



Fast Facts *(as of December 31, 2015)*

Number of Connections: 51,164

Low Income Energy Assistance Programs:

Low income discounts (senior and disabled) - \$431,000; funding was built into our rates.

Low income conservation assistance - \$63,400; funding was built into our rates.

Residential Electric Rate:

\$0.0684 per kWh plus \$.52 per day daily system charge [as of 9/1/2015]

Average Annual Residential Customer Use: 15,705 kWh

Total Sales: 274.4 aMW (includes sales for resale of 76 aMW)

Retail Sales: 198.4 aMW (excludes sales for resale)

Residential – 38.3%

General – 30.5%

Large Industrial – 3.9%

Irrigation – 26.9%

Other – 0.4%

System Average Load:

Total Wholesale Load – 208.9 aMW

Total Retail Load – 198.4 aMW

2015 System Peak Load:

Summer – 429 MW – June 2015

Winter – 267 MW – December 2015

Record System Peak Loads:

Summer – 430 MW – July 2014

Winter – 392 MW – Feb 1996

Fuel Mix:

*WA State Dept. of Commerce allocates market purchases to the resource based fuel mix. 2015 calculations are based on 2014 data reported by Benton PUD to the State Department of Commerce.

	WA State Reporting*	Actual
Biomass	0.18%	0.00%
Coal	5.86%	0.00%
Hydro	78.60%	73.86%
Landfill Gases	0.03%	0.00%
Natural Gas	4.26%	2.40%
Nuclear	8.31%	4.92%
Petroleum	0.05%	0.00%
Waste	0.12%	0.00%
Wind	2.57%	1.83%
Other	0.02%	0.00%
Market Purchases		16.98%

2015 Financial Results:

Operating Revenues – \$138.9 million

Retail Revenues – \$116.8 million

Power Supply Costs – \$95.6 million

Net Capital Costs – \$9.6 million

Investment in non-hydro renewable resources: \$3.8 million (gross); \$2.8 million (net of Sales for Resale); Investment in conservation: \$2.2 million (gross); \$0.4 million (net of BPA reimbursement); funding was built into our rates.

2015 Taxes:

Total Taxes – \$12.2 million

State Privilege Tax – \$2.4 million

State Public Utility Tax – \$4.5 million

City Tax – Occupation tax levied by the city in which the customer is located – \$5.3 million

Service Territory: 939 square miles in Benton County

Miles of Lines:

89 miles of 115 kV transmission lines

1,662 miles of distribution lines (791 miles overhead, 871 miles underground)

Substations:

37 Total – 19 of which are on the Columbia River serving large farms

Substation Capacity: Rural 293 MVA, Urban 687 MVA

Substation Transformers: 55

Line Transformers: 18,332

Line Transformer Capacity: 1,040 MVA

Broadband:

Ethernet, Wireless & TDM end user customers - 688

Retail Service Providers - 8

Miles of Fiber - 378

Number of wireless sites - 10

Employees (FTEs): 167 Total

Administrative – 92

Operations – 63

Prosser – 12

Average Employee Tenure – 13 years

Phone Numbers

Administrative.....582-2175

Prosser Office.....786-1841

Kennewick & Prosser Outage Number..... 1-888-582-2176

Conservation/Solar.....582-1234

Call Before You Dig..... 811 or 1-800-424-5555

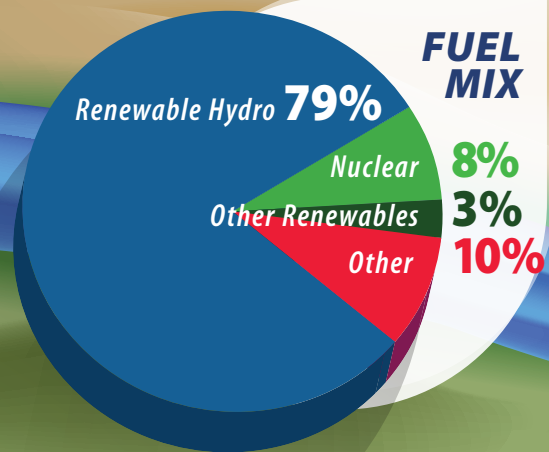
Benton PUD Commissioners

Lori Kay-Sanders, Elected 2005, Re-elected 2010

Barry Bush, Elected 2012

Jeff Hall, Appointed & Elected 2002, Re-elected 2008 and 2014

Web Page Address – Bentonpud.org



BROADBAND

688 Ethernet, Wireless
& TDM End User
Customers
378 Miles of Fiber
10 Wireless Sites

51,164
CONNECTIONS

89
Miles of 115 kV
Transmission
Lines

969
Miles of
Underground
Service Wires

297
Miles of
Overhead
Service Wires

9,423
Overhead
Transformers

8,909
Pad Mount
Transformers

791
Miles of Overhead
Distribution Lines

37
Substations

20 Rural Subs: 48 Feeders
16 Urban Subs: 80 Feeders
1 Wind Farm: 6 Feeders

24,564
Poles

871
Miles of
Underground
Distribution Lines

SERVICE AREA
939
sq. miles in
Benton County

BENTON
P.U.D

CUSTOMER RETAIL SALES

Residential	38%
Commercial	31%
Industrial	4%
Irrigation	27%
Other	1%

AS OF 3/2016