

1 Q. Please state your name and address for the
2 record.

3 A. My name is Patricia Harms. My business address
4 is 472 West Washington Street, Boise, Idaho.

5 Q. By whom are you employed and in what capacity?

6 A. I am employed by the Idaho Public Utilities
7 Commission (Commission) as a Senior Auditor.

8 Q. Give a brief description of your educational
9 background and experience.

10 A. I graduated from Boise State University, Boise,
11 Idaho in 1981 with a B.A. degree in Business
12 Administration, emphasis in Accounting. I am a Certified
13 Public Accountant licensed by the State of Idaho. Prior
14 to joining the Commission Staff in 2000, I was employed
15 by the State of Alaska as an In Charge Auditor and
16 performed both financial and performance audits of
17 governmental agencies. I have attended many seminars and
18 classes involving auditing and accounting. While at the
19 Commission I have audited a number of utilities including
20 water, electric, gas and telephone utilities and provided
21 comments and testimony in a number of cases that dealt
22 with general rates, hook-up fees, accounting issues, and
23 other regulatory issues. I have also completed the
24 National Association of Regulatory Utility Commissioners'
25 (NARUC) annual regulatory studies program at Michigan

1 State University. I also attend meetings of NARUC's
2 Staff Subcommittee on Accounting and Finance. I am a
3 member of the State/Federal Joint Oversight team for the
4 Qwest 272 Audit.

5 Q. What is the purpose of your testimony?

6 A. My testimony summarizes Staff adjustments, rate
7 base, revenue requirement and revenue requirement
8 increase proposed in this case.

9 Q. What exhibits are you sponsoring?

10 A. I am sponsoring Exhibit Nos. 110 through 116.
11 Exhibit Nos. 110 and 111 outline Staff's proposed revenue
12 requirement, rate base and itemize Staff's adjustments to
13 the United Water Idaho, Inc. (United Water; UWI; Company)
14 adjusted test year operating results and the Company's
15 recorded rate base.

16 Staff Exhibit Nos. 112, 113, 114, 115 and 116
17 calculate rate base components based on a 13-Month
18 average and identifies the resulting adjustments to the
19 Company's recorded amounts.

20 Q. What is the purpose of Staff Exhibit No. 110?

21 A. This exhibit shows the overall net operating
22 income requirement and revenue requirement deficiency for
23 the Company as calculated by Staff.

24 Q. What revenue requirement does Staff propose?

25 A. The total net operating income requirement

1 proposed by Staff is \$10,086,477 as shown on Exhibit No.
2 110, line 3. Staff's Adjusted Net Operating Income for
3 the Company is \$9,747,299. This results in an overall
4 rate increase of \$570,837 or 1.8%. The Company has
5 requested an overall rate increase of \$6,767,870 or
6 21.46%.

7 Q. How is this revenue requirement calculated?

8 A. Staff calculated the revenue requirement using
9 a 13-Month Average Rate Base of \$124,524,407, an 8.10%
10 overall rate of return described in Staff witnesses
11 Hall's and Carlock's testimony, and Staff's adjusted net
12 operating income of \$9,747,299.

13 Q. Please describe the reason for a 13-Month
14 average rate base.

15 A. As described in Staff Policy witness Lobb's and
16 Staff witness Carlock's testimony, using a 13-Month
17 average rate base reduces the expense/revenue mismatch
18 identified by the Commission that occurs when the costs
19 of plant adjustments are added as if they were in place
20 for a whole year without adding any benefits.

21 Q. Please describe this expense/revenue mismatch.

22 A. In Order No. 29505 entered in Case No.
23 IPC-E-03-13, the Commission stated it "expects all
24 utilities to attempt to identify expense saving and
25 revenue producing effects when proposing rate base

1 adjustments for major plant additions." Page 7.

2 Q. In this case, did United Water add any plant
3 adjustments to rate base as if they were in place for a
4 whole year?

5 A. Yes. United Water added to Plant in Service
6 approximately \$30 Million in capital project expenditures
7 estimated through May 31, 2005 as identified in Witness
8 Rhead's Exhibit No. 8 dated October 21, 2004. These
9 costs include projects related to the Company's Columbia
10 Water Treatment Plant (CWTP) and approximately 90 other
11 projects.

12 Q. Did Staff add any plant adjustments to rate
13 base as if they were in place for a whole year?

14 A. Yes. The Company's CWTP In-Service Additions
15 per Witness Rhead's March 22, 2005 updated Exhibit No. 8
16 were added to rate base as if they were in place for a
17 whole year. Staff accepts this adjustment. In addition,
18 Staff also annualized costs associated with CWTP-related
19 projects completed (costs closed to Plant in Service)
20 during the test year (August 1, 2003 through July 31,
21 2004). The adjustment amount to annualize costs for CWTP
22 totals \$23,927,985.

23 Q. Do these costs represent the total Company
24 investment in CWTP?

25 A. No. There are many CWTP-related projects that

1 were completed (costs closed to Plant in Service) before
2 the beginning of the Company's test year. Therefore,
3 those costs were already included in rate base for the
4 entire year. Staff witness Sterling thoroughly discusses
5 CWTP in his testimony.

6 Q. Did the Company identify expense saving and
7 revenue producing effects associated with CWTP?

8 A. Yes. The Company proposed Adjustment No. 16
9 that decreased power and chemical expense at wells as a
10 result of the operation of CWTP. According to Witness
11 Healy, with the operation of CWTP the Company will rely
12 less on ground water resources. The Company also
13 proposed adjustments increasing expenses as a result of
14 operating CWTP for items such as increased power,
15 chemicals, purchased water and staffing costs (Company
16 Adjustment Nos. 1 and 15). In addition, the Company
17 projected customer growth through May 31, 2005 and
18 increased revenue accordingly. Correspondingly, the
19 Company increased postage expenses, billing costs, and
20 operation and maintenance costs associated with customer
21 growth (Company Adjustment Nos. 18, 19, and 30).

22 Staff witness English's testimony discusses
23 these adjustments in detail.

24 Q. Does the Company propose any other post-test
25 year additions?

1 A. Yes. The Company proposed a test year of
2 August 1, 2004 through July 31, 2004 and essentially
3 proformed its rate base through May 31, 2005 on a year-
4 end basis. (Witness Healy Exhibit No. 1, Page 1 of 9).

5 Q. Does Staff accept the Company's adjustments to
6 rate base as proposed in Witness Healy Exhibit No. 1,
7 Page 1 of 9?

8 A. No. As discussed earlier, except for CWTP,
9 Staff has prepared rate base on a 13-month average.

10 **13-Month Average Rate Base**

11 Q. What activity is included in Staff's 13-month
12 rate base average?

13 A. Staff's 13-month average rate base is
14 calculated by averaging the monthly balances from July
15 31, 2003 through July 31, 2004 for Plant in Service,
16 Customer Advances, and Contributions in Aid of
17 Construction. Except for CWTP, post-test year activity
18 through December 31, 2004 (Exhibit No. 8) is treated as
19 if it occurred in the last month of the test year or as
20 of July 31, 2004. As a result, that activity has a
21 weighting of one-thirteenth (1/13) in the 13-month
22 average.

23 Q. What other components of this case are affected
24 by the 13-month average of Plant in Service related
25 accounts?

1 A. Depreciation Expense, Accumulated Depreciation
2 and Amortizations, and Accumulated Deferred Federal
3 Income Taxes.

4 Q. How does this 13-month average compare to the
5 amounts contained in the Company's accounting records for
6 July 31, 2004?

7 A. The 13-month average increases July 31, 2004
8 Utility Plant in Service by \$18,038,678 (Exhibit No. 112,
9 Column H), decreases Customer Advances by \$195,891
10 (Exhibit No. 114, Column G, Line 17), decreases
11 Contributions in Aid of Construction by \$1,467,382
12 (Exhibit No. 115, Line 13), and increases Accumulated
13 Depreciation and Amortizations by \$1,843,624 (Exhibit No.
14 113, Column G, Line 19). Staff's proposed Depreciation
15 Expense is \$490,539 (Exhibit No. 116, Page 1, Line 6)
16 lower than that proposed by the Company in Witness
17 Healy's Adjustment No. 37.

18 Q. How does the revenue requirement on a 13-Month
19 Average Rate Base compare to the revenue requirement
20 prepared by the Company through May 31, 2005?

21 A. The 13-Month Average Rate Base proposed by
22 Staff (Exhibit No. 111, Column C) is approximately \$12
23 million lower than the May 31, 2005 Rate Base filed by
24 the Company. Solely due to the difference in rate base
25 and the related Depreciation Expense, Staff's revenue

1 requirement is approximately \$2 million lower than the
2 Company's.

3 **Columbia Water Treatment Plant Adjustments**

4 Q. What adjustments are proposed to CWTP?

5 A. Exhibit 111, Column D eliminates costs
6 associated with CWTP land and building costs that Staff
7 witness Sterling determined as not used and useful for
8 the current operation of the plant.

9 As discussed in his testimony Staff witness
10 Sterling determined that approximately 25% of the land
11 and approximately 15% of the building associated with
12 CWTP is for future use and therefore should not earn a
13 return. This adjustment reduces Plant in Service by
14 \$533,084 (Exhibit No. 111, Column D).

15 Q. Does Staff propose to remove Depreciation
16 Expense and Accumulated Depreciation associated with the
17 building Plant Held for Future Use?

18 A. No. In Case No. UWI-W-97-6 the Commission
19 denied the Company a return on the Boise River Intake
20 (BRI) project that was not used and useful. However, the
21 expense allowance associated with BRI was approved to
22 provide for the recovery of the Company's investment.
23 Order Number 27690.

24 Q. Should the Company earn Allowance for Funds
25 Used During Construction (AFUDC) until the land and

1 building become used and useful?

2 A. No, it is not under construction and should not
3 earn a return as if it were used and useful or as if it
4 were under construction. In Case No. UWI-W-97-6 the
5 Company requested that the Commission permit continued
6 accrual of AFUDC on BRI. The Commission in that case did
7 not grant continued accrual of AFUDC. Order No. 27690.
8 The same treatment is appropriate in this case. In the
9 alternative, the full amount could be left in Plant Held
10 for Future Use. When the plant is used and useful it
11 would be rate based at that time with the depreciation
12 also starting at the same time. Staff believes its
13 recommended treatment is preferable.

14 Q. What other adjustment is proposed to CWTP?

15 A. Staff proposes that costs associated with a
16 cancelled purchase order be removed from the Company's
17 rate base. In December 2002 the Company was billed and
18 accrued costs for a portion of CWTP's membrane system.
19 In August 2003 the purchase order associated with this
20 transaction was terminated. In February 2004 and October
21 2004 credits were posted to the CWTP project which
22 removed the financial effect of the transaction except
23 the Allowance for Funds Used During Construction (AFUDC)
24 that accrued during the time period before funds were
25 received and/or written off associated with this

1 transaction. Staff adjustment (Exhibit No. 111, Column
2 E) removes \$258,772 AFUDC from Plant in Service and the
3 related Depreciation Expense and Accumulated Depreciation
4 of \$12,939.

5 Q. Are there any other adjustments related to
6 CWTP's membrane filtration system?

7 A. Yes. Staff proposes that the Commission order
8 the Company to depreciate the CWTP membrane filters over
9 a 10-year life (10% depreciation rate). The Company in
10 this case has proposed depreciating the membrane filters
11 over a 7-year life (14% depreciation rate). When Staff
12 toured the CWTP facility the CDM representative with
13 extensive membrane filtration experience stated that the
14 membrane filters are lasting 10 years in many plants.
15 Given that information, Staff has proposed reducing
16 Depreciation Expense and Related Accumulated Depreciation
17 by \$20,000 (Exhibit No. 111, Column F).

18 **Water Rights**

19 Q. Does Staff propose any adjustments related to
20 water rights?

21 A. Yes. Staff proposes to adjust water rights to
22 remove costs not used and useful. Staff witness
23 Sterling's testimony discusses this in detail. The
24 reductions in rate base are \$677,452 for the Initial
25 Butte water right, \$644,700 for the Integrated Municipal

1 Application Package and \$29,697 for a Ground Water
2 Recharge Permit (Exhibit No. 111, Columns G through I).

3 Staff witness Stockton proposes removing AFUDC
4 from the costs of water right projects because the nature
5 of water rights does not justify accrual of AFUDC.

6 Q. Are there any other adjustments associated with
7 Allowance for Funds Used During Construction?

8 A. Yes. Staff witness Stockton proposes removing
9 a portion of the AFUDC the Company accrues for an equity
10 tax gross up. This adjustment reduces Plant in Service
11 by \$684,962, Depreciation Expense by \$13,482 and
12 Accumulated Depreciation by \$7,067 (Exhibit No. 111,
13 Column J).

14 **Taxes**

15 Q. Does Staff propose any adjustments related to
16 taxes?

17 A. Yes. Staff witness Stockton calculated the
18 effect of Staff's proposed 13-Month Average Rate Base to
19 Accumulated Deferred Federal Income Taxes (ADFIT). The
20 adjustment (Exhibit No. 111, Col. B, Line 7) increases
21 ADFIT by \$3,377,279.

22 Staff witness Stockton also proposes an
23 adjustment to include the effect of a production tax
24 credit related to the Jobs Creation Act of 2004. Staff
25 witness Stockton discusses in further detail this

1 adjustment reducing Federal Income Taxes by \$87,501
2 (Exhibit No. 111, Column K).

3 Staff witness Stockton also increased Federal
4 Income Taxes by \$444,429 and decreased State Income Taxes
5 by \$96,162 due to the debt interest associated with the
6 rate base adjustments proposed by Staff (Exhibit No. 111,
7 Column O). Staff witness Stockton's testimony describes
8 the need for these adjustments.

9 Q. Does Staff witness Stockton propose any other
10 adjustments?

11 A. Yes. Staff witness Stockton decreased
12 Operating Expenses by \$20,678 to remove the non-regulated
13 portion of M&S (United Water Management and Services)
14 Fees (Exhibit No. 111, Column L).

15 Staff witness Stockton also incorporated into
16 this case \$5,628 (Exhibit No. 111, Column M) in revenue
17 resulting from the sale of the Carriage Hill non-
18 contiguous water system (Case No. UWI-W-04-3).

19 **Operating Expense Adjustments and Deferred Debits**

20 Q. Please describe the entries in Exhibit No. 111,
21 Column N.

22 A. These entries summarize adjustments prepared by
23 Staff witness English and Staff witness Sterling and are
24 described in detail in the respective testimony.

25 Q. Are there any other items that Staff needs

1 further information from the Company?

2 A. Yes. Staff has requested documentation
3 associated with the accounting software upgrade that
4 started processing financial data of the Company on
5 October 1, 2004. The Company has included approximately
6 \$1,200,000 in rate base costs associated with this
7 program on its Exhibit No. 8. These costs are allocated
8 from the Company's Corporate Office. While Staff has
9 received a general overview of how these costs are
10 allocated to UWI and has been provided the Capital
11 Expenditure Authorizations that were approved by the
12 Company in March 2005, no detailed allocation
13 spreadsheets have been provided. Staff has not proposed
14 an adjustment in this case related to this cost because
15 the software program is in place and operating. However,
16 Staff has been unable to verify the allocation of these
17 costs and therefore cannot verify the actual amounts
18 included in rate base until the additional documentation
19 is received.

20 Q. Does this conclude your direct testimony in
21 this proceeding?

22 A. Yes, it does.

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