Union County Water District

P.O. Box 146 Morganfield, Kentucky 42437 389-3868

December 23, 2009

2009-00546

PUBLIC SERVICE

Executive Director KY Public Service Commission P.O. Box 615 Frankfort, KY 40602

RE: Formal Application for a Purchased Water Adjustment

This is an application for a purchased water rate adjustment for the Union County Water District. The adjustment is necessary to pass through an increase in the cost of water attributable to our supplier's new wholesale rates.

The District will publish the enclosed public notice of these requested rate revisions in the local newspaper. In accordance with PSC rules and regulations, the notice will be published before the new bills are issued and will be published one time. A copy of the newspaper notice will be forwarded to you upon publication.

Sincerely,

Dickie Berry, Manager

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

	Union County Water Distr	ict
Name of Utility		
	December 23, 2009	
Date	, , , , , , , , , , , , , , , , , , ,	
	P.O. Box 146	
Address	409 North Court Street	
	Morganfield, KY	42437
City, State, Zip		
	270-389-3868	
Telephone Number		

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 Morganfield	1.3487	1.3816

- 1.b. A copy of the supplier's notice of the changed rate showing the effective date of the increase is attached as Exhibit \underline{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).

	November 2008		October 2009
From		through	
	(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
City of Morganfield	2	266,566,700 gals
TOTAL	PURCHASES	
4. Total sales for the 12 month period	238,101,820 g	als
\$8,770.0	4	
The increased water cost is the cost dif	ference between po	urchases at base (current
rate) and purchases at new rate.		
	\$0.04	
6. Purchased water adjustment factor		
The purchased water adjustment factor water by the total gallons sold.	is obtained by divi	ding the increased cost of
Note: The purchased water adjustment of the minimum usage is 2,000 gallons to would be added to the minimum bill twice showing the rate to be charged by the crates.	hen the purchased ce. Revised tariff s	water adjustment factor sheets must be attached
7. Proposed effective date	er 31, 2009	
7. Froposed effective date		
Guald Hunto		
Signatu	re of Utility Officer	
Chairman		
	Title	

	P.S.C. Ky. No.
Cancels	s P.S.C. Ky. No
City of	
Morganfield, Kenti	ucky
Rates, Rules, and Regulation	s for Furnishing
Water	
At	
Morganfield, Kentucky to the Union	County Water District
Filed with PUBLIC SERVICE O KENTUCKY	
ISSUED: December 17, 2009	EFFECTIVE: December 31, 2009
	ISSUED BY: City of Morganfield
	BY:
	Jerry Freer <u>Mayor</u>

Form for filing Rate Schedules	For
	Community, Town or City
	P.S.C. Ky. <u>No.</u>
	Sheet No.
City of Morganfield	Cancels P.S.C. Ky. No.
Name of Issuing Corporation	Sheet No.
Classification of Service	3
	Rate
	Per Unit
by 2.439% the rate which it currently charges to the Union Coufor water service. The City of Morganfield currently charges \$ for water service. It proposes to charge \$ 1.3816 per thousand December 31, 2009.	1.3487 per thousand gallons
DATE OF ISSUE: December 17, 2009 ISSUED BY Jerry Freer	EFFECTIVE: December 31, 2009 Title Mayor
Name of Officer	
Issued by authority of an Order of the Public Service Commis in Case Nodated	sion of Kentucky

Union County Water District Schedule of water production costs and rates For the period beginning Dec 2009

Gross

_		Gross								
Expenses Breck Plant:	_	earnings		Fy 6/09	Fy 6/08	Fy 6/07	Fy 6/06	Fy 6/05	Fy 6/04	Fy 6/03
Salaries:	2		1					.,	1 9 0/04	1 y 0,00
John Coffman	Super	\$ 41,090	100.00%	41,090	\$ 38,971	\$ 38,521	\$ 37,301	\$ 33,614	E 24.072	44.054
Tommy, Menser	Labor	29,916	100.00%	29,916	28,425	27,584				11,951
William K. Buckman	Mechanic						25,935	24,810	25,051	7,310
Donald Beaven		41,464	60.00%	24,878	23,888	23,331	22,402	20,819	21,080	42,164
	PT Operator	10,780	100.00%	10,780	11,593	12,517	11,077	10,485	13,574	841
Randy McMain/Wm J. Leigh (09)		832	100.00%	832	1,911	28,002	26,767	24,362	1,835	7,750
Henry Leonberger	Retired		100.00%	•	-	-	-	4,755	27,472	26,199
Thomas R. Clements	Labor	11,800	100.00%	11,800	11,893	10,752	11,274	9,040	9,477	9,025
Thomas Horton	Operator	25,014	100.00%	25,014	21,067			0,0.0	-	0,020
Jeremy S. Martin	Operator	30,556	100.00%	30,556	29,328	29,755	27,436	25,871	20 202	26 207
Damian Alvey	Operator	28,119	100.00%						28,263	26,297
· ·	-			28,119	26,041	25,194	24,315	20,157	15,779	789
Jerry Brantley	Operator	9,337	100.00%	9,337	9,213	8,764	9,090	6,320		
Miles Clevidence	Operator		100.00%		1,664	624	-			
Total Salaries		228,908		212,322	203,994	205,044	195,597	180,233	173,604	132,326
Others and sales					_	_	_	_		
Other salaries					\$ -	\$ -		\$ -	\$ 1,094	\$ -
Telephone				2,329	1,788	1,656	1,718	3,188	3,625	2,147
Office and postage				5,743	5,673	5,173	1,852	1,426	2,073	1,326
Rental/lease expense				696	637	534	515	425	493	381
Retirement/Payroll tax				40,178	46,214	44,994	40,842	31,019	34,605	25,531
Advertising				557						•
*					15	660	472	707	1,707	434
Equip repairs				19,849	21,199	20,278	22,720	25,243	10,469	9,752
Less: Ins reimb on repairs in oth	er income				-	-	-	(16,302)	-	-
Bldg repairs					-	-	-	-	-	239
Insurance				21,765	29,355	31,982	27,697	25,913	22,141	20,827
Legal and accounting				2,000	1,930	1,854	3,008	1,957	4,646	2,264
Travel				1,122	633	615	1,852	-		
				-				1,034	950	1,227
Gas and Oil				5,762	5,468	5,675	5,129	4,555	2,198	3,876
Health & Disability				81,750	71,669	81,153	95,989	132,489	127,851	166,493
Chemicals				123,747	113,801	96,051	80,738	68,749	54,257	65,083
Electricity				87,664	89,294	77,845	71,652	69,560	51,605	61,503
Engineering				15,627	16,265	16,906	12,870	7,691	8,423	12,060
Uniforms				1,850	1,885	1,836	2,189	2,002	2,058	2,859
					•					•
Maint supplies				2,324	5,851	5,651	3,804	530	6,668	1,530
Other				3,806	3,823	4,134	7,201	3,785	5,217	•
Small capital items				4,467	61,273	11,364	657	5,301	18,178	8,339
Small capital items (Item #723;	722)			24,605	-	-	-	18,790	-	-
			Orig							
Cap recovery (incl interest)			Cost	-						
Equipment (1999)	Α	Thru 2015	34,817	2,418	2,418	2,418	2,418	2,418	2,418	2,418
Raw water line; Bldg imp (2000	В	Thru 2017	513,897	49,527	49,527	49,527	49,527	49,527	49,527	49,527
Collector well,	Č	Thru 2018	272,683	24,370	24,370	24,370	24,370	24,370	24,370	24,370
•	D	Thru 2019		3,815	3,815	3,815	3,815	3,815	3,815	3,815
2002 Cap exp			42,082							3,013
2004 Cap exp (equipment)	E	Thru 2021	32,531	2,785	2,785	2,785	2,785	2,785	2,785	
2004 Cap exp (Raw water line)	F	Thru 2022	617,839	49,756	49,756	49,756	49,756	49,756	Net of 500 m co	ntrib from UCFC
Debt service:										
Principal on bonds		Thru 2008		-	-	190,000	185,000	175,000	165,000	155,000
Interest on bonds		Not incl amor	t	-	-	692	8,987	17,045	24,660	32,684
Change in Interest rate factor			•	(2,287)	(3,931)	(5,375)	(5,796)	(10,933		•
Grand total				\$ 788,547	\$ 809,507	\$ 931,393	\$ 897,364	\$ 882,078		
Grand total				Ψ 700,047	Ψ 009,007	Ψ 501,050	Ψ 037,004	Ψ 002,010	Ψ 730,700	<u> </u>
Water rate per 1000 gallon	(Cost / Pro	oduction)		1.3816	1.3487	1.6450	1.7261	1.6606	1.5020	1.0379
, ,	-	ŕ								
Production 000's	-									
Total gallons produced				574,082	603,884	568,459	523,196	535,136		
Less: Used for plant operation				(3,334)	(3,649)	(2,271)	(3,305)	(3,956	(4,666)	(4,000)
· ·							519,891	531,180		
Net Production				570,748	600,235	566,188	319,091	551,160		140,021
		Rem debt							Cost factor	
		per amort						Increase	for chg in	
O/S Debt @ 6/30/2009		sched	Base Rate	•			Rate this yr	(Decrease)	rates	
•	٨	12,096	5.98%				4.81%	-1.179		7
1999 Capital items	A	•								•
Raw water line	В	307,796	5.98%				4.81%	-1.179	, , ,	
Collector well	С	168,940	5.49%				4.81%	-0.68%	• • •	,
2002 Cap exp	D	28,881	5.28%)			4.81%	-0.479	6 (136))
2004 Cap exp	E	24,671	5.01%				4.81%	-0.209		
2005 Cap exp	F	489,532					4.81%	0.579	•	•
	•			-			,0	,	(2,287	
Total debt		1,031,916	=						\Z,Z01	<u> </u>

FOR	Union County Water District
	Community, Town or City

	P.S.C. KY. NO.
	SHEET NO1
Union County Water District	CANCELLING P.S.C. KY. NO
(Name of Utility)	SHEET NO
RATES A	AND CHARGES

5/8" Meter	First	2,000 gallons	\$10.79 minimum bill
	Next	3,000 gallons	5.39 per 1,000 gallons
	Next	5,000 gallons	4.99 per 1,000 gallons
	Next	15,000 gallons	4.64 per 1,000 gallons
	Next	25,000 gallons	1.34 per 1,000 gallons
	Next	50,000 gallons	3.94 per 1,000 gallons
	Next	100,000 gallons	3.54 per 1,000 gallons
	Next	100,000 gallons	3.14 per 1,000 gallons
	All over	300,000 gallons	2.74 per 1,000 gallons
3/4" Meter	First	5,000 gallons	\$26.95 minimum bill
	Next	5,000 gallons	4.99 per 1,000 gallons
	Next	15,000 gallons	4.64 per 1,000 gallons
	Next	25,000 gallons	4.34 per 1,000 gallons
	Next	50,000 gallons	3.94 per 1,000 gallons
	Next	100,000 gallons	3.54 per 1,000 gallons
	Next	100,000 gallons	3.14 per 1,000 gallons
	All over	300,000 gallons	2.74 per 1,000 gallons
1" Meter	First	10,000 gallons	\$51.90 minimum bill
	Next	15,000 gallons	4.64 per 1,000 gallons
	Next	25,000 gallons	4.34 per 1,000 gallons
	Next	50,000 gallons	3.94 per 1,000 gallons
	Next	100,000 gallons	3.54 per 1,000 gallons
	Next	100,000 gallons	3.14 per 1,000 gallons
	All over	300,000 gallons	2.74 per 1,000 gallons

1 1/2" Meter	First	25,000 gallons	\$121.50 minimum bill
	Next	25,000 gallons	4.34 per 1,000 gallons
	Next	50,000 gallons	3.94 per 1,000 gallons
	Next	100,000 gallons	3.54 per 1,000 gallons
	Next	100,000 gallons	3.14 per 1,000 gallons
	All over	300,000 gallons	2.74 per 1,000 gallons
2" Meter	First	50,000 gallons	\$230.00 minimum bill
	Next	50,000 gallons	3.94 per 1,000 gallons
	Next	100,000 gallons	3.54 per 1,000 gallons
	Next	100,000 gallons	3.14 per 1,000 gallons
	All over	300,000 gallons	2.74 per 1,000 gallons
2 1/2" Meter	First	75,000 gallons	\$328.49 minimum bill
	Next	25,000 gallons	3.94 per 1,000 gallons
	Next	100,000 gallons	3.54 per 1,000 gallons
	Next	100,000 gallons	3.14 per 1,000 gallons
	All over	300,000 gallons	2.74 per 1,000 gallons
3" Meter	First	100,000 gallons	\$426.99 minimum bill
	Next	100,000 gallons	3.54 per 1,000 gallons
	Next	100,000 gallons	3.14 per 1,000 gallons
	All over	300,000 gallons	2.74 per 1,000 gallons
4"Meter	First	200,000 gallons	\$780.98 minimum bill
	Next	100,000 gallons	3.14 per 1,000 gallons
	All over	300,000 gallons	2.74 per 1,000 gallons
6"Meter	First	300,000 gallons	\$1,094.97 minimum bill
	All over	300,000 gallons	2.74 per 1,000 gallons

DATE OF ISSUE	December 23, 2009
	Month / Date / Year
DATE EFFECTIVE ,	December 31, 2009
$\overline{\Lambda}\Lambda$	Month / Date / Year
ISSUED BY	Ald Hills
-/ 3000	(Signature of Officer)
TITLE	Chairman
BY AUTHORITY OF ORDER	R OF THE PUBLIC SERVICE COMMISSION
IN CASE NO.	DATED