# PRIEST RAPIDS DEVELOPMENT

# ECONOMIC BENEFITS

A great natural resource of the Pacific Northwest is water. The building of dams to utilize this resource and to supply low cost electric power, has provided the region with employment, greater business activity and a better standard of living. The construction of the Priest Rapids Project, which consists of Priest Rapids and Wanapum dams, is a step toward further development of our power resources and will provide many economic benefits related to an increasing supply of electric energy.

PUBLIC UTILITY DISTRICT
OF GRANT COUNTY
EPHRATA, WASH.

# PROJECT STATISTICS



The Priest Rapids Project was timely, coming when the Pacific Northwest needed a business stimulant. The immediate benefits are reflected in employment, payrolls and retail sales. The following figures cover Priest Rapids and Wanapum dams.

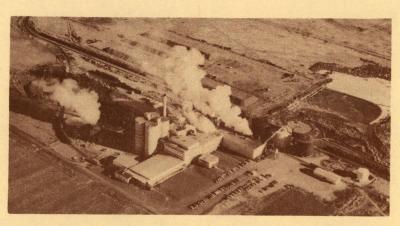
Cost of Project	\$361,000,000	
Peak Yearly Employment	1,500	
Wages and Salaries (minimum)	\$100,000,000	
Estimated Retail Sales to Workers		
on the Project (6 year period)	\$ 10,200,000	

#### BETTER LIVING



The Pacific Northwest enjoys a standard of home living far above any other area in the world. The citizens of the region have come to know the conveniences and benefits of the use of electricity in the home. For example, the national average for residential consumption is approximately 3,585 KWH per year, while in the Pacific Northwest this has reached over 9,000 KWH per year. In Grant County, the average residential consumption is more than 15,000 KWH per year. Residential use of electricity will continue to increase and the additional power supplied by the Priest Rapids Project will be an important factor in making this growth possible.

# INDUSTRIAL STATISTICS



The Priest Rapids Project will contribute materially to the industrial base of the region. Historically, electricity used has increased in relation to man hours of work, raising the productivity of workers and the standard of living. The availability of low cost power will stimulate regional industrial growth. Assuming 52% of the energy produced by the Project will be used in industries averaging 10 or more kilowatts per man hour, the economic benefits from the use of Priest Rapids Power should be:

Value of Product	\$156,000,000	Persons Directly Employed	5,200
Payroll	10,500,000	Local Property Taxes	988.000

### BETTER FARMING



The use of electric energy on the farms has continued to grow. It has made possible the greater mechanization of many phases of farm operations, has reduced the manhours necessary in agricultural production, and has lowered operating costs. In addition, it has brought city living conditions to the farm. Recent developments in sprinkler irrigation in the region have been made possible by the availability of low cost electric energy such as will result from the development of the Priest Rapids Project, now under construction, and from other operating and proposed large hydroelectric dams.

# BETTER ECONOMY



More power means more jobs. More jobs mean larger numbers of service establishments. Power from the Priest Rapids Project will stimulate industrial expansion. What more jobs can do for the economy of the region is exemplified by the effect in a community of the employment of 200 men:

\$2,500,000 tax base

\$1,500,000 worth of life insurance

\$1,000,000 in bank deposits

393 new homes

33 stores and shops

24 professional men

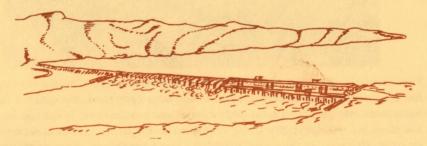
18 teachers

1,400 population

320 automobiles

6,600 acres of farm products

22 school rooms



PRIEST RAPIDS HYDROELECTRIC DEVELOPMENT