Exhibit No.: Issues:

Fuel and power expense, electricity heating oil expense, purchased water, chemical expense, penalties, waste disposal, and transportation

Witness: Exhibit Type: Sponsoring Party:

Case No.:

Case No.:

Date:

Nikole Bowen Direct Missouri-American Water Company WR-2015-0301 SR-2015-0302 July 31, 2015

## MISSOURI PUBLIC SERVICE COMMISSION

### CASE NO. WR-2015-0301 CASE NO. WR-2015-0302

## DIRECT TESTIMONY

#### OF

# NIKOLE L. BOWEN

### **ON BEHALF OF**

# MISSOURI-AMERICAN WATER COMPANY

### **BEFORE THE PUBLIC SERVICE COMMISSION**

OF THE STATE OF MISSOURI

IN THE MATTER OF MISSOURI-AMERICAN ) WATER COMPANY FOR AUTHORITY TO ) FILE TARIFFS REFLECTING INCREASED ) CASE NO. WR-2015-0301 RATES FOR WATER AND SEWER ) CASE NO. SR-2015-0302 SERVICE )

#### AFFIDAVIT OF NIKOLE L. BOWEN

Nikole L. Bowen, being first duly sworn, deposes and says that she is the witness who sponsors the accompanying testimony entitled "Direct Testimony of Nikole L. Bowen"; that said testimony was prepared by her and/or under her direction and supervision; that if inquiries were made as to the facts in said testimony, she would respond as therein set forth; and that the aforesaid testimony is true and correct to the best of her knowledge.

Nikole L. Bowen

State of Missouri County of St. Louis SUBSCRIBED and sworn to Before me this  $\frac{14+h}{2}$  day of  $\frac{July}{2015}$ .

Venna &~

Notary Public

My commission expires: July 17, 2016

DONNA S. SINGLER Notary Public, Notary Seal State of Missouri St. Louis County Commission # 12368409 My Commission Expires July 17, 2016

# DIRECT TESTIMONY NIKOLE L. BOWEN MISSOURI-AMERICAN WATER COMPANY CASE NO. WR-2015-0301 CASE No. SR-2015-0302

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1		DIRECT TESTIMONY
2 3		NIKOLE L. BOWEN
4 5		I. WITNESS INTRODUCTION
6	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
7	A.	My name is Nikole Bowen and my business address is 727 Craig Rd, St Louis, MO
8		63141.
9		
10	Q.	BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
11	A.	I am employed by the American Water Works Service Company, Inc. ("AWWSC" or
12		the "Service Company") as a Rates & Regulatory Analyst.
13		
14	Q.	WHAT ARE YOUR RESPONSIBILITIES IN THIS POSITION?
15	A.	My responsibilities include the preparation of work papers, exhibits, testimony and
16		related activities in support of rate applications and other regulatory filings for all
17		regulated companies of American Water Works ("AWW" or the "Company").
18		
19	Q.	PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND.
20	A.	I am a graduate of Fontbonne University in Missouri with a Bachelor of Business
21		Administration.
22		
23	Q.	WHAT HAS BEEN YOUR BUSINESS EXPERIENCE?
24	A.	I have been employed in with American Water since 2002. I started my career in 2002
25		in the Customer Service Center in Alton IL, holding various positions throughout the

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1		Center. In 2009, I moved into the role of Billing Manager, responsible for all facets of
2		the revenue generation process, new business integration into the Customer Service
3		Center, rates implementation, and Sarbanes Oxley Compliance for billing related
4		controls. In March 2015, I moved to Rates and Regulatory Support as a Rates &
5		Regulatory Analyst III.
6		
7	Q.	HAVE YOU PREVIOUSLY TESTIFIED IN REGULATORY MATTERS?
8	A.	No.
9		
10	Q.	HAVE YOU PREPARED, OR CAUSED TO BE PREPARED, FINANCIAL
11		EXHIBITS IN SUPPORT OF MISSOURI-AMERICAN WATER COMPANY'S
12		APPLICATION TO INCREASE RATES?
13	A.	I have prepared work papers, exhibits, and pre-filed testimony in support of this
14		application for Missouri-American Water Company
15		
16	Q.	WHAT IS THE SOURCE OF THESE EXHIBITS?
17	A.	The exhibits have been prepared utilizing the general books and records of the Company
18		and other supporting data.
19		
20		II. FUEL AND POWER EXPENSE
21	Q.	PLEASE DESCRIBE THE ADJUSTMENT TO OPERATING EXPENSES
22		RELATED TO FUEL AND POWER EXPENSE.

1	A.	The purpose of this adjustment is to annualize fuel and power expense that is
2		associated with the costs of pumping and delivering water and wastewater. The
3		details of this adjustment can be found at Schedule CAS-13, page 1.
4		
5		III. ELECTRICITY AND HEATING OIL EXPENSE
6	Q.	PLEASE DESCRIBE THE ADJUSTMENT TO ELECTRICITY AND
7		HEATING OIL EXPENSE.
8	A.	The purpose of this adjustment is to annualize electricity and heating oil expense that
9		is associated with the costs of providing electricity and heat to offices and work. The
10		details of this adjustment can be found at Schedule CAS-13, page 1.
11		
12		IV. <u>PURCHASED WATER EXPENSE</u>
13	Q.	PLEASE DESCRIBE THE ADJUSTMENT TO OPERATING EXPENSES
14		RELATED TO PURCHASED WATER EXPENSE.
15	A.	The purpose of this adjustment is to annualize the costs incurred to purchase water
16		from outside sources. The pro forma costs are based on contract purchase
17		requirements and cost per thousand gallons. The details of this adjustment can be
18		found at Schedule CAS-13, page 1.
19		
20		V. <u>CHEMICAL EXPENSE</u>
21	Q.	PLEASE DESCRIBE THE ADJUSTMENT TO OPERATING EXPENSES
22		RELATED TO CHEMICALS.
23	A.	The purpose of this adjustment is to annualize chemical usage amount to a normal
24		level needed to treat water and wastewater under normal conditions and demands at
		Page 3 MAWC – DT-NLB

1		current contract prices. The details of this adjustment can be found at Schedule CAS-
2		13, page 1.
3		
4		VI. <u>WASTE DISPOSAL</u>
5	Q.	PLEASE DESCRIBE THE ADJUSTMENT TO OPERATING EXPENSES
6		RELATED TO WASTE DISPOSAL.
7	A.	The purpose of this adjustment is to annualize the Company's expense related to
8		waste disposal. Expenses were based on an operational cleaning schedule and
9		accruals for average cost. The adjustment is inclusive of waste disposal for both
10		Arnold and Redfield acquisitions. The Arnold adjustment contains interest expense
11		for the MSD Expansion. The details of this adjustment can be found at Schedule
12		CAS-13, page 1.
13		
14		VII. <u>TRANSPORTATION</u>
15	Q.	PLEASE DESCRIBE THE ADJUSTMENT TO OPERATING EXPENSES
16		RELATED TO TRANSPORTATION LEASES.
17	A.	The Company has calculated its pro forma Transportation Lease expense based on
18		changes in leased vehicle levels expected to occur by December 31, 2014. A
19		summary of this adjustment is shown on CAS – 13.
20		
21	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
22	A.	Yes it does.