NFPA 70B® Standard Overview



The 2023 edition of NFPA 70B has changed status from a Recommended Practice to an industry Standard. The good news is compliance with NFPA 70B can help organizations reduce the risk of electrical hazards, minimize downtime due to equipment failures, extend the lifespan of electrical assets, and enhance operational efficiency.

NFPA 70B is a widely recognized standard that provides guidance on the proper care and maintenance of electrical systems and equipment. It covers a wide range of topics, including inspection, testing, preventive maintenance, and repair of electrical systems

Senior managers play a pivotal role in ensuring the implementation of effective electrical maintenance programs in your organization. Understanding this overview of NFPA 70B will enable you to make informed decisions about developing policies and procedures that align your operations with industry best practices and the newly required standard.

WHAT THIS COURSE COVERS

- The Difference Between a Recommended Practice and a Standard
- NFPA 70B Organization and Application to Electrical Equipment
- Electrical Maintenance Program (EMP) Components
- Evaluation of your EMP and Opportunities for Improvement
- Option for Client Site Observations

WHO SHOULD TAKE THIS

This course is for anyone seeking to understand the business and operations impact of NFPA 70B.

Hands-on

- Plant Managers
- Operations Managers
- Facility Owners

Lecture

- Maintenance Planners
- Electrical Engineers

COURSE OUTCOMES

- Understand the Change from a Recommended Practice to a Standard, and how that Further Integrates NFPA 70B into NFPA 70E Requirements
- Recognize the Major Changes that Have Become Required Maintenance Activities
- Recognize What is Necessary at your Facility to be Compliant

COURSE AGENDA

- Recommended Practices vs. Standards
- NFPA 70B Organization
- NFPA 70B and Electrical Maintenance Program (EMP) Components

Optional Walk-through (additional 2-hours)

Electrical Maintenance Program Walk-Through

LIVE ONLINE: 0.25-days (2 hours)

Walk-Through Analysis



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