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# Example of Power Plant Mechanic Job Description

Our growing company is looking to fill the role of power plant mechanic. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for power plant mechanic

* Completes, on-time, delivery of maintenance services to ensure compliance with company standards for cost control, quality, safety, efficiency and equipment reliability are achieved
* Lead and assign work to journey-level Power Plant Mechanics, Power Plant Master Mechanics and semi-skilled personnel, for work related to the operation, maintenance, repair and alteration of systems within the Power Plant
* On an intermittent or seasonal basis, assign, direct and oversee boiler maintenance and other maintenance work performed by Power Plant Operating Engineers I and other trades personnel
* Schedule maintenance and repair work in a continuously operating power plant with a full understanding of the impact of the work on the operations of the plant
* Coordinate with contractors working in the Power Plant facility
* Troubleshoot and develop solutions to repair and maintenance problems on complex power plant systems such as the 5000 kW steam turbine generator, 425 psi 650 degree superheated steam distribution system, 550 psi high pressure feed water system, and multiple 2000 Ton capacity centrifugal chillers
* Inspect maintenance and repair work in the power plant including work in confined spaces such as boiler steam and mud drums, boiler fireboxes, flue gas ductwork, fuel oil storage tanks, hotwells, and water treatment tanks
* Order shop and project parts and supplies as required
* Assist manager/supervisor with identifying and resolving performance issues and evaluating worker performance
* May assist with employment interviews and make hiring recommendations

## Qualifications for power plant mechanic

* Murfreesboro, AR 1 vacancy
* Pe-Employment Physical Required
* Must be able to obtain and maintain a valid State Driver's License
* An understanding of basic electrical, piping, and machining principles and practices
* Must be able to grasp or handle objects, use finger dexterity, bend elbows/knees and reach above/below shoulders
* Must have a minimum of 8 years Power-plant and Propeller systems experience on C-130 aircraft of which 4 years must be on C-130J