Position Offered

Maintenance Mechanic

Company: East Energy

Location: Eastern North Carolina

Full Job Description

East Energy Renewables is a clean energy developer that excels at providing innovative solutions and projects in the agricultural biomass waste-to-energy sector, with compelling side stream projects under development in the green hydrogen and solar space. Headquartered in Farmville, North Carolina, East Energy provides project development and management services. We develop, construct, own and operate all our projects. We foster a culture of integrity, teamwork, and safety, with a commitment to innovation and technical excellence. We are currently looking for Maintenance Mechanics.

Professional development, lifestyle, future with the company

The position requires relocation to commuting distance to Farmville. The location is 1.25 hours away from Raleigh, 15 minutes from Greenville NC, and less than an hour to the NC "inner banks" of fantastic natural features and beauty. The locations have very little traffic, and as we have built the team, professionals who have relocated here from more congested areas report that they are unlikely to return to that lifestyle.

East Energy has two large-scale WTE projects, currently under construction. Our small team has deployed in excess of \$100M toward clean energy projects. We have a strong "promote from within" ethic from top to bottom and are looking for a professional who will become a strong member of the team. The pathway to promotion within the company is open to all levels of management positions, and the opportunity offers the unique situation of a small company (< than 30 employees)—and all the room for growth implied there—combined with the big company stability of projects based on very firm 15-year utility revenue and supply contracts.

Necessity for competence, Commitment to environmental, social and governance goals

East Energy is firmly committed to the principles of ESG and is focused on building a team that is highly competent and diverse.

Safety

Safety is a core value of East Energy and as a condition of employment, all employees are expected to be always mentally alert and work safely. Additionally, employees are required to adhere to all safety warnings and posted safety signs whenever on company property. Furthermore, employees must follow all East energy safety rules and procedures. Effectiveness in carrying out this responsibility is part of the evaluation of each employee's performance.

Specific Accountabilities, Responsibilities and Duties

- Provide mechanical maintenance support to maintain equipment in an electrical generating power plant.
- Recognize safety hazards and follow safety guidelines for personal protection, protection of fellow workers and the protection of the public.
- Knowledge of environmental rules and regulations, and the ability to effectively apply them to all work situations.
- Install, maintain tests, inspect, and repair generating station equipment such as boilers, turbines, pumps, condensers, heat exchangers, and pressure vessels.
- Replace bearings, packing in pumps and valves, shaft seals, sleeves, seats, and other miscellaneous parts used in plant equipment.
- Work with apprentice mechanics and skill enhancement employees to teach proper, safe use of tools and maintenance procedures.
- Perform other duties as may be assigned.

Required Qualifications

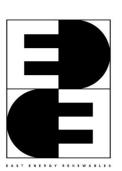
- High school diploma or equivalent.
- 2 years of mechanical maintenance experience in the repair, inspection, and/or maintenance of pumps, turbines, auxiliary equipment or engines <u>OR</u> 2 years machine shop equipment experience including inspection and preventative maintenance, troubleshooting, fabricating and diagnostics.
- Minimum 2 years' experience in a chemical, manufacturing, or power environment <u>OR</u>2 years' military experience.
- Valid State Driver's License

Preferred Qualifications

- Associate's degree or equivalent apprenticeship.
- Strong interpersonal skills with the ability to work harmoniously in a team environment.
- Strong communications skills verbal and written. Able to prepare reports at the request of management as required.
- General knowledge of environmental regulations and compliance requirements.
- Basic level Computer Skills: including MS Word, Excel and Power Point.

Additional Skills

- Ability to certify as a "code" welder with proper training.
- Sound level of basic mechanical aptitude skills.
- Capability to operate Company vehicles and equipment (e.g. forklift, mobile crane, etc.) and maintain operating licenses and certifications. TDL is required.
- Knowledge of rotating equipment and general industrial maintenance activities and procedures.
- Use hand tools (e.g. wrenches, screw drivers, sledge hammers, etc.)
- Operate oxygen and acetylene torches, machine shop equipment (i.e. drill presses, lathes and boring mills).
- Ability to follow, interpret and act on written, verbal job instructions, and reports, technical manuals, and data.
- Basic math and geometry skills



- Proficiency in math skills to calculate measurements and computations used to repair and maintain power plant equipment.
- Capacity to use measuring devices such as micrometers.
- Ability to Tag Out/Lock Out equipment per East Energy Tag Out/Lock Out procedure.
- Competence to diagnose and correct mechanical equipment troubles and repairs or recommend major repairs.
- Ability to perform preventative and corrective maintenance procedures on mechanical equipment.
- Aptitude to perform plumbing and pipe fitting tasks.
- Proficiency in setting up rigging for installing and removing equipment.
- Competence to order proper materials for job completion.
- Capability to complete required records for work performed.
- Routinely maintain a clean workspace.
- Ability to use gases and/or arc welding equipment for mechanical repair and fabrication of plant equipment.
- Capacity to remove and replace insulating materials with proper training.
- Assist Operations and other maintenance personnel (e.g. Electrical, I&C) in the performance of assigned duties
- Coordinate contractor/vendor activities as assigned.

Physical Requirements

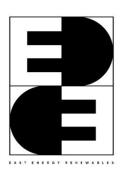
- Daily work expectation requires ability to perform tasks by walking, standing, sitting, kneeling, crouching, squatting, twisting, pushing, pulling, shoveling, climbing, and working with hand tools (up to 25 pounds) in position above and below head, and extended from body to complete repairs.
- Lift, carry, position, and use tools and/or equipment (weighing up to 50 lbs.) in awkward positions, swing various weights of sledgehammers, stoop and bend to reach valves, pull on chain-falls or come-a-longs.
- Ability to twist the body and neck while driving company vehicles or operating company equipment.
- Climb stairways, ladders, and work from aerial devices.
- Wear personal protective equipment (PPE) as required i.e. steel-toed boots, respirators, goggles, safety glasses, etc.

Compensation

East offers full health insurance and 401k+match benefits, and an employee ownership participation program with cross-access to the shared success of the development and operations companies. Compensation is commensurate with experience and skills—this is a cliché, but it is important for East to understand where a candidate falls within their career growth, where they are likely to end up within the organization chart of the company, and to be competitive with the marketplace.

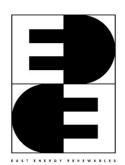
Schedule and Work Environment

This position requires working twelve hour rotating shifts with the possibility of overtime, weekend and holiday work as required by schedules, workload, and plant conditions. Each employee must arrange own



transportation to work location and may be reassigned to another location at the Company's discretion; limited travel may be required for training or to assist with other plant locations. Must be prepared to work irregular or rotating shifts and respond to emergency callout 7 days a week, 24 hours a day.

Work will occur both inside and outside in all temperatures and climate conditions in accordance with Heat Stress procedures. Must be comfortable around large rotating equipment, energized electrical equipment in high noise areas, and/or in



confined places, on elevations in excess of 150 feet, or from platforms at heights of 5 feet or greater. Must be able to able to work in mentally stressful environments: must be able to react to crises where immediate action is required to correct or curtail potentially damaging or hazardous situations, have the ability to discern and respond to verbal and auditory signals, discern assorted colors, and work around hazardous and non-hazardous materials (reference the waste management guidance manual).