

In 1893, Nikola Tesla and George Westinghouse showed the world what Alternating Current (AC) could do. Tesla's polyphase AC, generated by Westinghouse generators, produced the electricity to power the World's Fair (known as the Columbian Exposition) in 1893 Chicago. It made possible the lighting of buildings such as the Electric Building (pictured below) and attractions never before seen... like the world's first Ferris Wheel.

By 1897, AC electricity powered homes and businesses across the country, and the National Board of Fire Underwriters (NBFU) spawned the first National Electrical Code. Modern day safety means codes, regulations and standards to ensure the safety of people above and beyond the first simple NEC, such as OSHA and NFPA 70E, Standard for Electrical Safety in the Workplace.

The expert professionals at TMK and Associates are now dedicated to bringing electrical safety services to employers and their employees world-wide in an effort to provide the safest workplace possible.



Electric Building, 1893 World's Fair

*Leading the industry since 1985!*

439 South Street  
Chardon, Ohio 44024-1405



**Electrical Safety is Our Trademark**

## Our Services

### Training and Education

For nearly 30 years, the experts at TMK and Associates, Inc. have been providing professional, on-site education and training around the globe. Prominent corporations as well as government agencies trust us to provide excellent, content-rich training. TMK and Associates' customers depend on our professionals to help lower their Experience Modification Ratios (EMRs) and OSHA Recordable Incident Rates. Shouldn't you trust the organization OSHA trusts to train its compliance officers?



National Electrical Code  
NFPA 70E Compliance  
NFPA 79

...And much, much more!

### Safety Assessments and Reporting

Why risk employee safety, and/or costly OSHA citations and civil litigation? TMK and Associates can provide a team of knowledgeable, experienced safety specialists at your facility to conduct a detailed assessment of the electrical system, resulting in reduced employee risk, and compliance with consensus standards and regulations. Our knowledgeable staff will then compile a detailed report and a complete database, utilizing our exclusive custom software, which will help develop your company into an electrically safe workplace.

### Flash Hazard Analysis Services

Of the approximately 350 persons killed in the work place by electricity last year, 60% were persons that could be considered qualified and authorized to perform electrical work. Roughly 80% of that 60% were killed by injuries resulting from or related to an arc flash.

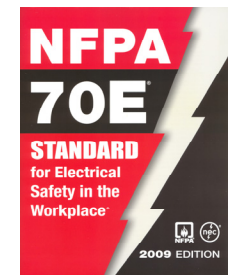
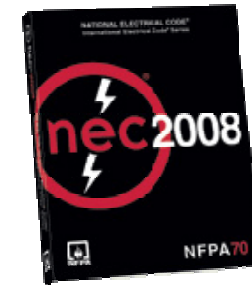
TMK and Associates, Inc. is a leading industry provider for flash hazard analysis and can provide all the needed guidance in the application of the requirements of NFPA 70E. Leave it to our dedicated and knowledgeable professionals to determine your employees' PPE needs. Whether you decide to use the tables of NFPA 70E, or advanced analytical techniques, flash hazard analysis and PPE are required safety measures for commercial and industrial facilities. Don't put the lives of your employees in the hands of anyone but the experts!

### Program Creation and Review

Whether you need a complete program written, or you need your current program reviewed and updated, our experts can help. Years of experience in the commercial and industrial fields have made us experts. We even have ready-made sample policies if you prefer to write your electrical safety program yourself, but need a 'helping hand'. We provide businesses with tailored, affordable and professional written programs.

### Accident Investigation Services

Electrical accidents occur every day in the United States. The failure of people, equipment, or surroundings to behave or react as expected causes most of the accidents. Accident investigations determine how and why these failures occur, and by using the information gained through an investigation, a similar or perhaps more disastrous accident may be prevented. The expert professionals at TMK and Associates have extensive experience in the investigation and reconstruction of accident events and provide services for insurance claims, manufacturing, construction, and legal needs. We can assist in determining the circumstances and causes of accidents and incidents with a view to avoiding similar occurrences in future.



### Expert Witness Services

TMK and Associates has built a reputation over the last 30 years of having a complete knowledge and understanding of the electrical codes, regulations, standards and interpretations. Our professionals have the skills, knowledge, experience and training to provide legal representation with everything they need for a winning case. Can you afford to trust anyone else?

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Depend upon TMK and Associates to provide your company with the excellence of service that our clients have come to expect and appreciate. Nowhere else will you find the dedication and perseverance to electrical safety in the workplace that we're committed to providing.

**Put your electrical safety needs in our capable hands - call us to receive expert consulting tailored to your company's specific requirements.**



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