

The Greater Philadelphia Chapter of the Association of Energy Engineers
Newsletter
November 2006

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**MARK YOUR
CALENDAR:**

Holiday Party is
December 7th at Dave and
Busters!

Newsletter Editor

Liz Kimmel, AEE Vice
President, Region 1
(610) 389 3072
ekimmel@comcast.net

Maryann Donaghy,
Website
mmd@donaghyonline.com

**Deadline for newsletter
submissions is 28th day of
month!**

Published monthly January-
June and August - December

November 15, 2006 - Building Energy Savings Conference

Time: 11:30 am to 5:30 pm (reception/cash bar afterwards)

Location: Hilton Hotel on City Line Ave., Philadelphia

GPAEE has collaborated with the Electrical Association of Philadelphia in offering a half-day conference on all matters concerning energy and utility cost savings in buildings. A variety of speakers will be present to discuss topics such as:

- Utility rate outlook
- How to profit with EPC Act 2005
- Energy savings in lighting
- Energy savings in HVAC

Besides learning valuable information, all attendees will earn .4 CEUs!

GPAEE has negotiated a very favorable rate of \$75.00 which includes lunch and the conference.

Take advantage of this unique opportunity!

See attached conference information for more details or visit our website at <http://www.aeecenter.org/chapters> (scroll down to Pennsylvania/Greater Philadelphia)

Point of Contact: Jim Harven, Constellation Energy: 215-390-2080 or james.l.harven@constellation.com for questions.

Send registration form directly to Electrical Association of Philadelphia

AEE members will receive a member discount for The Electrical Association of Philadelphia educational program scheduled Wednesday, November 15 at the Hilton City Line Avenue in Philadelphia. CEU's are available. The conference will focus on saving energy costs in buildings of all types (except residential). Energy engineers, building owners and managers, facilities managers and engineers, CFO's, architects, and both electrical and H&AC contractors will find the program well worth attending

Contact Jim Harven at Constellation Energy
(215) 390-2080
james.l.harven@constellation.com

To register, call Dwight Price at (610) 825-1600 x11, Dwight@eap.org or visit the web site www.eap.org.

Make sure you tell Dwight that you are an AEE member to get the special discount!

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2006 BOARD

President
Steven A. Siddal -Fluidics
(215) 671-7912
Ssiddal@fluidics.com

Vice President, Randy Haines
(215) 503- 6099
Randolph.Haines@jefferson.edu

Treasurer -John Zuk, PGW
(215) 684-6725
John.zuk@pgworks.com

Sec. -Jim Harven
Constellation Energy
(215) 390-2080
james.l.harven@constellation.com

Education/Awards
William T. Stewart
Stewart Associates
(610) 566-5061
STEWARTASSCT@aol.com

Membership
Ed Berger, UGI
eberger@ugi.com

Board at Large
James Clark
Clark Energy Inc.
(610) 325-9229
jal1clark@aol.com

Hans Greene, Drexel
h.greene@drexel.edu

Stephen Boyle,
(215) 875-6900X148
sboyle@trigen.com

Louis Nazirides
Siemens Building Technology
Louie.nazirides@siemens.com
610 240 9800

Steve Goldberg,
PECO 215 841-6838
Steven.Goldberg@exeloncorp.com

Mike Sanders,
Thornfield Energy Associates
610 836 1864
digame05@netscape.net

Robert P. Scanlan
Herman Goldner
215 492 6871

Tingang Lu, Siemens
(215) 654-8040
Tingang.lu@siemens.com

Past President:
Joseph Smith, (215) 684-6757
joseph.smith@pgworks.com

WHAT: AEE ANNUAL HOLIDAY PARTY

WHEN: Thursday December 7th

WHERE: Dave and Busters – Philadelphia

TIME: 4:00 – 8:00 PM

COSTS: \$50

CONTACT: John Zuk, PGW john.zuk@pgworks.com 215 684 6725

**TIME: 4:00 PM – 8:00 PM
BUFFET DINNER WILL BE SERVED AT 5:30 PM
WITH APPETIZERS SERVED PRIOR TO DINNER**

COST: \$50.00 PER PERSON INCLUDES:

**HOT AND COLD BUFFET W/SALADS, APPETIZERS AND DESSERT
THREE (3) DRINK TICKETS GOOD FOR ANY DRINK OF YOUR CHOICE
COLD BEVERAGES (SODA, TEA, COFFEE, ETC.)
FREE POOL FOR 4 HOURS
FREE DARTS FOR 4 HOURS
OTHER ENTERTAINMENT AS WELL!
AWARDS
DOOR PRIZES
LOTS OF FUN!!!!**

ENERGY STAR Regional Networking Meeting December 7th 8:30am – 1:00pm

EPA Region 3 invitees you to attend a one half-day, informational and networking event. Learn about and discuss best practices, lessons learned and energy performance achievements in commercial and institutional markets.

Learn more about incentive programs and recent ENERGY STAR developments and how it can make it easier and more cost effective to execute and gain support for a successful energy management program.

Industry experts will present case studies to illustrate how organizations have improved operations and optimized building energy performance.

Contact
Tyrone Foster at tfoster@sentech.org by **November 27, 2006**, 240-223-5542.

OTHER NEWS

U.S. Sustainable Energy Corp., A Mississippi Corporation ("U.S. Sustainable, announced the construction of the first United States 100% green power public utility.

GE announced record third-quarter earnings from continuing operations of \$5.1 billion or \$.49 per share, up 10% and 14%, respectively, from third-quarter 2005. Revenues from continuing operations were \$40.9 billion, up 12% from last year's third quarter.

DOE Secretary Samuel W. Bodman announced more than \$13 million to fund new research in solar technologies. This funding, part of President Bush's \$148 million Solar America Initiative, will support the development of more efficient solar panels, known as photovoltaic devices.

WIRES, a new trade group of the nation's leading electric companies has formed a national non-profit trade organization, Working Group for Investment in Reliable and Economic Electric Systems, dedicated to promoting investment in the North American electric transmission network.

ENERGY NEWS:

PENNSYLVANIA

PPL is seeking U.S. Nuclear Regulatory Commission approval to renew the operating licenses for the Susquehanna nuclear power plant in Luzerne County, Pa., for an additional 20 years.

Exelon Corporation's (Exelon) third quarter 2006 consolidated loss prepared in accordance with GAAP was \$44 million, or \$0.07 per share, compared with earnings of \$725 million, or \$1.07 per diluted share, in the third quarter of 2005.

Exelon Nuclear has selected Washington Group International and Areva Inc. to replace two steam generators at Three Mile Island.

Allegheny Energy, Inc. reported consolidated net income of \$110.2 million, or \$0.65 per diluted share, for the third quarter of 2006, compared to net income of \$35.7 million, or \$0.21 per diluted share, for the same period in 2005.

Residential customers of Pennsylvania Power Co. in the western part of the state will see their electric bills jump by as much as 33 percent on Jan. 1.

Governor Edward G. Rendell awarded 39 grants totaling \$224,318 to help Pennsylvania small businesses enhance energy efficiency and promote pollution prevention.

PUC finalized a settlement with Allegheny Power that includes a \$175,000 contribution to a low-income program and ends an informal investigation into a utility termination that preceded a fatality in State College.

PUC certified that the process used to determine the provider of last resort (POLR) prices for Pennsylvania Power Co. (Penn Power) customers was transparent and non-discriminatory, and reflected market-based prices.

Airtricity, Inc., a multi-national renewable energy company with operations in Ireland, the U.K. and North America, announced it has entered into an agreement to acquire Gale Force Energy, a Toronto-based wind farm developer.

Pennsylvania already has awarded more than a quarter of the \$500 rebates available this fiscal year under a first-come, first-serve program for state residents who purchase new hybrid electric vehicles, Environmental Protection Secretary Kathleen A. McGinty announced.

NEW YORK

ConEdison Solutions, one of America's leading energy service providers, is entering the Connecticut energy marketplace to serve commercial, industrial and government users. The company will offer competitively priced electricity and energy management solutions to businesses across the state.

DELAWARE

Dover electric customers, who were hit with varying rate hikes in July, will see their power bills increase again in January to compensate for the city's \$3.2 million shortfall from unforeseen charges, slowed growth and a miscalculation.

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The 14th annual Greater Philadelphia Facilities Expo

November 8-9 at the Valley Forge Convention Center in King of Prussia, PA.

This is a comprehensive regional event that offers solutions for engineering, management, and operations.

The Facilities Expo showcases a wide array of products and services to help buildings and facilities operate safely, efficiently, and cost-effectively.

The Facilities Expo also provides significant educational content, custom-tailored to deliver immediate answers to everyday business challenges.

Plus, [pre-register](#) for the show and you'll receive a limited edition Greater Philadelphia Facilities Expo collector's pin. Wear it at the show and you'll be eligible to win cash prizes!

Over \$600 will be given away!

For more information please visit www.facilitiesexpo.com or call 1-800-827-8009.

NEW JERSEY

New electricity rates for all AmerenIP customers will go up about 40 percent in January, a steep hike to be sure. But about 30,000 of the company's customers are in for an even bigger shock this winter.

PSEG President and Chief Operating Officer Ralph Izzo said his company supports the effort to develop a state Energy Master Plan designed to achieve NJ Gov. Jon S. Corzine's directive to reduce the state's energy consumption 20% and meet 20% of electricity requirements with renewable resources by the year 2020.

New Jersey's new Energy Master Plan Committee has scheduled four public meetings for business people and consumers to offer input into the state's long-term energy needs. Marina Energy has entered into a partnership with DCO Energy, which signed a 20-year agreement with the Burlington County Board of Freeholders to lease and operate a facility that will produce electricity from landfill methane gas.

PSE&G announced that Rodney L. Dickens of Franklin Township*, NJ has been elected vice president of asset management and centralized services, and John R. Latka of Franklin Lakes, NJ has been elected vice president of electric delivery operations.

NEW ENGLAND

ISO New England Inc., the operator of the region's bulk power system and wholesale electricity markets, recently released the 2006 Regional System Plan (RSP06), as approved by the ISO Board of Directors.




MARYLAND



Constellation Energy Group reported a 75 percent increase in third-quarter net income, helping to blunt any investor concerns about the Baltimore-based energy company's decision this week to walk away from a \$12.4 billion merger with FPL Group Inc. of Florida.

Baltimore has signed a \$14 million contract with a Milwaukee-based company to generate electricity from the methane produced by the city's Back River sewage treatment plant -- project officials say they expect to save the city \$1.4 million a year in energy costs while also improving air quality.

CALIFORNIA

Governor Schwarzenegger signed Senate Bill 1368, which bars any electric utility (as well as energy service providers and community choice aggregators) from entering into a new ownership investment in baseload generation or a new or renewed contract for a term of five or more years for the procurement of baseload generation, unless that baseload generation complies with a greenhouse gas emissions performance standard.

 <p>McNees Wallace & Nurick LLC attorneys at law</p> <p>RICHARD T. GILKEY CEM, CDSM ENERGY MANAGEMENT SPECIALIST</p> <p>24 PATRIOT LANE • THORNTON, PA 19373 TEL: 484.840.1412 • FAX: 484.840.1413 • RGILKEY@MWN.COM WWW.MWN.COM</p>	<p>M A J O R A C C O U N T S</p>  <p>Our Major Accounts Team serves large commercial, industrial and institutional customers within the City of Philadelphia.</p> <p>Here's what we can do for you:</p> <ul style="list-style-type: none"> • Initiate the gas service turn-on process for all large commercial and industrial customers • Act as the primary point of contact for all customer inquiries • Offer services that could assist you in managing your assets more effectively and provide you with energy information • Keep you informed of emerging technologies and industry trends • Develop energy solutions with operational and economic advantages <p>the Natural Energy Choice for Philadelphia</p> <p>Philadelphia Gas Works 800 W. Montgomery Avenue Philadelphia, PA 19122 Phone: (215) 684-6671 Fax: (866) 372-8950 MajorAccounts@pgworks.com www.pgworks.com</p>
 <p>CLARK ENERGY, INC. Energy Consulting Services James Clark President</p> <p>2793 Highland Ave. Business (610) 325-9229 Broomall, PA 19008 Fax/Modem (610) 325-5801</p>	

 <p>TECH REPS INC. PO BOX 4456 Cherry Hill, NJ 08034-0677 856-779-3323 Fax: 856-779-7126 Michael Makofsky, President</p> <ul style="list-style-type: none"> > Expansion Joints > Steam Trap Monitoring Services > Complimentary Insulation Blanket > Energy Surveys for Delval/AEE 	<p>JONATHAN S WOHL Director of marketing</p>  <p>TRIGEN – PHILADELPHIA ENERGY CORPORATION 2600 CHRISTIAN STREET PHILADELPHIA, PA 19146</p> <p>(215) 875-6900 EXT. 169 Fax: (215) 875-6910 Internet: jwohl@tpiphilly.com</p>
<p>Falvey Energy Engineering, P.C.</p> <hr/> <p>Terence P. Falvey, P.E. President</p> <p>142 Decatur Road Phone: 610-449-4988; Fax (610) 449-9779 Havertown, PA 19083-1106 Email: fenergy@bellatlantic.net</p>	<p><u>Kimmel Energy Associates</u> Elizabeth M. Kimmel PO Box 14 Feasterville, PA 19053 Tel. (610) 389-3072 Fax (215) 357-5631 ekimmel@comcast.net</p>

The Greater Philadelphia Chapter of the Association of Energy Engineers

 <p>AMERADA HESS CORPORATION 1630 South 51st Street Philadelphia, PA. 19143</p> <p>JOSEPH M. CALLAGHAN Senior Account Manager Energy Marketing 215 491 7697 Jcallaghan@hess.com</p>	 <p>Mechanical-Service Contractors <i>Steven A Siddal, Manager -Business Development - 9815 Roosevelt Blvd. Phila. PA. 19114 - (215) 671-7912 (610) 217 7370 Cell</i></p>
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Elizabeth M. Kimmel
DIRECTOR OF BUSINESS DEVELOPMENT

ENERGYCONNECT, INC.
P.O. Box 14, Feasterville, PA 19053
T 610.389.3072 F 215.357.5631
ekimmel@energyconnectinc.com
www.energyconnectinc.com

Members are welcome to place ads in the Newsletter:
(215) 684-6725: john.zuk@pgworks.com
Business card: \$75.00 a year /\$90 non-members.
Newsletter is a great way to advertise!

Date	Time	Meeting Location	Topic	Host/Co-Host
September 28	Noon to 2PM	Mc Call Field Upper Darby PA	Power Purchasing Strategies PJM Demand Response Program	Haines/Kimmel
October 26	Noon to 2PM	1650 Arch Street Philadelphia	Environmental Protection Agency update	Siddal/
November 16	11am to 6pm	Hilton City Avenue Philadelphia	Building Energy Savings Conference	Clark/Harven/ Lu
December 7	4:00 pm- 10:00 pm	Dave and Busters	Holiday Party	Siddal/Zuk
January 25			LEEDs Discussion – Sandy Wiggins	Clark/?
February 22,	3:30 pm- 8:00 pm		Trade Show	AEE Team
March 29			Gas/Oil Purchasing	Harven/?
April 26			Alternative Fuels and Vehicles	Sanders/Zuk
May 31			Wind Generation (Atlantic City?)	Nazirides/
June 21	8:00 am= 4:00 pm		Golf Outing	Siddal/Loveland
July/ August			No Meetings	