Beech Grove Water System, Inc. 445 State Route 56 N Calhoun KY 42327 270 273-5738

RECEIVED

FEB 1 0 2020

PUBLIC SERVICE COMMISSION

beechgrovewaters@bellsouth.net

Gwen R. Pinson Executive Director Public Service Commission 211 Sower Lane Frankfort, KY 40602

January 30, 2020

RE; Purchased Water Adjustment Increase Wholesale Provider: Henderson Water Utility

Dear Director Gwen Pinson:

Henderson Water Utility has mailed us written notice new water rates will be implement for March 2020 consumption. I have included the information for a Purchase Water Adjustment.

Should you need any additional information, please let me know.

Sincerely,

Sheila Murphy

Beech Grove Water System Purchased Water Adjustment 2020

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FEB 1 0 2020

PUBLIC SERVICE COMMISSION

Cover Letter

Page 1 & 2 Purchased Water Adjustment Form

Exhibit A Henderson Water Utility letter for new water rate increase.

Exhibit B Current & Proposed rates

Exhibit C Calculation of rate increase

Exhibit D Water Board Meeting Minutes

Exhibit E Certification of Response

Exhibit F Water purchased & sold 2019

PURCHASED WATER ADJUSTMENT FOR WATER DISTRICTS AND WATER ASSOCIATIONS (807 KAR 5:068)

Name of Utility	Beech Grove Water	r System			
Date	1/30/2020				
Address	445 Highway 445 N				
City, State, Zip	Calhoun	KY 42327			
Telephone Number	270 273-5738	270 273-5738			
Email Address	beechgrovewaters	beechgrovewaters@bellsouth.net			

1.a. Name of all wholesale suppliers and the base (current) rate and changed rate of each. In the event the water purchased is billed by the supplier on a rate that is not a flat rate schedule, the entire rate schedule must be shown. Attach additional sheets if necessary.

Supplier(s)	Base Rate	Changed Rate
City of Henderson	2.5031	2.7470
West Daviess Co Water	3.19	3.19

- 1.b. A copy of the supplier's notice of the changed rate showing the effective date of the increase is attached as Exhibit A
- 2. Twelve-month period upon which the purchased water adjustment is based. (This twelve-month period must end within 90 days of this filing).

	Γ	January 2010	AL	Documbar 2010
L	From	January 2019	tnrougn	December 2019
		(month and year)		(month and year)

3. Statement of water purchases. Where water is purchased from more than one supplier, purchases from each supplier must be shown separately. If water is purchased through a declining block rate schedule, purchases for each month must be shown. Attach an additional sheet if necessary.

Supplier(s)	Gallons Purchased during 12 month period
	The state of the s
City of Henderson	81,286,656
West Daviess Co Water	4,211,000
TOTAL PURCHASES	85,497,656
4. Total gallons sold for the 12 month period	71,905,590
Increased water cost	.28
The increased water cost is the cost difference between pupurchases at new rate. The calculation and all supporting change in purchased water costs sufficient to determine tattached as Exhibit	documents used to determine the
6. Purchased water adjustment factor	
o. I dionased water adjustment factor	.28
The purchased water adjustment factor is obtained by dividing total gallons sold.	La caracteristic de la car
The purchased water adjustment factor is obtained by dividing total gallons sold. Note: The purchased water adjustment factor is added to eminimum usage is 2,000 gallons then the purchased water adjustment factor.	g the increased cost of water by the each thousand gallons sold. If the
The purchased water adjustment factor is obtained by dividing	the increased cost of water by the each thousand gallons sold. If the ljustment factor would be added to
The purchased water adjustment factor is obtained by dividing total gallons sold. Note: The purchased water adjustment factor is added to eminimum usage is 2,000 gallons then the purchased water adthe minimum bill twice.	the increased cost of water by the each thousand gallons sold. If the ljustment factor would be added to das Exhibit B
The purchased water adjustment factor is obtained by dividing total gallons sold. Note: The purchased water adjustment factor is added to eminimum usage is 2,000 gallons then the purchased water at the minimum bill twice. 7. A schedule listing the current and proposed rates is attached. 8. A copy of the resolution or other document of the utility's gallons.	the increased cost of water by the each thousand gallons sold. If the ljustment factor would be added to das Exhibit B
The purchased water adjustment factor is obtained by dividing total gallons sold. Note: The purchased water adjustment factor is added to eminimum usage is 2,000 gallons then the purchased water at the minimum bill twice. 7. A schedule listing the current and proposed rates is attached. 8. A copy of the resolution or other document of the utility's gaproposed rates is attached as Exhibit C	the increased cost of water by the each thousand gallons sold. If the ljustment factor would be added to das Exhibit B
The purchased water adjustment factor is obtained by dividing total gallons sold. Note: The purchased water adjustment factor is added to eminimum usage is 2,000 gallons then the purchased water at the minimum bill twice. 7. A schedule listing the current and proposed rates is attached. 8. A copy of the resolution or other document of the utility's gaproposed rates is attached as Exhibit C. 9. Proposed effective date	the increased cost of water by the each thousand gallons sold. If the ljustment factor would be added to das Exhibit B governing body authorizing the



Exhibit A

270.826.2421

www.hkywater.org

111 Fifth Street Henderson, KY 42420

January 8, 2020

Tommy Conrad Beech Grove Water System, Inc. 445 Highway 56 North Calhoun, Kentucky 42327

Dear Mr. Conrad:

In accordance with the contract between the Henderson Water Utility (HWU) and the Beech Grove Water System, the costs of providing water services based on our fiscal year June 30, 2019 audit have been calculated by HWU and examined by our auditors, Riney Hancock CPAs PSC for our South Water System. Enclosed is a copy of the individual calculation and the accountant's report provided by our auditors. The following table summarizes the current versus the new rate:

BEECH GROVE WATER RATE				
Current Rate New Rate				
Per 1,000 Gallons Per 1,000 Gallons				
\$2.5031	\$2.7470			

These revised rates are to go into effect on the billing for March 2020 consumption. We appreciate the opportunity to serve the Beech Grove Water System. If you have questions concerning this letter please contact me.

Sincerely,

Todd Bowley

Chief Financial Officer

Exhibit B

Current Rate

First	2,000 gallons	\$ 16.78	Minimum Bill
Next	98,000 gallons	\$ 5.20	Per 1,000 gallons
All Over	100,000 gallons	\$ 4.30	Per 1,000 gallons
Bulk Loadi	ng Station	\$ 2.13	Per 1,000 gallons

Proposed Rate

First	2,000 gallons	\$ 17.34	Minimum Bill
Next	98,000 gallons	\$ 5.76	Per 1,000 gallons
All Over	100,000 gallons	\$ 4.86	Per 1,000 gallons
Bulk Load	ing Station	\$ 2.69	Per 1,000 gallons

Beech Grove Water System	Beech	Grove	Water	System
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		NEW RATE		OLD RATE		EXHIBIT - C	
	SUPPLIER	(per 1,000)		(per 1,000)			
	West Daviess	\$3.1900		\$3.1900			
	Henderson	\$2.7470		\$2.5031			
				2004041			
	TWELVE MONTH TEST P	ERIOD:	Jan	2019 thru Dec 2	019		
			GAL	LONS PURCHAS	SED		
_	SUPPLIER			ING TEST PE			
	West Daviess			4,211,000			
-	Henderson			81,286,656			
	TOTAL			85,497,656			
		COST AT		COST AT			
	SUPPLIER	NEW RATE		OLD RATE			
	West Daviess	\$13,433.09		\$13,433.09			
_	Henderson	\$223,294.44		\$203,468.63		INCREASED	
_	7074	2000 707 50		0040.004.70		WATER COST	
_	TOTAL	\$236,727.53		\$216,901.72	=	\$19,825.82	_
							-
	TOTAL GALLONS SOLD F	OR THE TEST PE	RIOD ·		71,905,590		
	TOTAL OF ILLUTTO GOLD I	0.			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
			The street state of the st				
	Increased Water Cost /(to	tal gallons sold / 1,	000) = Purchase	ed Water Adjustn	nent Factor		
	040.005.00		74 005 500	44000		0.075700005	
-	\$19,825.82	11	71,905,590	/1000	= ROUNDED	0.275720085 0.28	\dashv
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Exhibit D

BEECH GROVE WATER SYSTEM

Meeting

January 14, 2020

Present were President Nathan Ward, Greg Cheatham, Greg Dant, Wally Murphy, Michael Wahl and Sheila Murphy

President Nathan Ward declared that a quorum was present and called the meeting to order.

The minutes & financial report of the Nov, 2019 meeting were reviewed. Motion was made by Greg C and seconded by Greg D to approve the minutes & financial report as prepared. Motion carried unanimously.

Old Business

Greg D & Chad's term on water board expires April 2019

New Business

Greg C made motion to mail customers nomination notifications for TWO (2) candidates for water board; Wally 2^{nd &} motion carried.

Henderson Water increased water rate from 2.5031 per thousand to 2.74.70 per thousand Motion by Greg C to pass along the rate increase to our customer. Motion 2nd by Wally; Motion carried unanimously.

ADJOURNMENT

There being no further business to come before the water board, motion was made by Wally and seconded Greg C to adjourn the meeting. Motion carried unanimously.

Nathan Ward - President

Tatha Was

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

IN MATTER OF:

The Application Of Beech Grove Water System, Inc. Purchased Water Agreement

> CERTIFICATION OF RESPONSE TO COMMISSION STAFF'S FIRST INFORMATION REQUEST

** *** **** ***** **** ***

This is to certify that I have supervised the preparation of the Applicant's Response to the Commission Staffs First Information Request. The responses submitted on behalf of Beech Grove Water System are true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

Date: January 30, 2020

Nathan Ward President

Prepared By

Sheila Murphy

Exhibit F

	Henderson	Daviess		TOTAL
	Water	Water		SOLD
	Purcahsed	Purchased		
January 2019	6,567,440	308,000	6,875,440	5,085,150
Februray 2019	5,659,368	229,000	5,888,368	5,358,160
March 2019	6,702,828	483,000	7,185,828	4,683,860
April 2019	6,616,060	342,000	6,958,060	6,223,930
May 2019	7,212,216	353,000	7,565,216	6,190,010
June 2019	7,545,824	530,000	8,075,824	7,067,290
July 2019	7,642,690	519,000	8,161,690	7,397,570
August 2019	8,210,422	625,000	8,835,422	7,250,090
Septemberr 2019	6,183,716	437,000	6,620,716	7,215,100
October 2019	6,438,036	330,000	6,768,036	5,415,740
November 2019	6,406,620	26,000	6,432,620	5,519,220
December 2019	6,101,436	29,000	6,130,436	4,499,470
				8)
	81,286,656	4,211,000	85,497,656	71,905,590
	- 20 2000000000000000000000000000000000		(