

## Join Ngali Energy Ltd - Empowering the Future with Energy Innovation.

The management of Ngali Energy Limited would like to inform the public that it is recruiting qualified and experienced staff on the following positions:

N	Job Title	Key roles/Responsibilities and qualifications required
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1.	Electricity distribution	Key Responsibilities:
	network technicians (2)	<ul> <li>Operate the electricity system to ensure safe and reliable energy distribution.</li> <li>Coordinate and dispatch switching procedures on the network, collaborating with Power plant operators and interconnected utilities.</li> <li>Monitor and resolve MV/LV line problems, ensuring system stability.</li> <li>Direct and dispatch field operations for planned and emergency work, ensuring quick and safe power restoration.</li> <li>Support customer notification for planned outages and compile outage data and reports.</li> <li>Conduct field installations of current and/or potential transformer meter installations.</li> <li>Make adjustments to meter components, conduct field testing, and participate in meter installations.</li> <li>Maintain accurate logs of system events and changes on the network.</li> <li>Comply with Ngali Energy's ethics, policies and standards.</li> </ul>
		Education & Experience Requirements:
		<ul> <li>Bachelor's Degree (A0) or Higher Technical Diploma (A1) in Electrical engineering.</li> <li>5 years' experience in a similar role.</li> </ul>
		Age limits:
		He or she should not be more than 30 years of age.
2.	Thermal power plant technicians (3)	Key Responsibilities:
		<ul> <li>Do the operation and maintenance of Yambio thermal and electrical components and auxiliary devices of the plant.</li> <li>Manage and ensure that the plant is operated optimally to maintain outputs at maximum safe operating levels and efficiencies.</li> <li>Maintain all plant chemical and fuel levels required for continuous plant operation.</li> <li>Maintain the daily upkeep of necessary plant logs and records.</li> <li>Report normal, abnormal or emergency plant conditions to the Manager.</li> <li>Maintain the plant Operations Manuals and assure that operating policies and procedures are kept up-to-date.</li> </ul>



	<ul> <li>Maintain accurate logs of system events, changes, or abnormalities associated with and affecting all plant in the electricity network.</li> <li>Reads, understands and follows all applicable safety rules, and conducts all work within those accepted safety standards.</li> <li>Comply with Ngali Energy's ethics, policies and standards.</li> </ul> Safety & Environmental Compliance <ul> <li>Monitor compliance with all Corporate, Regulatory and statutory Environmental and Safety Standards and policies when operating the facility.</li> </ul>
	Education & Experience Requirements:
	❖ Bachelor's Degree (A0) or Higher Technical Diploma (A1) in
	Mechanical Engineering/ Electrical.
	❖ At least 5 years' experience in a similar role.
	Age limits:
	He or she should not be more than 30 years of age.
3. Hydro power plant operator (1)	Key Responsibilities:
	Operate and maintain the hydro facilities and associated equipment/systems to maximize power generation, reliability and safety.
	❖ Perform preventative and predictive maintenance such as lubrication, fluid checks, electrical and mechanical checks, cleaning, painting, grounds maintenance, river debris removal and controls calibration.
	* Respond to emergency or warning alarms and unusual conditions at any time.
	❖ Operate plant at optimum efficiency, availability and safety in accordance with the requirements of the power purchase agreement, good utility practice and all applicable laws and regulations.
	Evaluate current maintenance goals and formulate new short and long range to meet the needs and requirements of the plant management.
	<ul> <li>Comply with Ngali Energy's ethics, policies and standards.</li> </ul>
	Safety & Environmental Compliance
	<ul> <li>Monitor compliance with all Corporate, Regulatory and statutory Environmental and Safety Standards and policies when operating the facility.</li> <li>Education &amp; Experience Requirements:</li> </ul>



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		❖ Bachelor's Degree (A0) or Higher Technical Diploma (A1) in Electrical
		Engineering.
		❖ 1 years' experience in a similar role.
		Age limits:
		He or she should less than 30 years of age.
4.	QA and M&E Officer	Key Responsibilities:
	(1)	
		Planning, design, and implementation of engineering projects, including but not limited to infrastructure development, environmental remediation projects.
		<ul> <li>Identify and mitigate risks to environmental health and natural ecosystems,</li> </ul>
		ensuring compliance with regulatory standards and environmental laws.
		❖ Conduct field investigations and site inspections to gather data, assess site
		conditions, and monitor project progress.
		Collaborate with interdisciplinary teams to address technical challenges and develop effective engineering solutions.
		<ul> <li>Perform technical analyses, modeling, and simulations to support project</li> </ul>
		design and decision-making.
		<ul> <li>Prepare comprehensive reports, presentations, and documentation to</li> </ul>
		communicate project findings, recommendations, and outcomes to
		stakeholders.
		❖ Manage project timelines, budgets, and resources effectively to ensure
		successful project delivery.
		❖ Coordinate with contractors, vendors, and subcontractors to oversee construction activities and ensure quality control and adherence to project
		specifications.
		❖ In consultation with the Director of M&E, develop and implement M&E plan of project to generate regular information related to progress of the projects.
		Monitor and evaluate overall progress on achievement of results and
		implementation of the Ngali Energy Annual Action plan.
		• Prepare the M&E unit's monthly, quarterly, half-year and annual progress
		report on all project activities.
		❖ Prepare consolidated progress reports for the Management including
		identification of problems, causes of potential bottlenecks in implementation,
		and providing specific recommendations;
		<ul> <li>Participate in annual project reviews and planning workshops.</li> <li>Work closely with the Director of QA and M&amp;E in implementation of ISO</li> </ul>
		standards e.g. ISO19001, ISO45001, ISO14001
		To assist the Director of QA and M&E in internal audits at the HQ and on site



Ed	ucation & Experience Requirements:
	* Bachelor's degree in Civil Engineering, Environmental Engineering, or related field. Master's degree is preferred.
	Minimum of 5 years of experience in civil engineering, environmental engineering, or a related field.
	Strong knowledge of environmental regulations, impact assessment methodologies, and sustainable engineering practices.
	Proficiency in engineering software such as GIS, and other relevant technical tools.
	<ul> <li>Excellent analytical, problem-solving, and communication skills.</li> </ul>
	❖ Ability to work collaboratively in a multidisciplinary team environment and manage multiple projects simultaneously.

## **How to Apply:**

Interested candidates meeting the criteria are invited to submit their resume, relevant certificates and application letter electronically to Judith.niwenshuti@ngali.com. Please mention the position in the subject line.

Application Deadline: 1st March 2024 at 11:00AM.