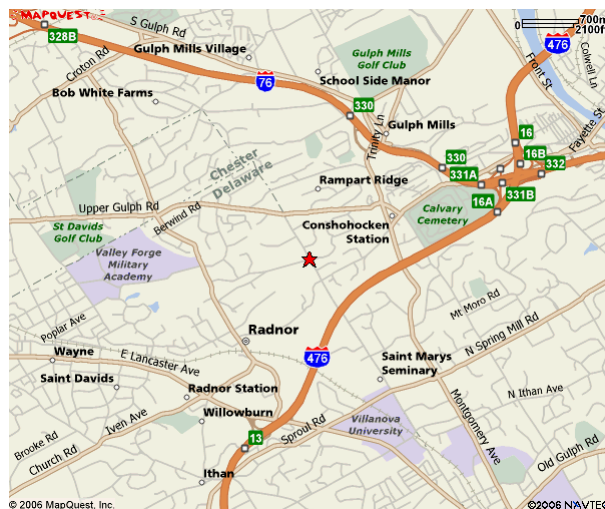




On behalf of:

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, October 17, 2006 at

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

Meeting Agenda:

Aging Power Systems

Main Speaker:

H. Lee Willis
KEMA

IT'S TIME TO RENEW YOUR
DVPQG MEMBERSHIP FOR 2007.
3 YEAR RENEWAL IS THE BEST
VALUE!

Aging Power Systems

Program Summary:

Electrical equipment is aging. This is no surprise. But how do we deal with this perpetual problem? This is the main issue facing budgetary committees of utilities, industrials, and commercial facilities every year. The deterioration of electrical equipment can be attributed to a number of reasons: sustained heating, insulation degradation, wear and material fatigue of mechanical parts, corrosion, damage by vegetation, insects, animals, and natural disasters -- tornadoes, hurricanes, earthquakes and floods. Slow but steady deterioration can be caused by the effects of sun, wind, rain, ice, and snow. Increased equipment loading and reduced maintenance as well as requirements for very high levels of service reliability exacerbate problems arising from our aging infrastructure.

This presentation will provide a "State of the Industry", plot the trends, and analyze optimal equipment life cycles to maximize life extension programs. We will discuss the questions of "Repair vs. Replace", "Condition Monitoring", and "Optimal Maintenance Programs", as well as provide spend justification from regulatory entities in lieu of rate hike freezes. You will take away a firm understanding of these issues, as well as effective tools that will allow you to optimize the equipment lifecycle of your power system.

Who should attend: utility, industrial, and commercial financial officers responsible for electrical assets, electrical facility management and engineers, consulting engineers, electrical contractors, and equipment vendors.

Speaker: H. Lee Willis, KEMA, Inc.

Mr. Willis is the vice president of asset management for KEMA. He is an internationally recognized expert and innovator on power distribution systems, planning methods, utility cost minimization, reliability optimization, and asset management. He pioneered many planning and engineering methods that are now considered best practice throughout the electric utility industry. He has participated in or supervised more than 400 delivery system studies for electric utility systems on all seven continents; is the author of more than 70 technical papers; is the author of eight books on power delivery planning, distributed generation, and electric utility asset management; and is a registered professional engineer. He is a Fellow of the IEEE and was on the National Research Council from 2000-2005. He received his B.S.E.E and M.S.E/E from Rice University.

Meeting Information:

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

Date: Tuesday, October 17, 2006
Time: 10:00 AM to 3:00 PM

Lunch Will Be Provided
Please RSVP by Thursday, Oct. 12, 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 2007 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. & 2007 Membership | \$ 70.00 |
| 4. <input type="checkbox"/> | Meeting & (3) yr. Membership | \$125.00 |
| 5. <input type="checkbox"/> | 2007 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 October 12, 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.