

## HUGE LAKE IS NOW FORMING BEHIND DAM

Reservoir of Water 250 Feet  
Deep and Eight Miles  
Long Is Filling.

### POWER PLANT IS READY

Massive Concrete Wall Is An-  
chored Into Solid Rock of  
Canyon Above Concrete.

Mount Vernon will have light and power from the new Baker River power plant of the Puget Sound Power & Light Co., for a Christmas present. The gift might come along in time for Thanksgiving if heavy rainfall develops between now and then, but it certainly will be delivered in time for Christmas, according to Jerry Brisbin, resident sales manager for the company.

With the completion of the huge project last week, the Baker River was set to the Herculean task of creating behind the dam a lake eight miles long and 250 feet deep. This reservoir of water will drive the turbine generators in the power plant which is now completed and ready to operate as soon as the pressure is sufficient.

The newly-formed lake will be held in leash between the rock walls of the canyon and behind the concrete dam, which is a gigantic piece of construction. Imbedded far down below the rock bottom of the river, with its sides extending into the walls, it stands fifty feet wide at its base and defies the most severe freshet that might ever develop.

How soon the lake will be up to the desired level is a "guessing contest," according to Brisbin. He guesses six weeks.

Mount Vernon, Bellingham and other points in Northwest Washington will be served by the new plant, and the interruptions which have been so frequent in the service from Stave Lake, Canada, will it is hoped, be ended. Stave Lake will still be an auxiliary source of power, in cases of emergency.