

# AMETEK SOLIDSTATE CONTROLS



## 2026 UNINTERRUPTIBLE POWER SUPPLY SYSTEM AND STATIONARY BATTERY TRAINING

The **AMETEK Solidstate Controls Client Services** department provides technical training classes and seminars throughout the year at our state-of-the-art facility in Houston, Texas. Our class takes a hands-on approach to demonstrate how industrial Uninterruptible Power Supply (UPS) systems and stationary batteries work. Participants will learn troubleshooting and best practices for performing routine preventive maintenance on their equipment. Our experienced instructors provide real-world learning so that you can have the knowledge and confidence to work on your UPS system. Our experienced instructors provide real-world learning so that you can have the knowledge and confidence to work on your UPS system.

# HOUSTON, TEXAS

## CLASS SCHEDULE

We designed our two-classroom state-of-the-art facility to best serve our client's training needs. Each room has interactive whiteboards connected to a climate-controlled UPS system lab and a cutting-edge battery lab. Our UPS system lab can simulate a variety of faults and malfunctions so you can see real-world problems and how to troubleshoot and repair them.

Please note classes sell out fast and the schedule is subject to change. Please visit our website or call 614-846-7500 to confirm date availability.

Travel and living expenses are the attendee's responsibility. Due to the preparatory nature and customization, we reserve the right to charge a fee of 50% the class cost for cancellations within 14 days of your scheduled class.

### Feb 23-26

Ferroresonant UPS & Stationary Battery

### March 23-26

Digital ProcessPower® (DPP) UPS & Stationary Battery

### April 13-16

Ferroresonant UPS & Stationary Battery

### May 4-7

Digital ProcessPower® (DPP) UPS & Stationary Battery

### June 1-4

Ferroresonant UPS & Stationary Battery

### June 22-25

Digital ProcessPower® (DPP) UPS & Stationary Battery

### July 13-16

Digital ProcessPower® (DPP) UPS & Stationary Battery

### Sept 14-17

Digital ProcessPower® (DPP) UPS & Stationary Battery

### Oct 19-22

Ferroresonant UPS & Stationary Battery

### Nov 16 - 19

Nuclear Safety Related Inverters w/ BCT 2000 Load Testing

## COURSE DETAILS

• Duration: 4 Days

• CEUs: 2.4

• Cost:

\$3,495 (new)

\$2,840 (refresher)

• Includes:

Course materials

Select meals

One-on-one instructor time

• Enrollment Deadline:

10 days before class start

## WHO SHOULD ATTEND

### Maintenance Technicians

Plant personnel responsible for maintaining the systems will benefit with an increased knowledge of UPS systems. They obtain practical operating experience and assurance they can operate the system in times of emergencies.

### Maintenance Supervisors

With a thorough knowledge of the systems, supervisors will be better able to schedule routine maintenance and determine manpower requirements.

### Plant Engineers

Plant engineers will be prepared to make educated decisions when specifying and installing new equipment.

### Operators

Operators will gain confidence in operating the equipment and be able to make sound decisions when presented with alarm conditions.



## MEET THE INSTRUCTORS

Our instructors are senior support engineers and consultants with decades of experience. Participants will solve problems based on their personal case studies.

### Charles “Chip” Spearman

Chip is a 20-year veteran of the power distribution and control industry. After 13 years in the U.S. Navy, he continued his career with GE and Eaton before joining us at AMETEK Solidstate Controls. Following three years of field service, he was selected as the new Training Manager, where he is responsible for the training and development of our field service team and curates training for clients based on their installed equipment and needs.



### Bob Liessle

Bob has been in the “stand-by” power industry for more than 25 years as an Electrical Engineer and the Owner of American Technical Support. Bob was a successful presenter to IEEE in the development of a non-commercial standard that is now IEEE-1188. He has taught over 1,000 students in training seminars and brings his specialized knowledge of storage battery systems, equipment and procedures to the classroom.



### UPS TRAINING

**Gain a better understanding of how industrial UPS systems work and how to maintain them. Our training classes include:**

- UPS Introduction and Component Basics
- Preventative Maintenance
- Detailed Principles of Operations
- Failed Component Identification
- Tips and Techniques for Troubleshooting
- Practical Hands-on-Labs

### STATIONARY BATTERY TRAINING

**Our battery lab provides practical hands-on training. In these training sessions, our staff will cover a wide array of topics. They will include, but are not limited to:**

- Battery Introduction and Fundamentals
- Battery Safety
- Battery Installation and Maintenance
- Troubleshooting Tips and Techniques
- Load Testing

# HOW TO REGISTER

1. Create an account to view products, pricing and complete transactions

2. Browse our available classes, select date and fill out the required information

Note: If purchasing seats for multiple people, please update the total quantity of products to reflect the number attending, include their names and emails

3. Complete your transaction (Visa, Mastercard or PO Accepted)

4. You will receive an automatic confirmation email of your transaction, and a member of our training team will follow up with any additional information you need prior to the class

## ADDITIONAL TRAINING OPTIONS

We understand it's not always possible to attend one of these training classes. We can offer site specific training at our Houston facility that offers the benefits of our labs while being free of the limitations and distractions of plant operations. If it's not possible to get away from your day-to-day, one of our experts can visit your facility to host training for your staff.

Our on-site training can also include a rental UPS that allows faults to be inserted so your employees can receive hands-on education without jeopardizing the plant operations. In addition to these options, we are able to offer a Battery Capacity Testing Workshop and an Alber BCT 2000 and Cellorder Training. Please contact us for more details, availability or to receive a quote.

**Training is available for purchase via our eCommerce store:**

<https://store.ametekpower.com/en/USD>

**For additional assistance, please contact us at 614-846-7500 or [tech.training@ametek.com](mailto:tech.training@ametek.com).**

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**AMETEK**<sup>®</sup>  
**SOLIDSTATE CONTROLS**

THE PURPOSE OF OUR BUSINESS IS TO PROVIDE CONTINUITY OF ELECTRICAL POWER TO KEEP BUSINESSES IN BUSINESS.

WE DO THIS BY HELPING CLIENTS SOLVE THEIR POWER PROBLEMS AND BY CREATING THE MOST ECONOMICAL LONG-TERM RESULTS.

