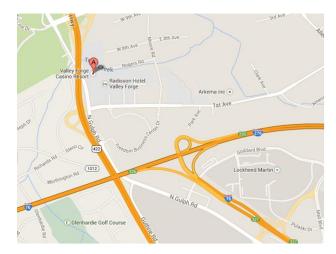


The **Delaware Valley Power Quality Group**, established in 1993, is a volunteer not-for-profit organization dedicated to providing a state of the art educational forum for the exchange of information pertaining to Power Quality issues and the most technically up to date products and practices.



Directions

e Valley Power Quality Group, Inc Pisgah Rd, York, PA 17406

The Valley Forge Casino Resort 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 <u>www.vfcasino.com</u> for more info.

On behalf of:

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, April 29th, 2015 at

> Valley Forge Casino Resort 1160 1st Avenue King of Prussia, PA 19406

> > Meeting Agenda:

Large Scale Utility Grid Connected Renewable Solutions

Main Speaker:

Ulrich Schwabe VP of Engineering Alencon LLC

IT'S TIME TO RENEW YOUR DVPQG

MEMBERSHIP FOR 2015. 3 YEAR RENEWAL IS THE BEST VALUE!

Large Scale Utility Grid Connected Renewable Solutions

Program Description:

Ulrich will provide a brief introduction on photovoltaic systems, the improvements Alencon expects to provide, and its place in the current renewable energy market. The presentation will then describe the impact distributed energy generation has (or can have) on the grid, along with some of the advanced controls and functionality that smart converters may provide. This will include the current state of regulations with regards to these devices, and where industry and regulators would like them to be in the future.

Speaker: Ulrich Schwabe, VP of Engineering, Alencon LLC

Ulrich K.W. Schwabe is the VP of Engineering for Alencon, a 5 year old company developing novel inverter and power harvesting technology for the renewable energy industry. Ulrich has been with the company since its inception, and joined the company full time after the completion of his Master's in Electrical and Computer Engineering at Rowan University.

Under his management is the development of 2.5MW inverter modules that can be stacked together to form up a single 100MW inverter, as well as 25kW DC/DC converters used to very effectively harvest energy from photovoltaic systems. He is a voting member of both the IEEE 1547 group, a standard for distributed energy generation interconnection, and the Standards Technical Panel for UL 1741, the most prominent standard in the US for converters and controllers for use in independent power systems. His expertise in power electronics, the design and installation of large scale photovoltaic systems, and their interactions with distribution and transmission grids gives him an interesting perspective on hotly debated issues and topics in the industry.

Meeting Information:

Place: Valley Forge Casino Resort 1160 1st Avenue King of Prussia, PA 19406 Date: Wed., April 29th, 2015 Time: 10:00 AM to 3:00 PM

Lunch Will Be Provided Please RSVP by Fri., April 24th, 2015

REGISTRATION:		
NAME:		
COMPANY:		
ADDRESS:		
City:	State:	Zip:
PHONE: ()		
(include area code)	
FAX:		
E-Mail:		
Category: Acade	mic 🗌 Contractor 🔲 Uti	lity
Consultant Mar	nufacturer (Rep) 🗌 End U	Jser
notification of all futu please select the ap	Check or Cash only member of the DVPQG ure meetings, training, a propriate option. Yearly om January 1 to Decem	and events,

•	
Meeting – DVPQG Member	\$ 55.00
Meeting – Non-Member	\$ 75.00
Mtg. & 2015 Membership	\$ 80.00
Meeting & (3) yr. Membership	\$115.00
2015-2017 Membership (3 yr.)	\$ 75.00
	Meeting – DVPQG Member Meeting – Non-Member Mtg. & 2015 Membership Meeting & (3) yr. Membership 2015-2017 Membership (3 yr.)

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 717.252.4730) 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. 5410 Mt. Pisgah Rd. York, PA 17406

Please respond by Fri., April 24th, 2015 Please be complete in filling out registration.

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