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L0-3 Third Class Power Plant Operator's Licensing Preparatory 5-Day Seminar

Cost: \$989.00 includes all seminar fees and student text. (For on-site, call us for price quotes).

Prerequisites: 2 years operating experience ASOPE, check state and city qualification guide for testing.

Intended Audience: Qualified test applicants

This course is high impact and was designed for anyone preparing to take a Third Class state, city, municipally or American Society of Power Engineers Power Plant Operating Engineer or Stationary Engineer Exam.

OMCSI has design this 5-day seminar after states testing and third-party licensing agencies. We monitor and continuously upgrade this training course to meet new requirements whether, it be environmental or just new types of equipment. This course covers a lot of material and some pre-study will assist in the learning process. The course also instructs in areas of safety operation of High-Pressure and Utility Boilers and associated equipment.

This 5-day Third Class Power Plant Operator Seminar also prepares the operator to be able to reduce energy costs, reduce maintenance headaches, and increase production profits! You will understand how all types of steam system components work and how to apply them to optimize the performance of your High Pressure Boiler and Utility Boilers.

This seminar is instructed by an American Society of Power Engineers Licensed Technical Instructor. These instructors must be seasoned instructors and maintain their credentials to carry this esteemed license.

Seminar Outline:

- Power Plant Safety
- Power Plant Basic Steam Generator Construction
- Types of Steam Generators
- Power Plant Basic Steam Generator Water Chemistry
- Power Plant Basic Condensate and Feedwater Treatment and Equipment
- Power Plant Basic Steam Generator Combustion Air and Flue Gas System and Equipment
- Power Plant Basic Steam Generator Fuel System and Equipment
- Power Plant Basic Water-Steam Heating System
- Power Plant Basic Steam Generator Fittings and Accessories and Equipment
- Power Plant Basic Instrumentation
- Power Plant Compressed Air System
- Power Plant Basic Combustion and Combustion Equipment and Equipment
- Power Plant Basic Steam System to Steam Accessories
- Power Plant Basic Electricity
- Power Plant Basic Math-Science

- Power Plant Basic Steam Turbine Construction
- Power Plant Basic Condenser and Circulating Water System and Equipment
- Power Plant Basic Refrigeration & Air Conditioning
- Power Plant Basic Environmental Equipment

Scheduling of State and City Licensing Exams and consequent fees are the responsibility of the student. The American Society of Power Engineers Licensing Test will be scheduled by OMCSI at no cost to the student.

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