



On behalf of:

The **Delaware Valley Power Quality Group** 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 to PSE&G Southern
Division Headquarters**

New Jersey Turnpike - Take N.J. Turnpike to exit 4. From Exit 4 get on Rt. 73 North or

Interstate 295 - Take Rt. 295 to Exit 36B onto Rt. 73 North then

Take Rt. 73 North approximately 2.2 miles to Route 537 East (Moorestown-Maple Shade). Continue with **All**.

From PA. - Take either the Betsy Ross Bridge or Tacony Palmyra Bridge to Rt. 73 South. Take Rt. 73 South approximately 3-4 miles to Route 537 East (Moorestown-Maple Shade). Continue with **All**.

All - Follow Rt. 537 to 2nd light and turn left (McDonalds on corner). Go to 1st light and turn right on New Albany Road. Follow New Albany Road 1 mile. The main lobby entrance is the 2nd driveway past Glen Avenue.

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 31, 2004 at

***PSE&G Southern Division Headquarters
300 New Albany Rd.
Moorestown, NJ***

Meeting Agenda:

**The August 14th, 2003
Northeast Blackout**

Main Speaker:

**David W. Hilt, P.E.
North American Electric Reliability
Council**



The August 14th, 2003 Northeast Blackout

Program Summary:

The August 14th, 2003 blackout affected 50 million people in 8 states and 2 Canadian provinces, interrupting approximately 65,000 megawatts of load to 11% of the Eastern Interconnection within seconds. David Hilt, as a key participant in the post outage investigation, will provide background on the complexities of our nations electrical transmission grid, explore the many circumstances leading up to the August 14th blackout, detail the challenges and process utilized by the joint U.S. and Canadian task force that was charged with investigating the blackout, provide the findings and recommendations of the investigation, and the next steps that NERC and the industry must take to avoid similar future incidents.

Speaker: David W. Hilt, North American Electric Reliability Council

David Hilt currently is the Vice President – Compliance for the North American Electric Reliability Council (NERC). In that capacity he is responsible for overseeing the NERC Compliance Program. Mr. Hilt is also responsible for the NERC investigation of the August 14, 2003 blackout. The NERC investigation served as the technical basis for the U.S. – Canada Power Outage Task Force reports.

Prior to joining NERC, Mr. Hilt served as the Director of Operations for the Mid-America Interconnected Network, Inc. (MAIN) and served as the Reliability Coordinator for that Region. In that capacity he was responsible for preserving the reliability of the transmission system and for ensuring adequate reserves are available in the Region.

Prior to joining MAIN, he was responsible for transmission system and resource planning for Central Illinois Public Service (CIPS). In addition he has been responsible for substation design and construction as well as EMF (Electric and Magnetic Field) issues management. Prior to his service at CIPS, he served in engineering, design and project management roles for two other utilities. He has also served as an elected Trustee over a municipal utility and many volunteer positions in the community.

Mr. Hilt holds a Bachelor of Science degree in Electrical Engineering from the University of Missouri – Rolla.

Meeting Information:

Place: PSE&G Southern
Division Headquarters
300 New Albany Road
Moorestown, NJ

Date: Wednesday, March 31, 2004
Time: 10:00 AM to 3:00 PM

Lunch Will Be Provided
Please RSVP by Friday, March 26, 2004

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 2004 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 | \$ 35.00 |
| 2. <input type="checkbox"/> | Meeting – Non-Member | \$ 55.00 |
| 3. <input type="checkbox"/> | Mtg. & 2004 Membership | \$ 60.00 |
| 4. <input type="checkbox"/> | Meeting & (3) yr. Membership | \$105.00 |
| 5. <input type="checkbox"/> | 2004 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 the DVPQG treasurer (i.e. email: treasurer@ dvpqg.org) 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 26, 2004
Please be complete in filling out registration.

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