Ernie Fletcher Governor

Teresa J. Hill, Secretary Environmental and Public Protection Cabinet

Timothy J. LeDonne Commissioner Department of Public Protection



Commonwealth of Kentucky Public Service Commission

211 Sower Blvd. P.O. Box 615 Frankfort, Kentucky 40602-0615 Telephone: (502) 564-3940 Fax: (502) 564-3460 psc.ky.gov Mark David Goss Chairman

> John W. Clay Vice Chairman

Caroline Pitt Clark Commissioner

November 1, 2007

PARTIES OF RECORD

Re: Case No. 2007-00034

Attached is a copy of the memorandum which is being filed in the record of the above-referenced case. If you have any comments you would like to make regarding the contents of the informal conference memorandum, please do so within five days of receipt of this letter. If you have any questions, please contact Robert Cowan at 502/564-3940.

Beth O'Donnell
Executive Director

Sincerely

Attachment



Joe Bartley Chairman Meade County Water District P. O. Box 367 Brandenburg, KY 40108

Honorable Damon R. Talley Attorney at Law

Hodgenville, KY 42748-0150

P.O. Box 150

Doug Cornett Chairman Meade County Water District P O Box 367 Brandenburg, KY 40108 Honorable David Edward Spenard Assistant Attorney General Office of the Attorney General Utility & Rate Intervention Division 1024 Capital Center Drive Suite 200 Frankfort, KY 40601-8204

INTRA-AGENCY MEMORANDUM

KENTUCKY PUBLIC SERVICE COMMISSION

TO: File: Case No. 2007-00034

FROM: Jack Scott Lawless, Team Leader

DATE: November 1, 2007

RE: Case No. 2007-00034, In the Matter of: Application of Meade County

Water District for (1) Approval of a Proposed Increase in Rates for Water Service, (2) Approval of an Increase in Non-Recurring Charges, and

(3) Approval of a Revised Tariff

At the request of Meade County Water District ("Meade") an informal conference was held on October 30, 2007, to discuss the findings and recommendations of the Commission Staff's report issued on September 5, 2007. Those in attendance were:

Jack Scott Lawless, PSC Joe Bartley, Meade
Eddie Beavers, PSC Damon Talley, Meade
Robert Cowan, PSC Carryn Lee, KRWA/Meade

Tiffany Bowman, PSC David Spenard, Office of Attorney General

James Rice, PSC

At the conference Meade disputed three adjustments made by Staff in its report:

- 1. Miscellaneous Service Revenues
- 2. Depreciation Expense
- 3. Purchased Water

<u>Miscellaneous Service Revenues</u>. In its Application, Meade proposed adjustments to and creation of certain non-recurring charges. However, Meade did not account for the increased revenues resulting from the proposed charges. Staff increased test year revenues by \$47,560 to account for these charges based upon the number of occurrences of each service during the test year. Where the number of occurrences was not documented by Meade, Staff relied upon estimates made by Meade personnel.

At the conference, Meade stated that Staff's adjustment overstates revenue. Meade's position is that due to the price elasticity of the services provided in return for the non-recurring charges, the number of test year occurrences would decrease during the period rates would be in effect as a result of the level of proposed charges. Meade requested that Staff revise its report to account for a reduction equal to approximately 60 percent of the test year occurrences. Meade provided no evidence supporting its position or justification for its requested reduction.

Staff explained that Meade presented no evidence to warrant or compel Staff to change its adjustment. Staff's adjustment was calculated based upon test year occurrences at rates recommended by Staff. Meade did not dispute the level of test year occurrences nor the rates recommended by Staff. Meade only stated that the number of occurrences would likely decrease as a result of the increased charges. Meade did not provide evidence to support its position. Absent such evidence Meade's requested 60 percent reduction in occurrences is arbitrary. Staff explained that all adjustments to test year operations must be known and measurable and that arbitrary adjustments are not allowed by the Commission.

<u>Depreciation Expense.</u> In its report Staff adjusted the useful lives assigned to transmission and distribution mains from 40 years to 50 years and cited National Association of Regulatory Utility Commissioners ("NARUC") guidelines as its basis. At the conference Meade expressed its displeasure with Staff's adjustment but made no specific objection or request for reconsideration on the matter. Meade did speculate that the original 40-year life was assigned to coincide with the term of the bonds used to finance their construction. The bonds' lives have nothing to do with the estimated service life of the mains. Meade presented no evidence contrary to the NARUC guidelines used by Staff. Staff noted that it used the short end of the NARUC recommended life range of 50 to 75 years since Meade's current rates fund this level of depreciation expense.

<u>Purchased Water</u>. Meade purchases water from the City of Brandenburg and Hardin County Water District No. 1 ("Hardin"). Test year purchased water expense was stated at \$379,290. In its application, Meade proposed to decrease this amount by \$7,623. In its report, Staff increased test year purchased water expense by \$6,724 to account for customer growth and two meter connections made to Hardin's distribution system subsequent to the test year.

At the conference, Meade requested that Staff give further consideration to purchased water expense. Meade pointed to the Commission's Final Order of August 2, 2007, in Case No. 2006-00410, wherein Hardin was granted authority to adjust its rates charged to Meade for wholesale service. The following details Hardin's approved rates as they apply to Meade:

Prior to	Approved in	
06-410	06-410	
\$1.39	\$1.92	
37.60	40.16	
70.50	75.30	
235.00	251.00	
	06-410 \$1.39 37.60 70.50	

All conference attendees agreed that further consideration of the test year purchased water expense was warranted pursuant to the Commission decision in Case No. 2006-00410. The adjustment discussed at the conference is detailed below in

Table I. The calculation in Table I accounts for the customer growth adjustment recommended by Staff in its report with appropriate consideration given to Hardin's rates approved in Case No. 2006-00410.

Table	ə l		of position to tell of constant of the control of t
	Test Year		
	Gallons		Autoprotocyment is the Google College College in the college C
	Purchased		
	(1,000)	Rate	Charge
Hardin County Water District No. 1		,	
Volumetric Rate	204,219	1.92	\$ 392,100
Meter Charges			ong kay ng manan ama kan na sang manan sa sa sa sa da da da da ka
2, 2 Inch at \$40.16/Month		punting the transcence and the state of the	964
1, 3 Inch at \$75.30/Month			904
2, 6 Inch at \$251/Month	ور و در و در		6,024
City of Brandenburg	69,924	1.15	80,413
Total Gallons/as Stated in 2006 Annual Report	274,143		
Pro Forma Expense for Test Year Purchases		ganggapangang ng manananan di mahandan kanangan dapat dapat sa	480,404
	Gallons		
	(1,000) Staff Report	ay falainn a shirinn a shirinn An falainn a Malait III a shirinn	
	Page 7	Rate	
	<u> </u>		and the state of t
Customer Growth/All Purchases from Hardin	4,189	1.92	8,042
Pro Forma Purchased Water			488,446
Less: Test Year			(379,290)
Increase			\$ 109,156
The state of the s			

Table II compares Meade's revenue requirement as originally requested by Meade in its application to that as originally recommended by Staff and adjusted for the purchased water adjustment presented in Table I.

Table II			
		Staff	
		Including	Sandrian di ari nami bishininin di arin andishi sanis in
		Table I	
	Meade	Adjustment	Difference
		en den den sem En se sa den sem den den semble er anna den semble -	
	Appearation to the second seco		
Pro Forma Operating Expenses	\$ 1,461,060	\$1,559,496	\$ 98,436
Debt Service Requirement			
Annual Principal and Interest Payments, 3 year average 2007-2009	:		
1992 Rural Development Revenue Bonds		24,050	generalism desir September de Colombia de Colombia de Colombia de Colombia de Colombia de Colombia de Colombia L
2005 Kentucky Infrastructure Authority Loan #F03-05		26,404	
2001 Kentucky Rural Water Finance Corporation		46,385	
2004 Kentucky Infrastructure Authority Loan #C98-05		15,467	
1995 Kentucky Association of Counties Lease		64,254	1
2002 Kentucky Association of Counties Lease		33,682	
Debt Principal per 2005 Audit, See Application, Exhibit 5, Page 2	98,786		1
Interest, See Application, Exhibit 5, Page 2	119,083		
Total Principal and Interest	217,869	210,241	
Debt Coverage at 20 percent of Annual Principal and Interest	43,574	42,048	
Loan Sewicing Fees	and the second s	7,103	
Total Debt Service Requirement	261,443	259,392	(2,050)
Total Revenue Requirement = Operating Expenses + Debt Service	1,722,503	1,818,888	96,386
Less: Other Operating Revenue	-	(85,425)	(85,425)
Interest Income	(20,248)	(31,964)	(11,716)
Total Revenue Required from Rates for Service	1,702,255	1,701,500	(755)
Less: Normalized Present Rate Revenue	(1,637,689)	(1,614,610)	23,079
Required Revenue Increase/Decrease	\$ 64,566	\$ 86,890	\$ 22,324
Percentage Increase/Decrease	3.94%	5.38%	
	· ·		- de com autoriores estretes as es ne nota estados a vincion

Table II demonstrates that by incorporating the purchased water adjustment from Table I into Staff's original recommendations, there is no material difference in Staff's and Meade's calculated revenue requirement from rates for service. Had the purchased water adjustment detailed in Table I been accounted for by Staff in its report, Staff would have recommended that Meade's requested rates be accepted and approved by the Commission.

At the conference there was discussion regarding Meade re-noticing its customers if the adjustment to purchased water resulted in rates higher than those originally requested and noticed by Meade. In light of the calculations and discussions presented herein, no re-notice will be required as the resulting rates are not in excess of those originally requested and for which notice was given.

Based upon the discussions and agreements at the informal conference, Staff agreed that Meade's requested rates should be approved by the Commission.

The conference was adjourned.