

Conference Program Preview

GLOBALCON™

Energy, Power, & Facility Management Strategies & Technologies

March 7 - 8, 2012

Atlantic City Convention Center / Hall B

Atlantic City, New Jersey

www.GLOBALCONevent.com

Presented By



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Government Energy Leader



White Star Corporate Energy Leader



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New Technologies Breakfast Sponsor



\$200 Discount

off the regular conference rate of \$895 with this brochure or register online at: www.GLOBALCONevent.com

Enter Code: GC2012 at checkout

Early discount valid for new conference registrations only. AEE membership, seminars, and exhibit fees are excluded. This offer may not be combined with any other offers.

Discount deadline is February 24, 2012.

Association of Energy Engineers
4025 Pleasantdale Road, Suite 420
Atlanta, Georgia 30340

Non-Profit Organization
U.S. Postage
PAID
Association of Energy Engineers

CONFERENCE OPENING SESSION Strategic Energy Directions WEDNESDAY, MARCH 7TH / 9:15-10:45AM



- 9:15-9:25AM
WELCOME FROM AEE
Albert Thumann, P.E., C.E.M., Executive Director, Association of Energy Engineers



- 9:45-10:15AM
JOHNSON & JOHNSON STRATEGIC ENERGY INITIATIVES
Jed Richardson, Global Energy Manager, Johnson & Johnson



- 9:25-9:45AM
MAKING RENEWABLE ENERGY A KEY TO NEW JERSEY'S ECONOMIC GROWTH
Lee Solomon, President, New Jersey Board of Public Utilities



- 10:15- 10:45AM
STATE OF THE ENERGY INDUSTRY IN THE MID-ATLANTIC REGION
Al Matos, Vice President, Renewables & Energy Solutions, PSE&G

SEMINARS

AEE will present a variety of in-depth seminars and certification programs to meet your specific training needs (separate seminar fee and certification fee applies). Visit www.GLOBALCONevent.com and click on "Seminars" for more details.

March 5 - 6, 2012

- Energy Managers Guide to Implementing ISO 50001
- Basics of Distributed Generation and Onsite CHP (DGCP prep)

March 5 - 7, 2012

- Fundamentals of Building Energy Simulation (BESA prep)
- Fundamentals of Buying & Selling Energy (CEP prep)
- Fundamentals of Energy Auditing (CEA prep)
- Fundamentals of Lighting Efficiency (CLEP prep)
- Fundamentals of Measurement & Verification for Energy Managers & Emission Traders: Applying the IPMVP (CMVP prep)
- Fundamentals of Renewable Energy: Technologies, Applications, Strategies (REP prep)

March 5 - 8, 2012

- Training for Building Technicians: Energy Efficiency & Sustainability (BEST prep)

March 5 - 9, 2012

- Comprehensive 5-Day Training Program for Building Commissioning Professionals (CBCB prep)

CONFERENCE PROGRAM

Track 1: Policy & Trends	Track 2: Buildings	Track 3: Renewable Energy, Distributed Generation & New Technologies	Track 4: Energy Management
Session 1A	Session 2A	Session 3A	Session 4A
Energy Policy Update: Election Year	Building Code Updates	Renewable Energy Success Stories	Corporate Energy Management Sustainability Programs & Critical Issues
Wednesday, March 7 2:00-4:00PM	Wednesday, March 7 2:00-4:00PM	Wednesday, March 7 2:00-4:00PM	Wednesday, March 7 2:00-4:00PM
Session 1B	Session 2B	Session 3B	Session 4B
Federal, State & Local Incentives	New Jersey Clean Energy Programs	CHP	Fortune 500 EM Success Stories
Thursday, March 8 9:00-11:00AM	Thursday, March 8 9:00-11:00AM	Thursday, March 8 9:00-11:00AM	Thursday, March 8 9:00-11:00AM
Session 1C	Session 2C	Session 3C	Session 4C
Regional Issues	High Performance & Green Buildings	New Technologies	Benchmarking
Thursday, March 8 2:00-4:00PM	Thursday, March 8 2:00-4:00PM	Thursday, March 8 2:00-4:00PM	Thursday, March 8 2:00-4:00PM

Attendees to the GLOBALCON 2012 Conference have the opportunity to attend a variety of session tracks covering energy management, power, high performance facilities issues and trends. Each session will have multiple speakers (please refer to www.GLOBALCONevent.com and click on conference program for up-to-date speaker listing and topics covered). Your conference registration includes access to multi-track conference program, expo admittance, conference attendee luncheon held on Wednesday and Thursday, as well as the opportunity to participate in various tours and business development networking opportunities. Register now by completing the registration form found on the back page.



FREE TOURS

JERSEY ATLANTIC WIND FARM

Wednesday, March 7, 2012 / 1:00-2:00PM



Tour sponsored by
Utility Advantage

The Atlantic County Utilities Authority Wastewater Treatment Plant is the site of the first commercial development wind farm of its kind in the state of New Jersey and the first coastal and urban wind farm in the nation. The wind farm includes five, 380 ft. high turbines, each capable of producing 1.5MW

for a total of 7.5MW – which is enough energy to power approximately 2,500 homes. It is estimated that the energy produced by the wind farm will save the energy equivalent of 23,613 barrels of crude oil.

This tour is open to the first 50 registrants. Attendees will meet at the tour counter in the registration area at 12:30PM to depart at 12:45PM.

For more information, please visit

www.aeecenter.org/GC2012/FreeWindFarmTour

MARINA THERMAL & CHP FACILITY

Thursday, March 8th / 1:00-2:00PM



The Marina Thermal Facility is a 26,000 square-foot utility plant located in the Renaissance Pointe section of Atlantic City, constructed in 2003 adjacently to the Borgata Hotel Casino and Spa. The plant contains the following components:

- Two 100,000 MBH hot water boilers that will discharge 230°F hot water.
- Three Variable speed primary/secondary hot water distribution pumps on a common header.
- New stacks.
- Auxiliary equipment (air compressors, water treatment).
- Emergency Generation of sufficient capacity to allow for independent operation and "cold" start-up.
- Underground fuel oil storage tanks.

The tour is open to the first 40 registrants. Attendees will meet at the tour counter in the registration area at 12:30PM and will depart at 12:45PM. To register for this tour, please contact Tracy D'Ambrosio at South Jersey Energy Solutions by email at tdambrosio@sjindustries.com or by phone at 609-481-3269.

For more information, please visit

www.aeecenter.org/GC2012/FreeMarinaTour

ATLANTIC CITY CONVENTION CENTER TOUR

Thursday, March 8th 11:30-12:30pm

Join us for a FREE Tour of the Atlantic City Convention Center!

The tour is open to the first 40 registrants. Attendees will meet at the tour counter in the registration area at TBD. Attendees must wear flat or thick heeled shoes, sunglasses or coat depending on the weather.



On this tour, you will see the largest single roof-mounted solar array in the

United States on top of the Atlantic City Convention Center. The solar power system, comprised of approximately 13,486 modules/panels, covers two-thirds of the main roof of the convention center or about 290,000 square feet. As a result of the solar project, the Center saved nearly \$4.4 million in electricity costs over the 20-year contract. In greener terms, this avoids the release of 2,349 tons of carbon dioxide into the atmosphere.

In 2009, the Center installed four super-sized fans on the ceiling of its four story atrium as part of continuing efforts to incorporate more green into operating procedures. The industrial fans measure 16 feet and 20 feet in diameter and will save an estimated \$80,000/year in heating and cooling costs for the Convention Center.

The Center is currently researching the feasibility of installing a single wind turbine. The turbine is expected to produce approximately 16% of annual electrical consumption. The Center received a \$1.5 million grant from the American Recovery & Reinvestment Act (ARRA) and is currently researching funding for the balance of the project.

For more information, please visit

www.aeecenter.org/GC2012/FreeACCCTour

FREE SPECIAL EVENTS

Visit this popular addition at
the GLOBALCON 2012 expo...

GLOBALCON's Northeast Green showcase, co-presented by the U.S. EPA's ENERGY STAR, will also be a prominent part of the event for 2012. Here you can examine the latest green, sustainable and environmentally friendly energy technologies now available for both new design and retrofit projects.



Exhibit Hall Workshop Presentations



Popular exhibit hall workshops have been designed to enhance your learning and allow for an interactive experience for all expo attendees and presenters. Expo-only visitors, conference attendees, seminar delegates, and any other visitors to the show floor can participate in these sessions for FREE. See products and

services available while hearing case studies, applications, retrofit success stories, and innovative strategies for reducing costs. An updated listing of GLOBALCON workshops can be found at www.GLOBALCONevent.com

WEDNESDAY EVENTS New Technologies Breakfast

WEDNESDAY, March 7 / 8:00 - 9:00AM



Leviton Manufacturing Co. is pleased to sponsor the New Technologies Breakfast, a concise and informative forum for GLOBALCON attendees to preview the new and innovative products and services on display at the expo. Exhibitors will present 5- to 8- minute presentations on their newest technologies, enabling attendees to quickly map out their time at the show and get a rapid survey of what's new. This is a must-attend event for anyone responsible for providing trip reports or technology summaries for their employer.

Leviton offers the broadest array of lighting energy management solutions and technological advancements, which are the cornerstones to its 100-year history of success in the industry. Be sure to put this event on your schedule and sign up on the registration form. For information on speaking at this breakfast event, contact Jacqueline Fraga by emailing her at jacqueline@aeecenter.org or call (770) 279-4390.

Sponsored by:



THURSDAY EVENTS

Energy Policy: Opportunities
and Challenges - A program for women
professionals and women-owned companies

THURSDAY, March 8 / 7:30 - 9:00AM



Join us for a FREE breakfast at GLOBALCON presenting case studies of successful women-owned businesses, as well as discussing the unique barriers and opportunities these firms encounter in the marketplace. The meeting is presented by the Council on Women in Energy and

Environmental Leadership (CWEEL). CWEEL was founded by Laurie Wiegand-Jackson, President of North America Power Partners and is co-directed by MaryAnne Lauderdale, Senior Consultant at Lime Energy. This group is being organized to develop a prominent voice for women in the industry. For information about CWEEL, visit www.aeecenter.org/CWEEL or please contact Ruth Whitlock, Executive Administrator at AEE. She can be reached at whit@aeecenter.org.



CWEEL Reception

THURSDAY, March 8 / 4:00 - 6:00PM

CWEEL invites you to attend a cocktail reception to relax and network with your colleagues. Attendance is free to CWEEL members. Nonmembers may join CWEEL at the door for \$30 (must be AEE members) or attend the reception as a guest for \$40.

AEE Chapter Luncheon

THURSDAY, March 8 / 11:30AM

Join us for a luncheon, chapter meeting and presentation. Registration is included for all paid conference attendees and is \$20 for all others.

Find out more details or register at www.aeecenter.org/GCchapter



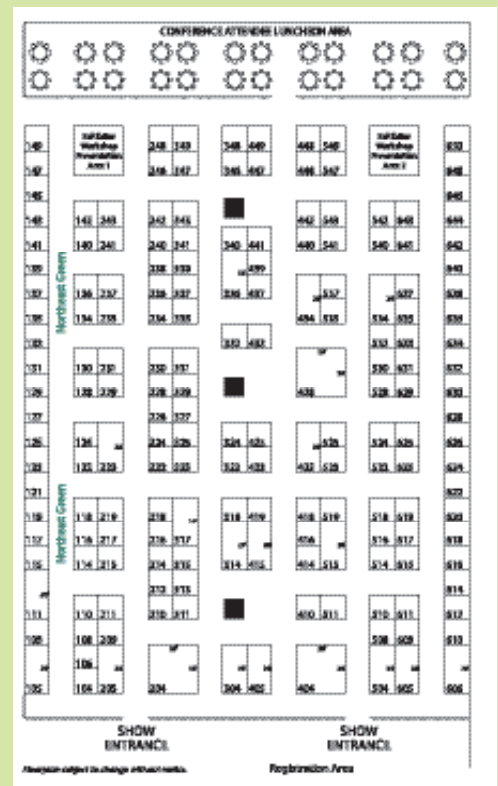
EXPOSITION Wednesday, March 7 / 10AM - 4PM & Thursday, March 8 / 10AM - 2PM

- Acuity Brands
- Aegis Energy Services, Inc.
- AIC Heat Exchangers
- Airius, LLC
- AmbiRad
- American Capital Energy
- Association of Energy Engineers
- ATAS International
- Atlantic County Utilities Authority (ACUA)
- Badger Meter
- Birdsall Services Group (BSG)
- BritePointe, Inc.
- Carlo Gavazzi
- Cleaver-Brooks
- Commissioning Agents, Inc.
- Comverge Technologies, Inc.
- Con Edison Commercial & Industrial Energy Efficiency Program
- Constellation
- Continental Control Systems, LLC
- Copper Development Association
- Delta Cooling Towers, Inc.
- Delval Equipment
- Dent Instruments
- Diesel & Gas Turbine Worldwide
- Dome-Tech, Inc.
- Dwyer Instruments Inc.
- Eaton
- Elliott-Lewis
- EMCOR Services
- EMO Energy Solutions, LLC
- E-MON
- Energenic
- eSight Energy Inc.
- Flexim Americas Corporation
- GDF Suez Energy Resources N.A.
- Global Energy Services
- Green Boiler Technologies
- HESS
- HK Huizhan Int'l Group
- Honeywell
- Hutchinson Mechanical Services

- Kaeser Compressors, Inc.
- Kawasaki Gas Turbines – Americas
- Kinsley Energy Systems
- Kraft Power Corporation
- kWhOURS, Inc.
- Lamar Lighting
- Leviton Manufacturing Co.
- Liberty Power
- M&E Engineers, Inc.
- MAMAC Systems
- Measurlogic, Inc.
- Miller & Chitty Co.
- Mitsubishi Electric HVAC
- Miura North America, Inc.
- Noresco
- North America Power Partners
- Northeast Energy Systems
- Noveda Technologies
- Onicon Incorporated
- Osram Sylvania
- Pepco & Delmarva Power C & I Energy Savings Program
- Pfister
- Philadelphia Gas Works (PGW)
- Powerhouse Equipment
- Precise Energy Group
- Precision-Paragon (P2)
- Ransome Engine/Caterpillar
- Raypak
- Regency Lighting
- Reliable Controls Corporation
- Reliant Energy, an NRG Energy Company
- Retro-Tech Systems, Inc.
- Satco Products Inc.
- Satec, Inc.
- Schwank USA, Inc.
- Sentry Switch
- Siemens
- Solar Turbines Incorporated
- Sprague Energy
- Standard Solar, Inc.
- Sun Farm Network

- Sustainable Energy Fund
- TE Connectivity
- Tecogen, Inc.
- Tequipment.net
- ThinkEco, Inc.
- UGI Energy Services
- UGI Performance Solutions
- Universal Lighting Technologies
- US Lighting Technologies
- Value Energy Solutions
- Veolia Environmental Services
- Veris Industries, Inc.
- Waukesha Engine
- Zoo Fans

Note: Subject to change without notice.



Exhibitors as of 10/26/2011

FREE EXPO ADMISSION

www.GLOBALCONevent.com

Atlantic City Convention Center - Hall B

To Register for the Expo Only please visit:

www.aeecenter.org/GLOBALCONExpo

Information on Exhibiting at GLOBALCON

Contact Information: Ashley Clark, GLOBALCON Exhibit Manager at (770) 279-4392 or ashley@aeecenter.org or visit www.aeecenter.org/GLOBALCON



HK HUIZHAN INT'L
香港汇展国际

HK HUIZHAN INT'L GROUP

an International trade fair group out of Guangdong Province, China, is organizing a China Pavilion within the GLOBALCON show in Atlantic City on March 7-8, 2012 to feature leading energy, renewable, lighting, green facility technologies and companies. HK HUIZHAN INT'L GROUP cooperates with over 100 exhibition companies in China. Being a member and having a strong and professional team, HK HUIZHAN INT'L GROUP brings in China based companies to the exposition and promotes the international exhibition more conveniently in China. If you are a China based company and would like to exhibit in the China Pavilion, please contact Melody, Project Department, HK HUIZHAN INT'L GROUP CO.,LTD, Tel: +86-760-23887777-836, hkcs1@vip.163.com, <http://www.hktexpo.hk>

GLOBALCON 2012

Atlantic City Convention Center - Hall B
One Convention Boulevard
Atlantic City, NJ

Hotel Reservations

Sheraton Atlantic City

AEE has arranged special group room rates of \$140 (single/double) per night

Register by phone at: 609-344-3535 or 1-888-627-7212

Code: Globalcon 2012

Deadline: February 14, 2012

Preregistration

- 1. Online:** www.GLOBALCONevent.com, enter GC2012 at check-out and discount will be applied
- 2. Mail:** ATTN: AEE Registrar, 4025 Pleasantdale Road, Suite 420, Alanta, GA 30340
- 3. Phone:** Conference: (770) 447-5083, Ext. 226 / Seminars: (770) 925-9633
- 4. Fax:** (770) 447-4354

Your completed registration form, along with full payment, should be received no later than February 24, 2012 (to receive early registration discount). After that date, plan to register onsite at the Convention Center.

For questions regarding registration, call: (770) 447-5083, Extension 226.

Registration Cancellation Policy

Adjusted refund of conference fee (less \$125 service charge) will be made if AEE Registrar is notified in writing on or before February 24, 2012. Substitutions may be made, but must be received in writing. Should a program be cancelled because of weather, illness, or any other reason, our liability will be limited to the return of the registration fees.

Corporate / Government Leader Group Rates

Send 3 or more delegates to the conference and save on individual registration fees and also receive recognition as a Corporate or Government Leader. Your logo will appear on signage, onsite materials and the show website.

- Green Star Leader** (25 delegates) - \$10,000
- Blue Star Leader** (15 delegates) - \$7,500
- Red Star Leader** (7 delegates) - \$5,000
- White Star Leader** (3 delegates) - \$2,500

For more information on the Corporate/Government Leader Program, please contact Bill Kent at bill@aeecenter.org or (770) 447-5083 Ext. 217.

Globalcon 2012 Conference, Seminars, and Exhibits Registration Form - Photo copies of this form may be used.

Federal government employees must include DD1556 forms with registrations. For Special Early Registration Discount, your completed registration form **MUST BE RECEIVED NO LATER THAN FEBRUARY 24, 2012.** After that date, register onsite.

<p>1 - Delegate Information</p> <p>Name _____ Title _____ AEE Member No. (if applicable) _____ <i>Must be provided if you are a member and using member rates</i> Company _____ Address _____ City _____ State _____ Zip _____ Phone (____) _____ Fax (____) _____ E-Mail Address _____</p> <p>Please complete as part of registration:</p> <p>1. Type of Firm/Business (check only one): <input type="checkbox"/> Commercial <input type="checkbox"/> Institutional <input type="checkbox"/> Governmental <input type="checkbox"/> Consulting <input type="checkbox"/> Eng. <input type="checkbox"/> Press/Media <input type="checkbox"/> Industrial <input type="checkbox"/> Construction <input type="checkbox"/> Architect <input type="checkbox"/> Utility/Energy <input type="checkbox"/> Producer <input type="checkbox"/> Mfr./Vendor <input type="checkbox"/> Press</p> <p>2. Occupation/Title (check only one): <input type="checkbox"/> Manager <input type="checkbox"/> V.P. <input type="checkbox"/> President, CEO <input type="checkbox"/> Owner/Developer <input type="checkbox"/> Plant Engineer/Facility <input type="checkbox"/> Mgr. <input type="checkbox"/> Engineer <input type="checkbox"/> Consultant <input type="checkbox"/> Sales/Marketing <input type="checkbox"/> Educator/ Researcher</p>	<p>5 - Seminars <small>Fees below are for seminars only. Separate certification fee and application applies if attending and taking a certification examination.</small></p> <p>March 5 - 6, 2012 - Earns 1.6 CEU / 16 PDH Energy Managers Guide to Implementing ISO 50001 • Member/Government/Non Profit Price: \$1,150.00 • Non-Member Price: \$1,250.00</p> <p>Basics of Distributed Generation and Onsite CHP (DGCP prep) • Member/Government/Non Profit Price: \$1,150.00 • Non-Member Price: \$1,250.00</p> <p>March 5 - 7, 2012 - Earns 2.0 CEU / 20 PDH Fundamentals of Building Energy Simulation (BESA prep) • Member/Government/Non Profit Price: \$1,250.00 • Non-Member Price: \$1,350.00</p> <p>Fundamentals of Buying & Selling Energy (CEP prep) • Member/Government/Non Profit Price: \$1,250.00 • Non-Member Price: \$1,350.00</p> <p>Fundamentals of Lighting Efficiency (CLEP prep) • Member/Government/Non Profit Price: \$1,250.00 • Non-Member Price: \$1,350.00</p> <p>Fundamentals of Measurement & Verification for Energy Managers & Emission Traders: Applying the IPMVP (CMVP prep) • Member/Government/Non Profit Price: \$1,250.00 • Non-Member Price: \$1,350.00</p>	<p>\$ _____ \$ _____ \$ _____ \$ _____ \$ _____ \$ _____</p>
<p>2 - Free Registration: EXPO ONLY</p> <p><input type="checkbox"/> Register me for the expo only. To receive this free registration, mail or fax this form to arrive no later than February 24, 2012. (Savings of \$40.00 at-door admission.) Please send "Attn: Dept. EO" or fax to (770) 447-4354.</p>	<p>March 5 - 7, 2012 - Earns 2.4 CEU / 24 PDH Fundamentals of Energy Auditing (CEA prep) • Member/Government/Non Profit Price: \$1,350.00 • Non-Member Price: \$1,450.00</p> <p>Fundamentals of Renewable Energy: Technologies, Applications, Strategies (REP prep) • Member/Government/Non Profit Price: \$1,350.00 • Non-Member Price: \$1,450.00</p>	<p>\$ _____ \$ _____</p>
<p>3 - SPECIAL EVENTS</p> <p><input type="checkbox"/> Free New Technologies Breakfast Wednesday, March 7 / 8:00 - 9:00am</p> <p><input type="checkbox"/> Chapter Luncheon <small>Included for paid conference attendees, \$20 all others</small> Thursday, March 8 / 11:30am</p> <p><input type="checkbox"/> Free Wind Farm Tour Wednesday, March 7 / 1:00-2:00pm</p> <p><input type="checkbox"/> Free CWEEEL Breakfast Thursday, March 8 / 7:30 - 9:00am</p> <p><input type="checkbox"/> CWEEEL Reception <small>Free for CWEEEL members, \$30 for all others</small> Thursday, March 8 / 4:00 - 6:00pm</p> <p><input type="checkbox"/> Free Convention Center Tour Thursday, March 8th/ 11:30-12:30pm</p>	<p>March 5 - 8, 2012 - Earns 2.8 CEU / 28 PDH Training for Building Technicians: Energy Efficiency & Sustainability (BEST prep) • Member/Government/Non Profit Price: \$1,595.00 • Non-Member Price: \$1,795.00</p> <p>March 5 - 9, 2012 - Earns 3.6 CEU / 36 PDH Comprehensive 5-Day Training Program for Building Commissioning Professionals (CBCP prep) • Member/Government/Non Profit Price: \$1,695.00 • Non-Member Price: \$1,895.00</p>	<p>\$ _____ \$ _____</p>
<p>4 - Conference / March 7-8, 2012</p> <p>Conference registration entitles you to attend any of the four conference tracks. Fee includes luncheons on March 7-8, copy of proceedings, and exhibit pass. (Single session serves as opening meeting for all conference tracks)</p> <p>Individual Fees: AEE Member/Government/Non Profit Price - \$795 Non-Member Fee - \$895</p> <p>Single Day Fee: Specify: ___ March 7 or ___ March 8 - \$450</p> <p>Group Discounts (preregistration only) Company Plan (3 or more delegates) Green Star Leader (25 delegates) - \$10,000 Blue Star Leader (15 delegates) - \$7,500 Red Star Leader (7 delegates) - \$5,000 White Star Leader (3 delegates) - \$2,500</p>	<p>Please fill in the appropriate fee:</p> <p>\$ _____</p> <p>\$ _____</p>	<p>6 - Payment Information</p> <p>Total Conference and Seminar Fees..... \$ _____ Discount if applicable..... \$ _____ Total Enclosed..... \$ _____</p> <p><input type="checkbox"/> Company Check (payable to AEE) or <input type="checkbox"/> Credit Card (circle one);</p> <p>Visa MasterCard Amex</p> <p>_____ Card Number _____ _____ Exp. Date _____</p> <p>_____ Signature _____</p>