#### **GAS OPERATIONS**

#### COMPRESSOR OPERATOR "A"

### **Nature and Scope of the Position:**

Performs skilled duties related to compressor stations; may be responsible for compressor station operations. Repairs compressor units and other mechanical equipment in the compressor stations. Installs new equipment. Will be assigned individual tasks or work as part of a crew. Works under the direction of higher classifications and/or the supervision of a supervisor. May direct lower classification personnel.

# **Typical Duties:**

- 1. Makes inspections of all compressor units and auxiliary equipment for correct adjustment and proper mechanical condition. Makes necessary adjustments to the equipment to ensure the safe, efficient operation of compressor station facilities.
- 2. Makes repairs, assists with complete overhaul to engines, compressors, and auxiliary equipment. Changes lube oil, oil filters, air filters and coolant; and performs the cleaning process on turbines, adjusts seal oil systems, and repairs compressor valves and lubrication systems, etc.
- 3. Controls pressure in conjunction with the shutdown, tie-in, and by-pass of gas piping systems.
- 4. Prepares and maintains necessary paperwork and or computer-generated forms in the performance of assigned job duties.
- 5. Performs tests and makes adjustments and repairs to emergency shutdown systems, relief valves, regulators, valves and valve actuators in the compressor stations.
- Learns to and makes adjustments and repairs to all controls and instrumentation for the compressor units and associated equipment. Learns to and reads schematics and ladder diagrams and follows sequential process of troubleshooting and diagnosing instrument faults.
- 7. Reviews spare parts inventory and recommends to supervision the requirements to ensure an adequate supply of compressor parts. Inspects new parts and provides for the proper preservation and storage of parts.
- 8. Reads service information bulletins and recommends to supervision special operating and maintenance procedures that are suggested by equipment manufacturers.

9. Assists higher classifications in the performance of their duties and performs any other duties as assigned within the Compressor Operator "A" classification and lower classification.

## **Qualifications:**

- 1. Must have demonstrated the ability to operate the necessary vehicles, tools, and equipment utilized by lower classifications and have a working knowledge of standard fittings and tools.
- 2. Must be willing to work shifts and overtime and have a good work and attendance record
- 3. Must have a valid vehicle operator's license.
- 4. Employees may be considered for promotion to the Compressor Technician "B" after they have been a Compressor Operator "A" for a minimum of twelve (12) months and have demonstrated the ability to perform all the functions of Compressor Operator "A" and be recommended by management.

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