



**FOR IMMEDIATE RELEASE**

September 28, 2009

**Shermco announces training class schedule for October**

DALLAS – Shermco Industries, a leading provider of rotating machinery testing, repairing and remanufacturing as well as power systems maintenance and [electrical damage restoration services](#), has announced training classes available in October 2009. Classes include preparation for code exams, in-depth hands-on electrical safety training for meeting OSHA electrical safety training requirements and the new 2009 NFPA 70E, as well as hands-on training programs for the maintenance and testing of electrical power system devices and systems.

**Electrical Safety for Utilities – 10/2**

This one day course provides updated worker safety information that is necessary for utilities and others who work in substations and with overhead lines. Changes to the NESC affecting arc flash hazards are also discussed. Hazards faced by employees performing work on electric power generation, transmission, and distribution installations pose a significant risk of injury or death to those employees. Over a 45-year working lifetime, more than 14 of every 1,000 line workers will die from hazards posed by their work. This program provides the training needed to reinforce safe work practices by linemen and others involved with high-voltage power systems. The Electrical Safety for Qualified Electrical Workers course or a similar course is a pre-requisite. Class fee is \$300 per person.

**Electrical Safety Refresher Training – 10/5**

This is a one-day practical electrical safety refresher course designed for personnel who have already completed the OSHA-mandated electrical safety training. Attendees will benefit from examples and videos designed to reacquaint them with electrical hazards and the need for using PPE. Class fee is \$300.

**Electrical Safety for Qualified Electrical Workers – 10/6**

Expanded to allow more time for hands-on lab sessions, this 20-hour electrical safety program meets OSHA's mandated electrical safety training requirements for becoming a qualified electrical worker. Designed for electrical workers and others who may perform energized electrical work above 50 volts in industrial and commercial facilities, including medium-voltage switchgear and other utilization equipment, each attendee receives a copy of the NFPA 70E for future reference. Class fee is \$700 per person.

**Fundamentals of Variable Frequency (AC) Drives – 10/7**

This four-day course is designed to provide electricians, maintenance personnel, and plant engineers with information on modern digital AC drives, as well as maintenance and troubleshooting techniques necessary to keep these products running. Class fee is \$600 per person.

### **Substation Maintenance Seminar – 10/12**

This four and a half day, newly updated training program is designed for supervisors, foremen, managers, engineers and others who are responsible for the maintenance and testing of substation equipment, but may not perform the work themselves. Each attendee receives a copy of NETA's MTS-05. Class fee is \$1430 per person.

### **Large Motor Maintenance – 10/12**

Covering ac and dc machines, this 3 day, hands-on training program is designed for maintenance and testing personnel tasked with keeping their motors running efficiently. Motor failure is a major cost in any facility and this training program will provide the information needed to minimize downtime. Each attendee receives a copy of EASA's "Principles of Large AC Motors" as a text for future reference. Class fee is \$900 per person.

### **The Power's Out. What Do I Do? – 10/20**

When the power goes out in your facility, all production is lost! Do your people know what to do? This course includes the hazards associated with various parts of the power system, how to determine the most likely cause of an outage, safe operation of power system devices when their condition is unknown, performing a Hazard/Risk Assessment, and what information is critical to restoration and troubleshooting.

### **Substation Maintenance 1 - 10/26**

Designed for electrical workers and technicians responsible for the maintenance and testing of medium voltage air and vacuum circuit breakers, battery systems and ground systems, this hands-on course provides critical information needed to keep substation equipment in service. Attendees receive a copy of NETA's MTS-05 and newly-updated course text for future reference. Class fee is \$1,430 per person.

All classes take place at the company's Dallas Learning Center, located inside Shermco Industries' service center at 2425 East Pioneer in Irving, Texas. To register for any of these courses, or for more information, visit the training section of the company Web site at [www.shermco.com](http://www.shermco.com), or call 1-800-SHERMCO.



### **ABOUT SHERMCO**

[Shermco Industries](http://www.shermco.com) is a provider of safe, reliable testing, repair, professional training, maintenance and analysis of rotating machines and electrical power distribution systems and related equipment for the light, medium, and heavy industrial base nationwide. Founded in 1974 in Dallas, the company is comprised of two strategic business units; Machine Services Division and an Engineering Services Division. With a corporate location in Irving, Texas, a sales office in Brussels and service centers in Austin and Tulsa, Shermco Industries has over 250 full-time employees and exceeds \$65 million in annual revenues. The company is a member in good standing with the American Wind Energy Association, European Wind Energy Association, Global Wind Energy Council, Electrical Apparatus Service Association and the International Electrical Testing Association. For more information about Shermco Industries, visit their Web site at [www.shermco.com](http://www.shermco.com).