
April 2-3, 2003	Globalcon 2003	<a href="http://www.aeecenter.org">www.aeecenter.org</a>
June 6, 2003	International Illumination Design Awards Banquet	<a href="mailto:clinej@erdmananthony.com">clinej@erdmananthony.com</a>

**WEDNESDAY, FEBRUARY 5TH MEETING**

Topic: **WIND ENERGY AS GENERATION OPTION** See page 1

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## 2003

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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.

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