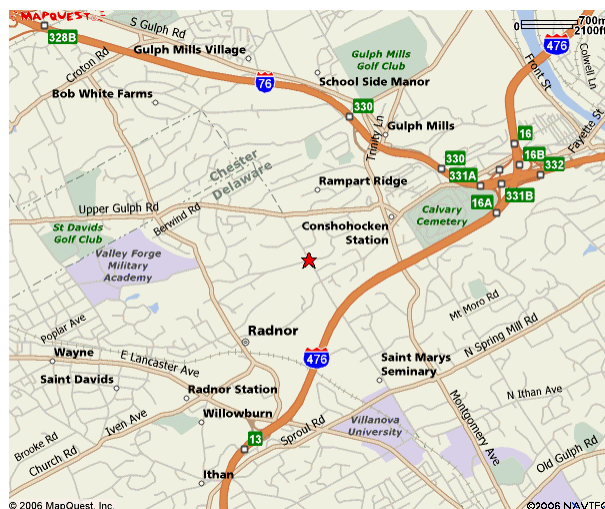




On behalf of:

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.



**Directions:** Follow I-476 ("Blue Route") to EXIT 13 (Villanova/St. Davids). At the bottom of the ramp turn right onto Route 30 East, also known as Lancaster Avenue. Shortly thereafter, turn left at the Shell gas station, which happens to be Route 320 North or North Spring Mill Road. Proceed on Route 320 North / North Spring Mill Road to the next traffic light, and make a left onto County Line Road. Proceed on County Line Road for about 3/4 of a mile. The entrance to the Villanova Conference Center is on the left side of County Line Road. (Note: You have gone past the entrance if you reach Matsonford Road.)

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  
Tuesday, December 9<sup>th</sup>, 2008 at

***Villanova Conference Center  
601 County Line Road  
Radnor, PA 19087  
(610) 523-1776***

Meeting Agenda:

**World-Wide Approaches to Power Quality**

Main Speaker:

**Alex McEachern  
Power Standards Labs., Inc.**

**IT'S TIME TO RENEW YOUR  
DVPQG MEMBERSHIP FOR 2009.  
3 YEAR RENEWAL IS THE BEST  
VALUE!**

# World-Wide Approaches to Power Quality

## Program Summary:

A lot of practical lessons can be learned about power quality by studying the approaches taken in other countries. McEachern will happily contrast American utilities (and American customers) with European, Asian, and Latin American utilities and customers, and will discuss his experiences solving power quality problems under different cultural and political systems, including communism, socialism, and various types of free-market systems.

Some of McEachern's problem-solving tricks and techniques can be directly applied to American customers. And all of them inspire new ways of thinking about power quality.

McEachern also plans give a hands-on demonstration of a fascinating new, high-performance, ultra-low-cost power quality recorder that has world-wide implications.

## Speaker: Alex McEachern, Power Standards Labs.



Alex McEachern is well known for his cheerful, thought-provoking speeches, and he regularly speaks at national and international conferences on electric power quality.

He is the president of Power Standards Lab in California, the founder of BMI, the former president of both BMI and Electrotek, and the author of everything from the Electric Power Measurements chapter of the Encyclopedia of Electrical and Electronics Engineering to the industry-standard Handbook of Power Signatures.

Active in drafting and approving international power standards, Alex is the chairman of the International Electrotechnical Commission (IEC) TC77A Working Group 9, which sets the standard for power quality instruments. He is a Senior Member of the IEEE, former Chairman of IEEE 1159.1, a co-author of IEEE 519 and IEEE 1459, and a voting member of the IEEE Standards Coordination Committee on Power Quality.

Among all his accomplishments, McEachern is proudest of the fact that companies that he has created have been responsible for over 2,400 man-years of employment. He is a reasonably inventive fellow, with 29 U.S. patents awarded so far.

### Meeting Information:

**Place:** Villanova Conference Center  
601 County Line Road  
Radnor, PA 19087  
(610) 523-1776

**Date:** Tuesday, Dec. 9<sup>th</sup>, 2008  
**Time:** 10:00 AM to 3:00 PM

**Lunch Will Be Provided**  
**Please RSVP by Fri., Dec. 5<sup>th</sup>, 2008**

## 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 2009 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.

- |                             |                              |          |
|-----------------------------|------------------------------|----------|
| 1. <input type="checkbox"/> | Meeting – DVPQG Member       | \$ 45.00 |
| 2. <input type="checkbox"/> | Meeting – Non-Member         | \$ 65.00 |
| 3. <input type="checkbox"/> | Mtg. & 2009 Membership       | \$ 70.00 |
| 4. <input type="checkbox"/> | Meeting & (3) yr. Membership | \$125.00 |
| 5. <input type="checkbox"/> | 2009 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 December 5<sup>th</sup>, 2008**  
**Please be complete in filling out registration.**

You may also pre-register by E-mail to [registrations@dvpqg.org](mailto:registrations@dvpqg.org) and then mail your payment.