

TECHNICAL TRAINING LLC. - LOW VOLTAGE QUALIFIED

NFPA 70E- 8 HOURS

Used by more NFPA 70E committee members, our training provides a thorough knowledge of the dangers and recommended safe behaviors for those who work daily around electrical hazards. This course goes beyond the theoretical to give attendees a complete understanding of regulations regarding electrical and arc flash safety and how to apply them in real-world situations. The course also details differences contained in the 2009 NFPA 70E standard from the 2004 version. Our "arc flash training is the most complete in the industry without spending hours reading through OSHA and NFPA 70E regulations. We digest the information critical to the electrical worker and safety professional and put it in a concept-based, adult learner friendly format that makes it easy to understand, remember and apply.

REGIONAL OFF-SITE SEMINAR FEE

\$350 per person (group & on-site rates available, call 812-677-2845).

FEE FOR ONSITE TRAINING

\$3,500 for first day of training, \$2500 for each additional day. Local rates and volume rates available.

Includes 8 hours of training for up to 25 attendees, and instructor travel to US locations.

Additional \$40 per person for the e-Hazard workbook, \$48.50 for NFPA 70E- 2009 Standard (unless provided by site).

DATES

Call us for an up to date schedule of classes. 812-677-2845

WHAT YOU'LL LEARN

- Practical compliance with NFPA 70E 2009 Electrical Safety in the Workplace.
- How to do table-based hazard assessments using NFPA 70E 2009.
- How to choose personal protective equipment (PPE) based on the NFPA 70E tables.
- Differences between the NEC, NESC, NFPA 70E 2009 and OSHA standards.
- PPE do's and don'ts for workers exposed to shock and electric arc hazards.
- Standards to use in clothing and PPE selection.
- Explanations of Arc Ratings, ATPV, EBAS and EBT, and how they are applied.
- The ins and outs of flame resistant, arc-rated (FR) clothing and other shock and arc PPE.

WHO SHOULD ATTEND

- Safety directors
- Electrical contractors
- Maintenance electricians
- Linemen
- Owners & managers
- Supervisors working directly with 480V or greater equipment or overseeing personnel who do

AGENDA

7:30 AM	Continental Breakfast
8:00 AM	Introduction to Electrical Safety & NFPA 70E 2009
10:00 AM	Break
10:15 AM	Electrical Hazards: Shock, Arc Blast, Arc Flash
12:00 PM	Working Lunch (box lunch provided)
12:30 PM	PPE Selection & Use
2:45 PM	Break
3:00 PM	Table Task Hazard Analysis
4:00 PM	Safe Work Practices (OSHA requirements & best practices)
5:00 PM	Wrap Up

CERTIFIED FOR CONTINUING EDUCATION WITH:

- IAEI
- NETA
- State Electrical Boards: NM, MT, ID, WA, OR, ND, SD, WY, NC