#### COMMONWEALTH OF KENTUCKY

### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

# PURCHASED WATER ADJUSTMENT FILING OFCASE NO.WARREN COUNTY WATER DISTRICT)2016-00430

#### ORDER

On December 9, 2016, Warren County Water District ("Warren County") submitted an application for approval to adjust its rates pursuant to the purchased water adjustment procedure.<sup>1</sup>

The Commission, having reviewed the record and being sufficiently advised, finds that:

1. Warren County purchases water from Bowling Green Municipal Utilities ("Bowling Green") at four separate metering points. Warren County, pursuant to an agreement with Bowling Green, also sells water back to Bowling Green at the Cemetery Road metering point.

 Bowling Green notified Warren County, that effective January 1, 2017, Bowling Green's wholesale rate to Warren County would increase as follows: (1) from \$1.8285 per 1,000 gallons to \$1.9158 per 1,000 gallons at the Southside metering point;
(2) from \$1.0838 per 1,000 gallons to \$1.4312 per 1,000 gallons at the Morgantown Road metering point; (3) from \$1.0525 per 1,000 gallons to \$1.3924 per 1,000 gallons at the Northside metering point; and (4) from \$1.0608 per 1,000 gallons to \$1.3309 per

<sup>&</sup>lt;sup>1</sup> KRS 278.015; 807 KAR 5:068.

1,000 gallons at the Cemetery Road metering point.<sup>2</sup> Warren County proposes to increase the water rates to its customers effective January 1, 2017, to reflect the increased cost of purchased water.

3. Warren County proposes a purchased water adjustment factor of \$0.35 per 1,000 gallons for its customers other than Bowling Green at the Cemetery Road metering point.

4. During the 12 months ended October 31, 2016, Warren County purchased a total of 28,068 gallons of water from the Southside metering point, 1,746,042,058 gallons from the Cemetery Road metering point, 249,388,213 gallons from the Morgantown Road metering point, 903,218,625 gallons from the Northside metering point, and sold 2,543,256,000 gallons of water. The increase in the cost of purchased water is \$865,249.88, resulting in a purchased water adjustment factor of \$0.35 per 1,000 gallons.

5. The purchased water adjustment factor of \$0.35 per 1,000 gallons for customers other than Bowling Green at the Cemetery Road metering point, as calculated in Appendix A to this Order, is fair, just, and reasonable and should be approved.

6. On December 20, 2016, Warren County filed information into the record in support of an additional request to increase its rate to Bowling Green from \$1.3129 per 1,000 gallons to \$1.6147 per 1,000 gallons, an increase of \$0.3018 per 1,000 gallons. During the 12 months ended October 31, 2016, Warren County sold 1,562,854,000 to Bowling Green at the Cemetery Road metering point. The increased cost of purchased

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<sup>&</sup>lt;sup>2</sup> TFS 2016-00674 (Ky. PSC Filed Nov 28, 2016); The tariff was accepted for filing by the Commission by letter dated Dec 16, 2016.

water for these sales is \$471,608, resulting in a purchased water adjustment factor of \$0.3018 per 1,000 gallons for sales of water from Warren County to Bowling Green at the Cemetery Road metering point.

7. The purchased water adjustment factor of \$0.3018 per 1,000 gallons for sales of water from Warren County to Bowling Green at the Cemetery Road metering point, as calculated in Appendix A to this Order, is fair, just, and reasonable and should be approved.

IT IS THEREFORE ORDERED that:

 The purchased water adjustment factor of \$0.35 per 1,000 gallons is approved for all 211 customers other than Bowling Green at the Cemetery Road metering point.

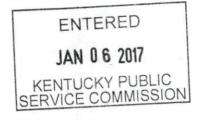
2. The purchased water adjustment factor of \$0.3018 per 1,000 gallons is approved for sales of water to Bowling Green at the Cemetery Road metering point.

3. Warren County's proposed rates, as set forth in Appendix B to this Order, are approved for water service rendered by Warren County on and after January 1, 2017.

4. Within 20 days of the date of this Order, Warren County shall file with the Commission, using the Commission's electronic Tariff Filing System, revised tariff sheets showing the rates approved herein.

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By the Commission



ATTEST:

Matheus Executive Director

Case No. 2016-00430

# APPENDIX A

# APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2016-00430 DATED JAN 0.6 2017

# Purchased water Adjustment Factor for sales to customers other than Bowling Green Municipal Utilities at Cemetery Road metering point.

Bowling Green Purchases in gallons	New Rate	Base Rate
Southside Volumetric rate	28,068 <u>\$1.9158/1,000</u> \$53.77	28,068 <u>\$1.8285/1,000</u> \$51.32
Cemetery Road Volumetric rate	1,746,042,058 <u>\$1.3309/1,000</u> \$2,323,807.37	1,746,042,058 <u>\$1.0608/1,000</u> \$1,852,201.42
Morgantown Road Volumetric rate	249,388,213 <u>\$1.4312/1,000</u> \$356,924.41	249,388,213 <u>\$1.0838/1,000</u> \$270,286.94
Northside Volumetric rate	903,218,625 <u>\$1.3924/1,000</u> \$1,257,641.61	903,218,625 <u>\$1.0525/1,000</u> \$950,637.60
	Increased water	cost \$865,249.88
Increased water cost Divided by gallons sold/1,000 Purchased water adjustment factor		\$ 865,249.88 <u>2,543,256,000</u> \$ 0.3402 or \$ 0.35 per 1,000 gallons

#### APPENDIX B

## APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2016-00430 DATED JAN 0 6 2017

The following rates and charges are prescribed for the customers in the area served by Warren County Water District. All other rates and charges not specifically mentioned herein shall remain the same as those in effect under authority of the Commission prior to the effective date of this Order.

### Monthly Rates

5/8- X 3/4-Inch MetersFirst2,000 GallonsNext8,000 GallonsNext90,000 GallonsNext900,000 GallonsOver 1,000,000 Gallons

3/4-Inch Meters

First 3,000 Gallons Next 7,000 Gallons Next 90,000 Gallons Next 900,000 Gallons Over 1,000,000 Gallons

#### 1-Inch Meters

First 5,000 Gallons Next 5,000 Gallons Next 90,000 Gallons Next 900,000 Gallons Over 1,000,000 Gallons

#### 1 1/2-Inch Meters

First 10,000 Gallons Next 90,000 Gallons Next 900,000 Gallons Over 1,000,000 Gallons \$11.86 Minimum Bill 3.76 Per 1,000 Gallons 3.09 Per 1,000 Gallons 2.64 Per 1,000 Gallons 2.30 Per 1,000 Gallons

\$15.62 Minimum Bill 3.76 Per 1,000 Gallons 3.09 Per 1,000 Gallons 2.64 Per 1,000 Gallons 2.30 Per 1,000 Gallons

\$23.57 Minimum Bill 3.76 Per 1,000 Gallons 3.09 Per 1,000 Gallons 2.64 Per 1,000 Gallons 2.30 Per 1,000 Gallons

\$44.97 Minimum Bill 3.09 Per 1,000 Gallons 2.64 Per 1,000 Gallons 2.30 Per 1,000 Gallons

#### 2-Inch Meters

First 15,000 Gallons Next 85,000 Gallons Next 900,000 Gallons Over 1,000,000 Gallons

#### **3-Inch Meters**

First 20,000 Gallons Next 80,000 Gallons Next 900,000 Gallons Over 1,000,000 Gallons

### 4-Inch Meters

First 30,000 Gallons Next 70,000 Gallons Next 900,000 Gallons Over 1,000,000 Gallons

#### 6-Inch Meters

First 50,000 Gallons Next 50,000 Gallons Next 900,000 Gallons Over 1,000,000 Gallons

### 8-Inch Meters

First 80,000 Gallons Next 20,000 Gallons Next 900,000 Gallons Over 1,000,000 Gallons

## 10-Inch Meters

First 120,000 Gallons Next 880,000 Gallons Over 1,000,000 Gallons

Wholesale rate to Bowling Green Municipal Utilities At Cemetery Road metering point.

\$61.06 Minimum Bill 3.09 Per 1,000 Gallons 2.64 Per 1,000 Gallons 2.30 Per 1,000 Gallons

\$88.15 Minimum Bill 3.09 Per 1,000 Gallons 2.64 Per 1,000 Gallons 2.30 Per 1,000 Gallons

\$145.78 Minimum Bill 3.09 Per 1,000 Gallons 2.64 Per 1,000 Gallons 2.30 Per 1,000 Gallons

\$222.23 Minimum Bill 3.09 Per 1,000 Gallons 2.64 Per 1,000 Gallons 2.30 Per 1,000 Gallons

\$326.99 Minimum Bill 3.09 Per 1,000 Gallons 2.64 Per 1,000 Gallons 2.30 Per 1,000 Gallons

\$463.38 Minimum Bill 2.64 Per 1,000 Gallons 2.30 Per 1,000 Gallons

\$1.6147 per 1,000 Gallons

\*Warren County Water District 523 US Highway 31W Bypass P. O. Box 10180 Bowling Green, KY 42102-4780

\*John Dix PE Warren County Water District 523 US Highway 31W Bypass P. O. Box 10180 Bowling Green, KY 42102-4780