Title: Stationary Engineer, Lead

Essential Function

Under general supervision from the Chief Engineer, responsible for the overall plant operation to include shift coordination, and acting as lead worker in the control of major plant equipment and systems (i.e., boilers, turbine generators, chillers and associated auxiliary power plant systems).

Characteristic Duties

1. Perform all the duties and responsibilities of the Stationary Engineer (Power Plant Operator); act as lead operator in the power plant operations (i.e., direct, coordinate work of shift personnel; assign tasks; check status/quality of work; assist Chief Engineer in scheduling operations personnel; resolve plant equipment problems and emergencies; keep Chief Engineer and plant management informed of problems/emergencies; arrange appropriate maintenance personnel to complete emergency repairs; advise Chief Engineer on general conditions of the plant).

2. Monitor entire plant operation and direct changes to meet all campus utility demands according to plant policies and procedures; make recommendations and assist in the development of plant operational policies and procedures; complete operation event logs and record changes in plant operating conditions.

3. Ensure a safe and efficient power plant operation (i.e., conduct operation security inspections of plant equipment, power plant and grounds; advise plant maintenance of needed repairs/problems; complete work orders; ensure compliance with plant safety policies and procedures.

4. Coordinate campus utility outages and maintenance emergencies after hours, weekends and holidays.

5. Assist with technical and practical training and advise Chief Engineer of personnel training progress.

6. Perform related duties based on departmental need.

Unusual Working Conditions

- May be exposed to dirt, fumes, noise and dangerous machinery; may be exposed to high temperatures, steam or hot water.

Minimum Qualifications

- Must have a current third class (minimum) Stationary Engineer’s License and 2-3 years related experience. Must have a valid driver’s license

Last updated: April 2004

An affirmative action/equal opportunity institution