

EXHIBIT NO. T- _____ (JHS-1)

DOCKET NO. UE-92 _____

WITNESS: J.H. STORY

**BEFORE THE
WASHINGTON UTILITIES & TRANSPORTATION
COMMISSION**

COMPLAINANT

VS.

PUGET SOUND POWER & LIGHT COMPANY

RESPONDENT

TESTIMONY

UE-921262; -920433;
-920499

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**PUGET SOUND POWER & LIGHT COMPANY
DIRECT TESTIMONY OF JOHN H. STORY**

Q. Please state your name, business address, and position with Puget Sound Power & Light Company.

A. My name is John H. Story and I am an Assistant Treasurer with Puget Sound Power & Light Company. My business address is 411 - 108th Avenue N.E., Bellevue, Washington, 98004-5515.

Q. What topics will you be covering in your testimony?

A. I will present an exhibit which, for comparative purposes, shows the balance sheet and income statement for both the test period in our last general rate case and the current test period. I will also explain the various adjustments to the current test period and, after taking into account these adjustments, present the revenue requirement based on the adjusted test year.

Q. Would you please provide a brief description of your educational and business experience?

A. I graduated from the University of Washington in June of 1973 with a Bachelor of Arts degree in Business Administration, majoring in Accounting. I am a member of the American Institute of Certified Public Accountants

1 and the Washington Society of Certified Public
2 Accountants. I started with Puget Sound Power & Light
3 Company in January 1974 and have worked in several areas,
4 including Customer Accounting, Risk and Claims, General
5 Accounting, Major Projects, Internal Auditing, Supervisor
6 of General Books, Assistant Controller and my present
7 position. My responsibilities are to provide
8 professional and technical accounting support to the Vice
9 President of Finance and the various areas within his
10 responsibility.
11

12 **Q. Would you please explain Exhibit ____ (JHS-2)?**

13 **A. Exhibit ____ (JHS-2) is the comparison between the income**
14 **statements and balance sheets for the year ended**
15 **September 1988 (the test year in the Company's last**
16 **general rate case, Docket No. U-89-2688-T (the "1989 rate**
17 **case")) and the year ended June 1992, the test year in**
18 **this proceeding.**
19

20 Page 1 of this exhibit summarizes the assets of the
21 Company for the two test periods. More detail is
22 provided for Utility Plant on pages 1A through 1D.
23
24

1 Page 2 summarizes the capital accounts and liabilities of
2 the Company. Both preferred stock and long term debt are
3 provided in more detail on pages 2A and 2B. Mr. R. E.
4 Olson discusses the changes in both preferred stock and
5 long term debt in his testimony.
6

7 The income statements for the two test periods are
8 presented on page 3 of the exhibit. For comparative
9 purposes, the operating and maintenance accounts are
10 presented on pages 3A through 3G.

11 Page 4 provides some operating statistics for the two
12 test periods.
13

14 **Q. Please explain your Exhibit ____ (JHS-3).**

15 **A.** The first page of this exhibit presents the unadjusted
16 rate base for the Company as of June 30, 1992. The rest
17 of the exhibit is composed of two sections.
18

19 The first section is the summary schedule of all the pro
20 forma and restating adjustments, pages 2A through 2E.

21 The first column of numbers, on page 2A, is the
22 unadjusted net operating income for the year ended June
23 30, 1992 and the unadjusted rate base for the same
24 period. Each column to the right of the first column

1 represents a pro forma or restating adjustment to net
2 operating income or rate base. Each of these adjustments
3 has a supporting schedule, which is referenced by the
4 page number shown in each column's title.
5

6 The second section of the schedule consists of the
7 supporting schedules for each of the adjustments shown on
8 the summary schedule. Work papers supporting each of
9 these adjustments have been provided to the Commission
10 Staff and have been, or will be, provided to all other
11 parties of record.

12 The last column, shown on page 2E of the summary
13 schedule, summarizes all the adjustments and is the
14 adjusted test year results used to calculate the revenue
15 deficiency.
16

17 **Q. Please describe each adjustment, explain why it is**
18 **necessary, and identify the effect on operating income or**
19 **rate base.**

20 **A. I will explain the adjustments in the same order as they**
21 **are shown on the summary schedule.**
22
23
24

1 **General Revenues**

2 This is a restating and pro forma adjustment which
3 removes from operating revenues all rate schedules that
4 are not part of the general rate tariffs, such as
5 residential exchange credits and municipal taxes. The
6 column labeled "Revenue," shown on page 2.01, includes
7 the revenue impact of these schedules. The column
8 labeled "Pro Forma Revenue" is the revenue that would
9 have been collected during the test year if the
10 approved tariffs for the second PRAM period, including
11 the recovery of previously accrued revenues and
12 incentives, had been implemented at the beginning of
13 the test period.

14
15 By replacing the actual revenues with these pro forma
16 revenues the test year is adjusted to the rate levels
17 that the customers are paying. Line 15 of this
18 adjustment removes the expense associated with
19 municipal tax receipts that have been removed from
20 operating revenues.

21 This adjustment, shown on page 2.01, increases net
22 operating income by \$44,731,519.
23
24

1 **Power Costs**

2 This schedule, shown on page 2.02, adjusts the test
3 year power costs to reflect the power cost resources
4 that will be used during the rate year. The
5 calculation is explained in Mr. Lauckhart's testimony,
6 and is shown in Exhibit ____ (JRL-12).

7
8 Net operating income is decreased \$123,707,731 by this
9 adjustment.

10 **Sales for Resale--Secondary**

11
12 This adjustment, shown on page 2.03, increases net
13 operating income by \$10,542,113 as determined by
14 Mr. Lauckhart and shown on his power cost schedule,
15 Exhibit ____ (JRL-12).

16 **Temperature Adjustment**

17
18 This pro forma adjustment, shown on page 2.04, adjusts
19 revenues to a level which would have occurred had the
20 temperatures during the test year been average, or
21 normal. Mr. Lauckhart has provided the actual and
22 temperature adjusted Generated, Purchased and
23 Interchanged (GPI) megawatts for the test period. The
24 difference between the actual GPI and temperature

1 adjusted GPI is adjusted for system losses and then
2 totaled into winter and summer load. To determine the
3 impact on revenues, the winter and summer totals are
4 priced based on the seasonal end block residential
5 rate.
6

7 As the test year was warmer than average, the effect of
8 this adjustment is to increase net operating income by
9 \$17,929,305.

10 **Conservation Program**
11

12 Under the PRAM, conservation is calculated in a manner
13 different than that used in previous general rate
14 cases. The calculation for PRAM purposes uses an
15 April 30 cut-off date to determine conservation
16 investment. This pro forma adjustment, shown on
17 page 2.05, is consistent with the method used for PRAM,
18 and uses the estimated balance of conservation
19 expenditures as of April 30, 1993 to determine the rate
20 year amount of conservation amortization and average
21 rate base. This estimated balance will be trued up to
22 actual during the course of this proceeding.
23
24

1 The PRAM methodology calculates the recovery of
2 conservation using the **rate year** load, divided into the
3 rate year conservation revenue requirement. An
4 adjustment has been made to the rate year revenue
5 amount for conservation so that it is adjusted to the
6 **test year** load. This particular adjustment is similar
7 to that used for power cost resources.
8

9 The conservation adjustment also includes the deferred
10 taxes, in rate base, associated with the settlement
11 between the Company and the Internal Revenue Service
12 ("IRS") regarding the timing of tax deductions for
13 conservation expenditures. This settlement will be
14 discussed in more detail later in my testimony.
15

16 The effect of this adjustment is to decrease net
17 operating income by \$7,095,154, and increase rate base
18 by \$65,235,885.

19 **Depreciation and Amortization**

20
21 During the first part of this year, the Company
22 completed a new depreciation study. This study is
23 being used to update our depreciation rates, used since
24 1985, to current experience. Amortization of the

1 Commission allowed levels of AFUDC is calculated in
2 conformance with prior Commission orders, and the test
3 year has been adjusted to reflect a full year of the
4 new layer of AFUDC added in 1991.

5
6 This restating and pro forma adjustment, shown on page
7 2.06, increases net operating income by \$3,835,761 and
8 increases rate base by \$2,792,501.

9
10 **Property Sales**

11 The purpose of this restating and pro forma adjustment
12 is to provide the customer with the net gains or losses
13 from sales of utility real property since March 1989,
14 the cutoff date used in the 1989 rate case. The amount
15 of the net gain is amortized over a three-year period,
16 with the deferred amounts included in working capital.

17
18 The adjustment to rate base shown on line 18 is the
19 additional amount that would have been recorded in rate
20 base if the Company had recorded the full impact of the
21 Commission's decision in the 1989 general rate case to
22 reflect these gains from real property sales in
23 customers' rates. These amounts were not recorded on
24 the Company's books during the test year due to the

1 appeal of the Commission's decision. The appeal was
2 settled May 14, 1992, and this rate base adjustment is
3 calculated in conformity with the provisions of that
4 settlement.

5
6 This adjustment, shown on page 2.07, increases net
7 operating income by \$170,623 and decreases rate base by
8 \$1,025,408.

9
10 **Storm Damage**

11 This pro forma adjustment, shown on page 2.08,
12 calculates the four-year average expense that the
13 Company has experienced due to storm activity. The
14 average expense amount is used to build the insurance
15 reserve. Actual expenditures, net of insurance
16 recoveries, are charged against the reserve. Due to
17 severe storms in 1990 and 1991, the insurance reserve
18 has a deficit balance. In a previous rate proceeding,
19 the Commission allowed the Company to recover the
20 deficit in the reserve, in addition to the calculated
21 expense, over four years.

22
23 Due to the out-of-ordinary costs for the severe storms,
24 the calculated expense amount based on the four-year

1 average is about \$6.7 million, even though the ongoing
2 yearly average storm damage amount is estimated to be
3 about \$4 million. For purposes of this adjustment,
4 therefore, the amount of the calculated expense amount
5 in excess of \$4 million--or \$2.7 million--is allocated
6 toward reducing the deficit in the reserve. This
7 "allocation" would leave an additional \$5.5 million in
8 the reserve to be collected over the next four years.
9 To reflect the recovery of this additional amount, line
10 9 of the adjustment adds \$1.375 million to the
11 calculated expense amount.
12

13 This adjustment decreases net operating income by
14 \$4,247,103.
15

16 **Self Insurance Reserves**

17 This pro forma adjustment is similar to the adjustment
18 for storm damage and calculates an average expense,
19 based on four years of actual expenditures, for the
20 Company's other insurance reserves.
21

22 As with storm damage, the all-risk property reserve has
23 a deficit balance. To eliminate this deficit, the
24 Company is proposing that the deficit amount be

1 amortized over four years. This increases the expense
2 for this reserve by approximately \$384,000 a year.

3
4 This adjustment, shown on page 2.09, decreases net
5 operating income by \$531,460.

6 **Environmental**

7
8 In April 1992, the Commission issued an Order in Docket
9 No. UE-911476 granting the Company's requested
10 accounting treatment for tracking and recovering costs
11 incurred by the Company in connection with its
12 environmental remediation program. The purpose of this
13 restating and pro forma adjustment, shown on page 2.10,
14 is to implement the provisions of that Order.

15
16 Under the Accounting Order, the Company is allowed to
17 defer amounts paid to outside vendors and contractors
18 in connection with specific remediation activities.
19 The Company will expense, as incurred, internal
20 employee expenses and legal costs. When the Company
21 received the Accounting Order and implemented its
22 provisions, it expensed certain costs that had been
23 recorded in various balance sheet accounts. Lines 2
24 and 3 of the adjustment restate the test period for the

1 costs that would have been recorded if the Order had
2 been in effect since July 1991, the beginning of the
3 test period. Line 7 shows the deferral of third-party
4 costs, which the Company is proposing to recover over
5 three years.
6

7 The effect of this adjustment is to decrease net
8 operating income by \$374,807. There is no rate base
9 effect shown for this adjustment because the deferred
10 costs are included in working capital under the
11 provisions of the Accounting Order.
12

13 Employee Insurance

14 This pro forma adjustment updates the test year
15 insurance payments to the amount that will be
16 experienced in the rate year. For union employees this
17 rate is known. For salaried employees, an estimate is
18 used, and will be updated to actual during the course
19 of these proceedings.
20

21 These costs are allocated to expense, construction and
22 other accounts based on the percentage of payroll
23 charged to these accounts during the test year. The
24 portion of the insurance payments associated with

1 expense during the test year has been determined to be
2 54%. This adjustment corrects the amounts actually
3 charged to expense to reflect the appropriate 54%
4 allocation.

5
6 The effect of this adjustment, shown on page 2.11, is
7 to decrease net operating income by \$24,047.

8
9 **SFAS 106**

10 The purpose of this pro forma adjustment, shown on page
11 2.12, is to reflect the impact on the Company of the
12 Statement of Financial Accounting Standard 106,
13 "Employers' Accounting for Postretirement Benefits
14 Other than Pensions" (SFAS 106), which becomes
15 effective January 1, 1993. This accounting
16 pronouncement will be discussed in more detail later in
17 my testimony. Mr. Bertko's testimony discusses
18 SFAS 106 and the Company's calculation of the
19 appropriate expense.

20
21 Exhibit ____ (JHS-5) is the actuarial report which
22 supports the Company's calculation of SFAS 106 costs.
23 Page 4 of this exhibit shows the expense, \$3.568
24 million, used for calculating the required adjustment

1 to the test year. As noted later in my testimony, this
2 1992 amount is used as an estimate for the rate year
3 and will be updated during the course of this
4 proceeding. The actual cash payments the Company made
5 during the test year were \$1,838,479. As this expense
6 is allocated in the same manner as payroll, only 54% of
7 these amounts are reflected in expense.
8

9 On October 22, 1992, the Commission issued its Policy
10 Statement in Docket No. A-921197 regarding the
11 ratemaking and regulatory requirements associated with
12 SFAS 106. One of the requirements addressed in the
13 Policy Statement was that a utility must request
14 recovery in its next rate case of any deferred amounts.
15 We have shown our estimate of the deferred amount on
16 lines 11 through 13 on page 2.12. This amount has not
17 been included in the Company's revenue requirement
18 calculation. It will be updated to actual and included
19 in the Company's rebuttal filing.
20

21 The effect of this adjustment is to reduce net
22 operating income by \$616,519.
23
24

1 **Company Insurance**

2 This pro forma adjustment reflects adjustments to
3 insurance premiums since the test year. As shown on
4 page 2.13, net operating income is reduced by \$9,789.
5

6 **Wage and Salary**

7 This pro forma adjustment, shown on page 2.14, reflects
8 the impact of wage increases and payroll tax changes.
9 For management employees, the adjustment annualizes the
10 average wage increase granted January 1, 1992. For
11 union employees, the adjustment annualizes the wage
12 increase granted in 1992, and to be granted in 1993, as
13 determined in the union contract. The same wage
14 increase percentage used for the union employees in
15 1993 has been used to annualize the management wages
16 for that year. This estimate will be adjusted to
17 actual during the course of these proceedings.
18

19 This adjustment decreases net operating income by
20 \$3,506,810.
21

22 **Investment Plan**

23 This pro forma adjustment, shown on page 2.15, adjusts
24 the Company portion of investment plan expense to

1 reflect the additional expense associated with the wage
2 increase.
3

4 Net operating income is decreased by \$101,581.
5

6 **Retirement Plan**

7 In the 1989 rate case, the Company proposed, and the
8 Commission adopted, a methodology under which pension
9 expense is reflected in a manner similar to storm
10 damage expense for ratemaking and financial reporting
11 purposes. A four-year average of actual pension
12 contributions is used to determine the amount of
13 expense to be included in rates. The corresponding
14 account for the average expense amount creates a
15 pension reserve. Actual contribution payments are
16 charged to this reserve. The purpose of this reserve
17 is to eliminate the volatility of expense that could
18 have been reported under the accounting pronouncement,
19 SFAS 87, "Employers Accounting for Pensions". This
20 accounting treatment also allows the Company to record
21 the financial impacts of SFAS 87 as offsetting
22 regulatory assets and liabilities on the balance sheet,
23 with no impact on the income statement.
24

1 A deficit balance currently exists in the pension
2 reserve, and is projected to increase by September 30,
3 1993. This pro forma adjustment allocates the
4 estimated amount of the reserve deficit as of
5 September 30, 1993 over the next four years. The
6 effect of this adjustment is to decrease net operating
7 income by \$2,226,757.
8

9 **Bad Debts**

10 This pro forma adjustment calculates the average
11 percentage of bad debt write-offs for the last five
12 years. As in prior general rate cases, this average
13 percentage is used to calculate the expected write-off
14 for bad debts based on the test year revenues.
15

16 This adjustment, as shown on page 2.17, decreases net
17 operating income by \$307,290.
18

19 **Interest on Customer Deposits**

20 This pro forma adjustment to operating income is the
21 result of customer deposits being treated as a
22 reduction to rate base. This presentation is
23 consistent with decisions in prior general rate cases
24

1 and, as shown on page 2.18, reduces net operating
2 income by \$373,655.
3

4 **Creston**

5 As discussed by Mr. Lauckhart, the Creston generating
6 station was being maintained as a possible coal unit
7 site under the Regional Power Planning Council's
8 options strategy. The Regional Power Planning Council
9 has now determined that this site will not be included
10 as a region resource option. The Company is therefore
11 proposing to write off its investment in the project
12 over five years.
13

14 The effect of this pro forma adjustment is to decrease
15 net operating income by \$786,928 and to increase rate
16 base by \$3,541,177.
17

18 **Stone Creek**

19 Stone Creek is a hydro generating facility that was
20 licensed by the Federal Energy Regulatory Commission
21 (FERC) on September 15, 1989. As discussed by
22 Mr. Lauckhart, this facility will become operational
23 during the first quarter of 1993 and will be added to
24 the Company's accounts as of the date of operation.

1 The purpose of this adjustment is to reflect the rate
2 base, depreciation and property tax effects associated
3 with this project for the rate year. The depreciation
4 rate used is the composite rate for hydro plant
5 developed in the new depreciation study. This rate
6 will be adjusted to the actual depreciation rate for
7 this project during the course of these proceedings.
8 Property taxes are calculated using the estimated
9 Oregon levy rate for the applicable taxing district.
10 The estimated levy rate will be adjusted to actual
11 during the course of this proceeding.
12

13 This pro forma adjustment, shown on page 2.20,
14 decreases net operating income by \$739,970 and
15 increases rate base by \$21,525,709.
16

17 **Black Creek**

18 This hydro generating project was licensed by FERC in
19 July 1988 and will become operational during the last
20 quarter of 1993. As with Stone Creek, the rate base
21 adjustment reflects the impact of this project being
22 added after the test year and adjusts rate base to the
23 amount that will be recognized during the rate year.
24 The depreciation rate used is the same as used for

1 Stone Creek. Property taxes are calculated using the
2 estimated King County rate for the applicable taxing
3 district. The estimated rate will be adjusted to
4 actual during the course of this proceeding.
5

6 This pro forma adjustment, shown on page 2.21,
7 decreases net operating income by \$293,480 and
8 increases rate base by \$9,059,621.

9
10 **Small Hydro Adjustment**

11 As part of the development of the small hydro licenses,
12 the Company acquired several preliminary permits for
13 potential hydro projects. Upon further study, a number
14 of these projects have been found not to be development
15 quality, as discussed in Mr. Lauckhart's testimony.

16 The Company is proposing that the costs associated with
17 these sites be amortized over five years. An
18 alternative approach would be to allocate the expenses,
19 or gains, associated with the small hydro program to
20 the projects which are ultimately developed. This
21 allocation would be considered as part of the small
22 hydro construction overheads. This treatment would
23
24

1 require Commission approval prior to its use for
2 financial accounting and ratemaking purposes.

3
4 The effect of this pro forma adjustment, shown on page
5 2.22, is to decrease net operating income by \$64,091
6 and increase rate base by \$288,412.

7
8 **Pebble Springs**

9 The amortization of the Company's investment in Pebble
10 Springs will be complete in July 1993. This pro forma
11 adjustment removes the amortization associated with
12 this project during the test year.

13 The effect of this adjustment, shown on page 2.23, is
14 to increase net operating income by \$4,856,240.

15
16 **Working Capital**

17 The purpose of this calculation is to provide a return
18 for the funds the shareholder has invested in the
19 Company, for utility purposes, over and above the
20 investment in plant and other specifically identified
21 rate base items already earning a rate of return.

22
23 This adjustment corrects the June 30, 1992 calculation
24 for some new accounts that were treated improperly in

1 the original June calculation and adjusts the
2 calculation for the treatment of residential exchange
3 credits and dividends declared.
4

5 As part of this filing, we are proposing to change the
6 accounting treatment for residential exchange benefits
7 which the Company receives from the Bonneville Power
8 Administration ("BPA"). In the Company's previous
9 general rate cases, the Company's customers benefited
10 from a credit balance in the residential exchange
11 account through a reduction to working capital. BPA
12 took exception to this treatment in a compliance audit,
13 and urged an alternative treatment under which the
14 Company would accrue interest on any balance in the
15 residential exchange account. This treatment would
16 allow any interest associated with balances in the
17 residential exchange account to be shared among, or
18 recovered from, only those of the Company's customers
19 who are eligible to participate in the residential
20 exchange program. The Company agreed to implement this
21 treatment on a prospective basis, and submitted a
22 Petition for an Accounting Order in Docket
23 No. UE-920433-P that would have allowed implementation
24 prior to a general rate filing.

1 In this filing, the Company proposes to calculate
2 working capital in a manner that removes the impact of
3 any balance in the residential exchange account. In
4 order to effect this change, the residential exchange
5 balance has been treated as short term debt and has
6 been added to the capital structure and the short term
7 debt component of this adjustment. Upon acceptance of
8 this treatment by the Commission, the Company will
9 accrue interest on balances in the residential exchange
10 account at a rate equal to the Company's short term
11 debt rate.
12

13 In the 1989 rate case, the Commission agreed with Staff
14 that dividends declared should not be part of working
15 capital. The Commission indicated in its order in
16 Cause No. U-79-66 that dividends declared are available
17 to the company as zero-cost capital and it is not
18 proper that a return be allowed. Reviewing the cited
19 order, it appears there may be some confusion as to how
20 the Company records dividends declared. When a
21 declaration of dividends is announced, in the month
22 before the actual payment is made, the Company must
23 record this liability. The entry made is to charge
24 retained earnings, a component of working capital, and

1 credit dividends declared, a payable to the
2 shareholders. Nothing else has occurred. No change
3 has been made in the invested capital by shareholders;
4 they still have their money invested in the business.
5 It is in the month of payment that the invested capital
6 will change and that effect is captured in the working
7 capital account balances at that time. As these funds
8 are provided by the investor and are not earning a
9 return elsewhere, they are properly included in the
10 working capital calculation.
11

12 This restating and pro forma adjustment, shown on page
13 2.24, increases rate base by \$15,700,309.

14 **OBC Lease Income**

15
16 This restating adjustment, shown on page 2.25,
17 increases operating income for the revenues to be
18 received on the land leased to One Bellevue Center.
19 Although this land is recorded in non utility property,
20 the Company is leasing space in the building built on
21 the site. As the land lease payments contribute to the
22 payment of the lease for the building space, this
23 adjustment provides the benefit of the land lease
24

1 income to the customer. This adjustment increases net
2 operating income by \$292,937 and rate base by \$48,673.
3

4 **Rate Case Expenses**

5 As in prior general rate cases, this pro forma
6 adjustment, shown on page 2.26, calculates the expected
7 costs for this case and amortizes them over two years.
8 This adjustment will be updated during the course of
9 this proceeding.
10

11 The effect of this adjustment is to decrease net
12 operating income by \$131,380.
13

14 **Non-Recurring & Operating Expenses**

15 This restating adjustment, shown on page 2.27, adjusts
16 the test year for various items which relate to periods
17 outside the test year and for known expenses and
18 savings which do not reflect an annual amount during
19 the test year.
20

21 The effect of this adjustment is to increase net
22 operating income by \$1,155,401.
23
24

1 **Production Adjustment**

2 This pro forma adjustment, shown on page 2.28, reduces
3 production related rate base and certain production
4 expenses by the same production factor which was used
5 by Power Planning for calculating power costs.
6

7 Net operating income is increased by \$1,937,539 and
8 rate base is reduced by \$41,950,775.

9
10 **Washington Excise Tax**

11 This restating adjustment, shown on page 3.01, adjusts
12 the test year estimates to actual expense for the
13 Washington Utility Tax and filing fee. The effect of
14 this adjustment is to decrease net operating income by
15 \$457,571.

16
17 **Property Taxes**

18 This pro forma adjustment, shown on page 3.02, reflects
19 the estimated property tax levy rates to be paid in
20 1993 based upon 1992 value. These rates will be
21 adjusted to actual during the course of this
22 proceeding. The effect of this adjustment is to lower
23 net operating income by \$1,655,052.
24

1 **Montana Corporate License Tax**

2 This pro forma adjustment, shown on page 3.03, adjusts
3 this tax to the current taxable income computed in the
4 pro forma income tax adjustment. This Corporate
5 License Tax is based upon Federal taxable income. The
6 effect of this adjustment is to decrease net operating
7 income by \$113,818.
8

9 **Tax Benefit on Pro Forma Interest**

10 This restating adjustment, shown on page 3.04, uses a
11 rate base method for calculating the tax benefit of pro
12 forma interest. As adopted by this Commission in prior
13 rate cases, the customers receive the tax benefit
14 associated with the interest on debt used to support
15 rate base and construction work in progress that has
16 associated tax deductible interest.
17

18 The effect of this adjustment is to decrease net
19 operating income by \$7,297,118.
20

21 **Montana Energy Tax**

22 This restating adjustment, shown on page 3.05, adjusts
23 the test year amount of this tax to the amount that
24 would be incurred based on the power cost adjustment.

1 The effect of this adjustment is to increase net
2 operating income \$76,215.
3

4 **Federal Income Taxes**

5 This schedule adjusts actual Federal Tax expense to the
6 restated level based on the test year for this case.
7 As our normal tax year is December ended, this
8 adjustment recalculates the test year using the
9 expenses and tax adjustments for the twelve months
10 ended June 30, 1992, and removes the current tax year
11 estimates from the test period. The effect of this
12 adjustment, shown on page 3.06, is to decrease net
13 operating income by \$10,916,541.
14

15 **Q. You mentioned earlier that you would discuss the**
16 **settlement reached between the Company and the IRS on**
17 **the treatment of deductions related to conservation**
18 **expenditures. Would you please explain the settlement?**

19 **A. Yes. This settlement is one of the reasons that the**
20 **Company's Federal income tax expense in this case has**
21 **increased. The settlement affects the timing for**
22 **deductions taken by the Company for conservation**
23 **expenditures. Historically, the Company has taken**
24 **conservation expenditures as a current tax deduction**
 since the beginning of the conservation program and has

1 been providing the tax benefit to the customer. The IRS
2 has continually challenged this treatment, contending
3 that the proper method of deducting these costs is the
4 same as that used for book and ratemaking purposes, i.e.,
5 the deduction should be taken over a ten-year period.
6 The IRS took the position that the Company was required
7 to recalculate its prior tax returns taking as a current
8 deduction only the amount of book conservation amortized
9 in a given year. This treatment would have required the
10 Company to pay taxes on the difference between the amount
11 actually deducted and the amortization taken in a
12 particular year. In addition, the IRS claimed the
13 Company would have to pay interest on all the taxes from
14 the date they would have originally been paid. The
15 interest alone would have been in excess of \$40 million
16 and would have been due immediately.

17
18 **Q. Did the Company ever try to get this issue resolved**
19 **through the National Office of the IRS?**

20 **A. Yes. The Company requested and received a technical**
21 **advice memorandum that agreed with the Company's**
22 **position. The effect of this ruling, however, was**
23 **limited to the years 1979 and 1980. The memorandum left**
24 **the issue open for a different conclusion if the local**

1 IRS office could prove that the conservation program
2 produced a future benefit that is more than merely
3 incidental. This relatively new criteria for determining
4 the non deductibility of an expenditure was adopted by
5 the Tax Court during 1991. Ultimately the issue was
6 decided in favor of the IRS when the United States
7 Supreme Court ruled on this issue in early 1992 (INDOPCO
8 v. Commissioner of Internal Revenue).

9
10 **Q. What effect would the Supreme Court's decision in INDOPCO**
11 **have had on the Company's position?**

12 **A. We were advised by legal counsel that the INDOPCO**
13 **decision would have made it very difficult for the**
14 **Company to prevail on this issue without Congressional**
15 **action to change the tax laws.**

16
17 **Q. When were the terms of the final settlement agreed upon?**

18 **A. Mr. Moreton, Puget's Manager of Taxes, met with the local**
19 **appeals officer and the Examination Branch of the IRS in**
20 **the early part of 1992. The terms of the settlement were**
21 **agreed upon in the last part of February 1992, about the**
22 **same time the U.S. Supreme Court ruled in favor of the**
23 **IRS in the INDOPCO case. The settlement was finalized in**
24 **April 1992 after the Commission issued its Order in**

1 Docket No. UE-920349 approving the Company's proposed
2 accounting treatment.
3

4 **Q. What benefits do the Company and its customers receive**
5 **under the settlement?**

6 **A. The settlement provides the following benefits for the**
7 **Company and its customers:**

- 8 • **No interest charges for pre-1991 deductions.** The
9 IRS did not disturb the deductions for conservation
10 expenditures as claimed on the income tax returns
11 for years prior to 1991. As a result, the Company
12 and its customers avoided exposure to interest
13 charges in excess of \$40 million. By avoiding these
14 interest charges, customers had free use of these
15 tax benefits for years prior to 1991.
- 16 • **Repayment of prior taxes over six-year period.** The
17 Company was required to return to taxable income a
18 tax adjustment based on computing the deductions for
19 conservation expenditures since 1984 in the manner
20 proposed by the IRS. The amount to be returned to
21 income is about \$118.6 million. Rather than being
22 required to pay tax on this amount immediately, the
23 Company was allowed to spread the tax payment over a
24 six-year period starting in 1991. The Company was
not required to pay interest on the unpaid balance,
thereby providing customers with an additional
benefit from the free use of these tax benefits.
- **No tax adjustment for pre-1984 deductions.** For
amounts prior to 1984, no tax adjustment was made.
- **Retention of benefits from reduction in tax rate.**
The Company and its customers retained the benefit
from the reduction in the Federal tax rate that
occurred since some of these deductions were taken.
Although some of the deductions were taken at the
46% tax rate, the effect of this settlement is to
"return" them to income at a 34% rate.

1 As the Commission will recall, the Washington Water Power
2 Company ("Water Power") had a similar dispute with the
3 IRS over this issue regarding its weatherization program
4 for the years 1982-87. In late 1988, Water Power reached
5 a settlement with the IRS which involved paying the back
6 taxes, plus interest. The Commission approved this
7 settlement in Docket No. 88-2560-P. As discussed
8 earlier, this type of settlement would have cost our
9 customers an additional \$40 million.
10

11 **Q. Is the Company precluded from taking a current deduction**
12 **for conservation expenditures if the tax laws are**
13 **changed?**

14 **A. No. If the tax laws are changed or clarified to allow**
15 **current deductions for conservation, the Company can**
16 **change back to this method. The settlement does preclude**
17 **the Company from changing its tax treatment of**
18 **conservation expenditures for years prior to 1991,**
19 **however. With the support of the Commission, the Company**
20 **is still actively pursuing a change to the tax laws that**
21 **will permit a current deduction for conservation**
22 **expenditures.**
23
24

1 **SFAS 106**

2 **Q. What does SFAS 106 require?**

3
4 A. As discussed in more detail in Mr. Bertko's testimony,
5 SFAS 106 requires a change in accounting for post-
6 retirement benefits other than pensions, or PBOPs, from a
7 cash or pay-as-you-go basis to an accrual basis.
8 SFAS 106 prescribes how the level of accrued expense is
9 to be determined.

10
11 **Q. How was the expense amount associated with SFAS 106**
12 **calculated in this proceeding?**

13 A. The SFAS expense for 1992 was calculated using 1991 data.
14 As the Company has not begun funding this liability, this
15 1992 SFAS 106 expense amount was used as an estimate for
16 purposes of the expense level in this proceeding. This
17 amount will be updated to more current data during the
18 course of this proceeding. As I stated earlier,
19 Mr. Bertko discusses the actuarial assumptions and
20 methodology used to determine the liability associated
21 with these benefits.

1 Q. Why is the Company proposing to use the level of PBOP
2 expense required under SFAS 106 for ratemaking purposes?

3 A. Calculating PBOP expense for ratemaking purposes in
4 accordance with SFAS 106 would provide the following
5 benefits:

- 6 • It would enable the Company to begin funding its
7 post-retirement benefits liability. Prefunding this
8 liability will benefit the Company's customers
9 inasmuch as earnings on the funded assets will help
10 offset the liability growth, thereby reducing the
11 cost of post-retirement benefits.
- 12 • It would provide similar ratemaking treatment for
13 post-retirement benefits as is used for pension
14 costs.
- 15 • It would allow utility rates to reflect the true
16 costs of service provided by the Company's
17 workforce. Inasmuch as today's customers receive
18 the benefits of services currently provided by
19 employees, today's customers should pay for the cost
20 of the employees' compensation--including deferred
21 compensation, such as retirement benefits--at the
22 time service is rendered.
- 23 • It would allow accounting for ratemaking purposes to
24 follow the required treatment for financial
reporting purposes, and thereby avoid any negative
financial impact associated with implementation of
SFAS 106.

20 Q. What is the Company required to demonstrate before it can
21 reflect the higher SFAS 106 level of PBOP expense in
22 rates?

23 A. Under the Policy Statement issued by the Commission in
24 Docket No. A-921197, the Company must show that: (1) the

1 expense under SFAS 106 is reasonable, prudently incurred,
2 and determined under conservative assumptions; and
3 (2) the level of PBOP expense requested reflects prudent
4 and safe funding of the entire amount based on tax-free
5 asset transfer and fund income. Mr. Bertko's testimony
6 describes the assumptions used in determining the
7 Company's SFAS 106 expense. The remaining requirements
8 are discussed in my testimony below.
9

10 **Q. Has the Company done any studies which show that its PBOP**
11 **expense levels are reasonable as compared to the expense**
12 **levels of other utilities?**

13 **A. The Company has not performed any formal studies. The**
14 **Commission Staff did a study in its "White Paper" in**
15 **Docket No. UG-911253 which showed that the Company's**
16 **expense for these benefits is less than one-half as much,**
17 **per employee, than that of any of the other nine**
18 **utilities included in the study.**

19 **Q. Why is the Company's expense so much less than that of**
20 **the other utilities?**

21 **A. In 1988 and early 1989, the Company did an analysis of**
22 **its current retiree health and life insurance programs.**
23 **That study concluded that with projected large increases**
24 **in medical insurance premiums, the Company was facing a**

1 substantial future liability under its defined benefit
2 plan. To limit this exposure and still provide a
3 competitive retirement benefit, the Company changed to a
4 defined dollar plan. This plan provides a set amount per
5 year of service that will be used to purchase retiree
6 medical insurance. As discussed by Mr. Bertko, this plan
7 became effective for employees retiring after
8 December 31, 1991 and is not subject to medical inflation
9 rates.
10

11 **Q. Does the Company compensate for the low cost of post**
12 **retirement benefits by providing other employee benefits**
13 **at a rate considered to be higher than market?**

14 **A. No.** The Company has controlled its costs on other
15 employee benefits by changing to a "cafeteria" plan for
16 active employees. The purpose of this plan is to provide
17 employees with the opportunity to buy cost-effective
18 medical, dental, life insurance and other benefits based
19 on their individual needs. The Company provides an
20 amount for each employee, and the employee determines the
21 level of desired benefits in each category. Each
22 employee is required to purchase a minimum amount of
23 insurance in categories such as medical, disability,
24 dental and life insurance, and can also contribute their

1 own pretax dollars to purchase additional benefits, if
2 desired. The advantage this plan provides for both the
3 employee and the Company is that employees can purchase
4 the benefits that are needed according to individual
5 circumstances, and the Company's costs are fixed and not
6 based on the level of benefits selected.
7

8 **Q. Is the Company able to fund its SFAS 106 obligation using**
9 **tax deductible contributions?**

10 A. Yes. At this time, the Company would be able to fully
11 pre-fund its SFAS 106 accrual expense using a
12 collectively bargained Voluntary Employees' Beneficiary
13 Association, or VEBA, for union-represented employees and
14 a 401(h) account for salaried employees.
15

16 **Q. Would you please explain these funds?**

17 A. Yes. A VEBA is a tax exempt trust under Internal Revenue
18 Code (IRC) 501(c)(9). To establish a VEBA, the employer
19 must adopt a formal trust document which provides that no
20 assets of the VEBA may revert to the employer. All
21 assets in the VEBA are to be invested and held for the
22 exclusive benefit of participants and beneficiaries. A
23 collectively bargained VEBA, established pursuant to
24 arms-length collective bargaining, is not subject to

1 contribution limits. The maximum amount that can be
2 contributed for a year is based on the year's actuarially
3 determined service cost for retiree medical benefits.
4 Although a VEBA's earnings typically are subject to
5 Unrelated Business Income Tax, this tax does not apply to
6 a collectively bargained VEBA.
7

8 An IRC 401(h) fund is a separate fund established within
9 a defined benefit pension plan to pay "incidental"
10 retiree medical benefits. This fund requires IRS
11 approval, which the Company applied for on July 24, 1992.
12 The fund accumulates tax-free and retirees are not taxed
13 on medical benefits received through the fund. The fund
14 is built by employer contributions, which cannot exceed
15 25% of the current cost for pension benefits. If the
16 Company is not currently making pension contributions,
17 then contributions to this fund cannot be made and an
18 alternative source of funding would be required.
19
20
21
22
23
24

1 Wage and Salary

2 Q. In the 1989 rate case, the Commission ordered the Company
3 to complete a study of "slippage" as part of the
4 management salary adjustment in its next general rate
 case. Has this been done?

5 A. Yes. This study was completed recently and the results
6 have not been completely analyzed. Based on a
7 preliminary review, we are not proposing any change to
8 the method we have used to adjust wages.
9

10 Revenue Requirement

11 Q. Has the Company completed an attrition study?
12

13 A. Yes. The study shows that there is positive attrition of
14 approximately \$16 million between the adjusted test year
15 and the rate year. Mr. Sonsteliie discusses the use of
16 this study in his testimony.
17

18 Q. What is the revenue deficiency taking into consideration
 these restating and pro forma adjustments?

19 A. Exhibit ____ (JHS-4) computes a general rate deficiency of
20 \$117,772,940 for all customers. Of this amount, \$999,385
21 is allocated to wholesale customers, resulting in a
22 retail rate increase of \$116,773,555.
23
24

1 Q. Have you calculated the revenue requirement under the
2 rate moderation proposal discussed in Mr. Sonstelie's
3 testimony?

4 A. Yes. If the Company were to defer \$46 million in power
5 costs, the revenue requirement for all customers would be
6 \$69,688,136. The increase for retail customers would be
7 \$68,936,180. To recover this deferred amount over the
8 three years following the rate year will require that the
9 Company increase rates in each of those years by *all*
10 approximately \$34 million, ^{AFTER} ~~before~~ adjusting for revenue-
11 sensitive fees and taxes. This levelized recovery of \$34
12 million each year will satisfy accounting requirements by
13 achieving recovery of deferred amounts within two years
14 of the year in which the deferral occurred. The
15 calculation of the levelized amount assumes that the
16 Company will be allowed to earn an interest rate
17 equivalent to its net of tax rate of return, or 8.74%.

18 Q. Does this conclude your testimony?

19 A. Yes.
20
21
22
23
24