



### About the Central PA Chapter:

- Local Chapter meetings held throughout the year (except July & August).
- Monthly meetings generally include a speaker on a "hot" energy topic coupled with a plant tour.
- Network with industry peers.

**We're on the Web!**  
[www.aee-centralpa.org](http://www.aee-centralpa.org)

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# Energy Report

Newsletter for the Central Pennsylvania Chapter of The Association of Energy Engineers

Volume II, Issue V

September 2009

## SEPTEMBER 2009 MEETING NOTICE

### AEE Central PA Chapter September 17, 2009 Meeting Announcement



- Event:** Electrical Energy Purchasing for 2010
- Speakers:** Craig Blume, Manager-Power Marketing of UGIES  
Mark Kauffman, Energy Manager, UGI Energy Services
- Location:** Enginuity's New Energy Center  
180 Silver Springs Road  
Mechanicsburg, PA 17050
- Date:** Thursday, September 17<sup>th</sup>, 2009
- Schedule:** 8:00 am – Registration and Networking  
8:30 am – 10:00 am – Speaker Presentations
- Registration:** To register, contact David Eberly  
Deadline is Monday Sept. 14  
(717) – 396-5666 or [daeberly@armstrong.com](mailto:daeberly@armstrong.com)
- Cost:** Registration is \$25 for CPAEE members  
\$30 for non-members  
Morning coffee and treats will be provided

## About the Speakers

**Craig Blume**, Director of Power Marketing for UGIES and **Mark Kauffman**, Energy Manager for UGI Energy Services will speak about the looming rate cap expiration and electrical energy procurement strategies for 2010.

Craig has been with UGI for 21 years, serving in various roles including gas utility engineering, marketing, and electric utility power supply. He is currently responsible for all market operations for UGIES retail power marketing division and wholesale power generation marketing.

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## Board of Directors

*If you are interested in serving on the Board of Directors or participating in Chapter events, please contact one of the Directors listed below.*

President:	David Eberly, PE, CEM, GBE, CSDP Armstrong World Industries, Inc. president@aee-centralpa.org
Vice President:	Douglas Aldinger, PE, LEED AP The Quandel Group vp@aee-centralpa.org
Treasurer:	Michael Parker, PE, CEM, CLEP, CDSM Johnson Controls, Inc. treasurer@aee-centralpa.org
Secretary:	TBD secretary@aee-centralpa.org
Marketing/ Membership:	Rich Madeira, CEM Enginuity Energy
Program/ Education:	Randy Koller Carlisle SynTec, Inc.
Website/ Newsletter:	Thompson McConnell, CAP, CEM, CSDP, CDSM, CEA Powerhouse Operations Inc. webmaster@aee-centralpa.org

### At-Large Board Members

Kevin Close  
Ames True Temper

Mark Kauffman, CEM, CEP  
UGI Energy Services, Inc.

Ed Burger (Past President)  
Efinity DG

Diane Shellenhamer  
Schaedler Yesco Distribution, Inc.

### At-Large Board Nominees

Adam Roscoe  
Lancaster General Hospital

Randy Groff, Facilities Director  
Four Seasons Produce

John Costlow  
SEF Director of Tech Services

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## About the Program

### Electrical Power Purchasing

Before December 1996, average electricity prices in Pennsylvania were about 15% above the national average. In December 1996, the ECL (Electric Competition Law) was enacted in response to high prices. Under this Act, a measure to implement rate caps for all PA utilities, which effectively froze customer electricity rates at 1997 price levels was enacted.

PPL's rate caps are now scheduled to expire on December 31, 2009. Rate cap expiration, in concert with rising costs of natural gas and coal – and the expected growth of PA electricity demand, will provide a challenging, and more complex situation for PA electricity consumers.

This coming year will see an increase in electrical costs per kwh of usage. Are you ready? Have you negotiated the best price? What are the pitfalls and opportunities and what do they mean in pricing to you the consumer of electricity? How did we get here? Who do I choose? What should I look for in pricing and a supplier? What does "All In Pricing" mean?

If these and other questions are taxing you as a person new to this arena or if you have not been a part of this process before, this brief explanation may assist in answering some of your questions. The intent of this CPAEE event is to give a brief history as well as provide some basic guidance in the negotiation of electricity purchasing in the upcoming months. The deadline for locking in rates for 2010 is quickly approaching. Are you ready to buy in the new market and have you budgeted the additional costs? What are you doing to curb those increases in the future?

## Directions to the September Meeting—Enginuity Energy Center

**Enginuity's New Energy Center** is located at:  
180 Silver Springs Road  
Mechanicsburg, PA 17050

### Directions:

#### From Points South:

- Take **I-283 N** towards **I-81/I/83/Harrisburg**
- Merge onto **I-83 S** via **EXIT 3A** on the Left near Harrisburg
- Stay Left to take **PA-581 W** via **EXIT 41A** towards Camp Hill
- Take **US-11/Carlisle Pike** exit, **EXIT 3**
- Turn right onto **Carlisle Pike**
- Turn Left onto **Silver Spring Road**.
- Energy Center is on the left.

#### From Points North:

- Take **US-322 E** towards **I-81/Harrisburg**
- Merge onto **I-81 S** toward **Carlisle**
- Take **PA-114** exit, **EXIT 57**, towards **Mechanicsburg**
- Turn Left onto **PA-114/CONODOGUINET PKWY**
- Turn Left onto **Carlisle Pike/US-11**
- Turn Right onto **Silver Spring Road**.
- Energy Center is on the left.

c/o David Eberly  
Armstrong World Industries, Inc.  
2500 Columbia Ave  
Lancaster, PA 17604

Phone: 717-396-5666

Fax: 717-396-5668

Email:

president@aee-centralpa.org

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## Chapter Schedule of Events (2009-2010)



August 19, 2009	Schaedler-Yesco Harrisburg, PA	Lighting Technologies and Strategies
September 17, 2009	Enginuity Energy Mechanicsburg, PA	Energy Purchasing & *NEW* Enginuity Energy Center Tour
September 24, 2009	Felicita Golf Course Harrisburg, PA	Golf Outing & Membership Drive
November 12, 2009	Schaedler-Yesco Harrisburg, PA	Demand Response, Peak Shaving & Cogeneration
December 3, 2009	Iron Hill Brewery Lancaster, PA	Holiday Mixer & Energy Professional Social
January 2010	TBA	TBA
February 2010	TBA	TBA
March 2010	TBA	TBA
April 2010	TBA	TBA
May 2010	TBA	TBA





## 2<sup>nd</sup> Annual Golf Outing & Membership Drive

Central Pennsylvania Chapter of the Association of Energy Engineers

Thursday September 24, 2009

**Join The Central Pennsylvania Chapter of the Association of Energy Engineers** for its annual golf outing. The day's events will be held at Felicita Garden Resort and SPA located in the Fishing Creek Valley just North of the State Capital. The Golf Club at Felicita is one of the most beautiful and challenging courses you will ever experience. The course itself was originally set by William and David Gordon and has been spotlighted in many different publications over the years for its spectacular layout and challenging fairways. Modeling Augusta, every hole is a garden



**Bring your clubs, appetite and a guest.** After the round of golf a catered luncheon will be served course side and will feature NY Strip Steaks . The annual outing is also a membership drive so bring along a prospective member. Be an event sponsor and let your organization gain recognition while supporting the growth of AEE CPA. A limited number of sponsorship opportunities exist.

Schedule of Events	Fees	Sponsorship Opportunities
Thursday September 24 <sup>th</sup>	Single Golfer \$75.00	Hole Sponsor \$150.00
7:30 AM Golfer Sign-in	Pre-registered Foursome \$270.00	Shared Hole Sponsor \$125.00
8:30 AM Modified Shotgun Start		Closest to the Pin \$200
Noon Course Side Luncheon		Noon Refreshments \$250.00
Scramble Format		Donation of Door Prizes

To register contact Rich Madeira at [rmadeira@enginuityenergy.com](mailto:rmadeira@enginuityenergy.com)

RSVP Deadline September 9<sup>th</sup>

### Directions to Course

Felicita Golf Course is located at 511 Lakewood Drive Harrisburg, PA 17112 (Route 443) Fishing Creek Valley Road exit is marked on Route 322 heading West, or can be accessed off of North Front Street. Travel east approximately 4 miles up the valley to the Felicita Signs.



## Golfer Registration

Registration Deadline 9/09/09

E-mail to [rmadeira@engenuityenergy.com](mailto:rmadeira@engenuityenergy.com)

Name1: \_\_\_\_\_

Single Player or Primary Contact for Foursome

### Contact Information:

Company \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_

Daytime Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

### Additional Players

Name 2: \_\_\_\_\_

Name 3: \_\_\_\_\_

Name 4: \_\_\_\_\_

Fees Individual(s) \_\_\_\_\_ X \$75.00 or Foursome \_\_\_\_\_ X \$270.00 Total: \_\_\_\_\_

### Sponsorship Opportunities

Hole Sponsor	\$150.00	_____
Shared Hole Sponsor	\$125.00	_____
Closest to Pin Sponsor	\$200.00	_____
Afternoon Beverage Sponsor	\$250.00	_____
Door Prize Sponsor (please specify prize)		_____