

JOB DESCRIPTION

Power Plant Operator

REPORTS TO: Power Plant Supervisor

SUPERVISES: N/A

OBJECTIVES: To provide optimum service to management and the cooperative's member-owners by performing efficient, reliable, safe, and courteous work within the scope of this job description that will ensure the availability of a continuous supply of reliable power and promote goodwill between the cooperative and its members.

MISSION STATEMENT:

We exist to serve our members in a cooperative spirit, providing competitive, reliable, and safe services at cost consistent with sound management. We will continually evaluate the needs of our members and take an active role in the development of opportunities advantageous to our members.

RESPONSIBILITIES:

1. Take hourly readings of gauges and other recording devices to ensure that all generating and electrical equipment is operating normally. Note any existing problems and take appropriate corrective action.
2. Takes hourly and shift checks of running equipment to ensure proper operating levels in the fuel system, cooling system, air systems, storage batteries and engine lube oil sump.
3. Completes, updates, and maintains all logs, and keeps all logs and records current, concise, and clear.
4. Promptly informs the supervisor or person in charge of any unexplained changes in one or more plant process variables or instrument readings and reports any equipment malfunction or other occurrences that may affect the safety, reliability, or load capability.

5. Starts engines, places generators on line and removes generators as load changes demand in order to achieve maximum efficiency and reliability.
6. Assists the Power Plant Supervisor, Power Plant Technician or Mechanic with overhauls of power plant equipment facilities, and fleet equipment.
7. Changes oil filters and fuel filters on all generator engines; greases bearing, clean parts, stores parts, and repairs parts.
8. Maintains power plant facility. Wipes engines and other equipment, running or non-running, sweeps and mops floors, cleans offices and bathrooms, and performs minor repairs as necessary.
9. Maintains equipment and tools in good working condition with particular emphasis on correcting conditions that might endanger self or others. Performs all work in an efficient and workman-like manner, recognizing that a safe, clean working area is of the utmost importance.
10. Performs periodic plant rounds.
11. Physically remains within the immediate area of responsibility until properly relieved by another power plant operator.
12. Must have excellent interpersonal skills to work with a team, as well as verbal and written communication skills.
13. Must be able to prioritize.
14. Works cooperatively with other departments as required in providing the best possible utility services to Nushagak Electric & Telephone Cooperative Inc. member-owners.
15. Occasionally may require fieldwork must be able to work in variable weather conditions.
16. Must be able to work independently and alone as well as in a team setting.
17. Must be able to work rotating shift work to include weekends and holidays.
18. Must be willing to work overtime.
19. Ability to lift 50 lbs.
20. Performs other duties as assigned.

POSITION REQUIREMENTS:

1. High School diploma or 2 years of direct applicable experience.
2. Ability to read, write, and speak the English language at a level equivalent to the average adult or better.
3. Ability to work alone and work rotating shift work to include weekends and holidays.

PHYSICAL AND EMOTIONAL DEMAND OF THE JOB:

This position can be a high stress position and requires a flexible schedule with the possibility of occasional overtime and the ability to work alone.

Specifically, the job requires:

1. Irregular working hours to maintain the operation of the power plant.
2. Working totally alone (no other employees on site for the shift).

Approved by:



William Chaney, CEO/GM

Date:

1-3-24