

**April 16, 2025**

#7501 - Basic Electrical, Instrumentation, Controls and SCADA for Operators  
#8432 NFPA 70E and You; Electrical Safety in the Workplace

**6 Water & Wastewater Hours**

*Comfort Suites - Blair County*

Please provide the best contact information in case of class cancellation or changes.

Name: \_\_\_\_\_ PA-DEP Client ID (if applicable): \_\_\_\_\_

System/Company: \_\_\_\_\_

Address:  Home  System \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Attendee Cell: \_\_\_\_\_ Fax: \_\_\_\_\_

Attendee Email: \_\_\_\_\_

**PAYMENT:**

Check (payable to PRWA)  Invoice Me:  Home  System

For security reasons, all credit card transactions must be processed through our website. If you prefer to pay via credit card, please visit [www.prwa.com](http://www.prwa.com).

**PRWA Member?**  Yes  No

\$150 for PRWA Members

\$185 for PRWA Non-Members

*Lunch and materials included with registration*

**Amount Due: \$** \_\_\_\_\_

**Register: FAX:** (814) 353-9341 | **MAIL:** 138 W. Bishop St., Bellefonte PA 16823 | **TEXT FORM:** (914) 800-0958

**EMAIL:** TRAINING@PRWA.COM / **ONE REGISTRATION PER STUDENT PLEASE.**

**Questions Call:** (800) 653-7792 or **EMAIL:** TRAINING@PRWA.COM

**Date:** April 16, 2025

**Class Time:** 8:00 AM to 3:30 PM

**Contact Hours:** 6 Water & Wastewater Hours

**Instructor:** Keystone Engineering Group

**Location:**

Comfort Suites  
140 Stroehman Drive  
Altoona, PA 16601-9422

**About the Class:**

**Basic Electrical, Instrumentation, Controls and SCADA for Operators:** Many operators take unsafe chances because they have no basic knowledge of electricity. This course will teach operators the basics of how to work safely with electricity and how understanding your electrical setup ties together with all your system controls. In addition, the course will cover the basics of industrial electrical systems, instrumentation, process controls, and SCADA systems.

**NFPA 70E and You; Electrical Safety in the Workplace:** A majority of water and wastewater operators engage in electrical work daily and electrical safety must be a top priority to ensure everyone stays safe. Participants will learn to identify common electrical hazards in treatment plants, create an electrically safe working condition, and determine the proper arc flash PPE