No.:

Witness:

Type of Exhibit: Issues:

Michael P. Gorman **Direct Testimony** Class Cost of Service Missouri Public

FILED March 8, 2012 Data Center

Sponsoring Parties:

Service Commission Missouri Industrial Energy Consumers

and Triumph Foods, LLC

Case No.:

WR-2011-0337

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 Services Provided in Missouri Service Areas

Case No. WR-2011-0337

Direct Testimony of

Michael P. Gorman

On behalf of

Missouri Industrial Energy Consumers and Triumph Foods, LLC

December 12, 2011



Brubaker & Associates, Inc. CHESTERFIELD, MO 63017

Project 9498

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 Services Provided in Missouri Service Areas

Case No. WR-2011-0337

STATE OF MISSOURI)
COUNTY OF ST. LOUIS)

Affidavit of Michael P. Gorman

Michael P. Gorman, being first duly sworn, on his oath states:

SS

- 1. My name is Michael P. Gorman. I am a consultant with Brubaker & Associates, Inc., having its principal place of business at 16690 Swingley Ridge Road, Suite 140, Chesterfield, Missouri 63017. We have been retained by the Missouri Industrial Energy Consumers and Triumph Foods, LLC in this proceeding on their behalf.
- 2. Attached hereto and made a part hereof for all purposes is my direct testimony which was prepared in written form for introduction into evidence in Missouri Public Service Commission Case No. WR-2011-0337.

3. I hereby swear and affirm that the testimony is true and correct and that it shows the matters and things that it purports to show.

Michael P. Gorman

Subscribed and sworn to before me this 12th day of December, 2011.

MARIA E DECKER
Notary Public - Notary Seal
STATE OF MISSOURI
St. Louis City
My Commission Expires: May 5, 2013
Commission # 09706793

Notary Public

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 Services Provided in Missouri Service Areas

Case No. WR-2011-0337

Direct Testimony of Michael P. Gorman

- 1 Q PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
- 2 A Michael P. Gorman. My business address is 16690 Swingley Ridge Road, Suite 140,
- 3 Chesterfield, MO 63017.
- 4 Q ARE YOU THE SAME MICHAEL P. GORMAN WHO PREVIOUSLY FILED
- 5 TESTIMONY IN THIS CASE?
- 6 A Yes.
- 7 Q PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND EXPERIENCE.
- 8 A This information is included in Appendix A to my direct testimony regarding revenue
- 9 requirement issues, filed on November 17, 2011.
- 10 Q ON WHOSE BEHALF ARE YOU APPEARING IN THIS PROCEEDING?
- 11 A This testimony is presented on behalf of the Missouri Industrial Energy Consumers
- 12 ("MIEC") and Triumph Foods, LLC ("Triumph"). These companies purchase

Michael P. Gorman Page 1

1		substantial amounts of water from Missouri-American Water Company ("Missouri-
2		American" or "Company").
3	Q	WHAT IS THE PURPOSE OF THIS DIRECT TESTIMONY ON CLASS COST OF
4		SERVICE ISSUES?
5	Α	The purpose of my testimony is to respond to the Company's proposal for
6		consolidated pricing for its operating districts throughout Missouri. For the reasons
7		described in my testimony, I recommend that the Company's proposal for
8		consolidated pricing be rejected and that the Company continue district-specific
9		pricing for its operating districts.
10	Q	WHY IS THE COMPANY PROPOSING CONSOLIDATED PRICING FOR ALL OF
11		ITS DISTRICTS?
12	Α	Company witness Dennis Williams states at page 26 of his direct testimony that if the
13		Company continues district-specific pricing, it would be faced with 27 different sets of
14		rates in the current case. He further states that "consolidation of the industry is likely
15		to continue and the problem of multiple sets of rates will only be exacerbated."
16	Q	IS IT REASONABLE TO ADOPT CONSOLIDATED PRICING TO REDUCE THE
17		REGULATORY BURDEN OF DISTRICT-SPECIFIC PRICING?
18	Α	No. Mr. Williams' assertion that the Company is concerned about the number of tariff
19		rate options necessary to support various districts throughout the state merely reflects
20		the variations in cost of service and limitations on service terms and conditions
21		necessary to provide service in various districts throughout the state. Hence, a

1		benefit to the current district-specific tariff structure is that customers pay prices that		
2		align with the Company's cost of providing water service across districts.		
3	÷	Mr. Williams' attempt to reduce the Company's administrative effort by		
4		proposing the same rate structure throughout the state erodes the efficiency of price		
5		signals, and creates inter-district customer subsidies.		
6	Q	DOES MR. WILLIAMS EXPLAIN IN HIS TESTIMONY WHY MULTIPLE SETS OF		
7		TARIFFS ARE A PROBLEM FOR THE COMPANY?		
8	Α	No. Mr. Williams fails to explain why separate tariff rates for its districts create a		
9		problem for the Company. He states that the Company desires to return to		
10		consolidated pricing for the reasons indicated in the testimony of Company witness		
11		Karl McDermott.		
12	Q	WHAT REASONS DOES DR. MCDERMOTT PROVIDE IN HIS TESTIMONY FOR		
13		THE COMPANY'S PROPOSAL FOR CONSOLIDATED PRICING?		
14	Α	Dr. McDermott recommends consolidated pricing primarily based on public policy		
15		benefits. Moreover, Dr. McDermott claims at page 4 of his testimony that the		
16		economic benefits of more closely connecting costs with prices (i.e., district-specific		
17		pricing) are not likely to be significant in this case.		
18	Q	DOES DR. MCDERMOTT PROVIDE ANY ANALYSIS RELATED TO THE FACTS		
19		OF THIS CASE AND THE COMPANY'S SITUATION TO SUPPORT HIS CLAIM?		
20	Α	No, he does not.		

1 Q IS THE COMPANY'S PROPOSAL FOR CONSOLIDATED P	RICING
--	--------

2 REASONABLE?

3 A No, it is not.

Α

4 Q PLEASE EXPLAIN WHY THE COMPANY'S PROPOSAL FOR CONSOLIDATED 5 PRICING IS NOT REASONABLE.

Consolidated pricing is inappropriate for several reasons. First, there is no common or economic cost structure across the many Company districts throughout the state. Specifically, many of the districts are not interconnected via using the same (or group of same) water treatment plants. Water treatment plants serving the districts are supplied from district-specific raw water sources (including both groundwater and surface water), which impact water treatment costs. The distribution networks, pumping equipment and even utilities serving the various territories are distinct across the state, and the various geographic characteristics of each service territory impact costs related to storage, pressure, pumping, chemicals and other costs associated with providing water service in those areas.

Second, consolidated pricing ignores the differences in costs of providing service in each non-interconnected district including, but not limited to, water treatment and supply, labor force, and delivery. Consolidated pricing also ignores the differences in rate base investment that have occurred to provide water service in each operating district. Consolidated pricing is inconsistent with traditional cost of service principles and abolishes the concept of cost-causation. In essence, consolidated pricing results in price subsidies to customers in high-cost districts at great cost to customers in low-cost districts.

Moreover, the unjust cross-subsidies created by consolidated pricing could erode the efficiency of the water system. These rate subsidies would erode the economic incentive for customers in higher cost districts to be more efficient in placing demands on the water utility because the prices they pay do not accurately reflect the cost of receiving water service. Hence, customers with subsidized prices may impose greater inefficient demand on high-cost districts which could cause greater cost at the high-cost districts and increase customer subsidies to bring that district price down to the consolidated rate.

Q

Α

Α

Q PLEASE ELABORATE ON HOW CONSOLIDATED PRICING CAN ERODE SYSTEM EFFICIENCY.

Consolidated pricing could provide the Company disincentives for cost control within high-cost operating districts because all costs would be averaged across the state. If rates were to be consolidated, there would be no reason to maintain separate books and records for each operating district. Due to the loss of transparent operating and financial data for each operating district, it would be very difficult to evaluate the efficiency and effectiveness of each operating district. As a result, the Missouri Public Service Commission would lose some of its ability to exercise proper regulatory oversight of the Company's operations. Consolidated pricing will not allow the Company to properly manage its different geographical operating districts and will prevent it from identifying high-cost operating districts in the future.

DO YOU HAVE ANY OTHER CONCERNS WITH CONSOLIDATED PRICING?

Yes. Consolidated pricing greatly reduces the Company's incentive to perform due diligence before acquiring new water systems and may also impact the price

Missouri-American is willing to pay for new systems. New systems could be acquired without adequate consideration as to whether the costs to operate those systems are economical since those costs would be rolled into existing rates under consolidated pricing.

5 Q WHAT DO YOU RECOMMEND REGARDING THE COMPANY'S CONSOLIDATED

6 PRICING PROPOSAL?

1

2

3

10

7 A I recommend that the Company's proposal for consolidated pricing be rejected and that district-specific pricing be maintained.

9 Q DO YOU KNOW WHAT THE INCREASES IN COST OF SERVICE WOULD BE FOR

EACH OPERATING DISTRICT UNDER DISTRICT-SPECIFIC PRICING?

11 A Yes. Listed in Table 1 below are the revenue deficiencies for each operating district 12 identified by Company witness Paul Herbert in his direct testimony.

	TABLE 1				
Revenue Deficiencies					
Operating District	Amount	Percent			
Brunswick	\$376,136	102.9%			
Jefferson City	\$2,462,636	42.2%			
Joplin	\$2,858,832	15.8%			
Mexico	\$990,506	28.1%			
Parkville	\$2,023,886	39.6%			
St. Joseph	\$4,443,150	21.8%			
St. Louis Metro	\$28,319,126	15.9%			
Warren County	\$24,236	6.8%			
Warrensburg	\$587,010	15.9%			
Total (All Districts)	\$42,229,498	17.9%			
Source: Herbert Direct Testim	ony Workpapers.				

1	MIEC and Triumph believe the deficiencies identified in Table 1 above would
2	need to be adjusted consistent with the MIEC revenue requirement direct testimony.

- 3 Q DOES THIS CONCLUDE YOUR DIRECT TESTIMONY ON CLASS COST OF
- 4 SERVICE ISSUES?
- 5 A Yes, it does.

\\doc\shares\profawdocs\sdw\9498\testimony-bai\209248.doc