



Air Conditioning and Boiler Operator I

Salary Group: A13

Class Code: 9034

CLASS TITLE	CLASS CODE	SALARY GROUP	SALARY RANGE
AIR CONDITIONING AND BOILER OPERATOR I	9034	A13	\$32,439 - \$49,388
AIR CONDITIONING AND BOILER OPERATOR II	9035	A15	\$35,976 - \$55,045
AIR CONDITIONING AND BOILER OPERATOR III	9036	A17	\$39,976 - \$61,399
AIR CONDITIONING AND BOILER OPERATOR IV	9037	A19	\$45,244 - \$72,408

GENERAL DESCRIPTION

Performs routine (journey-level) work in the operation and maintenance of steam-generating equipment, turbines, compressors, and auxiliary equipment. Work involves maintaining proper operating levels and conditions of boilers and boiler room equipment, operating refrigeration equipment, and performing repairs and adjustments. Works under moderate supervision, with limited latitude for the use of initiative and independent judgment.

EXAMPLES OF WORK PERFORMED

Operates and maintains air conditioning and boiler equipment.

Monitors boiler water and adds chemicals and fuel to maintain appropriate levels.

Inspects and maintains various types of gauges, instrumentation, and indicators, as well as ensuring operations of refrigeration and associated equipment.

Performs mechanical adjustments, greases and oils pumps and operating equipment, repairs leaky valves, and completes preventative maintenance.

Cleans air filters and spaces around air conditioning units and boilers.

Assists in repairing boilers, turbines, compressors, and auxiliary equipment.

Assists in maintaining records and logs detailing equipment performance, malfunctions, and maintenance.

Performs related work as assigned.

GENERAL QUALIFICATION GUIDELINES

EXPERIENCE AND EDUCATION

Experience in the operation and maintenance of steam-generating, air conditioning, and refrigeration equipment. Graduation from a standard senior high school or equivalent is generally preferred. Experience and education may be substituted for one another.

KNOWLEDGE, SKILLS, AND ABILITIES

Knowledge of air conditioning principles and operations, and pressure steam boiler principles and operations.

Skill in the use of tools, in the reading and monitoring of gauges and instrumentation, and in using reasoning to solve equipment-related issues.

Ability to operate compressors, turbines, and pressure steam boilers; to understand and follow instructions; to troubleshoot and resolve equipment issues; and to communicate effectively.