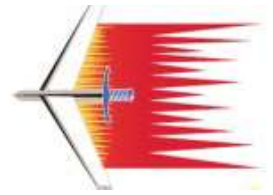




**North Carolina Air National Guard
Active Guard/Reserve (AGR)
Vacancy**



Announcement 2025-48R

Open: 20-Oct-25 Closes: 19-Nov-25

POSITION TITLE	AFSC/MOS	GRADE	POSITION NUMBER
ACFT ELEC & ENV SYST MECH	2A676	TSGT/E6	0107148834

ADVERTISE: Nationwide

SECURITY CLEARANCE: Secret

UNIT/DUTY LOCATION: 145th Maintenance Squadron

4930 Minuteman Way, Charlotte NC 28208

SUPERVISOR/POC	EMAIL	COMMERCIAL NUMBER	DSN NUMBER
MSgt Marco Campos	marco.campos-tabora.2@us.af.mil	704-398-4702	231-4702

DUTIES AND RESPONSIBILITIES

1. Performs aircraft electrical and environmental (E & E) functions and activities. Troubleshoots, inspects, removes, installs, repairs, modifies, overhauls, and operates integrated E & E systems, components, and associated support equipment.
2. Inspects, troubleshoots, and maintains aircraft E & E systems, subsystems, components, and associated test equipment. E & E on- equipment systems include direct and alternating current; auxiliary power units; landing gear, anti-skid, brake temperature sensing; lighting; master caution and warning; flight control; cargo door and cargo delivery equipment; windows defog and anti-icing; fire and overheat warning; fire detection and suppression; manifold failure detection; fuel control; air conditioning, pneumatic systems, cabin pressurization; liquid oxygen; on board inert gas generation systems; proximity sensors; flotation equipment deployment system and aircraft utility systems.
3. Performs off-equipment maintenance on E & E system components and associated test equipment. Included are control, protection, caution, and warning panels; lighting equipment; frequency and load controls; anti-icing controllers; inverters; voltage regulators; actuators, relays, motors, and valves; lighting equipment; fire and overheat panels; fire extinguishing equipment; aircraft batteries; aircraft oxygen system components and special equipment testers. Performs cryogenic maintenance on mobile aircraft servicing units. Maintains, repairs, and fabricates electrical wiring, harnesses, and connectors. Uses electrical, electronic, pneumatic, and other test and support equipment. Maintains compressed gas equipment.
4. Inspects and evaluates aircraft E & E maintenance activities. Determines operational status of assigned assets. Interprets inspection findings and determines corrective actions. Ensures compliance with technical publications and directives.
5. Performs other duties as assigned.

SPECIALTY QUALIFICATIONS

MIN/MAX RANK: SSGT/E5 - TSGT/E6

REMARKS: 1) Holds AFSC 2A6X6, or 2) willing to cross train from another 2A career field, or 3) possesses an Airframe and Powerplant (A&P) License credential from the FAA.

SPECIAL CONSIDERATIONS

Qualification in and possession of AFSC 2A676. Also, experience maintaining electrical, electronic, and environmental systems. Knowledge is mandatory of: electrical, electronic, and mechanical principles relating to E & E systems; concepts and application of maintenance directives; meaning of symbols used in wiring diagrams, blueprints, and schematics; and proper handling, use, and disposal of hazardous waste and materials.

QUALIFICATION/ELIGIBILITY REQUIREMENTS

1. Refer to ANG 36-101, The Active Guard/Reserve Program, for general eligibility requirements for initial entry into the AGR Program and specific guidelines for utilizations, and assignment of current on-board AGR members.
2. Individuals who have been separated from other military services for cause, unsuitability, or unfitness for military service are not eligible to enter the AGR program.
3. Initial tours may not exceed 3 years. AGR tours may not extend beyond an enlisted member's ETS or an Officer's MSD.
4. Airmen 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. For members with a documented Duty Limitation Code (DLC) which prohibits them from performing one or more components of the Fitness Assessment, an overall "Pass" rating is required.
5. Individuals selected for AGR tours must meet the Preventative Health Assessment (PHA)/physical qualifications outlined in AFI 48-123, Medical Examination and Standards. They 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 an HIV test must be completed not more than six months prior to the start date of the AGR tour.
6. An applicant's military grade cannot exceed the maximum military authorized grade on the UMD for the AGR position.
7. Enlisted Airmen who are voluntarily assigned to a position which would cause an overgrade must indicate in writing a willingness to be administratively reduced in grade in accordance with ANGI 36-2503, Administrative Demotion of Airmen, when assigned to the position. Acceptance of demotion must be in writing and included in the assignment application package.
8. If a selectee does not possess the advertised AFSC, he/she must complete the required training/assignment criteria within 12 months of being assigned to the position. Failure to do so may result in immediate termination. Extension past 12-months will only be considered if the delay is through no fault of the selectee.
9. Must have adjudicated Security Clearance before starting tour.

APPLICATION PROCEDURES

Hard copy applications will NOT be accepted. All applications must be typed or printed in legible dark ink and must be signed and dated with original signature. Applications received with an unsigned NGB 34-1 will not be forwarded for consideration. Applicants may include copies of training certificates, letter of recommendations, resume or any documentation that may be applicable to the position they are applying for. Per ANGI 36-101, the application package must include at a minimum, the signed NGB 34-1, current Report of Individual Person (RIP), and current Report of Individual Fitness. Items 1-3 are required by the Human Resource Office to determine initial qualifications. Incomplete packages will NOT be considered for the position vacancy. Please submit application in the order listed below.

1. [NGB Form 34-1 Application Form](#) for Active Guard/Reserve (AGR) Version dated Nov 2013--Completed and Signed
2. CURRENT full Records Review RIP available on [vMPF](#) (Must be a full RIP)
3. [ARCNet/AFFORGEN](#) Readiness print out. (includes IMR, Security Clearance, etc.)
4. EPR(s) / OPR(s) (If available)
5. Fitness report from [myFitness](#)
6. Letter of Recommendation, Cover Letter, Resume and any other attachments are permitted but are not mandatory
7. For Commissioning opportunities, include your AFOQT scores

EMAILING REQUIREMENTS

Ensure all requirements are consolidated into ONE single PDF (adobe portfolio is not recommended). PDF File Name should be: Job Number (i.e. 202X-XX), Last Name, First Name, Grade

*consider saving signed documents using *Print>Microsoft Print to PDF* prior to combining files

Email Completed Application Package to 145FSS.HRO.Actions@us.af.mil.

THE NORTH CAROLINA AIR NATIONAL GUARD IS AN EQUAL OPPORTUNITY EMPLOYER

Eligible applicants will be considered without regard to race, age, religion, marital status, national origin, political affiliation or any other non-merit factor. Due to restrictions in assignment to certain units and AFSC/MOS some positions may have gender restrictions.