



**O&M Consulting
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IE09 Electrical Motors 1-Day Seminar

Cost: \$250.00 includes all seminar fees and student text. (For on-site, call us for price quotes)

Prerequisites: None.

Intended Audience: All Management, Operation and I&E or Maintenance Personnel

This course is a comprehensive overview of electrical theory and fundamental motor operating principles as they relate to installation and troubleshooting procedures. The course is designed to develop basic competencies related to fundamentals and real world applications that an electrician is likely to face in the field and combines that usage with theoretical content in the textbook. The seminar presents correct safety procedures in compliance with NFPA 70E.

Seminar Outline:

- Introduction to Electrical Motors
- Motors and generators
- Starting, backing, and Speed Control
- Motor Mechanics
- Installations and Troubleshooting
- Converters and Special Applications
- Electrical Motors

IE09-1207