

**State University of New York at Binghamton**  
**ANNOUNCEMENT OF VACANCY**

**DATE:** November 12, 2025

**TITLE:** Plant Utilities Engineer 1

**DEPARTMENT:** Facilities Management

**GRADE/SALARY RANGE:** SG-14 \$56,506

**NUMBER OF POSITIONS:** One

**BRIEF JOB DESCRIPTION:** Depending upon overall University work requirements, a Plant Utilities Engineer I may be assigned to either the field heating force or the Central Heating Plant. An assignment to the Central Heating Plant will involve the responsibility for operation and maintenance of our gas and coal-fired high temperature, hot water heating plant. An assignment to the field heating force may involve the operation, maintenance, repair and alterations to any mechanical systems serving the University buildings. Typical assignments may include operating and installing the energy management system; maintaining water treatment for an open and closed-loop system; operating and trouble shooting gas fired satellite boilers; overhauling pumps and HVAC equipment; and recommending and developing energy conservation projects. A Plant Utilities Engineer I may be responsible for the supervision of a small work force, including Assistant Plant Utilities Engineers, and Facility Operations Assistant 1. A Plant Utilities Engineer I may be required to perform any related tasks listed in the New York State Department of Civil Service Classification Standard.

**QUALIFICATIONS:** **Special application required during continuous recruitment period. This is a decentralized exam position.** Satisfactory completion of a training course in fundamentals of stationary engineering and either satisfactory completion of an appropriate mechanical or electrical experience; or four years of experience in the operation and/or maintenance of high-pressure type steam boilers or of auxiliary high-pressure steam lines and equipment.

Employees are required to maintain an awareness of typical hazards of the work place as well as the special hazards that may be encountered on campus such as asbestos, toxic materials, unsafe equipment, and unsafe situations at the work site. Employees are expected to follow established safe work practices and use appropriate protective equipment.

**SPECIAL INFORMATION:** Individuals interested in applying to either the Plant Utilities Assistant or Plant Utilities Engineer 1 positions must apply during continuous recruitment period. If you have previously applied, applications are good for 2 years and you will be canvassed. If you are unsure of your current status, please reach out to HR.  
<https://www.binghamton.edu/human-resources/employment-opportunities/classified-employment.html>

Shift work and weekends may be required. Initial assignment will be in the heating plant. The selected candidate will start with pass days of Saturday, Sunday in week one of the pay period and Thursday, Tuesday in week two. The primary schedule is 7 AM – 3 PM, however there are two 11 PM – 7 AM shifts required in week 2 of the pay period on Friday and Wednesday. **Must be licensed to operate a motor vehicle in NYS. Must be willing to enter confined spaces and be fit for respirator.** The successful candidate for this position will be deemed as a university essential employee.

**ADDITIONAL INFORMATION:** The successful candidate for this position must be able to perform the duties and responsibilities of the position satisfactorily. Since the activities of other employees depend on the performance of the employee in this position, reliable attendance is a factor that the employer will consider when filling this vacancy. Successful candidate will need to pass respiratory fit test.

\*Individuals interested in applying to either the Plant Utilities Assistant or Plant Utilities Engineer 1 positions will now submit a NYS-APP-3 #20-450 & #20-451 and a Binghamton University employment application to Human Resources, located in the Couper Administration Building Room 242. <https://www.cs.ny.gov/announ/applications.cfm>. Forms are to be returned to the Office of Human Resources, Binghamton University, P.O. Box 6000, Binghamton, NY, 13902. Applications will not be accepted in Facilities. Lateral interest inquiries, canvass responses and new applications must be returned no later than **November 26, 2025.**