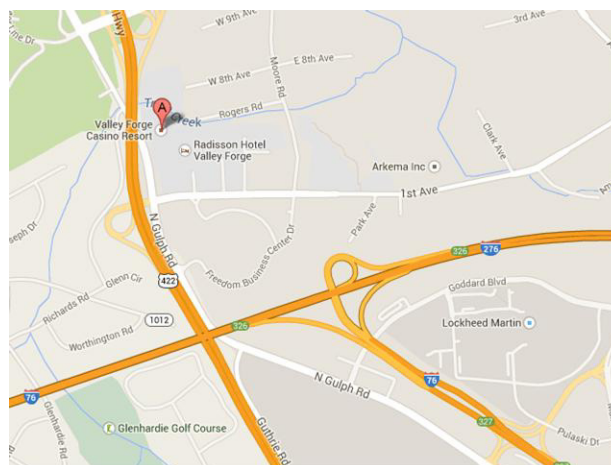




On behalf of:

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

The Radisson Hotel is located at 1160 1st Avenue, King of Prussia, PA. From the North, take PA 422 S. From the Northeast and East, take I-276 W to I-76 W to Exit 327 to N. Gulph Rd. From the West, take I-76 E to Exit 327 to N. Gulph Rd. From the South, take I-76 W to Exit 327-328A-328B to Guthrie Blvd.

Visit www.vfcasino.com for more info.

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, October 2nd, 2019 at
Radisson Hotel - Valley Forge Casino Resort
1160 1st Avenue
King of Prussia, PA 19406

Meeting Agenda:

**Understanding Generator and
Transfer Switch Design Specifications**

Speakers:

**Brian Ponstein
MTU America, Inc.**

**Mario Ibrahim & Doug Head
ASCO Power Switching & Controls**

**IT'S TIME TO RENEW YOUR DVPQG
MEMBERSHIP FOR 2019. 3 YEAR
RENEWAL IS THE BEST VALUE!**

Understanding Generator and Transfer Switch Design Specifications

Program Description:

- *Generator Design and installation considerations*
 - *We will dive into factors that affect the design and installation of a generator set to provide an engineer with the key parameters to be aware of*
 - *Understanding generator set ratings and definitions*
 - *We will dive into how generator sets are rated, how manufacturers differ and industry specific ratings*
- *Critical Power Automation & Management with Automatic Transfer Switches*
 - *Will touch on Critical Power Trends and how more devices we are utilizing everyday are becoming smarter and giving us more information than we have ever had before. How do we manage all this data and what are the benefits?*

Speaker for Generators: Brian Ponstein, Sr. Applications Engineer, MTU Onsite Energy

In his role as a Sr. Application Engineer at MTU Onsite Energy, Brian Ponstein is responsible for analyzing market needs and requirements in North and South America and working with engineering to provide solutions for MTU Onsite Energy's customers. Ponstein's background consists of extensive customer-focused engineering experience, Project Management, Product development, Data Center design, Emissions control solutions, as well as intercultural experience in Europe and North America, including stints in Germany for MTU in both engineering and sales. Ponstein has also written several articles and white papers for the Power Generation industry and is often hosting webinars to educate the industry.

Speaker for Transfer Switches: Mario Ibrahim, Director of New Products & Innovation, ASCO Power Switching & Controls

18 years of work experience with ASCO Power Technologies, IBM and Lucent. MSEE from Princeton, MBA from Rutgers, BSCoE from NJIT. Interests include innovation, software, digital technology, NY Giants football, and chess.

Speaker for Transfer Switches: Doug Head, Director of Mission Critical Systems, ASCO Power Switching & Controls

19 years of work experience with ASCO Power Technologies. BSEE from Georgia Tech. Interests include road and mountain biking, Kentucky basketball, and cars.

Meeting Information:

**Place: Radisson Hotel - Valley Forge
Casino Resort
1160 1st Avenue
King of Prussia, PA 19406**

**Date: Wednesday, October 2nd, 2019
Time: 10:00 AM to 3:00 PM**

**Lunch Will Be Provided
Please RSVP by Fri., Sept. 27th, 2019**

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: Check or Cash only
To become a 2018 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 | \$ 55.00 |
| 2. <input type="checkbox"/> | Meeting – Non-Member | \$ 75.00 |
| 3. <input type="checkbox"/> | Mtg. & 2019 Membership | \$ 80.00 |
| 4. <input type="checkbox"/> | Meeting & (3) yr. Membership | \$115.00 |
| 5. <input type="checkbox"/> | 2019 Membership (1 yr.) | \$ 30.00 |
| 6. <input type="checkbox"/> | 2019-2021 Membership (3 yr.) | \$ 75.00 |

SEATING IS LIMITED! Please pre-register...Registration at the door is **\$10.00** extra. (Cancellation Policy: Registrations are non-refundable. To cancel your registration and receive a credit for a future meeting, you must contact DVPQG (i.e. email: treasurer@dvpqg.org or call 717.252.4730) at least 24 hours prior to the meeting. Otherwise, no credit 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.
5410 Mt. Pisgah Rd.
York, PA 17406

Please respond by Fri., Sept. 27th, 2019
Please be complete in filling out registration.

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

Attendees receive Certificate of Completion for 4.0 Hours!
(applicability and credit may vary between jurisdictions)