

Master Electrician – Permanent Employment

Location: Cabuyao, Laguna, Philippines

Duration: 6 months' probation period / permanent employment

Job Requested Date: Jan 31st, 2025

Target Start Date: February 15th, 2025

Company description:

Founded in 2016, REurasia Management Corporation is a Philippines based company involved in Renewable Energies. We are focusing our efforts toward socially responsible energies with the biggest impact on our community.

Created from a Joint Venture with Full Advantage Philippines and international EPC professionals, REurasia is able to Develop, Implement and Operate Power Plants fueled with Biomass and/or Municipal Waste. Building Power Plants from the ground up, our services include: Project Feasibility Study, Permitting & Licensing, Equity Financing, Debt Financing, Technical Bidding Coordination, Project Management & Owner Engineering and Operation on a broad range of technologies and suppliers.

Reurasia is supporting the local community's best interest by developing and supporting green and sustainable projects in the Philippines.

Among other, our team has a proven expertise over South East Asia (India, Thailand and Philippines) and accumulates more than 182 MW generating power capacity field experience of Renewable Energy Power Plants.

Specialized in Biomass, Solar and Waste to Energy Power Plants, our team guides clients through all the life of their project including the development, the construction and operation.

Job description:

We are looking for a **licensed Master Electrician** to oversee and maintain the **electrical systems of an 18TPH Biomass Boiler**. The Master Electrician will be responsible for **installing, inspecting, troubleshooting, and repairing electrical systems, controls, and equipment** to ensure safe and efficient plant operations.

The ideal candidate must have **extensive experience in industrial electrical systems, power distribution, and motor control systems**, particularly in a **biomass, power plant, or heavy**

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industrial setting. He/she must also ensure compliance with **Philippine electrical safety regulations** and coordinate with the plant's **Electrical In-Charge and Maintenance Team** for smooth operations.

Responsibilities:

- Install, maintain, and repair **electrical systems, motors, generators, switchgear, transformers, and control panels** in compliance with plant requirements.
- Perform **preventive, predictive, and corrective maintenance** of electrical equipment to minimize downtime.
- Troubleshoot **electrical faults, motor failures, and power distribution issues** to ensure smooth boiler operation
- Ensure compliance with the **Philippine Electrical Code (PEC), DOLE Occupational Safety & Health (OSH) Standards, and other government regulations.**
- Inspect and test **electrical wiring, circuit breakers, and other plant electrical components** to ensure compliance with safety standards.
- Coordinate with the **Team Leader** for planned maintenance and emergency repairs.
- Maintain **logbooks, reports, and records** of electrical activities, repairs, and inspections.
- Ensure all electrical work follows **Permit-to-Work (PTW) and Lockout-Tagout (LOTO) procedures.**

Participate in **safety drills, training, and continuous improvement programs** related to electrical safety and efficiency.

Qualifications:

- **PRC-licensed Master Electrician (RME) is required.**
- **TESDA NC II or III Certification** in Electrical Installation and Maintenance is **an advantage.**
- Minimum **5 years of experience in industrial electrical maintenance**, preferably in **power plants, biomass, manufacturing, or heavy industries.**
- Strong knowledge of **high-voltage (HV) and low-voltage (LV) systems, motor controls, PLCs, VFDs, and switchgear.**
- Familiarity with **DOLE-OSH standards, electrical hazard prevention, and emergency procedures.**
- Experience in **electrical troubleshooting, relay logic, and control circuits.**
- Ability to read and interpret **electrical blueprints, P&ID, schematics, and single-line diagrams.**
- Physically fit and willing to work in **shifts, on-call emergencies, and plant shutdowns.**
- Strong attention to **safety, risk assessment, and compliance with electrical codes.**
- Willing to work overtime as required.



Must be available to start immediately and be willing to work in Laguna.

Additional information:

What we offer:

- An opportunity to grow your career in flexible company expert in renewables energies.
- Dynamic work environment, friendly company culture.
- Opportunity to explore tangent areas of work that you take interest in.

Benefits:

- SSS, Pag-ibig, Philhealth
- Competitive salary
- 13th month pay
- Training will be provided based on the needs of the position requirements.

You think you have unique qualifications that make you the ideal candidate for us? Simply send us your resume.

Contact persons:

HR department

hr@reurasia.com