

Reference Text Books
for
Various ASOPE License Classifications and Grades

Facility Operating Engineer (FOE)

Class-Grade/Text Title	Author	Publisher
Facility Operating Engineer 3rd Class		
Low Pressure Boilers	Steingress	ATP
Electrical Principle and Practices Chapters 1, 2 and 6 plus corresponding Work Book chapters	Mazur/Zurlis	ATP
Facility Operating Engineer 2nd Class		
Low Pressure Boilers	Steingress Walker	ATP
High Pressure Boilers	Steingress Frost Walker	ATP
Boiler Operator's Work Book	Wilson	ATP
Electrical Principles and Practices Chapters 4, 8, 11, 12 and 18 plus corresponding Work Book chapters	Mazur/Zurlis	ATP
HVAC Chapters 1 thru 9 plus corresponding Work Book chapters	S. Don Swenson	ATP

Facility Operating Engineer 1st Class		
All Previous FOE License Grade Text Books Plus the Following:		
Industrial Maintenance plus corresponding Work Book	Denis Green Jonathan Gosse	ATP
Plumbers Handbook	Massey	ATP
Electrical Principles and Practices Work Book Chapters 9, 10, 15, 16, 17 and 18 plus corresponding chapters	Mazur/Zurlis	ATP
HVAC Chapters 1 thru 16 plus corresponding Work Book chapters	S. Don Swenson	ATP
Stationary Engineering	Steingress	ATP

Power Plant Operating Engineer (PPOE)

Class-Grade/Text Title	Author	Publisher
Power Plant Operating Engineer 3rd. Class		
Low Pressure Boilers	Steingress Walker	ATP
High Pressure Boilers	Steingress Frost Walker	ATP
Boiler Operator's Work Book	Wilson	ATP
Industrial Maintenance plus corresponding Work Book	Denis Green Jonathan Gosse	ATP
Electrical Principle and Practices Chapters 1 thru 13 plus corresponding Work Book chapters	Mazur/Zurlis	ATP
HVAC Chapters 9 and 10 plus corresponding Work Book chapters	S Don Swenson	ATP

Power Plant Operating Engineer 2nd Class		
All Previous PPOE License Grade Text Books Plus the Following:		
Stationary Engineering	Steingress Frost Walkerf	ATP
Steam Plant Operation	Woodruff	Mc Graw Hill
Electrical Principles and Practices Chapters 1 thru 18 plus corresponding Work Book chapters	Mazur/Zurlis	ATP
HVAC Chapters 1 thru 9 plus corresponding Work Book chapters	S. Don Swenson	ATP

Power Plant Operating Engineer 1st Class		
All Previous PPOE License Grade Text Books Plus the Following:		
Industrial Mechanics Plus corresponding Work Book	Kemp	ATP
E.P.A. High Capacity Fossil Fuel Plant Operator Course	US Government	
Electrical Principles and Practices Chapters 1 thru 21 plus corresponding Work Book chapters	Mazur/Zurlis	ATP
HVAC Chapters 1 thru 16 plus corresponding Work Book chapters	S. Don Swenson	ATP

Power Plant Operating Engineer (continued)

Class-Grade/Text Title	Author	Publisher
Power Plant Operating Engineer Chief		
All Previous PPOE and FOE License Grade Text Books Plus the Following:		
Electrical Principles and Practices	Mazur	ATP
Plumbers Handbook	Massey	ATP
Electrical Principle and Practices Plus Work Book	Mazur/Zurlis	ATP
HVAC Plus Work Book	S. Don Swenson	ATP

Locomotive , Vintage Engine, and Traction Engine

Class-Grade/Text Title	Author	Publisher
American Locomotive	John H White	
Power from Steam	Richard Hills	
The Steam Locomotive	Ralph P. Johnson	
Case Steam Engine	J.I.Case Company (Reprint)	ASOPE

ASOPE Technical Instructor

Text Title	Author	Publisher
Instructor and Their Jobs	W.R. Miller M.F. Miller	ATP
Hints for the Highly Effective Instructor	W.R. Miller M.F. Miller	ATP
Designing Training and Developing Systems	William R. Tracey	ANACOM

Other Reference Books

Class-Grade/Text Title	Author	Publisher
Steam Plant Operations	Everett Woodruff Herbert B. Lammers Thomas F Lammers	Mc Graw Hill
Boiler Operators Work Book	Wilson	
Steam		Babcock & Wilcox
Technician Certification for Refrigerants	Styles	ATP