

# HAWAII AIR NATIONAL GUARD

## ACTIVE GUARD RESERVE FULL TIME Job ANNOUNCEMENT

Application Opening Date:

21 DEC 2018

Application Closing Date:

14 JAN 2019

Position Number

FY 19-014

Duty Position:

**ELECTRICAL POWER  
PRODUCTION**

Grade Min. / Max.:

**TSgt (E6) / MSgt (E7)**

Duty AFSC:

**3E072**

**Duty Location:**

Unit/Squadron: 291 CBCS

Street: 1300 Kekuanaoa St

City: Hilo, HI 96720

**Selecting Official:** Todd Lum/808-789-0590

**Point of Contact:** MSgt Shane Gaines

**Comm:** 808-672-1235

**Who May Apply:** **1<sup>st</sup> Area of Consideration: Open to on-board technician within the (291 CBCS) Hawaii Air National Guard that has a duty AFSC 3E072.**

**2<sup>nd</sup> Area of Consideration: Open to military members within the (291 CBCS) Hawaii Air National Guard that has a duty AFSC 3E072.**

**3<sup>rd</sup> Area of Consideration: Open to Air Force military members located in the State of Hawaii that has a duty AFSC 3E072.**

**4<sup>th</sup> Area of Consideration: Open Nationwide to Air Force military members that has a duty AFSC 3E072 and must be able to become a member of the Hawaii Air National Guard.**

**Qualifications, Duties and Responsibilities:**

**Classification Directory AFECD & AFOCD - (accessed from a .mil computer)**

<https://mypers.af.mil/app/categories/c/1363/p/13>

**Additional Duties and Responsibilities:**

Installs, removes, and operates electrical power generating and control systems, automatic transfer switches, aircraft arresting systems, and associated equipment.

Checks equipment for serviceability. Positions equipment such as gasoline and diesel engines, generators, switchgears, air compressors, and other power generating auxiliary equipment.

Installs, positions, rewinds, and pretensions aircraft arresting systems. Certifies aircraft arresting systems as required. Checks installed equipment to ensure compliance with publications, policies, and directives.

Inspects, tests, and services component systems such as safety, fuel, lubrication, cooling, air pressure, pumps, regulators, governors, and accessory equipment. Observes and interprets instruments such as ammeters, voltmeters, frequency meters, synchro scopes, automatic temperature and pressure recorders, and engine oil, fuel, and coolant gauges. Adjusts engine generator systems to maintain proper voltage, current frequency, and synchronization.

Synchronizes multigenerators. Operates high and low voltage switches, circuit breakers, rheostats, and other controls on switchgear and distribution panels. Performs electrical power control and distribution functions. Maintains, modifies, and repairs electrical power generating and control systems, automatic transfer switches, aircraft arresting systems, and associated equipment. Performs inspections and interprets findings to determine corrective action. Identifies and records engine and generator malfunctions. Uses precision test equipment, troubleshoots malfunctions, and inspects parts for excessive wear and other conditions. Removes, repairs, and replaces defective power generating equipment components. Performs corrosion control. Inspects and replaces gauges and meters. Maintains aircraft arresting systems, including electrical, hydraulic, rewind, and pneumatic

systems, and other electronic components. Bench checks components and subassemblies. Tests and calibrates repaired items. Reviews performance data and maintenance records to determine adequacy of maintenance. Interprets data related to electrical power generating and aircraft arresting systems to ensure overall mission success. Reviews and advises on projects associated with electrical power generating and control systems, automatic transfer switches, aircraft arresting systems, and associated equipment. Reviews layout drawings and wiring diagrams. Ensures new construction meets proper operating characteristics of equipment. Establishes maintenance and operating procedures to ensure maximum efficiency. Maintains records. Posts entries on operation, inspection, and maintenance records. Records meter readings, wear and alignment measurements, fuel consumption, and other data in performance logs. Furnishes information for reports and recommends changes to correct defective equipment or improve operating procedures. Complies with environmental policies. Ability to perform UFPM duties and attain a Secret Clearance.

**FAILURE TO SUBMIT REQUIRED DOCUMENTS WILL RESULT IN THE APPLICATION BEING RETURNED WITHOUT ACTION.**

**REQUIRED DOCUMENTS:**

1. NGB Form 34-1, dated November 2013, Signed, dated and annotated with job number and title.

**\*YOU MUST USE THE FOLLOWING LINK TO OBTAIN THE CORRECT VERSION OF NGB FORM**

**34-1:** <http://www.ngbpdcc.ngb.army.mil/forms/Adobe/ngbf34-1.pdf>

\*ALL APPLICANTS Must FULLY complete SECTION IV - PERSONAL BACKGROUND QUESTIONNAIRE of the NGB FORM 34-1. Any "YES" answers to the questions (except 9 & 10) require a separate sheet fully explaining the "YES" response. A current passing Fit Test will suffice for a "YES" response to question 17. FAILURE to provide this documentation will result in the application being returned without action. **\*\* Application must be signed \*\***

2. Current & complete Report on Individual Personnel (RIP) printout from virtualMPF
3. Most recent copy of current passing fitness assessment

Forward application and attachments to:

Inquiries Call: (808) 672-1235

**Applications are required to emailed to:** [NG.HI.HIARNG.MBX.NGHI-HRO-AGR@mail.mil](mailto:NG.HI.HIARNG.MBX.NGHI-HRO-AGR@mail.mil)

***Applications must submit through a DOD government computer and any applications received after 24:00 of close date are returned without action.***

**NOTE:** Due to software constraints, we only accept applications in the following formats by email: MS Word (.docx) or other MS Office products (Outlook file, Excel, PowerPoint) Adobe File (.pdf) Rich Text File (.rtf) Text File (.txt) Tagged Image File

Format (.tif or .tiff) Graphics Interchange Format (.gif) Joint Photographic Expert Group Image (.jpg or .jpeg) and PureEdge Forms

## **Equal Opportunity/ Basic Eligibility Requirements:**

- Application screening will be made without regard to race, religion, color, gender, or national origin.
- Applicants are subject, but not required, to a personal interview, before a military board upon notification of time and place. Necessary travel will be at the expense of the individual. Inquiries concerning specific aspects of the duty position should be directed to the Selecting Official.
- Selection will be made from those applicants determined best qualified in terms of experience, training and demonstrated performance ability.
- All interested members may apply by submitting a completed NGB Form 34-1 and a recent RIP, which can be obtained from the virtual MPF. Due to manning restrictions, positions will not be filled if funding/resource are not available.
- Pregnant females are eligible to apply for AGR tours. Individuals selected for AGR tours must meet all applicable medical and physical requirements in accordance with AFI 48-123 prior to entering or initiating the tour. If selected, they cannot be appointed and entered on active duty until the pregnancy period has expired.
- Must meet the Preventative Health Assessment (PHA)/physical qualifications outlined in AFI 48-123, Medical Examination and Standards. Must also be current in all Individual Medical Readiness (IMR) requirements to include immunizations. RCPHA/PHA and dental must be conducted not more than 12 months prior to entry on AGR duty and HIV test must be completed not more than six months prior to the start date of the AGR tour. The State Air Surgeon will review all medical examinations and determine if a member is physically qualified to enter on AGR duty.
- Grade inversion is detrimental to the military nature of the ANG and is not authorized.
- Must meet the minimum requirements for each fitness component in addition to scoring an overall composite of 75 or higher for entry into the AGR program. Any member in the Fitness Improvement Program (FIP) is ineligible for entry into any type of AGR tour program.
- Should be able to complete 20 years of total active federal military service (TAFMS) prior to reaching mandatory separation - - 28 years commissioned service date for officers; age 60 for enlisted members. Waiver authority of this requirement is The Adjutant General. Individuals selected for AGR tours that cannot attain 20 years of active federal service prior to reaching mandatory separation, must complete a Statement of Understanding. The HING, HRO AGR Branch will maintain the completed and signed Statement of Understanding.
- Must not have been separated "for cause" from active duty or a previous Reserve Component AGR tour.