Exhibit No.: Issue(s): Metropolitan Sewer District Contract/ Rate Case Expense/ Cedar Hill Sewer Excess Capacity/ Security Accounting Authority Order/ Comprehensive Planning Study Witness/Type of Exhibit: Robertson/Direct Sponsoring Party: Public Counsel Case No.: WR-2010-0131

## DIRECT TESTIMONY

## OF

## **TED ROBERTSON**

Submitted on Behalf of the Office of the Public Counsel

## **MISSOURI-AMERICAN WATER COMPANY**

CASE NO. WR-2010-0131

\*\*

\*\*

Denotes Proprietary information that has been redacted

March 9, 2010

NP

## BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

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-2010-0131

## **AFFIDAVIT OF TED ROBERTSON**

## STATE OF MISSOURI ) ) ss COUNTY OF COLE )

Ted Robertson, of lawful age and being first duly sworn, deposes and states:

1. My name is Ted Robertson. I am a Public Utility Accountant for the Office of the Public Counsel.

2. Attached hereto and made a part hereof for all purposes is my direct testimony.

3. I hereby swear and affirm that my statements contained in the attached testimony are true and correct to the best of my knowledge and belief.

Ted Robertson, C.P.A. Public Utility Accountant III

Subscribed and sworn to me this 9<sup>th</sup> day of March 2010.



JERENE A. BUCKMAN My Commission Expires August 23, 2013 Cole County Commission #09754037

llerene A. Buckmaň Notary Public

My Commission expires August 23, 2013.

## TABLE OF CONTENTS

Testimony	Page
Introduction	1
Purpose of Testimony	2
Metropolitan Sewer District Contract	3
Rate Case Expense	6
Cedar Hill Sewer Excess Capacity	26
Security Accounting Authority Order	27
Comprehensive Planning Study	35

1 2		DIRECT TESTIMONY OF
3		TED ROBERTSON
4 5		MISSOURI AMERICAN WATER COMPANY
6 7		CASE NO. WR-2010-0131
8		
9	I.	INTRODUCTION
10	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
11	Α.	Ted Robertson, PO Box 2230, Jefferson City, Missouri 65102-2230.
12		
13	Q.	BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
14	Α.	I am employed by the Missouri Office of the Public Counsel ("OPC" or "Public
15		Counsel") as a Public Utility Accountant III.
16		
17	Q.	WHAT IS THE NATURE OF YOUR CURRENT DUTIES AT THE OPC?
18	Α.	Under the direction of the OPC Chief Public Utility Accountant, Mr. Russell W.
19		Trippensee, I am responsible for performing audits and examinations of the
20		books and records of public utilities operating within the state of Missouri.
21		
22	Q.	PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND OTHER
23		QUALIFICATIONS.
24	Α.	I graduated in May, 1988, from Missouri State University with a Bachelor of
25		Science Degree in Accounting. In November of 1988, I passed the Uniform
26		Certified Public Accountant Examination and I obtained Certified Public

1		Accountant ("CPA") certification from the state of Missouri in 1989. My CPA
2		license number is 2004012798.
3		
4	Q.	HAVE YOU RECEIVED SPECIALIZED TRAINING RELATED TO PUBLIC
5		UTILITY ACCOUNTING?
6	А.	Yes. In addition to being employed by the Missouri Office of the Public Counsel
7		since July 1990, I have attended the NARUC Annual Regulatory Studies
8		Program at Michigan State University and I have participated in numerous
9		training seminars relating to this specific area of accounting study.
10		
11	Q.	HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE MISSOURI PUBLIC
12		SERVICE COMMISSION ("COMMISSION" OR "MPSC")?
13	Α.	Yes, I have testified on numerous issues before this Commission. Please refer
14		to Schedule TJR-1, attached to this testimony, for a listing of cases in which I
15		have submitted testimony.
16		
17		
18	II.	PURPOSE OF TESTIMONY
19	Q.	WHAT IS THE PURPOSE OF YOUR DIRECT TESTIMONY?
20	Α.	The purpose of this Direct Testimony is to address the Public Counsel's positions
21		regarding the determination of an appropriate level of costs associated with

1		Missouri-American Water Company's ("MAWC" or "Company") Metropolitan
2		Sewer District ("MSD") Contract, Rate Case Expense, Cedar Hill Sewer Excess
3		Capacity, Security Accounting Authority Order and Comprehensive Planning
4		Study.
5		
6	III.	METROPOLITAN SEWER DISTRICT CONTRACT
7	Q.	WHAT IS THE ISSUE?
8	Α.	Company and Metropolitan Sewer District have a contract wherein MSD is
9		charged \$350,000 per year for the provision of Company customer and usage
10		data.
11		
12	Q.	WHAT IS PUBLIC COUNSEL'S POSITION REGARDING THIS ISSUE?
13	A.	Public Counsel believes that the annual amount should be based on an allocation
14		of the fully-distributed, not incremental or negotiated, actual costs incurred to
15		produce the information. Thus, the annual amount reimbursed by MSD should
16		be increased to \$545,535.
17		
18	Q.	HOW DID PUBLIC COUNSEL DETERMINE ITS PROPOSED MSD ANNUAL
19		PAYMENT?
20	A.	In its response to OPC Data Request No. 1100, Company provided a copy of a
21		document ("Study") it had prepared and titled **
I	I	3

1	
2	**. On page ** ** of the Study, it
3	identifies the total annual **
4	
5	
6	
7	**, I believe that the associated cost to
8	produce the information should be allocated evenly between Company and MSD.
9	For example, according to the Study, Company's total annual **
10	**. Since Company also
11	utilizes those same ** ** for its own purposes, the costs
12	associated with the ** ** should be split evenly between both Company and
13	MSD. Furthermore, Company estimated that the total annual **
14	**. Thus, MSD should be required to pay
15	\$545,535 of the total cost to produce the **
16	**. Public Counsel's proposal represents an
17	approximate increase of \$195,535 (i.e., \$545,535 less \$350,000) for the services
18	MSD is provided.
19	

1	Q.	IS THE COMPANY'S CUSTOMER READ AND COST INFORMATION
2		IDENTIFIED IN THE PRIOR Q&A BASED ON THE MOST CURRENT
3		INFORMATION AVAILABLE?
4	A.	No. Public Counsel utilized the data in the Study to identify for the Commission
5		how it believes the MSD annual payment should be determined.
6		
7	Q.	IS IT LIKELY THAT THE ANNUAL MSD FEE PAYMENT PROPOSED BY
8		PUBLIC COUNSEL WILL BE MODIFIED AS THIS CASE PROGRESSES?
9	Α.	Yes. Public Counsel has sent the Company data requests for the most current
10		information available based on the format of the aforementioned Study;
11		therefore, Public Counsel's annual MSD payment proposal will likely be modified
12		once the current information is provided.
13		
14	Q.	IF COMPANY CUSTOMERS AND MSD CUSTOMERS ARE THE SAME, WHAT
15		DOES IT MATTER WHO PAYS THE COSTS?
16	A.	Therein lies the problem. Not all of Company's customers are MSD customers.
17		Therefore, if MSD customers do not pay their full share of the actual costs for the
18		services provided, the remaining customers of Company will actually be
19		subsidizing the MSD customers sewer service. Public Counsel does not believe
20		that it is appropriate that services provided to customers of an unregulated entity
21		be subsidized by the customers of the regulated utility.
I		5

1		
2	Q.	DO COMPANY'S REGULATED RATEPAYER'S BENEFIT FROM THE MSD
3		PAYMENTS EVEN IF THEY ARE BASED ON AN INCREMENTAL OR
4		NEGOTIATED AMOUNT?
5	A.	Yes, to the extent that the MSD payments exceed any incremental costs incurred
6		by Company to process the data for MSD, costs assigned to regulated customers
7		would be lower. However, based on the Company's own Study, the amount
8		MSD currently pays approximates ** ** per customer on an annual basis
9		(i.e., \$350,000 divided by ** ** customers); whereas, the Company
10		calculated that its actual total annual cost per customer in the MSD area is
11		approximately ** **. If
12		MSD can provide that same services it receives from the Company more
13		efficiently on its own, it should do so, but it is hard to rationalize that it can when
14		Public Counsel's proposal would only increase MSD's annual cost to
15		approximately **
16		**.
17		
18	IV.	RATE CASE EXPENSE
19	Q.	WHAT IS THE ISSUE?
20	A.	The issue is how to determine the proper amount of rate case expense Company
21		should be authorized to include in the development of future rates.
	8	6

1		
2	Q.	PLEASE SUMMARIZE THE PUBLIC COUNSEL'S POSITION ON THIS ISSUE.
3	A.	Public Counsel's position is that the amount of rate case expense, included in the
4		development of Company's rates, should only include a normalized annual level of
5		charges that directly benefit ratepayers. Since both shareholders and ratepayers
6		benefit from the activities from which these charges derive, both parties should be
7		held responsible for their payment.
8		
9	Q.	WHAT ARE THE TYPES OF COSTS THAT ARE NORMALLY BOOKED BY
10		COMPANY AS RATE CASE EXPENSE?
11	A.	Rate case expense typically consists of charges associated with activities such as
12		general rate increase cases initiated by Company and various other legal
13		proceedings relating to Commission proceedings (e.g., certification filings,
14		complaints, etc.). Individual costs within each category may include items such as:
15		
16 17 18 19 20 21 22 23		<ol> <li>Printing (e.g., rate notification letters, initial filing, testimony, briefs, other)</li> <li>Postage</li> <li>Legal Counsel</li> <li>Consultants</li> <li>Miscellaneous Expenses (e.g., stated by individual for outside legal, consultants and utility personnel for travel, hotel, meals, other, etc.)</li> </ol>
		7

1	Q	WHAT IS THE TEST YEAR AMOUNT OF RATE CASE EXPENSE COMPANY
2		RECORDED IN ITS FINANCIAL RECORDS?
3	A.	For the Commission ordered test year, twelve months ended June 30, 2009, the
4		balance booked is \$507,156 (source: MAWC General Ledger).
5		
6	Q.	DOES THE PUBLIC COUNSEL BELIEVE THAT THE TEST YEAR BALANCE
7		BOOKED REPRESENTS A REASONABLE LEVEL OF RATE CASE EXPENSE
8		FOR INCLUSION IN THE DEVELOMENT OF FUTURE RATES?
9	A.	No.
10		
11	Q.	WHAT RATE CASE EXPENSE SHOULD RATEPAYERS BE HELD
12		RESPONSIBLE FOR PAYMENT?
13	A.	On a going forward basis, Public Counsel believes that actual charges incurred for
14		rate case expense should be analyzed in detail so as to determine the costs that
15		should be included in the annual cost of service.
16		
17	Q.	WHAT RATE CASE COSTS SHOULD BE RECOVERED FROM
18		SHAREHOLDERS AND RATEPAYERS?
19	A.	Costs associated with Commission cases should first be analyzed to determine if
20		they are prudent, reasonable and necessary. Those that are determined not
21		prudent, reasonable or necessary should not be reimbursed by ratepayers. For
I	I	Q

12

21

1 example, costs incurred by Company personnel, outside legal and outside 2 consultants that are determined imprudent, unreasonable or unnecessary should be 3 automatically disallowed. In addition, if the utility has employees capable of 4 developing and supporting the case cost of service ("COSS") study, the cost of 5 hiring of higher-priced outside legal or consultants should not be allowed either. 6 Once the prudent, reasonable and necessary costs of the specific case are 7 determined, the balance should then be split evenly between shareholders and 8 ratepayers as it represents costs associated with activities that benefit both. The 9 ratepayer's allocated portion can then be included in the development of future rates 10 by normalizing the cost commensurate with the Company's average general rate 11 case filing history.

13 Q. DOES THE PUBLIC COUNSEL BELIEVE THAT THE COSTS ASSOCIATED WITH THE CURRENT GENERAL RATE INCREASE CASE SHOULD BE 14 15 UTILIZED TO DEVELOP THE NORMALIZED AMOUNT OF RATE CASE EXPENSE TO INCLUDE IN THE DETERMINATION OF FUTURE RATES? 16 17 Α. Yes. On a going forward basis, Public Counsel believes that the costs incurred in 18 the instant case should be utilized to determine the annual level of rate case 19 expense to include in the development of rates since they represent the most recent 20 actual costs one can expect the utility to incur.

9

Q. HOW DO SHAREHOLDERS AND RATEPAYERS BENEFIT FROM THE 1 2 ACTIVITIES ASSOCIATED WITH GENERAL RATE INCREASE CASES? 3 A. Customers definitely have an interest in ensuring that their utilities' rates are just 4 and reasonable, which is the ultimate objective of any rate case, whether it 5 results in an increase or decrease in a given utility's rates; however, both 6 shareholders and ratepayers benefit in many ways from a strong stable 7 organization that has competent management at its helm. The utility that is able 8 to respond to all stakeholders with the services and other requirements that they 9 expect necessitates that the utility be able to access debt markets at competitive 10 rates. That entails that the earnings capacity of the utility must be sufficient to fund its construction and operational processes while providing an adequate 11 12 return to shareholders. In addition, operational processes must be able to fulfill the utility's commitments of safe and reasonably priced service to ratepayers. All 13 14 of which can only be done if the utility is allowed to recover a reasonable return 15 on its investment and recover prudent, reasonable and necessary expenses. 16 General rate increase cases provide the avenue upon which the utility seeks to 17 obtain the proper revenue requirement (i.e., rates) which will allow it to meet 18 those goals. Furthermore, shareholders benefit even more from any efficiencies 19 that management may be able to incorporate into the organization; thereby, 20 increasing the likelihood of growth in future stock prices and dividends they may 21 receive.

10

1			
2	Q.	HAVE YOU REVIEWED COMPANY'S PROJECTED COSTS TO DEVELOP	AND
3		PROCESS THE INSTANT CASE, AND ITS PROPOSAL FOR THE ANNUA	L
4		AMOUNT OF RATE CASE EXPENSE TO INCLUDE THE COST OF SERVI	CE?
5	A.	Yes. Company's Direct Testimony workpapers provided a listing that show	vs a
6		projected total cost of \$862,334 to process the instant case. The breakdow	wn of
7		the costs is as follows:	
8			
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24		1.Brydon, Swearingen & England P.C.\$225,02.Gannett Fleming, Inc Cost of Service/Tariff Design\$72,33.Ed Sptiznagel - Weather Normalization\$33,74.AUS, Inc Rate of Return/Cost of Money\$45,65.AWWS Rate Group - Rate Case Preparation\$263,96.Rate Case Consultant\$34,67.AUS, Inc.I8.Miscellaneous\$175,69.Other Contingencies\$10,0Total\$862,310.Remaining Amortization - WR-2007-0216\$48,311.Remaining Amortization - WR-2008-0311\$92,8Total\$140,8	300 704 550 000 580 500 334 369 502
25		Company's rate case expense proposal is to include \$572,039 in its annua	al cost
26		of service. The amount is calculated by amortizing the current case total	
27		projected costs, \$862,334, over two years plus adding the remaining amor	tization
28		from the prior two general rate increase cases (i.e., \$862,334 divided by 2	=
		11	

1		\$431,167 plus \$140,871 = \$572,039). In essence, Company's proposal would
2		allow it to continue recovering the remaining non-expensed costs of the two prior
3		general rate increase cases even though, according to the Company, those costs
4		will be fully expensed and recovered by the end of calendar year 2010.
5		
6	Q.	IS PUBLIC COUNSEL CONCERNED ABOUT THE LARGE EXPENDITURES
7		COMPANY EXPECTS TO INCUR FOR PROCESSING THE CURRENT
8		GENERAL RATE INCREASE CASE?
9	A.	Yes. Public Counsel has become increasingly concerned with the level of rate
10		case expense among utilities in general. For example, costs associated with
11		outside legal representation and consultants is extremely costly and represents
12		the majority of the costs projected; however, all of these costs are properly within
13		management's control. As a result, rate case expense, like any other
14		expenditure, is an area where utilities should seek to contain costs.
15		
16	Q.	DOES PUBLIC COUNSEL BELIEVE THAT OUTSIDE LEGAL AND CONSULTANT
17		COSTS HAVE BECOME EXCESSIVE AND THAT THE COMPANY HAS NO
18		INCENTIVE TO CONTROL THESE COSTS?
19	A.	Yes. The use of costly outsiders to process and defend the rate increase request
20		is particularly disconcerting when one considers that MAWC is a relatively large
21		utility. It is likely that many of its employees hold degrees from colleges and
I	1	12

1		universities which likely match or exceed the educational requirements needed to
2		prepare and defend a cost of service study - not to mention their combined work
3		experience and acquired skills. These employees should be able to perform
4		most, if not all, of the work required. Thus, Company has not shown that it would
5		incur a higher cost for preparing and supporting the COSS request with its own
6		employees or those of its affiliates. Utilities should be made aware that a "pass-
7		through" of rate case expense is not automatic and the Commission should
8		certainly review the expenses for prudency, reasonableness and necessity to
9		ensure that they are not improper or excessive. Especially in today's economic
10		climate.
11		
12	Q.	IS IT YOUR BELIEF THAT SPECIFIC RATE CASE COSTS ARE NOT BEING
13		PRUDENTLY INCURRED BY THE COMPANY?
14	Α.	Yes. OPC believes that the Company has not attempted to appropriately control
15		the costs it projects to incur for the current case. Company's lack of support for
16		its rationale to use the services of outside legal and consultant services indicates

its rationale to use the services of outside legal and consultant services indicates such.

18

17

19 Q. IS THE COST ASSOCIATED WITH COMPANY'S USE OF OUTSIDE LEGAL
20 AND OUTSIDE CONSULTANT SERVICES EXCESSIVE?

13

Α. I believe it likely that the costs are excessive. The Company, and its affiliates, 1 2 likely employ attorneys, accountants, and engineers that presumably could have 3 been utilized to prepare, file and defend its rate increase request. In fact, 4 Company has to its credit sought to contain certain rate case expenses by using 5 its own resources and those of an affiliate to prepare and represent much of its 6 case. However, Company chose to go outside its employee base (including 7 affiliates) by hiring several entities to develop and present other areas of its case. 8 Public Counsel believes that "in-house" resources should have been expanded 9 to include the handling and presentation of legal and other activities for as much 10 of the rate case work as possible or, in the alternative, the Company should show 11 why it was not feasible to do so before resorting to hiring outside legal and 12 consultants to perform the work.

Q. DOES PUBLIC COUNSEL BELIEVE THAT THE COMPANY HAS THE PROPER
 INCENTIVE TO CONTROL THE LEVEL OF EXPENDITURES IT IS INCURRING
 FOR THE CURRENT GENERAL RATE INCREASE CASE?

A. No. Company's management apparently believes that because it decides to
 incur outside legal and outside consultant costs to assist it in processing its
 request for a rate increase, those expenditures should be considered and
 authorized as an automatic recovery from ratepayers. Public Counsel believes
 that rationale is neither appropriate or reasonable. It is not appropriate because

2

3

4

5

6

7

8

9

10

11

12

13

1 the idea itself results in monopolistic inefficiencies which lead to higher rates than should have actually occurred. The utility should always be actively seeking to reduce its cost structure so that ratepayers do not end up paying higher rates than absolutely necessary, but the indiscriminate incurrence of excessive expenditures runs counter to that goal. Also, it is not reasonable due to the fact that if the expenditures are to be incurred, they should only be incurred with the understanding that they are the most cost-effective alternative and that their incurrence will be scrutinized thoroughly so as to avoid the payment of improper or unreasonable charges. Company's view that it can spend whatever it desires to process its rate increase request, because the expenditures are an entitlement subject to automatic recovery, provides no incentive for the controlling of the costs at issue.

14 Q. SHOULD REASONABLE AND NECESSARY EXPENDITURES TO PREPARE 15 AND PRESENT A RATE CASE BE ALLOWED IN THE DETERMINATION OF FUTURE RATES RECOVERED FROM RATEPAYERS? 16

17 Α. Yes; however, ratepayers should be held accountable only for a proportionate share 18 of such expenditures since both ratepayers and shareholders benefit from their 19 incurrence. If the costs incurred are determined to be reasonable and necessary, 20 both ratepayers and shareholders should be responsible for their payment since 21 both parties benefit from these expenditures.

15

1		
2	Q.	DO YOU BELIEVE THAT THE EXPENDITURES COMPANY IS INCURRING
3		FOR LEGAL COSTS AND CONSULTANTS COSTS IN THE RATE CASE ARE
4		REASONABLE AND NECESSARY?
5	A.	No. I base my opinion on the belief that the Company has not provided sufficient
6		cost/benefit support that shows the cost of using the services of the outside
7		parties versus that of its own employee base is the best course of action for
8		ratepayers.
9		
10	Q.	SHOULD THE COMMISSION SUBSTITUTE ITS JUDGMENT FOR THAT OF
11		THE UTILITY'S MANAGEMENT IN CHOOSING WHICH RATE CASE
12		EXPENSES TO INCUR?
13	A.	No. The Commission should not seek to substitute its judgment for the
14		Company's – or that of any party – in determining which consultant or legal
15		counsel is best suited to serve its interests; however, the need to contain rate
16		case expense should be accorded a high priority for rate case work. In seeking
17		recovery of rate case expense, utilities must provide an adequate justification
18		and showing that their choice of outside services is both reasonable and cost-
19		effective. A utility that seeks to recover rate case expense when it has not
20		properly evaluated its options is not something ratepayers should have to
21		underwrite. Recovery should not be automatic.
I		16

16

21

1 2 Q. SHOULD THE COMMISSION DETER THE COMPANY FROM SEEKING 3 NECESSARY ASSISTANCE TO DEVELOP AND IMPLEMENT ITS GENERAL RATE INCREASE CASES? 4 5 Α. No. The Commission should not deter Company from seeking necessary 6 assistance in preparing, supporting and implementing a new COSS. However, 7 Company has a significant number of employees whose wages and benefits are 8 treated as operating expenses and paid by its customers. It is probable, in my 9 opinion, that a greater number of these employees could have been utilized to 10 prepare and defend the Company's request for the rate increase. 11 12 The ongoing operations of a utility include justifying its rate structure and 13 supporting rate increase requests. Some of Company's employees presumably 14 have sufficient expertise and familiarity with utility regulation to enable them to 15 assist in the preparation of a COSS and then support their findings before the 16 Commission; thus, Company would likely be able to prepare and implement a 17 new COSS without the need of making large expenditures for outside legal or 18 consultants. Company should be advised that in order for the costs of outside 19 legal or consultants to be considered allowable rate case expenses, they must be 20 incurred in the most efficient and prudent manner possible.

1	Q.	IS PUBLIC COUNSEL TAKING A NARROW VIEW THAT RATE CASES THAT
2		RESULT IN RATE INCREASES BENEFIT ONLY THE UTILITY'S
3		SHAREHOLDERS BY INCREASING EARNINGS?
4	Α.	No. The need for a base rate filing is initiated by the utility and driven by its
5		desire to obtain an increase in rates, but an authorized revenue requirement
6		merely gives the utility an opportunity to earn a return on its investments.
7		Increased rates do not necessarily mean higher earnings will be achieved for
8		shareholders. Other benefits include the ability to provide safe, adequate and
9		proper utility service.
10		
11	Q.	SHOULD CONSUMERS BE FORCED TO PAY FOR ELABORATE DEFENSES
12		OF PRIVATE INTEREST?
13	Α.	No. Costs incurred by Company to present and defend positions on expense
14		recovery and investment return which primarily benefit shareholders should not be
15		recovered from ratepayers.
16		
17	Q.	WHAT DOES PUBLIC COUNSEL BELIEVE CONSTITUTES AN ELABORATE
18		DEFENSE?
19	A.	Elaborate defense, as used here, consists of Company's hiring of outside legal and
20		consultant services to support its rate case when it is very likely its own employees,
I	1	18

1		or that of its affiliates, could have done the job just as well and perhaps more
2		effectively.
3		
4	Q.	SHOULD RATEPAYERS BE AFFORDED EVERY OPPORTUNITY TO SAVE
5		MONEY THROUGH REDUCED COSTS AND EFFICIENT SERVICE?
6	A.	Yes. Since utility ratepayers are a captive population, the utility should use all
7		means possible to ensure that ratepayers receive safe and efficient service at the
8		most reasonable and efficient cost possible.
9		
10	Q.	DOES THE COMPANY'S USE OF OUTSIDE CONSULTANTS TO SUPPORT ITS
11		RATE CASE FILING YIELD EFFICIENT SERVICE AT A REASONABLE COST?
12	A.	No. MAWC, and its affiliates, likely have sufficient personnel resources to process
13		a general rate increase case in this State; however, it appears that Company chose
14		not to fully utilize those resources. Instead of utilizing the knowledge and skills of its
15		own resources to present its case or showing why that was not feasible, Company
16		chose to hire an outside legal firm to handle the legal aspects of the case. Public
17		Counsel believes that to be an inefficient use of Company resources. The same
18		goes for Company's utilization of outside consultants for the accounting,
19		depreciation, economic and financial activities associated with the current case.
20		Utilization of its own and/or affiliate employees would have possibly provided
21		services in a more cost-effective manner.
I		19

1		
2	Q.	DOES PUBLIC COUNSEL BELIEVE THAT SHAREHOLDERS SHOULD CARRY
3		AN EQUAL PROPORTION OF THE COST OF THIS RATE CASE FOR WHICH
4		THEY TOO RECEIVE A BENEFIT?
5	Α.	Yes. Benefits that inure to ratepayers from a utility rate case are at least matched (if
6		not exceeded) by benefits enjoyed by the shareholders of the utility. Therefore,
7		utilities should be vigilant in controlling their rate case expenses so that owners and
8		customers are not unduly burdened by the incurrence of unnecessary or inefficient
9		costs.
10		
11	Q.	WHAT SHARING OF PRUDENT, REASONABLE AND NECESSARY COSTS
12		DOES PUBLIC COUNSEL PROPOSE?
13	Α.	Public Counsel recommends that once the level of prudent, reasonable and
14		necessary costs is determined they should be shared 50%/50% between
15		shareholders and ratepayers.
16		
17	Q.	WHY DOES PUBLIC COUNSEL BELIEVE THAT A 50%/50% SHARING OF THE
18		COSTS IS APPROPRIATE?
19	A.	A general rate increase case arises for the benefit of a utility's shareholders due
20		to the fact that a primary motivation in filing a rate case is to add shareholder
21		value by increasing rates. Thus, prudent, reasonable and necessary expenses
I	1	20

1		resulting from the rate case should be shared 50%/50% between shareholders
2		and ratepayers so that shareholders bear some of the burden for the benefits
3		they receive.
4		
5	Q.	DOES SHAREHOLDER PAYMENT OF A PORTION OF THE RATE CASE
6		COSTS CONSTITUTE AN UN-EQUITABLE FORFEITURE?
7	Α.	Not in my opinion. Since the shareholders stand to gain from the opportunity to
8		earn any increase in revenue requirement authorized by the Commission, they
9		too benefit from the costs incurred to proceed with the case. It stands to reason
10		that if the authorized revenue requirement exceeds the costs of the rate case,
11		they have a net benefit; thus, there is no un-equitable forfeiture.
12		
13	Q.	DOES THE PUBLIC COUNSEL BELIEVE THAT THE COMMISSION SHOULD
14		DISCOURAGE UTILITIES FROM HIRING OUTSIDE LEGAL COUNSEL OR
15		CONSULTANTS TO SUPPORT THEIR POSITIONS?
16	A.	No. It is not the Commission's place to micro-manage the utility; however, neither
17		should the Commission automatically allow the utility to "pass-through" the charges
18		for the expenditures simply because the Company's management chose to incur
19		the costs.
20		
21	Q.	ARE RATE CASE COSTS OUTSIDE THE CONTROL OF MANAGEMENT?
I		21

21

21

Α. No. There are a certain amount of "embedded costs" inherent in any general 1 2 rate increase case; however, most of the costs are not outside of the Company's 3 control. For example, the Company chooses the employees, attorneys and 4 consultants it wants to represent its case. The Company then chooses how they 5 are going to comply with discovery and what efforts, if any, they will make to 6 facilitate and economize the process. Furthermore, the Company dictates what 7 measures it will take to mitigate rate case expense by choosing which positions it 8 favors and seeks to pursue or not pursue within the case. 9

# Q. JUST BECAUSE THE COMPANY CHOOSES TO INCUR CERTAIN EXPENDITURES SHOULD THE COMMISSION ASSUME THAT THE COSTS ARE PRUDENT, REASONABLE AND NECESSARY?

13 Α. No. The Commission should not assume that just because the utility expended 14 the time and cost its rate case expenditures should be automatically recoverable 15 from ratepayers. It is incumbent on the Company to mitigate its rate case 16 expense because the Company alone has chosen to initiate and process the rate 17 increase request. Moreover, if the Company decides to engage in conduct that 18 increases rate case expense, it is the Company that has the burden of 19 establishing the amount incurred and showing that it is prudent, reasonable and 20 necessary.

2

3

4

5

6

7

8

9

10

11

12

1 Furthermore, the Commission is obligated to consider competing policies of what expenses should be considered in ratemaking decisions including rate case expense. Therefore, in establishing rates, the Commission is required to balance the public need for adequate, efficient, and reasonable service with the utility's need for sufficient revenue to meet the cost of furnishing service and earning a reasonable return on investment. Company apparently expects the Commission to take its word that the costs it expects to incur are prudent, reasonable and necessary. That is not a reasonable position because rate case costs involve a high degree of management choice and discretion over whether or not to incur each expenditure. The Commission should look past Company's simplistic position and base its decision on whether or not each expenditure was prudent.

#### 13 Q. DO YOU PROPOSE TO DISALLOW ALL OF COMPANY'S RATE CASE EXPENSE? 14

15 Α. No. Public Counsel's recommendation is that the Commission recognize rate 16 case costs benefit both MAWC shareholders and ratepayers; thus, shareholders 17 should also be held responsible for a portion of the costs related to the burden. 18 Because rate proceedings are a part of the normal course of business for a utility 19 and because rate proceedings, by establishing just and reasonable rates, are 20 conducted for the benefit of both ratepayers and shareholders, it is widely 21 accepted that rate case expenses are one aspect of a utility's operating costs

1		and are recoverable in a general rate proceeding. However, because
2		shareholders and ratepayers both benefit, a policy of requiring only ratepayers to
3		pay the costs is not reasonable. In general, if costs incurred by a utility to
4		prepare and present a rate case are prudent, reasonable and necessary they
5		should be properly recoverable from both shareholders and ratepayers. The
6		ratepayer's portion should be treated as an ordinary and reasonable cost of doing
7		business.
8		
9		The Commission should also note that the amount estimated to be expended by
10		Company in this general rate increase case (i.e., exceeds \$1,000,000) should be
11		considered excessive for a utility which applies for rate increases relatively
12		frequently, understands the regulatory process, likely has personnel on its staff,
13		or that of its affiliates, who were previously directly involved in the regulatory
14		process, and is litigating essentially the same issues as those litigated in its last
15		several general rate increase cases.
16		
17	Q.	WHAT IS THE ANNUALIZED AMOUNT OF RATE CASE EXPENSE YOU ARE
18		PROPOSING THAT THE COMPANY RECEIVE?
19	Α.	Public Counsel recommends that the Commission ignore the costs of prior
20		general rate increase cases booked in Company's financial records (and
21		especially Company's proposal to over-recover those costs) and focus its
I	1	24

1 attention on the costs Company is incurring to process the current case. Within that context, Public Counsel recommends that the question of who benefits from the costs is an important consideration to take into account since rate case expense is a complex problem in that consumers should not be forced to pay elaborate defenses of private interests. Therefore, the Commission should disallow costs Company expects to incur that are associated with the outside legal and consultants hired by the utility to process the current case. Company bears the burden of proof in these proceedings and it must establish that any expenditure it incurs is prudent, reasonable and necessary. That, in Public Counsel's opinion, has not occurred.

Therefore, Public Counsel recommends that Company be allowed to recover 50% of its incremental "in-house" rate case activities determined by the Commission to be prudent, reasonable and necessary. However, since the costs are a moving target in that they will continue to be incurred through the end of the update period and true-up (if authorized), the total rate case expense is not yet known. Public Counsel will update the Commission on its recommendation in later testimony.

19 20

21

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

Q. IS THERE A NEED TO NORMALIZE THE ANNUALIZED RATE CASE EXPENSE AUTHORIZED BY THE COMMISSION?

25

1	A.	Yes. Since utilities do not normally file a rate increase request on a yearly basis,
2		the costs that they incur to process the activity should be recovered over a period
3		of years representative of how often the utility's rates are actually changed from
4		one case to another. The costs should be normalized (averaged) over that
5		period of time necessary to complete the cycle for the activity.
6		
7	Q.	DOES PUBLIC COUNSEL RECOMMEND A SPECIFIC NORMALIZATION
8		PERIOD?
9	Α.	Yes. I have reviewed the frequency of occurrence for Company's general rate
10		increase filings and Public Counsel recommends that, for this rate case, the
11		Commission authorized rate case costs should be normalized for a two-year
12		cycle of rate case occurrences. Thus, I believe, that a two year normalization of
13		the costs is the most appropriate amount to include in the cost of service.
14		
15	V.	CEDAR HILL SEWER EXCESS CAPACITY
16	Q.	WHAT IS THE ISSUE?
17	Α.	In Company's last general rate increase case, Case Nos. WR-2008-0311 & SR-
18		2008-0312, Staff proposed a Cedar Hill plant capacity adjustment to reflect that
19		due to an expansion of the investment in the plant its capacity exceeded the
20		needs for current customers served. Staff's proposal did not recommend a
21		prudence disallowance of the investment costs incurred, but did propose that the
I		26

1		plant investment associated with the expansion not be included in Company's
2		rate base. Instead, Staff proposed that the expansion investment costs should
3		be recovered from new customers via a contribution in aid of construction charge
4		that was created in Case No. WR-2007-0216. Public Counsel supported Staff's
5		recommendation in the prior rate case and currently believes that the issue is still
6		relevant in the instant case.
7		
8	Q.	DOES PUBLIC COUNSEL HAVE A SPECIFIC RECOMMENDATION FOR THE
9		COMMISSION'S CONSIDERATION AT THIS TIME?
10	A.	Public Counsel does not have a specific proposal for the amount of the rate base
11		disallowance due to the fact that Public Counsel still has several data requests
12		outstanding whose response should help in identify the appropriate amount to
13		exclude from rate base. However, Public Counsel believes that the position
14		taken by Staff on the recovery of the expansion investment costs in the
15		Company's previous rate case is still appropriate.
16		
17	VI.	SECURITY ACCOUNTING AUTHORITY ORDER
18	Q.	WHAT IS THE ISSUE?
19	A.	Company proposes to include unamortized costs associated with a Security
20		Accounting Authority Order ("AAO") in the determination of rate base (i.e.,
21		\$1,397,046). Public Counsel recommends that the Commission not authorize
I	1	27

1		the inclusion of the unamortized Security AAO balance in rate base.
2		Furthermore, Public Counsel does not believe that the amount identified by the
3		Company is the actual balance at end of the test year or the known and
4		measureable period, twelve months ended October 2009, because it does not
5		reconcile to the balances shown in the Company's financial records or the
6		Commission authorized amortization period.
7		
8	Q.	WHAT IS THE UNAMORTIZED AAO BALANCE AS OF JUNE 30, 2009?
9	Α.	The Security AAO balance, as of June 30, 2009, is \$1,847,706 (source: MAWC
10		General Ledger).
11		
12	Q.	WHAT IS THE UNAMORTIZED AAO BALANCE AS OF OCTOBER 31, 2009?
13	Α.	The Security AAO balance, as of March 31, 2008, is \$1,667,442 (source: MAWC
14		General Ledger).
15		
16	Q.	DOES PUBLIC COUNSEL KNOW THE REASON FOR THE DIFFERENCE
17		IDENTIFIED BY COMPANY AND THE COMPANY'S GENERAL LEDGER?
18	Α.	No. However, I have sent a data request to Company and the response to the
19		interrogatory should help clarify the issue.
20		
I	I	

1	Q.	DID THE COMMISSION ORDER IN CASE NO. WO-2002-273 AUTHORIZE
2		INCLUDING THE UNAMORTIZED SECURITY AAO BALANCE IN RATE BASE?
3	A.	No. Other than providing for an amortization over a ten-year period, the
4		Commission did not authorize any ratemaking treatment of the costs deferred
5		pursuant to the Security AAO. On page 42 of the Report and Order On Remand
6		in Case No. WO-2002-273, it states:
7		
8 9 10 11 12		<ol> <li>That the application for an Accounting Authority Order filed by Missouri-American Water Company and its predecessors on December 10, 2001, is granted as further specified herein.</li> </ol>
12 13 14 15 16 17 18		<ol> <li>That Missouri-American Water Company is hereby granted authority to defer and book to Account 186 expenditures relating to security improvements and enhancements beginning September 11, 2001, and continuing through September 11, 2003.</li> </ol>
19 20 21 22		<ol> <li>That Missouri-American Water Company shall, upon the effective date of this Order, immediately begin the amortization over a ten-year period of any amount deferred under the authority granted in this order.</li> </ol>
23 24 25 26 27 28 29 30 21		7. That nothing in this Order shall be considered a finding by the Commission of the value or prudence for ratemaking purposes of the properties, transactions and expenditures herein involved. The Commission reserves the right to consider any ratemaking treatment to be afforded the properties, transactions and expenditures herein involved in a later proceeding.
31 32 33 34		8. That this Report and Order on Remand shall become effective on November 20, 2004.
81		20

22

1 2 3		(Emphasis by OPC.)
3		
4	Q.	WHY DOES PUBLIC COUNSEL OPPOSE THE COMPANY'S REQUEST FOR
5		RATE BASE TREATMENT OF THE UNAMORTIZED AAO BALANCE?
6	Α.	The rationale for OPC's position is that the Company is being given an effective
7		guaranteed "return of" the Security AAO deferred costs. It should not be allowed
8		to earn a "return on" those same costs.
9		
10	Q.	WHY WOULD IT BE INAPPROPRIATE FOR THE COMPANY TO EARN A
11		RETURN ON THE UNAMORTIZED SECURITY AAO BALANCE?
12	Α.	The rationale for not including the unamortized Security AAO balance in rate
13		base is grounded in the view that the AAO process allows the utility to recover
14		costs in future rates which under the guidance of normal ratemaking would have
15		been recorded as an expense in a prior period, thus lowering the utility's return
16		on equity in that period. The effect of the Security AAO is to increase historic
17		earnings and future cash flows. Including the unamortized balance in rate base
18		would create the situation of allowing the utility to achieve a return on equity
19		earnings from a prior period.
20		
21		Furthermore, rates in Missouri are usually established based upon a historical

Furthermore, rates in Missouri are usually established based upon a historical test period which focuses on four factors: 1) the rate of return the utility has an

1		opportunity to earn; 2) the rate base upon which a return may be earned; 3) the
2		depreciation expense related to plant and equipment; and 4) the allowable
3		operating expenses including income and other taxes. The security costs that
4		the Company was authorized to defer are already represented by each of those
5		four factors. What it seeks to gain by including the unamortized Security AAO
6		balance in rate base is an additional return on the remaining unamortized
7		balance.
8		
9	Q.	WHY SHOULD THE UTILITY NOT BE ALLOWED TO RECOVER THE
10		ADDITIONAL RETURN?
11	A.	The Security AAO effectively eliminated the detrimental effects of the regulatory
12		lag Company's shareholders would have experienced absent its authorization.
13		That special accounting process, and ultimately ratemaking treatment, has
14		benefited shareholders enormously. Now, the utility requests authorization of an
15		additional return by implying that the unamortized Security AAO balance is an
16		asset, similar in nature to that of plant in service or a prepayment, that should be
17		included in the determination of rate base. However, it is Public Counsel's belief
18		that the unamortized Security AAO balance is not plant or a prepayment nor is it
19		like any other asset normally included in rate base. The unamortized Security
20		AAO balance is nothing more than the result of an abnormal accounting process
21		that capitalized various costs so as to protect Company's shareholders from the
I		31

1		detrimental effects of regulatory lag. Further, there is little precedent for allowing
2		the additional return requested.
3		
4	Q.	WOULD COMMISSION AUTHORIZATION OF THE COMPANY'S REQUEST BE
5		UNFAIR TO RATEPAYERS?
6	A.	Yes. To my knowledge, I know of no instance where a utility that was
7		overearning came to the Commission and requested that it be allowed to refund
8		the excess earnings to ratepayers due to rates being set at an inappropriately
9		high level. The one-sided nature of the current AAO process is grossly unfair to
10		ratepayers. Thus, Public Counsel believes that a sharing of the effects of the
11		regulatory lag associated with the Security AAO is in the best interests of both
12		shareholders and ratepayers. In order to obtain a small measure of fairness, I
13		believe that Company should continue to include in expenses a level of costs
14		pursuant to the amortization period authorized, but that the Commission not
15		approve the Company's request for rate base treatment of the unamortized
16		Security AAO balance.
17		
18	Q.	DOES PUBLIC COUNSEL BELIEVE THAT ACCUMULATED DEFERRED
19		INCOME TAXES ("ADIT") ASSOCIATED WITH THE AMORTIZATION OF THE
20		SECURITY AAO BALANCE SHOULD BE INCLUDED AS AN OFFSET IN THE
21		DETERMINATION OF RATE BASE?
11		22

32

A. Yes.

1

2

## Q. WHY DOES PUBLIC COUNSEL BELIEVE THAT THE ASSOCIATED ADIT 4 SHOULD BE TREATED AS AN OFFSET TO RATE BASE?

5 Α. Accumulated deferred income taxes are ratepayer supplied funds and therefore 6 are properly included as an offset in the determination of rate base. This it true 7 regardless of any subsequent regulatory treatment of the original costs that gave 8 rise to deferred income taxes. That is, a regulator's decision on whether or not a 9 cost incurred by a utility warrants rate base treatment has no relationship to the 10 cash provided to it by ratepayers for deferred income taxes. A decision by the 11 Commission to deny inclusion in rate base of costs deferred pursuant to the 12 Security AAO does not change the fact that it is ratepayers which have provided 13 the funds to satisfy Company's tax requirements in conformance with the Internal 14 Revenue Service rules and regulations.

15

## Q. PLEASE DESCRIBE DEFERRED INCOME TAXES AND WHY THEY ARE TREATED AS AN OFFSET TO RATE BASE.

A. Deferred income taxes are the result of timing differences between when a
 company deducts an expense on its tax return and when it deducts the expense
 in its financial records (i.e., books and records utilized for ratemaking purposes).
 In some cases the timing difference is permanent and in others, such as where

1		the utilization of accelerated depreciation occurs, it may have a temporary effect.
2		The Company's accumulated deferred tax reserve represents a prepayment of
3		income tax by ratepayers caused by the timing differences.
4		
5		For example, because Company is allowed to deduct depreciation expense on
6		an accelerated basis for income tax purposes, depreciation expense deducted or
7		its income tax return is greater than depreciation expense used for ratemaking
8		purposes. This results in a book-tax timing difference and a deferral of future
9		income taxes is created (i.e., ratepayers fund the full amount of the tax liability;
10		however, due to tax law, Company gets to keep a portion of the ratepayer
11		provided funds to use for any purpose it deems desirable. These Company
12		"kept" funds will actually be paid by the Company to the taxing authority at a later
13		date - often years in the future). Thus, the credit balance booked in the
14		accumulated deferred income tax account represents a ratepayer-provided
15		source of cost-free funds to the utility. In the ratemaking process, rate base is
16		reduced by the ADIT balance to avoid having ratepayers pay a return on funds
17		that they have already provided cost-free to the Company.
18		
19	Q.	DOES PUBLIC COUNSEL BELIEVE THAT THE AMOUNT OF THE ANNUAL
20		AMORTIZATION INCLUDED IN COMPANY'S EXPENSE ACCOUNT IS
21		CORRECT?

34

A. No. There is a relatively small difference in the amount booked to the expense
 account and the actual annual amount authorized by Commission. However, I
 have sent a data request to Company and the response to the interrogatory
 should help clarify the issue.

6 VII. <u>COMPREHENSIVE PLANNING STUDY</u>

5

7 Q. WHAT IS THE ISSUE?

8 Α. It is my understanding that in late 2008 the American Water Works Company 9 ("AWWC") began a process to review its business systems and processes which 10 it expected would be completed and placed into service by the end of 2009. 11 MAWC, which is an affiliate of AWWC, is being allocated a portion of the costs 12 associated with the review and is booking the costs to a plant account which it 13 includes in rate base. Public Counsel opposes the inclusion of the allocated 14 costs (and any associated depreciation expense) in Company's rate base or 15 expenses for the determination of cost of service in the instant case.

16
17 Q. WHAT IS THE BALANCE THAT COMPANY HAS INCLUDED IN THE PLANT
18 ACCOUNT?

A. My review of the Company's General Ledger shows that as of the end of the test
 year, June 2009, the balance booked was approximately \$983,674. However, as

1		of July 2009, the latest General Ledger information provided to OPC, the balance
2		booked is approximately \$841,599.
3		
4	Q.	DO THE AMOUNTS IDENTIFIED IN THE PRIOR Q&A RECONCILE TO
5		WORKPAPERS PROVIDED BY COMPANY TO SUPPORT IT RATE INCREASE
6		REQUEST?
7	A.	No. However, as I stated before, the Company's General Ledger Public Counsel
8		reviewed does not show any entries in the plant account for August through
9		October 2009. Public Counsel has sent a data request to Company and the
10		response to the interrogatory should help clarify the issue of any differences that
11		may exist.
12		
13	Q.	WHY DOES PUBLIC COUNSEL OPPOSE THE INCLUSION OF THE
14		PROJECT'S COSTS IN COMPANY'S COST OF SERVICE?
15	Α.	The review being performed by AWWC is extensive and the total cost is
16		significant; therefore, a detailed review of the processes performed and a
17		complete audit of the actual costs incurred should occur before the Commission
18		provides authorization of any recovery of the costs from ratepayers. To initiate
19		such a review and audit, I sent the Company a data request, OPC DR No. 1101,
20		which sought information I believed necessary to begin the process. Company
21		did not object to the data request, but neither did it provide all the information
I		36

1		requested. Instead, Company's response provided only a limited amount of
2		support for the extensive total costs incurred and required that I review that
3		information at its attorney's office. Company has also indicated to OPC that it
4		would not provide copies of the cost information to OPC in a manner sufficient to
5		perform the necessary audit.
6		
7	Q.	DID YOUR REVIEW OF THE COST INFORMATION THAT COMPANY DID
8		PROVIDE INDICATE THAT AWWC IS ALLOCATING COSTS TO COMPANY
9		THAT LIKELY SHOULD NOT BE RECOVERED FROM MISSOURI
10		RATEPAYERS?
11	A.	Yes. Although the information provided was limited in its detail and explanation, I
12		believe that a portion of the costs being allocated likely should not be recovered
13		from Missouri ratepayers.
14		
15	Q.	PLEASE SUMMARIZE PUBLIC COUNSEL'S POSITION ON THIS ISSUE.
16	Α.	Public Counsel recommends that the Commission disallow cost recovery for any
17		of the Comprehensive Planning Project costs until such time as the OPC and
18		MPSC Staff are provided with the information and support that would allow them
19		to complete a thorough review and audit of the project's purpose, processes,
20		implementation and actual costs incurred.
21		
I		37

## 1 Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

2 A. Yes, it does.

38

## **CASE PARTICIPATION** OF **TED ROBERTSON**

Company Name	Case No.
Missouri Public Service Company	GR-90-198
United Telephone Company of Missouri	TR-90-273
Choctaw Telephone Company	TR-91-86
Missouri Cities Water Company	WR-91-172
United Cities Gas Company	GR-91-249
St. Louis County Water Company	WR-91-361
Missouri Cities Water Company	WR-92-207
Imperial Utility Corporation	SR-92-290
Expanded Calling Scopes	TO-92-306
United Cities Gas Company	GR-93-47
Missouri Public Service Company	GR-93-172
Southwestern Bell Telephone Company	TO-93-192
Missouri-American Water Company	WR-93-212
Southwestern Bell Telephone Company	TC-93-224
Imperial Utility Corporation	SR-94-16
St. Joseph Light & Power Company	ER-94-163
Raytown Water Company	WR-94-211
Capital City Water Company	WR-94-297
Raytown Water Company	WR-94-300
St. Louis County Water Company	WR-95-145
United Cities Gas Company	GR-95-160
Missouri-American Water Company	WR-95-205
Laclede Gas Company	GR-96-193
Imperial Utility Corporation	SC-96-427
Missouri Gas Energy	GR-96-285
Union Electric Company	EO-96-14
Union Electric Company	EM-96-149
Missouri-American Water Company	WR-97-237
St. Louis County Water Company	WR-97-382
Union Electric Company	GR-97-393
Missouri Gas Energy	GR-98-140
Laclede Gas Company	GR-98-374
United Water Missouri Inc.	WR-99-326
Laclede Gas Company	GR-99-315
Missouri Gas Energy	GO-99-258
Missouri-American Water Company	WM-2000-222
Atmos Energy Corporation	WM-2000-312
UtiliCorp/St. Joseph Merger	EM-2000-292
UtiliCorp/Empire Merger	EM-2000-369
Union Electric Company	GR-2000-512
St. Louis County Water Company	WR-2000-844
Missouri Gas Energy	GR-2001-292
UtiliCorp United, Inc.	ER-2001-672
Union Electric Company	EC-2002-1
Empire District Electric Company	ER-2002-424

Schedule TJR-1.1

## CASE PARTICIPATION OF TED ROBERTSON

Company Name	Case No
Missouri Gas Energy	GM-2003-0238
Aquila Inc.	EF-2003-0465
Aquila Inc.	ER-2004-0034
Empire District Electric Company	ER-2004-0570
Aquila Inc.	EO-2005-0156
Aquila, Inc.	ER-2005-0436
Hickory Hills Water & Sewer Company	WR-2006-0250
Empire District Electric Company	ER-2006-0315
Central Jefferson County Utilities	WC-2007-0038
Missouri Gas Energy	GR-2006-0422
Central Jefferson County Utilities	SO-2007-0071
Aquila, Inc.	ER-2007-0004
Laclede Gas Company	GR-2007-0208
Kansas City Power & Light Company	ER-2007-0291
Missouri Gas Utility, Inc.	GR-2008-0060
Empire District Electric Company	ER-2008-0093
Missouri Gas Energy	GU-2007-0480
Stoddard County Sewer Company	SO-2008-0289
Missouri-American Water Company	WR-2008-0311
Union Electric Company	ER-2008-0318
Aquila, Inc., d/b/a KCPL GMOC	ER-2009-0090
Missouri Gas Energy	GR-2009-0355
Empire District Gas Company	GR-2009-0434
Lake Region Water & Sewer Company	SR-2010-0110
Lake Region Water & Sewer Company	WR-2010-0111
Missouri-American Water Company	WR-2010-0131