

**The Greater Philadelphia Chapter of the Association of Energy Engineers  
Newsletter**

**April 2006**

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**MARK YOUR  
CALENDAR:**

**HARRISBURG PA  
HERE WE COME ON  
4/27/06**

**Continuing Education  
Course  
May 16, 2006**

**Newsletter Editor**

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

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

**Published monthly January-  
June and August - December**

**APRIL AEE MEETING ANNOUNCEMENT:**

**WHEN:** April 27, 2006

**WHAT:** Case Study of a Green Building

**WHERE:** PA DEP Laboratory Building  
2575 Interstate Drive  
Harrisburg, PA. 17110

**TIME:** 10:00 am To 2:00 pm

**PRICE:** \$30.00 MEMBERS; \$10 STUDENTS

**POC:** Ed Berger, UGI Gas Services (610) 796-3557  
[eberger@ugi.com](mailto:eberger@ugi.com)

**Deadline is April 21st**

**Speaker:** Dave Sherridan

**Location:** Pennsylvania Department of Environmental Protection - Laboratory Building  
2575 Interstate Drive  
Harrisburg, PA 17110

**Title:** Case Study of a Green Building: A Project of Energy Management

Please join us for our first trip to Harrisburg PA on April 27<sup>th</sup>!

Lunch and a tour of a LEEDS building with Fuel Cells is included as well as a presentation by Dave Sheridan.

Did you know you can get there by train! Contact Liz for more information at [ekimmel@comcast.net](mailto:ekimmel@comcast.net). UGI will pick you up at the Harrisburg station and take you to DEP!

**RECEIPTS WILL BE PROVIDED AT THE MEETING!**

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(215) 671-7912  
[Ssiddal@fluidics.com](mailto:Ssiddal@fluidics.com)

**Vice President, Randy Haines**

**(215) 503- 6099**  
[Randolph.Haines@jefferson.edu](mailto:Randolph.Haines@jefferson.edu)

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(215) 684-6725  
[John.zuk@pgworks.com](mailto:John.zuk@pgworks.com)

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Constellation Energy  
(215) 390-2080  
[james.l.harven@constellation.com](mailto:james.l.harven@constellation.com)

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William T. Stewart  
Stewart Associates  
(610) 892- 9850  
[STEWARTASSCT@aol.com](mailto:STEWARTASSCT@aol.com)

**Membership**

Ed Berger, UGI  
[eberger@ugi.com](mailto:eberger@ugi.com)

**Board at Large**

James Clark  
Clark Energy Inc.  
(610) 325-9229  
[ja11clark@aol.com](mailto:ja11clark@aol.com)

Hans Greene, Drexel

[h.greene@drexel.edu](mailto:h.greene@drexel.edu)

Stephen Boyle,  
(215) 875-6900X148

[sboyle@tpiphilly.com](mailto:sboyle@tpiphilly.com)

Louis Nazirides

Siemens

[Louie.nazirides@siemens.com](mailto:Louie.nazirides@siemens.com)

**Steve Goldberg,**

**PECO 215 841-6838**

[Steven.Goldberg@exeloncorp.com](mailto:Steven.Goldberg@exeloncorp.com)

**m**  
Mike Sanders, Sunoco 215 339-7111

[mpsanders@sunocoinc.com](mailto:mpsanders@sunocoinc.com)

Robert P. Scanlan

Herman Goldner

215 492 6871

Tingang Lu, Siemens

(215) 654-8040

[Tingang.lu@siemens.com](mailto:Tingang.lu@siemens.com)

**Past President:**

Joseph Smith, (215) 684-6757

[joseph.smith@pgworks.com](mailto:joseph.smith@pgworks.com)

**EDITOR'S PAGE** – Thanks to PGW for “Stepping Up to the Plate” at GLOBALCON!

In case you didn't have the opportunity to attend GLOBALCON, AEE's Regional Conference held in Philadelphia March 29-30, Philadelphia Gas Works was the Gold Sponsor.

AEE locally and nationally would like to thank PGW for stepping up to the Plate!

Craig White, COO, gave the welcoming remarks at the opening session and PGW had an exhibit at the entrance of GLOBALCON where you registered for the show.

PGW is the nation's largest municipally owned natural gas company serving more than 500,000 residential, commercial and industrial customers in the City of Philadelphia.

Craig introduced Philadelphia as the “Next Great City” and welcomed attendees on behalf of PGW and the City of Philadelphia. (Note that National Geographic Traveler magazine described Philadelphia this way in its October 2005 issue) He talked about some of the business opportunities and climate for new development that are taking place here. “We've been in the midst of a growing building boom here for a few years now.” This is the opposite of what is happening in other cities, he said, where “we've seen it in other major cities around the country, too – the reverse migration from Burbs back to the urban lifestyle.”

Craig mentioned that those who attended GLOBALCON in Philadelphia four years ago, when it was last held in Philadelphia, have seen a lot of positive changes. For example the Convention Center where GLOBALCON was held is scheduled to nearly double in size in the next two years. Also several old vacant factory buildings are being upgraded into upscale condominiums and in North Philadelphia block after block of vacant lots have nice tidy new town houses and renovated factory buildings.

Along the Delaware river there is a ten-acre lot that will soon become a 940-unit waterfront condominium development. There are plans to build another 7,000 to 9,000 new condo units along the river as well in the next few years.

Craig invited attendees to visit the sites while they were in town:

“It's still one of the most important historic places in the world.”

“It's still the great restaurant town that is has been for years.”

“It's still a city filled to the brim with world-class museums, cultural organizations, research centers and first-class universities.”

Thanks to PGW and all the area sponsors, speakers, attendees, etc. who helped GLOBALCON “to shine” in Philadelphia this year!

Liz Kimmel – Newsletter Editor

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**GREEN BUILDING  
INITIATIVE (GBI):**

Look for GBI at these  
upcoming events:

March 28 – April 1

[Construction Specifications  
Institute 50th Annual CSI  
Show and Convention Las  
Vegas, NV](#)

May 2 – May 3

[The Concrete Industry's  
Strategic Development  
Council Session #19  
Niagara on the Lake,  
Canada](#)

June 8 – June 10

[American Institute of  
Architects \(AIA\) National  
Convention & Design Expo  
Los Angeles, CA](#)

June 25 – June 27

[BOMA International's 2006  
North American  
Commercial  
Real Estate Conference &  
The Office Building Show  
Dallas, TX](#)

**MAY AEE MEETING ANNOUNCEMENT:**

WHEN: May 16, 2006

WHAT: Continuing Education Course - Combustion Education in a Class By Itself

WHERE: Mc Call Golf and Country Club  
201 N. Lynn Blvd  
Upper Darby, PA 19082  
<http://www.meetatmccall.com>

TIME: All Day

PRICE: \$450.00

POC: John Link Institute Administrator  
(918) 234-5710  
[www.johnzinkinstitute.com](http://www.johnzinkinstitute.com)

**Deadline is May 5th**

The course will cover the science of safe operation and the art of troubleshooting fired equipment. An in-depth understanding of the latest combustion technologies and techniques to improve efficiency, insight into how air and fuel variability affect burner performance and emissions, and the knowledge to accurately evaluate the economics of replacements and retrofits will be the result.

This course is eligible for 0.8 CEUs (Continuing Education Units)

Sponsored by:

Greater Philadelphia Chapter of the Association of Energy Engineers and PECO Energy.  
Contact Mike Sanders at [mpsanders@sunocoinc.com](mailto:mpsanders@sunocoinc.com) or Steve Goldberg at [Steven.Goldberg@exeloncorp.com](mailto:Steven.Goldberg@exeloncorp.com) for additional information.

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**Mark your Calendar**

The Association of Energy Engineers is planning its annual conference and expo "Energy Action Plan for California" at the Energy Resource Center, Downey, California on Thursday, May 18, 2006 from 8:00 AM to 2:00 PM. Over 299 companies from all sectors and dignitaries from throughout Southern California will attend this conference.

Contact Kim Wallace at [kimw@ae2.com](mailto:kimw@ae2.com)

**JOB INFORMATION**

In need of an experienced Recruiter, preferably one with Engineering experience, Media, PA. If you or anyone you know are interested, please feel free to contact Christine or pass on this information.

On the look-out for **Engineers, Designers, Sales Engineers and Architects** seeking new opportunities. Looking **for companies that are in need** of the above, as well.

Please contact Christine Travis  
Account Executive  
TRS Staffing Solutions  
484-448-2507 (Office)  
800-535-8374 Ext 4  
(Office)

**ENERGY NEWS:**

**MARYLAND**

Constellation Energy announced that it, along with its subsidiary, Baltimore Gas and Electric Company (BGE), has proposed an extremely aggressive and comprehensive plan designed to significantly ease the financial impact of this summer's shift to market-based pricing for electricity while at the same time ensuring the continued financial strength of Baltimore Gas and Electric Company. Constellation Energy announced that senior executives from both Constellation Energy and its subsidiary, Baltimore Gas and Electric Company (BGE), met with Maryland's Governor and Legislative leadership, during which they continued with a productive and candid dialogue on company and Legislative proposals related to a July 1 rate increase for residential customers of Baltimore Gas and Electric Company.

**CALIFORNIA**

Sempra Generation, a subsidiary of Sempra Energy (NYSE:SRE), has agreed to sell its energy services group to Honeywell Building Solutions, a business unit of Honeywell  
San Diego Gas & Electric (SDG&E) filed an updated proposal for the installation of advanced meters for all of its customers by 2010.

**PENNSYLVANIA**

The U.S. Department of Energy's (DOE) National Renewable Energy Laboratory recently ranked PECO WIND in the top ten green power programs based on total number of customers. FirstEnergy Corp. announced that it has entered into a 23-year agreement to purchase 80 megawatts (MW) of wind power from the Allegheny Ridge Wind Farm, a new wind power generation project being developed near Altoona, Pennsylvania, by Gamesa Energy USA, a wholly owned subsidiary of Gamesa Group, a publicly traded Spanish wind-energy company with its North American headquarters in Philadelphia.

Westinghouse Electric Co. is scouting western Pennsylvania for an expansion site where it would hire more than 1,000 workers to meet rising demand for its nuclear power reactors, company officials said.

**TEXAS**

TXU Energy, the retail electric provider serving the most customers in Texas, announced the launch of PriceGuarantee 12, a new pricing plan that protects consumers from electricity price increases for 12 months




**OTHER**



American Electric Power (NYSE: AEP) received the top score for the electric utility industry in an investor coalition report that ranks 100 global companies on their climate change strategies.

The State of Connecticut announced that it has selected Banc of America Leasing, an affiliate of Bank of America, to provide up to \$150 million in financing for companies participating in the state's new programs that offer incentives for energy- saving distributed resources projects.

Duke Energy accepted an Order from the North Carolina Utilities Commission (NCUC) approving Duke Energy's planned merger with Cinergy on April 1st.

Dominion Virginia Power cannot raise electric rates that cover fuel costs until July 1, 2007, but the State Corporation Commission wants the utility to apply for the increase this summer.

 <p><b>McNees Wallace &amp; Nurick LLC</b> attorneys at law</p> <p><b>RICHARD T. GILKEY CEM, CDSM</b> ENERGY MANAGEMENT SPECIALIST</p> <p>24 PATRIOT LANE • THORNTON, PA 19373          TEL: 484.840.1412 • FAX: 484.840.1413 • RGILKEY@MWN.COM  <a href="http://WWW.MWN.COM">WWW.MWN.COM</a></p>	<p><b>M A J O R  A C C O U N T S</b></p>  <p>Our Major Accounts Team serves large commercial, industrial and institutional customers within the City of Philadelphia.</p> <p><b>Here's what we can do for you:</b></p> <ul style="list-style-type: none"> <li>• Initiate the gas service turn-on process for all large commercial and industrial customers</li> <li>• Act as the primary point of contact for all customer inquiries</li> <li>• Offer services that could assist you in managing your assets more effectively and provide you with energy information</li> <li>• Keep you informed of emerging technologies and industry trends</li> <li>• Develop energy solutions with operational and economic advantages</li> </ul> <p>the  <b>Natural Energy Choice</b>          for Philadelphia</p> <p>Philadelphia Gas Works          800 W. Montgomery Avenue          Philadelphia, PA 19122          Phone: (215) 684-6671          Fax: (866) 372-8950  <a href="mailto:MajorAccounts@pgworks.com">MajorAccounts@pgworks.com</a>  <a href="http://www.pgworks.com">www.pgworks.com</a></p>
 <p><b>CLARK ENERGY, INC.</b>          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><b>TECH REPS INC.</b>          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"> <li>&gt; Expansion Joints</li> <li>&gt; Steam Trap Monitoring Services</li> <li>&gt; <b>Complimentary Insulation Blanket</b></li> <li>&gt; <b>Energy Surveys for Delval/AEE</b></li> </ul>	<p><b>JONATHAN S WOHL</b>          Director of marketing</p>  <p><b>TRIGEN - PHILADELPHIA ENERGY CORPORATION</b>          2600 CHRISTIAN STREET          PHILADELPHIA, PA 19146</p> <p>(215) 875-6900 EXT. 169          Fax: (215) 875-6910          Internet: <a href="mailto:jwohl@tpiphilly.com">jwohl@tpiphilly.com</a></p>
<p><b>Falvey Energy Engineering, P.C.</b></p> <hr/> <p><b>Terence P. Falvey, P.E.</b>          President</p> <p>142 Decatur Road          Phone: 610-449-4988; Fax (610) 449-9779          Havertown, PA 19083-1106          Email: <a href="mailto:fenergy@bellatlantic.net">fenergy@bellatlantic.net</a></p>	<p><b><u>Kimmel Energy Associates</u></b>  <b>Elizabeth M. Kimmel</b>          PO Box 14          Feasterville, PA 19053          Tel. (610) 389-3072          Fax (215) 357-5631  <a href="mailto:ekimmel@comcast.net">ekimmel@comcast.net</a></p>

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<b>Date</b>	<b>Time</b>	<b>Lunch Location</b>	<b>Meeting Location</b>	<b>Topic</b>	<b>Host/Co-Host</b>
Thursday 1/19/06	12:00- 2:00	Drexel	Drexel	Alternate Energy Program and Energy Manager Career Discussion (Randy)	Jim Harven, Hans Green Steve Goldberg
2/23/06	3:30- 8:00	TJU Alumni Hall	TJU Alumni Hall	Product Fair	AEE TEAM
Wednesday and Thursday 3/29-3/30	All day	Convention Center	Convention Center Philadelphia	GLOBALCON	Liz and Dan
Thursday 4/27/06	10:00 – 2:00	Harrisburg LEED Bldg	Harrisburg PA	Deregulation/Energy Update	Ed Berger
Thursday May 2006	All Day	Mc Call Field	Mc Call Field	Process Burner Operation Seminar	Mike Sanders
Thursday 6/22/06	8:00- 4:00	Mainland	Mainland CC	Golf Tourney	Steve Siddal, John, Lou
July/August			NO MEETINGS		

**The AEE Greater Philadelphia Chapter 2004-2005 Meeting Schedule**

Members are welcome to place ads in the Newsletter:

(215) 684-6725: [john.zuk@pgworks.com](mailto:john.zuk@pgworks.com)

Business card: \$75.00 a year /\$90 non-members.

Newsletter is a great way to advertise!



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Senior Account Manager  
Energy Marketing  
215 491 7697  
[Jcallaghan@hess.com](mailto:Jcallaghan@hess.com)



Mechanical-Service Contractors  
*Steven A Siddal, Manager -Business Development - 9815 Roosevelt Blvd. Phila. PA. 19114 - (215) 671-7912 (610) 217 7370 Cell*