



## **Battery 101 Training**

**Monday – May 19, 2025**

**Data Center Service Group – 23475 Rock Haven Way, Suite 110 - Sterling, VA**

**Tuesday – May 20, 2025**

**Residence Inn at the Notch – 1800 Wilkes Ridge Circle - Richmond, VA**

**Wednesday – May 21, 2025**

**Wake EMC – 228 Park Avenue – Youngsville, NC**

**Thursday – May 22, 2025**

**Chapman Company – 1338 Hundred Oaks Drive, Suite D – Charlotte, NC**

**Registration / Continental Breakfast – 8:30am**

**9:00am until 3:00pm**

***Lunch will be Provided – Free Admission***

We welcome you to our Battery 101 class this year with an emphasis on Ni-Cad batteries. Users of other battery chemistries such as lead-calcium and lead-selenium will also benefit from this training as we discuss and compare the benefits as well as the limitations of all types of batteries.

### **Who should attend:**

- Power professionals who size, specify, install, maintain, test, sell and operate Ni-Cad batteries and chargers.
- Certificate of completion with CEU credits and training material will be handed out upon course completion.

### **Topics to be covered during our training will include:**

- Ni-Cad vs. Lead-Acid Comparisons (Longevity, TCO, Reliability) – Pros and Cons of each.
- Maintenance – What needs to be done and when.
- Applications Examples – Utility, Telecom, Data Centers, Municipalities.
- Battery sizing – We will work through examples for engine start, switchgear and control as well as industrial applications.
- Safety – Working around batteries, PPE, what to do and what NOT to do.
- Reviewing Saft Solutions – Learn which Saft Ni-Cad battery best fits your application as we review the product line, including turn-key solutions with batteries, racks, spill containment, chargers and installation and commissioning services.

### **Registration**

Enrollment is limited to 25 individuals, on a first-come-first-served basis. Initially, there will be a limit of two attendees per company in order to broaden the participation base.

Please confirm your plans to attend by submitting the attached RSVP to Kathy Enos via email at [kenos@rwchapman.com](mailto:kenos@rwchapman.com) or fax at 704-523-4708. Kathy can also be contacted at 704-602-8225 should you have any questions.

**RSVP FORM – Battery 101 Training**

- May 19, 2025 – Data Center Service Group – Sterling, VA**
- May 20, 2025 – Residence Inn at the Notch – Richmond, VA**
- May 21, 2025 – Wake EMC – Youngsville, NC**
- May 22, 2025 – Chapman Company – Charlotte, NC**

NAME \_\_\_\_\_

COMPANY \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_

CITY, ST, ZIP \_\_\_\_\_

TELEPHONE \_\_\_\_\_

EMAIL \_\_\_\_\_

DIETARY RESTRICTIONS \_\_\_\_\_

SEND COMPLETED FORM TO KATHY ENOS: FAX: 704-523-4708  
EMAIL: [kenos@rwchapman.com](mailto:kenos@rwchapman.com)

**RSVP FORM – Battery 101 Training**

- May 19, 2025 – Data Center Service Group – Sterling, VA**
- May 20, 2025 – Residence Inn at the Notch – Richmond, VA**
- May 21, 2025 – Wake EMC – Youngsville, NC**
- May 22, 2025 – Chapman Company – Charlotte, NC**

NAME \_\_\_\_\_

COMPANY \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_

CITY, ST, ZIP \_\_\_\_\_

TELEPHONE \_\_\_\_\_

EMAIL \_\_\_\_\_

DIETARY RESTRICTIONS \_\_\_\_\_

SEND COMPLETED FORM TO KATHY ENOS: FAX: 704-523-4708  
EMAIL: [kenos@rwchapman.com](mailto:kenos@rwchapman.com)