



Position Description

Job Title:	Power Plant Operator	Grade Number:	14
Department:	Power Plant	Date Modified:	May 20, 2020

This is a Non-Exempt position under the FLSA guidelines.

General Purpose:

Performs a variety of semi-skilled and skilled maintenance work, and operates a variety of equipment in the construction, operation, repair, maintenance, and replacement of City power generating equipment.

Essential Duties and Responsibilities:

SUPERVISION RECEIVED:

Works under the general supervision of the Power Plant Supervisor.

SUPERVISION EXERCISED:

None generally. May serve as a lead worker over lower level maintenance workers.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Assists with the planning, scheduling and implementation of construction, maintenance, and operation and construction activities designed to provide power generation capabilities for the city
- Assists in the training of lower level employees performing the duties of maintenance, construction and repair of power generating facilities
- Inspects and/or repairs generators and power generating equipment to ensure proper running order
- Maintains a variety of records relating to inspections, maintenance activity, power consumption, etc.
- Insures the proper maintenance of equipment and tools by cleaning and checking equipment and tools after use
- Drives vehicles of various sizes and weights in the loading, hauling and unloading of various equipment; performs routine inspection and preventive maintenance on assigned equipment and refers defects or needed repairs to supervisor; cleans equipment
- Performs all duties in conformance to appropriate safety and security standards
- Performs required labor involved in construction and maintenance projects as part of a crew
- Assists in the training of lower level employees to increase their skills in the maintenance, construction and repair of power generating equipment



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PERIPHERAL DUTIES:

- Serves on various employee or other committees as assigned

QUALIFICATIONS AND EDUCATION REQUIREMENTS:

- Education and Experience:
 - Graduation from high school education or GED equivalent, and supplemented by two (2) years post-secondary college or technical training in mechanical engineering, environmental science, or a closely related field, and
 - Four (4) years of experience relating to construction, maintenance, or repair, or
 - Any equivalent combination of education and experience
- Necessary Knowledge, Skills and Abilities:
 - Considerable knowledge of equipment, facilities, materials, methods and procedures used in maintenance, construction and repair activities;
 - Skill in operation of some of the listed tools and equipment
 - Ability to perform heavy manual tasks for extended periods of time; ability to work safely; ability to communicate effectively verbally and in writing; ability to establish and maintain effective working relationships with employees, other departments and the public; ability to understand and carry out written and oral instructions
 - Strong computer skills desired. Must know Microsoft Outlook, Excel, Word

SPECIAL REQUIREMENTS:

- Valid Nebraska Driver's License

TOOLS AND EQUIPMENT USED:

- Motor vehicle, generators, pumps, gauges, common hand and power tools, shovels, wrenches, detection devices, mobile radio, phone, calculator, and a variety of lab equipment

PHYSICAL DEMANDS:

- The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee is regularly required to use hands to finger, handle, feel or operate objects, tools, or controls and reach with hands and arms. The employee frequently is required to stand. The employee is occasionally required to walk; sit; climb or balance; stoop, kneel, crouch, or crawl; and smell.
- The employee must frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral visions, depth perception, and the ability to adjust focus.



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WORK ENVIRONMENT:

- The work environment characteristics described here are representative of those and employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.
- While performing the duties of this job, the employee occasionally works in outside weather conditions. The employee occasionally works near moving mechanical parts and is occasionally exposed to wet and/or humid conditions and vibrations. The employee occasionally works in high, precarious places and is occasionally exposed to fumes or airborne particles, toxic or caustic chemicals, and risk of electrical shock.
- The noise level in the work environment is usually loud in field settings, and moderately quiet in office settings.

SELECTION GUIDELINES:

- Formal application, rating of education and experience; oral interview and reference check; job related tests may be required.
- The duties listed above are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to the position.
- The job description does not constitute an employment agreement between the employer and employee and is subject to change by the employer as the needs of the employer and requirements of the job change.

Reviewed By:		Date:	
Approved By:		Date:	



City of Kimball

Position Description

Last Updated By:		Date/Time:	
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