

Power Production System

PRIEST RAPIDS DEVELOPMENT

Generation Units.....	10
Rated Capacity.....	955,600 kilowatts
Length.....	10,103 ft. concrete/earthfill
Rated Head.....	78 feet
Construction Started	July 1956
First Power Generation	October 1959
Cost to Construct.....	\$166 million
Net Generation	3,959,566,000 kWh

QUINCY CHUTE HYDROELECTRIC PROJECT

Rated Capacity.....	9,400 kilowatts
Net Generation	31,568,000 kWh

WANAPUM DEVELOPMENT

Generation Units	10
Rated Capacity.....	1,038,000 kilowatts
Length.....	8,637 ft. concrete/earthfill
Rated Head	80 feet
Construction Started	July 1959
First Power Generation	October 1963
Cost to Construct.....	\$195 million
Net Generation	5,005,589,000 kWh

POTHOLES EAST CANAL HEADWORKS PROJECT

Rated Capacity.....	6,500 kilowatts
Net Generation	21,983,000 kWh

NINE CANYON WIND PROJECT

18.9% of Project – Peak Capacity	12 MW
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RANDOLPH ROAD DIESEL GENERATING STATION

Generating Capacity.....	23 MW
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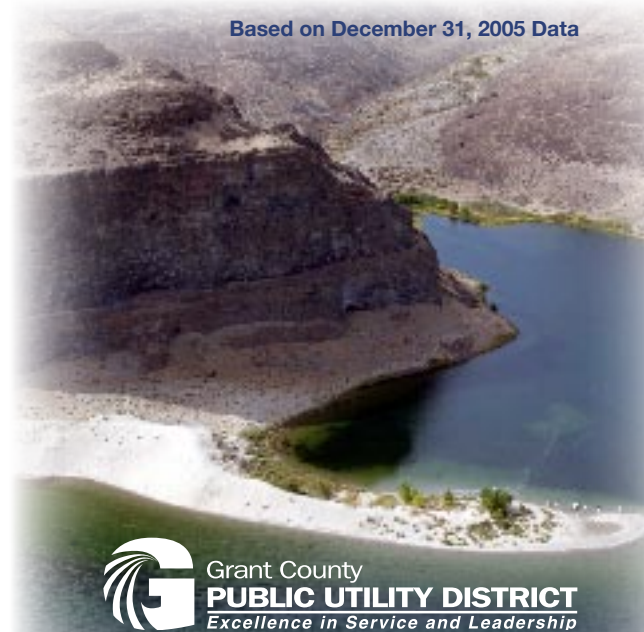
Electric Distribution System

Distribution Plant	\$ 346,055,887
Transmission Plant.....	\$ 106,854,368
Generation-Quincy Chute, Potholes East Canal and Diesel	\$ 62,745,891
General Plant.....	\$ 76,919,935
TOTAL	\$ 592,576,081
Plus Land and Land Rights.....	\$ 2,629,001
Plus Construction-In-Progress.....	\$ 13,037,472
Less Depreciation and Amortization.....	\$-230,913,931
Net Assets	\$ 377,328,623
Transmission Lines - 115 kV	243.15 miles
- 230 kV	161.22 miles
Primary Distribution Lines (13.2 kV) Overhead	2,839 miles
Underground	901 miles
Substations	48
Released Fiber Hubs	54
Fiber Cable - Distribution	588 miles
- Backbone	275 miles
Electric Retail & Wholesale Power Sources: Priest Rapids & Wanapum ..66%	2,790,000 MW
BPA, CSPE & Others..... 34%	1,444,000 MW

GRANT COUNTY PUBLIC UTILITY DISTRICT
30 "C" STREET SW • P.O. BOX 878 • EPHRATA, WA 98823
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fast facts

Based on December 31, 2005 Data



Grant County
PUBLIC UTILITY DISTRICT
Excellence in Service and Leadership

Grant County Public Utility District is a Washington state municipal corporation that began electric service in 1942. Owned by the people it serves, Grant PUD generates and sells electricity to Grant County residents and millions of customers throughout Central Washington and the Pacific Northwest.

Grant PUD has a five-member board of commissioners comprised of local citizens elected on a nonpartisan basis by the people of Grant County. The commissioners meet weekly* to set policy, review operations and approve budget expenditures.

The Priest Rapids Project, comprised of Priest Rapids and Wanapum Dams, has the capacity to produce nearly 2,000 megawatts of clean, renewable and reliable electricity – enough to supply a city the size of Seattle. Project power is distributed to 22 long-term power purchasers in three states.

A leader in science based technology; Grant PUD is committed to finding effective measures for the protection, mitigation and enhancement of salmon, steelhead and other natural and cultural resources.

COMMISSIONERS	TERM EXPIRATION
Randall M. Allred, President, District 3	Dec. 2008
Greg Hansen, Vice President, District 2	Dec. 2010
Thomas W. Flint, Secretary, A-At-Large	Dec. 2008
Vera B. Claussen, Assistant Secretary, District 1	Dec. 2006
William E. Bjork, Jr., Commissioner, B-At-Large	Dec. 2006

Tim Culbertson, General Manager

*The regular meetings of the Grant PUD Commissioners are held each Monday afternoon starting at 1:00 p.m. in the PUD Commission Room.



Population of Service Area..... 79,981
 Area Served (square miles) 2,777

NUMBER OF CUSTOMERS

Residential..... 31,665
 Irrigation 4,391
 Industrial..... 15
 Commercial..... 5,458
 Large Commercial 74
 Street Lights & Other 119
Total Retail Customers..... 41,722

Total Zipp Network Subscribers..... 4,198

AVERAGE COST PER KILOWATT HOUR

Residential..... 4.211¢
 Irrigation 3.177¢
 Industrial..... 2.570¢
 Commercial..... 3.415¢
 Large Commercial 2.292¢
 Street Lights & Other 16.506¢

ENERGY SOLD IN GRANT COUNTY

Kilowatt Hours..... 3,125,142,765
 kWh Revenue to Electric System \$ 95,065,212

REVENUE

Sales to Other Utilities..... \$ 67,010,213
 Commercial and Industrial \$ 50,051,439
 Residential..... \$ 28,153,809
 Irrigation \$ 15,989,515
 Interest & Other Income..... \$ 11,228,590

EXPENSE

Purchased Power \$118,495,016
 Electric Operations \$ 20,546,607
 Depreciation and Amortization \$ 26,611,229
 Interest on Debt..... \$ 10,729,958
 Administrative & General..... \$ 8,292,921
 Taxes..... \$ 7,267,187

