

**COMMONWEALTH OF KENTUCKY**  
**BEFORE THE PUBLIC SERVICE COMMISSION**

**IN THE MATTER OF:**

ELECTRONIC BLACK MOUNTAIN UTILITY	)	
DISTRICT UNACCOUNTED FOR WATER LOSS	)	CASE NO.
REDUCTION PLAN, SURCHARGE AND	)	2023-00202
MONITORING	)	

**RESPONSES TO COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION  
TO BLACK MOUNTAIN UTILITY DISTRICT DATED JANUARY 10, 2024**

**Filed: January 17, 2024**

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

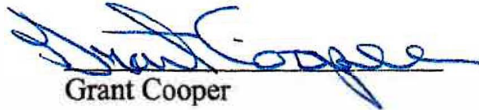
IN THE MATTER OF:

ELECTRONIC BLACK MOUNTAIN UTILITY	)	
DISTRICT UNACCOUNTED FOR WATER LOSS	)	CASE NO.
REDUCTION PLAN, SURCHARGE AND	)	2023-00202
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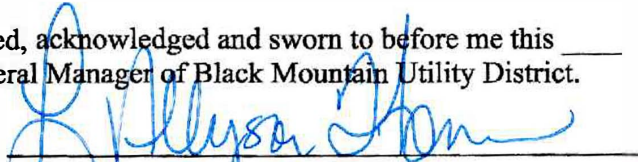
VERIFICATION OF GRANT COOPER

COMMONWEALTH OF KENTUCKY )  
 )  
 COUNTY OF ~~HARLAN~~ <sup>FAYETTE</sup> )

Grant Cooper, General Manager of Black Mountain Utility District, being duly sworn, states that he has supervised the preparation of certain responses to Commission Staff's First Request for Information in the above-referenced case and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

  
 Grant Cooper

The foregoing Verification was signed, acknowledged and sworn to before me this \_\_\_ day of January 2024, by Grant Cooper, General Manager of Black Mountain Utility District.

  
 Notary Commission No. KYNP76727

Commission expiration: 8/2/27



**BLACK MOUNTAIN UTILITY DISTRICT**  
**PSC CASE NO. 2023-00202**  
**RESPONSE TO FIRST REQUEST FOR INFORMATION**

**PSC'S REQUEST FOR INFORMATION DATED 1/10/24**

**REQUEST 1**

**RESPONSIBLE PARTIES: Grant Cooper**

**Request 1.** Refer to the November 15, 2023 and December 20, 2023 monthly report filings. Explain why the water loss reports for October 2023 and November 2023 were not included alongside the other documents filed.

**Response 1.** In gathering the reports for filing, these reports were inadvertently omitted when the documents were filed. It appears that these were filed via email for the reporting email, but was omitted from the filing for this case.

**BLACK MOUNTAIN UTILITY DISTRICT  
PSC CASE NO. 2023-00202  
RESPONSE TO FIRST REQUEST FOR INFORMATION**

**PSC'S REQUEST FOR INFORMATION DATED 1/12/24**

**REQUEST 2**

**RESPONSIBLE PARTIES: Grant Cooper**

**Request 2.** Provide the October 2023 and November 2023 water loss reports.

**Response 2.** Please see attached. Black Mountain is also uploading the fourth quarter meter report that was filed through the reporting email. This is an Excel spreadsheet and is being uploaded separately into the Commission's electronic filing system.

# PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility: BLACK MOUNTAIN UTILITY DISTRICT

For the Month of: October Year: 2023

LINE #	ITEM	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>	
2	Water Produced	
3	Water Purchased	19,217,299
4	<b>TOTAL PRODUCED AND PURCHASED</b>	<b>19,217,299</b>
5		
6	<b>WATER SALES</b>	
7	Residential	12,786,677
8	Commercial	
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	
12	Public Authorities	
13	Other Sales (explain)	
14	<b>TOTAL WATER SALES</b>	<b>12,786,677</b>
15		
16	<b>OTHER WATER USED</b>	
17	Utility and/or Water Treatment Plant	4,000
18	Wastewater Plant	25,000
19	System Flushing	254,321
20	Fire Department	30,000
21	Other Usage (explain) DBP	354687
22	<b>TOTAL OTHER WATER USED</b>	<b>668,008</b>
23		
24	<b>WATER LOSS</b>	
25	Tank Overflows	
26	Line Breaks	
27	Line Leaks	5,762,614
28	Excavation Damages	
29	Theft	
30	Other Loss	
31	<b>TOTAL WATER LOSS</b>	<b>5,762,614</b>
32		
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>	
34		
35	<b>WATER LOSS PERCENTAGE</b>	
36	(Line 31 divided by Line 4)	29.99%

# PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility: BLACK MOUNTAIN UTILITY DISTRICT

For the Month of: November Year: 2023

LINE #	ITEM	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>	
2	Water Produced	
3	Water Purchased	19,913,290
4	<b>TOTAL PRODUCED AND PURCHASED</b>	<b>19,913,290</b>
5		
6	<b>WATER SALES</b>	
7	Residential	12,813,650
8	Commercial	
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	
12	Public Authorities	
13	Other Sales (explain)	
14	<b>TOTAL WATER SALES</b>	<b>12,813,650</b>
15		
16	<b>OTHER WATER USED</b>	
17	Utility and/or Water Treatment Plant	3,000
18	Wastewater Plant	40,000
19	System Flushing	487,000
20	Fire Department	70,000
21	Other Usage (explain) DBP	574000
22	<b>TOTAL OTHER WATER USED</b>	<b>1,174,000</b>
23		
24	<b>WATER LOSS</b>	
25	Tank Overflows	
26	Line Breaks	
27	Line Leaks	5,925,640
28	Excavation Damages	
29	Theft	
30	Other Loss	
31	<b>TOTAL WATER LOSS</b>	<b>5,925,640</b>
32		
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>	
34		
35	<b>WATER LOSS PERCENTAGE</b>	
36	(Line 31 divided by Line 4)	29.76%