

State of Connecticut
JOB POSTING

DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION
JOB OPPORTUNITY
ENVIRONMENTAL ANALYST 1
(may be underfilled as an Environmental Intern)

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

Open To: Candidates on a current examination list.

Location: Bureau of Energy & Technology, Office of Climate Change, Technology and Research

Job Posting No: 105982

Type of Position: Full-time, Permanent

Annual Salary: \$46,809.00 - \$63,522.00 (ES19) EA1
\$38,588.00 - \$53,116.00 (ES15) Env Intern

Closing Date: 11/05/13

Eligibility Requirement:

Candidates for **Environmental Analyst 1** level must be on the current DAS exam certification list for Environmental Analyst 1.

Candidates for **Environmental Intern** level must have a Bachelor's or Master's degree in a scientific or technical discipline related to the environmental field including but not limited to the biological, earth, or physical sciences; environmental planning; environmental law.

State employees currently holding the above title or those who have previously attained permanent status may apply for lateral transfer. Candidates on Reemployment/SEBAC lists will be given first consideration.

Description of Duties:

- Assist in the collection, analysis and presentation of energy and environmental data (including greenhouse gas emissions and emissions of other air pollutants).
- Assist in evaluating the function and architecture of energy and environmental data systems (e.g. Regional Greenhouse Gas Initiative CO2 Allowance Tracking System, Clean Air Markets Division Databases, and Renewable Energy Certificate tracking systems, and energy tracking systems maintained by the Independent System Operator of New England).
- Assist in modeling and designing a system to track electricity imports to and exports from the New England region and associated greenhouse gas emissions
- Assist in the development of a state and regional solutions to assess and mitigate the growth of greenhouse gas and other air pollutant emissions outside state and region due to state and regional policy implementation.
- Assist in tracking and determining compliance with air pollutant/greenhouse gas mitigation strategies applicable to electricity that is imported to or exported from the New England Region.
- Assist in the compilation and refinement of state and regional greenhouse gas inventories
- Assist in the collection and evaluation of greenhouse gas emissions from motor vehicles

- Assist in the collection, review and evaluation of energy savings and avoided emissions associated with energy conservation, load management, and weatherization policies of the Department.

Knowledge, Skills and Abilities:

- Strong computer skills, including Word, Excel and PowerPoint, and experience with relational databases
- Strong mathematical/computational skills
- Basic understanding of and some experience evaluating environmental and/or energy regulations, policies and guidelines.
- Basic understanding of current electricity generating technologies and representative air pollutant and greenhouse gas emissions for such technologies.
- Good interpersonal, written and oral communication skills;
- Experience assisting with project planning, problem solving and, coordination of multiple tasks to meet specified project deadlines.
- Self-motivated with the ability to learn to independently offer recommendations relevant to assigned task areas.
- Experience working both independently and in a team environment.

General Experience:

A Bachelor's or Master's degree in a scientific or technical discipline related to the energy or environmental field including but not limited to the biological, earth, or physical sciences; environmental planning; environmental law; economics; environmental or natural sciences; or natural resources.

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 transcripts(s), current state employees must provide a copy of his/her last two performance appraisals and a CT-HR-12 Application for Employment to: **(Incomplete packages will not be considered)**

**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

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