

**OFFICE OF THE SECRETARY OF STATE
DEPARTMENT OF PERSONNEL**

STATIONARY FIREMAN

Position Code: K8600

DISTINGUISHING FEATURES OF THE CLASS

Under immediate supervision, maintains uniform flow of steam by fueling a high pressure gas, coal or oil fired boiler on an assigned shift in a central power plan; maintains all related equipment in the boiler room.

ILLUSTRATIVE DUTIES AND RESPONSIBILITIES

1. Fires boilers by hand or mechanical stokers.
2. Operates boiler feed, vacuum and circulating pumps, water softeners and coal conveyors; adjusts equipment to maintain flow of steam.
3. Keep simple records of fuel and other supplies consumed.
4. Cleans and performs a variety of manual tasks in and around the boiler room.
5. Shuts down, cleans and assists in the repair and maintenance of furnaces and boilers.
6. Blows down and washes boilers; scrapes and cleans flues; cleans pumps, screens, pipes, oil burners and strainers.
7. Performs other duties as required or assigned.

REQUIREMENTS:

Education and Experience

Requires knowledge, skill and mental development equivalent to completion of eight years of elementary school and two years experience in the operation of high pressure stationary boilers.

Knowledge, Skills and Abilities

- Requires working knowledge of the operation of high pressure boilers and equipment.
- Requires working knowledge of the tools, methods and practices used in maintaining boilers and their auxiliaries.
- Requires ability to observe and judge operating efficiency of high-pressure steam boilers.
- Requires willingness to travel and possession of a valid Illinois driver's license as required by individual positions within the class.

Approved by the Secretary of State Merit Commission - October 11, 1977
Effective - October 16, 1977