



**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 X**

**December 2009**

## JANUARY 2010 MEETING NOTICE

### **AEE Central PA Chapter January 21, 2010 Meeting Announcement**

**Event:** The Incentives of ACT 129

**Speakers:** James Cawley, Chairman Public Utility Commission  
Harry Devine, PPL Utilities  
Tom Giffin, First Energy/Met Ed  
Ed Miller, Alleghany Power

**Location:** Schaedler-Yesco Distribution, Inc.  
3982 Paxton Street  
Harrisburg, PA 17111

**Date:** Thursday, January 21<sup>st</sup>

**Schedule:** 8:00 am – Registration and Continental Breakfast  
8:30 am – 12:00 noon – Speaker Presentations

**Registration:** Contact Diane Shellenhamer,  
(717)-233-1621 x2472 or  
[dshellenhamer@sydist.com](mailto:dshellenhamer@sydist.com).

**Guests are welcome and encouraged to attend**

**Cost:** Registration is \$40 for CPAEE members,  
\$50 for non-members  
Continental Breakfast will be provided

## About the Program

### PA Act 129 of 2008

Governor Ed Rendell signed Act 129 of 2008 into law on October 15, 2008. The Act became effective 30 days later on November 14, 2008. Among other things, the Act created an energy efficiency and conservation (EE&C) program, detailed in the Pennsylvania Public Utility Code. This program requires an EDC (Electric Distribution Company) with at least 100,000 customers to adopt a plan, approved by the PUC, **to reduce electric consumption by at least one percent (1%) of its expected consumption for June 1, 2009 through May 31, 2010, adjusted for weather and extraordinary loads.** Further reductions, to a minimum of three percent (3%) are to be accomplished by May 31, 2013. PA Utility filings to accomplish these reductions were made on July 1, 2009 and approved in October 2009.

Act 129 expanded the PUC's oversight responsibilities, and amended and expanded the existing Public Utility Code. These responsibilities encompass implementing the Act in phases that address EE&C programs including: smart meter technology, time-of-use rates, real time pricing plans, and cost recovery and incentives for replacing old equipment with Energy Efficient Technology.

## 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.*

### Chapter Board Officers

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

### At-Large Board Members

|  |
|--|
| Kevin Close<br>Ames True Temper                          |
| Mark Kauffman, CEM, CEP<br>UGI Energy Services, Inc.     |
| Ed Burger (Past President)<br>Efinity DG                 |
| Adam Roscoe<br>Lancaster General Hospital                |
| Randy Groff, Facilities Director<br>Four Seasons Produce |
| John Costlow<br>SEF Director of Tech Services            |

## About The Speakers

### **Chairman James Cawley**, current PA PUC Chairman

Chairman Cawley is a 1967 graduate of St. Bonaventure University and a 1970 graduate of Notre Dame Law School. He began his legal career in 1970 as one of the seven original law clerks serving the judges of the newly-created Commonwealth Court of Pennsylvania. He was later appointed Majority Counsel to the Pennsylvania Senate Consumer Affairs Committee where he drafted several major amendments to Pennsylvania's public utility laws and assisted with codification of those laws. In 1977, he was appointed Chief Counsel to the Senate Majority Floor Leader. Thereafter, he was twice nominated and confirmed as a member of the Pennsylvania Public Utility Commission, serving from November 1979 until September 1985. Then he returned to the private practice of law with a concentration on administrative law and appellate practice. His clients included a wide array of public utilities and competitive telephone, electric and natural gas providers.

Chairman Cawley currently serves as Adjunct Professor of Administrative Law at Widener University School of Law and is a frequent faculty member of Pennsylvania Bar Institute courses on appellate advocacy, public utility law and ethics. On April 25, 2005, Governor Edward G. Rendell nominated him to return to the Pennsylvania Public Utility Commission. He was confirmed by the Senate of Pennsylvania on June 9, 2005, for a term ending March 31, 2010, and elected Vice Chairman by his colleagues shortly after taking office. On August 19, 2008, Governor Rendell appointed him Chairman.

### **Harry Devine II**, PPL Key Account Manager

Mr. Devine currently serves as PPL's Key Account Manager for the Harrisburg, Central Pennsylvania region.

### **Tom Giffin**, First Energy / Met Ed consultant

Mr. Thomas M. Giffin, P.E. is a nationally-known, proven and experienced designer, implementer and manager of large-scale energy efficiency programs. He has over 30 years' experience in energy efficiency programs for residential, commercial, institutional, and industrial sectors specializing in the design, application, and research of energy efficient technologies and practices. He is a licensed Professional Engineer and a **LEED® Accredited Professional**. Mr. Griffin has worked in all areas of energy efficiency program evaluation, design, implementation, and long-term management since 1989. He has performed senior level management and design activities for programs in Connecticut, Delaware, Pennsylvania, Massachusetts, New York, Wisconsin, Oregon, Japan, India, Oregon, Illinois, and Hawaii concentrated in non-residential programs. Mr. Griffin's skills span across the following areas: Program Launch Responsibilities, Program Operations and Implementation, General Administration, Program Development, Planning, Data Collection and Support, Program Advertising and Marketing Implementation, and Performance-based Incentives.

### **Edward C. Miller**, General Manager of Customer Programs Development for Allegheny Energy Service Corporation.

Mr. Miller, with Allegheny Energy Services for the past 16 years, is currently responsible for Program Development tasks performed for West Penn Power Company, Potomac Edison, and Monongahela Power Company in Pennsylvania, Maryland, and West Virginia. He has held various engineering and management positions in Customer Services, Sales and Marketing, and Customer Management. He holds a B.S. Degree in Electrical Engineering from the University of Pittsburgh.

## About The Association of Energy Engineers

The Association of Energy Engineers (AEE) is a nonprofit professional society of over 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 (live and internet based), 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 Central Pennsylvania Chapter of the Association of Energy Engineers serves those involved in energy management throughout the mid-state region.

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## Directions To The Meeting

*Directions to*  
**Schaedler Yesco Harrisburg**

3982 Paxton Street  
Harrisburg, PA 17111  
phone (717) 233-1621

### **From York, Baltimore, MD:**

Take I-83 North towards Harrisburg. Take Exit #45 (Paxton Street). Take the first right onto Wayne Street. Turn right onto S. 29th Street. Turn right onto Derry Street. Turn right onto 40th Street. Turn right onto Paxton Street. Schaedler Yesco is on the right-hand side

### **From Lancaster, Harrisburg Int'l Airport:**

Take Route 283 West. Take the I-283 North Exit towards Harrisburg. Take the Route 441 Swatara Exit #2. Turn left onto 441 North. Turn right on Eisenhower Blvd. Take the Derry Street Exit. At the light, turn right onto Derry St. Turn left onto 40th Street. Turn right onto Paxton Street. Schaedler Yesco is on the right-hand side.

### **From Reading, Lebanon, Hershey:**

Take Routes 422/322 West towards Harrisburg. Take the Carlisle/Lewistown Exit (I/83 North/322 West). Take the Derry Street Exit. At the light, turn right onto Derry St. Turn left onto 40th Street. Turn right onto Paxton Street. Schaedler Yesco is on the right.

## Directions To The Meeting (continued)

### **From PA Turnpike Exit 242 (I-83):**

Go North on I-83 towards Harrisburg. Take Exit #45 (Paxton Street). Take the first right onto Wayne Street. Turn right onto S. 29th Street. Turn right onto Derry Street. Turn right onto 40th Street. Turn right onto Paxton Street. Schaedler Yesco is on the right-hand side.

### **From PA Turnpike Exit 247 (Harrisburg East):**

Take I-283 North to Exit #2 (Route 441 Swatara). Turn left onto 441 North. Turn right on Eisenhower Blvd. Take Derry Street Exit. At the light, turn right onto Derry St. Turn left onto 40th Street. Turn right onto Paxton Street. Schaedler Yesco is on the right-hand side.

### **From Gettysburg, Dillsburg:**

Take Route 15 North to Route 581 East. Continue to I-83 North towards Harrisburg. Take Exit #45 (Paxton Street). Take the first right onto Wayne Street. Turn right onto S. 29th Street. Turn right onto Derry Street. Turn right onto 40th Street. Turn right onto Paxton Street. Schaedler Yesco is on the right-hand side.

### **From Chambersburg, Shippensburg, Carlisle:**

Take Route 81 North to Route 581 East. Continue to I-83 North towards Harrisburg. Take Exit #45 (Paxton Street). Take the first right onto Wayne Street. Turn right onto S. 29th Street. Turn right onto Derry Street. Turn right onto 40th Street. Turn right onto Paxton Street. Schaedler Yesco is on the right-hand side.

### **From State College, Lewistown:**

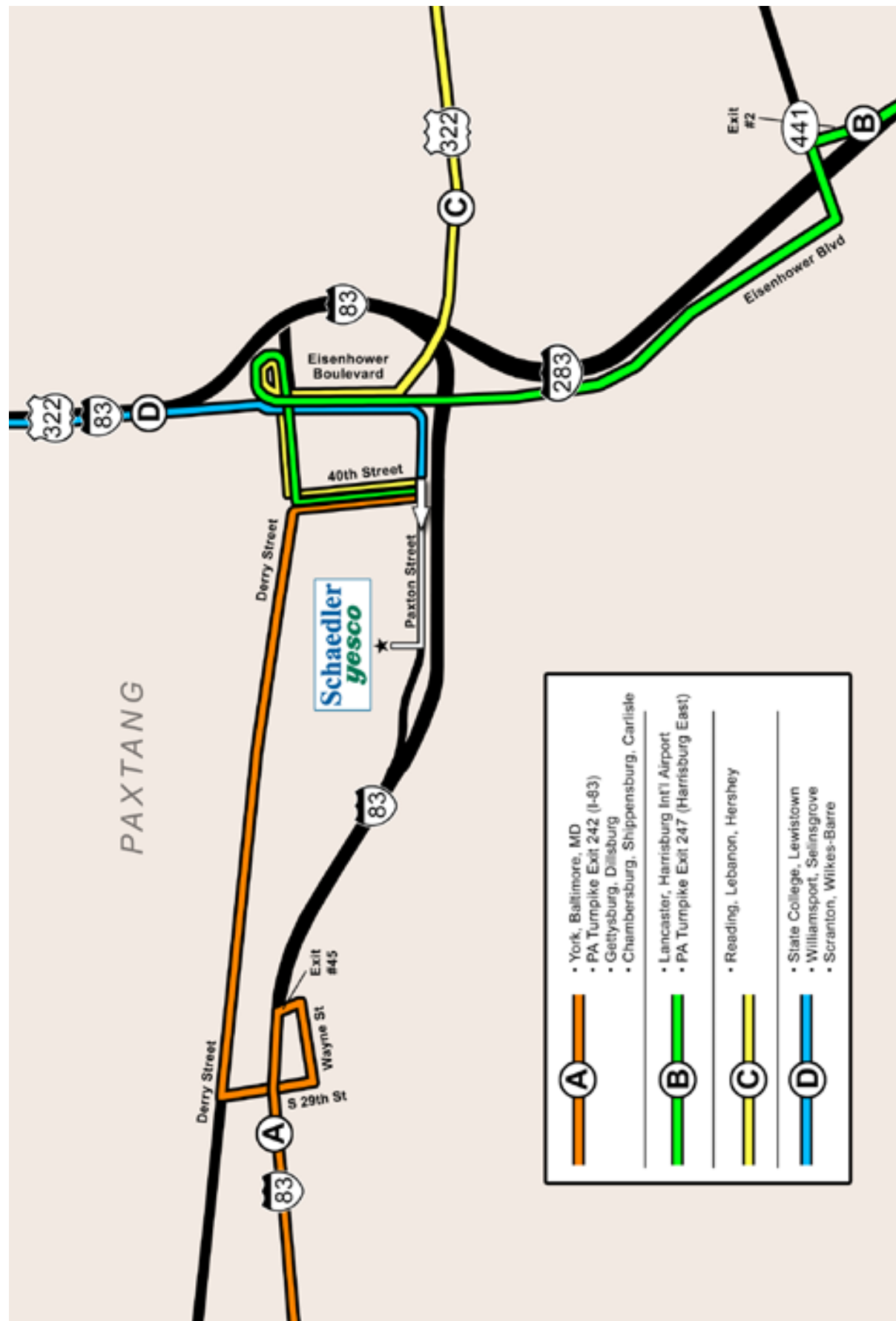
Go East on Route 322. Take I-81 North to I-83 South. Take Exit #47 - Hershey/Derry Street/Paxton Street (Route 322). Take the Paxton Street Exit. Schaedler Yesco is on the right-hand side just past Stroehmann's.

### **From Williamsport, Selinsgrove:**

Take Routes 11/15 South to Route 322 East. Take I-81 North to I-83 South. Take Exit #47 - Hershey/Derry Street/Paxton Street (Route 322). Take the Paxton Street Exit. Schaedler Yesco is on the right hand side just past Stroehmann's.

### **From Scranton, Wilkes-Barre:**

Take I-81 South to I-83 South. Take Exit #47 - Hershey/Derry Street/Paxton Street (Route 322). Take the Paxton Street Exit. Schaedler Yesco is on the right-hand side just past Stroehmann's.



**CPAEE MEMBERSHIP FORM**



Prefix: \_\_\_\_\_  
First Name: \_\_\_\_\_  
Last Name: \_\_\_\_\_  
Title: \_\_\_\_\_

If you are a registered Professional Engineer or Architect,  
please indicate state(s) and registration number(s):

Number: \_\_\_\_\_  
State 2: \_\_\_\_\_  
Number: \_\_\_\_\_  
Years experience: \_\_\_\_\_

**Education**

University: \_\_\_\_\_  
Degree: \_\_\_\_\_  
Field: \_\_\_\_\_

**Payment Information:**

Payment Method: Check or Cash ONLY  
Purchase Order Number: N/A  
Acct. Number: N/A  
Name as it appears on card N/A  
Expires N/A

**Company**

Company Name: \_\_\_\_\_  
Company Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State/Province: \_\_\_\_\_  
Zip/Postal Code: \_\_\_\_\_  
Country: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Fax: \_\_\_\_\_  
E-mail: \_\_\_\_\_

**Home**

Home Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State/Province: \_\_\_\_\_  
Zip/Postal Code: \_\_\_\_\_  
Country: \_\_\_\_\_

Mail To Home or Work? \_\_\_\_\_

**Central PA Membership dues are \$35 per year.**

Checks Payable to:  
Central Pennsylvania Chapter of AEE  
Mail to : Michael Parker, Treasurer  
230 South Lewisberry Road  
Mechanicsburg, PA 17055

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

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

## Chapter Schedule of Events (2009-2010)



|                    |  |   |
|--------------------|--|---|
| August 19, 2009    | Schaedler-Yesco<br>Harrisburg, PA      | Lighting Technologies<br>Energy Star Webinar                          |
| September 17, 2009 | Harrisburg, PA                         | Demand Response & Co-gen<br>Enginuity's NEW Energy Center             |
| September 24, 2009 | Harrisburg, PA                         | Felisita Golf Course<br>Golf Outing                                   |
| November 17, 2009  | Schaedler-Yesco<br>Harrisburg, PA      | Demand Response, Peak-Shaving, and<br>Cogeneration                    |
| December 3, 2009   | Iron Hill Brewery<br>Lancaster, PA     | Holiday Social  |
| January 21, 2010   | Schaedler-Yesco<br>Harrisburg, PA      | PA Act 129  |
| February 18, 2010  | Johnson Controls<br>New Cumberland, PA | Financing Energy Conservation Projects                                |
| March 2010         | TBA                                    | TBA   |
| April 2010         | TBA                                    | TBA   |
| May 2010           | TBA                                    | Joint ASHRAE / CPAEE Meeting<br>Solar Installation at Carlisle SynTec |

