Summary

This position is part of the Assistant Manager for Operations, Sandia Field Office. The incumbent serves as a Fire Protection Engineer responsible for providing fire protection expertise in the oversight of operations at Sandia National Laboratories.

Overview

Accepting applications

Open & closing dates

07/21/2023 to 08/04/2023

Salary

$117,522 - $188,001 per year

Pay scale & grade

EN 4

Location

1 vacancy in the following location:

Albuquerque, NM

Remote job

No

Telework eligible

Yes—as determined by the agency policy.

Travel Required

25% or less - You may be expected to travel for this position.

Relocation expenses reimbursed

No

Appointment type

Permanent -

Work schedule

Full-time -

Service

Excepted
Promotion potential
None

Job family (Series)
0804 Fire Protection Engineering
(/Search/Results?j=0804)

Supervisory status
No

Security clearance
Q Access Authorization
(/Help/faq/job-announcement/security-clearances/)

Drug test
Yes

Position sensitivity and risk
Critical-Sensitive (CS)/High Risk
(https://www.usajobs.gov/Help/faq/job-announcement/security-clearances/)

Trust determination process
Credentialing
(https://www.usajobs.gov/Help/faq/job-announcement/security-clearances/)
Suitability/Fitness
(https://www.usajobs.gov/Help/faq/job-announcement/security-clearances/)
National security
(https://www.usajobs.gov/Help/faq/job-announcement/security-clearances/)

Announcement number
23-SN-XE-01063-12055951

Control number
738568800

This job is open to

The public
U.S. Citizens, Nationals or those who owe allegiance to the U.S.

Clarification from the agency
Open to United States Citizens.

Duties

As a Fire Protection Engineer, you will:

- Provide authoritative technical and policy advice for fire protection on individually managed and collaborative efforts with other experts.
- Provide authoritative recommendations concerning the interpretation and implementation of codes, standards, and orders. This involves understanding and resolving highly complex technical issues and concerns in terms of compliance with applicable codes, standards, guides, regulations, and accepted practice.
Provide professional engineering support and expert advice for fire and safety considerations in the design, construction, and modification of facilities. This includes evaluating the adequacy of facility design, construction, occupancy, use, and hazards in accordance with applicable fire protection criteria and recommends changes as applicable.

Provide guidance on, reviews, and recommends approval of Fire Hazard Analyses, assessments, and other fire safety documents as required by DOE/NNSA Order and Implementing contract provisions. Participates in operational readiness reviews of new or modified contractor activities.

Requirements

Conditions of Employment

- Subject to Random Drug Testing
- Must pass a pre-employment drug test.
- Favorable suitability determination required.
- Financial Disclosure is required.
- Must be able to obtain/maintain a Q level Security Clearance.
- You must be a United States Citizen.
- This employer participates in the e-Verify program.
- Males must abide by Selective Service registration requirements.
- Compliance with Homeland Security Presidential Directive (HSPD-12) governing personal identity which will require that you provide two forms of identification.
- A two year probationary period may be required.
- Must be able to obtain certification in the DOE’s Technical Qualification Program (TQP) within 18 months of start date. This position is covered by the Technical Qualification Program (TQP), which requires the incumbent to acquire and demonstrate competencies identified in the TQP Functional Area Qualification and Field Office specific standards and requires certification of the competencies by NNSA supervision and TQP qualifying officials. [https://ntc.doe.gov/student/stp/techqualprogram](https://ntc.doe.gov/student/stp/techqualprogram).

Qualifications

SPECIALIZED EXPERIENCE REQUIREMENTS:

Specialized Experience Statement: A qualified candidate's online application and resume must demonstrate at least one year of specialized experience equivalent to the next lower NNSA pay band or GS grade level in the Federal service i.e., EN-03 or GS-13. Specialized experience for this position is defined as experience conducting at least 3 of the following activities:

1. Experience interpreting and implementing fire protection codes, standards, and orders.
2. Experience collaborating with other experts in order to provide the most current and effective fire protection guidance for on-going operations, modifications to facilities, and new construction.
3. Experience monitoring and conducting formal evaluations of the operation of facilities.
4. Experience providing fire protection oversight in facilities with industrial operations or nuclear operations.
5. Experience preparing technical reports and briefings for management consideration related to evaluations that promote fire protection compliance and safety.

"Experience" refers to paid and unpaid experience. Examples of qualifying unpaid experience may include: volunteer work done through National Service programs (such as Peace Corps and AmeriCorps); as well as work for other community-based philanthropic and social organizations. Volunteer work helps build critical competencies, knowledge, and skills; and can provide valuable training and experience that translates directly to paid employment. You will receive credit for all qualifying experience, including volunteer experience. CTAP/ICTAP candidates: To be
considered "well qualified" you must meet all of the requirements as described in this section. If you are eligible for career transition assistance plans such as ICTAP or CTAP, you must meet the definition of "well qualified" which is defined as having a score of 85 or better.

You must meet all qualifications and eligibility requirements within 30 days of the closing date of this announcement.

Education

All applicants must meet the basic requirements of the General Engineer occupational series.

Transcripts or other proof of required education MUST be included in application package.

801 - Degree: professional engineering. The curriculum must: (1) be in a school of engineering with at least one curriculum accredited by the Accreditation Board for Engineering and Technology as a professional engineering curriculum; or (2) include differential and integral calculus and courses (more advanced than first-year physics and chemistry) in five of the following seven areas of engineering science or physics: (a) statics, dynamics; (b) strength of materials (stress-strain relationships); (c) fluid mechanics, hydraulics; (d) thermodynamics; (e) electrical fields and circuits (f) nature and properties of materials (relating particle and aggregate structure to properties); and (g) any other comparable area of fundamental engineering science or physics, such as optics, heat transfer, soil mechanics, or electronics.

OR

Combination of education and experience: college-level education, training, and/or technical experience that furnished (1) a thorough knowledge of the physical and mathematical sciences underlying professional engineering, and (2) a good understanding, both theoretical and practical, of the engineering sciences and techniques and their applications to one of the branches of engineering. There are alternate methods to meeting the engineering educational requirement (e.g., holding current professional engineering registration, having passed the EIT examination, or having completed specified academic courses or a related degree). Please refer to the OPM Qualification Standards at Professional Engineering Positions [link](https://www.opm.gov/policy-data-oversight/classification-qualifications/general-schedule-qualification-standards/0800/files/all-professional-engineering-positions-0800.pdf).

If you are relying on your education to meet qualification requirements:

**EDUCATION:** Education must be obtained from an accredited institution recognized by the U.S. Department of Education. Applicants who have completed part or all of their education outside of the U.S. must have their foreign education evaluated by an accredited organization to ensure that the foreign education is comparable to education received in accredited educational institutions in the U.S. A written evaluation of any foreign education must be provided with your application in response to this vacancy announcement or be received by the closing date of this announcement. Failure to provide this evaluation will result in you being found unqualified for the position. For special instructions pertaining to foreign education, see the Department of Education website [link](https://www2.ed.gov/about/offices/list/ous/international/usnei/us/edlite-visitus-forrecog.html), and for a list of organizations that can evaluate foreign education, visit The National Association of Credential Evaluation Services [link](http://www.naces.org/members.htm).

Education must be accredited by an accrediting institution recognized by the U.S. Department of Education in order for it to be credited towards qualifications. Therefore, provide only the attendance and/or degrees from schools accredited by accrediting institutions recognized by the U.S. Department of Education [link](http://www.ed.gov/admins/finaid/accred/).

**If you are selected, official transcripts will be required.** **FOREIGN EDUCATION:** Applicants who have completed part or all of their education outside of the U.S. must have their foreign education evaluated by an accredited organization to ensure that the foreign education is comparable to education received in accredited educational institutions in the U.S. A written evaluation of any foreign education must be provided with your application in response to this vacancy announcement or be received by the closing date of this announcement. Failure to provide this evaluation will result in you being found unqualified for the position. For special instructions pertaining to foreign education, see the Department of Education website [link](https://www2.ed.gov/about/offices/list/ous/international/usnei/us/edlite-visitus-forrecog.html), and for a list of organizations that can evaluate foreign education, visit The National Association of Credential Evaluation Services [link](http://www.naces.org/members.htm).
Please Note: If your foreign education has already been accepted by an accredited U.S. educational institution as part of a degree program with that institution, you do not need to provide an evaluation of foreign education but must submit a copy of the transcripts listing the degree from the U.S. accredited institution that accepted your foreign education.

Failure to provide all of the required information as stated in this vacancy announcement may result in an ineligible rating or may affect the overall rating.

**Additional information**

- The U.S. Department of Energy fosters a diverse and inclusive workplace and is an Equal Opportunity Employer.
- Veterans and persons with disabilities are encouraged to apply. For more information, please visit the links at the bottom of this page or visit the [FedsHireVets](https://www.fedshirevets.gov/job-seekers/veterans/).
- More than one selection may be made from this vacancy announcement.
- Some positions may require completion of a probationary period of up to 1 (one) year.
- Many positions require successful completion of a background investigation.
- All males born after December 31st 1959 must abide by laws regarding Selective Service registration. To learn more about this law, visit the Selective Service web page, [Who Must Register](https://www.sss.gov/Registration-Info/Who-Registration).
- If you are not registered and don’t have an approved exemption, you will not be eligible for employment with the Federal government.
- A Recruitment/Relocation Incentive may be authorized for a highly qualified applicant in accordance with Agency policy.

**EEO Policy:** Click [HERE](https://www.eeoc.gov/federal/fed_employees/index.cfm).

**Reasonable Accommodation Policy:** Click [HERE](https://www.opm.gov/policy-data-oversight/disability-employment/reasonable-accommodations/).

**Veterans Information:** Click [HERE](https://www.opm.gov/about-us/careers-at-opm/veterans-employment/).

**Telework:** Click [HERE](http://www.telework.gov).

**Selective Service Registration:** Click [HERE](http://https://www.sss.gov).

Information about the NNSA Demonstration project can be found by clicking [HERE](https://nnsa.energy.gov/aboutus/ouroperations/managementandbudget/humanresources/paybanding).

**Benefits**

A career with the U.S. government provides employees with a comprehensive benefits package. As a federal employee, you and your family will have access to a range of benefits that are designed to make your federal career very rewarding. [Learn more about federal benefits](https://www.usajobs.gov/Help/working-in-government/benefits/).

[Review our benefits](https://www.opm.gov/healthcare-insurance/healthcare.plan-information/summary-of-benefits/).
Eligibility for benefits depends on the type of position you hold and whether your position is full-time, part-time or intermittent. Contact the hiring agency for more information on the specific benefits offered.

How You Will Be Evaluated

You will be evaluated for this job based on how well you meet the qualifications above.

We will review your application to ensure you meet the job requirements. If you meet the qualifications requirements, your application will be referred to the selecting official for further review.

If your resume is incomplete or does not support the responses in your online questionnaire, or if you fail to submit required documentation before the vacancy closes, you may be rated "ineligible" or "not qualified".

Required Documents

Please carefully review the following list to determine what documentation you need to submit. Some documents may not apply to all applicants. If you are unsure, click the link for each document type to read more.

ALL APPLICANTS: You must submit a resume supporting your specialized experience and responses to the online questionnaire.

- Your resume shall list all work experience (paid and unpaid); you must list the full name and address of the each employer.
- For all types of work experience, you shall indicate the start and end dates (include month, day, and year); you must also list the average number of hours per week that you worked.
- For paid work experience, you shall indicate your starting salary for each position and the highest salary you earned (if different).
- Your resume should also include any education and training you have completed (list the program title, subject area, number of hours completed, and completion date).
- You may list all incentive awards on your resume.
- Most DOE offices will allow you to submit a resume in the format of your choice (as an attached document or as a USAJOBS Resume Builder format). However, some offices may require the USAJOBS resume format. You will be notified at the time you click 'Apply Online' which is required. It is important that you are complete and thorough in your resume.
- If any of the above information is not included in your resume, we may not be able to fully credit you for your experience.
- For more information about what to include in your resume, please view this USAJOBS Resume Tutorial video on YouTube.

Current and former Federal employees: Most recent SF-50 (Standard Form 50 - Notice of Personnel Action). To properly verify status eligibility, your SF-50 must show the following. If you do not submit an appropriate SF-50, we cannot verify your status eligibility!

1. Full position title;
2. Appointment type;
3. Occupational series;
4. Pay plan, grade, and step;
5. Tenure code; and
6. Service computation date (SCD).
If your current position SF50 does not indicate you have competitive/excepted service status or does not reflect the pay plan and grade of the highest position you have held in the competitive/excepted service, in addition to your current SF50, you must provide your previous SF-50s that provide the proof of competitive/excepted status and highest grade held on a permanent basis.

For Professional, Scientific and Engineering Positions: If qualifying on the basis of an alternate method, i.e., professional license, you must submit official documentation to support your claim with your application package.

Applicants using education to qualify (if allowed): Documentation verifying your educational claims which can include unofficial transcripts. Education cannot be substituted for experience in some positions at higher grade levels. Please see the Education section for more information.

Positive Education requirement: For those positions that have a positive education requirement, you must provide an unofficial transcript to show proof. See the Education section for more information.

Veterans: Veteran eligibility documentation (DD-214 Member #4 Copy, VA Letter, Standard Form (SF) 15 as applicable). Please note: If you are a veteran who has not yet been discharged, you may provide a statement of intent to discharge from your agency to receive Veterans Preference under the VOW (Veterans Opportunity to Work) to Hire Heroes Act of 2011.

Performance Appraisals: Submit your two (2) most recent performance appraisals. Your performance appraisals and incentive awards will be given due consideration in the selection process based on their relation to the duties of the position and the consistency with which they may be considered in evaluating you against other applicants. If the performance appraisals are not available, please provide a written statement of explanation and upload as a separate document.

If you are relying on your education to meet qualification requirements:

Education must be accredited by an accrediting institution recognized by the U.S. Department of Education in order for it to be credited towards qualifications. Therefore, provide only the attendance and/or degrees from schools accredited by accrediting institutions recognized by the U.S. Department of Education.

Failure to provide all of the required information as stated in this vacancy announcement may result in an ineligible rating or may affect the overall rating.

How to Apply

To be considered for this position, you must submit your complete application no later than 11:59 pm U.S. Eastern Time on the closing date of this announcement. If you do not submit a complete application prior to the closing time (regardless of when you started) the online application system will not allow you to finish! Requests for extensions will not be granted, so please begin the application process allowing yourself enough time to finish before the deadline. Our online application system displays a countdown timer at the top of the screen for your reference. For your security, your session in our online application system will "time-out" if you are inactive for a certain period of time. We recommend that you preview the assessment questions before you apply and prepare all of your information prior to beginning the application. If you do get "timed-out" you will have to log back in to USAJOBS and re-visit the vacancy announcement, you can then click "Update Application" to finish where you left off. **Steps to submit a complete application:**

1. Click the "Apply Online" button. If you are not already logged in, you will need to do so.
2. You must have a complete resume associated with your USAJOBS account. Please note that some DOE offices do not accept uploaded resumes and instead require that you submit a USAJOBS-formatted resume using the Resume Builder [https://www.usajobs.gov/Help/how-to/account/documents/resume/build/] .

3. You will be prompted to select a resume and any documentation you have attached to your USAJOBS account before you are transferred to the Department of Energy's online application system. Please be aware that any document you select before being transferred to our system, will not automatically be received. You must take steps to download your documents from USAJOBS during the "Documents" step within our online application system (see Step 6).

4. If you are a first-time applicant to the Department of Energy, you'll be asked to register an account first. If you are a returning applicant, you will skip this step and go straight to the application portion.

5. You must respond to all applicant assessment questions, carefully following all instructions provided.

6. You will then be asked to upload additional supporting documentation. If you selected documents from USAJOBS prior to being transferred to our application system (Step 3), you will need to click the "USAJOBS" link to complete the transfer process. These documents ARE NOT automatically transferred! It is ultimately your responsibility to make sure all required documents are either faxed, uploaded, or transferred from USAJOBS successfully. If you are unsure that your documents went through, please contact the HR Specialist listed on the announcement BEFORE the vacancy closes.

7. After reviewing your submission in the final step, you must click "Submit Application" at the bottom of the page. If you leave the application before clicking Submit, your application will not be received.

If your resume does not support the responses in your application questionnaire, or if you fail to submit required documentation before the vacancy closes, you may be rated 'ineligible', 'not qualified', or your score may be adjusted accordingly. NEED HELP?

- If you experience any difficulties with the online application process (anything after you have clicked the 'Apply Online' button): contact the HR Office listed on this announcement between normal business hours. If you are receiving any kind of error message, please be ready to provide a screenshot or at a minimum, the error message text and number. If necessary, we will put you in touch with the technical support number if we are unable to assist you personally.

- If you need help with USAJOBS (searching for jobs, account password/profile issues, or Resume Builder): please visit the USAJOBS Resource Center [https://www.usajobs.gov/Help] and select a topic of inquiry. Or, you may reach out to USAJOBS directly for support, by visiting the USAJOBS Contact Us [https://www.usajobs.gov/Help/Contact/] page. We regret that we are unable to support any issues with USAJOBS, as this service is not maintained by the Department of Energy.

Agency contact information

Keisha Morris

Phone 000-000-0000 (tel:000-000-0000)

Email keisha.morris@nnsa.doe.gov (mailto:keisha.morris@nnsa.doe.gov)

Address
NNSA - Sandia Field Office
24600 20th St SE
Kirtland AFB, NM 87117-5507
US

Learn more about this agency [#agency-modal-trigger]

Next steps
After each step in the recruitment process, your status will be updated in our application tracking system. Once this happens, if you have elected to receive e-mail updates, you will be notified through your USAJOBS registered e-mail address. If you have not elected for e-mail updates, you can review your current application status in USAJOBS at any time. Please check that your USAJOBS profile contact information is current and correct each time you apply to a job--this will ensure we are able to contact you as quickly as possible. In addition to changing your status online, the system will send you e-mail notifications at each major step in the process, to include: application received, eligible or not eligible, referred or not referred, selected or not selected.

**Fair & Transparent**

The Federal hiring process is set up to be fair and transparent. Please read the following guidance.

- [Equal Employment Opportunity (EEO) Policy](/Help/equal-employment-opportunity/)
- [Reasonable accommodation policy](/Help/reasonable-accommodation/)
- [Financial suitability](/Help/working-in-government/fair-and-transparent/financial-suitability/)
- [Selective Service](/Help/working-in-government/fair-and-transparent/selective-service/)
- [New employee probationary period](/Help/working-in-government/fair-and-transparent/probationary-period/)
- [Signature and false statements](/Help/working-in-government/fair-and-transparent/signature-false-statements/)
- [Privacy Act](/Help/working-in-government/fair-and-transparent/privacy-act/)
- [Social security number request](/Help/working-in-government/fair-and-transparent/social-security-number/)