

Facts about Electricity

- Between 1992 and 2002, an average of 295 employees died per year from contact with electric currents.
- Between 1992 and 2001 an average of 4,309 employees lost time away from work because of electrical injuries.
- Overall, there has been a downward trend in injuries and illnesses, but the percentage has varied each year.
- From 1992 to 2001, the number of injuries involving days away from work decreased by 29 percent.
- From 1992 to 2002, the number of deaths decreased by 9 percent.
- This downward trend is due, in major part, to 30 years of highly protective OSHA regulation in electrical installation, based on the NEC and NFPA 70E standards.
- The final standard carries most of the existing requirements for electrical installations, with the new and revised requirements intended as fine tuning, introducing new technology along with other improvements in safety.
- By complying with the standard, employers will prevent unsafe electrical conditions from occurring.



For more information, contact:

Jessica Schroeder, CESA 10
888.947.4697
jschroeder@cesa10.k12.wi.us



725 West Park Avenue
Chippewa Falls, WI 54729
www.cesa10.k12.wi.us

Advanced Electrical Safe Work Practices - NFPA 70E



Training Dates

February 12, 2014 Eau Claire
February 26, 2014 Wisconsin Dells
March 5, 2014 Oshkosh



Advanced Electrical Safe Work Practices—NFPA 70E

Registration

Why Attend?

The CESA 10 Advanced Electrical Safe Work Practices workshop will be covering the recent 2012 NFPA 70E code release with an interactive course layout. Safety directors and maintenance personnel throughout the country have learned this code is quite complex.

The course is intended to assist those responsible for implementing safety within their workplace. The course will include several breakout sessions including discussion of challenges intended to build a stronger understanding of the intent of the code. Some course content is technical, but practical and can be applied to responsibilities in the workplace.

What you should know

OSHA has released the first changes to the electrical installation requirements in 25 years. The revised standard strengthens employee protections and adds consistency between OSHA's requirements and many state and local building codes which have adopted updated National Fire



Protection Association (NFPA) and National Electrical Code (NEC) provisions.

Training Details

We invite you to attend the **Advanced Electrical Safe Work Practices—NFPA 70E Course**

February 12, 2014

Sleep Inn & Suites: Eau Claire, WI

February 26, 2014

Kalahari Resort: WI Dells, WI

March 5, 2014

Robbins Restaurant, Oshkosh, WI

Registration begins at 8:00 a.m.

Training from 8:30 a.m.— 3:00 p.m.

Topics covered will include:

- A description of arc flash hazards
- An overview of NFPA 70E
- Arc flash case histories
- Personal protective clothing requirements
- Appropriate tools
- Required training
- Procedures for working on energized equipment
- Lock Out /Tag Out review and how to tie arc flash goals with Lock Out /Tag Out needs

Now you can register online from the CESA 10 website at www.myquickreg.com.

Or, complete and return the attached registration form with check no later than **two weeks prior to training date.**

Advanced Electrical Safe Work Practices—NFPA 70E

Circle one:

February 12, 2014 Eau Claire

February 26, 2014 Wisconsin Dells

March 5, 2014 Oshkosh

Registration fee

_____ \$200 for CESA-contracted districts

_____ \$225 for non-contracted districts

Organization _____

Name _____

Address _____

City _____

Email _____

Phone _____

Please send check and this form to:

Kathy Dean—CESA 10
725 W. Park Avenue
Chippewa Falls, WI 54729
Fax: 715-720-2070
Phone: 715-720-2161
kdean@cesa10.k12.wi.us

*Note: Unable to accept Purchase Orders. No P.O.s please.

Registration Cost

Districts that currently have an EHS contract with CESA 10 receive a discounted rate of \$25 per person. A continental breakfast and lunch are included with registration fee.