

Electrical Safety Program Template

NFPA 70E® –110 The Employer Shall Implement and Document Electrical Safety Program..

Help ensure a safe workplace and provide compliance with safety mandates without investing hundreds of hours of development time with the PowerSafetyPRO™ Electrical Safety Program.

The APS PowerSafetyPRO™ team offers comprehensive Electrical Safety Program Templates based on NFPA 70E, OSHA, and related requirements & recommended practices. You can purchase a program and customize it yourself or retain an APS professional to help you tailor the program.

Help reduce risk and avoid electrical hazards including arc flash, electrical shock and arc blast hazards, and comply with industry mandates. You can be up and running right away, avoiding months of costly and painstaking development time.

This is **not** just a copy of OSHA requirements, as sold by many organizations... The PowerSafetyPRO™ electrical safety program was developed by experienced industry professionals and is based on NFPA 70E®, OSHA, and other industry requirements & recommended practices. Over 70 pages (broken down by specific topic with a hyperlink index) plus separate file folders with sample forms, checklists and reference materials.

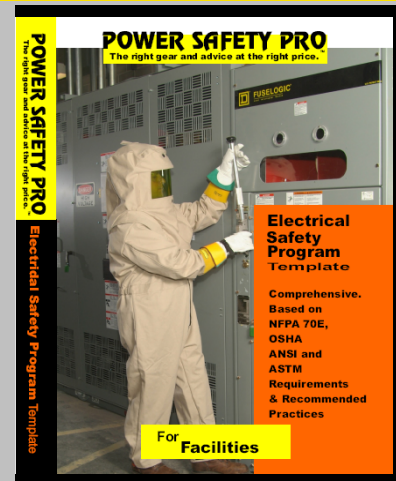
No special software is required as the document is provided in MS Word® format, providing you with a choice of using the existing format provided, or copying sections of the document for use in your overall safety program format.

Have special site requirements? You can purchase the Template in electronic format and customize it yourself or retain APS PowerSafetyPRO™ professional to help you tailor the program.

Summary of Key Safety Program Contents:

- Corporate Safety Statement & Policy
- Electrical Safety Hazards - Arc Flash, Shock, Thermal, etc.
- Responsibilities
- Safety Training Requirements for Electrical Work
- Safety Briefings/Toolbox Talk Topics
- Requirements for Electrical Work
- Safe Work Condition/Lockout Tagout
- Energized Electrical Work Requirements
- Electrical Hazard/Risk Assessments
- Energized Electrical Work Permits & Job Briefing Requirements
- Job Hazard/Risk Evaluations
- Multi-Employer Responsibility
- Personal Protective Equipment (PPE)
- Outside Personnel/Contractor Requirements
- Portable and Insulated Tool Requirements
- Electrical Maintenance Practices to Minimize Risk & Hazards
- Electrical Design Practices to Minimize Risk & Hazards

Contact APS Today at 1-888-558-8158
 IndustrySolutions@PowerSafetyPRO.com



The Safety Program Includes Action Item Tracking and the following Forms / Documents:

- Energized Electrical Work Permit
- Simple & Routine Task Checklist
- Job Briefings for Electrical Work
- PPE Checklist
- PPE & Protective Clothing Characteristics
- Lockout/Tagout
- Safety Briefs
- Annual Periodic Inspection for Lockout/Tagout
- Electrical Safety Program Action Item Summary & Documentation
- Contractor Policy
- Employee Safety Program Acknowledgement

Need a custom program, or a review of your current electrical safety program? Contact APS PowerSafetyPRO™

Why should your organization have a documented electrical safety program?

While a written electrical safety program does not replace training, it provides the specific workplace requirements and guidance for your organization. A well written electrical safety program begins with the State/Federal OSHA requirements (legal requirements) and then adds in information from National Consensus Standards such as NFPA 70E® Standard for Electrical Safety in the Workplace in order to comply with the OSHA requirements, and to help provide for a safe workplace. It should be an easy method for personnel to determine what is required at your workplace without having to search multiple regulations and standards.

Why not just indicate we comply with State/Federal OSHA and Industry Standards?

Referring your personnel out to State/Federal OSHA requirements can be challenging for those not used to locating, navigating, and understanding the requirements. In order to have a compliant program, typically one must pull requirements from several OSHA regulations such as Personal Protective Equipment, Electrical-Utilization/Maintenance, Electrical-Construction, Power Generation and Distribution (e.g. for MV Distribution, on-site Co-Generation, Substations, Live-Line Tool use, etc. If you are not well versed in the OSHA requirements, it can be very confusing and waste precious time...especially since the requirements for working with electricity can be significant.

OSHA also indicates that their regulations are the minimum requirements. In some cases they refer you to National Consensus Standards in order to comply with their requirements, which, in some cases are very broad and non-specific. *For example, OSHA 1910.335 1910.335(a)(1)(i) states - Employees working in areas where there are potential electrical hazards shall be provided with, and shall use, electrical protective equipment that is appropriate for the specific parts of the body to be protected and for the work to be performed.* So, in the case of Arc Flash Hazards, OSHA is telling us we have to protect personnel, but not specifically how to accomplish this.

OSHA 1910 Subpart S Appendix A provides reference material to help us comply with the OSHA requirements. Appendix A states: *The references contained in this appendix provide non-mandatory information that can be helpful in understanding and complying with Subpart S of this Part. However, compliance with these standards is not a substitute for compliance with Subpart S of this Part.* One of the references mentioned by OSHA is NFPA 70E® Standard for Electrical Safety in the Workplace.

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