



**REVISED**  
**CENTRAL CONNECTICUT STATE UNIVERSITY**  
**Job Title: LEAD POWER PLANT OPERATOR – ENERGY CENTER**

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

**Open To:** The Public  
**Location:** Central Connecticut State University – New Britain, CT  
**Recruitment #:** C18-003  
**Hours:** To Be Determined  
**Salary:** \$61,900 to \$79,018 (Salary Grade: FM 21)  
**Closing Date:** August 22, 2017

**NOTE: If you submitted an application package for this Lead Power Plant Operator – Energy Center position previously listed as Position # 052153ka, you do not have to reapply for this position. Your application will be considered for this job opening.**

**Eligibility Requirements:** Candidates must meet the minimum General and Special and/or Requirements for this classification.

**Purpose of Class:** At Central Connecticut State University, this class is accountable for acting as a working supervisor for Power Plant Operators engaged in performing duties in the operation and maintenance of the cogeneration power plant.

**Examples of Duties:** Plans power plant workflow and determines priorities; schedules, assigns, oversees and reviews work; provides staff training and assistance to ensure economical dispatch of major equipment such as reciprocating engines, generators, boilers, chillers and ancillary equipment, through use of a distributed control system; conducts or assists in conducting performance evaluations; acts as liaison with operating units, agencies and outside officials regarding unit policies and procedures; leads operation of major equipment by giving technical direction to power plant operators; contacts supervisor for authority for plant shut down or power outage procedures; leads operation of equipment for most economical production of power within compliance of federal and state regulatory requirements; ensures safe and reliable operation of equipment using distributed control system; coordinates and works with vendors for maintenance and repairs or installation of new equipment; prepares reports and correspondence as required; may perform duties of operators when necessary; may make recommendations on policies or standards; performs related duties as required.

**Minimum Qualifications Required Knowledge, Skill and Ability:** Considerable knowledge of theory and application of the operation of a cogeneration power plant; considerable knowledge of theory and application of large high pressure steam boilers; considerable knowledge of regulatory and reporting requirements; knowledge of power plant operations; interpersonal skills; oral and written communication skills; ability to utilize computer software; some supervisory ability.

**General Experience:** Four (4) years of experience in a cogeneration power plant including the operation, maintenance and repair of combustion turbines, heat recovery steam generators, steam turbines, emergency generators, boilers, chillers, distributed control systems and ancillary equipment.

**Special Experience:** One (1) year of the General Experience must have been performing highly skilled duties in the operation and maintenance of a cogeneration power plant. **Note:** For State employees this is interpreted at the level of Power Plant Operator – Energy Center.

**Substitution Allowed:** College training in mechanical engineering, power technology or a related field may be substituted for the General Experience on the basis of fifteen (15) semester hours equaling one-half (1/2) year of experience to a maximum of three (3) years for a Bachelor's degree.

**Physical Requirements:** Incumbents in this class must have adequate physical strength, stamina, physical agility and visual and auditory acuity, and must maintain such physical fitness as to be able to perform the duties. A physical examination may be required.

**Working Conditions:** Incumbents in this class may be required to lift moderate to heavy weights, use protective equipment such as respirators and safety goggles and may be exposed to significant levels of noise, dust, heat and risk of injury from equipment and/or environmental conditions.

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

**Application Instructions:** Interested and qualified candidates who meet the above requirements should submit the following to the below address:

- 1) Cover letter including **Recruitment #: C18-003** in this cover letter
- 2) a completed State Application for Employment [CT-HR-12](#)
- 3) the names, titles and phone numbers of two current professional references
- 4) State employees attach copies of your two most recent performance appraisals.

**Incomplete and/or late application packages will not be accepted. Applications must be received by Human Resources before 5 p.m. on Tuesday, August 22, 2017, for consideration. Faxes will not be accepted. Send or deliver application packages to:**

**Human Resources  
Davidson Hall – Room 101  
Central Connecticut State University  
1615 Stanley Street  
New Britain, CT 06050**

(Telephone: 860-832-0031)

All candidates for employment at Central CT State University are subject to a pre-employment background investigation, including criminal background check, federal sanctions, and reference checks. Selection for employment is contingent upon satisfactory completion of the background investigation.

**AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER**

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of all underrepresented groups, women, veterans, minorities, and persons with disabilities.