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BEFORE THE

IDAHO PUBLIC UTILITIES COMMISSION

IDAHO PUBLIC  
UTILITIES COMMISSION

IN THE MATTER OF THE APPLICATION OF )  
UNITED WATER IDAHO INC. FOR ) CASE NO. UWI-W-04-4  
AUTHORITY TO INCREASE ITS RATES )  
AND CHARGES FOR WATER SERVICE IN )  
THE STATE OF IDAHO )  
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DIRECT TESTIMONY OF KATHY STOCKTON

IDAHO PUBLIC UTILITIES COMMISSION

APRIL 6, 2005

1 Q. Please state your name and business address?

2 A. My name is Kathy Stockton. My business address  
3 is 472 West Washington Street, Boise, Idaho.

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

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

7 Q. Please describe your educational background and  
8 professional experience.

9 A. I received my B.B.A. degree in Accounting from  
10 Boise State University in December 1992. Following  
11 graduation I was employed by the Idaho State Tax  
12 Commission as a Tax Enforcement Technician. In that  
13 capacity I performed desk audits on individual state  
14 income tax returns. I was promoted to Tax Auditor and  
15 later to Senior Tax Auditor. In my capacity as an  
16 auditor, I performed audits on Special Fuel and Motor Fuel  
17 Tax returns, International Fuels Tax Agreement Returns and  
18 Special Fuel User tax returns. I accepted employment with  
19 the Idaho Public Utilities Commission Staff in July of  
20 1995. I attended the National Association of Regulatory  
21 Utility Commissioners Annual Regulatory Studies program at  
22 Michigan State University. I have conducted numerous  
23 audits and cases for electric, gas, and water utilities.  
24 I have previously presented testimony before this  
25 Commission.

1 Q. What is the purpose of your testimony?

2 A. The purpose of my testimony is to explain  
3 Staff's adjustments for United Water Idaho (UWI) to Plant  
4 in Service regarding Allowance for Funds Used During  
5 Construction (AFUDC); to explain Staff's adjustment to  
6 federal income taxes to include the production credit;  
7 Staff's adjustment of Management and Service (M&S) fees;  
8 Staff's adjustment to revenues to recognize the "risk  
9 premium" from the sale of the Carriage Hill water system;  
10 to explain Staff's adjustment to the Accumulated Deferred  
11 Federal Income Taxes and to the Investment Tax Credit, and  
12 Staff's Income Tax and Debt Interest Synchronizations  
13 calculation.

14 Q. Are you sponsoring any exhibits?

15 A. Yes, I am sponsoring 7 exhibits, Exhibit No. 101  
16 through Exhibit No. 107.

17 **AFUDC Section**

18 Q. Do you have any adjustments to United Water's  
19 Rate Base?

20 A. Yes, I have adjustments to Rate Base,  
21 specifically Plant in Service, relating to the Allowance  
22 for Funds Used During Construction (AFUDC), as well as the  
23 associated adjustments to Accumulated Depreciation.

24 Q. What types of adjustments to Plant in Service  
25 related to AFUDC do you have?

1           A.    I have an adjustment to AFUDC to remove the  
2 equity gross-up portion of the AFUDC rate the Company has  
3 included in the AFUDC calculation for Plant in Service and  
4 Construction Work in Progress (CWIP). I also have an  
5 adjustment to AFUDC related to water rights, as identified  
6 in Staff witness Sterling's testimony.

7           Q.    What is Allowance for Funds Used During  
8 Construction?

9           A.    Allowance for Funds Used During Construction or  
10 AFUDC is an accounting mechanism, which recognizes capital  
11 costs associated with financing construction. Generally,  
12 the capital costs recognized by AFUDC include interest  
13 charges on borrowed funds and the cost of equity funds  
14 used by a utility for purposes of construction. The main  
15 purposes of AFUDC are to capitalize with each project the  
16 costs of financing that construction; separate the effects  
17 of the construction program from current operations; and  
18 to allocate current capital costs to future periods when  
19 these capital facilities are in service, useful and  
20 producing revenue. AFUDC represents the cost of funds  
21 used during the construction period before plant goes into  
22 service. When it is placed in service, the entire cost of  
23 the plant, including AFUDC, is added to rate base, where  
24 it earns a rate of return and is depreciated over the life  
25 of the plant.

1 Q. Has the Company properly accounted for this  
2 carrying charge on the construction work in progress  
3 accounts?

4 A. AFUDC has been improperly charged on water  
5 rights, which clearly are not construction work in  
6 progress. Plant items that are not construction projects  
7 do not accrue AFUDC. Staff's Adjustment to AFUDC, as  
8 shown on Staff Exhibit No. 101, removes AFUDC that was  
9 accrued on water rights.

10 Q. Why is it inappropriate to accrue AFUDC on water  
11 rights?

12 A. Water rights are not Construction Work in  
13 Progress. No physical construction is actually taking  
14 place. While the water rights are being pursued, the  
15 amounts expended can be booked to Preliminary Survey and  
16 Investigation Charges, Account 183. Once the water rights  
17 have been secured, they are either used and useful, and  
18 should be booked to the sub-account Land and Land Rights  
19 in the Plant in Service records; or, if they are not used  
20 and useful, but anticipated for future use, then the water  
21 rights should be booked to Land and Land Rights, Plant  
22 Held for Future Use. It may benefit the shareholders of  
23 the Company to make the investment in water rights for the  
24 future, but it does not benefit the customers until they  
25 are actually using the water rights.

1 Q. What is the amount of your adjustment to remove  
2 the AFUDC that was accrued by the Company on water rights?

3 A. My adjustment to remove the AFUDC accrued on  
4 water rights is \$94,918, and is incorporated in Staff  
5 Exhibit No. 101.

6 Q. Do you have other concerns regarding the way the  
7 Company computes AFUDC?

8 A. Yes, I do. Beginning in 1995 the Company  
9 grossed-up, for income tax purposes, the equity portion of  
10 the AFUDC rate, and added this additional AFUDC component  
11 to the overall rate of return the Company was using to  
12 calculate AFUDC.

13 Q. Why did the Company change the way it was  
14 calculating AFUDC?

15 A. The Company changed the way it calculated AFUDC  
16 as a result of the Financial Accounting Standards Board's  
17 promulgation of Statement of Financial Accounting  
18 Standards No. 109 (SFAS 109), Accounting for Income-Taxes,  
19 which was introduced in February of 1992. Under SFAS 109,  
20 a current or deferred tax liability or asset is recognized  
21 for the current or deferred tax consequences of all events  
22 that have been recognized in the financial statements or  
23 tax returns, measured on the basis of enacted law. This  
24 was a change from Accounting Principles Board Opinion No.  
25 11, Accounting for Income taxes (APB 11). Under APB 11,

1 deferred tax consequences were recognized based on the  
2 differences between the periods in which transactions  
3 affect taxable income and the periods in which they enter  
4 into the determination of pretax accounting income. This  
5 change from APB 11 to SFAS 109 affected the measurement  
6 and recognition of current and deferred income taxes  
7 reported in financial statements.

8 One of the changes that resulted from the  
9 promulgation of SFAS 109 is the way in which AFUDC is  
10 accounted for. SFAS 109 considers the equity component of  
11 AFUDC as a temporary difference for which deferred income  
12 taxes must be provided. Therefore, an entity should  
13 record the deferred tax liability for the equity component  
14 of AFUDC in a sub-account of Accumulated Deferred Income  
15 Taxes - Other, Account 283 (Uniform System of Accounts for  
16 Class A and B Water Utilities, National Association of  
17 Regulatory Utility Commissioners; which the Company is  
18 currently following) and the corresponding regulatory  
19 asset in sub account of Miscellaneous Deferred Debits,  
20 Account 186.

21 Currently the Company is including an income tax  
22 gross-up on the equity component of AFUDC as part of the  
23 AFUDC amount. Staff asserts that this is an incorrect  
24 application of SFAS 109. In discussions with Company  
25 witness Healy, Staff understood the Company's position to

1 be that there were no adverse effects on the customer as a  
2 result of the Company including the equity income tax  
3 gross-up component of AFUDC as part of the total AFUDC  
4 amount. According to the Company, there is no effect on  
5 the customer because the amount of AFUDC attributable to  
6 the income tax equity gross-up included in rate base  
7 should be equal to the amount of the deferred tax  
8 liability associated with the AFUDC equity income tax  
9 gross-up component that is deducted from rate base,  
10 resulting in no net rate base change as a result of the  
11 way the Company calculates AFUDC.

12 Staff does not agree with the Company on this  
13 issue. Because the equity income tax gross-up component  
14 of AFUDC is included in the calculation of AFUDC, then the  
15 AFUDC is overstated. When a construction project is  
16 placed in service, the amount in the Construction Work in  
17 Progress account for that project, plus the associated  
18 AFUDC for that project, is transferred to Plant in  
19 Service. At this point Plant in Service will be  
20 overstated by the amount of the equity income tax gross-up  
21 component of AFUDC. Although this rate base amount, in  
22 theory, should net out to zero when the deferred income  
23 tax associated with the AFUDC is removed from rate base,  
24 the problem of the overstated depreciation expense still  
25 remains. It is this higher depreciation expense that

1 adversely affects customers.

2 Q. Please describe the adjustments to correct this  
3 problem.

4 A. Staff adjustments (a) remove the equity income  
5 tax gross-up component of AFUDC from Plant in Service; (b)  
6 reclassify the Plant in Service amount associated with the  
7 equity gross-up of AFUDC as Miscellaneous Deferred Debits,  
8 Account 186; (c) reduce Accumulated Depreciation, and (d)  
9 reduce Depreciation Expense. The balance sheet  
10 adjustments 'a' and 'b' correct the equity income tax  
11 gross-up component of AFUDC from 2001 through the adjusted  
12 test year.

13 Q. How did you calculate the balance sheet  
14 adjustments?

15 A. Staff Exhibit No. 101 shows these adjustments.  
16 Staff received from the Company, a spreadsheet with the  
17 amount of AFUDC, by project, by year. I backed out the  
18 amount of AFUDC that is attributable to the income tax  
19 gross-up on equity.

20 United Water Idaho used an AFUDC rate of 8.84%,  
21 the overall rate of return granted the Company in their  
22 last rate case, Case No. UWI-W-00-1, Order No. 28505. The  
23 Company calculated the equity gross-up factor to be 2.78%.  
24 This calculation and factor were verified from a  
25 spreadsheet requested by Staff and provided by the Company

1 during this rate case.

2 Q. Please explain how the Accumulated Depreciation  
3 Adjustment and the corresponding Depreciation Expense were  
4 calculated.

5 A. These two adjustments were calculated using the  
6 Company's overall depreciation rate. Staff did not have  
7 sufficient information at the detailed plant level to  
8 adequately make the adjustments by plant account. The  
9 Accumulated Depreciation Adjustment is \$13,482 and the  
10 Depreciation Expense adjustment is \$7,067 as shown on  
11 Staff Exhibit No. 101.

12 Q. Do you have an adjustment to Deferred Debits as  
13 a result of moving the equity gross-up component of AFUDC  
14 out of Plant in Service and into a Miscellaneous Deferred  
15 Debits account?

16 A. Yes, Staff Exhibit No. 101 shows the inclusion  
17 in deferred debits of the equity gross-up component of  
18 AFUDC reclassified as a miscellaneous deferred debit to  
19 Account 186XXX.

20 Q. Do you have a recommendation regarding the AFUDC  
21 equity gross-up component included in the various Plant in  
22 Service accounts?

23 A. Yes. I recommend that the Commission order the  
24 Company to correct its Plant in Service records to remove  
25 the equity gross-up component of AFUDC improperly included

1 in Plant in Service. The Company should recalculate its  
2 Plant in Service from the time it implemented the SFAS 109  
3 equity gross-up AFUDC component. The Company should be  
4 required to correct the AFUDC components of Plant in  
5 Service as well as accumulated depreciation and  
6 depreciation expense; and provide Staff an opportunity to  
7 review the corrected Plant in Service accounts. At that  
8 point it may be necessary to update the rate base and  
9 operating income included in the final order for this case  
10 and to update the rates that are set in the final order in  
11 this case as a result of a Commission ordered change in  
12 accounting method.

13 Q. Are there other issues associated with AFUDC  
14 that the Commission should address?

15 A. Yes. For all Construction Work in Progress  
16 projects that are included in rate base but are not yet  
17 placed in service at the time rates become effective,  
18 special treatment must be implemented by the Company.  
19 Project work orders for plant included in rate base must  
20 stop accruing AFUDC when rates from this case are  
21 implemented. If AFUDC is not stopped, the Company will be  
22 earning a return on the plant in rates and still accruing  
23 an AFUDC return for future recovery. This would allow  
24 over-recovery and is inappropriate.

25

1           **American Jobs Creation Act of 2004 Section**

2           Q.    Do you have an adjustment associated with the  
3 American Jobs Creation Act of 2004?

4           A.    Yes.  I have an adjustment that reduces federal  
5 income taxes as a result of the production credit from the  
6 American Jobs Creation Act of 2004.

7           Q.    How did the American Jobs Creation Act of 2004  
8 affect public utilities?

9           A.    On October 22, 2004, President Bush signed into  
10 law the American Jobs Creation Act of 2004.  This act  
11 includes tax relief for domestic manufacturers by  
12 providing a tax deduction up to 9 percent (when fully  
13 phased in) of the lesser of (1) "qualified production  
14 activities income" as defined in the act or (2) taxable  
15 income (after the deduction for the utilization of any net  
16 operating loss carryforwards).  This tax reduction applies  
17 to specific public utility operations.

18                   Qualified domestic production gross receipts  
19 (QDPGR) include gross receipts from the production in the  
20 United States of electricity, gas and potable water, but  
21 exclude gross receipts from the transmission of these  
22 items.  Activities included in the production of potable  
23 water include the acquisition, collection and storage of  
24 raw (untreated) water, as well as the transportation of  
25 raw water to, and the treatment of raw water at, a

1 treatment facility. However, gross receipts attributable  
2 to the storage of potable water or the delivery of potable  
3 water to customers do not give rise to QDPGR. A taxpayer  
4 that both produces and distributes potable water must  
5 properly allocate gross receipts between qualifying and  
6 non-qualifying domestic production gross receipts (H. R.  
7 Conf. Rep. No. 108-755). (Tax Legislation 2004; American  
8 Jobs Creation Act of 2004; Law, Explanation and Analysis;  
9 CCH Editorial Staff Publication; pages 88-89)

10 Q. The Commission Staff, in Production Request Nos.  
11 146 and 147, asked the following questions: "Has United  
12 Water Idaho or its parent corporation(s) done any  
13 investigation or research to ascertain how this act  
14 applies to the Company or its parent corporation? Please  
15 provide a schedule and a description of how this Act  
16 applies to the Company, and/or its parent; and a schedule  
17 showing the financial impact and how it was calculated."  
18 How did the Company respond?

19 A. The Company responded with the following answer  
20 to Production Request 146: "This provision will apply to  
21 United Water Idaho. However, at this time United Water  
22 Idaho is still in the process of determining how it will  
23 separate gross receipts from production vs. gross receipts  
24 from distribution and storage. Guidance will be provided  
25 through U.S. Treasury Regulations that have yet to be

1 released."

2 The Company further responded to Production  
3 Request 147 with the following answer: "It is premature  
4 to determine how the domestic production deduction will  
5 impact United Water Idaho because the U.S. Treasury has  
6 yet to promulgate regulations that will give guidance on  
7 how to allocate between gross receipts from production and  
8 gross receipts from distributions."

9 Q. Should the impact of the production credit be  
10 considered in this proceeding?

11 A. Yes. Staff notes that the Company has stated  
12 that this provision will apply to United Water Idaho, but  
13 did not attempt to determine an amount to include in this  
14 filing. Staff recognized the fact that there will be a  
15 reduction to the Company's income taxes beginning with the  
16 2004 income tax filing and the impact will increase going  
17 forward. Staff finds it reasonable to include an amount  
18 that recognizes a benefit to customers in this case since  
19 the production credit will benefit the Company.

20 Q. Has the Staff calculated such an amount?

21 A. Yes, Staff has calculated an amount as a proxy  
22 for the production credit that the Company will be  
23 receiving. It is reasonable to include a proxy amount for  
24 the production credit since the Staff is recommending that  
25 the Columbia Water Treatment Plant be included in rates as

1 if it were in service for a full year. The CWTP is a  
2 large portion of plant in service that will be eligible  
3 for this credit. Including a proxy for the production  
4 credit better reflects the cost of the plant and will  
5 allow this advantage of the new water treatment plant to  
6 flow to customers since increased expenses that are not  
7 fully known are being charged to customers.

8 It is also reasonable to include a proxy for the  
9 production credit because it is known that the credit will  
10 be available to the Company. The exact amount is not  
11 fully measurable at this point but the 3% production  
12 credit in the 2004 tax year and increasing to 9% for  
13 United Water Idaho is known.

14 It is also reasonable to include a proxy for the  
15 production credit because it is measurable. Staff has  
16 proposed a conservative way to measure the credit. The  
17 proxy amount is conservative, since only the production  
18 and water treatment plant in service is being used to  
19 calculate the proxy production credit amount and only the  
20 3% credit is being used. Although the exact method to be  
21 accepted by Treasury is unknown, Staff's conservative  
22 proxy allows this Commission to recognize that in the 2004  
23 tax year there will be an amount of the production credit  
24 that United Water Idaho will be able to take advantage of.  
25 Including at least this conservative amount in recognition

1 of the existence of this income tax credit will help  
2 insure customers are not overcharged.

3 Q. What is the adjustment Staff proposes to  
4 recognize the impact of the production credit and how did  
5 you calculate it?

6 A. Staff proposes to reduce federal income taxes by  
7 a proxy amount for the production credit. I have  
8 calculated this adjustment by reducing federal income  
9 taxes by the production credit percentage for the first  
10 year (3% in 2004, increasing to 9% by 2010) multiplied by  
11 the amount of production and water treatment Plant in  
12 Service, as supported by Staff witness Harms. The  
13 calculation is shown in Staff Exhibit No. 102. I used the  
14 production and water treatment accounts when calculating  
15 this adjustment, as shown on Staff Exhibit No. 102, Column  
16 (5).

17 Q. What is the amount of the proxy production  
18 credit used to reduce federal income taxes?

19 A. The proxy production credit is \$87,501 as shown  
20 on Staff Exhibit No. 102.

21 **Management and Service Fees Section**

22 Q. During your on-site audit, did you review the  
23 allocation method that the affiliate company, Management  
24 and Service Corporation uses to allocate costs to the  
25 various subsidiaries of United Water Works?

1           A.    Yes. I reviewed the allocation methodology that  
2 the Management and Service corporation uses to allocate  
3 costs to the subsidiaries that they serve. Staff is  
4 satisfied that the allocation method in the agreement that  
5 United Water Idaho has with the Management and Service  
6 Company is being applied properly.

7           Q.    What is the relationship between United Water  
8 Idaho and United Water Management & Service Company?

9           A.    United Water Management & Service Company (M&S)  
10 provides services to United Water Idaho for accounting,  
11 engineering, information technology, treasury, regulatory,  
12 central purchasing, management, human resources and other  
13 functions based upon the agreement that United Water Idaho  
14 has with the M&S Company. The relationship established  
15 with the M&S Company is designed to take advantage of  
16 economies of scale in the provision of the common  
17 services. The desired result is that the relationship  
18 avoids inefficiencies and duplication of costs that could  
19 occur if each operating group that contracts with the M&S  
20 Company were to perform these functions separately. In  
21 other words, the M&S Company can save the overall parent  
22 corporation money by handling all these functions  
23 centrally for the various operating units of United Water  
24 Resources. The M&S Company is operated as a cost center,  
25 billing all costs out to the various operating groups

1 which they serve. The personnel code their time to the  
2 operating units that they serve in proportion to the  
3 amount of time spent working on behalf of each operating  
4 group.

5 Q. Do you have an adjustment to the M&S fees?

6 A. Yes. My adjustment is based on using the M&S  
7 fees for the calendar year ended December 31, 2004. As  
8 stated in the testimony of Company witness Healy in the  
9 last rate case, Case No. UWI-W-00-1, "The calendar year  
10 provides a more reliable indication of the true level of  
11 M&S expense since these expenses are planned, accounted  
12 for and adjusted, if needed, on a calendar basis." (Healy,  
13 Di, pgs 11 & 12). In the last rate case, the Commission  
14 accepted the Company's adjustment that was based on the  
15 calendar year basis rationale. Staff proposes to use the  
16 same rationale in this case. Staff notes that the new  
17 computer software from PeopleSoft now allocates the M&S  
18 fees between corporate, regulated, and non-regulated  
19 activities. Staff has removed the non-regulated M&S fees  
20 as part of this adjustment.

21 Q. What is the amount of Staff's adjustment?

22 A. Staff's adjustment to M&S fees, as shown on  
23 Staff Exhibit No. 103, reduces operating expenses by  
24 \$20,678, increases state income taxes by \$1,654, increases  
25 federal income taxes by \$6,658, and increases net income

1 by \$12,366.

2 **Carriage Hill Revenue Section**

3 Q. Please explain the Carriage Hill issue.

4 A. United Water requested authority, in Case No.  
5 UWI-W-04-3, to remove the Carriage Hill Subdivision from  
6 the Company's certificated service area and for an  
7 accounting order regarding distribution of proceeds from  
8 the sale of the Carriage Hill domestic water system by  
9 United Water to the City of Nampa. The Commission in  
10 Order No. 29625 addressed the sale and ordered revenue as  
11 a result of the sale to be included in this rate case.

12 Q. What has the Company proposed to do in this case  
13 regarding the proceeds from the sale of the Carriage Hill  
14 water system?

15 A. Company witness Wyatt states that "The Company  
16 has no objection to booking whatever remains of the 'risk  
17 premium' as regulated revenue on its books, however the  
18 actual amount of that revenue will not be fully known  
19 until the transaction in that proceeding closes sometime  
20 in December. All transaction costs must be netted against  
21 the amount before a final accounting of the remainder can  
22 be recorded as regulated revenue." (Case No. UWI-W-04-4,  
23 Wyatt, Di, pg 18).

24 Q. Did the Commission, in Order No. 29625, direct  
25 the Company to book the remainder of the "risk premium"

1 after final closing as regulated revenue?

2 A. No, the Commission, in Order No. 29625 made the  
3 following statement about the allocation of the sale  
4 proceeds, "We further find it reasonable and direct United  
5 Water to book the \$28,138 amount **originally** proposed as a  
6 risk premium distribution to United Waterworks as  
7 regulated revenue to be passed through to customers in the  
8 Company's upcoming general rate case." (emphasis added)

9 Q. Did the Commission in Order No. 29625 require  
10 the Company to submit the actual revenue amount when it  
11 was known so that the Commission Staff could include that  
12 amount in this rate case, as proposed by Company witness  
13 Wyatt?

14 A. No, the Commission specified the exact amount.  
15 The Commission in Order No. 29625 did not direct the  
16 Company to provide numbers for the Commission Staff to  
17 include as the actual revenue, nor did the Commission  
18 direct the Company to submit a final accounting of the  
19 sale proceeds. The directive was provided in the above  
20 quote.

21 Q. Did the Commission propose that the revenue for  
22 ratemaking purposes be amortized over a three-year period  
23 as proposed by the Company?

24 A. No, the Commission did not specify ratemaking  
25 treatment other than including \$28,138 in revenues in the

1 next general rate case. Staff believes, due to the  
2 affiliate transaction and generous treatment to accomplish  
3 the sale, the fixed amount was the amount intended to be  
4 included in regulated revenues by the Commission.

5 Staff proposes that the full revenue amount be  
6 amortized over a five-year period for ratemaking purposes.  
7 A five-year amortization period is consistent with other  
8 amortization periods recommended by Staff in this case.

9 Q. What is your adjustment to revenues as a result  
10 of Commission Order 29625?

11 A. My adjustment, as shown on Staff Exhibit No.  
12 104, increases revenues by \$5,628; increases state income  
13 taxes by \$450; increases federal income taxes by \$1,812;  
14 and increases net income by \$3,365.

15 **Accumulated Deferred Federal Income Taxes Section**

16 Q Do you have an adjustment to Accumulated  
17 Deferred Federal Income Taxes?

18 A. Yes. Since depreciation expense was adjusted by  
19 Staff witness Harms, Accumulated Deferred Federal Income  
20 Taxes (ADFIT) has a corresponding adjustment. Staff's  
21 Total Accumulated Deferred Federal Income Tax balance of  
22 \$14,521,668 is shown on line 13 of Staff Exhibit No. 105.  
23 Staff's adjustment is the difference between the Staff's  
24 calculated Total Deferred FIT and the Company's Total  
25 Deferred FIT July 31, 2004 Balance of \$11,144,389.

1 Staff's adjustment increases Accumulated Deferred Federal  
2 Income Tax by \$3,377,279.

3 **ITC Amortization Section**

4 Q. Do you have an adjustment to the Income Tax  
5 Credit Amortization?

6 A. Yes, I do. The Company's Exhibit No. 1, page 8  
7 of 9 represents the pro forma calculation of pre-1971  
8 investment tax credits that are deducted from rate base  
9 and amortized at a rate of \$750 annually. The balance at  
10 July 31, 2004 was adjusted by the Company to reflect the  
11 balance at May 31, 2005. Because Staff used an average of  
12 monthly averages rate base, Staff reversed the Company's  
13 adjustment to investment tax credits, as the booked amount  
14 would already reflect an average amount using the Average  
15 of monthly averages rate base methodology. As a result of  
16 the average rate base methodology, Staff witness Harms  
17 Exhibit No. 111, Column (C), line 8 shows the Company's  
18 investment tax credit balance as of July 31, 2004. Staff  
19 Exhibit No. 106 summarizes Staff's adjustment.

20 **Income Taxes & Debt Interest Synchronization Section**

21 Q. Please explain Staff Exhibit No. 107, which  
22 shows the income tax calculations and the debt interest  
23 synchronization.

24 A. The purpose of Staff Exhibit No. 107 is to  
25 determine both the state of Idaho and federal income tax

1 expense and the debt interest synchronization.

2 Lines 13 through 18 of Staff Exhibit No. 107  
3 calculate the tax deductible interest expense. The result  
4 of this calculation is carried to line 3 to calculate the  
5 tax expenses. The calculation, using the debt ratio of  
6 53.41% and debt cost rate of 4.65% from Staff witness  
7 Hall's Exhibit No. 117, together with the rate base Staff  
8 witness Harms developed on Staff Exhibit No. 111, is  
9 commonly referred to as interest synchronization. The  
10 purpose is to match the tax deductible interest expense  
11 with the case filings and ultimately the Commission's  
12 findings for the other three items. Any time one of these  
13 factors is changed, this calculation must be made to  
14 maintain the synchronization of the expense with the tax  
15 effect.

16 Lines 19 through 22 on Staff Exhibit No. 107  
17 calculate the difference between the Company's proforma  
18 tax depreciation and the adjusted book depreciation. The  
19 excess of tax depreciation over book depreciation shown on  
20 line 22 is carried to line 4 of the exhibit to calculate  
21 the tax expenses. This calculation only affects the  
22 calculation of state income taxes for which the benefits  
23 of accelerated depreciation are flowed through to the  
24 Company's customers. Accelerated depreciation benefits  
25 are required to be normalized for the federal tax

1 calculation.

2 The resulting income tax expenses shown on line  
3 7 for Idaho state income taxes and on line 11 for federal  
4 income taxes, are also shown on lines 23 and 24, Column  
5 (P) on page 2 of Staff witness Harms' Exhibit No. 111.

6 The calculations shown on Staff Exhibit No. 107  
7 incorporate all of the financial data shown in Columns (A)  
8 through (N) of Staff witness Harms Exhibit No. 111 for the  
9 computation of the income taxes. The calculated taxes are  
10 shown in the end result in Column (P) of Staff Exhibit No.  
11 111. The difference between the amount on Column (P) and  
12 the amounts shown on Staff Exhibit No. 107 are due to the  
13 interest synchronization effect and the book vs. tax  
14 depreciation effect in the other columns, and are shown in  
15 column (O). The debt interest synchronization calculation  
16 results in a decrease of state income tax of \$96,102 and  
17 an increase of federal income tax of \$444,429. These  
18 amounts are shown on lines 23 and 24, Column (O) of Staff  
19 witness Harms Exhibit No. 111. Columns (D) through (N)  
20 were calculated at the statutory tax rates to approximate  
21 the tax effect of the individual adjustments. Staff  
22 Exhibit No. 107 and Column (O) of Staff Exhibit No. 111  
23 incorporate the debt interest synchronization for all of  
24 Staff's adjustments.

25 Q. Does this conclude your direct testimony in

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this proceeding?

A. Yes, it does.