Union County Water District

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

RECEIVED

DEC 28 2010

PUBLIC SERVICE COMMISSION

December 14, 2010

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, Managet

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

HECEIVE	:D
DEC 28 2010	
PUBLIC SERVI COMMISSION	ÇE

		91
Name of Utility	Union County Water Distr	ict
Maine of Othicy		
	December 8, 2010	
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	1.3816	1.4980
an in the programmer is the second of the se		

- 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).

ttroire interio	in portou muot ona manin oo	aayo or ano m		
	November 2009		October 2010	
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
Supplier(s)		12 month period 307,955,800 gals
City of Morganfield		307,955,800 gars
	TOTAL DUDOLLAS	-0
	TOTAL PURCHASE	ES
	282,709,2	30 gals
4. Total sales for the 12 mon		
	35,846.06	
5. Increased water cost		on numberon at hear (ourment
		en purchases at base (current
rate) and purchases at new ra	ale.	
	\$0.13	
6. Purchased water adjustme	ent factor	
1		y dividing the increased cost of
water by the total gallons solo	l.	
If the minimum usage is 2,000 would be added to the minimum	0 gallons then the purch um bill twice. Revised to	
Transfer to the second of the second		
7 Proposed effective data	December 31, 2010	
7. Proposed effective date		1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975 - 1975
Seald Hu	Signature of Utility Of	ficer
Chairman		
	Ti+L	
	Title	

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
RATE	S AND CHARGES

5/8" Meter	First	2,000 gallons	\$11.05 minimum bill
	Next	3,000 gallons	5.52 per 1,000 gallons
	Next	5,000 gallons	5.12 per 1,000 gallons
	Next	15,000 gallons	4.77 per 1,000 gallons
	Next	25,000 gallons	4.47 per 1,000 gallons
	Next	50,000 gallons	4.07 per 1,000 gallons
	Next	100,000 gallons	3.67 per 1,000 gallons
	Next	100,000 gallons	3.27 per 1,000 gallons
	All over	300,000 gallons	2.87 per 1,000 gallons
3/4" Meter	First	5,000 gallons	\$27.60 minimum bill
	Next	5,000 gallons	5.12 per 1,000 gallons
	Next	15,000 gallons	4.77 per 1,000 gallons
	Next	25,000 gallons	4.47 per 1,000 gallons
	Next	50,000 gallons	4.07 per 1,000 gallons
	Next	100,000 gallons	3.67 per 1,000 gallons
	Next	100,000 gallons	3.27 per 1,000 gallons
	All over	300,000 gallons	2.87 per 1,000 gallons
1" Meter	First	10,000 gallons	\$53.20 minimum bill
	Next	15,000 gallons	4.77 per 1,000 gallons
	Next	25,000 gallons	4.47 per 1,000 gallons
	Next	50,000 gallons	4.07 per 1,000 gallons
	Next	100,000 gallons	3.67 per 1,000 gallons
	Next	100,000 gallons	3.27 per 1,000 gallons
	All over	300,000 gallons	2.87 per 1,000 gallons

1 1/2" Meter	First	25,000 gallons	\$124.75 minimum bill
	Next	25,000 gallons	4.47 per 1,000 gallons
	Next	50,000 gallons	4.07 per 1,000 gallons
	Next	100,000 gallons	3.67 per 1,000 gallons
	Next	100,000 gallons	3.27 per 1,000 galions
	All over	300,000 gallons	2.87 per 1,000 gallons
2" Meter	First	50,000 gallons	\$236.50 minimum bill
	Next	50,000 gallons	4.07 per 1,000 gallons
	Next	100,000 gallons	3.67 per 1,000 gallons
	Next	100,000 gallons	3.27 per 1,000 gallons
	All over	300,000 gallons	2.87 per 1,000 gallons
2 1/2" Meter	First	75,000 gallons	\$338.24 minimum bill
	Next	25,000 gallons	4.07 per 1,000 gallons
	Next	100,000 gallons	3.67 per 1,000 gallons
	Next	100,000 gallons	3.27 per 1,000 gallons
	All over	300,000 gallons	2.87 per 1,000 gallons
3" Meter	First	100,000 gallons	\$439.99 minimum bill
	Next	100,000 gallons	3.67 per 1,000 gallons
	Next	100,000 gallons	3.27 per 1,000 gailons
	All over	300,000 gallons	2.87 per 1,000 gallons
4" Meter	First	200,000 gallons	\$806.98 minimum bill
	Next	100,000 gallons	3.27 per 1,000 gallons
	All over	300,000 gallons	2.87 per 1,000 gallons
6" Meter	First	300,000 gallons	\$1,133.97 minimum bill
	All over	300,000 gallons	2.87 per 1,000 gallons

DATE OF ISSUE	December 14, 2010
	Month / Date / Year
DATE EFFECTIVE	December 31, 2010
	Month / Date / Year
ISSUED BY	A Hunt
10,000	(Signature of Officer)
TITLE	Chairman
BY AUTHORITY OF ORDE	R OF THE PUBLIC SERVICE COMMISSION
IN CASE NO	DATED

Exhibit A



CITY OF MORGANFIELD

130 East Main Street P.O. Box 420 Morganfield, Kentucky 42437-0420 Tel. (270) 389-2525 Fax (270) 389-2157 e-mail cityadm@att.net

Dickie Berry Manager, Union County Water District P.O. Box 146 Morganfield, Kentucky 42437

Jerry R. Freer, Mayor

December 9, 2010

Dear Dickie:

Please find enclosed your revised water rate for the calendar year 2011. The rate has been computed by the City's auditing firm using the criteria in the contract. The new rate is \$1.4980. I have enclosed a copy of the calculation, if you have any questions regarding this matter, please feel free to contact me or David Presser.

Sincerely,

"A Kennissance Kentucky City"

Union County water District Schedule of water production costs and rates For the period beginning Dec 2010

Salaries Super \$4,2889 10,009 \$4,2899 \$4,100 \$38,371 \$38,521 \$3,301 \$000 \$000 \$000 \$000 \$28,425 \$2,5861 \$2,5461 \$2,5462			Gross			614.5	E. 6100	E. DIGG	E1, 6/07	Ev sine
Soln Coffman Super \$4,866 00.00% \$4,966 \$6,947 \$1,950 \$6,947 \$2,94	Expenses-Breck Plant:	,	earnings	•		-у 6/10	гу _{б/09}	Py 6/08	Fy 0/07	Fy 0/00
Section Sect		Supar	S 42.889	100.00%	\$	42,889	\$ 41,090	\$ 38,971	\$ 38,521	\$ 37,301
Demail Besideman Demail								28,425	27,584	25,935
December Propenties Propenties Common							24,878	23,888	23,331	22,402
Pandy Nakhen/Wm Leigh (69)				100.00%		8,986	10,780	11,593	12,517	11,077
Memory Part			19,370	100.00%		19,370	832	1,911	28,002	26,767
base Camer				100.00%		-	-	-	-	•
Thomas Cuemers Labor 10,128 10,128 11,800 11,803 10,732 11,275 11,275 11,275 11,275 11,275 11,275 11,275 11,275 11,275 11,275 11,275 11,275 12,275 1	· · · · · · · · · · · · · · · · · · ·		1,344	100.00%		1,344				
Thomas Inform Operator 27,000 100,00% 27,000 20,004 21,007 20,208 22,765 27,428 20,848		-	10,128	100.00%		10,128	11,800	11,893	10,752	11,274
Jeanny S, Alerin		Operator	27,000	100.00%		27,000			-	-
Damina Meny		Operator	33,342	100.00%		33,342				
Jamp Barnalley		Operator	32,065	100.00%		32,065				
Table Column Co	•	Operator	8,022			8,022	9,337			9,090
Total Salanies	· · · · · · · · · · · · · · · · · · ·	Operator	•	100.00%			-			
Internation of costage 5,149 5,743 5,743 5,73 5,173 1,862 7,875 7,87			257,721			240,414	212,322	203,994	205,044	195,597
1,000 1,00	Telephone				\$					
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Equip repairs Filter cleaning	•									
Filter Leaning Insurance							19,849	21,199	20,278	22,720
Insurance	• • •							~		-
Legal and accounting 1,894 3,000 1,930 1,930 1,894 3,000 1,940 1,940 1,895	_					23,084			•	•
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Heath								•		
Chemicals Chemic										
Section Sect						136,290				
Enginearing Uniforms 1 1,385 1,502 15,027 16,027 16,028 12,007 12,101 17,000 15,000 15,000 12						95,761	87,664			
Uniforms Maint supplies 1,601 1,600 1,605 1,60						11,395	•			
Maint supplies Other Small tools & equip Small	_									
Other Small tools & equip										-
Small tools & equip Small tools & equip Small capital items (Items #728-731, 733, 734) Small capital items (Items #728-731, 733, 734) Small capital items (Items #728-731, 733, 734) Cap recovery (Incl interest) Equipment (1999) A Thru 2015 34,817 2,418 2,418 2,418 2,418 2,418 49,527 49,527 49,527 49,527 49,527 49,527 49,527 20,621 2000 2000 B Thru 2019 272,683 24,370 22,370 24,	* *					•				•
Cap recovery (Incl interest)	Small tools & equip	7341						61,273	11,364	507
Equipment (1999) A Thru 2015 34,817 2,418 2,418 2,418 2,418 2,418 49,527 49,527 49,527 49,527 49,527 49,527 49,527 24,370 24,370 24,370 224,37	Small capital fields (fields #720-75); 750,	704)		_		·				
Equipment (1999) B Thru 2017 513,897 49,527	Cap recovery (incl interest)		~ 0045		-	0 440	7 /10	2.419	2 / 18	2.418
Raw water line; Blog Imp (2000) Collector well. Collector well. 2002 Cap exp 2002 Cap exp 2004 Cap exp (equipment) E Thru 2019 42,082 3,815 3,815 3,815 3,815 3,815 3,815 2,78										
Collector Well Coll	Raw water line; Bldg imp (2000)									
2004 Cap exp (equipment) E Thru 2021 32,531 2,785 2,785 2,785 2,785 204 Cap exp (equipment) E Thru 2021 32,531 2,785 2,785 2,785 2,785 204 Cap exp (gaw water line net UCFC grant) F Thru 2022 617,839 49,756 49,756 49,756 49,756 49,756 49,756 49,756 2010 Cap exp (generation and of UCFC grant) Bobb service: Principal on bonds Interest on bonds Intere	Collector well,									
2004 Cap exp (equipment) 2004 Cap exp (Faw water line not UCFC grant) 2010 Cap exp (generator not of UCFC grant) 3 Thru 2027 144,649 11,762 1,536 1,537 1,536 1,536 1,536 1,537 1,536 1,536 1,537 1,536	2002 Cap exp									
2010 Cap exp (gram values)										
2010 Cap exp (wash valves) H Thru 2027 18,895 1,536 Debt service: Principal on bonds Interest on bonds Change in interest rate factor Grand total Water rate per 1000 gallon (Cost / Production) Percentage change Production 000's Total gallons produced Less: Used for plant operation Net Production Net Production O/S Debt @ 6/30/2010 Rem debt per amort 1999 Capital items A 10,338 5,98% 4,36% -1,62% (1,74b) Raw water line B 276,675 5,98% 4,36% -1,62% (1,74b) Collector well Coll		,					•			45,700
Debt service: Principal on bonds Interest on bonds Interest rate factor Grand total Water rate per 1000 gallon (Cost / Production) Percentage change Production 000's Total gallons produced Less: Used for plant operation Net Production Net Production O/S Debt @ 6/30/2010 Rem debt per amort 1999 Capital items A 10,338 5.98% A 1,36% A 10,338 5.98% A 1,36% A 10,338 5.98% A 1,36% A 1,13% A 1,13% A 1,13% A 1,0450 Base Rate A 10,338 5.98% A 1,36% A 1,13% A	2010 Cap exp (generator net of UCFC grant)	-					-	-	-	_
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Change in interest rate factor Grand total (6,231) (2,287) (3,931) (5,375) (5,796)	Principal on bonds						_	_		
Sy46,509 \$788,547 \$809,507 \$931,393 \$897,364			Not inci amo	ALT.		/C 2211	12 297	(2 021		
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Total gallons produced Less: Used for plant operation Net Production Rem debt per amort sched Base Rate Vr (Decrease) Rate this Raw water line Collector well 2002 Cap exp 2005 Cap exp 2010 Cap exp-generator 2010 Cap exp-valves Net Production Rem debt per amort sched Base Rate Vr (Decrease) Rate this Increase For chg in (0,113) (3,334) (3,649) (2,271) (3,305 (3,055 (3,049) (2,271) (3,305 (3,055 (3,049) (2,271) (3,305 (3,055 (1,007) (3,305 (1,007) (1,00	•									
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TOTAL GERT (6,231)	• •	Н			O	4.36%	0.00%			
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