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Rate Case Expense, Advertising Expense, Property Tax Expense, Main Break Expense, Plant-in-Service and Depreciation Reserve, True-Up Items Brian Wells MoPSC Staff Surrebuttal Testimony WR-2015-0301 March 4, 2016

### **MISSOURI PUBLIC SERVICE COMMISSION**

### **COMMISSION STAFF DIVISION**

### **AUDITING DEPARTMENT**

### SURREBUTTAL TESTIMONY

OF

### **BRIAN WELLS**

### **MISSOURI-AMERICAN WATER COMPANY**

CASE NO. WR-2015-0301

Stal Ex31

Jefferson City, Missouri March 2016

Staff Exhibit No. 31 Date 3-21-14 Reporter The File No. We-2015-0301

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1	SURREBUTTAL TESTIMONY		
2	OF		
3	BRIAN WELLS		
4	MISSOURI-AMERICAN WATER COMPANY		
5	CASE NO. WR-2015-0301		
6	Q. Please state your name and business address.		
7	A. Brian Wells, 111 N 7th Street, Suite 105, St. Louis, Missouri 63101.		
8	Q. By whom are you employed and in what capacity?		
9	A. I am employed by the Missouri Public Service Commission ("Commission")		
10	as a Utility Regulatory Auditor II.		
11	Q. Are you the same Brian Wells who filed direct testimony in this case, as part of		
12	the Staff's Revenue Requirement Cost of Service Report ("Report"), on December 23, 2015?		
13	A. Yes.		
14	Q. Please give a brief summary of your surrebuttal testimony.		
15	A. The purpose of my surrebuttal testimony is to address several issues including		
16	rate case expense, advertising expense, property tax expense, main break expense, and various		
17	true-up items as discussed by Missouri-American Water Company (MAWC) witnesses		
18	Jeanne M. Tinsley, Donald J. Petry, and Philip C. Wood in their rebuttal testimony. I will also		
19	address Staff's true-up audit for a number of issues that I am addressing in this rate case		
20	including plant-in-service and depreciation reserve.		
21	RATE CASE EXPENSE		
22	Q. What was the overall, quantitative difference between MAWC's and Staff's		
23	positions regarding rate case expense at the time of Staff's direct testimony?		
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1	A. In its direct filing, MAWC was seeking to recover \$761,075 annually in rates			
2	while Staff's recommended recovery was \$22,991 in its Report filed on December 23, 2015.			
3	At the time of direct testimony, the difference between Staff and MAWC was \$738,084.			
4	However, as MAWC's requested amount is based upon projections of the total amount it will			
5	expend over the course of this proceeding, and Staff's recommended amount will be based			
6	upon actual amounts expended by MAWC for rate case expense at various points, this			
7	difference will decrease as the rate case progresses.			
8	Q. Has MAWC provided Staff with additional rate case expense information since			
9	the filing of Staff's Report? If so, please provide Staff's updated rate case expense			
10	normalization.			
11	A. Yes. At the time of Staff's direct testimony filing, MAWC had only provided			
12	actual rate case expense incurred through July 31, 2015. MAWC provided updated rate case			
13	expense information along with its true-up data on February 19, 2016, including actual			
14	expense incurred through January 31, 2016. Staff has reviewed this information and			
15	incorporated those costs into its normalization of rate case expense. Staff now recommends			
16	recovery of \$68,549 annually based upon Staff's 30-month normalization period and rate case			
17	expense sharing consistent with the Commission's report and order issued in the most recent			

18 Kansas City Power & Light Company ("KCP&L") rate case, Case No. ER-2014-0370.

Due to new information, MAWC has also revised its projection of how much total rate case
expense would be incurred throughout the case. MAWC's rate case expense position at
true-up is \$753,862. Thus, the difference between MAWC's and Staff's position at this time

22 is \$685,313.

Q. What are the sources of the difference between MAWC's and Staff's position 1 2 at this time?

3 Α. The sources of the differences are the amount of rate case expense included in 4 the normalization, the period over which the expense will be normalized, and the 5 implementation of a rate case expense sharing mechanism.

6

Q. Why do MAWC and Staff disagree on the period over which the expense will be annualized? 7

8 Α. As described in its Report, Staff calculated an average number of months 9 between rate cases filed by MAWC since Case No. WR-2003-0500. This case was chosen as 10 the starting point of Staff's normalization period calculation because it is the first MAWC rate case subsequent to ISRS legislation. The intervals between rate cases prior to the 2003 rate 11 12 case are irrelevant in determining the appropriate period over which to normalize MAWC's 13 rate case expense for this rate case. The average interval between these cases is 14 approximately 30 months. Therefore, Staff recommends that rate case expense be normalized 15 over 30 months. MAWC's position on this is not clear. In MAWC witness Jeanne M. 16 Tinsley's rebuttal testimony, on page 18, lines 15 through 18, she states that MAWC "does 17 not oppose" Staff's recommended "amortization" period as described above. However, in 18 MAWC's true-up workpapers, the normalization is performed over two years, just as it was in 19 MAWC's direct workpapers.

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Q. Why do MAWC and Staff disagree on the amount of expense included in the rate case normalization?

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A. MAWC's proposed annualized level is based on a total cost that MAWC estimates it will incur by the end of the case. Staff's annualization only includes costs

actually incurred through January 31, 2016. As stated in its cost of service report, Staff 1 2 intends to continue reviewing cost data provided by MAWC as the costs are incurred to 3 potentially include it in Staff's annualization.

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In its direct filing, did Staff recommend any disallowances of rate case expense Q. incurred by MAWC?

6 Α. Yes, Staff recommended a disallowance of \$202,374 of rate case expense, 7 which was allocated to MAWC from American Water Works Service Company, Inc. 8 ("AWWS" or "Service Company") Rate Group for the service of "rate case preparation." 9 This is the amount of this rate case expense item (AWWS Rate Group allocated costs) that 10 was incurred as of July 31, 2015.

11

Q. Why did Staff recommend that the allocated Service Company rate case 12 expense amount be disallowed?

Staff reviewed all rate case expense incurred by MAWC to determine if these 13 A. costs were prudent. In reviewing invoices which detailed the services provided that led to 14 15 these incurrences, Staff discovered that no invoices or other similar documentation existed to 16 support the allocated Service Company rate case expense. In response to this discovery, Staff 17 submitted Data Request (DR) No. 0372 to obtain the exact details of this allocated Service 18 Company rate case expense. This DR did not provide Staff with sufficient information to 19 support the allocated Service Company rate case expense.

20Q. Did MAWC respond to Staff DR No. 0372 in time for Staff to consider the 21 response in its cost of service report?

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1	A. No, Staff filed its cost of service report on December 23, 2015, and a response		
2	to Staff DR No. 0372 was not provided until December 28, 2015. Therefore, Staff had no		
3	opportunity to review the response's content or to address it in its direct testimony.		
4	Q. When the response to Staff DR No. 0372 was provided, was it sufficient for		
5	Staff to perform the necessary prudence review of these costs?		
6	A. No, it was not. MAWC was asked to provide "a complete list and description		
7	of each separate service that was provided by AWWS Rate Group to MAWC." MAWC		
8	responded that this expense was attributed to "rate case preparation including the revenue		
9	requirement and responding to data requests." This response provides little insight into the		
10	specific services which were provided by the AWWS Rate Group and allocated to MAWC.		
11	Q. How much of this allocated rate case expense did MAWC estimate would be		
<u>1</u> 2 <sup>.</sup>	eventually incurred and included in rate case expense?		
13	A. In its direct filing, MAWC estimated that \$850,000 would be incurred related		
14	to preparing for the rate case to be filed and responding to various parties' DRs.		
15	Q. How much of this allocated rate case expense that had been incurred as of		
16	July 31, 2015, was attributed to "rate case preparation," and how much was attributed to		
17	"responding to data requests"?		
18	A. According to MAWC's response to Staff DR No. 0372, the \$202,375 was		
19	entirely attributed to "rate case preparation." This is logical since this was the date of the rate		
20	case's filing. Staff's first DRs were submitted on August 18, 2015.		
21	Q. Has MAWC provided any cost information for AWWS allocated expense		
22	incurred after July 31, 2015?		

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1	A. Yes. In its response to Staff DR No. 0372, MAWC provided expense			
2	information through November 30, 2015. In total, \$185,569 of expense was incurred between			
3	July 31, 2015 and January 31, 2016. Of this expense, \$39,233 was attributed to "rate case			
4	preparation" and \$146,335 was attributed to "responding to data requests".			
5	Q. Specifically, what services were provided by the AWWS Rate Group which			
6	were classified as "rate case preparation"?			
7	A. Staff made exactly this inquiry in DR No. 0372 as noted above. However,			
8	MAWC's response provided no insight into what specific services were provided which were			
9	thus classified. Staff has inferred that these "rate case preparation" costs were associated with			
10	assembling necessary information in preparation to file the rate case on July 31, 2015. This			
11	inference was verbally confirmed by MAWC representatives.			
12	Q. If these costs were incurred to prepare the necessary information to file the rate			
13	case on July 31, 2015, there must, therefore, be no such costs incurred after July 31, 2015,			
14	correct?			
15	A. No, that is not correct. As stated above, \$39,233 of "rate case preparation"			
16	costs were allocated to MAWC from AWWS Rate Group between July 31, 2015 and			
17	January 31, 2016			
18	Q. So what do these "rate case preparation" costs entail outside of preparation for			
19	the July 31, 2015 filing?			
20	A. This is the inquiry that Staff made in DR No. 0372, for which Staff received an			
21	inadequate response from MAWC. It is evident that the costs attributed to "rate case			
22	preparation" must include various services, the natures of which have not been disclosed to			

Staff. The vagueness of this classification has rendered Staff unable to properly perform a
 prudence review.

3 Q. Was it Staff's determination, then, that the rate case costs being allocated to
4 MAWC from AWWS are imprudent?

A. No. Staff was unable to definitively determine whether these costs are imprudent or not because MAWC had not provided sufficient evidence for Staff to make that determination. The most detail that Staff has in regard to its requests for this information is contained in two schedules that are attached to MAWC witness Donald J. Petry's rebuttal testimony.

Q. In MAWC witness Donald J. Petry's rebuttal testimony, he provided some
schedules (DJP Schedule 3 and DJP Schedule 4) which, together with the response to
DR No. 0372, represent the sum total of all detail that has been provided to Staff regarding the
allocated Service Company rate case expenses to MAWC. Do these schedules provide Staff
with sufficient information to perform a prudence review?

A. No. These schedules do not provide meaningful insight as to the specific rate
case services provided by the Service Company to MAWC, nor do these schedules provide
enough information to determine if the specific direct-charged labor and other related costs
are reasonable.

Q. What is Staff's recommendation to prevent this confusion regarding
AWWS-level allocated rate case expense in future rate cases?

A. In this case and all future rate cases, Staff recommends that the Commission
 require MAWC to supply a workpaper which details the specific rate case expense services

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1	provided to MAWC by AWWS for which MAWC seeks cost recovery. Specifically, Staff			
2	recommends that the following information be provided in this workpaper:			
3 4 5	1. AWWS employee name, job title, and annual salary and annual benefits for each AWWS employees allocating time to Missouri with regard to rate case expense activity			
6 7 8	<ol> <li>An hourly summary by activity, by month for all employees identified in item 1 above and a specific description of what the hours pertained to (e.g. answering data requests, filing testimony, etc)</li> </ol>			
9 10	3. A list of all other rate cases that are active in other states and the allocation of their labor and benefit costs to those other states.			
11 12	4. A summary detailing supplies, mailings and other miscellaneous costs by month.			
13 14	5. A detailed itemization of all costs included in the AWWS overhead that are allocated to MAWC as part of rate case expense.			
15	As Ms. Tinsley states in her rebuttal testimony, on page 19, on line 24, "The burden of proof			
16	lies with the utility in rate cases." The Staff recommends the Commission order MAWC to			
17	provide a better itemization and explanation of its allocated service company costs going			
18	forward than what MAWC witness Petry provided in attachments DJP-3 and DJP-4 to his			
19	direct testimony. Further, until such information is provided, no recovery of AWWS			
20	allocated rate case expense amounts should be considered.			
21	Q. In its Report, Staff proposed a sharing mechanism for rate case expense with			
22	which MAWC witness Jeanne M. Tinsley disagrees on pages 19 through 23 in her rebuttal			
23	testimony. Did her argument therein convince Staff to alter its recommendation?			
24	A. No, it did not. Staff has received clear Commission guidance on this issue via			
25	the Report and Order issued in KCP&L rate case, Case No. ER-2014-0370. The approach to			
26	sharing rate case expense proposed in this MAWC rate case, being the same as that ordered			
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by the Commission in the aforementioned KCP&L case, is objective, useful, and reasonable
 and Staff retains its position in its regard.

Q. In his direct testimony, Office of the Public Counsel ("OPC") witness
Charles R. Hyneman proposed a rate case expense sharing mechanism which differed from
that proposed by Staff. What is Staff's response to that proposal?

A. OPC's proposed 50/50 sharing approach between MAWC ratepayers and
shareholders was an option initially recommended by the Staff in the prior 2014 KCPL rate
case. However, Staff believes that its proposed rate case expense sharing mechanism in this
proceeding is appropriate because it is more consistent with the Commission's decision on
this issue in the most recently completed KCP&L rate case.

Q. In her rebuttal testimony, on pages 20, lines 24 through 29, MAWC witness
Ms. Tinsley states that "...it appears that the focus of the Commission is to incentivize
companies to control rate case expenses. Controlling rate case expenses is one thing.
A blanket disallowance, however, is quite another thing. Only allowing rate recovery of rate
case expense in direct proportion to the amount of rate relief granted as a percentage of the
total increase sought, has nothing to do with incentives." Please respond to Ms. Tinsley's
criticisms of the Commission's Report and Order in the most recent KCPL case.

A. Staff disagrees. Assignment of responsibility for a portion of incurred rate case
expense to utilities such as MAWC inherently provides the companies with a greater incentive
to control and reasonably minimize such expenditures compared to the scenario where all
such costs are presumptively charged to customers.

Q. In her rebuttal testimony, at page 20, lines 18 through 20, Ms. Tinsley appears
 to implicitly question any assumption that the utility requesting a change in rates is solely
 responsible for determining the scope and issues in a rate proceeding. Please comment.

4 A. It is certainly true that Staff, OPC and other rate case parties have the ability to raise issues in the context of general rate proceedings. However, Ms. Tinsley ignores the fact 5 6 that the rate case expenses in this particular case are driven primarily by issues raised by 7 MAWC, which has complete control over the content and methodologies proposed in its rate 8 case. For example, among other items, MAWC has requested permission to implement an 9 Environmental Cost Adjustment Mechanism (ECAM), a Revenue Stabilization Mechanism 10 (RSM), a sharing of a refund received from a class action lawsuit settlement regarding water 11 treatment cost to address atrazine, specific caps for the allocation of Service Company costs to 12 certain districts, a continuation of its tank painting and infrastructure inspection tracker, a recommended Return on Equity ("ROE") of 10.7%, and rate design proposals to combine rate 13 districts. MAWC also incurred a significant amount of lobbying expense during the test year 14 15 that it failed to remove from its rate case. Finally, in his rebuttal testimony on page 2, lines 29 16 through 30, MAWC witness Donald J. Petry recommends including the actual twelve month 17 ending January 31, 2016, level of service company costs, the majority of which represents 18 allocated labor and benefits, with disregard to long-standing ratemaking principles of annualization or normalization of all such costs. 19

The first three issues listed above have never before been presented in an MAWC rate case. Furthermore, all of MAWC's positions on these issues are designed to increase its profitability and are opposed by various parties in this rate case. For example, MAWC's recommendation of 10.7% ROE is a significant outlier in comparison to the 9.25% ROE

recommended by Staff witness David Murray and 9.00% ROE recommended by OPC rate of
 return witness Michael P. Gorman. MAWC's recommended ROE percentage is what, in part,
 determines the sharing percentage that Staff has recommended. Staff's position is that
 MAWC should not recover the costs associated with advocacy of an ROE recommendation
 significantly above what the Commission has found reasonable for other utilities in recent
 cases, unless of course MAWC can persuade the Commission of the appropriateness of its

7 ROE recommendation.

8 Q. On page 19, lines 8 through 13 of her rebuttal testimony, Ms. Tinsley discusses
9 the ISRS statute and concludes that MAWC was required by the statute to file this rate case,
10 thereby necessitating the incurrence of rate case expense. Please respond to this argument.

11 Ms. Tinsley is not correct in her assessment of the ISRS statute in her assertion Α. 12 that a company who collects ISRS is required to file a rate case. The ISRS legislation states 13 "in no event shall a water corporation collect an ISRS for a period exceeding three years 14 unless the water corporation has filed for or is the subject of a new general rate proceeding" 15 (Section 393.1003.3, RSMo.). MAWC was not required to file a rate case due to ISRS 16 legislation, it elected to file a rate case in order to continue enjoying the benefits of that 17 legislation, which it is within its rights to do. Aside from incorrectly assessing the mandates 18 of ISRS legislation, Ms. Tinsley's argument insinuates that fulfilling this requirement to continue collecting an ISRS was the sole reason for MAWC to file this current rate case. 19 20 However, as described above, MAWC has proposed numerous other items which raises the 21 requested rate increase well above what MAWC's revenue requirement would have been if 22 ISRS plant were the only item requested. While the ISRS statute may require MAWC to file 23 a rate case, it certainly does not require it to request ECAM, RSM, or a ROE of 10.7%. All of

Page 11

1 2 percentage of rate case expense that Staff recommends be included in rates under the rate case 3 expense sharing mechanism recommended by Staff. Although Ms. Tinsley implies otherwise 4 in her above-reference testimony, simply fulfilling the ISRS requirement and recovering the 5 rate case expense incurred to do so was clearly not of exclusive concern to MAWC in the 6 filing of this rate case.

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**O**. On pages 22 and 23 of her rebuttal testimony, Ms. Tinsley describes a rate case 8 expense sharing mechanism. Please respond to that.

9 Α. This passage of Ms. Tinsley's rebuttal testimony was confusing to Staff 10 because it presents this sharing mechanism as "an example," not as a proposal of an 11 alternative sharing methodology. Staff submitted DR No. 0434 to inquire further on this 12 passage and whether MAWC has an alternative rate case expense sharing proposal. MAWC's response to that DR confirmed that Ms. Tinsley's "example" was not intended to be 13 14 a proposal of any kind, merely a hypothetical example of what a proposal might look like. 15 Instead, MAWC's true proposal for an alternative rate case expense sharing mechanism to Staff's recommended proposal was provided for the first time, in specific detail in 16 17 the response to DR No. 0434. Staff believes that it was inappropriate for MAWC to not 18 provide an actual and specific proposal for rate case expense sharing as part of its rebuttal 19 testimony filing.

20 Q. What is MAWC's proposal for rate case expense sharing as described in the 21 response to DR No. 0434?

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A. MAWC proposes the establishment of a rate case expense "cap" equal to \$2.33 per MAWC customer. The customer count used in Staff's revenue annualization

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is 471,350. This means that this "cap" is equal to \$1,098,246. MAWC proposes that this
amount of rate case expense be incurred and be included in rates on a 100% basis
(no sharing). Then, all rate case expense incurred in excess of this "cap" is shared on a
50/50 basis between the ratepayers and the shareholders.

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Does Staff agree with this proposal?

6 A. No. In its true-up workpapers, MAWC estimates that it will incur \$1,507,724 7 of rate case expense over the course of the entire case. Therefore, assuming MAWC incurs 8 exactly the amount of rate case expense it predicts it will incur, a total of \$1,302,985 will be 9 included in the normalization, to be included in rates. So if MAWC's normalization period 10 (two years) is applied, \$651,422 will be included in rates on an annual basis. Hardly a 11 concession, this proposed sharing mechanism does not provide sufficient incentive for 12 MAWC to control its costs when it allows MAWC to recover nearly all of the cost from its 13 customers that it was planning to incur anyway.

14 Furthermore, Staff disagrees with this proposal on the ground that its underlying 15 principle does not align with that of Staff's recommendation. Staff's recommended sharing 16 method ties the amount of rate case expense to be ultimately paid by the ratepayers to the 17 percentage of the dollars in the case which MAWC spent defending issues that are beneficial 18 to the rate payers. The Commission makes the ultimate decisions on what costs should justly 19 and reasonably be included in rates based on what costs are necessary for the provision of safe 20 and adequate service. Therefore, all of the rate case expense incurred in defense of those 21 costs which are necessary for the provision of safe and adequate service are, themselves, 22 necessary for such provision. All rate case expense incurred which is not tied to the defense 23 of costs necessary for such provision are, themselves, not necessary for such provision and

should, therefore, not be charged to ratepayers. By applying this principle via its proposed
 rate case expense sharing mechanism, Staff's position is more ratepayer-centric rather than
 company-centric. Ratepayers should only pay for the costs necessary for the provision of safe
 and adequate service.

5 This does mean that, in a hypothetical situation where a utility company files a rate 6 case and the Commission ultimately orders that the entirety of the company's requested rate 7 increase be granted, 100% of the company's rate case expense incurred (assuming 8 reasonableness and prudence) should then be granted. This is another reason that Staff's 9 recommended rate case expense sharing mechanism is most appropriate – it is objective. 10 The principle of this sharing mechanism is applicable to any utility company in any rate case. 11 It is an economic reality that, from time to time, a company will find it necessary to file a rate 12 case to increase its rates for a variety of reasons. It is just and reasonable that a company have 13 the ability to recover costs incurred related to the defense of just and reasonable rates to suit 14 that reality. But only the rate case expense that is just and reasonable in that it is tied to costs 15 determined to be necessary for the provision of safe and adequate service can be justifiably 16 recovered whether that's on a 0% basis, a 100% basis, or somewhere in between.

Q. On page 22, lines 31 and 32 and continued on page 23, lines 1 through 4 of
Ms. Tinsley's rebuttal testimony, she states that "there are certain costs in a rate case that are
incurred which are required by the Commission which should be recovered 100%" and
should, therefore, not be included in any rate case expense sharing mechanism. Please
respond to this.

A. Staff agrees with Ms. Tinsley on this issue to a certain extent. MAWC is
required to complete a depreciation study every five years regardless of whether MAWC files

a rate case or not. Therefore, Staff agrees that the cost of a depreciation study should be 1 2 excluded from a rate case expense sharing mechanism and should be normalized over a 3 five-year period, as Staff recommended in its Report filed December 23, 2015. However, the 4 other expenses that Ms. Tinsley listed in the above-referenced testimony include costs to 5 notify the ratepayers of the requested rate increase and local hearings, and rate case-related 6 travel costs. While these costs are necessarily incurred by a company in the course of a rate 7 case, these costs would not be incurred if a rate case was not filed. Ms. Tinsley then continues 8 to argue that "one of the main reasons Missouri-American is now in for a rate case is due to 9 the ISRS statute" on lines 5 and 6 of page 23 of her rebuttal testimony. As discussed above, 10 MAWC enjoys the benefits of ISRS legislation at its own discretion and is, by no means, 11 required to take advantage of it. MAWC makes a choice to initiate a rate case merely by 12 utilizing ISRS legislation to its advantage in between rate cases. Therefore, those rate case costs which MAWC is required to incur for a rate case are ultimately incurred at the 13 discretion of MAWC. 14

Q. Will Staff continue to review rate case expense information provided by
MAWC as it is incurred, throughout this rate case?

A. Yes. Staff will review rate case expense through the true-up brief filing date of
April 22, 2016, as established by the Commission in this rate case.

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#### ADVERTISING EXPENSE

Q. What is the overall, quantitative difference between MAWC's and Staff's
positions regarding advertising expense?

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A. MAWC is seeking to recover \$109,174 of this cost annually in rates while
 Staff's recommends recovery of \$26,376. At the current time, the difference between the two
 parties' positions is \$82,798 on a total company basis.

Q. Have MAWC and/or Staff changed their initial positions regarding advertising expense?

6 A. Yes. Staff submitted DR No. 0436 to obtain MAWC's itemized classification 7 of its advertisements. MAWC's response to this DR showed that MAWC is seeking to 8 recover \$109,174, in rates, a revision of its position at the time of its direct filing although this 9 amount was not directly stated in this DR response. Staff asked MAWC directly via email 10 what its position on advertising expense is at the current time, but MAWC has failed to 11 provide documentation of its position. This \$109,174 number is calculated based on MAWC 12 response to Staff DR No. 0436, in which much of the information was not provided clearly. 13 Staff has changed its position on this item for reasons identified later in this testimony.

Q. Generally, what are the sources of the difference between MAWC's position at
direct and Staff's position at this time?

16 A. The difference between MAWC's and Staff's positions is due to differences in
17 advertisement classification.

Q. What disallowances of advertising expense did Staff recommend in its cost of
service report filed December 23, 2015? Why were the disallowances made?

A. Staff reviewed all advertisements provided by MAWC using the guidance that
was provided by the Commission's Report and Order in the KCP&L Case Nos. EO-85-185
and EO-85-224. Staff recommended disallowance of all advertising expense classified as
promotional or institutional. It should be noted that, according to the principles laid out in the

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1 aforementioned KCP&L Report and Order, promotional advertising is disallowed from 2 inclusion in rates if MAWC is unable to produce evidence that cost-justifies the expense of 3 placing the advertisement; i.e. the benefits provided to MAWC by the advertisement exceeded 4 the cost of the advertisement. As MAWC has produced no such analysis in this case, Staff 5 recommended the disallowance of all promotional advertising from inclusion in rates. I have 6 elected to make this note here in my testimony in order to contradict Company witness 7 Ms. Tinsley's statement in her rebuttal testimony on lines 12 through 24 of page 33 which 8 suggests that promotional advertising is allowed in rates by default along with general and safety advertising. Ms. Tinsley's statement contradicts the Commission's Order in KCPL 9 10 Case Nos. EO-85-185 and EO-85-224 on this matter, warranting my notation.

Furthermore, Staff recommended that all advertising expense booked by MAWC, but for which MAWC did not provide copies of advertisements for review, be disallowed. This included the entirety of the expense booked as "Customer Education." Staff submitted DR No. 0282 on November 13, 2015, requesting copies of such advertisements, but did not receive a response from MAWC in a timely manner. This delay made Staff's review and classification of these advertisements impossible to complete in time for its direct filing on December 23, 2015.

Q. Did MAWC eventually provide a response to Staff DR No. 0282, enabling
Staff to perform a review and classification of the advertisements booked as "Customer
Education"?

A. Yes. After the response was provided, Staff reviewed the copies of customer
education advertisements and classified them into their appropriate categories. Based on this
review, Staff recommends that \$41,180 of this customer education expense be disallowed.

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Q. MAWC witness Tinsley addresses several programs, the advertisements for which she asserts should be included in rates. What were those programs?

- 3 A. On pages 33 and 34 of her rebuttal testimony, Ms. Tinsley mentions the 4 MR350 River Race, Wings over Water, Magnificent Missouri, Trash Bash, Tap Water 5 Quality, Hydrant Flushing, Watershed Education and Earth Day programs. She asserts that 6 these programs are important for MAWC's operations and their corresponding advertisements 7 should, therefore, be included in rates.
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Q. Does Staff agree with her assertions?

9 A. No. The nature of the programs is not the primary criterion for the 10 determination of whether or not the cost of the advertisement should be included in the cost of 11 service calculation. When reviewing the advertisements to classify them under the KCPL 12 advertising standard, Staff considers the "primary message" of the advertisements themselves, 13 not allegations regarding the validity of the programs to which they relate.

> Q. Did Staff recommend any other adjustments to advertising expense?

15 Yes. As Staff discussed in its Report, Staff made an adjustment to exclude all A. 16 advertising costs of a political campaign designed to influence voters in Arnold, Missouri, to 17 vote in favor of the City of Arnold's proposed sale of their municipal wastewater system to 18 MAWC. Staff submitted DR No. 0271 on November 4, 2015, to obtain more information 19 regarding these costs. However, MAWC did not respond to this data request until January 5, 20 2016. Without this information, Staff recommended a \$100,000 placeholder adjustment until 21 such time that Staff received the requested information.

Q. After reviewing the response to Staff DR No. 0271, what adjustment does Staff 23 recommend be made?

1 A. After reviewing the information provided in the MAWC response to Staff DR. 2 No. 0271, Staff discovered that all of the costs associated with this campaign were in the form 3 of contributions to a political action committee called Clean Water Healthy Communities 4 (CWHC). MAWC did not record any costs related to the campaign in advertising or customer 5 education accounts. MAWC's contributions to CWHC were disallowed as a part of Staff's 6 analysis and adjustment for lobbying items (as discussed in more detail by Staff witness Sarah 7 Sharpe on page 75 of Staff's Report). Since these costs were already addressed by Staff 8 witness Sharpe, Staff no longer recommends the \$100,000 adjustment to advertising expense 9 and has removed this adjustment from its cost of service calculation.

10 Q. Did Staff's accounting schedules contain any errors related to advertising
11 expense?

12 Α. Yes. Staff made an adjustment of approximately \$25,000 to an incorrect 13 account. The adjustment was then allocated to individual districts using the incorrect account. 14 The adjustment itself is valid, but the account in which the adjustment was made was 15 incorrect. Another error was identified by MAWC witness Tinsley in her rebuttal testimony 16 when she pointed out that Staff had removed a very minor amount above the actual level of 17 advertising expense that was recorded during the test year. The reason for this was similar to 18 the above \$25,000 error in that Staff had incorrectly assigned two advertisements to a certain 19 account (the advertising account) when they actually were attributable to another account. 20 Staff has made corrections for these two items as well as the for the \$25,000 error in its 21 true-up accounting schedules. Ms. Tinsley will find that Staff's disallowance of advertising 22 expense no longer exceeds the test year level of that expense.

1 0. Did these errors have any effect on the overall revenue requirement in any 2 individual district?

3 A. No. The errors only affect the accounts in question. The error has no effect on 4 the overall cost of service calculation in any individual district. Therefore, their correction 5 would not have any impact on the revenue requirement for any district.

6

Q. Were there any discrepancies between Staff and MAWC regarding the test 7 year amount of advertising expense?

- 8 A. Yes. Staff identified \$20,938 of advertising expense booked in the test year via 9 pulling data from MAWC's general ledger. This amount was verified by MAWC's responses 10 to Staff DRs No. 0076 and 0076.1. However, on page 33 of MAWC witness Ms. Tinsley's rebuttal testimony, she states that the total test year advertising expense was \$20,989. 11 12 Staff submitted DR No. 0437 to obtain an explanation for this difference. In MAWC's 13 response to that Data Request, it stated that a mistake was made in Ms. Tinsley's rebuttal 14 testimony and \$20,938 is indeed the correct test year amount of advertising expense.
- 15 PROPERTY TAXES

Q.

Q. What is the overall, quantitative difference between MAWC's and Staff's 16 17 positions regarding property tax expense after reviewing the true-up information that was 18 provided by MAWC on February 19, 2016?

- 19 MAWC is seeking to recover \$14,083,969 annually in rates while Staff's A. 20 recommends recovery of \$13,133,702. At the current time, the difference between Staff and 21 MAWC's positions is \$950,267.
- 22

Has Staff made any changes to its position since direct?

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1	A. Yes. As part of its true-up audit, Staff updated its recommended level of			
2	property tax expense to be set at the level of expense incurred in 2015 (the amount above).			
3	The 2015 property tax payments represent the most current known and measureable property			
4	tax expense information available to Staff.			
5	Q. What is MAWC's proposal for annualization of property tax expense?			
6	A. MAWC proposes to include in the cost of service calculation an estimate of the			
7	level of property tax expense that MAWC would not be required to pay until December 31,			
8	2016. The tax on property, which is assessed annually based upon the value of taxable			
9	property measured as of January 1 for each year, is due and payable on December 31 in the			
10	same year as the assessment.			
11	Q. Does Staff agree with MAWC's approach to property taxes in this proceeding?			
12	A. No. Staff disagrees with this proposal because MAWC recommends including			
13	costs in rates which are not known and measureable in that MAWC cannot accurately predict			
14	the property tax rates and assessed values that will be applied and furthermore even if it could			
15	this cost would not be paid until December 2016. This cost is not only well beyond the			
16	true-up cut-off date of January 31, 2016, but also well beyond the June 28, 2016 operation of			
17	law date. Considering this item of cost, 11 months beyond the Commission established true-			
18	up cutoff and six months beyond the operation of law date in this case, would seriously distort			
19	the proper expense, revenue, and rate base relationship, commonly known as the ratemaking			
20	"matching principle." Including this cost, but ignoring other changes in the cost of service			
21	measured at year-end 2016 would represent inappropriate ratemaking.			
22	Q. Is Staff's recommendation on this matter supported by any case precedent?			

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1	A. Yes. In the Ameren Missouri rate case, No. ER-2012-0166, this same				
2	disagreement regarding property tax expense was brought before the Commission. In that				
3	case, Ameren Missouri proposed that 2012 property tax payments be included in rates despite				
4	those payments not being known and measureable until after the test year, the true-up period,				
5	and even after the evidentiary hearing. On pages 49 and 50 of its Report and Order, the				
6	Commission stated the following:				
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	If the Commission were to set Ameren Missouri's rates based on projections about what it might pay in property taxes in December 2012, it would violate an important rate making principle. A December 2012 payment would be outside the test year and true-up period. The test year and true-up period is important because it allows the Commission to set rates while considering the relationship between revenues, expenses and rate base within a specified period. Ameren Missouri is asking the Commission to make an isolated adjustment for taxes paid outside that specified period. By going outside the specified test year and true-up period to make an isolated adjustment, the Commission would necessarily be ignoring other expense and income items that might also change the company's revenue requirementAmeren Missouri's 2012 property taxes are not known and measureable and inclusion of those costs is not necessary to establish just and reasonable rates.				
23	This language from the Report and Order gives Staff clear guidance on appropriate treatment				
24	of property tax expense for ratemaking purposes.				
25	MAIN BREAK EXPENSE				
26	Q. What is the overall, quantitative difference between MAWC's and Staff's				
27	positions regarding main break expense after the completion of the true-up audit for this area				
28	of cost?				
29	A. In MAWC witness Philip C. Wood's rebuttal testimony, found on pages 2				
30	and 3, he states that MAWC revised its position to \$2,666,683. At this time, Staff's position				

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1 regarding normalized main break expense is \$2,279,604. Thus, there is a difference between 2 MAWC and Staff of \$387,079 on a total company basis.

3 Q. What is the source of the difference between MAWC's and Staff's positions on 4 this issue?

5

Α. The difference in MAWC's and Staff's positions is due to a difference in 6 normalization methodology. MAWC's normalization includes simply calculating a three-year 7 average of the total main break expense in 2012, 2013, and 2014. The details of how Staff 8 performed its normalization are contained on pages 70 and 71 of Staff's Report.

- 9 Q. On page 71 of Staff's Report, Staff states that it identified a declining trend in 10 cost per main break incident. Yet MAWC witness Wood's rebuttal testimony displays data 11 which appears to contradict the presence of such a trend. Please explain this.
- 12 Α. MAWC provided Staff with a certain set of data in its direct workpapers which 13 matched the MAWC response to Staff DR No. 0106. This is the data set that Staff used to 14 perform the normalization described in its direct filing. However, MAWC presented a very 15 different set of data in Mr. Wood's rebuttal testimony. One of the differences between the two 16 data sets includes an inconsistent amount for total main break expense recorded in 2012. 17 During a meeting on February 23, 2016, Mr. Wood indicated that MAWC had inadvertently 18 included \$718,628 of customer service line utility locate costs in the information that it had 19 previously supplied to the Staff for the calendar year ending 2012. Since the cost per break 20 figure is derived from the total main break expense figure, the amount of the cost per break in 21 that year changed dramatically as a result. In addition, Mr. Wood has explained to Staff that in 22 the cost information MAWC previously supplied to Staff, MAWC erroneously excluded approximately \$83,915 of contract service costs that were directly related to repairs of main 23

breaks during calendar year ending 2014. This new data set does not show the declining trend
 in cost per break that was clearly evident in the original set of data on which Staff relied to
 make its recommendation at direct.

4

Q. Has Staff revised its position due to this change in data?

A. No. Considering all new data, that which was reflected in Mr. Wood's testimony and that provided at true-up, Staff's total recommendation for normalized main break expense as expressed in its cost of service report is still reasonable. Therefore, Staff retains its position on this issue.

9 Q. Why is Staff retaining its position regarding main break expense after
10 considering all data provided subsequent to the filing of Staff's Report?

11 A. Some of the data provided subsequent to Staff's Report is final 2015 data for 12 main break incidents and total main break expense. When 2015 data is considered, a 13 three-year declining trend is clearly evident for both total main break expense and number of 14 main break incidents (when the normalized number of breaks is included). The data further 15 shows that, as Mr. Wood states in his testimony, there is not a declining trend in cost per 16 break. Taking this data into consideration, one could justify normalizing main break expense 17 at the 2015 number of main break incidents multiplied by a three-year average of the average 18 cost per break. This normalization would be calculated thusly: 545 breaks x \$3,535 =19 \$1,926,575. However, in order to be conservative, Staff is retaining its position in 20 recommending that main break expense equal to \$2,279,604 be included in rates.

Q. In its cost of service report, Staff mentioned that MAWC had stated in its
response to staff DR No. 0110 that certain districts other than St. Louis had experienced
abnormally high numbers of main breaks during the test year. Staff further mentioned that it

had submitted DR No. 0315 requesting more information regarding main break expense in
those districts and will review the necessity of any adjustments for main break expense.
Has Staff reviewed MAWC's response to Staff DR No. 0315 since Staff's cost of service
report was filed?
A. Yes. After reviewing MAWC's response to this Data Request, Staff has
determined that the total main break expense incurred in those districts during the test year
was approximately similar to that incurred in other years. Therefore, Staff does not

8 recommend any adjustments to main break expense in districts other than St. Louis.

9

#### PLANT-IN-SERVICE AND DEPRECIATION RESERVE

Q. In its review of the true-up information that MAWC provided for
plant-in-service and depreciation reserve, did Staff identify any items which warranted
adjustment?

13 А. Yes. In its review of plant-in-service, Staff found that MAWC had recorded 14 plant balances in each sewer district in accounts which are unique to water operations and 15 thus, should not appear in sewer districts under any circumstances. Staff discussed this issue in its Report and also in a meeting with MAWC witness Todd P. Wright, who expressed that 16 this issue would be corrected in MAWC's true-up data. Given that the inappropriate balances 17 18 appear in the true-up data, this problem has not been properly addressed by MAWC to date. 19 Staff, therefore, recommends that all of these erroneous plant-in-service and depreciation 20 reserve account balances be adjusted to equal zero in these sewer districts.

In its review of depreciation reserve, Staff identified several land accounts which
carried balances of depreciation reserve. As land is not a depreciable asset, these balances are
inappropriate. As with the issue identified above, Staff discussed this issue in its Report and

1 with MAWC witness Todd P. Wright, who expressed that this issue would be addressed in its 2 true-up data. Again, this issue has not been properly addressed at this time. Staff, therefore, 3 recommends the inappropriate depreciation reserve balances be moved to other depreciation 4 reserve account balances for each district in which the balances appear as discussed in the 5 surrebuttal testimony of Staff witness John A. Robinett. 6 Furthermore, in its review of plant-in-service and depreciation reserve, Staff identified 7 numerous accounts in numerous districts which contained negative balances of these items. This issue is also addressed in the surrebuttal testimony of Staff witness John A. Robinett. 8 9 **TRUE-UP ITEMS** 10 Q. What issues or items are you addressing as part of Staff's true-up audit? A. 11 I am addressing several true-up items including plant-in-service, depreciation 12 reserve, Contributions In Aid of Construction ("CIAC"), CIAC Reserve, customer advances, 13 materials and supplies inventory, and prepayments. I will also discuss the issue of rate case 14 expense which, although not strictly a true-up item, is subject to periodic updates throughout 15 the case based upon the information provided by MAWC. Q. 16 Please explain these items. 17 A. The levels of plant-in-service, depreciation reserve, CIAC, CIAC Reserve and

customer advances as recommended by Staff in its December 23, 2015, accounting schedules
reflect rate base balances as of September 30, 2015. In its direct filing, Staff stated its
intention to update these levels through January 31, 2016, as part of its true-up audit. Staff has
performed this true-up audit and now recommends that the January 31, 2016 true-up balances
of these rate base items are appropriate for inclusion in the calculation of MAWC's revenue
requirement with one caveat. On February 22, 2016, Staff first learned of an unusual and

significantly widespread problem with thousands of MAWC water meters that had been
 installed in most of its water districts between 2012 and very early 2015. For purposes of
 determining rates in this case, the Staff has included the replacement cost of these meters in
 the plant-in-service balances that were provided as part of true-up.

5 Staff witness John P. Cassidy addresses this matter further in his surrebuttal testimony 6 regarding Staff's concerns with the significant meter replacement effort that occurred during 7 the latter part of 2015 to remove an unusual and significant amount of defective meters from 8 MAWC's water operating districts statewide. At the time of direct testimony, Staff normalized the levels of materials and supplies inventory and prepayments based upon data 9 10 provided by MAWC through September 30, 2016. In its cost of service report, Staff stated its 11 intention to update the data used in its normalization to include changes in these items as part of its true-up audit for all changes through January 31, 2016. Staff's treatment of materials 12 13 and supplies inventory and prepayments differ from that of plant-in-service, etc., in that a 13-month average is calculated instead of simply accepting the January 31, 2016, balance of 14 15 these items. Staff has performed the update such that its normalizations of materials and supplies and prepayments are equal to 13-month averages of those balances spanning 16 January 2015 through January 2016. Staff recommends that these normalizations be used in 17 the calculation of MAWC's revenue requirement. 18

As discussed in its cost of service report filed on December 23, 2015, Staff intends to
obtain updated rate case expense information to determine the appropriate normalization.
MAWC has provided updated rate case expense information through the true-up period ended
January 31, 2016. However, MAWC will continue to incur rate case expense related to the
current rate case beyond the true- up period. Since Staff recommends that all rate case

expense incurred by MAWC, in connection to the rate case WR-2015-0301 through the Reply/True-up Brief that is scheduled for filing on April 22, 2016, be reviewed and addressed by Staff as part of this case. Staff recommends that MAWC continue to provide updated information on this issue by month as it becomes available. Upon receiving this updated information, Staff will review the costs and, if they are found to be reasonable and prudent, will recommend that they be included in Staff's annualization of rate case expense in the manner described in Staff's cost of service report.

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Q. Does this conclude your surrebuttal testimony?

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A. Yes, it does.

#### BEFORE THE PUBLIC SERVICE COMMISSION

#### OF THE STATE OF MISSOURI

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In the Matter of Missouri-American Water Company's Request for Authority to Implement a General Rate Increase for Water and Sewer Service Provided in Missouri Service Areas

Case No. WR-2015-0301

#### **AFFIDAVIT OF BRIAN WELLS**

STATE OF MISSOURI	)	
	)	SS.
CITY OF ST. LOUIS	)	

**COMES NOW BRIAN WELLS** and on his oath declares that he is of sound mind and lawful age; that he contributed to the foregoing SURREBUTTAL TESTIMONY; and that the same is true and correct according to his best knowledge and belief.

Further the Affiant sayeth not.

BRIAN WELLS

#### JURAT

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the City of St. Louis, State of Missouri, at my office in St. Louis, on this  $\frac{2}{\sqrt{1-1}}$  day of March, 2016.

VIVIAN KINCAID Notary Public - Notary Seal State of Missouri Commissioned for St. Louis County Notary Public My Commission Expires: June 06, 2018 Commission Number: 14893349