

Class Concept

This is operational and limited supervisory work in the operation of steam boilers for heating purposes. Employees in this class serve as operators and shift supervisors in plants in a medium to large size steam plant. Duties include starting and shutting down boilers, monitoring various operational readings and making necessary adjustments to maintain efficiency, performing water tests and adding chemicals to water as necessary, performing routine boiler maintenance, assisting in the large maintenance jobs, and directing lower level operators in all of these functions. Work is performed under the general supervision of a Steam Plant Supervisor.

Recruitment Standard

Knowledge, Skills, and Abilities

- Working knowledge of the operation of boilers and related equipment.
- Working knowledge of the maintenance requirements of boilers and related equipment.
- Skill in the use and care of tools and equipment used in the maintenance of boilers and related equipment.
- Physical strength sufficient to perform heavy physical tasks on a periodic basis.
- Ability to train and supervise other workers.
- Working knowledge of the principles and techniques involved in mechanical maintenance.

Minimum Education and Experience

Two years of experience in the operation and routine maintenance of large, complex steam boilers; or an equivalent combination of education and experience.