



SEP 1 8 2017

PUBLIC SERVICE COMMISSION LINDSEY W. INGRAM III

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September 18, 2017

HAND DELIVERED

Mr. John S. Lyons Acting Executive Director Kentucky Public Service Commission 211 Sower Blvd Frankfort, KY 40601

Re:

Case No. 2015-00400

Dear Mr. Lyons:

Enclosed please find an original and six copies of Kentucky American Water's Ordering Paragraph 4 Report in the above-referenced matter.

Very truly yours,

Stoll Keenon Ogden PLLC

Lindsey W. Ingram III

Enclosure 010311.003026/4703050.1

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

| DATHE MATTER OF | | l l | TEVELVED |
|---|---|---------------------|------------------------------|
| IN THE MATTER OF: |) | | SEP 1 8 2017 |
| APPLICATION OF KENTUCKY-AMERICAN WATER COMPANY FOR ISSUANCE OF INDEBTEDNESS AND CONTINUED |) | CASE NO. 2015-00400 | PUBLIC SERVICE COMMISSION |
| PARTICIPATION WITH AMERICAN WATER CAPITAL CORP. |) | | |

DECENTED

ORDERING PARAGRAPH 4 REPORT

In accordance with Ordering Paragraph 4 of the Commission's January 19, 2016 Order in this matter, this is to report to the Commission that Kentucky American Water ("KAW") issued debt in the amount of \$5,000,000 on September 13, 2017 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. The interest rate for the issuance is 3.75% and it matures on September 1, 2047.

The attached documentation shows that the rate of 3.75% was the most reasonable at the time of issuance. It demonstrates the advantages and reasonableness of KAW's participation in the AWCC borrowing program which ensures that KAW receives the lowest available rate for its borrowings. It shows U.S. Treasury rate for a 30-year term and includes information regarding recent utility issuances. In sum, the attached shows the rate of 3.75% to be the most reasonable under the circumstances that existed at the time of issuance.

Date: September 18, 2017

Respectfully submitted,

STOLL KEENON OGDEN PLLC 300 West Vine Street, Suite 2100 Lexington, Kentucky 40507-1 801 Telephone: (859) 231-3000

By:

Lindsey W. Ingram III
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Attorneys for Kentucky-American Water Company



Charles Witherspoon Assistant Treasurer 131 Woodcrest Rd Cherry Hill, NJ 08003 (856) 310,5546

www.amwater.com

To: Kentucky American Water (KAW)

Date: September 13, 2017

RE: KAW Debt Financing Interest Rate

KAW is currently not rated by the credit rating agencies but if it were, it is likely that KAW would be rated lower than American Water Capital Corp (AWCC)'s A3 (Stable) and A (Stable) from Moody's and Standard and Poor's, respectively.

As shown in the credit metrics below, American Water Works Company (AWK) has stronger coverage ratios than that of KAW with ratios such as EBITDA/Interest at 5.02x compared to KAW's 4.58x. In addition, AWCC enjoys the benefit of size (economy of scale), diversification, and greater access to a broader base of investors through larger capital markets' offerings. Additionally, AWCC has a support agreement with AWK, which serves as a functional equivalent of a guarantee, pursuant to which AWK has agreed to pay any principal or interest that AWCC fails to pay on a timely basis.

| | As of 12/31/2016 | | | |
|--|------------------------------------|---------------------------------|--|--|
| | American Water Works Company, Inc. | Kentucky-American Water Company | | |
| EBITDA / Interest Expense | 5.02x | 4.58x | | |
| Total Debt/EBITDA | 4.41x | 4.07× | | |
| Total Debt / Total Capitalization | 57.9% | 54.5% | | |
| Cash Flow from Operations/Interest Expense | 3.93x | 3.08x | | |
| Cash Flow from Operations/Debt | 17.8% | 16.5% | | |

It should also be noted that as a result of aggregating the financing needs of all the operating subsidiaries, AWCC is able to issue larger amounts and obtain lower underwriting fee as a percentage of total debt issuance. Furthermore, the fixed portion of the issuance costs may be spread over a number of operating subsidiaries which otherwise would have been borne in its entirety by one entity.

Therefore, AWCC is able to issue debt more cost efficiently at a lower all-in-rate than otherwise feasible for operating subsidiaries on a stand-alone basis, including KAW. AWCC then loans the proceeds to the operating subsidiaries as needed at the same or better terms (including maturity and interest rates) than those obtained by AWCC.

Respectfully,

Charles Witherspoon Assistant Treasurer



Term Sheet

Lender: Lender's Credit Rating (Moody's / S&P)

Borrower:

Borrower's Credit Rating

Amount:

Tenor:

Tax Type:

Trade Date:

Settlement Date: Maturity Date:

Benchmark Treasury:

Benchmark Treasury Yield: Spread to Benchmark Treasury:

Yield to Maturity:

Coupon:

Price

Redemption Provisions:

CUSIP / ISIN:

Book Runners:

Co-Managers:

Trustee for Lender

Use of Proceeds

American Water Capital Corp.

A3 (stable outlook) / A (stable outlook)

Kentucky American Water

Not Rated

\$5,000,000

30 Years due September 1, 2047

Taxable

September 13, 2017

September 13, 2017

September 1, 2047

UST 3.00% due February 15, 2047

2.837%

+93bps 3.767%

3.750%

99.693%

Adjusted Treasury Rate +15bps for the 2047

03040WAR6 / US03040WAR60

J.P. Morgan Securities LLC; U.S. Bancorp Investments, Inc.; Wells Fargo Securities, LLC; MUFG

Securities Americas Inc.

Mizuho Securities USA LLC; PNC Capital Markets LLC; Regions Securities LLC; Merrill Lynch,

Pierce, Fenner & Smith Inc; RBC Capital Markets LLC; TD Securities (USA) LLC; BB&T Capital Markets; Santander Investment Securities; Castle Oak Securities, L.P.; C.L. King & Associates,

Inc.; Drexel Hamilton, LLC; Loop Capital Markets LLC; MFR Securities, Inc.; Samuel A. Ramirez &

Company, Inc.; Siebert Cisneros Shank & Co., LLC; The Williams Capital Group, L.P.

Wells Fargo Bank

To make repayments of commercial paper, capital expenditures, and for general corporate

purposes.

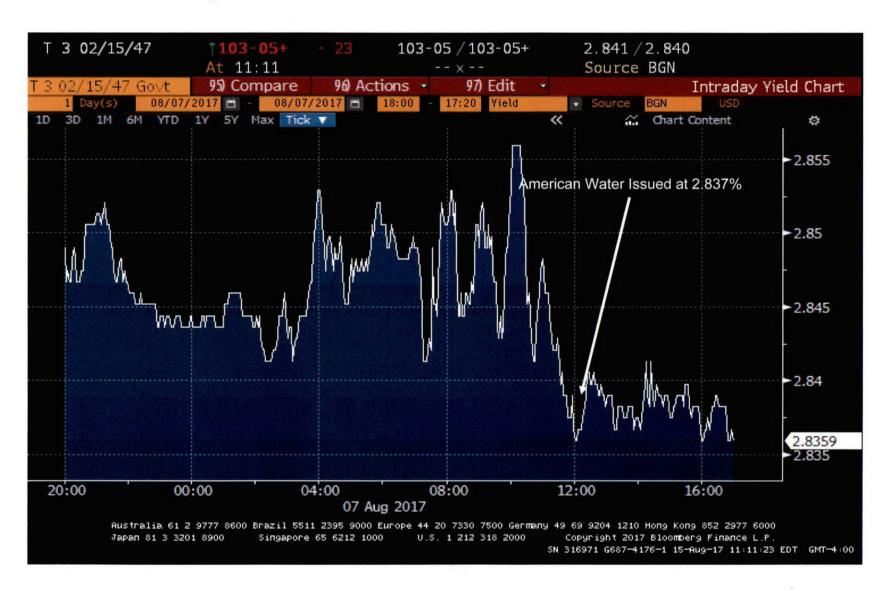


Comparable Transactions: Recent Utility New Issuances

| Issue Date | Issuer | Ratings (Moody's / S&P) | Maturity Date | Size (\$MM) | Coupon | Spread to Treasury |
|----------------|---|----------------------------|------------------|----------------|--------|-----------------------|
| 9/13/2017 | Kentucky American Water | Not Rated | 9/1/2047 | \$ 5 | 3.750% | 93 |
| ear Issuance C | <u>omparables</u> | | | | | |
| 3/31/2017 | Oklahoma Gas & Electric Co. | A1 / A- | 4/1/2047 | \$ 300 | 4.150% | 100 |
| 6/8/2017 | Consolidated Edison Co. of New York Inc. | A2/A- | 6/15/2047 | \$ 500 | 3.875% | 80 |
| rage Compara | able 30-Year Issuances | | | \$ 400 | 4.01% | 90 |



U.S. Treasury Benchmark Yield





AWCC Bond Description - 30 Year; 3.75% Coupon

