

District of Columbia Air National Guard Drill Status Guardsman Announcement



	OPENING DATE:	CLOSING DATE:
	28 March 2023	Open Until Filled
APPLICATION MUST BE FORWARDED TO:	Position Title: Electrical Power Production	
	Max Grade: TSgt (E6)	
IN ORDER TO RECEIVE CONSIDERATION	Min Grade: A1C (E3)	
113WG.DCANG.APPLICATIONS@US.AF.MIL	*Multiple Positions Available	
115WG.DCANG.AFFLICATIONS@US.AF.WIL	AFSC: 3E0X2	
	Tour: Part-Time / Traditional Pe	ositions
	Appointment Status	
	[X] Enlisted [] Office	
Position Location:	AREA OF CONSIDERA	TION: GROUP III
113 th Civil Engineer Squadron		
Joint Base Andrews, MD	All individuals eligible for	entry into the DCANG.
INSTRUCTIONS FOR APPLYING:		
This office will NOT accept mailed applications. You must send applications electronically. Failure to submit all required		
documents as outlined below will result in your application not being considered for employment.		
REQUIRED DOCUMENTS:		
1. AF Form 1288 (<i>if applicable</i>) Application for Ready Reserve		
2. Copies of current EPR (current within 24 months)		
3. Report of Individual Personnel (RIP) from vMPF only (<i>must be dated within 60 days</i>). If clearance is expired, you		
must obtain security memo from the Wing security manager.		
4. Current Fitness Test from AFFMS II (<i>Per AFI 36-2905 – current within 12 months</i>)		
5. Resume (opional)		
6. Copy of all DD214/NGB Form 22 (Required for active service member and prior service in the National Guard)		
7. <i>If applicable</i> , any additional documents required by the 113th Recruiting Office		
*All documents must be consolidated into a single pdf file. DO NOT put in PDF Portfolio format. Save applications in the		
following format: MVA number, Rank, Last name, First name, Middle Initial . Ex: 20-300 – SSGT DOE, JOHN A		
Email subject will be in the same format.		
Conditions of Employment:		
Electronic Funds Transfer: Selectee is required to participate in electronic funds transfer/direct deposit.		
If applying for an MVA at a lower rank, a voluntary demotion memorandum stating action must be submitted.		
Evaluation Process: Applicants will be evaluated solely on information supplied in application documents outlined above.		
Interview responses will also be considered when applicable. Incomplete applications will not be considered. It is the		
responsibility of the applicant to contact the POC identified on this vacancy announcement prior to the vacancy closing date		
to verify all documents have been received. Failure to do so may result in in disqualification. Complete and accurate data		

is essential to ensure fair evaluation of candidates.

Equal Employment Opportunity: All qualified applicants will receive consideration for this announcement without regard to race, color, gender, religion, national origin, or membership/non-membership in an employee organization. Reference: NGR AR 690-600 / NGR AF 40-1614. <u>http://www.ngbpdc.ngb.army.mil/pubs/40/ngraf40_1614v2.pdf</u> and ANGI 36-7 <u>http://www.ngbpdc.ngb.army.mil/publications.htm</u>



The District of Columbia Air National Guard



DC is an Equal Opportunity Affirmative Action Employer This announcement must be posted on unit bulletin boards until the day following the closing date.

Position: Electrical Power Production

Position Description:

- 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 multi-generators. 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 sub-assemblies. 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.
- Performs other duties as assigned.

Minimum Qualification Requirements:

- 1. Compatible AFSC: only 3E0X2
- 2. Open to all members eligible for entry into DCANG.
- 3. Must meet physical fitness standards prescribed by AFMAN 36-2905.
- 4. Must possess a valid Secret Clearance.

Employment Points of Contact:

DCANG Recruiting Office - MSgt Marissa Graham, Flight Chief Email: marissa.graham.2@us.af.mil Phone: 240-583-9999