#### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF SEDALIA WATER	)			
DISTRICT FOR A RATE ADJUSTMENT	)			
PURSUANT TO THE ALTERNATIVE RATE	)	CASE	NO.	95-585
FILING PROCEDURE FOR SMALL UTILITIES	)			

#### ORDER

On December 27, 1995, Sedalia Water District ("Sedalia") filed its application for Commission approval of proposed water rates. Commission Staff, having performed a limited financial review of Sedalia's operations, has prepared the attached Staff Report containing Staff's findings and recommendations regarding the proposed rates. All parties should review the report carefully and provide any written comments or requests for a hearing or informal conference no later than 15 days from the date of this Order.

IT IS THEREFORE ORDERED that all parties shall have no more than 15 days from the date of this Order to provide written comments regarding the attached Staff Report or requests for a hearing or informal conference. If no request for a hearing or informal conference is received, this case will be submitted to the Commission for a decision.

Done at Frankfort, Kentucky, this 6th day of February, 1996.

ATTEST:

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PUBLIC SERVICE COMMISSION

For the Commission

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STAFF REPORT

Prepared By: Karen Harrod, CPA Public Utility Financial Analyst, Chief Revenue Requirements Division of Financial Analysis

Prepared By: John Geoghegan Public Utility Rate Analyst, Chief Communications, Water and Sewer Rate Design Branch Division of Rates and Research

#### STAFF REPORT

<u>ON</u>

#### SEDALIA WATER DISTRICT

#### CASE NO. 95-585

On December 27, 1995, Sedalia Water District ("Sedalia") filed an application with the Kentucky Public Service Commission ("Commission") seeking approval to increase its tariffed water rates by 15.9 percent, an increase in annual operating revenues of \$4,194. Sedalia requested assistance from Commission Staff ("Staff") in the preparation of its Alternative Rate Filing Application as allowed pursuant to 807 KAR 5:076, Section 2. In order to assist in the preparation of this application, Staff performed a limited financial review of Sedalia's test year operations, the fiscal year ended June 30, 1995.

In its application Sedalia requested a waiver be granted from 807 KAR 5:076, Section 2, with regard to the information in the application being based on the most recent annual report filed, or calendar year 1994. The waiver was granted by Order dated January 19, 1996.

The scope of the review was limited to obtaining information as to whether the test period operating revenues and expenses were representative of normal operations. Insignificant or immaterial discrepancies were not pursued and are not addressed herein.

Karen Harrod of the Commission's Division of Financial
Analysis performed the limited review on June 21 and September 6,

1995. Ms. Harrod is responsible for the preparation of this Staff Report except for the determination of Normalized Operating Revenue, Rate Design, and Attachment C, which were prepared by John Geoghegan of the Commission's Division of Rates and Research.

A copy of Sedalia's Adjusted Net Operating Income Statement is shown on Attachment A. Attachment B details the revenue requirement determination. Staff recommends that Sedalia be allowed to increase its annual operating revenues by the requested amount of \$4,194. The rates contained in Attachment C will achieve Staff's recommended level of revenue.

<u>Signatures</u>

Prepared By: Karen Harrod, CPA Public Utility Financial

Analyst, Chief

Revenue Requirements Branch Financial Analysis Division

Prepared By: Sohn Geoghegan Public Utility Rate Analyst,

Principal

Communications, Water and Sewer Rate Design Branch Division of Rates and Research

# ATTACHMENT A STAFF REPORT CASE NO. 95-585

### SEDALIA WATER DISTRICT STATEMENT OF OPERATIONS Test Year Ended 6/30/95

Ou and the a Bassana a	<u>Test Year</u>	Recommended Adjustments	Adjusted <u>Test Year</u>
Operating Revenues: Water Sales Other Operating Revenues	\$ 26,525 	\$ (175)(1)	\$ 26,350 743
Total Operating Revenues	\$ 27,268	\$ (175)	\$ 27,093
Operating Expenses: Contract Labor - Operator	\$ 4,680	\$ (360)(2)	\$ 4,320
Contract Labor - Bookkeeping Commissioner Fees	2,080 150	(160) (3)	1,920 150
Insurance Expense Purchased Power	993 2,250	24 (4)	993 2,250
Office Supplies & Expense Repairs & Maintenance	1,648 4,298	34 (4)	1,682 4,298
Legal & Accounting Chemicals	3,600 773	(2,100)(5) 397(6)	1,500 1,170
Water Testing Expense Operating Supplies	1,677 103		1,677
Depreciation Expense Amortization Expense	3,425 32		3,425 32
Miscellaneous Expense	<u> 184</u>		184
Total Operating Expenses	<u>\$ 25,893</u>	<u>\$ (2,189)</u>	\$ 23,704
Operating Income	\$ 1,375	\$ 2,014	\$ 3,389
Interest Income	<u> </u>		<u> 161</u>
Income Available for Debt Service	<u>\$ 1,536</u>	\$ 2,014	<u>\$ 3,550</u>

- (1) Operating Revenues Water Sales
  Sedalia's reported operating revenue from rates was \$26,525.
  Staff performed a billing analysis which indicated Sedalia's present rates should produce \$26,350 annually, resulting in a \$175 decrease.
- (2) Contract Labor Operator
  This account has been decreased to reflect the annualization of this expense. The operator is paid \$360 per month; however, the test year included 13 payments. Accordingly,

an adjustment has been made to decrease test year contract labor - operator expense by \$360, to a level of \$4,320.

- (3) Contract Labor Bookkeeping
  This account has been decreased to reflect the annualization of this expense. The bookkeeper is paid \$160 per month; however, the test year included 13 payments. Accordingly, an adjustment has been made to decrease test year contract labor bookkeeping expense by \$160, to a level of \$1,920.
- (4) Office Supplies & Expense
  This account has been increased by \$34 to normalize testyear telephone expense. Sedalia did not install its own
  telephone line until August 1994. The average cost of
  operating that line from August 1994 June 1995 was \$41.70
  per month. Telephone expense for the month of July 1994 was
  only \$8.05. This adjustment increases July telephone
  expense to the average level of \$41.70, or \$42.
- (5) Legal & Accounting
  Sedalia reported test year legal and accounting expense of
  \$3,600. This account has been decreased by \$2,100 to
  reflect the actual test year expense of \$1,500. The \$2,100
  was paid during the test year but was actually incurred for
  services performed prior to that time.
- (6) Chemicals
  This account has been increased by \$397 to reflect an additional six months of fluoride expense. This expense was incurred during the last six months of the test year; however, it is anticipated that fluoride will be purchased and used during the entire year.

# ATTACHMENT B STAFF REPORT CASE NO. 95-585

# SEDALIA WATER DISTRICT REVENUE REQUIREMENT DETERMINATION

Adjusted Operating Expenses Average Annual Debt Service .20 Debt Service Coverage	\$ 23,704 6,453 1,291
Total Revenue Requirement	\$ 31,448
Less: Normalized Test Year Operating Revenue Interest Income	27,093 161
Recommended Revenue Increase	<u>\$ 4,194</u>

### ATTACHMENT C STAFF REPORT CASE NO. 95-585

# SEDALIA WATER DISTRICT RECOMMENDED RATE SCHEDULE

Sedalia's rate schedule consists of a 3-step rate design. It did not propose any change to the rate structure. Staff recommends that the proposed rates be accepted.

Monthly Usage	RATE
First 2,000 gallons	\$ 9.80 (minimum bill)
Next 2,000 gallons	3.20 per 1,000 gallons
Over 4,000 gallons	1.56 per 1,000 gallons