

STATE OF WYOMING invites applications for the position of:

ENEG09-2022-04272-Gas Engineer-Cheyenne

SALARY:

\$27.33 - \$34.16 Hourly

\$4,737.20 - \$5,921.07 Monthly

LOCATION:

Cheyenne

OPENING DATE:

08/24/22

CLOSING DATE:

Continuous

DESCRIPTION AND FUNCTIONS:



Open Until Filled

GENERAL DESCRIPTION:

Inspect and technical engineer analysis of natural gas utilities and intrastate natural gas pipeline operators to ensure jurisdictional utility and pipeline facilities meet applicable state and federal codes as defined in 49 CFR §§ 40, 191-193 and 199; technical engineer analysis; analysis and audits operations and facilities; communicates violations of codes to utility operators, and ensures effective corrective action is taken. This position performs audits, inspections, and technical evaluations to determine compliance with minimum safety requirements and ensure operators comply with Commission Rules to provide safe, adequate, and reliable utility service. This position does not have supervisory responsibilities but may have input into the agency's FED budget. This position also works with other agency staff to analyze complex utility applications to build new infrastructure before the Commission and maintain databases. Provide technical advice/recommendations to the Commission on natural gas Certificate of Public Convenience and Necessity Applications, rate cases, and tariff filings. Perform essential natural gas-related engineering work on assigned cases. Conduct research on technical engineering matters before the Commission and federal regulations

Human Resource Contact: Alice Saldana - alice.saldana2@wyo.gov - 307-777-7667

ESSENTIAL FUNCTIONS: The listed functions are illustrative only and are not intended to describe every function which may be performed at the job level.

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- Inspection and technical engineering analysis of natural gas utilities, intrastate natural gas transmission pipeline operators, Liquified Natural Gas (LNG) operators, Regulated Natural gas gathering operators, and Liquified Propane Gas (LPG) operators' gas distribution, transmission, and other regulated facilities to determine compliance with the appropriate Federal and State Safety Regulations.
- Conduct or participate in Program, Standard, and Construction pipeline safety inspections as the Lead or Inspector.
- Conduct engineering Incident Investigations of pipeline safety incidents.
- Provide timely reports of possible violations of the pipeline safety regulations and the severity of the violation.
- Work with utility, pipeline, and facility operators to ensure the safe operation of
 jurisdictional facilities as defined in Federal regulations 49 CFR §§ 40, 191-193 and 199,
 Wyoming regulations and statutes, and the Commission's Rules and Regulations to
 ensure safe, adequate, and reliable service.
- Engineering investigations of underground facility damage to determine the cause and provide recommendations on possible Civil Penalties as outlined in W.S. 37-12-301 through 306.
- Conduct engineering analysis on operator facilities. A minimum number of inspection days are required to meet Federal and Commission Strategic Plan requirements.
- Make engineering recommendations as a result of facility inspections.
- Appear before the PSC to deliver results of inspections and make recommendations, providing technical guidance and recommendations for operator compliance.
- Participate in One Call, NARUC, NAPSR, and other natural gas safety committees in Wyoming, regionally, and nationally.
- Provide technical advice/recommendations to the Commission on natural gas Certificate
 of Public Convenience and Necessity Applications, rate cases, and tariff filings.

QUALIFICATIONS:

KNOWLEDGE:

- Knowledge of authoritative reference materials in the field of engineering.
- Knowledge of scientific and/or technical research practices.
- · Knowledge of applicable federal, state, and local laws.
- Knowledge of Public Service Commission Rules and Regulations
- Knowledge of methods and techniques of audits and investigations.
- The successful applicant will need to be able to pass the DOT/PHMSA required courses within three years of starting the job, with additional DOT/PHMSA training afterward.
- · Ability to work statewide without supervision.
- Skill in work organization, oral and written communications, and interpersonal relations ability to interact with company technical personnel.
- Knowledge of applicable state and federal codes, 49 CFR 40, 191, 192, 193, and 199.
 Ability to conduct safety and operational audits of utilities' equipment, operating procedures, and records.
- Ability to render a complete and concise report of the results of safety and operational audits and possible violations.
- Ability to independently analyze technical aspects of a problem or case and provide a recommendation supported by sound engineering principles.
- Knowledge of authoritative reference materials in the field of engineering. Knowledge of scientific and/or technical research practices.

MINIMUM QUALIFICATIONS:

Education:

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Bachelor's Degree (in Engineering)

Experience:

0-3 years of progressive work experience (in Engineering) with acquired knowledge at the level of an Engineer I.

Certificates, Licenses, Registrations:

Engineer in Training (EIT) License or Fundamentals in Engineering (FE) Required.

NECESSARY SPECIAL REQUIREMENTS:

PHYSICAL WORKING CONDITIONS:

- May work in hazardous weather conditions.
- Considerable statewide travel and outside work are required to ensure compliance with regulations.
- Has and maintains a Wyoming driver's license, or the ability to acquire and maintain the

NOTES:

· FLSA: Exempt

SUPPLEMENTAL INFORMATION:

023-Public Service Commission-Administration

Click <u>here</u> to view the State of Wyoming Classification and Pay Structure.

URL: http://agency.governmentjobs.com/wyoming/default.cfm

The State of Wyoming is an Equal Opportunity Employer and actively supports the ADA and reasonably accommodates qualified applicants with disabilities.

Class Specifications are subject to change; please refer to the A & I HRD Website to ensure that you have the most recent version.

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A complete listing of the State of Wyoming Classification and Pay Structure can be viewed at http://agency.governmentjobs.com/wyoming/default.cfm.

Class Code #ENEG09 Job # 2022-04272 ENEG09-2022-04272-GAS ENGINEER-CHEYENNE

See Human Resource Contact Information in the General Description Section Statewide, WY 82002

Fax: (307) 777-6562

The State of Wyoming is an Equal Opportunity Employer and actively supports the ADA and reasonably accommodates qualified applicants with disabilities. No notice of eligibility will be sent to applicants who meet the minimum qualifications.

ENEG09-2022-04272-Gas Engineer-Cheyenne Supplemental Questionnaire

*	1.	(ENEG09) Do you have a Bachelor's degree or higher in Engineering?
		☐ Yes ☐ No
*	2.	(ENEG09) Do you possess a required Engineer in Training (EIT) License or Fundamentals in Engineering (FE)?
		☐ Yes ☐ No
*	3.	(ENEG09) Which of the following best describes your work experience in Engineering? Experience definition: (This experience includes Engineering experience)
		 □ No relevant experience. □ Less than one (1) year of relevant experience. □ One (1) to less than two (2) years of relevant experience. □ Two (2) to less than three (3) years of relevant experience. □ Three (3) or more years of relevant experience.
	4.	(AA) Describe your relevant experience below.
*	5.	(AA) Where did you hear about this opportunity?
		☐ Indeed
		☐ LinkedIn ☐ Zip Recruiter
		☐ Wyoming Workforce services
		Other job sites (Wyoming at Work, Monster, etc.)
		☐ Social Media (Facebook, Twitter, etc.) ☐ www.governmentjobs.com/careers/wyoming
		□ Newspaper/Newsletter Advertisement
		☐ Career Fair
		State Employee
		☐ Friend or Acquaintance (Not State Employee) ☐ Other
		(AA) If you answered Other, please tell us where you heard about this opportunity.

* 7. (AA) VETERANS' PREFERENCE DISCLOSURE: PER WYOMING STATUTE, current employees of the State of Wyoming are not eligible for veterans' preference. If you are not a current employee of the State of Wyoming, to be eligible to receive veterans' preference you MUST have been a resident of the State of Wyoming for a period of one (1) year or more at any time prior to submitting this application. I have read and understand the veterans' preference disclosure.

	☐ Yes☐ No☐ I am not a veteran
8.	(AA) VETERANS' PREFERENCE: If you are a war veteran as defined in section 101, Title 38, United States Code or are the surviving spouse of a war veteran who receives survivor benefits from the federal government based on the veteran's military service, and wish to claim veterans' preference, please attach the appropriate documentation substantiating your claim. Indicate below your appropriate veterans' preference status. By requesting veterans' preference, you are certifying that you meet the statutory requirements as described in the above disclosure.
	☐ Current State Employee ☐ Veteran - DD214 Attached ☐ Disabled Veteran (10% or more) - DD214 and Veteran's Disability Determination Attached ☐ Surviving Spouse of a Deceased Veteran - DD214 and proof of Survivor Benefit Attached ☐ None of the above
9.	(AA) Please be advised that an incomplete application WILL NOT be considered for employment. An attached resume' is not required and is not an acceptable substitution for a completed application. Some State of Wyoming agencies use E-Verify, an Internet-based system, to confirm the eligibility of all newly hired employees to work in the United States. Learn more about E-Verify, including your rights and responsibilities at https://www.uscis.gov/e-verify. I have read and understand the above statement.
	☐ Yes ☐ No

* Required Question