COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:)	
APPLICATION OF KENTUCKY-AMERICAN)	CASE NO. 2024-00018
WATER COMPANY FOR ISSUANCE OF)	
INDEBTEDNESS AND CONTINUED)	
PARTICIPATION WITH AMERICAN WATER)	
CAPITAL CORP.)	

ORDERING PARAGRAPH 4 REPORT

In accordance with Ordering Paragraph 4 of the Commission's March 25, 2024 Order in this matter, this is to report to the Commission that Kentucky-American Water Company ("KAW") issued debt in the total amount of \$28 million on May 15, 2024 in accordance with the Commission's Order. The debt was issued pursuant to KAW's participation in the American Water Capital Corporation ("AWCC") borrowing program. Detailed terms of the issuances are in the attached documentation along with a description of how AWCC obtains the most favorable debt pricing possible.

Date: June 14, 2024 Lindsey W. Ingram III L.Ingram@skofirm.com

STOLL KEENON OGDEN PLLC 300 West Vine Street, Suite 2100 Lexington, Kentucky 40507-1801

Telephone: (859) 231-3000

Fax: (859) 259-3503

Y: Lindsey W. Ingram III

Attorneys for Kentucky-American Water Company

CERTIFICATE

In accordance with 807 KAR 5:001 Section 8(7) and the Commission's March 16, 2020 Order in Case No. 2020-00085, this is to certify that Kentucky-American Water Company's electronic filing was transmitted to the Commission on June 14, 2024 and that there are currently no parties that the Commission has excused from participation by electronic means in this proceeding.

STOLL KEENON OGDEN PLLC

By Miley W. Ing Tu

Attorneys for Kentucky-American Water Company

American Water Capital Corp (Kentucky - American Water Company) Senior Unsecured Notes due 2034

Series Senior Unsecured Notes due 2034 Par Amount \$700M Obligor / Borrower American Water Capital Corp. State of Issuance Delaware Lends funds to AWK and Regulated Buisnesses; repayment Use of Proceeds of AWCC indebtedness, includeding commerical paper; and genral corporate purposes Security Type Senior Unsecured Pricing Date 2/20/2024 Closing Date 2/23/2024 5/15/2024 **KAW Issuance Date** Final Bullet Maturity Date 3/1/2034 Ratings Baa1/A/NR Yield 5.150% Tax Status Taxable March 1 and September 1 of each year, commencing Interest Payment Dates September 1, 2024

Kentucky - American Water Company Promissory Notes due 2034

Borrower

Kentucky American Water Company

American Water Capital Corp. Lender **Promissory Note** Offering \$14M **Principal Amount** 10-years Tenor 3/1/2034 Maturity Date Coupon 5.150% Price 100% March 1 and September 1 of each year, commencing **Interest Payment Dates** September 1, 2024

American Water Capital Corp (Kentucky - American Water Company) Senior Unsecured Notes due 2054

Series Senior Unsecured Notes due 2054 \$700M Par Amount Obligor / Borrower American Water Capital Corp. State of Issuance Delaware Lends funds to AWK and Regulated Buisnesses; repayment Use of Proceeds of AWCC indebtedness, includeding commerical paper; and genral corporate purposes Security Type Senior Unsecured Pricing Date 2/20/2024 Closing Date 2/23/2024 5/15/2024 **KAW Issuance Date** Final Bullet Maturity Date 3/1/2054 Baa1/A/NR Ratings Yield 5.450% Tax Status Taxable March 1 and September 1 of each year, commencing Interest Payment Dates September 1, 2024

Kentucky - American Water Company Promissory Notes due 2054

Kentucky American Water Company Borrower American Water Capital Corp. Lender Offering **Promissory Note** Principal Amount \$14M Tenor 30-years 3/1/2054 Maturity Date Coupon 5.450% 100% Price March 1 and September 1 of each year, commencing **Interest Payment Dates** September 1, 2024

Issuance:	\$28	,000	,000
-----------	------	------	------

Scenario 1: AWCC Sr. Unsecured Note				Scenario 2: Kentucky American Standalone Issuer (Private Placement)			
Interest Rate				Interest Rate			
New Issue Yield	4.357%			Benchmark Yield 4.357%			
New Issue Spread-Discount _	0.944%			New Issue Spread-Discount0.944%			
New Issue Yield	5.300%			New Issue Yield 5.300%			
Size/Liquidity Premium _	0.000%			Size/Liquidity Premium ¹ 0.200%			
New Issue Yield	5.300%			New Issue Yield 5.500%			
				Increase vs. Scenario 1: 0.20%			
Issuance Costs				Issuance Costs			
Underwriter	0.76%	\$	213,500	Underwriter 0.76%	\$213,500		
Legal	0.01%	\$	3,473	Legal ² 0.62%	\$173,664		
Rating Agency	0.16%	\$	44,380	Rating Agency ³ 0.96%	\$270,000		
Accounting	0.01%	\$	2,600	Accounting ⁴ 0.46%	\$130,000		
Trustee	0.00%	\$	480	Trustee 0.00%	\$24,000		
Other	0.02%	\$	4,759	Other ⁵ 0.94%	\$262,944		
_		\$	269,192		\$1,074,108		
				Increase vs. Scenario 1:	\$804,916		
Upfront Rating Agency Costs				Upfront Rating Agency Costs			
Annual Fees	\$2,674	4		Initial ⁶ \$342,500			
				Annual Fees ⁶ \$171,000			
				\$513,500			
				Increase vs. Scenario 1: \$510,826			
Annual Interest Expense				Annual Interest Expense			
Coupon Rate	5.300%			Coupon Rate 5.50%			
Interest Expense	\$1,484,000)		Interest Expense \$1,540,000			
				Increase vs. Scenario 1: \$56,000			

Notes:

- Note 1: Kentucky- American would likely incur an additional premium of 20 bps or more.
- Note 2: If Kentucky -American were a standalone issuer, the subsidiary would incur the total Legal expense instead of a portion of the cost spread across all issuancing subsidiaries.
- Note 3: Standalone offering by Kentucky -American would require a credit rating by two agencies with a issuance fees as follows: (Moody's min. fee \$135K & S&P min. fee \$135K).
- Note 4: If Kentucky -American were a standalone issuer, the subsidiary would incur the costs of additional accounting work performed by external auditors.
- Note 5: If Kentucky -American were a standalone issuer, the subsidiary would likely incur other costs such as SEC registration, investor marketing, and other administrative costs.
- Note 6: Upfront rating agency cost of \$513.5K includes initial rating fee of \$157.5K (Moody's) and \$185K (S&P) and annual surveillance fee of \$77K (Moody's) and \$94K (S&P)



To: Kentucky American Water (KAW)

Date: May 15, 2024

RE: American Water Capital Corp. Capital Markets Strategy

As approved by the Commission, Kentucky American Water (the "Company" or "Kentucky-American) primarily utilizes the services of American Water Capital Corp. ("AWCC") to fulfill its debt capital raising needs. AWCC has a consortium of banking partners, including some of the largest global institutions, that it regularly engages with to raise capital to support its investment needs. These banking partners are experts in debt and equity capital markets with extensive experience executing financing transactions. AWCC leverages this expertise to raise capital at the lowest cost possible. Through the guidance of these banking partners, AWCC primarily utilizes the Public markets, rather than private transactions with banks or bond investors, which allow for access to a larger number of investors with diverse portfolios. AWCC has access to the public market given that it is rated by Moody's and S&P and the consolidated financing need of American Water surpasses the index eligibility threshold (>\$300M). The Public market access results in AWCC being able to achieve a lower interest rate versus the private market alternatives.

Unlike the private markets that require the solicitation of individual lending partners for quotes, 'quotes' in the Public markets are received on the day of execution. Before officially 'launching' the transaction, AWCC, working with its banking partners, starts the 'marketing' phase of the transaction. During this phase, a release is made to the Public market outlining AWCC's intention to raise capital. The announcement will inform potential investors of the instrument type, tenor, size, and initial pricing thoughts (estimates). The banking partners will communicate with potential investors to garner interest and fill an order book. The goal of the marketing phase is to build orders in excess of the desired amount of capital to be raised. As the order book begins to build, AWCC and its banking partners hold discussions regarding current market conditions, strength of the orders/investors, and viable pricing options given the demand received from investors. At the time of launch, final sizing and pricing is conveyed to investors and an ultimate order book is compiled. The magnitude to which the order book exceeds the amount of capital to be raised, or is oversubscribed, will determine how much leverage AWCC has to put downward pressure on final pricing. Pricing is a product of three parts: benchmark yield (treasuries), credit spread, and new issue concession. New issue concession is the additional yield over the current trading price of existing bonds paid to investors to purchase the new instrument. The process followed in the Public markets as described above ensures the best possible pricing.

In 2024, Kentucky-American needed to raise \$28 million of debt capital to support its capital investment requirements. This amount is below what is considered an 'index eligible' transaction and would therefore limit Kentucky-American's options for raising the needed capital in the private markets. As the attached analysis shows, in addition to having to pay for all of the associated Issuance Costs and Upfront Rating Agency costs, it is expected that at least a 20 basis point premium would be required by investors in the private markets, due to the small size and resulting



limited liquidity in the bonds. This further demonstrates the benefits of the lending relationship Kentucky-American and its customers enjoy with AWCC.

As described above, Public debt market process provides for an efficient way to issue debt capital and 'quotes' received during the marketing phase of the process should service as sufficient evidence that Kentucky-American received the lowest possible interest rate that could be achieved.

Respectfully,

Nicholas Furia

Assistant Treasurer

American Water Works Service Company, Inc.