

Good Economy for 2006 Predicted at Economic Symposium

A packed house arrived on a cold Tuesday evening to listen to acclaimed speaker Bill Dunkelberg present the year's Economic Symposium on The Regional Economy & Construction Outlook. Bill's impressive resume undoubtedly brought in the large crowd.

Bill presented a look at the economy, with a slew of graphs and numbers reflecting twenty years of data. Opening the discussion up to the entire group, Bill encouraged a give and take with the audience. On the whole, according to Professor Dunkelberg, America is now experiencing a positive economy. Topics which were touched upon were incredibly diverse. From consumer debt, to the Chinese economy, to consumer purchas-

ing power, to oil consumption, to the effects both Hurricane Rita and Katrina had on the national economy, no stone was left unturned. Bill also discussed the change in disposable income; an increase has been seen, as well as a reduction in personal savings.

Professor Dunkelberg left his time at The Electrical Association of Philadelphia on a positive note, predicting that the United States can expect a good economy in 2006. Interest rates will climb, but not to a great extent, along with inflation, which can be expected to be higher than recent averages, but not by a large degree. Increased building will aid in improving the economy, in addition to increasing investments. Dr. Dunkelberg

also projects an increase in purchasing of stocks via the internet. With his quick sense of humor, insightful views on the current and past economy and comfort with his audience, Bill was a key factor in the success of this year's Economic Symposium. His act will be hard to follow in 2006.

Currently, Bill is a Professor of Economics at the School of Business and Management, Temple University, where he served as Dean from 1987 through 1994 and as Director of the Center for the Advancement and Study of Entrepreneurship. He has a B.A., M.A. and Ph.D. degrees in Economics from the University of Michigan.

Electric Expo 2005 Declared a HUGE Success!

Electric Expo 2005, held October 26-27, 2005, at the Valley Forge Convention Center, was a great success! The EAP would like to thank everyone that exhibited and attended the best electrical show in the East. The Electrical Association of Philadelphia would also like to thank the Electric Expo Planning Committee for all of their hard work and dedication for the success of the show. We'll see you in 2007!



Joe Henry opens the Expo



Ned Corbett

Congratulations to our \$1,000 Winner!

Ned Corbett, an electrical engineer with Betzwood Associates, was picked randomly for our \$1,000 drawing. Ned was selected out of the thousands who pre-registered and attended the 2005 Electric Expo. Betzwood Associates is an architectural and engineering firm with specialty work in communications. They are based in Phoenixville, Pennsylvania.

EAP Launches New Website In 2006, check it out at www.eap.org!

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Patricia Condron
of the Administrators, Inc. assists
The EAP with its healthcare
insurance plans.

Get More from Your Healthcare Dollar Through Your Association

By subscribing to a health insurance plan through the Electrical Association of Philadelphia you get more... more healthcare options and more value for your dollar. The Administrators, Inc. (TAI) provides personal service throughout your entire insurance experience from plan selection to enrollment to everyday benefit questions.

Our professional sales team offers straightforward advice to help you determine your healthcare needs and provides comparisons between your plan and our benefit offerings.

More Value

Through your association healthcare program you'll receive a high level of service. TAI will keep you informed of new products, policies and trends that can help you save money. Plus, each year we'll offer alternative products to meet your changing needs and budget.

Our knowledgeable benefits specialists can assist you and your employees with any questions concerning benefits and coverage; claim issues, and policy updates.

Get the most for your healthcare dollar. Call your TAI Account Executive Pat Condron at (800) 634-4428 ext. 112 for your FREE insurance comparison today or e-mail pcondron@snip.net or visit www.tai-pa.com.

More Options

Access group plans that would otherwise be unavailable to your business. Plus, find a plan that meets your specific benefit needs as well as your business' budget.

PECO Energy Updates

The following are issues which PECO Energy felt should be brought to the attention of The Electrical Association of Philadelphia members: *This information can also be found on www.eap.org.*

Mounting Metering Transformers in Metering Enclosures

The mounting of transformers on wood is no longer acceptable for new installations.

8.12.2 Mounting Metering Transformers in Metering Enclosures

Unistrut rails shall be attached securely to the back of the transformer enclosure with a minimum of two 1/4" x 20 corrosion resistant machine screws or thread cutting machine screws per rail. Sheet metal screws are not acceptable. Metering transformers shall be attached to the Unistrut with springnuts and machine bolts. Mounting of transformers on wood is no longer acceptable for new installations.

There still are contractors on system that haven't conformed to the new standard.

Metering Pedestals Installation

It has come to our attention that more and more of these installations are popping up. Electricians are attaching the

pedestal directly to the pad by bolting unistrut to the base. This is not the standard installation. The pedestal should be a free standing installation separate from the pad. The standard is in the E.S.R. figure 8.41. It is unknown where this started or who in our organization is giving it their blessing but it is not acceptable. We will have to deem the installation not to be ready if this continues to occur. Please instruct your customers of the Blue Book standard and that attaching the pedestal to the pad will no longer be acceptable. Our field techs will get the same instructions. If there is a concern that someone has about this issue, we may discuss the pros and cons as to why the standard should be revised. Any questions feel free to call.

This also applies to pedestal installation on secondary services

SPECIAL THANKS TO PECO ENERGY for donating their services to Hurricane Relief Efforts!

In light of the National Emergency in the Gulf region, PECO Energy sent linemen and support staff to assist in power restoration activities. Contractors who currently support PECO construction work will be part of the relief effort as well.

As a result of this effort, PECO had to

reschedule some of its previously scheduled work. We apologize for this change in plans and ask for your understanding as we respond to the call for help from utilities in the hurricane ravaged areas.

Our employees and contractors will likely be away for several weeks. We are currently reworking our schedules to adjust for the loss of these crews. We will make every effort to complete all scheduled work with as little impact to our customers as possible.

Elected to the Board of Governors

Elected to the Board of Governors... were the following manufacturers: Mike Ciocci of Hoffman Enclosures; Joe Henry of Cusick Electrical Sales; and Bob Powell of Kunz-Powell Associates (all re-elected). Design Engineers re-elected were John Barton of D.J. Ververelli and Carl Watson, P.E., LC, of Applied Energy Solutions. At-Large Representatives re-elected were Jack Beiter of E-Finity Energy and Bob Makim of Commercial Utility Consultants. Congratulations to all, and thank you for your continuing service to the Association.

By: **Michal Hofkin**

Middle Atlantic Inspections, Inc.
IECA, IAEL, EAP, NFPA

Greetings from the Code Corner! As we greet the New Year, I would like to thank you for your sustained support of this column. It is your enthusiasm in pursuing new learning that keeps this author going. My gratitude extends to all of you who continue to ask to see my little contribution each month.

Our education this month will focus on parallel conductors. In Chapter 3 of the 2005 NEC, in Section 310.4, we are given the guidelines for the installation of "Conductors in Parallel." The Section begins by informing us that conductors must be size 1/0 AWG or larger in order to be installed parallel. This is a common sense rule that reinforces the need to install a properly sized single conductor per phase in smaller installations. One would not want to try and parallel two size 6 AWG wires when a size 3 AWG will do the job quite well.

As with many of the rules in the NEC, a series of exceptions follow this requirement. These exceptions are very specific and largely do not apply to most installations. See the NEC for the complete text.

Next we are given the parameters for the paralleled conductors. These conductors must be the same length, be of the same material, be of the same size, have the same insulation, and be terminated the same way. If the conductors are installed in a raceway or cable assembly, then the raceways or cable assemblies must be the same as well. Interestingly, these rules apply to only one part of the parallel installation. For instance, it is permissible to use copper conductors for the A- and B-phases, and to use aluminum conductors for the C-phase. As long as all of the A-phase conductors have the same characteristics as the other A-phase conductors, and the B-phase conductors are also the same as the other B-phase conductors, and finally the C-phase conductors all match the other C-phase conductors, then you would have a compliant installation.

Parallel Conductors

Reading further, we find an important rule that is almost hidden in this Section of the NEC. If installing grounding conductors, we are informed that they must follow the above rules except that they must be sized in accordance with Section 250.122. That doesn't seem to create a difficulty, as we would normally use this Section to size the grounding conductors based on the size of the overcurrent device ahead of the wiring. By carefully examining Section 250.122(F)(1) we quickly realize that this installation requires specific planning on our part. This Section states that *each* of the equipment grounding conductors (EGC) in the installation shall be sized according to Table 250.122. That means that a *full-sized EGC is required in each conduit or cable*. In other words, you can't make the grounding conductors smaller and gang them up at the terminations in order to arrive at the proper total circular mil area.

If our installation is in conduit, this is easily achieved by simply pulling in the larger EGC. But what if we are using type MC Cable? Purchased off the shelf, this wiring method has an EGC whose size is based on the overcurrent device that is normally used ahead of the conductors in that *one* cable, not on the size of the overcurrent device that may be installed ahead of 3 such cables in parallel. Unless you special-order your MC Cable (or other cable assembly wiring method) with a larger EGC in it, you can't parallel MC Cables.

Lastly, we are directed to Section 310.15(b)(2)(a) in order to comply with adjustment factors for more than three conductors. This brings up the age-old question of whether or not a parallel counts as one conductor or more. If we have a conduit with nine size 3/0 AWG conductors (3 conductors each for the A-, B-, and C-phase), do we have 3 conductors or nine conductors? The 2005 NEC has clarified this and states, "each current-carrying conductor of a paralleled set of conductors shall be counted as a current carrying conductor." These conductors, while considered one conductive path, are not considered as one conductor. In the above example, the conduit has 9 current-carrying conductors, and all of the appropriate adjustment factors would apply.

The above is not a formal interpretation of the National Electrical Code.

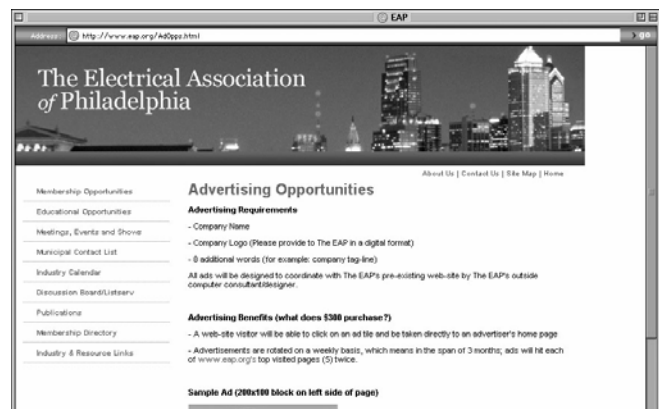
Make your name an industry staple. Advertise with The EAP!

The Electrical Association of Philadelphia is now featuring advertising on its website, www.eap.org. Open to all members, this opportunity will allow company's to provide both industry professionals as well as consumers, the chance to easily link directly to its web-site. While web-site advertising has become the norm in today's "high-tech" world, The EAP offers advertisers a truly unique benefit. Each ad placed with The EAP will appear on the organization's top five viewed pages on a weekly basis; pages which are hit over 8,000 times a year.

Another program, new this year to the Association, is geared specifically to The EAP's contractors: heating and air conditioning along with electrical. The Con-

tractor Referral Link Program, will offer contractors the chance to provide consumers with a direct link to their web-site in the final stage of the zip code derived referral process. Contractor Referral, a free benefit to members, is the most popular portion of www.eap.org and is visited by a multitude of consumers each day.

For more information on either one of these exciting opportunities, please visit www.eap.org, clicking on the Advertising Opportuni-



ties button or contact Kate Healy at The Electrical Association of Philadelphia via e-mail: kate@eap.org or by telephone: (610) 825-1600 extension 12

Square D Donates \$4,000 to Educational Foundation

The Electrical Association of Philadelphia member Square D has made the most generous contribution to the Educational Foundation to date. Patrick Melvin of Square D presented EAP Executive Director Dwight Price with a check for \$4,000 and hopes to increase this donation in upcoming years. Jack Beiter, President of the Educational Foundation, had this to say about Square D's contribution: "I want to sincerely thank not only Pat, but all my good friends in the Electrical Industry for their contributions



Dwight Price and Pat Melvin

to the Education Foundation. It is for such a good cause and I truly appreciate their support. God Bless You All."

Help EAP Educational Foundation

The EAP Educational Foundation is solely sustained by member contributions and offers four \$2,000 scholarships annually. The Foundation strives to reach a monetary goal that would allow it to be self-sustaining at its current award rate. If we could reach a goal of \$150,000, this would allow us to continue to award the current scholarships and possibly even expand the number or amounts of the awards without further significant monetary contributions by our members. Therefore, your help is needed more than ever to reach this goal. Foundation President Jack Beiter explains, "This program is of utmost importance, as it assists with the continuation of scholarships for your children and employees to further their education. What more beneficial program could your company support?"

EAP Educational Foundation to Award Four Scholarships

One Scholarship Devoted to Technical Education

The Education Foundation of the Electrical Association of Philadelphia will offer four \$2000 scholarships for the year 2006. One of the four scholarships will be awarded to a student entering or currently enrolled in a technical program related to the electrical industry at a full-time accredited post-secondary technical school or community college. The remaining three scholarships will be awarded to students entering or currently enrolled in a full-time accredited college, university, or vocational school. Winners of the 2005 scholarships are not eligible to receive scholarships in 2006.

Applications are read and judged by a non-biased, outside scholarship program

Contributors are being solicited at the following levels:

Professor Emeritus - \$3000

Full Professor - \$1000

Doctorate Degree - \$500

Master's Degree - \$300

Bachelor's Degree - \$100

Contributors will be recognized on an ongoing basis in *The EA Extra*, as well as on the Contributor Sign that is displayed at the very popular EAP Golf Outing. The Contributor Sign will then be displayed throughout the year at EAP Headquarters. Contributors will also be recognized on the EAP Website, www.eap.org.

What better way to invest in the future than by investing in our children? Member companies should note that Educational Foundation donations are tax-deductible.

manager. They are based on the applicants' academic performance, extracurricular activities, volunteer community activities, and work experience. Applicants must also submit a recommendation letter from a school official and a personal statement.

To request an application, you may contact Kate Healy, by phone at (610) 825-1600, Extension 12 or by email at kate@eap.org. If you request an application by email, please include your name, your company's name, the student's name, address where it should be sent, and a phone number. Applications must be requested by March 15, 2006. Completed applications must be post-marked by March 31, 2006. The winners will be announced in early May.

2005 Educational Foundation Contributors

The Electrical Association of Philadelphia Educational Foundation appreciates the generosity of its 2005 contributors.

Full Professor - \$1,000

All Current Electrical Sales
Colonial Electric Supply
Franklin Electric

Doctorate Degree - \$500

H.B. Frazer Co.
Rumsey Electric
Systems Service
Wheatland Tube Co.

Masters Degree - \$300

Wm. B. Bleiman & Sons, Inc.
Silas Bolef Company
Carr & Duff
County Electric Supply Co.
Diversified Lighting Assoc., Inc.
Houston Wire & Cable
IAEI Benjamin Franklin Chapter
Omni Cable Corp.
Staley Electric Supply
W.F. Smith, Inc.
WESCO Distribution

Bachelor's Degree - \$100

Barney Roth Co.
E.C. Bentz Electrical Contractors
Jos. E. Biben Sales Corp.
Brazill Brothers & Assoc. Inc.
Certified Electrical Sales Assoc.
D.W. Champlin, Jr. Elec. Serv.
Christian Htg & A/C, Inc.
Cooper Electric Supply
Cusick Electrical Sales, Inc.
Custom-Aire Inc.
E-Finity Energy, LLC
Electric Education Center
Fitzgerald Spector, Inc.
Girard Elec. Serv. Co. Inc.
G. G. Hutton Elec. Contr.
Marvin E. Kanze, Inc.
Charles G. Keller, Inc.
Charles MacDonald Electric
Mecca Electric, Inc.
Mulhern Electric Company, Inc.
Powell's Elec. Serv., Inc.
Response Engineers
Shelly Electric
J.A. Smith Heating & Air Cond.
Synergy Electrical Sales
Synertech
Thomas & Betts
Tri County Energy, Inc.
United Mohawk Electric Supply
Vinokur-Pace Eng. Serv., Inc.
Wm. G. Torchiana 3rd Electric
Contr.

2006 Industry Calendar

January

5

EAP Delaware County Contractors Section Meeting

Sponsored by: Colonial Electric Supply & Square D
Info: (610) 825-1600, extension 11 or www.eap.org/monthly.htm

12

EAP Bucks-Montgomery County Contractors Section Meeting

Sponsored by: County Electric Supply
Info: (610) 825-1600, extension 12 or www.eap.org/monthly.htm

11-14

NAHD National Builders Show

Info: (800) 368-5242, extension 8111 or www.builder-sshow.com

15-18

BOMA Winter Business Meeting and National Issues Conference

Info: (202) 326-6331 or www.boma.org

22-23

BICSI Winter Conference

Info: (800) 242-7405 or www.bicsi.org

23-25

AHR Expo

Info: (301) 694-5243 or www.ahrexpo.com

February

9

EAP Bucks-Montgomery County Contractors Section Meeting

Sponsored by: PECO Energy

Info: (610) 825-1600, extension 12 or www.eap.org/monthly.htm

15-18

NEMRA 36th Annual Conference

Info: (914) 524-8650 or www.nemra.org

19-25

ASME Engineers Week

Info: www.asme.org/eng_week/

23

PHRC Annual Housing Conference East

Info: (814) 865-2341 or www.engr.psu.edu/phrc

March

2

EAP Delaware County Contractors Section Meeting

Sponsored by: PECO Energy
Info: (610) 825-1600, extension 11 or www.eap.org/monthly.htm

8-10

Affiliated Distributors ESD Spring Network Meeting

Info: (610) 292-9270 or www.adhq.com

9

EAP Bucks-Montgomery County Contractors Section Meeting

Sponsored by: WESCO
Info: (610) 825-1600, extension 12 or www.eap.org/monthly.htm

20-23

NAM National Manufacturing Week

Info: (800) 840-0678 or www.manufacturingweek.com

20-23

NETA Annual Technical Conference

Info: (888) 3000-6382 or www.netaworld.org

28-30

ACCA Conference and Indoor Air Expo

Info: (703) 575-4477 or www.acca.org

29-30

AEE Globalcon 2005

Info: (770) 447-5083 or www.globalconevent.com

31

IMARK Showcase 2006

Info: (301) 567-8888 or www.imarkgroup.com

April

6

EAP Delaware County Contractors Executive Committee ONLY Meeting

Info: (610) 825-1600, extension 11 or www.eap.org/monthly.htm

22-26

NAED Annual Conference

Info: (888) 791-2512 or www.naed.org

30-May 4

EERA Annual Meeting

Info: (816) 561-5323 or www.eera.org

May

4

EAP Delaware County Contractors Section Meeting

Info: (610) 825-1600, extension 11 or www.eap.org/monthly.htm

11

EAP Bucks-Montgomery County Contractors Section Meeting

Info: (610) 825-1600, extension 12 or www.eap.org/monthly.htm

16

BOMA Philadelphia Annual Meeting

Info: (215) 567-1775 or www.bomaphila.com

30-June 1

Lightfair International 2006

Info: (888) 892-0745 or www.lightfair.com

June

4-8

TIA GLOBALCOMM 2006

Info: (877) 455-6375

4-8

NFPA World Safety Conference and Exposition

Info: (888) 397-6209 or www.nfpa.org

18-21

EEI Annual Convention and Expo

Info: (202) 508-5000 or www.eei.org

19

EAP Annual Golf Outing

Info: (610) 825-1600 or www.eap.org

24-27

BOMA International Annual Conference and Office Building Show

Info: (202) 326-6337 or www.boma.org

24-28

ASHRAE Annual Meeting

Info: (800) 527-4723 or www.ashrae.org



New Member Spotlight AERC Recycling Solutions

Bonnie Swavely is an outside sales representative; however she doesn't peddle cosmetics or office supplies, Bonnie sells safety. As a vital part of the AERC team, Bonnie works to educate the general public of Pennsylvania about the dangers of mercury and how best to dispose and/or recycle this necessary, yet dangerous element.

Hardly a month can pass without some major news publication professing the dangers of mercury, its effect on pregnant women and children normally being the target. However, the more informed a person is on these effects, the better. Exposure to large quantities of mercury can lead to mental illness, cerebral palsy, Alzheimer's disease and ALS. Pregnant women exposed to mercury can pass troubles along to their child through the placenta causing numerous cases of birth defects not limited to inhibited learning abilities, depression, vision difficulties and pre-maturity.

If these potential outcomes are not enough incentive to properly dispose of mercury, the State of Pennsylvania has gone above and beyond the measures taken by the national government to force business in the act of handling mercury. Fines upwards of \$25,000 can be levied against an organization that improperly disposes of this element.

The good news in this otherwise dire situation is that AERC is available to help avoid both mercury's health benefits and losing an exorbitant amount of money. AERC is a full-service recycling company committed to developing and utilizing the recycling technologies of the future. AERC works to reduce a company's liability by emphasizing appropriate industrial hygiene, ensuring safety and environmental compliance, and maintaining comprehensive insurance coverage. Included in AERC's reprocessing services

are fluorescent and HID lamp, ballast, mercury devices, battery, compounds and solutions, and computer recycling. The importance of participating in these services is an insurance of protecting.

Established in 1990 as a hazardous waste research and development firm, owner Robert Landmesser came with fourteen years of experience in the hazardous waste industry and recognized both a need through his customer base and an opportunity to educate and essentially "clean up" the public. Beginning with a staff of only four people, over the course of fifteen years, Bob was able to apply for and receive a multitude of permits to effectively recycle as well as expand to five locations, take on more than 100 employees and a customer base of over 2,000 organizations. AERC now looks to the future.

Ideally, every business owner in Pennsylvania would have a procedure for recycling in place; however this is not the case. Most large corporations have a specified employee in place to ensure compliance with all state and national guidelines. Conversely, mid-sized companies have trouble securing this role. Once again, this is where AERC steps up. AERC offers a complete recycling package.

AERC's RecycleKits provide an easily adaptable recycling procedure, as well as the comfort of knowing an organization's recyclables are being properly disposed of. These kits are made to accommodate all types and sizes of light bulbs, batteries and electronic equipment. Simply fill the provided boxes with the specified used materials, taking as much time as necessary to accumulate a box full of ma-



terials, and the AERC will provide the bill of lading, cover all shipping costs and actually visit your facility to pick up the filled cartons. AERC comes complete with its own transportation system.

As AERC looks to stay current with the nation's changing trends, it also accepts "Electronic Scrap" which includes used fax machines, printers, computer monitors, hard drives, keyboards and telephones. These materials are either retooled and sold to a customer looking for a less advanced piece of technology or properly broken apart, with all necessary parts recycled.

AERC has found markets for all residual recycled parts. For example, all mercury which is obtained through used ballasts, batteries or electronic scrap is sent to an organization in the Mid-West which triple distills the mercury, selling it as new. Most of the remaining portions of the light bulbs, cooper portions and aluminum end caps have been sold to China for use in varying industries. Glass collected from the lights are used here in the United States for such things as road paving projects.

Organizations choosing AERC, not only choose to abide by state guidelines, they also choose to ensure the safety of their communities and can rest assured that their materials are being properly and safely handled. For more information on AERC, please contact Bonnie Swavely at her Allentown office: 610-797-7608. The Electrical Association of Philadelphia welcomes AERC as a new member.



Your Link to the Links

Get Connected at the EAP Golf Outings – It's Almost That Time of Year!

Monday, June 19, 2006 – EAP Golf Outing, Radnor Valley Country Club Don't miss this fine club and great camaraderie!

Tuesday, May 9, 2006 – IESNA/Lamp-lighters Emory Zimmers Memorial Golf Outing, Island Green Country Club, (215) 884-0768

This past year's IESNA/Lamp-lighters

Emory Zimmers Memorial Golf Outing was a huge success, with 76 participants enjoying a beautiful day of golf, followed by a delicious buffet dinner at Island Green Country Club. Charlie Martin III came in as the overall winner with a score of 83. Special thanks to the prize donors and the golf co-chairmen: George Lyn-garkos and Jack Graham, as well as the entire committee. See you May 9th!

Welcome New Members!

Ten New Members Join the EAP Ranks

The Electrical Association of Philadelphia Board of Governors is pleased to welcome these new members

Air Pro Heating & A/C

Air Conditioning and Heating

Mr. Dominic Amabile

625B MacDade Blvd.

Milmont Park, PA 19033

Phone: (610) 532-3740

Fax: (610) 532-3742

Web: www.aireproservices.com

Arlington Industries

Manufacturers

Mr. Ray Kennedy

1 Stauffer Industrial Park

Scranton, PA 18517

Phone: (800) 233-4717

Fax: (610) 430-8264

Web: www.aifittings.com

Special thanks to Bob Powell at Kunz-Powell Associates and Mark Wallace at Trio Sales Agency for sponsoring Arlington Industries.

Belli Electric

Electrical Contractor

Mr. James Belli

1134 Township Line Road

Chalfont, PA 18914

Phone: (215) 997-0161

Fax: (215) 996-0737

Special thanks to Clifford Getz at Tri-County Electric and John Farenò at Denney Electric Supply for sponsoring Belli Electric.

Paul Bonnes Electric Design & Construction

Electrical Contractor

Mr. Paul Bonnes

1113 Cotswold Lane

West Chester, PA 19382

Phone: (610) 436-0809

Special thanks to Joe McGillian at Joe McGillian Electric and Charles MacDonald at Charles MacDonald Electric for sponsoring Paul Bonnes Electric Design & Construction.

Hannum Electrical, Inc

Electrical Contractor

Mr. Joseph Devine

P. O. Box 37

Uwchland, PA 19480

Phone: (610) 458-0384

Fax: (610) 458-0370

Special thanks to Joseph Devine at Air Quality Management and Bob Weiss at Billows Electric Supply for sponsoring Hannum Electrical, Inc.

Hubbell Inc.

Manufacturer

Mr. Bernie Clark

1150 Dayton Drive

Warminster, PA 18974

Phone: (215) 805-1947

Fax: (215) 675-7508

Municipal Inspection Corporation

Electrical Inspection

Mrs. Sharon Horn-Rice

1932 Kentwood Street

Philadelphia, PA 19116

Phone: (215) 673-4434

Fax: (215) 677-9360

Special thanks to Adam Mayer of The IAEI and Michael Lenherr of Michael Lenherr Electric for sponsoring Municipal Inspection Corp.

Suburban Water Heater Co.

Air Conditioning & Heating

Mr. Larry Redmond

830 Karlyn Lane

Collegeville, PA 19426

Phone: (610) 687-0844

Fax: (215) 368-8824

Special thanks to Taylor Caldwell of Caldwell & DiFilippo's Htg. A/C, Inc. and Michall Daimion of Michall Daimion Htg. for Sponsoring Suburban Water Heater Co.

Sulpizio Construction & Development, Inc.

Air Conditioning & Heating

Mr. Joseph Sulpizio

1211 Clearbrook Road

West Chester, PA 19380

Phone: (610) 496-6111

Fax: (610) 430-1343

Special thanks to Bernie Sweeney of Peirce-Phelps, Inc. and Pete Briglia of Williard, Inc. for sponsoring Sulpizio Construction & Development, Inc.

Tour Andover Controls

Manufacturers

Mr. Mark Jakows

1180 Welsh Road, Suite 190

North Wales, PA 19454

Phone: (215) 412-4700

Fax: (215) 412-5142

Web: www.tac.com

Special thanks to Keith Adams at Square D Company and Henry Barusevicius at H B Electric Service for sponsoring Tour Andover Controls.

Member Benefit Highlights

Each edition we will be highlighting a few of the many member benefits The EAP has to offer. Did you know these things were available to you as a member?

Facility Rental

Contact: Mair Malfara

(610) 825-1600, extension 14

mair@eap.org

The EAP offices feature a training facility and a smaller boardroom that are available for rental to members and member companies. Members may host training seminars, meetings, and sales presentations in the Association's centrally located, easy-to-find location. Members save \$50 on training facility rental, and \$25 on boardroom rental.

Municipal and Township Contact List for Contractors Online

Contact: Kate Healy

(610) 825-1600, extension 12

kate@eap.org

Listed on www.eap.org is information to contact area municipalities and townships about permits, licenses, etc. It is meant to save valuable time by giving you a starting point to get in contact with a person who can give you up-to-date information about requirements for work that you are performing in their municipality. You may access the list by going to www.eap.org and clicking on Membership Benefits.

PA One Call

Contact: Mair Malfara

(610) 825-1600, extension 14

mair@eap.org

Normally a \$50 annual cost, The EAP provides contractor members with PA One Call services, absolutely free of charge. Just send us your bill promptly, and we will pay it. This service alone reduces the actual membership cost for small electrical contractors by close to 50 percent. (Please note that the Association will only pay PA One Call invoices that are mailed to us within six months of the day that they are received, or from the first date of paid membership, whichever is least recent).

Stay Connected with the EAP! Calendar Highlights

January 2006

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

January 2006

- 2 EAP Offices Closed for Holiday
- 4 IAEI Executive Committee Meeting at EAP Offices
- 5 EAP Delaware County Electrical Contractors Section Meeting
- 12 EAP Bucks-Montgomery Electrical Contractors Section Meeting
- 31 EAP Executive Committee Meeting, 7:30 a.m. at EAP Offices

February 2006

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

February 2006

- 1 IAEI Executive Committee Meeting at EAP Offices
- 9 EAP Bucks-Montgomery Electrical Contractors Section Meeting
- 28 EAP Executive Committee Meeting, 10:00 a.m. and Board Meeting, 12:00 noon at EAP Offices

March 2006

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

March 2006

- 1 IAEI Executive Committee Meeting at EAP Offices
- 2 EAP Delaware County Electrical Contractors Section Meeting
- 9 EAP Bucks-Montgomery Electrical Contractors Section Meeting

April 2006

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

April 2006

- 4 EAP Executive Committee Meeting, 7:30 a.m. at EAP Offices
- 5 IAEI Executive Committee Meeting at EAP Offices
- 6 EAP Delaware County Electrical Contractors Section Meeting, Executive Committee ONLY
- 14 EAP Offices Closed for Holiday

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527 Plymouth Road, Suite 408
Plymouth Meeting, PA 19462-1641

Phone: (610) 825-1600

Fax: (610) 825-1603

E-mail: electric@eap.org

www.eap.org

Officers

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PECO Energy

Staff

Dwight C. Price

Executive Director

(610) 825-1600, extension 11

dwight@eap.org

Kate Healy

Program Manager

(610) 825-1600, extension 12

kate@eap.org

Mair H. Malfara

Office Manager

(610) 825-1600, extension 14

mair@eap.org

Alicia Thomas

Secretary

(610) 825-1600, extension 10

alicia@eap.org