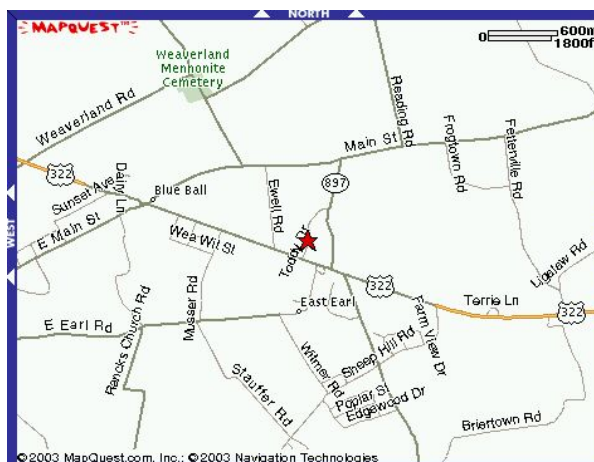




On behalf of:

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 Shady Maple Smorgasbord, featured in the Philadelphia Inquirer, is located at 129 Toddy Lane, East Earl, PA. Take the PA Turnpike to Exit 298 (old Morgantown Exit 22). From the Turnpike, follow the Morgantown exit to 2<sup>nd</sup> traffic light then take Route 23 West (becomes Main St.) for approximately 10 miles to Route 897 to Toddy Lane.

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, May 8<sup>th</sup>, 2019 at**

***Shady Maple Smorgasbord  
129 Toddy Lane  
East Earl, PA 17519***

Meeting Agenda:  
**Power Quality Metering**

Main Speaker:

**Ross Ignall  
Director of Product Management  
Dranetz**

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

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# Power Quality Metering

## *Program Description:*

*Mr. Ignall will present the complete explanation of Power Quality Metering including:*

- *Introduction to Power Monitoring. Energy vs. PQ*
- *What Are We Measuring?*
- *Transducer Considerations*
- *Demand & Energy Monitoring*
- *PQ & Reliability Monitoring*
- *New Standards, Trends & Applications in PQ monitoring*
- *How to Perform a Power Survey*

## **Speaker: Ross Ignall, Director of Product Management, Dranetz**

Ross graduated from Trenton State College (now The College of New Jersey) with a BS in Electronics and minor in Computer Science. Ross has 20+ yrs of experience in the design, development, marketing and application of test and measurement instrumentation. Ross has worked in various capacities in Engineering, Sales, Marketing and is presently the Director of Product Management & Technical Support at Dranetz Technologies. Ross is a US patent holder, and is a frequent domestic and international speaker, conducting seminars, presenting papers and articles in the fields of instrumentation, power quality, energy and demand monitoring.

### **Meeting Information:**

**Place:** Shady Maple Smorgasbord  
129 Toddy Lane  
East Earl, PA 17519 (new facility  
is just off Rt. 23 and Rt. 897)

**Date:** Wednesday, May 8<sup>th</sup>, 2019

**Time:** 10:00 AM to 3:00 PM

**Lunch Will Be Provided**  
**Please RSVP by Wed., May 1<sup>st</sup>, 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 2019 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"/> | <b>Meeting – DVPQG Member</b>           | <b>\$ 55.00</b> |
| 2. <input type="checkbox"/> | <b>Meeting – Non-Member</b>             | <b>\$ 75.00</b> |
| 3. <input type="checkbox"/> | <b>Mtg. &amp; 2019 Membership</b>       | <b>\$ 80.00</b> |
| 4. <input type="checkbox"/> | <b>Meeting &amp; (3) yr. Membership</b> | <b>\$115.00</b> |
| 5. <input type="checkbox"/> | <b>2019 Membership (1 yr.)</b>          | <b>\$ 30.00</b> |
| 6. <input type="checkbox"/> | <b>2019-2021 Membership (3 yr.)</b>     | <b>\$ 75.00</b> |

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](mailto: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 May 1<sup>st</sup>, 2019**

**Please be complete in filling out registration.**

You may also pre-register by E-mail to [registrations@dvpqg.org](mailto:registrations@dvpqg.org) and then mail your payment.

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