Careers in Public Power

CHEMISTRY TECHNICIAN NUCLEAR

SKILLS





Calculations & Formulas



Specialized Observation Equipment







EDUCATION

Bachelor's Degree in Science or related field;

OR Associates Degree in Science or related field and experience;

OR Navy ELT Program completion and experience;

OR High School Diploma/GED and experience

JOB DEMANDS

Reading • 67-100%

Detailed Work • 67-100%

Oral & Written • 34-66%

Communication

Problem Solving • 0-33%

SALARY RANGE \$68,000 - \$144,000

TYPICAL DUTIES

- Responsibilities include monitoring, sampling, analyzing system parameters, instrument performance checks and calibrations as needed.
- Perform radiation/contamination surveys required for personal monitoring while collecting and analyzing samples.
- Monitor water quality in all power plant systems and liquid radioactive waste processing.
- Sampling and analysis to meet regulatory requirements, protect plant assets and protect the health and safety of the general public.



