

**DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION
ENGINEER INTERN (PUBLIC UTILITIES ENGINEER 1 – GAS)
JOB OPPORTUNITY**

PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!

Open To: The Public, State Employees

Location: Public Utilities Regulatory Authority
10 Franklin Square, New Britain

Position#: **00106371**

Type of Position: Full-Time, Permanent

Annual Salary: \$50,657 (First year, ES18, Step 5) \$53,679 (Second year, ES18, Step 7)

Closing Date: January 3, 2014

Eligibility Requirement: State employees currently holding the above title or those who have previously attained permanent status may apply for lateral transfer.

Description of Duties: Incumbent will receive training in introductory professional engineering work for the development of technical and professional engineering skills and knowledge in order to qualify for advancement to the technical engineering work level (Public Utilities Engineer 1 - Gas) of the Public Utilities Regulatory Authority. Performs a wide variety of increasingly difficult duties as technical skills are acquired during course of training period, including but not limited to performing tasks involving engineering studies and investigations of plant, equipment, facilities and services of utility companies to ensure customer needs are adequately met and equity is achieved among customer, societal and corporate interests. Determines compliance with state and federal gas pipeline safety requirements for LNG and LP Air plants, gas and LP distribution systems, gas transmission systems and other gas utility plants; reviews construction, operation, maintenance and emergency plans and field inspections; writes reports on compliance activities; takes necessary action to ensure public safety; develops recommendations for other areas of noncompliance. Assists with performing cross examination of expert and utility company witnesses regarding capital budgeting for respective utility company facilities and operation and maintenance of utility plants; reviews detailed utility company project submittals and utility company policies and practices; assists with drafting engineering portions of decisions and orders; interprets statutes and regulations; may provide technical support to commissioners and others; examines exhibits and reports submitted by utility companies; inspects and makes reports on utility plant and equipment; assists in investigating accidents involving utility plants and equipment; assists with surveying accident locations; assists with interviewing witnesses; prepares reports of such investigations; may make recommendations as to elimination of dangerous conditions or practices; assists with monitoring and investigating various operations of utility companies; performs related duties as required.

Knowledge, Skills and Abilities: General knowledge of basic gas, civil, chemical or mechanical engineering theories, principles and methods and standards; the ability to prioritize and track multiple tasks; interpersonal skills; oral and written communication skills; ability to analyze, interpret and evaluate engineering issues; ability to prepare technical reports; ability to utilize computer software, including proficiency with Microsoft Office.

General Experience: Bachelor Degree in Gas, Civil, Chemical, or Mechanical Engineering.

Special Requirement: Must possess valid driver's license. Incumbents in this class may be exposed to some risk of injury or physical harm from exposure to construction site, fire scene or structural failure environments and a moderate degree of discomfort from exposure to year-round weather conditions.

Note: The filling of this position will be in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules, if applicable.

Application Instructions: Interested and qualified candidates who meet the above requirements should submit a cover letter, a resume, College transcript(s), a CT-HR-12 Application for Employment and current state employees must provide a copy of his/her last two service ratings to:

**Department of Energy and Environmental Protection
Human Resources Division
79 Elm Street
Hartford, CT 06106-5127
Attn: Anne Dana
Telephone: (860) 424-3006
Fax: (860) 424-3896**

AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER

The Connecticut Department of Energy and Environmental Protection is an Affirmative Action and Equal Opportunity Employer that is committed to complying with the Americans with Disabilities Act. To request an accommodation contact us at (860) 418-5910 or deep.accommodations@ct.gov