

Job Announcement Number

NE-12609150-AR-25-018

Overview

Job Title

AIRCRAFT ELECTRICIAN

Agency

Army National Guard Units

Open & Closing Dates

11/14/2024 to 09/26/2025

Salary

\$22.79 to \$36.15 Per Hour; Announcement is Open until Filled; First review will be 04 DEC 2024, with a review every 7 days thereafter if needed.

Locations

Grand Island, Nebraska

Telework Eligible

Yes - as determined by the agency policy.

Relocation Expenses Reimbursed

No

Work Schedule

Full-time

Promotion Potential

10

Supervisory Status

No

Drug Test

No

Trust Determination Process

None

Bargaining Unit Status

No

Department

Department of the Army

Hiring Organization

N/A

Application Count

N/A

Pay Scale & Grade

WG-5-10

Remote Job

No

Travel Required

Occasional travel - You may be expected to travel for this position.

Appointment Type

Temporary

Service

Excepted

Job Family (Series)

2892 - Aircraft Electrician

Security Clearance

Not Required

Position Sensitivity And Risk

None

Financial Disclosure

No

Summary

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This National Guard position is for a AIRCRAFT ELECTRICIAN, Position Description Number D285000 and is part of AASF 2 Nebraska Army National Guard.

INDEFINITE EMPLOYMENT IS TEMPORARY IN NATURE AND WILL LAST MORE THAN ONE YEAR BUT NO MORE THAN SIX YEARS. BENEFITS ARE THE SAME AS A PERMANENT APPOINTMENT. MAY CONVERT TO PERMANENT WITHOUT FURTHER COMPETITION.

Learn More About This Agency

Marketing Message

The National Guard is the oldest component of the Armed Forces of the United States. Since the earliest American colonial days, citizens have joined together for collective defense. We have a proud tradition of coming to the aid of our friends and neighbors in times of serious emergencies. Join our National Guard team and serve your nation, your states and your community!

Marketing Link

<http://ne.ng.mil/Pages/Home.aspx>

This Job Is Open To

Hiring Paths

Internal to an agency - appears on USAJOBS, National Guard & Reserves

3/12/2025 14:03 EDT

Hiring Paths Clarification Text

Nebraska National Guard Area 1, 2 and 3 applicants

Videos

Marketing Video Link 1

N/A

Marketing Video Link 2

N/A

Duties

Duties

As a AIRCRAFT ELECTRICIAN, WG-2892-5/8/10, duties include:

1. Functionally tests, troubleshoots, inspects, adjust, aligns, calibrates, repairs and overhauls the entire range of aircraft electrical systems to insure maximum operating efficiency. This includes general, major, and limited depot maintenance on Army fixed and/or rotor wing aircraft, and unmanned aircraft systems. These duties include repair and overhaul of complex power, control, and warning systems such as: master control panels and analyzing units which monitor and regulate engine operations; master caution panels; voltage regulators and supervisory panels; AC and DC generators for regulations and load capacity plus voltage checks; starters for slippage and breakaway torque; inverters for input and outputs for proper voltage, amperage, and frequency; service both lead- acid and nickel-cadmium type batteries; indicating instruments and fuel quantity indicating systems; linear actuators; electronic and electrical control units governing air conditioning and other utility systems. Fabricates and repairs wiring harness; and test equipment requisitions, and maintains records of bench stock, material, parts, and equipment.
2. Selects, operates, maintains, and repairs specialized electrical measuring and shop equipment such as: multimeters, oscilloscopes, insulation testers, magneto test stands, and electrical equipment test stands. Calibrates and adjusts amplifiers, control boxes, and other equipment to vary voltage, resistance, frequency, load and other variables to analyze constructional and operating characteristics of electrical shop equipment and testers.
3. Solves unusual maintenance problems by studying layout drawings, blueprints, wiring diagrams and schematics. Utilizes all applicable technical references, guides, work instructions, and publications regarding aircraft electrical systems and shop equipment. Maintains a working knowledge of electrical and mechanical principles as applies to avionics instruments systems to include use and interpretation of wiring diagrams, blueprints, and technical publications. May participate in aerial flights, which are defined by applicable Army publications for Maintenance Test Flights, for the purpose of observing, recording, and diagnosing malfunctions with digital test equipment, or otherwise assisting in determining the performance of aircraft electrical components.
4. Guides lower-level mechanics in performance of tasks. Conducts on-the-job training on assigned systems and related support equipment and tasks to include classroom instruction as necessary. Required to serve as requested on contact teams throughout the support area. Processes and accounts for due-in supply assets. Ensures that material and equipment are properly stored, protected and maintained and that funds are not obligated for material or parts without proper justification. Performs authorized major modifications within assigned functional area as directed by higher technician authority.

Performs other duties as assigned.

Requirements

Conditions Of Employment

Military membership in the Nebraska National Guard Membership is required.

Males born after 31 December 1959 must be registered for Selective Service.

Obtain/maintain the level of security clearance/background check required

May be required to successfully complete a probationary period.

Direct Deposit is mandatory

Individuals with military incentive bonuses may be subject to recoupment.

Qualifications

NATIONAL GUARD MEMBERSHIP IS REQUIRED: This is a Title 32 excepted service position that requires membership in a compatible military assignment in the National Guard. Selectee will be required to wear the military uniform. Acceptance of an excepted service position constitutes concurrence with these requirements as a condition of employment. Applicants who are not currently a member of the National Guard must be eligible for immediate membership and employment in the National Guard in the military grade listed in this announcement.

FOR QUESTIONS REGARDING ELIGIBILITY TO JOIN THE NEBRASKA ARMY NATIONAL GUARD PLEASE CONTACT THE LOCAL RECRUITING OFFICE AT 402-309-7458.

OPEN AREAS OF CONSIDERATION: AREA 1, 2 and 3 ONLY

DEFINITION OF AREA(S) OF CONSIDERATION:

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AREA 1: Current permanent and indefinite technicians of the Nebraska Army or Air National Guard; and current Title 5 employees of the Nebraska Military Department who are military members of the Nebraska National Guard.

AREA 2: All Drill Status/M-Day members and temporary technicians of the Nebraska Air or Army National Guard.

AREA 3: Current military service members who are willing and eligible to become members of the Nebraska Air or Army National Guard.

AREA 4: All qualified candidates eligible and willing to become a member of the Nebraska National Air or Army National Guard prior to the effective date of hire.

MILITARY REQUIREMENTS:

Compatible military grade and assignment required prior to the effective date of placement. This is an excepted service position that requires membership in a compatible military assignment in the Nebraska Army National Guard. Applicants who are not currently a member of the National Guard must be eligible for immediate membership. If you are not sure you are eligible for military membership, please contact a National Guard recruiter prior to applying for this position.

Military Grades: Maximum: E7; Minimum: E1; Military Grade inversion within the full time work forces is not permitted. The military grade of the full time supervisor must equal or exceed the military grade of the personnel supervised.

Security Clearance/Background Check requirements:

In order to comply with US DOD requirements and ensure the safety and security of the missions, programs, property and personnel of the Nebraska Military Department, employees must obtain the appropriate background investigation and maintain the level of security clearance assigned to their respective work.

Failure to obtain, within one year of appointment, and maintain the designated type of security clearance/background check required for the respective work may result in a job offer being rescinded, separations of employment, or other actions as may be deemed in the best interest of the agency.

Prior to appointment individuals must meet the security clearance requirements for the position or submit the required documents of the Nebraska National Guard, Personnel Security Manager for processing the appropriate investigation. Required forms: SF86, PSIP Initiation Form, Fingerprints, OF306 and Application/Resume.

Nebraska National Guard Personnel Security Manager - kalee.m.boden.mil@army.mil; 402-309-8319.

GENERAL EXPERIENCE: Experience or training which has provided a knowledge and skill in locating and tying in the electrical systems with the aircraft armament, electronics, and instrument systems; adjusting and calibrating the components of the various electrical systems; reading and interpreting blueprints, wiring diagrams and schematics.

SPECIALIZED EXPERIENCE:

WG-05 - Must possess 6 months experience or training which demonstrates the ability to learn procedures used in repairing aircraft electrical systems. Experience which demonstrates the ability to recognize simple malfunctions. Experience in the use of common hand tools to perform simple tasks.

WG-08 - Must possess 12 months experience or training in installing, maintaining and repairing aircraft electrical systems. Experience which demonstrates the ability to diagnose and determine repairs. Experience in the use of common hand tools and measuring equipment. Experience which provided ability to lay out, set up and perform operations dependent on electrical and electronic theory and instruments.

WG-10 - Must possess 18 months experience or training installing, maintaining, repairing and modifying electrical systems and major substation components of electrical system. Experience diagnosing malfunctions and determining remedy when complex relationships exist among different electrical system circuits requiring knowledge of all electrical units and systems. Experience making electrical repairs that require the use of precision measuring equipment and common hand tools. Experience in the setup and operation of computerized multiple circuit analyzing equipment in manual, semiautomatic, or automatic mode to run existing and new (not fully debugged) diagnostic programs to test and analyze aircraft electrical circuitry and interconnecting cabling of systems such as navigational computers, radar, and related equipment and to repair discrepancies.

Education

Education:

No substitution of education for this position

Additional Information

If you are a male applicant who was born after 12/31/1959 and are required to register under the Military Selective Service Act, the Defense Authorization Act of 1986 requires that you be registered or you are not eligible for appointment in this agency (<https://www.sss.gov/RegVer/wfRegistration.aspx>).

Benefits

N/A

Benefits Link

<https://www.abc.army.mil/>

How You Will Be Evaluated

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Once the announcement has closed, your resume and supporting documentation will be used to determine if you meet the qualifications listed on this announcement. Your answers to the assessment questionnaire will be verified against information provided in your resume and other supporting documentation. Be sure that your resume clearly supports your responses to all the questions addressing experience and education relevant to this position.

In describing your experience, please be clear and specific, we will not make assumptions regarding your experience. If, after reviewing your resume and supporting documentation, a determination is made that you have inflated your qualifications or experiences, your rating will be adjusted or you may be excluded from consideration for this position.

Your qualifications will be evaluated against general and specialized experience under the "Qualifications" section and against the following competencies (knowledge, skills, abilities and other characteristics):

Knowledge of Electrical Equipment, Knowledge of Equipment Assembly, Installation, Repair, etc., and Reading Comprehension

To preview the assessment questionnaire, please use the following link: <https://apply.usastaffing.gov/ViewQuestionnaire/12609150>

Required Documents

Required Documents

To apply for this position, you must submit a complete Application Package which includes:

1. Your **resume** showing work schedule, hours worked per week, dates (format should include Month and Year) of employment and duties performed.

Use this link for [Resume Tips](#).

2. **Other supporting documents (optional)**

- Cover Letter
- DD-214
- Other
- Other Veterans Document
- SF-50
- Transcript

How To Apply

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To apply for this position, you must complete the online application and submit the documentation specified in the Required Documents section below.

A complete application package must be submitted by 11:59 PM (Eastern) on the closing date of the announcement to receive consideration.

To begin, click **Apply** to access the online application. You will need to be logged into your USAJOBS account to apply. If you do not have a USAJOBS account, you will need to create one before beginning the application.

Follow the prompts to **select your resume and/or other supporting documents** to be included with your application package. You will have the opportunity to upload additional documents to include in your application before it is submitted. Your uploaded documents may take several hours to clear the virus scan process.

After acknowledging you have reviewed your application package, complete the Include Personal Information section as you deem appropriate and **click to continue with the application process**.

You will be taken to the online application which you must complete in order to apply for the position. Complete the online application, verify the required documentation is included with your application package, and submit the application.

To verify the status of your application, log into your USAJOBS account (<https://my.usajobs.gov/Account/Login>), all of your applications will appear on the Welcome screen. The Application Status will appear along with the date your application was last updated. For information on

what each Application Status means, visit: <https://www.usajobs.gov/Help/how-to/application/status/>.

Agency Contact Information

Questions About This job

Jon Sronce
Phone: 402-309-8173
Email: jon.c.sronce.civ@army.mil

Agency Information

NE AASF 2
3090 Airport Road
Grand Island, NE 68801

Next Steps

Once your online application is submitted you will receive a confirmation notification by email. Your application will be evaluated by the Human Resources Office to determine your eligibility for the position. After the evaluation is complete, you will receive another notification regarding the status of your application.

Qualified candidates will be referred to the selecting official in the following order:

1. Fully qualified Area 1 applicants
2. Fully qualified Area 2 applicants
3. Fully qualified Area 3 applicants
4. Trainees

INDIVIDUAL SELECTED AS A WG-5 MAY BE PROMOTED TO WG-8 UPON COMPLETION OF THE FOLLOWING REQUIREMENTS: (1) 6 MONTHS OF EXPERIENCE IN THE POSITION, (2) COMPLETION OF AN INDIVIDUAL DEVELOPMENT PLAN, AND (3) COMPLETION OF A CLASSIFICATION REVIEW. INDIVIDUAL SELECTED AS A WG-8 TRAINEE MAY BE PROMOTED TO WG-10 UPON COMPLETION OF THE FOLLOWING REQUIREMENTS: (1) 6 MONTHS OF EXPERIENCE IN THE POSITION; (2) COMPLETION OF AN INDIVIDUAL DEVELOPMENT PLAN, AND (3) COMPLETION OF A CLASSIFICATION REVIEW. INDIVIDUAL MAY BE PROMOTED WITHOUT FURTHER COMPETITION WHEN QUALIFIED AND RECOMMENDED BY THE SELECTING OFFICIAL; HOWEVER PROMOTION IS NOT GUARANTEED.

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The initial cut-off date for first consideration is 11:59 pm, CST, 04 DEC 2024; applications received by this date will have the first opportunity for review. Applications received after this date will be given consideration only if there is a need for further review. If further reviews are required, they will occur weekly or until a certificate of eligibles is exhausted.

Release URL

Release URL

<https://www.usajobs.gov/GetJob/ViewDetails/819107500>