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**Job Title:** Sr. Reactor Operator In Training      **Reference job#** 14579BR      **Location:** CT- Waterford

**About Us**

Dominion has been chosen to serve as a featured company for the Troops to Energy Jobs program (T2EJ) through the Center for Energy Workforce Development (CEWD). To learn more about Dominion's commitment to active military and veterans, visit [www.dom.com](http://www.dom.com) and search Military and Veterans.

**Export Control Notification**

This position requires access to information and technology subject to export controls under U.S. law. Compliance with these export controls may require that otherwise-qualified candidates meet certain criteria, that Dominion secure certain approvals before the candidate can be employed or that Dominion limit its consideration of certain applicants.

At this time, Dominion cannot transfer nor sponsor a work visa for this position. Applicants must be authorized to work for any employer in the United States without visa sponsorship.

\*\*\*Relocation will be offered for this position.\*\*\*

**Job Summary**

This job is established only for people who are entering into the formal training program for Senior Reactor Operator licensure. Upon successful completion of the training program, incumbents will be trained to provide technical and operational leadership to assist with the supervision of licensed and non-licensed nuclear operators on an assigned shift. Trainees are being prepared to be responsible for the overall safe, reliable, and efficient operation of a nuclear power plant, under all conditions, in accordance with the Nuclear Regulatory Commission's regulations and Dominion's Operating Specifications and Standards. The training for licensure as a Unit Supervisor will include preparation for exercising control over the conduct of maintenance operations on all plant equipment during the shift; ensuring shift operations are conducted in accordance with requirements of the license, technical specifications, and station procedures; providing operational oversight for nuclear reactor, turbine generator equipment, related systems and computer controls. SRO trainees will direct the work of licensed and non-licensed operators during 520 hours of in plant time during training with a licensed SRO providing oversight of their activities.

**Knowledge, Skills & Abilities**

The knowledge, skills, abilities and education required for entry into this job include the following:

HS diploma or GED plus the equivalent of 60 hours of college level instruction in math, chemistry, materials, reactor theory, thermodynamics, fluid mechanics, heat transfer, electrical and reactor control theory. Has performed licensed reactor operator duties as an active reactor operator for a minimum of 1 year on site or has 1 year or more experience as a active reactor operator at a commercial power reactor facility of the same vendor or vintage or has 18 months or more as a active reactor operator at a comparable BWR/PWR facility or non-comparable commercial power reactor facility or 2 years or more in a position equivalent to reactor operator position at a military reactor.

OR

Has a BS degree or equivalent in engineering, engineering technology or related sciences or a professional engineer license and 18 months or more of responsible nuclear power plant experience. Six months experience on site.

Demonstrates a strong working knowledge of the operation of nuclear reactor, turbine generator equipment and related computer controls, or has successfully completed the Naval Nuclear Program and has related work experience. Demonstrates a sincere respect for the need for attention to all matters affecting nuclear safety. Demonstrated leadership skill and ability to provide clear work direction, develop work schedules, and make decisions. Skilled in problem solving and problem resolution.

**Education**

Preferred: High school graduate, GED, Engineering, Engineering Technology. Other disciplines may be substituted for the preferred discipline(s) listed above. Holds or has held a Reactor Operator (RO)

**Additional Information**

Dominion is an equal opportunity employer and is committed to a diverse workforce.

You can experience the excitement of our company-it's the difference between taking a job and starting a career.

