# Public Service Commission of the District of Columbia

1333 H Street N.W., 7<sup>th</sup> Floor Washington, DC 20005 (202) 626-5100 Agency (202) 626-5105 Fax www.dcpsc.org

# **Position Vacancy Announcement**

## Vacancy No. 24255

Position: General Engineer (Gas)	
Position Series: CS-0801 – Grade: 13	Salary Range: \$74,171 - \$95,564
Opening Date: February 7, 2014	Closing Date: Open until filled
First Screening Date: March 7, 2014 and every two weeks thereafter.	<b>Tour of Duty:</b> 9:00 am – 5:30 pm
Promotion Potential: None known	Area of Consideration: Open to the public
Office: Infrastructure and System Planning (OISP)	No. of Vacancies: One (1)
<b>Collective Bargaining Unit (Non-Union):</b> This position is not in a collective bargaining unit.	Duration of Appointment: Career Service

### **BRIEF DESCRIPTION OF DUTIES**

The Gas Engineer (OISP) is responsible for providing professional engineering and other technical support on all matters relating to the planning, design, construction, operation, maintenance, replacement/rehabilitation and retirement of all infrastructure and systems utilized by the natural gas distribution company. Proactively identifies and mitigatews the potential risks of damage where underground electric, natural gas, telecommunications, water/sewer, and other utilities' infrastructure and systems intersect/interact with or are placed beside one another in the District. Reviews the engineering and other technical aspects of the natural gas pipeline vintage mechanical coupling replacement and encapsulation program. Conducts thorough and full assessment and evaluation of the local gas distribution company's proposed Accelerated Pipe Replacement Plan (APRP). Participates in the review and analysis of activities regarding cyber security of electric, natural gas and telephone services in the District.

#### **QUALIFICATIONS**

**Time-in-Grade Restrictions:** Time in grade restrictions must be met by the closing date of this vacancy announcement. **Selective Placement Factor 1:** College degree in engineering is required and an advanced degree is preferred

## **RANKING FACTORS**

**Submission of Ranking Factors:** The following ranking factors will be used in the evaluation process. All applicants MUST respond to the ranking factors. Please respond specifically to the ranking factor(s) by either typing directly into the free form area provided or by pasting from a text document. Please describe specific incidents of sustained achievements from your experience that show evidence of the level at which you are applying. You may refer to any experience, education, training, awards, outside activities, etc. that includes the degree to which you possess the job related knowledge, skills, and abilities described in the ranking factors. The information given in response to the ranking factors should be complete and accurate to the best of your knowledge. FAILURE TO RESPOND TO ALL RANKING FACTORS WILL ELIMINATE YOU FROM CONSIDERATION.

- Ranking Factor 1: Describe your working knowledge of natural gas production, gathering, transmission, distribution and retail.
- **Ranking Factor 2:** Describe your mastery of and experience in interpreting federal or state utility regulations, policies and procedures, and applying such to engineering analysis of a variety of situations.
- Ranking Factor 3: Describe your working knowledge of engineering practices and principles as evidenced by degrees and work experience.
- Ranking Factor 4: Describe your mastery of and skill in problem solving, negotiation strategies, and project management.
- Ranking Factor 5: Describe your proficiency and experience in MS Windows-based software, utility outage management systems software and other operations and maintenance related computer programs.

# **CONDITIONS OF EMPLOYMENT**

**Working Environment:** About 50% of the work is performed in the field visiting utility infrastructure and systems facilities, and monitoring equipment, components, and natural gas installations, and documenting results. Exposure to weather, traffic, live equipment, and construction and project site conditions requiring electric shock resistance (ESR) protection, a hard hat and other personal protective equipment and gear is an inherent part of field visits and inspections. Regular visits to utility company offices, laboratories, plants, and service installations may involve exposure to industrial plant and site conditions and excavation, trenching and confined space environments. Inspections sometimes require visits to private homes and offices, including basements, yard and service entrance areas, which may require entering unfinished and under-construction private spaces and dealing with members of the public and their pets and children. The rest of the work is performed in an office setting.

**Physical Demands:** The work requires some physical exertion associated with oversight, on-site inspections, investigations and observations of natural gas transmission and distribution plants, facilities, and equipment, and installations, and may involve long periods of standing; walking over rough, uneven or rocky surfaces; walking around live and de-energized equipment, recurring bending, crouching, stooping, stretching, reaching, or similar activities; and repetitive lifting of moderately heavy items such as testing equipment and record boxes. The work may require specific, but common, physical characteristics and abilities such as above-average agility and dexterity.

**Employment Benefits:** This is a Career Service appointment. Selectee will be eligible for health and life insurance and annual (vacation) and sick leave and will be covered under the District of Columbia government's retirement plan. However, if selectee was previously employed in the District of Columbia government under an appointment for which he/she was eligible for Civil Service Retirement (CSR), contributions to CSR will resume upon re-employment.

**Residency Preference:** A person applying for a position in the Career Service, Educational Service, Management Supervisory Service, an attorney position in the Legal Service (series 905) other than in the Senior Executive Attorney Service (SEAS), or an attorney position in the Excepted Service (series 905) who is a bona fide District resident AT THE TIME OF APPLICATION for the position, may be awarded a 10-point residency preference over non-District applicants, unless the person declines the preference points. If selected, the person shall be required to present no less than 8 proofs of bona fide District residency and maintain such residency for 7 consecutive years from the effective date of the appointment. Failure to maintain bona fide District residency for the 7-year period will result in forfeiture of employment.

# **INFORMATION TO APPLICANTS**

Where to Apply: Online at www.dchr.dc.gov

How to Apply: Applicants must submit:

- (1) Online employment application
- (2) Response to ranking factors
- (3) Response to selective placement factor

(4) Three professional references.

Applications for this vacancy announcement must be submitted online at <u>www.dchr.dc.gov</u> for consideration. It is recommended for applicants to use the following web browsers when completing an application: Internet Explorer 8 (or a later version) and Firefox 4.2 (or a later version). Applicants are encouraged to save application information frequently, minimally every 20 minutes, to avoid loss of data. Please visit www.dchr.dc.gov to locate partner agencies and community based organizations that provide computer and internet access.

Education Requirement: College degree in engineering is required and an advanced degree is preferred

Contact Information: All inquiries related to this vacancy should be directed to (202) 626-5100.

Veterans Preference: Applicants claiming veterans' preference must submit official proof at the time of application.

**Drug-Free Workplace:** Pursuant to the requirements of the Drug-Free Workplace Act of 1988, the individual selected to fill this position will, as a condition of employment, be required to notify his/her immediate supervisor, in writing, not later than five (5) days after conviction of or a plea of guilty to a violation of any criminal drug statute occurring in the workplace.

# **CLOSING STATEMENTS**

Closing Statement: Applicants have until 11:59 pm of the closing date to submit an online application for consideration.

**Closing Statement:** Applicants will only be contacted if an interview is granted.

**EEO Statement:** The District of Columbia Government is an Equal Opportunity Employer.

**Equal Opportunity Employer:** All qualified candidates will receive consideration without regard to race, color, religion, national origin, sex, age, marital status, personal appearance, sexual orientation, family responsibilities, matriculation, physical handicap, or political affiliation.

**Notice of Non-Discrimination:** In accordance with the D.C. Human Rights Act of 1977, as amended, D.C. Official Code, Section 2-1401.01 et. seq., (Act) the District of Columbia does not discriminate on the basis of actual or perceived race, color, religion, national origin, sex, age, marital status, personal appearance, sexual orientation, familial status, family responsibilities, matriculation, political affiliation, disability, source of income, or place of residence or business. Sexual harassment is a form of sex discrimination which is also prohibited by the Act. In addition, harassment based on any of the above protected categories is prohibited by the Act. Discrimination in violation of the Act will not be tolerated. Violators will be subject to disciplinary action.