

**POSITION TITLE: POWER STRUCTURES MECHANIC (LGT 190)**

**Salary:** \$30.12/hour

**Unit/Location:** Skagit Hydroelectric Project – Newhalem, WA. Located approximately 120 miles northeast of Seattle

**Primary Duties:**

Positions in this class operate heavy construction equipment for the construction, maintenance, alteration or repair of hydroelectric facilities and roads. Knowledge of practices and procedures for excavation of utilities and roads, equipment and safety regulations and the ability to operate construction equipment such as hydro cranes, boom trucks, track-mounted excavators, or other heavy equipment. Required to excavate, load, and transport equipment, gravel, rock or dirt to and from job sites. Clears brush and trees to maintain transmission right-of-ways. Locate existing utilities to ensure safety precautions, reads and interprets blueprints. Inspects construction work performed by contractors to insure compliance with project specifications and procedures and informs superior of problems or progress. Assist in planning work assignments, determining priorities and ensuring proper work methods and procedures. Positions act as lead workers in the absence of the Power Structures Mechanic Crew Chief. Requires working in or around potentially hazardous construction sites, slide excavations, over dam spillways, and energized lines/cables. Required to stand, walk or bend for extended periods of time. May be required to be on call 24 hours a day to respond to emergencies. Requires sustained physical exertion and lifting of heavy materials/objects weighing in excess of 50 pounds. May require handling or working with toxic/hazardous substances. Work is typically performed in all types of weather conditions.

**Required Qualifications:**

Two years of experience constructing, repairing and maintaining underground distribution systems, operating related equipment and familiarity with the use of heavy motorized construction equipment such as mobile cranes, bulldozers, graders, snowplows. One year of this experience must include full time operation of a tractor, loader, and backhoe. A current, valid Washington State Driver's License and the ability to secure a valid, unrestricted Washington State Class A Commercial Driver's License within 30 days of employment and obtain Asbestos Worker and Hazardous Materials Handling Certification within 90 days of employment. This work requires knowledge of the practices and procedures of excavation, utility and road construction, and utility equipment and safety regulations and application of underground construction standards and WISHA and OSHA safety regulations.

\*A "complete" five-year driver's abstract must be available upon request (regular employees are excluded from the driver's abstract requirements).

**Desired Qualifications:** Experience working in a hydroelectric generation facility. Understanding of electrical switching and safety procedures. Master or Journeyman Rigger. Qualified mobile crane operator. Experience working with crews on and adjacent to waterways. Experience working with computerized maintenance management systems.

**\*\* The hiring process will consist of a written exam, a working exam, interview, reference check, criminal background check, and pre-employment physical. The most competitive candidate will be required to successfully pass all the portions of this process.**

**How to Apply:** Apply online at <http://www.seattle.gov/personnel/employment/> or complete an application and drop it off at the Personnel Department, Seattle Municipal Tower, 700 5<sup>th</sup> Avenue, Suite 5400, Seattle, WA 98124-4028 by **COB 05/13/08**.