DORSEY, GRAY, NORMENT & HOPGOOD

ATTORNEYS-AT-LAW 318 SECOND STREET HENDERSON, KENTUCKY 42420

January 18, 2017

JOHN DORSEY (1920-1986) STEPHEN D. GRAY WILLIAM B. NORMENT, JR. J. CHRISTOPHER HOPGOOD S. MADISON GRAY DAVIS L. HUNTER TELEPHONE (270) 826-3965 TELEFAX (270) 826-6672 www.dkgnlaw.com

Dr. Talina Mathews Public Service Commission Post Office Box 615 Frankfort, Kentucky 40602

RECEIVED

Re: Beech Grove Water System, Inc. JAN 25 2017 Case No. 2016-00255 Public Service Commission

Dear Dr. Mathews:

Enclosed for filing are the original and 10 copies of Responses to Commission Staff's Request for Information.

Your assistance in this matter is appreciated.

Very truly yours,

DORSEY, GRAY, NORMENT & HOPGOOD

By

J. Christopher Hopgood Counsel for Beech Grove Water System, Inc.

JCH/cds Encls.

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2		JAN 25 2017
2		Public Service
3		Commission
4 5	COMMONWEALTH OF KENTUCKY	
6	BEFORE THE PUBLIC SERVICE COMMISSION OF KENTU	СКҮ
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9 10	IN THE MATTER OF:	
11		
12	THE APPLICATION OF BEECH GROVE)	
13	WATER SYSTEM, INC. FOR CERTIFICATE)	
14 15	OF PUBLIC CONVENIENCE AND) CASE NO. 2016-00 NECESSITY AND APPROVAL OF FINANCING)	255
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18	RESPONSES TO COMMISSION STAFF'S REQUES	<u>T</u>
19	FOR INFORMATION	·
20		
21	BEECH GROVE WATER SYSTEM, INC. submits th	e following
22	responses to the Staff's request for information.	
23		
24	DORSEY, GRAY, NORMENT & HO	OPGOOD
25	318 Second Street	
26	Henderson, Kentucky 42420	
27	(270) 826-3965 Telephone	
28 29	(270) 826-6672 Telefax Attorneys for Beech Grove Water Sy	stown Trac
29 30	Attorneys for Beech Grove Water Sy.	stem, mc.
31	By	
32	J. Christopher Hopgood	· · ·
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1 Refer to Beech Grove's response to the Request for Information Item 1) 2 contained in the Appendix to the Commission's December 5, 2016, Order ("Commission's First Request") Item 2.a. and 2.b. Attached with the responses 3 4 are the two pages from Beech Grove's 2014 and 2015 Annual Report filed with the Commission entitled Water Statistics ("Water Statistics Report"). In response 5 6 to Item 2.b., Beech Grove attached its "Monthly Water Use Report" for each month starting with January 2014 and ending November 2016, with grand totals 7 8 on a separate page entitled "Annual Water Use Report" for each calendar year.

9 a. On its 2014 and 2015 Water Statistics Report, Beech Grove 10 reported Total Water Sales at 51,903,000 gallons and 64,151,000 gallons 11 respectively. On its 2014 and 2015 Monthly Water Use Report, Total Water Sold 12 was 51,794,000 gallons and 64,032,000 gallons respectively. Explain the 13 discrepancy between the amounts reported on Beech Grove's Water Statistic 14 Report and the amounts reported on Beech Grove's monthly water use reports 15 included in the response.

16 **RESPONSE:**

17 The monthly water loss report reflects the customer's usage for the month 18 plus any corrections that come in *before* the monthly billing cycle is closed. If a 19 correction comes in *after* the monthly billing cycle closes, it will not be reflected on a 20 monthly report. However, those corrections, whenever they occur, are always reflected 21 on the annual report. Thus, the annual report will reflect corrections to accounts when

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monthly reports do not. Therefore, the discrepancy is due to lack of adjustments on the
monthly reports after the billing cycle for that month has closed.

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4 b. On its Annual Water Use report, Beech Grove reported 0 gallons in 2014 5 and 13,000 gallons in 2015 for the combined total of system flushing, fire department use, and other utility use. On its 2014 and 2015 Water Statistics Report, Beech Grove reported 6 2,512,000 gallons and 67,000 gallons of Other Water Used, respectively. Explain the 7 8 discrepancy between the amounts reported on Beech Grove's Water Statistics Report and the 9 amounts reported on its Annual Water Use Report. 10 **RESPONSE:** 11 In 2014 and 2015 Beech Grove Water System was not entering water loss on monthly reports. Once it was discovered that those water loss amounts should be 12 13 entered monthly, that has been done. 14 Thus, in 2014 and 2015 water loss would only be on the annual reports and 15 the correct figures are: 2014-25,000 for system flushing and 12,000 for fire department: 16 2015-17,000 system flushing and 13,000 fire department, not the 43,000 which was a 17 typographical error. "Other of 7,000" is the correct number for ISO rate testing in 18 2015. 19

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1 **Item 2)** In its response to Item 4.b. of the Commission's First Request, Beech Grove 2 provided a schedule outlining the proposed meter and Radio Frequency system costs that 3 included a breakdown of the individual components of each meter, the total cost of meters by 4 meter size, the cost of installation, and the total purchase price including tax. The schedule in 5 the application appears to have errors. With regard to this schedule, Staff has recalculated the 6 total Purchase of the radio-read metering system as follows:

7	Component	5/8 X 34 Inch	<u>1 inch</u>	
8	Base Cost	\$ 62.00	\$115.00	
9	Reader Endpoints	88.00	88.00	
10	S-Pit Install Kit	2.03	2.03	
11	S-Lid Lock	4.50	4.50	
12				
13	Meter Unit Cost	\$156.53	\$209.53	
14	Times: Number of Meters	525	55	
15			```	
16	Subtotal	\$82,178.25	\$11,524.15	\$93,702.40
17	Plus: Installation Costs			29,160.00
18	Tax			7,371.74
19				
20	Total Cost of Meter Reading	System		\$130,234.14
21		•		·
22	•			

1 **Item 3)** Provide commentary as to the correctness of Staff's schedule versus the 2 schedule provided in response to Staff's First Request. If Staff's schedule is incorrect with 3 respect to Beech Grove's cost to purchase its radio read metering system, provide an updated 4 schedule with the total cost of the metering system broken down by its components that sums 5 to the \$130,234.14 requested in its application.

6 **RESPONSE:**

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Staff's calculation of the component costs is correct.

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1	VERIFICATION		
2	I, SHEILA MURPHY, office manager of BEECH GROVE WATER		
3	SYSTEM, INC., hereby verify that the information contained in the foregoing responses is		
4	true and correct to the best of my information and belief.		
5			
6	Sheila Murphy		
7	SHEILA MURPHY		
8 9	STATE OF KENTUCKY		
10	COUNTY OF HENDERSON		
11	The foregoing was signed, acknowledged and sworn to before me by SHEILA		
12	MURPHY, for and on behalf of BEECH GROVE WATER SYSTEM, INC. this 18th		
13	day of January, 2017.		
14	My commission expires September 29, 2017		
15	1.		
16	Charla Smakhast		
17	Notary Public, State of Kentucky at Large		
18			
<u>1</u> 9	(seal)		

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