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PUBLIC SERVICE COMMISSION

# ANNUAL REPORT

OF THE

NAME The Washington Water Power Company

LOCATION 1411 E. Mission Avenue, Spokane, WA 99202

## ELECTRIC UTILITY

CLASS \_\_\_\_\_

TO THE

### Public Service Commission OF MONTANA

FOR THE YEAR ENDING December 31, 1991

DO NOT ROLL OR FOLD

Check No. 327776  
\$25.00  
Washington Water  
Power Co.

## General Rules for Reporting

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Make out report in non-copying ink.

Special or unusual entries and all discrepancies should invariably be explained on those pages containing space for remarks or upon supplementary sheets firmly attached.

Carry out per unit costs four decimal places.

Zeros should be filled in; do not leave blank lines.

Where statistical information asked for is not given, state reasons for omitting.

Accuracy and completeness will be insisted upon.

OPERATING REVENUE 485,074,662.00

OPERATING EXPENSE 364,070,725.00

NET OPERATING REVENUE 121,003,937.00

PLANT COST 428,048,481.00

SUBSCRIBERS 18

K. W. H. \_\_\_\_\_

**MONTANA PUBLIC SERVICE COMMISSION**

ANNUAL REPORT - SUPPLEMENTAL SCHEDULE

**SALE, TRANSFER, OR RETIREMENT OF ASSETS**

For each sale, transfer or retirement of utility plant with a total combined value (higher of original book cost or selling price) of \$50,000 or more assigned/allocated to Montana list the following information: plant description; plant account number; work order number; item ever rate based (y=yes, n=no); transaction date; transaction type (s=sale, t=transfer, r=retirement); affiliate transaction (y=yes, n=no); mortgage release required (y=yes, n=no); transaction amount indexed with a (c) for original book cost or a (p) for selling price; and gain/(loss) resulting from the transaction. Each plant item which requires a mortgage release must be reported regardless of its value. Use additional pages as needed. The schedules must be numbered in the lower right corner in the blank provided - SS\_\_.

19	Plant Description	Plant Account Number	Work Order Number	Item Ever Rate Based (Y,N)	Transaction Date	Transaction Type (S,T,R)	Affiliate Transaction (Y,N)	Mortgage Release (Y,N)	Transaction Amount		Gain/(Loss) (000)
									(000)	(C,P)	
1	<i>None</i>										
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											

HISTORY OF COMPANY

Give full title of utility *The Washington Water Sewer Co.* Municipal or private plant *Private*

Period covered by this report *January 1, 1991 to December 31, 1991*

Location of plant *Noxon, Montana*

Location of principal office *Spokane, Washington*

Date when company was originally organized and date of any reorganization or consolidation *March 13, 1889*

Date when company first began to sell electricity *March 13, 1889*

Names of cities or towns supplied with electricity *Noxon, Montana (Dam Facilities Only)*

Water Power, Steam or Oil *Water Power (Also 15% owner of Colstrip steam generators #3 and #4)*

Population of territory supplied *11*

Total plant capacity *Noxon Plant - 466.7 Mw (Nameplate rating)*

Name of owning, controlling or operating corporation, if any *N/A*

Names of corporations owned, controlled or operated *Pentzer Development Corporation; Pentzer Energy Services; Northwest Telecommunications, Inc.*

What public service, if any, other than the sale of electricity, does this plant furnish? *None*

LIST OF DIRECTORS\*

Name	Residence	Length of Term	Term Expires
<i>Paul A. Redmond</i>	<i>E. 1411 Mission, Spokane, WA</i>	<i>3 years</i>	<i>1993</i>
<i>James R. Harvey</i>	<i>E. 1411 Mission, Spokane, WA</i>	<i>3 years</i>	<i>1993</i>
<i>B. Jean Silver</i>	<i>N. 7102 Audaban Dr. Spokane, WA</i>	<i>3 years</i>	<i>1994</i>
<i>David A. Clack</i>	<i>E. 325 Sprague, Spokane, WA</i>	<i>3 years</i>	<i>1995</i>
<i>Duane B. Hagadone</i>	<i>P.O. Box 1178, Coeur d'Alene, Id</i>	<i>3 years</i>	<i>1996</i>
<i>Eugene W. Meyer</i>	<i>Hilton Head, South Carolina</i>	<i>3 years</i>	<i>1993</i>

\*Municipal plants give here members of board of public works, or governing commission

LIST OF OFFICERS

Official Title	Name	Residence
President	<i>James R. Harvey</i>	<i>E. 1411 Mission</i>
Vice-President	<i>Robert D. Fokai</i>	<i>E. 1411 Mission</i>
Secretary	<i>Terry L. Symms</i>	<i>E. 1411 Mission</i>
Treasurer	<i>Ronald R. Peterson</i>	<i>E. 1411 Mission</i>

## INCOME ACCOUNT

Operating Revenues									
1	Commercial and industrial earnings	392	726	472					
2	Municipal contract earnings								
3	Sales of electric current to other public utilities	92	348	190					
4	Miscellaneous earnings from operation								
5									
6	Total operating revenues							485	074662
Operating Expenses									
7	Maintenance	25	163	395					
8	Power	113	456	396					
9	Transmission and transformation	12	478	314					
10	Distribution	7	820	920					
11	Consumption								
12	Commercial								
13	General	83	705	474					
14	Undistributed								
15	Total of above items							242	624499
16	Depreciation							45	884154
17	Contingencies (extraordinary)								
18	Taxes							75	562072
19	Total operating expenses							364	070725
20	Net operating revenue or deficit							121	003937
21	Non-operating revenues							3	986192
22	Gross income or deficit							124	990129
Deductions from Gross Income									
23	Interest on funded debt	49	428	124					
24	Interest on real estate mortgages								
25	Interest on floating debt								
26	Contractual sinking fund requirements	3	085	49					
27	Miscellaneous deductions	3	068	957					
28	Total							52	805630
29	Net income or deficit							72	184499
Disposition of Net Income									
30	Stock dividends	67	288	961					
31	Appropriations to municipal funds (munic. plants only)								
32	Other payments from net income								
33	Total							67	288961
34	Surplus or deficit for year							4	895538
35	Surplus or deficit at beginning of year							87	730561
36	Adjustment during year (profit and loss account)							7	316822
37	Surplus or deficit at close of year (as per Balance Sheet)							95	047383

TABLE I.—SALES OF ELECTRIC CURRENT TO OTHER PUBLIC UTILITIES  
Details of Item 3 Income Account

	Name of Purchasing Utility	Rate	K. W. Hours	Amount
1	<i>Idaho Power Company</i>	.0121	600,128,000	7,258,381
2	<i>Montana Power Company</i>	.0131	186,318,000	2,439,353
3	<i>Pacific Power and light Company</i>	.0301	641,614,000	19,289,711
4	<i>Public Utility District No. 1 of Pend Oreille County</i>	.0170	83,625,000	1,417,940
5	<i>Puget Sound Power and light</i>	.0280	784,725,000	21,991,897
6	<i>Sierra Pacific Power Company</i>	.0153	252,314,000	3,858,368
7	<i>Southern California Edison Company</i>	.0255	149,782,000	3,814,150
8	<i>Portland General Electric Company</i>	.0177	348,860,000	6,183,754
9	<i>Others</i>	.0247	1,056,687,813	26,094,635

TABLE II.—MISCELLANEOUS EARNINGS FROM OPERATIONS  
Details of Item 4 Income Account

	Classification	Rate	K. W. Hours	Amount
1				
2				
3	<i>N/A</i>			

TABLE III.—NON-OPERATING REVENUES  
Details of Item 21 Income Account

	Items	Revenues	Expenses	Profit
1				
2				
3	Total	9,740,784	5,754,592	3,986,192

TABLE IV.—GENERAL EXPENSE

		Items	Total
1	General office salaries	1	11,863,621
2	General office supplies and expenses	1	4,697,409
3	Law expenses—general	1	2,634,852
4	Miscellaneous general expenses	10	64,509,592
5	Total (line 13 Income Account)	13	83,705,474

TABLE V.—UNDISTRIBUTED EXPENSE  
Give Details

		Items	Total
1	<i>N/A</i>		
2			
3			
4			
5			
6	Total (line 14 Income Account)		

DEPRECIATION

Explain here in detail the basis upon which the deduction from revenues on account of depreciation as shown in the "Income Account" is founded and also the method by which the amount in question was derived. State specifically whether the deduction is designed to cover the total estimated depreciation for the year of all the depreciable property of the plant. If the amount deducted can be so divided as to show separately the estimated depreciation for the different classes of property, as buildings, apparatus, distribution, equipment, etc., such division should be made. It is probable that at some future date the deduction to be made for depreciation will be required to be based upon the rate of depreciation of different classes of property or equipment and so reported, as distinct from a rate of depreciation for the property as a unit. The amount here deducted will be carried to the "Depreciation Reserve."

Item	Value	Life	Age	Annual Per Cent	Amount
<i>Colstrip #3</i>	<i>150,500,561.48</i>	<i>35</i>	<i>8</i>	<i>3.013</i>	<i>4,530,428.00</i>
<i>Colstrip #4</i>	<i>110,112,842.99</i>	<i>35</i>	<i>6</i>	<i>3.014</i>	<i>3,316,370.00</i>
<i>Nexen Rapids Dam (See Detail) *</i>	<i>100,166,484.17</i>	<i>*</i>	<i>31</i>	<i>SINKING FUND</i>	<i>466,188.00</i>
<i>Transmission Plant</i>	<i>53,223,971.67</i>	<i>Var.</i>	<i>N/A</i>	<i>2.370</i>	<i>1,261,408.00</i>

TABLE VI.—TAXES

Details	Total Amount
1	
2	
3	
4 Total (line 18 Income Account)	

TABLE VII.—DEPRECIATION RESERVE ACCOUNT

Income and Disbursements	Items	Total
1 <b>Income</b>		
2 By balance of account 19 <i>None</i>		
3 By income from investment of fund		
4 By transfer from revenue (line 16 Income Account)		
5 By transfer from		
6		
7		
8		
9 Total income		
10		
11 <b>Disbursements</b>		
12 By amount expended for reconstruction and replacements		
13		
14		
15		
16 Total		
17 By amount expended for construction, additions and extensions		
18		
19		
20		
21		
22 Total disbursements		
23 By balance of account 19		

## *Washington Water Power*

1 \*DETAIL FOR NOXON RAPIDS DEPRECIATION LIVES

<u>ACCOUNT</u>	<u>LIFE</u>
330.30	100 Yrs.
331.00	75 Yrs.
332.00	100 Yrs.
333.00	65 Yrs.
334.00	45 Yrs.
335.00	55 Yrs.
336.00	75 Yrs.

2 COMMUNICATION EQUIPMENT (ACCT. 397)

<u>VALUE</u>	<u>LIFE</u>	<u>AGE</u>	<u>ANNUAL %</u>	<u>AMOUNT</u>
2,327,143.26	Var.	N/A	8.51%	198,040.00



TABLE VIII.—SINKING FUND ACCOUNT

	Income and Disbursements	Items	Total amount
1	<b>Income:</b> <i>None</i>		
2	By balance on account 19		
3	By income from investment of fund		
4	By transfer from revenue (Inc. Acct. 26)		
5	By transfer from		
6			
7	Total income		
8	<b>Disbursements:</b>		
9	For		
10	For		
11	For		
12	Total disbursements		
13	By balance of account 19		

TABLE IX.—RESERVE ACCOUNT

	Income and Disbursements	Items	Total amount
1	<b>Credits</b> <i>None</i>		
2	By balance of account 19		
3	By income from investments of funds		
4	By transfer from revenue		
5	By transfer from		
6			
7	Total credits		
8	<b>Debits</b>		
9	For		
10	For		
11	For		
12			
13			
14			
15	Total debits		
16	By balance of account 19		

TABLE X.—MATERIAL AND SUPPLIES

	Stock Accounts	On hand first of year	Debits during year *	Credits during year *	On hand close of year
1	Fuel	5,224,864			4,631,977
2	Power plant supplies	4,279,169			4,270,984
3	Electric line material	4,351,907			4,269,859
4	Transformers				
5	Meters				
6	Lamps and lamp supplies				
7	Electric appliances				
8	Miscellaneous stock	1,153,054			1,137,071
9	<i>Stock Expense Undistributed</i>	<i>(76,853)</i>			<i>(28,972)</i>
10					
11					
12					
13					
14					
15					
16					
17	Totals (last column to Balance Sheet)	14,932,141			14,180,921
	<i>* Not Available</i>				

TABLE XI.—SUMMARY OF EMPLOYES AND WAGES

	Occupations	Av. No. of Employees	Total Wages
1	Superintendence		
2	Engineers		
3	Hydraulic works employes	11	808,517
4	Boiler plant employes		
5			
6	Station electrical employes		
7	Laborers		
8			
9	Substa. and transformer stationmen		
10			
11	Overhead line repair employes		
12			
13	Lamp trimmers and inspectors		
14	Meter men		
15	Other employes		
	Total		
	Add executive officers and salaries		
	Grand Total	11	808,517

TABLE XII.—COST OF PLANT AND EQUIPMENT

	Items	Cost beginning of year	Additions or deductions during year (Enter deduc's in red)		Cost close of year
	<b>Intangible:</b>				
1	Organization				
2	Franchises	193,078			193,078
3	Rights, licenses, etc.				
	<b>Tangible:</b>				
4	Land (used in operation of property)	40,073,316	32,458		40,105,774
5	Buildings, fixtures, grounds (used in operat'n of prop'ty)				
	<b>Power Plant Equipment:</b>				
6	Steam power plant equipment	146,478,837	324,506		146,803,343
7	Hydraulic power works equipment				
8	Hydraulic power plant equipment	71,879,813	16,5825		72,045,638
9	Boiler plant equipment	113,490,073	319,989		113,810,062
	<b>Transmission and Transformation:</b>				
10	Transmission system	38,714,199	1,263		38,715,462
11	Substation and transformer station equipment	13,557,520	67,606		13,625,126
	<b>Distribution:</b>				
12	Distribution system	165,141			165,141
13	Transformers	897			897
14	Meters	29			29
15	Commercial lamps and lamp equipment				
16	Municipal contract lighting system				
17	General office equipment	5938	(2221)		3717
18	Stores department equipment				
19	Utility equipment	239,100	13,680		252,780
20	Miscellaneous equipment	2,259,136	68,298		2,327,434
	<b>Miscellaneous Construction and Equipment Expenditures:</b>				
21					
22					
23					
24					
25	Cost of plant purchased (in lieu of plant constructed)				
26	Total cost of plant and equipment	427,057,077	991,404		428,048,481

TABLE XIII.—CAPITAL STOCK

	Classification	No. of shares authorized	Par value of shares	Total par value authorized	Total amount issued and outstanding	Dividends declared	
						Rate	Amount
1	Preferred stock	10,000,000	Var		1,250,000,000		9,112,640
2							
3	Common stock	100,000,000	No		437,069,171		58,176,321
4							
5							
6	Total						

TABLE XIV.—MORTGAGE INDEBTEDNESS

	Description of mortgages and property covered	Date of issue	Date of maturity	Amount	Interest						
					Rate	Accrued during year			Paid during year		
1											
2											
3											
4											
5	Total										

**Apportionment of Mortgage Indebtedness and Interest Thereon**  
(Applies only to plants operating two or more utility services)

TABLE XV.—FUNDED INDEBTEDNESS

	Nature of funded obligation	Date of issue	When due	Total amount authorized	Amount issued and outstanding	Amount realized from issue	Interest								
							Rate	Amt. accrued during year			Amt. paid during year				
1	<i>Various</i>	<i>Various</i>	<i>Various</i>	<i>895,136,817</i>	<i>631,980,351</i>	<i>Same</i>	<i>Var</i>	<i>49,736,673</i>	<i>49,736,673</i>						
2															
3															
4															
5	Total														

TABLE XVI.—INVESTMENT OF FUNDS

	How invested	Income from investment	Amount invested	How invested	Income from investment	Amount invested
1	Sinking fund:			Other permanent funds		
2	<i>NA</i>					
3						
4						
5						
6	Total					
7	Depreciation fund:					
8	<i>NA</i>					
9						
10						
11						
12						
13	Total					

TABLE XVII—SECURITIES OF OTHER COMPANIES OWNED OR CONTROLLED

	Name	Total par value	Rate of income	Income received	Valuation
1	Stocks: <i>None</i>				
2					
3					
4	Total stocks				
5	Bonds:				
6					
7					
8					
9	Total bonds				
10	Other investments				
11					
12					
13					
14	Total other investments				
15	Total investments				

## ASSETS

## TABLE XVIII.—BALANCE SHEET

## LIABILITIES

1	<b>Property and Plant:</b>		34	<b>Capital Liabilities:</b>	
2	Cost beginning of year	1041419781	35	Capital stock preferred	125000000
3	Construc'n&equip. cur'nt fiscal yr.	103226571	36	Capital stock common	545685564
4	Cost close of year	1144646352	37	Funded debt	631122107
5	<b>Treasury Securities:</b>		38	<b>Mortgage Liabilities:</b>	
6	Treasury stock		39	Real estate mortgages	
7	Treasury bonds		40	Other mortgages	
8	<b>Investments:</b>		41	<b>Sinking Fund Liabilities:</b>	
9	Stocks & bonds of other companies		42	Depreciation reserve	
10	Other investments	197683742	43	Sinking fund	
11	<b>Sinking Fund Assets:</b>		44	Special funds	
12	Sinking Fund		45	<b>Current Liabilities:</b>	
13	Special Funds		46	Notes and bills payable	
14	<b>Current Assets:</b>		47	Accounts payable	27780337
15	Cash	(537525)	48	Matured interest on funded debt unpaid	11436163
16	Notes	59722	49	Matured int. on notes, bills pay'ble unpd.	
17	Accounts receivable	31296409	50	Dividends unpaid	
18	Interest and dividends receivable	404782	51	Deposits	
19	Material and supplies	14180921	52	Miscellaneous current liabilities	11038415
20	Miscellaneous current assets	15027574	53	<b>Accrued Liabilities:</b>	
21	<b>Prepaid Accounts:</b>		54	Accrued insurance	
22	Prepaid Insurance		55	Taxes accrued	21538794
23	Prepaid taxes		56	Unmat. int. on funded debt accrued	
24	Prepaid interest		57	Unmat. int. on notes, bills payable acr'd	
25	Miscellaneous prepaid accounts	3631944	58	Dividends accrued	
26	Open accounts	98980215	59	Miscellaneous liabilities accrued	
27	Deficit		60	Open accounts	131762762
28			61	Surplus	
29			62		
30			63		
31			64		
32			65		
33	Total assets	1505374142	66	Total liabilities	1505374142

TABLE XIX.—CENTRAL STATION EQUIPMENT

	Apparatus	No.	Total Capacity
1	Boilers		H. P.
2	Steam engines—reciprocating		H. P.
3	Steam turbines		H. P.
4	Water wheels		H. P.
5	Arc light generators—A. C.		K. W.
6	Arc light generators—D. C.		K. W.
7	Direct current generators (other than arc)		K. W.
8	Alternating current generators (other than arc)	5	554,000 K. W.
9	Exciters		K. W.
10	Rotaries		K. W.
11	Motor generators used as motors		K. W.
12	Motor generators as generators		K. W.
13	Booster sets		K. W.
14	Step-up transformers		K. W.
15	Step-down transformers		K. W.
16	Motors		
17	Switchboards		
18			
19			
20			
21			
22			

TABLE XX.—SUB-STATION AND TRANSFORMER EQUIPMENT

	Apparatus	At.....		At.....		At <i>December 31</i>	
		No.	Total Capacity	No.	Total Capacity	No.	Total Capacity
1	Rotaries						K. W.
2	Motor generators as motors						K. W.
3	Motor generators as generators						K. W.
4	Booster sets					1	533,000 K. W.
5	Storage batteries, at 1 hour rating						K. W.
6	Step-down transformers					9	N/A K. W.
7	Meters						
8	Lightning arresters						
9							
10							
11							

TABLE XXI.—COMMERCIAL CONSUMERS

	CLASSIFICATION	Number of Consumers		Connected load in K. W.	Annual consumption in K. W. Hours	Number of consumers on meter basis	Per cent of consumers on meter basis
		Receiving service during entire year of report	Receiving service during period less than year of report				
1	Power	1		NA	199,357,000	1	100%
2	Lighting, Heating and Cooking						
3	Residences	12		NA	254,000	12	100%
4	Business	5		NA	224,000	5	100%
5	Miscellaneous						
6	Total	18			199,835,000	18	

TABLE XXII.—STATISTICS

## Station Statistics

Number of kilowatt hours generated by all methods 2,133,784,000

Maximum station output in any one day K. W. Hrs.; date NA

Minimum station output in any one day K. W. Hrs.; date NA

Is light and power service furnished throughout the day? If not, state hours. Yes

What is the maximum demand factor for the year covered by this report?\* NA

What is the load factor for the year covered by this report?† NA

## Monthly Record of Station Output in Kilowatt Hours

January.....144,653,000	May.....314,000,000	September.....102,244,000
February.....155,431,000	June.....365,160,000	October.....121,110,000
March.....145,876,000	July.....256,581,000	November.....120,338,000
April.....196,418,000	August.....91,987,000	December.....119,987,000

\*The maximum demand factor =  $\frac{\text{Maximum load on station for fifteen minutes}}{\text{Maximum available capacity of the station}}$

†The load factor =  $\frac{\text{Total K. W. hours generated during the year}}{\text{Max. load in K. W. for fifteen minutes} \times \text{av. of hrs. per day of service} \times 365}$



STATE OF <sup>WASHINGTON</sup> MONTANA,  
County of Spokane } ss.

We, the undersigned, on our oath do severally say that the foregoing return of the.....  
Washington Water Power Company....., an electric utility, has been prepared under  
our direction from the original books, papers and records of said utility and declare the same to be  
a complete and correct statement embracing all the financial transactions of the utility during the  
period for which this return is made.

John W. Buegel  
.....  
Controller

Subscribed and sworn to before me this 6<sup>th</sup> day of August, 1992.

Terri Palumbo  
.....

My Commission Expires 8/27/95  
.....

