### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF RATTLESNAKE RIDGE ) CASE NO. WATER DISTRICT FOR APPROVAL OF AN ) 2008-00447

### ORDER

On October 20, 2008, Rattlesnake Ridge Water District ("Rattlesnake") applied to the Commission for an adjustment in water rates. Commission Staff has prepared the attached report containing its findings and recommendations regarding the proposed rates. All parties should review the report carefully and submit any written comments about Staff's findings and recommendations or requests for a hearing or an informal conference no later than 14 days from the date of this Order.

### IT IS THEREFORE ORDERED that:

- All parties shall have 14 days from the date of this Order to submit to the Commission written comments, if any, regarding the attached Staff Report and to request a hearing or an informal conference in this matter.
- 2. Any party requesting a hearing in this matter shall state in its request its objections to the findings set forth in the Staff Report and provide a brief summary of testimony that it would present at hearing.
- 3. A party's failure to object to a finding or recommendation contained in the Staff Report within 14 days of this Order shall be deemed as agreement with that finding or recommendation.

4. If no request for a hearing or an informal conference is received within the14 days, this case shall stand submitted to the Commission for decision.

Done at Frankfort, Kentucky, this 27th day of February, 2009.

By the Commission

ATTEST:

Executive Director

#### STAFF REPORT

ON

### RATTLESNAKE RIDGE WATER DISTRICT

CASE NO. 2008-00447

Rattlesnake Ridge Water District ("Rattlesnake") requested Commission Staff assistance with the preparation of a rate application. In requesting staff assistance, Rattlesnake stated that time was of the essence because cash flow problems could cause it to default on the 2009 debt service payments.

In order to expedite the application, Staff made no adjustments to Rattlesnake's test-period operations for the year ended December 31, 2007. The recommendation is based on the requested rates, which will produce annual revenues from water rates of \$1,858,791, an increase of \$201,839 or 12.5 percent over test-period revenues of \$1,656,952.

Exhibit 4 of the application, attached hereto as Exhibits A and B, is Rattlesnake's pro forma operating statement and revenue requirement determination. The revenue requirement determination shows that Rattlesnake's pro forma operations support a revenue requirement of \$ 2,425,120, an increase of \$ 764,637 or 46.2 percent over the 2007 test period revenues. Although Rattlesnake's proposed rate increase will not generate the annual revenue requirement of \$2,425,120, it will provide adequate cash flow for Rattlesnake to meet its debt payments. Staff recommends that Rattlesnake's proposed rate as set forth in Appendix C be approved. Should Rattlesnake decide to further increase rates to generate the revenue requirement determined by Staff, it should amend its application to reflect those rates and should provide the

Commission with confirmation that it has published notice of those rates pursuant to 807 KAR 5:011, Section 8.

In a letter dated June 26, 2008, USDA Rural Development ("RD") expressed concern over the level of Rattlesnake salaries. RD questions why the salary level was in excess of \$150,000 more than anticipated. Staff is aware of the concern over salaries; however, due to the need for expedited treatment, Staff did not review the salaries.

Given its limited review of Rattlesnake's test-period operating revenues and expenses, Staff recommends the Commission require that, 6 months after the rates are implemented, a review be completed by Staff to examine the salaries and other expenses to ensure that the rates recommended herein are adequate.

Prepared by: Sam Bryant, Jr. Financial Analyst, Water and Sewer Revenue Requirements Branch Division of Financial Analysis

Prepared by: Jason Green

Rate Analyst, Communications, Water

and Sewer Rate Design Branch Division of Financial Analysis

## APPENDIX A STAFF REPORT, CASE NO. 2008-00447 STAFF'S RECOMMENDED PRO FORMA OPERATING STATEMENT

	2007			Pro Forma Adjustments		Pro Forma	
One antine Develope		perations	Adjusti	nents		perations	
Operating Revenues:	<b>ሰ</b>	4 04 4 747	<b>ው</b>	0	φ	4 64 4 747	
Water Sales Revenue	\$	1,614,717	\$	0	\$	1,614,717	
Other Op. Revenue		41,735		0	Φ.	41,735	
Total Operating Revenues	\$_	1,656,452	\$	00	\$_	1,656,452	
Operating Expenses:	•	= 40 00=	•	•	Φ.	E40.007	
Employee Salaries	\$	518,807	\$	0	\$	518,807	
Officer Salaries		15,986		0		15,986	
Pensions/Benefits		170,885		0		170,885	
Purchased Water		3,893		0		3,893	
Purchased Power		189,695		0		189,695	
Chemicals		14,892		0		14,892	
Materials/Supplies		211,279		0		211,279	
Contractual Services-Acct		7,500		0		7,500	
Contractual Services-Legal		1,702		0		1,702	
Contractual Services-Other		120		0		120	
Transportation Expense		28,798		0		28,798	
Insurance -Other		49,946		0		49,946	
Miscellaneous Expense		27,302		0		27,302	
Total Water Utility Expense	\$	1,240,805	\$	0	\$	1,240,805	
Depreciation Expense		696,570		0		696,570	
Taxes OT Income		50,604		0		50,604	
Total Operating Expenses	\$	1,987,979	\$	0	\$	1,987,979	
Net Operating Income	\$		\$	0	\$	(331,527)	
Interest Income	·	4,031	·	0		4,031	
Interest Expense		303,828		0		303,828	
Extraordinary Deductions		4,472		0		4,472	
Net Income	\$		\$	0	\$		

### APPENDIX B STAFF REPORT, CASE NO. 2008-00447 STAFF'S RECOMMENDED REVENUE REQUIREMENT DETERMINATION

2007 Principal Payments – RD Loans	\$	60,456
Add: 2007 Interest Expense – RD Loans	+	303,828
Annual Debt Service	\$	364,284
Multiplied by: Debt Service Coverage	X	1.2
Required Debt Service Coverage ("DSC")	\$	<u>437,141</u>
Actual Operating Expenses	\$	1,987,979
Add: DSC	+	437,141
Revenue Requirement	\$	2,425,120
Less: Actual Unadjusted Revenues		1,656,452
Unadjusted Interest Income	_	4,031
Justified Increase in Revenues from Water Sales	\$	764,637
Percentage Increase Over 2007 Revenues		46.2%

### APPENDIX C STAFF REPORT, CASE NO. 2008-00447 REQUESTED RATES AND CHARGES

5/8"	X	3/4"	Meter
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First	1,000 gallons	\$ 14.06 minimum bill
Next	4,000 gallons	8.89 per 1,000 gallons
Next	5,000 gallons	7.65 per 1,000 gallons
Next	10,000 gallons	6.53 per 1,000 gallons
Next	20,000 gallons	4.50 per 1,000 gallons
Over	40,000 gallons	3.49 per 1,000 gallons

# 3/4" Meter

5,000 gallons	\$ 49.50 minimum bill
5,000 gallons	7.65 per 1,000 gallons
10,000 gallons	6.53 per 1,000 gallons
20,000 gallons	4.50 per 1,000 gallons
40,000 gallons	3.49 per 1,000 gallons
	5,000 gallons 10,000 gallons 20,000 gallons

# 1" Meter

First	10,000 gallons	\$ 87.75 minimum bill
Next	10,000 gallons	6.53 per 1,000 gallons
Next	20,000 gallons	4.50 per 1,000 gallons
Over	40,000 gallons	3.49 per 1,000 gallons

# 1 1/2" Meter

First	30,000 gallons	\$ 196.88 minimum bili
Next	10,000 gallons	4.50 per 1,000 gallons
Over	40,000 gallons	3.49 per 1,000 gallons

# 2" Meter

First	50,000 gallons	\$285.75 minimum bill
Over	50,000 gallons	3.49 per 1,000 gallons

# 3" Meter

First 100,000 gallons \$460.13 minimum bill

Over 100,000 gallons 3.49 per 1,000 gallons

# 4" Meter

First 200,000 gallons \$808.75 minimum bill

Over 200,000 gallons 3.49 per 1,000 gallons

### 6" Meter

First 500,000 gallons \$1855.13 minimum bill

Over 500,000 gallons 3.49 per 1,000 gallons

Honorable Delores Woods Baker Counsel 134 West Third Street Maysville, KY 41056

Christopher Stamper Assistant Office Manager Rattlesnake Ridge Water District P. O. Box 475 Grayson, KY 41143-0475