

GPAEE Newsletter



Greater Philadelphia Area Chapter of the Association of Energy Engineers

"Fostering action through education, innovation & networking to promote the priorities of the Philadelphia-area Energy Professionals"

June 2010

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Focus on: 2010 Annual Golf Outing



"BRING A CUSTOMER OR FRIEND" ANNUAL GOLF OUTING



JUNE 24, 2010 (THURSDAY)

SHOTGUN START: 8:45 AM (SHARP)

(PLEASE ARRIVE AT 8:00 AM TO SIGN IN FOR WE ALL TEE OFF TOGETHER AT 8:45 AM)

FORMAT: SCRAMBLE (BEST-BALL)



COST: \$75.00 PER GOLFER INCLUDES:

CART AND GREEN FEES
HOT AND COLD BUFFET W/SALADS
DESSERT
COLD BEVERAGES (BEER, SODA, ETC.)
AWARDS
50/50 RAFFLE
DOOR PRIZES
LOTS OF FUN!!!!!!

Mainland Golf Course

2250 Rittenhouse Road / Mainland, PA 19451 / (215) 256-9548
Please reserve a spot by registering on-line (click the icon below):



GPAEE Calendar of Events: Sept. '09 – June '10



Month	Event
September 15, 2009	Clean Energy's Perfect Storm and Phillies Game
October 8, 2009	Demand Control Strategies and the Electric Expo
November 12, 2009	Renewable Energy At Work
December 10, 2009	GPAEE Holiday Party
January 21, 2010	Counting Your Carbon and Building a Community Carbon Network
February 25, 2010	Energy Efficiency & Conservation in Philadelphia Area
March 25, 2010	Load Shifting in Response to Grid Management Systems and Globalcon
April 22, 2010	PECO Act 129 Smart Ideas & Energy Efficiency and Conservation Programs (see below)
May 21, 2010	The Four Seasons: Combined Heat and Power
June 24, 2010	GPAEE Annual Golf Outing

Thursday, June 24th is Next GPAEE Event:

Mainland Golf Course: The Annual GPAEE Golf Outing

"BRING A CUSTOMER OR FRIEND" ANNUAL GOLF OUTING

JUNE 24, 2010 (THURSDAY)
 SHOTGUN START: 8:45 AM (SHARP)
 PLEASE ARRIVE AT 8:00 AM TO SIGN IN FOR
 WE ALL TEE OFF TOGETHER AT 8:45 AM
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COST: \$75.00 PER GOLFER INCLUDES:
 CART AND GREEN FEES
 HOT AND COLD BUFFET W/ SALADS
 DISSEST
 COLD BEVERAGES (BEER, SODA, ETC.)
 AWARDS
 50/50 RAFFLE
 DRAW PRIZES
 LOTS OF FUN!!!!!!

Mainland Golf Course
 2250 Rittenhouse Road / Mainland, PA 19451 / (610) 291-9948
 Please reserve a spot by registering on-line (click the icon below).



- Date:** Thursday, 6/24/10
- Time:**
- 8:00 PM - 8:45 AM Check In
 - 8:45 PM - 12:00 PM CHP Panel and Discussion
- Location:** Mainland Golf Course
 2250 Rittenhouse Road
 Mainland, PA 19451
- Cost:** \$75.00 Per Golfer
 \$100 Hole Sponsorships Available
- Registration:**
- 1) Click on the *Secure Online Registration* icon (on left)
 - 2) Scroll down to 'Registration' box to Register
- Add'l Contact Info** Steve Siddal SSiddal@fluidics.com
- More Information:** For more Event information, please click on the *Event Flyer* icon (located on left, above the Registration icon)



The Greater Philadelphia Chapter of The Association of Energy Engineers



**CORPORATE SIGN SPONSORSHIP
FOR JUNE 24, 2010
GOLF OUTING
(\$100 PER SIGN)**



IF YOU ARE INTERESTED, PLEASE FORWARD THIS SPONSORSHIP FORM TO MARYANNE CAMPBELL AT **Maryanne.Campbell@pgworks.com** BY JUNE 18TH WITH YOUR COMPANY'S INFORMATION SO THAT THE SIGNS CAN BE PREPARED.

Name: Title:

Company:

Address:

Phone:

Make Checks Payable to "Greater Philadelphia AEE" and remit to:

**Ms. Maryanne Campbell
c/o Philadelphia Gas Works
800 W. Montgomery Avenue
Philadelphia, PA 19122**

Welcome New GPAEE Members

Stuart Goldman - Stanford Associates
 George McGrady - McGrady and Associates
 John Lombardo - Rite Aid Corporation
 Nick Brown - Premier Energy Group
 Bill Valentine - Penn State University

Thank You Corporate Members!

Altran Solutions Corporation
 American Refining and Biochemical Company
 Avanceon
 Commercial Utility Consultants
 Ewing Cole
 Graboyes Commercial Window Co.
 Hess Corporation
 Klenzoid Inc.

PECO
 PGW
 PWI Energy / Johnson Controls
 Ransome Engine
 Schneider Electric/Square D
 South Jersey Energy Solutions
 Tozour Trane
 Trigen - A Veolia Energy Company
 UGI Energy Services

Upcoming Area Energy Activities

Function	Date	Location	More Info
<i>The Future of Energy: Consumption, Clean Options and Cost Containment</i>	6/10/2010 7:30am - 10:25am	Marriott Downtown Philadelphia, PA	http://www.greaterphilachamber.com/EventDetail.aspx?EventID=2401
<i>Vetwork: Selling to the Federal Government</i>	6/14/2010 8:00am - 11:00am	Greater Phila. Chamber of Commerce Philadelphia, PA	http://www.greaterphilachamber.com/EventDetail.aspx?EventID=2427
<i>Green Schools Tour</i>	6/18/10 11:30am - 6:00pm	Germantown Friends School & Harriton HS	http://www.dvgbc.org/education/view/green-schools-tour-0
<i>Northeast PA Energy Expo</i>	6/26/10 - 6/27/2010	Luzerne County Fairgrounds Dallas, PA	http://www.pnesolutions.org/energy_expo.htm



Energy News

Shale Gas Well Blowout Raises Specter of New BP: Energy Markets

A Pennsylvania natural gas well “blowout” last week helped drive prices to a 14-week high on concern that tighter restrictions on offshore drilling following BP Plc’s Gulf of Mexico spill will spread onshore.

The incident on June 3 at the project operated by EOG Resources Inc. shot natural gas and drilling fluids onto the ground and 75 feet (23 meters) into the air, the state Department of Environmental Protection said in a statement on June 4. The well is in the Marcellus Shale gas find in Clearfield County, about 122 miles northeast of Pittsburgh. ([more](#))



Obama Says He'll Push for Clean Energy Bill

President Obama said Wednesday that it was time for the United States “to aggressively accelerate” its transition from oil to alternative sources of energy and vowed to push for quick action on climate change legislation despite almost unanimous opposition from Republicans and continued skepticism from some Democrats.

Seeking to harness the deepening anger over the oil spill in the Gulf of Mexico to the advantage of his legislative agenda, Mr. Obama promised to find the lagging votes in the Senate to get the climate change and energy bill passed this year. Last year, the House passed a version of the bill, which tries to address global warming by putting a price on greenhouse gas pollution and provides incentives for alternative clean energy sources. ([more](#))

Shale Could Fuel 212,000 New Jobs in Pa.

The natural gas repository found in Pennsylvania’s portion of the Marcellus Shale has the potential to create 212,000 new jobs over the next 10 years on top of the thousands already being generated all across the Commonwealth, estimates a study released Tuesday by researchers at Penn State University.

Over just the next 18 months, these activities will create more than \$1.8 billion in tax revenue for Pennsylvania and local government entities, the study finds. ([more](#))

Revised Transmission Service Charges Approved for Metropolitan Edison and Pennsylvania Electric

Revised transmission service charges, which were approved May 20, 2010, by the Pennsylvania Public Utility Commission (PPUC) for Metropolitan Edison (Met-Ed) and Pennsylvania Electric (Penelec), will appear on customer electric bills beginning June 1, 2010, through December 31, 2010. ([more](#))

**** [Editor’s Note:** Please let us know if you come across any newsworthy local Energy stories, announcements or events by [clicking here](#). Thanks] **

EVENT PREVIEW: SEPTEMBER 2010



More information about next year's GPAEE Meeting Schedule will be announced in the September Newsletter issue. See you in September!

GPAEE Chapter Board Officers & Board At-Large

<u>Board Position</u>	<u>Officer Name</u>	<u>Org.</u>	<u>E-mail Address</u>
President	Jim Harven	Constellation Energy	james.harven@constellation.com
Vice President	Ken Curry	Cardone	kcurry@cardone.com
Treasurer	Mike Sanders	TEA	digame05@aim.com
Secretary	Daniel Tavani		dgtavani@gmail.com
Membership	Christine Stearns	Tozour Trane	cstearns@trane.com
Marketing	Maryanne Campbell	PGW	maryanne.campbell@pgworks.com
Events	Hans Greene	PGW	hans.greene@pgworks.com
Pres. Emeritus	Randy Haines	TJU	randolph.haines@jefferson.edu
Newsletter Editor	Caroline McCallum	CEG	cmccallum@ceg-inc.net
Board At-Large	Jim Clark	Clark Energy	ja11clark@aol.com
Board At-Large	Lou Nazirides	Tozour Energy	lnazirides@tozourenergyservices.com
Board At-Large	Steve Goldberg	PECO	steven.goldberg@exeloncorp.com
Board At-Large	Steven Siddal	Fluidics	ssiddal@fluidics.com



Support GPAEE!

GPAEE: Keeping Philly's Energy Community informed. GPAEE has served the Philadelphia-area energy community for 30 years. During that time, GPAEE has never veered from its goal of keeping building and facility managers updated regarding the latest energy issues & innovations. Below are just some of the energy topics covered over the last few years at GPAEE's monthly informational events:



- Co-Generation
- LEED Buildings
- Lighting Technology
- Solar Energy
- Trade Shows
- Bio-Mass
- Wind Energy
- Energy Legislation
- EPA & DOE Programs
- Utility Company Issues
- Energy Service Companies Programs
- Demand Response Programs

GPAEE wants your Support. GPAEE is an all-volunteer non-profit organization. Accordingly, we rely on members & sponsors to underwrite our efforts. Therefore, in order to continue to provide the same high-quality energy education expected of us, GPAEE is seeking your Corporate support.

Corporate Support Options. Each month, GPAEE's award-winning Newsletter is read by over 500 energy industry professionals — area engineers, facility & building managers, contractors and vendors. In addition, our monthly Events are attended by up to 100 energy professionals. In turn, your company can reach our professional energy members & audience via several different Corporate Support options:

<u>Corporate Support Option</u>	<u>Corporate Support Option includes</u>		
<i>Corporate Membership</i>	<ul style="list-style-type: none"> • 5 x Individual Annual Memberships * <li style="padding-left: 20px;">* (a \$175 value) • Cost = \$150 • Additional Individual Memberships = \$30 each 		
<i>Newsletter Advertisement</i>	<i>Ad Size</i>	<i>Cost per Issue</i>	<i>Annual Cost</i>
	1/8 Page	\$20	\$100
	1/4 Page	\$50	\$200
	1/2 Page	\$100	\$400
	Full Page	\$200	\$800
<i>Sponsor Monthly Event</i>	<ul style="list-style-type: none"> • Includes Newsletter Announcement • Full Page Ad in one Newsletter • Corporate Profile in Meeting Announcement • Table Top @ sponsoring Event • 5 minute Presentation @ Event • Cost = \$300 		

For information on becoming a Corporate Member, Advertising in our Newsletter, or becoming an Event Sponsor, please contact **Maryanne Campbell** at maryanne.campbell@pgworks.com or 215-684-6724.

GPAEE CARES!

Greater Philadelphia AEE Board Employment Initiative

The economy is tough. Many of our business associates are facing hard times. Even if the recession is over as many economists claim, unemployment is expected to increase in the next two years. Ironically, jobs are increasing in some energy fields. We invite our members and Sponsor companies to join the GPAEE Board in our Employment Initiative.

To help our fellow energy professionals, the GPAEE has initiated the following measures for unemployed local energy professionals:

1. Local unemployed energy professionals can pay a reduced fee for the February, March, April, and May 2010 monthly meetings. When registering for meetings, register under the student and unemployed rate of \$5 for the specified meetings.
2. Unemployed members can post a free Position Wanted ad for 3 months in our newsletter which currently reaches over 600 people.
3. Free Job Ad on our newsletter Energy Job Board for GPAEE Sponsor companies and employers. Recruiters are invited to post jobs for the normal advertisement fee.
4. Companies with openings are invited to announce them at our monthly membership meetings. One of our local members landed a job with one of our Sponsor companies as a result of an announcement made at a recent meeting.

National AEE has given a limited number of coupons for a half price national membership. This discount is for new members only. This discount is for employed as well as unemployed members. Ask for the coupon at the registration desk at our monthly meeting. Also, you can become a local GPAEE member without being a national AEE member.

The GPAEE Board reserves the right to limit the number of discounted attendees at each meeting. The meeting discounts and other measures are for unemployed energy professionals. The definition of unemployed does not include retired or self employed members.

Jim Clark will be the main point contact for this effort. Employers and employees can contact Jim at (610) 325-9229.



GPAEE CARES!
Unemployed &
Students \$5

Let us know how we can help you. Network at our meetings and connect with your local energy community.

ENERGY JOB BOARD

Ads for seeking employment or offering employment are accepted by our newsletter editor no later than the 15th of the month preceding the publication month. Size and content are limited to available space. Please make descriptions brief and refer to URL link or contact info for more information. Ads are free with the following exception: Ads solicited by professional employment agencies or consultants will be treated as normal advertisements. Send information to our newsletter editor, Caroline Koenig, at cmccallum@ceg-inc.net.



The Hospital of the University of Pennsylvania, part of the prestigious Penn Medicine, is currently seeking a dedicated Energy Manager to develop and coordinate all functions relating to the procurement and consumption of utilities within the UPHS Health System. In collaboration with the University, you will develop a forward strategy that places the Health System in the best position to obtain favorable rates, terms and conditions for the procurement of utilities. In addition, you will analyze building systems to determine the extent of conservation opportunities, and suggest changes in system operations, systems configurations, and other changes that will affect economics of operation.

To learn more about Penn Medicine and to apply online, please visit: PennMedicine.org/careers, searching Job ID #31975. AA/EOE, M/F/D/V.

Robert J. (Bob) Tidona
(610) 644-3433

rtidona@verizon.net

Energy/environmental engineering and management professional with 20+ years experience in consulting and construction. Background includes development and implementation of energy, carbon, water, and waste management projects in the U.S. and globally across industrial, institutional, commercial, and government markets. Supervised engineering and construction project managers implementing energy services performance contracts up to \$10 million. Led the energy and carbon management practice at environmental consulting firm. Managed engineering research laboratory facility and technical staff. Key strengths include a strong engineering background; technical, financial, and regulatory analysis of energy and environmental systems, proven project and staff management abilities, strategic planning and problem-solving skills, and a history of making good on promises. Bob seeks a technical management role in helping clients achieve their energy and environmental goals in a sustainable and profitable manner.



CPower is a leading strategic energy asset management firm. Founded in 2000, today CPower is one of the largest Demand-Response service providers in the United States. Our company is currently active and expanding in numerous energy markets including New York, New England, California, Texas, Canada and PJM (13 states in the Mid-Atlantic Region).

We need energetic Account Managers. These positions are located in the North-Eastern part of the United States. Please email your resume and cover letter to: jobs.hr@cpowered.com

CPower, Inc. is an Affirmative Action, Equal Opportunity institution and welcomes applications from diverse candidates and candidates who support diversity.



Be Green – Burn Clean

Natural Gas Fueled Combined Heat and Power

PGW has a 175 year history of providing clean, safe natural gas within the city of Philadelphia. Use Clean Natural Gas from PGW for onsite electric generation, cooling, heating, hot water and cooking. It is an ideal solution to load shifting, fuel switching, and government mandated programs such as Act 129. It's readily available--100 year supply, the infrastructure is already in place, and it offers energy price stability for the mid to long-term future.

Get control of your energy budget, Reduce your carbon footprint, and Buy American!



Advertisements



Lights of Philadelphia

You are invited to Lights of Philadelphia, 2010: A Lighting Odyssey.
A Lighting Exhibition & Educational Conference sponsored by
the IES Philadelphia Section and the Electrical Association of Philadelphia.

This two day event will feature more than 20 accredited seminars given by some of the top lighting experts including keynote luncheons by Howard Brandston and David DiLaura. Tour the exhibit hall to view the latest in lighting products from over 100 manufacturers.


Date:
Wednesday, September 22, 2010
& Thursday, September 23, 2010

Location:
Pennsylvania Convention Center

For more information: visit us at www.lightsofphiladelphia.org

Advertisements


For more information on how to Advertise with the GPAEE please see page 9



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Havertown, PA 19083-1106

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Fax 610.449.9779
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E-mail: john@commercialutility.com
Web: www.commercialutility.com

About AEE National

The Association of Energy Engineers (AEE) is a nonprofit professional society of 11,000 members in 78 countries. The mission of AEE is “to promote the scientific and educational interests of those engaged in the energy industry and *to foster action* for Sustainable Development.”

AEE offers a full array of informational outreach programs including seminars, conferences, journals, books, and certification programs.

AEE's network of 67 local chapters meets regularly to discuss regional issues. AEE's roster of corporate members is a veritable “who's who” from the commercial, industrial, institutional, governmental, energy services, and utility sectors.

The *AEE Energy Insight* is a high-quality online newsletter that focuses on the accomplishment of the Association and its members. AEE also publishes three technical journals: *Energy Engineering*, *Strategic Planning for Energy & the Environment*, and *Cogeneration & Distributed Generation Journal*. These publications are complimentary to all AEE members.

To become an AEE National Member, please go to <http://www.aeecenter.org/membership/>.



Newsletter Comments, Opinions, Ideas

If you would like to comment on, have an opinion/idea for, or contribute a news item to the GPAEE Newsletter, then please [click here](#).

To Receive free GPAEE Newsletter

If you do not currently receive our free monthly GPAEE Newsletter and would like to do so, then please [click](#)

Forward Newsletter to a friend

If you would like to forward this Newsletter to a friend, then please [click here](#).

From The Editor

Hope you have a wonderful summer filled with sunshine and relaxation! We'll be working on some exciting updates for the GPAEE chapter over the summer. Looking forward to sharing the new face of our organization next year!