



On behalf of:

The **Delaware Valley Power Quality Group**, established in 1993, is a volunteer not-for-profit organization dedicated to providing a state of the art educational forum for the exchange of information pertaining to Power Quality issues and the most technically up to date products and practices.



Located East of US 1, South of Philadelphia city limits. Entrance is off N. Lynn Blvd. in Upper Darby, PA. [North of the intersection of US 1 (Township Line Rd.) and Rt. 3 (West Chester Pike)] Online directions: <http://www.mccallgolf.com/directions.htm>

You are cordially invited to the
Quarterly Meeting of the
Delaware Valley Power Quality Group

to be held from 10:00 AM to 3:00 PM on
Wednesday, March 22, 2006 at

**PECO Energy McCall Field
Conference Center
N. Lynn Blvd.
Upper Darby, PA**

Meeting Agenda:

The Rising Costs of Electricity

Main Speakers:

**Lawrence G. Spielvogel, P.E.
Steven J. Helzner, P.E.**

**IT'S TIME TO RENEW YOUR
DVPQG MEMBERSHIP FOR 2006.
3 YEAR RENEWAL IS THE BEST
VALUE!**

The Rising Costs of Electricity

Program Summary:

With the increasing costs of energy, managing electricity usage and leveraging opportunities afforded by new rate options and purchasing strategies has become critical to users in this era of utility industry restructuring. The program will discuss the changing scenarios in this rapidly evolving energy market while providing information on some of the tools needed in order to make business savvy decisions based upon energy metering and monitoring technologies.

Speaker: Lawrence G. Spielvogel, P.E.

Mr. Spielvogel is a Consulting Engineer in King of Prussia, Pennsylvania, a suburb of Philadelphia. He holds a B.S. in Mechanical Engineering from Drexel University and is a Registered Professional Engineer in 49 States. He is also a Chartered Engineer in England, a European Engineer in all Common Market Countries, a Certified Plant Engineer, and has lectured and written extensively.

He is a Fellow of ASHRAE (American Society of Heating, Refrigerating, and Air Conditioning Engineers) and an ASHRAE Distinguished Lecturer. He was an ASHRAE Director at Large from 2002 to 2005. He Chaired ASHRAE Standard 105 on Building Energy Performance and the original Standard 90 Panel on HVAC Systems, the Technical Committees on Energy Utilization, Computer Applications, Residential and Small Building Applications, and Service Water Heating and served as a member of the Research and Technical and Program Committees. He Chaired the ANSI/ASHRAE/IESNA Standard 90.1 Project Committee from 1999 to 2002. He currently serves on the ASHRAE Nominating, Finance, and Advocacy Committees and the ASHRAE Foundation.

His practice is limited to consulting on energy management, procurement, and problem solving in buildings, and he has been a consultant on many major buildings around the country and the world.

Speaker: Steven J. Helzner, P.E.

Mr. Helzner is a Registered Professional Engineer, a graduate of Drexel University in Electrical Engineering and has been involved throughout the course of his career in electrical instrumentation, primarily energy metering.

He is President of Metering Sales & Service, Inc., Huntingdon Valley, PA. Metering Sales & Service, Inc. is a meter service provider to both industrial and utility clients, with experience in transmission distribution and generation energy metering.

In addition to his activities at Metering Sales & Service, he is a licensed electrical contractor and has been an invited lecturer on topics of electrical metering, meter testing and meter safety to utility personnel. He has also acted as an expert witness in numerous legal proceedings connected with energy metering.

Meeting Information:

Place: PECO Energy McCall Field
Conference Center
N. Lynn Blvd.
Upper Darby, PA

Date: Wednesday, March 22, 2006
Time: 10:00 AM to 3:00 PM

Lunch Will Be Provided
Please RSVP by Fri., Mar. 17, 2006

REGISTRATION:

NAME: _____

COMPANY: _____

ADDRESS: _____

City: _____ State: _____ Zip: _____

PHONE: () _____

(Include area code)

FAX: _____

E-Mail: _____

Category: Academic Contractor Utility
 Consultant Manufacturer (Rep) End User

Registration Fee:

To become a 2006 member of the DVPQG and receive notification of all future meetings, training, and events, please select the appropriate option. Yearly membership runs from January 1 to December 31 of each year.

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|-----------------------------|------------------------------|----------|
| 1. <input type="checkbox"/> | Meeting – DVPQG Member | \$ 35.00 |
| 2. <input type="checkbox"/> | Meeting – Non-Member | \$ 55.00 |
| 3. <input type="checkbox"/> | Mtg. & 2006 Membership | \$ 60.00 |
| 4. <input type="checkbox"/> | Meeting & (3) yr. Membership | \$105.00 |
| 5. <input type="checkbox"/> | 2006 Membership Only | \$ 30.00 |

SEATING IS LIMITED! Please pre-register...Registration at the door is \$5.00 extra. (Cancellation and Refund: To cancel your registration and receive a full refund, you must contact DVPQG (i.e. email: treasurer@dvpqg.org or call 717.721.4903) at least 24 hours prior to the meeting. Otherwise, no refunds will be issued.)

Please mail this registration form and a check, made out to "Delaware Valley Power Quality Group, Inc.", for the appropriate registration to:

Delaware Valley Power Quality Group, Inc.
P.O. Box 511
East Petersburg, PA 17520-0511

Please respond by March 17, 2006
Please be complete in filling out registration.

You may also pre-register by E-mail to registrations@dvpqg.org and then mail your payment.