COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

PURCHASED WATER ADJUSTMENT OF WEST) CARROLL WATER DISTRICT) CASE NO. 90-243

ORDER

On August 21, 1990, West Carroll Water District ("West Carroll") filed its revised tariff with the Public Service Commission ("Commission") for the purpose of adjusting its rates pursuant to the purchased water adjustment procedure. KRS 278.015 and 807 KAR 5:068.

The Commission, having reviewed the evidence of record and being sufficiently advised, finds:

1. West Carroll purchases its water from the Carrollton Utilities Commission, Carrollton, Kentucky ("Carrollton Utilities"), Henry County Water District ("Henry County"), and Trimble County Water District ("Trimble County").

2. Carrollton Utilities bills on a declining block rate schedule. Effective September 1, 1990, Carrollton Utilities increased its rate for water sold to West Carroll by approximately 63 cents per 1,000 gallons. There has been no change in the rates charged by Henry County and Trimble County.

3. West Carroll proposed to adjust the rates to its customers effective October 1, 1990.

4. During the 12 months ending July 31, 1990, West Carroll purchased a total of 49,313,000 gallons of water, 29,935,600 gallons of which were purchased from Carrollton Utilities, 7,766,500 gallons of which were purchased from Henry County and 11,610,900 gallons of which were purchased from Trimble County.

5. West Carroll sold 37,872,670 gallons of water during the same 12-month period.

6. West Carroll's calculations are incorrect due to mathematical errors. The correct increase in purchased water costs is \$18,988, resulting in a purchased water adjustment of 50 cents per 1,000 gallons.

7. The purchased water adjustment of 50 cents per 1,000 gallons shown in Appendix B and the rates in Appendix A, attached hereto and incorporated herein, are fair, just, and reasonable and should be approved.

IT IS THEREFORE ORDERED that:

1. The purchased water adjustment and rates proposed by West Carroll are denied.

2. The purchased water adjustment of 50 cents per 1,000 gallons shown in Appendix B and the rates in Appendix A are approved for services rendered on and after October 1, 1990.

3. Within 30 days of the date of this Order, West Carroll shall file its revised tariff setting out the rates approved herein.

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PUBLIC SERVICE COMMISSION

in he Chairman Vice Chairman

Commissioner

ATTEST:

Executive Director

APPENDIX A

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 90-243 DATED 9/17/90

The following rates and charges are prescribed for the customers in the area served by West Carroll Water District. All other rates and charges not specifically mentioned herein shall remain the same as those in effect under authority of this Commission prior to the effective date of this Order.

Rates: Monthly First 2,000 gallons Next 3,000 gallons Next 5,000 gallons Next 10,000 gallons Next 20,000 gallons Over 40,000 gallons

\$10.25	Mini	imum B:	111
4.00	per	1,000	gallons
3.25	per	1,000	gallons.
			gallons
2.25	per	1,000	gallons
2.00			gallons

APPENDIX B

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 90-243 DATED 9/17/90

PURCHASED WATER ADJUSTMENT CALCULATIONS

Water Purc	Trimble Co	7,766,500 11,610,900 29,935,600 49,313,000	gals. gals.
		49,313,000	gals.

Water Sold: 37,872,670 gallons

Cost at Changed Rate:

First 1,000 gal. x 12 mo. = 12,000 gal. (12 X \$8.15) = \$97.80 Next 4,000 gal. x 12 mo. = 48,000 gal. x 1.99 = 95.52 Next 20,000 gal. x 12 mo. = 240,000 gal. x 1.79 = 429.60 Next 35,000 gal. x 12 mo. = 420,000 gal. x 1.59 = 667.80 Over 60,000 gal. x 12 mo. = $\frac{29,215,600}{29,935,600}$ gal. x 1.39 = $\frac{40,609.68}{$41,900.40}$

LESS

Cost at Base Rate:

First	1,000	gal.	Х	12	mo.	=	12,000 gal	. (12	Х	\$6.96)	=	\$ 83.52
Next	4,000	gal.	х	12	mo.	=	48,000	gal.	Х	1.55	=	74.40
Next	15,000	gal.	X	12	mo.	=	180,000	gal.	х	1.35	=	243.00
Next	20,000	gal.	х	12	mo.	=	240,000	gal.	х	1.15	=	276.00
Next	60,000	gal.	х	12	mo.	=	720,000	gal.	х	.95	=	684.00
Over	100,000	gal.	х	12	mo.	a	28,735,600	gal.	х	.75	=	21,551.70
		_					29,935,600	-				\$22,912.62

Increase: \$18,987.78

\$18,987.78 + 37,872.67 = \$.5014 or \$.50/1,000 gallons