

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

IN THE MATTER OF:

ELECTRONIC BEECH GROVE WATER )  
SYSTEM, INC. FOR WATER LOSS )  
REDUCTION PLAN, SURCHARGE AND )  
MONITORING ) CASE NO. 2022-00318

BEECHGROVE WATER SYSTEM, INC.'S  
RESPONSES TO COMMISSION STAFF'S  
SECOND REQUEST FOR INFORMATION

BEECH GROVE WATER SYSTEM, INC. (Beech Grove) responds to  
COMMISSION STAFF'S second request for information as follows:

1. Refer to the Monthly Water Loss Report for April 2023, filed on May 17, 2023.

- a. Confirm that the water loss percentage of 2.29 percent recorded for April 2023 is accurate.

**Answer: Yes. It is accurate. The figures are included herewith.**

- b. If the accuracy of the figure is confirmed, explain the reason for the substantial difference and reduction of water loss from the previous months.

**Answer: The distribution operator advised there was a large leak was located and repaired and this large leak accounted for the significant loss prior to the repair.**

**DORSEY, GRAY, NORMENT & HOPGOOD**  
**318 Second Street**  
**Henderson, Kentucky 42420**  
**(270) 826-3965 Telephone**  
**(270) 826-6672 Telefax**  
**Attorneys for Beech Grove Water System, Inc.**

By

  
\_\_\_\_\_  
**J. Christopher Hopgood**  
**[chopgood@dkgnlaw.com](mailto:chopgood@dkgnlaw.com)**

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

IN THE MATTER OF:

ELECTRONIC BEECH GROVE  
WATER SYSTEM, INC. UNACCOUNTED FOR  
WATER LOSS, REDUCTION PLAN, SURCHARGE  
AND MONITORING

CASE NO. 2022-00318

VERIFICATION

I hereby verify that the foregoing responses to Staff's Second Data Requests  
are true and correct to the best of my knowledge and belief.

*Sheila Murphy*

Sheila Murphy  
Beech Grove Water System, Inc.

STATE OF KENTUCKY

COUNTY OF McLean

The foregoing was subscribed and sworn to before me by Sheila Murphy,  
Office Manager, Beech Grove Water Systems, Inc., this 27<sup>th</sup> day of July, 2023.

My commission expires 5-7-2026

*John Christopher Horgood*

Notary Public,  
Notary Public ID#: KY NP 49646

(seal)



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**J. Christopher Hopgood**  
**chopgood@dkgnlaw.com**

# PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility: BEECH GROVE WATER SYSTEM

For the Month of: April Year: 2023

LINE #	ITEM	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>	
2	Water Produced	-
3	Water Purchased	5,904
4	<b>TOTAL PRODUCED AND PURCHASED</b>	<b>5,904</b>
5		
6	<b>WATER SALES</b>	
7	Residential	5,712
8	Commercial	53
9	Industrial	-
10	Bulk Loading Stations	4
11	Wholesale	-
12	Public Authorities	-
13	Other Sales (explain)	-
14	<b>TOTAL WATER SALES</b>	<b>5,769</b>
15		
16	<b>OTHER WATER USED</b>	
17	Utility and/or Water Treatment Plant	-
18	Wastewater Plant	-
19	System Flushing	-
20	Fire Department	-
21	Other Usage (explain)	0
22	<b>TOTAL OTHER WATER USED</b>	<b>-</b>
23		
24	<b>WATER LOSS</b>	
25	Tank Overflows	-
26	Line Breaks	-
27	Line Leaks	-
28	Excavation Damages	-
29	Theft	-
30	Other Loss (explain) <u>unknown</u>	135
31	<b>TOTAL WATER LOSS</b>	<b>135</b>
32		
33	<b>Note:</b> Line 14 + Line 22 + Line 31 <b>MUST</b> Equal Line 4	
34		
35	<b>WATER LOSS PERCENTAGE</b>	
36	(Line 31 divided by Line 4)	<b>2.29%</b>

**Beech Grove Water System**  
**Usage and Charge by Customer Type**

<u>Reading Date</u>	<u>Customer Type</u>	<u>Usage</u>	<u>Charge</u>	
April 2023	A -	3,588,032	\$25,052.00	57
April 2023	B	4,400	\$0.00	1
April 2023	C	52,760	\$498.08	12
April 2023	N -	1,360	\$0.00	1
April 2023	R -	2,122,981	\$20,035.70	516
<b>Total for: 4/2023</b>		<b>5,769,533</b>	<b>\$45,585.78</b>	
<b>Grand Total:</b>		<b>5,769,533</b>	<b>\$45,585.78</b>	

R+N+R - 5,712,373  
 Res 5,712

Read_Time	Read	Flow_Time	Flow_Unit	Flow
3/31/2023 23:59	36161631	3/31/2023	Gallons	
4/1/2023 12:51	36247173	4/1/2023	Gallons	85542
4/1/2023 23:59	36323183	4/1/2023	Gallons	76010
4/2/2023 23:59	36484120	4/2/2023	Gallons	160937
4/3/2023 23:59	36674536	4/3/2023	Gallons	190416
4/4/2023 12:10	36778159	4/4/2023	Gallons	65825
4/4/2023 23:59	36894542	4/4/2023	Gallons	154181
4/5/2023 23:59	37111098	4/5/2023	Gallons	216556
4/6/2023 23:59	37319018	4/6/2023	Gallons	207920
4/7/2023 12:10	37417763	4/7/2023	Gallons	61051
4/7/2023 23:59	37536442	4/7/2023	Gallons	156373
4/8/2023 23:59	37764458	4/8/2023	Gallons	228016
4/9/2023 23:59	37983526	4/9/2023	Gallons	219068
4/10/2023 23:59	38216251	4/10/2023	Gallons	232725
4/11/2023 23:59	38451589	4/11/2023	Gallons	235338
4/12/2023 17:10	38607052	4/12/2023	Gallons	58212
4/12/2023 23:59	38683211	4/12/2023	Gallons	173410
4/13/2023 23:59	38901422	4/13/2023	Gallons	218211
4/14/2023 23:59	39113719	4/14/2023	Gallons	212297
4/15/2023 23:59	39336772	4/15/2023	Gallons	223053
4/16/2023 23:59	39549240	4/16/2023	Gallons	212468
4/17/2023 23:59	39753439	4/17/2023	Gallons	204199
4/18/2023 23:59	39956650	4/18/2023	Gallons	203211
4/19/2023 23:59	40137999	4/19/2023	Gallons	181349
4/20/2023 23:59	40311765	4/20/2023	Gallons	173766
4/21/2023 7:10	40345786	4/21/2023	Gallons	28215
4/21/2023 23:59	40471096	4/21/2023	Gallons	131116
4/22/2023 23:59	40641610	4/22/2023	Gallons	170514
4/23/2023 23:59	40810554	4/23/2023	Gallons	168944
4/24/2023 18:32	40946572	4/24/2023	Gallons	109411
4/24/2023 23:59	40990531	4/24/2023	Gallons	70566
4/25/2023 23:59	41158818	4/25/2023	Gallons	168287
4/26/2023 23:59	41344022	4/26/2023	Gallons	185204
4/27/2023 23:59	41518169	4/27/2023	Gallons	174147
4/28/2023 23:59	41688075	4/28/2023	Gallons	169906
4/29/2023 23:59	41870822	4/29/2023	Gallons	182747
4/30/2023 23:59	42044696	4/30/2023	Gallons	173874
	5883065			5883065
	HENDERSON	5883		5883
	DAVISS	21		21
	TOTAL	5904		5904

Davies County Water District  
3400 Billed Rd.  
Owensboro, KY 42301

FIRST CLASS MAIL  
U.S. POSTAGE PAID 101  
PERMIT NO. PRESORTED

ACCOUNT SERVICE AT DATES  
0063-09950-000 04/28/23  
Hwy 56  
03/24/23 THRU 04/24/23

SVC.	PREVIOUS	CURRENT	USAGE	CODE
WT	9849000	9970000	21000	87.57

04/28/23  
BILL DATE NET BILL 87.57  
96.33  
GROSS BILL DUE AFTER 05/15/23  
MEMO BILL - DO NOT PAY  
83-9950-0  
T-11

Can pay by bank draft or  
at [www.davieswater.org](http://www.davieswater.org)  
or by phone at 1-877-284-7240

RETURN SERVICE REQUESTED  
\*\*\*\*AUTO\*\*  
0063-09950-000  
BEECH GROVE WATER  
SHEILA MURPHY  
445 STATE ROUTE 56 N  
CALHOUN KY  
42327-9597

96.33  
GROSS DUE AFTER 05/15/23  
Wholesale Buyer  
NET DUE NOW 87.57

