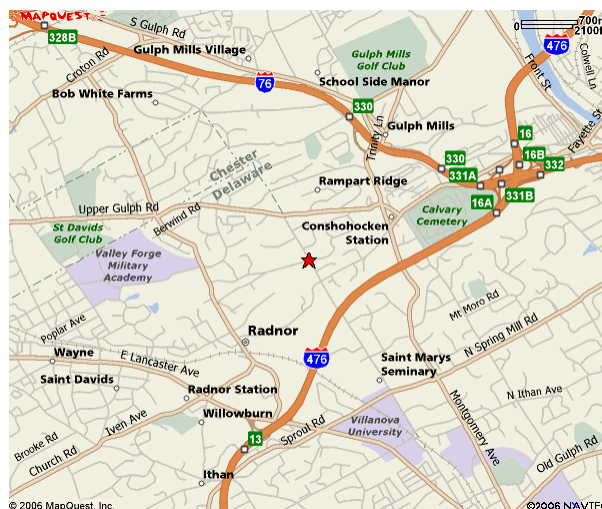




On behalf of:

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
Wednesday, September 12, 2007 at

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

Meeting Agenda:

**PQ Monitoring : What You Need to Know,
When and How**

Main Speakers:
**Ross Ignall
Dranetz-BMI, Inc.**

**Dan Sabin
EPRI, Inc.**

**IT'S TIME TO RENEW YOUR DVPOG
MEMBERSHIP FOR 2008, 3 YEAR
RENEWAL IS THE BEST VALUE!**

PQ Monitoring: What You Need to Know, When and How

Program Summary:

Using portable and permanently installed power quality monitoring instruments can be beneficial in solving facility power problems. The vast array of monitoring solutions available today can pose a daunting challenge in deciding what to monitor, when, and how. Justifying an appropriate monitoring application can also be difficult from a budgetary standpoint without a solid understanding of some of the far reaching benefits that can be achieved with today's monitoring technology and systems. And today's monitoring technologies can afford far greater benefits through the use of advanced database platforms and software analysis applications. The program will help attendees understand the many things that today's power quality monitoring instruments have to offer but more importantly what features to consider when contemplating measuring and monitoring power quality in your facility or system. Whether looking for a single monitoring application for short term sessions or a complete system-wide solution for long term performance benchmarking, making some important strategic and purchasing decisions can help maximize the value and benefit from the investment. Included in the presentation will be how various IEEE standards related to power quality monitoring are being developed to ensure enhanced cross-platform functionality and ability to aggregate and analyze data from multiple vendor systems and platforms.

Speaker: Ross Ignall, Dranetz-BMI, Inc.

Ross graduated from Trenton State College (now The College of New Jersey) in 1986 with a Bachelor of Science in Electronics with a minor in Computer Science. Ross has 20 years of experience in the design, development, and application of test and measurement instrumentation. Ross has been with Dranetz-BMI for 16 years holding various positions within development engineering from Design Engineer, Group Leader to Senior Engineer and is presently in the Sales and Marketing group as the Systems Applications Manager and Product Manager working on the development and applications of portable and permanently installed power monitoring systems.

Speaker: Dan Sabin, EPRI, Inc.

Dan Sabin is employed by the Electric Power Research Institute, Inc. (EPRI), as a Manager of Monitoring Systems in Beverly, Massachusetts. He is part of the Power Systems Analysis, Distribution, and Data Integration Program of EPRI's Power Delivery and Markets Sector. Dan is currently the chief developer for PQView. This software database application is used by electric utilities worldwide for managing and analyzing the gigabytes of measurements recorded by power quality monitors, digital fault recorders, and electronic relays.

Dan has a Bachelor of Science degree in Electrical Engineering from Worcester Polytechnic Institute in Massachusetts and a Master of Engineering degree in Electric Power Engineering from Rensselaer Polytechnic Institute in New York. Dan is registered as a Professional Engineer in the State of Tennessee.

Mark your calendars for our December 4th program at the Shady Maple featuring Ms. Suzanne Borek, Code Specialist for the NJ Department of Community Affairs, who will speak on changes in the 2008 National Electrical Code (NEC) related to power quality.

Meeting Information:

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

**Date: Wednesday, September 12, 2007
Time: 10:00 AM to 3:00 PM**

**Lunch Will Be Provided
Please RSVP by Friday, Sept. 7, 2007**

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 2008 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. & 2008 Membership | \$ 70.00 |
| 4. <input type="checkbox"/> | Meeting & (3) yr. Membership | \$125.00 |
| 5. <input type="checkbox"/> | 2008 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 September 7, 2007
Please be complete in filling out registration.**

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