

GUAM POWER AUTHORITY

JOB ANNOUNCEMENT

OPEN

Announcement for the following position to establish a list

Plant Operator/ Maintenance Worker Training Program		
JOB ANNOUNCEMENT NO: 2022-015		
DEPARTMENT/ DIVISION OPERATIONS/ GENERATION	OPENING DATE: 12/15/2021	CLOSING DATE: 12/29/2021

The Guam Power Authority recognizes the difficulty in attracting qualified individuals to fill the Plant Operator/Maintenance Worker II positions and is seeking individual(s) interested in gaining knowledge, skills, and abilities in an in-house training opportunity.

NECESSARY SPECIAL QUALIFICATION:

- A) Possession of a valid driver’s license.
- B) Employees must be willing to work evening and weekend shift work and rotation in the schedule.

EVALUATION METHOD:

Guam Power Authority reserves the right to conduct an examination to assist in determining the best choice candidates.

MINIMUM KNOWLEDGE, ABILITIES AND SKILLS:

Ability to communicate effectively, orally and in writing. Ability to comprehend and follow written and oral instructions. Ability to work effectively with a team, other employees and the public. Ability to apply safe work practices on the job. Ability to properly wear personal protective equipment including foot, eye, ear, and respiratory protection and various types of gloves and coveralls. Ability to perform arduous physical tasks including walking, climbing, kneeling and stooping. Ability to work in awkward & strained positions, aloft/at heights, in confined spaces, indoors or outdoors, and at extreme temperatures. Ability to perform heavy lifting of tools, equipment and materials. Ability to work rotating and extended shifts, weekends, nights and holidays. Ability to care for and properly use basic mechanical and electrical hand tools. Ability to properly read measuring devices (rules, tape gauges, pressure gauges, etc.) Ability to learn skills and competences of the profession.

TRAINING PERIOD: The Plant Operator/ Maintenance Worker Training Program is for a period of three years. An extension may be authorized as necessary.

DESCRIPTION: On-the-job training will be provided in various operational sections for specified number of hours to learn the significant factors of each work process application to Plant Operator/ Maintenance Worker duties. On-the-job training will also be conducted on a rotational basis, including shift work and weekend work. These section and work processes include and are not limited to the following:

<p>Generator Operation: Prepare turbine/diesel and auxiliaries for start-up. Observe operations during warm-up, ramping up to speed, ensuring all parameters remain within normal ranges for safe and efficient turbine operation. Observe and perform hourly record readings on pressure, temperature and vibration indicating instruments. Evaluate readings, recognize abnormal values, and make necessary adjustments to remain within normal operating ranges. Make operational and plant status log entries as required. Coordinate with PSCC on load changes as required and take appropriate measures to prevent unit trips. Notification to Supervisor of any abnormal conditions that may hamper plant operations or personnel safety.</p>
<p>Operation and Maintenance of power plant auxiliaries including but not limited to emergency black start Generator, pumps, valves, coolers, fans, blowers, ejectors, condensers, heaters, strainers, filters, purifiers (centrifuge), cleaning devices, oil/water separators, water softeners, carbon filters, reverse osmosis systems and electronic de- ionizing systems. Able to properly gauge & receive fuel deliveries. Able to conduct & perform testing of fire suppression system and emergency black start generator.</p>
<p>Water: Perform raw & processed water hardness testing, regenerations. Perform boiler water and water for injection tests for hardness, conductivity, resistivity, oxygen content, pH, phosphate, sulfate, carbonate-sulfate ratio, chloride, total solids concentration, calculate chemical(s) requirements to maintain predetermined normal levels. Utilize proper PPE to load chemicals, i.e., salt pellets and acids. Perform hourly record readings of water quality parameters.</p>

Literature, References, and Drawings: Learning to read and interpret mechanical, electrical and structural drawings, diagrams, sketches and prints. Utilize, apply and maintain technical manuals, operations and repair manuals, work packages, code requirements in the accomplishment of routine and complex tasks.

Tools: Learning to properly identify, safely utilize, and maintain tools and equipment including but not limited to basic hand tools, power tools, precision tools, specialty tools, electrical and electronic tools, instruments, meters, calibrating equipment, test equipment and gauges.

Troubleshooting, Repair, Maintenance (Corrective/Preventive): Learning the processes of methodically troubleshooting various (electrical, mechanical, electronic, hydraulic, digital, optical, etc.) components, equipment and subsystems of main and auxiliary systems contained in a power generating plant, including, obtaining clearances/permits, assessment, removal, disassembly, inspection, cleaning, documenting, repair, assembly, calibration, lubrication, painting, installation, alignment, testing, clearing, and returning to service.

Miscellaneous: Perform best management practices and good housekeeping; SPCC processes and procedures. Exercise proper tool usage and care including all reference materials. Exercise proper shop/worksite and safety procedures. Learn and familiarize self with the Computerized Maintenance Management System (CMMS). Perform corrosion prevention measures as assigned. Perform other related duties as assigned.

HIGH SCHOOL DIPLOMA/ Skills Assessment Certificate – Pursuant to Public Law 26-87 (effective May 17, 2002) and as amended by P.L. 31-254 – Applicant must possess a high school diploma or a successful completion of a General Educational Development (GED) Test, or any equivalent of a general education high school program, or a successful completion of a certification program, from a recognized accredited or certified technical institution, in a specialized field required for the job.

PROHIBITION: Pursuant to P.L. No. 28-98, “No person convicted of a sex offense under the provisions of Chapter 25 of Title 9 GCA, or an offense as defined in Article 2 of Chapter 28, Title 9 GCA in Guam, or an offense in any jurisdiction which includes, at a minimum, all of the elements of said offenses, or who is listed on the Sex Offender Registry shall work in any agency or instrumentality of the Government of Guam”.

EDUCATION:

Applicants claiming degrees or credit hours are required to submit official or verified copies of transcripts or high school diploma or GED certification.

HOW AND WHERE TO APPLY:

Interested applicants may call or visit the Human Resources Division at the Gloria B. Nelson Public Service Building at Route 15 Fadian, Mangilao, (671) 648-3130 between 8:00 a.m. and 5:00 p.m., Monday to Friday, excluding holidays, for additional information and to receive an application for employment (Form A). You may also visit www.guampowerauthority.com/gpa_authority/employees/gpa_careers_at_gpa.php to view current openings and download the GPA Employment Application. You may submit your application in person, through facsimile (671) 648-3160, or e-mail to gpahr@gpagwa.com. *NOTE: All applications MUST be received by the Human Resources office during regular business hours on or before the closing date of the job announcement irrespective of the form of transmission.

Safety is our Priority.

Due to COVID19 Pandemic, the Guam Power Authority highly encourages applications to be submitted electronically. If submission is in person, you will be required to wear a facial mask before entering into the facility.

DRUG TESTING:

As approved by Board of Directors effective May 30, 1995, **all applicants tentatively selected for this position will be required to submit to urinalysis to screen for illegal drug use prior to appointment.**


IMPORTANT INFORMATION:

Public Law 99-603 (8 USC Section 1324A) requires the Government of Guam to verify the identity and work eligibility to all newly hired employees. All new employees shall be required to provide proof of identity and work eligibility to work in the United States. The Government of Guam is required to comply with this law on a non-discriminatory basis. If you are hired to fill a position in the Government of Guam, you will be required to present valid documents that will establish your identity and work eligibility.

FOR FURTHER INFORMATION:

Call us at **648-3130** or visit our office.

APPROVED BY:


for **JOHN M. BENAVENTE, P.E.**
GENERAL MANAGER

“The Guam Power Authority is an Equal Opportunity Employer”