



**State
Police**

KATHY HOCHUL
Governor

POSTING DATE: 12/28/2022

APPLICATION DUE BY: 01/12/2023

Title: Plant Utilities Engineer 1, SG-14

Location: Forensic Investigation Center
Albany, New York 12226
Albany County

Salary Grade: Hiring Rate: \$51,711

Employment Type: Full-Time

Work Days: M-F

Union Representation: CSEA Operational

Utilities Engineer 1, SG-14
Forensic Investigation Center, Albany, NY

Employees interested in this position who meet the minimum qualifications specified in the job description should submit a memorandum of intent, a resume and transcripts to Major Steven C. Graap, Attention: Civilian Hiring Unit, at Division Headquarters via e-mail to personnel@troopers.ny.gov no later than close of business **January 12, 2023**. Resumes will be evaluated to determine whether candidates will proceed to the interview phase of the process.

Interested employees should familiarize themselves with the duties, activities and responsibilities of the position of interest prior to the job announcement deadline date.

Per Division policy, employees who were appointed, promoted, reassigned to, or are currently serving a prescribed probationary period in the subject position, are not eligible to request reassignment or transfer to another position, assignment, or location. They must first successfully complete the prescribed probationary period or one (1) year in the subject position, whichever is applicable. This policy does not preclude requests for promotion to other positions.

**Plant Utilities Engineer 1
SG-14New York State
Police Forensic
Investigation Center**

DUTIES

- Reports to the Plant Utilities Engineer 4 and assists in facility engineering. Supervises the activities of maintenance and custodial staff.
- Responsible for the operation and maintenance, as well as the tests and calibrations of all electrical components, including high voltage electrical distribution systems and equipment and emergency diesel power generation systems for critical building components at the direction of the Plant Utilities Engineer 4.
- Maintains uninterrupted power supply system for critical building components; and other building systems including, heating, ventilation, air conditioning, hot water, plumbing, refrigeration, compressed air, laboratory vacuum systems, water purification, laboratory gas systems and lines, building and evidence security and monitoring systems, as well as fire detection and sprinkler structures.
- Coordinates installation and/or maintenance of all computer and telephone cabling.
- Responsible for the oversight of systems maintenance, health and safety issues, and energy conservation projects, including the maintenance of laboratory hoods, biological safety cabinets and other chemical storage areas.
- In conjunction with the Plant Utilities Engineer 4, participates in off hours monitoring and maintenance of the above listed laboratory systems requiring 24-hour availability to return to the building.
- Prepares and administers facility related service contracts.
- Assists in the completion of other engineering repairs and maintenance at other Division of State Police Installations.

MINIMUM QUALIFICATIONS

- An Associate Degree in Plant Utilities Technology or the equivalent. This must include a minimum of thirty (30) college credit hours in any combination of the following course areas: Heating, Ventilation Boiler and Steam Systems and Air Conditioning Industrial Electricity; Electrical Circuits Electric Utility Systems; Fluid Mechanics Plant Operation and Technical Communications Maintenance; Thermal Dynamics Industrial Instrumentation; Physics and Control; Utility Refrigeration Industrial Safety; Mechanics Environmental Air Quality; and, Blue Print Reading and Sketching.

AND

- One-year satisfactory hands-on experience in the operation and maintenance of boilers and/or auxiliary equipment or HVAC equipment in commercial, industrial or institutional facilities.

OR

- Four years of such experience and 30 college credit hours in any combination of the courses listed above.

HOW TO APPLY:

Kindly E-Mail a letter of intent, complete resume, and transcripts to:

Major Steven C. Graap, Employee Relations
Attention: Non-Sworn Hiring Unit
New York State Police
Building 22
1220 Washington Avenue
Albany, NY 12226
Phone: 518-457-3840
Email: personnel@troopers.ny.gov