

Exhibit No.:  
Issues: Hourly Wages Accrued in a Year,  
Pension Tracker, Billing Services,  
Allocation of Belleville Lab Costs, MSD  
Contract, Acquisition Premiums and  
Discounts, Business Transformation  
Accounting Treatment  
Witness: Dennis R. Williams  
Exhibit Type: Rebuttal  
Sponsoring Party: Missouri-American Water Company  
Case No.: WR-2011-0337  
SR-2011-0338  
Date: January 19, 2012

**MISSOURI PUBLIC SERVICE COMMISSION**

**CASE NO. WR-2011-0337  
CASE NO. SR-2011-0338**

**REBUTTAL TESTIMONY**

**OF**

**DENNIS R. WILLIAMS**

**ON BEHALF OF**

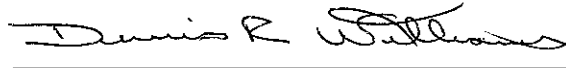
**MISSOURI-AMERICAN WATER COMPANY**

BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF MISSOURI

IN THE MATTER OF MISSOURI-AMERICAN ) WATER COMPANY FOR AUTHORITY TO ) FILE TARIFFS REFLECTING INCREASED ) RATES FOR WATER AND SEWER ) SERVICE )	CASE NO. WR-2011-0337 CASE NO. SR-2011-0338
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**AFFIDAVIT OF DENNIS R. WILLIAMS**

Dennis R. Williams, being first duly sworn, deposes and says that he is the witness who sponsors the accompanying testimony entitled "Rebuttal Testimony of Dennis R. Williams"; that said testimony and schedules were prepared by him and/or under his direction and supervision; that if inquires were made as to the facts in said testimony and schedules, he would respond as therein set forth; and that the aforesaid testimony and schedules are true and correct to the best of his knowledge.

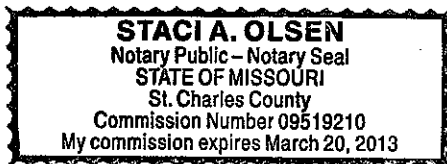


Dennis R. Williams

State of Missouri  
County of St. Louis  
SUBSCRIBED and sworn to  
Before me this 17<sup>th</sup> day of January 2012.

  
\_\_\_\_\_  
Notary Public

My commission expires:



**REBUTTAL TESTIMONY  
DENNIS R. WILLIAMS  
MISSOURI-AMERICAN WATER COMPANY  
CASE NO. WR-2011-0337  
SR-2011-0338**

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1 **REBUTTAL TESTIMONY**

2  
3 **DENNIS R. WILLIAMS**

4  
5 **WITNESS INTRODUCTION AND PURPOSE**

6  
7 **Q. PLEASE STATE YOUR NAME, TITLE AND BUSINESS ADDRESS.**

8 A. My name is Dennis R. Williams, and my title is Senior Manager - Rates and  
9 Regulation for the Western District of American Water Works. My business  
10 address is 727 Craig Road, St. Louis, Missouri 63141.

11  
12 **Q. HAVE YOU PREVIOUSLY SUBMITTED TESTIMONY IN THIS PROCEEDING?**

13 A. Yes, I have submitted direct testimony in this proceeding on behalf of Missouri  
14 American Water Company ("Missouri-American", "MAWC", or "Company").

15  
16 **Q. WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?**

17 A. The purpose of my rebuttal testimony is to respond to the Staff Report and/or the  
18 direct testimony of OPC and Intervenors as to the following issues:

- 19 1) Hourly Wages Accrued in a Year;  
20 2) Pension Tracker;  
21 3) Billing Services;  
22 4) Allocation of Belleville Lab Costs;  
23 5) MSD Contract;  
24 6) Acquisition Premiums and Discounts; and  
25 7) Business Transformation Accounting Treatment

26  
27 **1) HOURLY WAGES ACCRUED IN A YEAR**

28  
29 **Q. PLEASE EXPLAIN THIS ISSUE.**

30 A. In preparing pro forma levels of wages for hourly employees, both Staff and the  
31 Company identify all hourly employees and their respective hourly wage level.  
32 This wage level is multiplied times the number of work hours in a year to  
33 determine pro forma hourly wages before overtime. The only difference between

1 Staff and Company methods is that Staff assumes there are 2080 base work  
2 hours in a year and the Company utilizes 2088 hours. This results in a reduction  
3 in the Staff calculation of revenue requirement of about \$102,242.  
4

5 **Q. ISN'T DETERMINATION OF THE NUMBER OF HOURS IN A YEAR AS**  
6 **SIMPLE AS LOOKING AT A CALENDAR?**

7 A. Yes. It seems that such a determination should be that simple and straight-  
8 forward but this has been an ongoing issue for numerous rate cases.  
9

10 **Q. CAN THE NUMBER OF ANNUAL WORK HOURS IN A YEAR VARY?**

11 A. Yes. The number of base work hours in any twelve month period can vary from  
12 a low of 2080 hours to as high as 2096 work hours. Any twelve month period  
13 that begins on a Saturday or Sunday will have 2080 work hours, except in a leap  
14 year, which will have 2088 hours. Any twelve month period that begins on a  
15 Monday through Friday will have 2088 work hours, except in a leap year, which  
16 will have 2096.  
17

18 **Q. IF THE HOURS VARY FROM PERIOD TO PERIOD, WHY DO YOU BELIEVE**  
19 **THAT 2088 IS THE CORRECT NUMBER TO USE?**

20 A. Every four year period has the same number of work hours because leap years  
21 and the limited number of months that begin on Saturdays and Sundays are  
22 equalized over a four-year period. As shown on Rebuttal Schedule DRW-1, over  
23 any four year period, more than 75% of every consecutive 12 month period will  
24 contain either 2088 or 2096 hours. More importantly, the weighted average  
25 annual base work hours is 2087.33 or approximately 2088 hours. On Rebuttal  
26 Schedule DRW-1 is a listing of the business work days for the calendar years  
27 2010 through 2014 and the derivation of the weighted average annual base work  
28 hours discussed earlier. This is the information that was developed in support of  
29 utilizing 2088 hours in the Company's direct case.  
30

31 **Q. HAS THE STAFF CALCULATED SIMILAR WEIGHTED AVERAGE ANNUAL**  
32 **BASE HOURS?**

33 A. Yes. Data request 0282 submitted to Staff by Company, asked "Please explain

1 Staff's rationale for utilizing 2,080 hours in its payroll adjustment as the number  
2 of annualized hours for which an hourly worker will be paid on a pro forma basis.  
3 Please provide copies of any studies or analysis that address this issue." In  
4 response, Staff supplied calendars from January 2006 through December 2011.  
5 Staff summarized these calendars to show that most calendar years reflected  
6 only 2080 annual base work hours in a year. However, due to errors in the  
7 calendars originally provided (exclusion of July 15 and July 29 from the 2008  
8 calendar and exclusion of October 31 from the 2010 and 2011 calendars), Staff  
9 provided a revised set of calendars with a new summary of data as reflected on  
10 Rebuttal Schedule DRW-2. That schedule now reflects data that is consistent  
11 with the Company developed data – that is, on average, twelve month periods  
12 contain approximately 2088 base annual work hours.

## 14 2) PENSION TRACKER

### 16 **Q. DOES THE COMPANY HAVE IN PLACE A PENSION EXPENSE TRACKING 17 MECHANISM?**

18 **A.** Yes. The pension expense tracker was first approved in Case No. WR-2007-  
19 0216. It has subsequently been renewed without significant change in Cases  
20 WR-2008-0311 and WR-2010-0131.

### 22 **Q. HOW DOES THE PENSION TRACKER CURRENTLY WORK?**

23 **A.** There are two parts to the pension tracker. First, a level of pension expense is  
24 established in the revenue requirement in setting rate based upon the FAS 87  
25 pension expense that is estimated to be incurred annually while rates are in  
26 effect. The calculation of FAS 87 pension expense is governed by generally  
27 accepted accounting principles. At the time the next rate case is trued-up,  
28 actual FAS 87 pension expense is compared to the amount that has been  
29 collected in rates. The difference is recorded as a deferred regulatory asset or  
30 liability and amortized over five years. This part of the mechanism reconciles  
31 actual expenses accrued to rates paid by customers and insures that the  
32 Company receives a return of the exact amount of pension expense incurred.  
33 A second part of the pension trackers is a comparison of the FAS 87 expense to

1 cash contributions made to the pension fund. Cash contributions are generally  
2 governed by the Employee Retirement Income Security Act (“ERISA”) and may  
3 differ in a given year from the FAS 87 expense level, although over time they  
4 should be equal. Because the actual cash paid by the Company may be more or  
5 less than the recorded expense, the difference is tracked and a pension asset or  
6 pension liability is included in rate base. This part of the mechanism is similar to  
7 the establishment of prepaid assets or deferred tax reserves in rate base. It  
8 insures that the Company receives a return on its funds if it has contributed more  
9 than the expense level allowed in rates, but gives credit to customers for a return  
10 on their funds if the amount they have paid in rates exceeds the contributions  
11 made by the Company.

12  
13 **Q. HAS THE STAFF RECOMMENDED THAT THE PENSION TRACKER BE**  
14 **ELIMINATED?**

15 A. No. A tracking mechanism is appropriate for expense items that are volatile and  
16 therefore may vary greatly from test year levels to levels during the period that  
17 rates are in effect. Staff recommends keeping the tracker, but dramatically  
18 changing the mechanism.

19  
20 **Q. WHY HAS THE STAFF RECOMMENDED THIS CHANGE?**

21 A. The Staff’s Report on Cost of Service at page 31 states that Staff identified a  
22 “flaw” in the operation of the current tracker mechanism. Staff explains this “flaw”  
23 through a fairly lengthy passage that I will attempt to break down into its various  
24 parts. First, the Staff states that the:

25 problem in the operation of the current FAS 87 tracker mechanism is that  
26 it is based upon fluctuations in the Company’s ongoing FAS 87 expense  
27 compared to the amount of FAS 87 included in MAWC’s rate levels.  
28 However, if the amounts of MAWC’s annual trust fund contributions are  
29 not based upon a FAS 87 expense measurement (and, as explained, they  
30 currently are not), then there is no cash investment required of either  
31 MAWC or its ratepayers associated with annual fluctuations in booked  
32 FAS 87 pension.

33  
34 **Q. DO YOU AGREE THAT THIS IS A “FLAW” IN THE CURRENT MECHANISM?**

35 A. No. All this says is that the expense recorded on the Company’s books under  
36 generally accepted accounting principles may be different than the actual cash

1 expended in a specific year. That is nothing unusual as there are often  
2 differences between actual cash expenditures and accrual accounting. For  
3 example, a company may prepay for services that it has not yet received. An  
4 expense would not be recorded until those services are provided even though  
5 cash has already been expended. Similarly, taxes may be expensed on a  
6 company's books even though cash payments for those taxes may be deferred  
7 for several years. Ratemaking typically follows the generally accepted  
8 accounting principles of accrual accounting in setting ongoing expense levels,  
9 while giving recognition through adjustments to rate base to recognize the time  
10 value of money for differences between those expense levels and actual cash  
11 expenditures.

12  
13 **Q. PLEASE CONTINUE WITH YOUR REVIEW OF THE STAFF'S DESCRIPTION**  
14 **OF THE "FLAW" IN THE CURRENT MECHANISM.**

15 A. The discussion on page 31 of the Staff Report continues as follows:

16 A financial accounting difference that has no impact on a Company's or its  
17 customers' cash investment requirements should not be included in utility  
18 rate base. The "pension asset/liability" also included in MAWC's rate  
19 base, is a more appropriate surrogate calculation of the Company's or  
20 customers' cash requirements arising from the difference between the  
21 results of a FAS 87 expense calculation on the Company's books and the  
22 amount of its minimum ERISA trust fund contributions.  
23

24 **Q. DO YOU AGREE THAT THIS IS A "FLAW" IN THE CURRENT MECHANISM?**

25 A. No. The first sentence in the quote above implies that no rate base treatment  
26 should be afforded to the pension asset/liability. As previously explained, the  
27 pension asset/liability does have an impact on cash investment requirements.  
28 Inclusion of an item in rate base is to correctly compensate for the return on that  
29 cash investment. If rate base exclusion was correct, then similarly, rate base  
30 treatment should not be given to prepaid assets where the Company has  
31 expended cash but not recorded an expense. Nor should rate base be reduced  
32 for deferred taxes that have been expensed, but for which no cash has been  
33 expended.

34 The second sentence in the Staff testimony quoted above seems to be  
35 contradictory to the first. It states that the pension asset/liability is more



1 appropriate for calculating cash requirements for the difference between FAS 87  
2 recorded expense and actual cash contributions. That is exactly the intent of the  
3 second component of the pension tracker mechanism as described earlier in my  
4 testimony. This is not a “flaw”. It is working correctly and exactly as intended.  
5

6 **Q. HOW DID THE STAFF REPORT CONCLUDE ITS DESCRIPTION OF THE**  
7 **CURRENT MECHANISM’S - “FLAW”?**

8 A. The paragraph concluded that “Given American Water’s current funding  
9 practices, inclusion of both a FAS 87 rate base difference and a pension  
10 asset/liability in rate base will most likely result in either an overstatement or an  
11 understatement of MAWC’s actual pension’s rate base investment.”  
12

13 **Q. DO YOU AGREE THAT THIS IS A “FLAW” IN THE CURRENT MECHANISM?**

14 A. No. I believe that it may demonstrate a lack of understanding that when the  
15 tracker mechanism was designed several rate cases ago that there were two  
16 distinct factors in the calculation – one for tracking the estimated expense level to  
17 the actual expense level, and the other for tracking the time value of money  
18 related to differences in the recorded expense level and actual cash  
19 contributions. The two factors work together to compute correctly the return of  
20 and return on components as designed.  
21

22 **Q. STAFF HAS HAD THE OPPORTUNITY TO REVIEW THIS MECHANISM IN**  
23 **PRIOR CASES. DO YOU HAVE ANY KNOWLEDGE AS TO WHY IT HAS**  
24 **SUGGESTED A CHANGE ONLY AT THIS POINT IN TIME?**

25 A. No. I am aware that in the previous rate cases, the pension asset/liability was in  
26 a negative position. In other words, cash contributions were less than the actual  
27 recorded pension expense so rate base was reduced to give credit to customers  
28 for the time value of money for the excess. It is apparent that at the time of true-  
29 up this factor, which Staff has decided in this case is a “flaw”, will be added to  
30 rate base because the Company contributions are in excess of recorded  
31 expense. Eliminating this factor would reduce total revenue requirement in this  
32 case, which would not have been the result in prior cases.  
33

1 **Q. HOW DOES STAFF INTEND TO “CORRECT” THE PENSION TRACKER?**

2 A. Staff recommends that in the future the tracker should look at only the pension  
3 cash investment. In other words, for ratemaking purposes, pension costs would  
4 be put on a cash basis rather than an accrual basis.

5

6 **Q. DO YOU AGREE WITH THIS RECOMMENDATION?**

7 A. No. There is no good reason to set rates based upon cash accounting for one  
8 item when rates are based on accrual accounting for other accounts. Accrual  
9 accounting more accurately reflects cost causation and more fairly associates  
10 revenue requirements with the parties who have created those costs. Moreover,  
11 prior to the establishment of FAS 87, there were no clarified accounting rules  
12 governing the accounting treatment of pension costs. At times there were valid  
13 reasons for companies to make cash contributions to their pension funds in  
14 excess of the ERISA minimum. On the other hand, companies could influence  
15 earnings to some extent by making larger contributions than might otherwise be  
16 necessary. This resulted in a number of contentious regulatory disagreements  
17 as to the proper level of pension cost to be included in rates. There is no reason  
18 to risk re-introducing these potential disputes that can arise under the vagaries of  
19 cash accounting, when a generally accepted, standardized method for recording  
20 pension expense levels has been established.

21

22

### 3) BILLING SERVICES

23

24 **Q. DOES MAWC PROVIDE BILLING SERVICES TO MUNICIPALITIES IN THE**  
25 **DISTRICTS IN WHICH IT OPERATES?**

26 A. By law, the Company is required to provide water billing information to  
27 municipalities and special sewer districts that rely upon water consumption to  
28 charge their customers for wastewater services. For over twenty-five years,  
29 MAWC or its predecessor companies, as a service to the communities it serves,  
30 has also provided billing services for city operated services such as sewer and  
31 trash collection. However, MAWC has notified all its municipal customers that it  
32 will no longer provide these billing services.

33

1 **Q. DO YOU AGREE WITH THE STAFF'S RECOMMENDATION THAT ALL**  
2 **BILLING SERVICE REVENUE DURING THE TEST YEAR SHOULD BE**  
3 **REFLECTED AS OPERATING INCOME?**

4 A. No. First, this revenue is generated at little or no incremental cost. Customers  
5 are paying their actual cost of service and are not disadvantaged by the service  
6 provided to municipalities.

7 More importantly, it is a known and measureable certainty that the Company is  
8 exiting this business and that no billing services revenue will be generated after  
9 that exit is complete in 2012. Revenue from the provision of billing services to  
10 municipalities will be negligible during the time that new rates are in effect. The  
11 only other revenue generation will be the minimal amount associated with the  
12 provision of meter reading information to municipalities and sewer districts as  
13 required by law.

14  
15 **Q. IS THE AMOUNT OF OTHER REVENUE FROM PROVISION OF METER**  
16 **READING INFORMATION KNOWN AND MEASUREABLE?**

17 A. No. The revenue generated is expected to be relatively minor. There is no  
18 definition of what constitutes a reasonable cost so each contract must be  
19 individually negotiated. Municipalities and sewer districts are free to refuse to  
20 enter into any contract and, in some cases, may have no need to contract for this  
21 data. To date, the Company has successfully negotiated only one new contract.  
22 That is with the City of Jefferson and should generate \$3,000 in revenue  
23 annually. Whether the Company will be able to reach agreement with other  
24 entities is unknown at this time.

25  
26 **4) ALLOCATION OF BELLEVILLE LAB COSTS**

27  
28 **Q. STAFF PROPOSES A REDUCTION OF MAWC'S EXPENSE TO**  
29 **REALLOCATE THE INDIRECT PORTION OF THE BELLEVILLE LAB**  
30 **SERVICE COMPANY COSTS BASED ON AN AVERAGE OF THE NUMBER**  
31 **OF TEST ANALYSES PERFORMED AS OPPOSED TO AN ALLOCATION OF**  
32 **COSTS BASED ON THE NUMBER OF CUSTOMERS. WHAT IS THE**  
33 **BELLEVILLE LAB SERVICE COMPANY?**

1 A. The Belleville Lab is a water quality testing facility located in Belleville, Illinois that  
2 is operated by American Water Works Service Company. This facility performs  
3 sample testing for the American Water operating companies including MAWC.  
4

5 **Q. DOES THE USE OF THE BELLEVILLE LAB PROVIDE SAVINGS FOR MAWC  
6 AND ITS CUSTOMERS?**

7 A. Yes. The Belleville Lab conducts a survey to compare its testing costs to those  
8 of outside testing laboratories. Outside labs have been found to be from 6% to  
9 52% more expensive. Also, outside testing labs will charge higher fees for  
10 evaluation of “rush” samples. The Belleville Lab does not.  
11

12 **Q. HOW DOES THE BELLEVILLE LAB ALLOCATE COSTS TO MAWC?**

13 A. Those costs directly attributable to MAWC are charged accordingly. The indirect  
14 costs are allocated to each of the operating companies based on the number of  
15 customers they serve.  
16

17 **Q. HOW DOES STAFF PROPOSE TO ALLOCATE THE INDIRECT COSTS FOR  
18 RATEMAKING PURPOSES?**

19 A. The Staff Report proposes an adjustment that would represent an allocation of  
20 the indirect costs based on an average of the number of test analyses performed  
21 on all samples that were submitted to the Belleville Lab over the last five  
22 calendar years.  
23

24 **Q. WHY DOES STAFF ALLEGE THAT NUMBERS OF TESTS IS A MORE  
25 APPROPRIATE METHOD FOR THE ALLOCATION OF THESE INDIRECT  
26 COSTS?**

27 A. Staff is concerned that MAWC is receiving an allocation of indirect costs of  
28 approximately 14.24% (based on customer count), while MAWC’s portion of test  
29 analyses represents about 5.29% of the total tests performed.  
30

31 **Q. ARE THESE PERCENTAGES LIKELY TO BE THE SAME EVERY YEAR?**

32 A. No. An operating company’s total samples can vary from one year to the next  
33 because of source water conditions, contamination events and regulations.

1 Thus, an operating company's portion of Belleville Lab costs could vary widely  
2 from one year to the next. I will discuss this later in my rebuttal testimony.

3  
4 **Q. IS THE USE OF CUSTOMER COUNTS MORE STABLE?**

5 A. Yes. Customer counts are much less variable and do not change dramatically  
6 from year to year on a system-wide basis.

7  
8 **Q. DOES AWW ALLOCATE COSTS DIFFERENTLY FROM STATE TO STATE?**

9 A. No. It is system-wide policy to allocate Service Company expenses that cannot  
10 be direct charged to operating companies on the basis of the number of  
11 customers. Doing so makes practical sense, as it is easy to manage and  
12 administer and it provides for system-wide consistency over multiple jurisdictions.  
13 Customer numbers are currently used to allocate service company costs related  
14 to accounting, administration, communications, corporate secretarial and legal,  
15 customer services, engineering, financial human resources, information systems,  
16 operations, rate and revenues and risk management. If each of these services is  
17 examined on a Missouri-only basis for an alternative allocation methodology, I  
18 suspect that some alternatives would increase costs currently allocated to  
19 MAWC.

20  
21 **Q. WHY IS CONSISTENCY FROM STATE TO STATE IMPORTANT?**

22 A. Applying different allocation methods from one jurisdiction to another will  
23 undoubtedly lead to a situation where American Water is unable to recover all of  
24 its Belleville Lab costs. Such a loss would either drive up the cost of service to  
25 operating companies or, in the alternative, encourage the use of outside labs  
26 whose costs, while higher, would likely be recovered in total.

27  
28 **Q. ARE THERE SIGNIFICANT SWINGS IN THE LEVEL OF TEST ANALYSES  
29 PERFORMED BY THE VARIOUS STATES THAT HIGHLIGHT THE NEED FOR  
30 CONSISTENCY?**

31 A. Yes. Attached is Rebuttal Schedule DRW-3, which shows the percentage of test  
32 analyses for each state as compared to the total AW system by year since 2003.  
33 The minimum and maximum percentage values for each state over the five year

1 period are identified and a percentage variance is calculated. As shown, the  
2 percentage variances are extremely significant. For example, MAWC's minimum  
3 and maximum percentages vary by 38.14%. For the state of New Mexico, the  
4 percentage variance in the minimum and maximum is over 1,800%. In fact, there  
5 are eight out of the total of 17 states that have a percentage variance calculated  
6 that exceeded 80%.

7  
8 **Q. DOES THE USE OF TEST SAMPLES INCENT ANY OTHER BEHAVIOR?**

9 A. Focusing on the number of samples could create a situation where an operating  
10 company would have the opportunity to directly reduce its costs by reducing the  
11 number of sample tests it asks to be performed. Such an operating incentive is  
12 not in the best interests of public safety and one that is discouraged by allocating  
13 costs based on customer counts.

14  
15 **Q. WHAT IS THE CONSEQUENCE OF STAFF'S BELLEVILLE LAB  
16 REALLOCATION?**

17 A. Staff's reallocation would reduce MAWC's expense by about \$448,000.

18  
19 **Q. WHAT IS YOUR RECOMMENDATION?**

20 A. The current allocation method for Belleville Lab costs is functioning effectively  
21 and is widely accepted by regulators. Any perceived benefits from changing to  
22 multiple allocation methods would be offset by the overall impact on a service  
23 company system that is providing benefits for MAWC's customers. The  
24 Commission should not accept Staff's proposal to reallocate Belleville Lab costs  
25 based on test analyses performed.

26  
27 **5) METROPOLITAN SEWER DISTRICT ("MSD") CONTRACT**

28  
29 **Q. PLEASE EXPLAIN THE CONTRACT BETWEEN MSD AND MAWC?**

30 A. Missouri-American Water provides billing data services to MSD at a flat fee.  
31 Revenue received is recorded above the line and therefore as long as it exceeds  
32 the marginal cost of providing the services benefits other customers in the St.  
33 Louis district.

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33

**Q. HAS THE COMPANY PREPARED AN INCREMENTAL COST STUDY PERTAINING TO THE MSD CONTRACT?**

A. Yes. The only incremental cost study prepared by the Company was in connection with Case No. WR-2008-0311, as ordered by the Commission.

**Q. WHAT WAS THE TREATMENT OF THE MSD CONTRACT IN THE LAST RATE CASE?**

A. No party objected to a settlement between MSD and MAWC leaving the contract rate constant.

**Q. WHAT IS MAWC'S PROPOSAL IN THIS CASE?**

A. MAWC is proposing no change in the existing amount it charges to MSD for the provision of water usage and customer billing data. For purposes of this case, MAWC has included the full contract price in annualized revenues.

**Q. HAVE PARTIES IN THIS CASE TAKEN ISSUE WITH THE MSD CONTRACT?**

A. OPC believes the annual amount should be based on an allocation of fully distributed cost, not incremental or negotiated costs to produce the information. They would have the rate increased from \$350,000 per year to \$545,535.

**Q. WHAT IF THE COMMISSION DETERMINES THAT MSD SHOULD BE CHARGED SOMETHING DIFFERENT THAN IT IS CURRENTLY BEING CHARGED FOR THESE SERVICES?**

A. If the Commission believes that the MSD contract rate is inappropriate, it should indicate that to be the case, but should make no adjustment to revenue requirement in this case. The contractual amount established and currently being paid is appropriately included in the revenue requirement request in this case. The rate can be changed only after a filing seeking to amend the contract in conjunction with the Company's next rate case. Of course, MSD would also have the option not to renew the contract.

**Q. WHY DO YOU BELIEVE THAT ADDITIONAL REVENUE SHOULD NOT BE**

1           **IMPUTED TO MAWC IF THE COMMISSION BELIEVES THE CONTRACT**  
2           **SHOULD BE AMENDED AND THE RATE INCREASED?**

- 3    A.    The Company entered into this contract only after receiving authority to do so  
4           from the Commission. It cannot be amended except through application to the  
5           Commission. Currently, the contract provides for revenue greater than the cost of  
6           providing billing services to MSD, thereby providing benefit to all other St. Louis  
7           County customers. Finally, I believe that MSD has alternatives to the contract  
8           that is in place with MAWC and if it chooses not to renew the contract, MAWC  
9           customers would bear additional cost currently being covered by the MSD  
10          revenues.

11  
12                           **6) ACQUISITION PREMIUMS AND DISCOUNTS**

13  
14    **Q.    WHAT ARE ACQUISITION PREMIUMS AND DISCOUNTS?**

- 15    A.    Simply stated, premiums occur when the purchase price of an acquired property  
16           is more than the net book value of the assets acquired and discounts occur when  
17           the purchase price is less than the net book value of assets acquired.

18  
19    **Q.    HAS THE MISSOURI COMMISSION PREVIOUSLY INDICATED HOW**  
20           **ACQUISITION DISCOUNTS AND PREMIUMS SHOULD BE TREATED FOR**  
21           **RATEMAKING PURPOSES?**

- 22    A.    Yes. The clearest statement of past Commission treatment of this issue is found  
23           in the Second Report and Order in Case No. EM-2000-292, related to the  
24           acquisition of St. Joseph Light & Power Co. by UtiliCorp United Inc. That Order  
25           stated:

26                           As a general rule, only the original cost of utility plant to the first  
27                           owner devoting the property to public service, adjusted for depreciation,  
28                           should be included in the utility's rate base. That principle is known as the  
29                           net original cost rule.

30  
31                           The net original cost rule was developed in order to protect  
32                           ratepayers from having to pay higher rates simply because ownership of  
33                           utility plant has changed, without any actual change in the usefulness of  
34                           the plant. If a utility were allowed to revalue its assets each time they  
35                           changed hands, it could artificially inflate its rate base by selling and  
36                           repurchasing assets at a higher cost, while recovering those costs from its  
37                           ratepayers. Thus, ratepayers would be required to pay for the same utility



1 plant over and over again. The sale of assets to artificially inflate rate  
2 base was an abuse that was prevalent in the 1920s and 1930s and such  
3 abuses could still occur.  
4

5 An acquisition adjustment can be either positive or negative. In  
6 other words, when a utility purchases an asset, it may pay more or less  
7 than the net original cost of the asset. When the utility pays more than net  
8 original cost, it is said to have paid an acquisition premium. But, in some  
9 circumstances, a utility may be able to purchase assets at less than net  
10 original cost. In that situation, the utility has a negative acquisition  
11 adjustment.  
12

13 Missouri has traditionally applied the net original cost standard  
14 when considering the ratemaking treatment of acquisition adjustments.  
15 That means that the purchasing utility has not been allowed to recover an  
16 acquisition premium from its ratepayers. But it also means that ratepayers  
17 do not receive lower rates through a decreased rate base when the utility  
18 receives a negative acquisition adjustment. Even if a company acquires  
19 an asset at a bargain price, it is allowed to put the asset into its rate base  
20 at its net original cost. Similarly, ratepayers do not share in the gains a  
21 utility may realize from selling assets at prices above their net original  
22 cost. Those gains flow only to the utility's shareholders.  
23

24 In other words, if recovery of an acquisition premium is not allowed, then  
25 conversely, an acquisition discount or negative acquisition adjustment should not  
26 be used to reduce the net book value for rate base and rate making purposes.  
27

28 This principle was cited more recently by the Commission in a certificate case  
29 (Case No. GA-2007-0168, concerning Southern Missouri Natural Gas "SMNG").  
30 In that case, Staff proposed a condition that stated that if before SMNG had cost  
31 based rates, it disposed of its assets at a fair value less than net original cost,  
32 that the new owner would be expected to reflect those assets on its books at its  
33 purchase price or the fair value of the assets rather than net original cost. The  
34 Commission declined to impose this condition, stating in part:

35 The Commission also observes that there are strong precedents against  
36 allowing acquisition premiums to be reflected in rates when the assets are  
37 purchased at more than book value. For example, the Commission has  
38 stated that it will not require a company to write down its rate base when  
39 the assets are sold at less than book value. In addition, Mr. Oligschlaeger  
40 testified that the Uniform System of Accounts requires that the use of "net  
41 original cost" for ratemaking, and that it would require a waiver if a public  
42 utility requested the accounting treatment now being advocated by Staff.  
43

1 **Q. DO YOU AGREE WITH THIS POLICY?**

2 A. Yes. Retaining rate base at net original cost as the result of an acquisition  
3 protects the customers and provides the Company an incentive to achieve as low  
4 a purchase price as possible. It is further equitable in that it balances the interest  
5 of the acquiring utility and its customers by applying the same fair treatment  
6 whether the acquisition is made at a premium or discount.

7  
8 **Q. WHAT POSITION HAS THE OFFICE OF PUBLIC COUNSEL (“OPC”) TAKEN  
9 IN REGARD TO ACQUISITION PREMIUMS AND DISCOUNTS?**

10 A. OPC indicates that MAWC should not be allowed to earn a return on a valuation  
11 of purchased assets that exceeds the amount of net original cost. At the same  
12 time, it states that MAWC should not benefit by a purchase of assets that is  
13 below net original cost. In other words, the utility should not benefit whether a  
14 purchase is made at a premium or a discount.

15  
16 **Q. DOES OPC PROVIDE RATIONALE FOR ITS OPINION?**

17 A. No. OPC simply appears to take a “heads the customer wins, tails the Company  
18 loses” approach to rate regulation.

19

20 **7) BUSINESS TRANSFORMATION ACCOUNTING TREATMENT**

21

22 **Q. IN YOUR DIRECT TESTIMONY, YOU DISCUSSED THE PROPER  
23 ACCOUNTING TREATMENT FOR ANNUAL (“SAP”) LICENSE FEES. HAS  
24 ANY OTHER PARTY TAKEN AN OPPOSING VIEW TO YOUR  
25 RECOMMENDATION?**

26 A. Yes. My recommendation was to expense these annual license fees, even  
27 during the period that the new system was being developed, because they are  
28 recurring in nature and under generally accepted accounting principles should be  
29 reflected as a system maintenance expense. The direct testimony of Staff  
30 witness Kimberly K. Bolin, at page 12, states the Staff position that according to  
31 the Stipulation and Agreement filed in Case No. WR-2010-0131, all costs  
32 associated with the Comprehensive Planning Study and the Business  
33 Transformation Project were to be included in construction work in progress and

1 then transferred to Utility Plant when the assets were placed into service.

2  
3 **Q. DO YOU HAVE AN ISSUE WITH ACCEPTING THE STAFF**  
4 **RECOMMENDATION IN THIS REGARD?**

5 **A.** No. So long as the Commission orders this treatment, the Company, applying  
6 FAS 71, can accept this variance from what would otherwise constitute generally  
7 accepted accounting principles. However, the Company does not believe that it  
8 would be fair or reasonable in the future for any party to argue that these costs  
9 should not be recoverable because they should have been expensed previously.

10  
11 **Q. HAS THE STAFF MADE ANY OTHER RECOMMENDATIONS REGARDING**  
12 **THE TREATMENT OF BUSINESS TRANSFORMATION AND**  
13 **COMPREHENSIVE PLANNING STUDY COSTS?**

14 **A.** Yes. Beginning at page 15 of her direct testimony, Ms. Bolin indicates that the  
15 Company's recommendation for special ratemaking treatment of these costs was  
16 under review. She stated, "In order for Staff to agree to or accept such special  
17 ratemaking treatment for these costs, MAWC should be required to help  
18 establish and follow parameters and conditions to allow Staff, and other parties in  
19 this case, adequate review of the management of the project, the costs  
20 associated with it, and the budget expended for such costs."

21  
22 **Q. IS THE COMPANY WILLING TO ALLOW STAFF AND OTHER PARTIES TO**  
23 **REVIEW MANAGEMENT OF THE PROJECT, ITS BUDGET AND COSTS?**

24 **A.** Yes. In fact, both Staff and the OPC have met with senior management  
25 responsible for documenting not only the associated budget and costs, but also  
26 the support for the business decisions to establish the scope, the selection of  
27 vendors, contract developments and all other facets of these projects. A  
28 dedicated computer-based source library containing all of the cost information  
29 and support for the Comprehensive Planning Study and Business Transformation  
30 Project has been created. Both Staff and the OPC have been given unrestricted  
31 access to this information and can drill down from monthly cost summaries to  
32 detailed support for each cost item, including the capitalization of internal costs.  
33 The Company understands the desire on the part of Staff and the OPC to be able

1 to access this information on an ongoing basis, outside the pendency of this rate  
2 case. If MAWC is granted the recommended accounting treatment outlined in  
3 the Company's direct case, the Company is certainly willing to grant continued  
4 access to all support for the costs and conduct of these system implementations  
5 after this rate case is completed, and to grant reasonable access to management  
6 to discuss and explain all decisions surrounding the projects' strategy, design  
7 and implementation.

8  
9 **Q. DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?**

10 **A.** Yes, it does.