



Fact Sheet

Service and Testing Tools

Safety First

Each of our Field Service Engineers (FSE) is issued safety PPE recommended by our battery manufacturers and by IEEE 1106 and IEEE 450. Moreover, each FSE undergoes regular training to stay updated on the latest safety standards and procedures.

Always Bring the Right Tools

The right tools protect our FSE's safety and your budget. By equipping our FSE's with the proper tools, we help to ensure safe workflows and minimize time on-site. Our goal is to work safely and efficiently. Our standard tool inventory includes:

- Digital multimeters
- Calibrated, insulated torque wrenches
- Impedance-resistance-conductance testers
- IR cameras & thermal scanners
- Hydrometers, thermometers, and density meters
- Midtronics Celltron CTU-6000 (Alber Cellcorder)
- Dranetz PX5 Power Quality Meters

Our inventory of shared tools includes over 5MW of AC and DC load banks, three complete sets of Alber BCT-256 battery test sets, and many other battery commissioning systems.

Calibration Matters

Our commitments to accuracy and quality are evident in our annual calibration process, carried out every March. During this event, all measurement tools and test equipment undergo a thorough recalibration procedure, ensuring their accuracy and reliability. Each tool is then labeled to confirm that the equipment is within the manufacturer's strict tolerances and serves as evidence that the testing has been completed. The resulting calibration certificates are maintained in the office of our Field Service Coordinator and are readily available for our customers' review upon request.

Standards Elevate Reliability

We are widely recognized throughout the Southeast US as one of the best testing firms for critical power systems. All our testing capabilities are based on procedures complying with NETA, NFPA 110, NFPA 111, NERC PRC-5, IEEE 1106 and IEEE 450.

Reliable Readings, Trusted Results

Our commitment to quality is bankable. Call us today to learn more about AC & DC Power Technologies and how we can serve as your dedicated Critical Power Services Team.



AC & DC Power Technologies, LLC

3505 Naturally Fresh Blvd
Suite 360
Atlanta, GA 30349
404-361-3788

acdcpowertechnologies.com

