

Meter Training



- When:** Nexus and Shark Meter Training:
April 10th and 11th, 2012
9:00AM to 5:30PM (please be at the location at 8:30 am Tuesday to setup and check in) Includes complementary breakfast and lunch.
- Where:** Iowa Municipal Utility Association
1735 NE 70th Avenue
Ankeny, Iowa 50021
- Cost:** Free (with the exception of hotel and transportation) **Bring Laptop**

Course Benefits: This course will provide both the novice and experienced user a clear and concise understanding of the full functionality of the Nexus and Shark family of meters. Networking with other utility users will be an added benefit.

Who Should Attend: Substation, Relay Protection, PQ Engineers & Technicians, Metering Engineers & Technicians, Project and Plant Engineers, and Energy Managers, Generation and Transmission applications will be covered.

The third day may be used for extra questions or configurations as desired.

Course Contents will include but not be limited to:

- Introduction and Overview of the Nexus1250/1252/1272 and 1500, Shark series meters, software and the differences between them.
- Communicating to meters using a variety of available protocols.
- Programming and understanding the terminology within the meter's set-up profile.
- Uploading, saving the profile, and working with it off line.
- Looking at the real time data and the interpretation of it.
- Setting the Nexus time and review the timing capabilities.
- Discussion of MV-90 and the Nexus family of meters and how they work together.
- Discussion of our DNP implementation and interfacing with other systems.
- Retrieving and analyzing data from the meters' memory.
- Enabling and disabling the Passwords and what each of the levels can and cannot do.
- Logviewer
- Script and Scheduler

Requirements: Laptop computer with the following:

System Requirements

- Microsoft Windows Based Laptop
- Must Run Windows XP or Windows 7
- 1 GIG RAM Minimum
- Must have functioning Ethernet Card and WiFi

Seating is limited. Please contact:

Tom David at tdavid@electroind.com cell 312-636-4362

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[Click Here](#) for the training location