



ELECTRICIAN

ecomaine owns and operates a waste to energy power generating facility and is accepting applications for an Electrician. The position requires a Master Electrician License and is responsible for preventive, corrective and emergency maintenance in a 14 megawatt steam power generating facility and other company facilities. The current rate of pay is \$30.01 per hour with benefits. Interested applicants should send a résumé, cover letter and completed application to Mr. Kevin Trytek, Chief Engineer, at the following address: **ecomaine**, 64 Blueberry Road, Portland, Maine 04102. Applications may be obtained from the ecomaine website www.ecomaine.org or by calling 207-773-1738 and requesting an application. The deadline for accepting applications is 4:00 pm on Thursday September 4, 2008.

ecomaine

JOB DESCRIPTION

JOB TITLE: Electrician

DEPARTMENT: Operations

DATE: 07/01/07

DIVISION: Maintenance

FUNCTION:

Under general supervision will perform a variety of tasks related to the maintenance and repair activities of plant equipment and facilities.

SUPERVISORY RELATIONS:

This position follows established practices and procedures of the department and works independently, within the confines of safe practices, under the direct supervision of the Maintenance Supervisor or his/her designee.

REQUIREMENTS:

1. Minimum education and experience requires a high school graduate or related equivalent, Master Electricians License and 5 years of accumulative experience in electrical repair and maintenance of power plant facilities or similar industry.
2. Must be proficient in the use of precision testing instruments.
3. Must be knowledgeable in reading and understanding of drawings and specifications as they relate to repair and operations of plant electrical equipment.
4. Must be able to use hand tools and power equipment in the performance of maintenance activities.
5. Must have the ability to trouble shoot malfunctioning electrical equipment.
6. Must have the ability to prepare records and reports of work activities.
7. Must have broad knowledge of industrial electrical applications as they relate to power plant functions.

RESPONSIBILITIES:

1. Performs routine preventive maintenance on plant equipment and facilities as directed.
2. Performs corrective and emergency maintenance repairs as required on electrical equipment.
3. Performs inspections, equipment tests, trouble shoots and monitors plant electrical apparatus.
4. Install conduit and cable runs, including the pulling and termination of cables in accordance with drawings or sketches.
5. Installs new and/or replaces motors, transformers, breakers and other electrical components and systems as designated.

6. Maintains electrical maintenance tools and equipment in a clean and safe condition.
7. Maintains records and reports as required for maintenance control.
8. Must be flexible with daily/weekly scheduled hours worked to perform emergency and routine work at night and weekends.
9. Other duties as assigned.

PROBLEM SOLVING:

The problem solving of this position centers about the ability to repair and maintain plant Electrical apparatus so that it will continue to operate efficiently.

ACCOUNTABILITY:

This position is accountable for performing the effort to repair and maintain power plant electrical apparatus and systems under the direct supervision of the Maintenance Supervisor.