Symsonia Water & Sewer District

HWY. 131, P.O. BOX 99 SYMSONIA, KENTUCKY 42082 PHONE (502) 851-4470 OFFICE HOURS: 8:00 AM - 4:00 PM

RECEIVED

MAY 1 1 2005

PUBLIC SERVICE COMMISSION

Case 2005-00197

May 9, 2005

Symsonia Water and Sewer District Customers:

Due to the ever increasing cost of maintaining our community water and sewer services, the Symsonia Water District has filed for a rate increase with the Public Service Commission.

As you may recall, the rates have not increased since 1995 and since that time we have had many changes in water and sewer testing requirements as well as increases in products used to maintain the required level of water safety. As our system ages, we have had maintenance and replacement of equipment used to insure you of continued service. If the Public Service Commission approves this rate increase, we propose the effective date of the increase to begin July, 2005.

The following page lists the current and proposed rates and your rights as a consumer. We thank you for your continued service and if you have any questions please feel free to contact us.

Sincerely,

Keith Cooper, Chairman

Symsonia Water District Board

NOTICE

	Monthly Water	Rates	
5/8 x 3/4 Inch Meter	Current	Proposed	% Change
First 2,000 Gallons	\$10.25 Minimum Bill	\$11.65 Minimum Bill	13.66%
Next 3,000 Gallons	2.35 Per 1,000 Gallons	2.91 Per 1,000 Gallons	23.83%
Next 5,000 Gallons	2.20 Per 1,000 Gallons	2.24 Per 1,000 Gallons	1.82%
Over 10,000 Gallons	2.05 Per 1,000 Gallons	1.89 Per 1,000 Gallons	-7.80%
2 Inch Meter			
First 20,000 Gallons	\$48.80 Minimum Bill	\$50.48 Minimum Bill	3.44%
Over 10,000 Gallons	2.05 Per 1,000 Gallons	1.89 Per 1,000 Gallons	-7.80%
	Monthly Sewer	· Rate	
Residential	\$23.30	\$25.64	10.04%
Other (Residential Equivalent)			

The rates contained in this notice are the rates proposed by the Symsonia Water District. However, the Public Service Commission may order rates to be charged that are higher or lower than the rates proposed in this notice.

Any corporation, association, body politic, or person may request leave to intervene, by motion within thirty (30) days after notice of the proposed rate change is given. A motion to intervene shall be in writing, shall be submitted to the Executive Director, Public Service Commission, Post Office Box 615, Frankfort, KY 40602, and shall set forth the grounds for the motion, including the status and interest of the party movant. Copies of the application may be obtained at no charge from the District office. Upon request from an intervenor, the Company shall furnish to the intervenor a copy of the application and supporting documents.

Symsonia Water District

APPLICATION FOR RATE ADJUSTMENT BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED MAY 1 1 2005 PUBLIC SERVICE COMMISSION

For Small Utilities Pursuant to 807 KAR 5:076 (Alternative Rate Filing)

Symso	onia Water Di	strict (Sewe	<u>er Operations)</u>				
			Name of Uti	lity	Case	2005-0	0197
11105	State Route	131	***************************************			2003 0	V.J.
0		40000					
Symso	onia, Kentuck		ısiness Mailing	Addross			
		Du	isiness ivialling.	Address			
Telepl	hone Number	(270) 851	-4470				
		Area Code	е	Number			
			I. Basic Inform	<u>mation</u>			
	pondence o		and Telephone nications conce				
	Name:	Jim Waid,	Manager			· · · · · · · · · · · · · · · · · · ·	
	Address:	11105 Sta	ate Route 131	·			
		Svmsonia	ı, KY 42082				
	Telephone N	lumber:	(270) 851-4470)			
1)	Do you have	500 custo	mers or fewer?			Yes	No
2)	Do you have Revenue or		in Gross Annu	ıal		Yes	No
3)		ssion for th	annual report w ne past year a ?			Yes	No
4)	Are the util from any enterprise?	•	ds kept separa commonly-own			Yes	No

NOTICE: To be eligible for consideration of a rate adjustment under this regulation, you must have answered <u>yes</u> to either question 1 or 2 and <u>yes</u> to both questions 3 and 4 above. If you answer <u>no</u> to questions 3 or 4, you must obtain written approval from the Commission prior to filing this Application. If these

requirements are not met, you must file under the Commission's procedural rules, 807 KAR 5:001.

II. Increased Cost Information

- (1) The most recent Annual Report will be used as the basic test period data in order to determine the reasonableness of the proposed rates. The Annual Report used as the basis for the 12 months ending December 31, 2003.
 - a. If you have reason to believe some of the items of revenue and expense listed in the Annual Report will increase or decrease, please list each item, the expected increase or decrease and the adjusted amount.

See Attachment A.

b. Please describe each item that you adjusted on page 2 and how you know it will change. (Please attach invoices, letters, contracts or receipts which will help in proving the change in cost).

Please see the notes to Attachment A for these descriptions.

i. Please list your present and proposed rates for each class (i.e., residential, commercial, etc.) of customer and the percentage of increase proposed for each class:

See attachments

III. Other Information

- a. Please complete the following questions:
 - 1) Please describe any events or occurrences, which may have an effect on this rate review that should be brought to the Commission's attention (e.g., excessive line losses, major repairs, planned construction).

2)	Total number of Customers		
	as of the date of filing:	244	

3)	Total amount of increased		
	revenue requested:	_ \$6,971	

- 4) Please circle Yes or No:
 - a) Does the utility have any outstanding indebtedness?

Yes No

If yes, attach a copy of any documents such as promissory notes, bond resolutions, mortgage agreements, etc.

b) Were all revenues and expenses listed in the Annual Report for 2003 incurred and collected from January 1 to December 31 of that year?

Yes No.

If no, list total revenues and total expenses incurred prior to or subsequent to this period and attach invoices or other analysis which show how amounts were calculated.

- 5) Attach a copy of the utility's depreciation schedule of utility plant in service. Reconcile any differences between total depreciation shown on the Annual Report for <u>2003</u> and the amount shown on this schedule. **Depreciation schedule attached.**
- 6) If utility is a sewer utility:
 - a) Attach a copy of the latest State and Federal Income Tax Returns. **Not applicable Nonprofit District**
 - b) How much of the utility plant was recovered through the sale of lots or other contributions? (If unknown, state the reason).
- b. Please state the reason or reasons why a rate adjustment is requested. (Attach additional pages if necessary).

Symsonia is a small district which has not had a rate increase in several years. During that time, the District's costs have increased.

IV. Billing Analysis

The billing analysis is the chart reflecting the usage by the customers as well as the revenue generated by a specific level of rates. A billing analysis of both the

-3

current and proposed rates is mandatory for analysis of this rate filing. The following is a step-by-step description which may be used to complete the billing analysis. A completed sample of a billing analysis is also included. Although the sample reflects water usage, it is equally applicable for gas companies using declining block rate design. This billing analysis is not intended for companies using a flat rate design.

a. <u>Usage Table</u> (Usage by Rate Increment)

Information needed to complete the usage table should be obtained from the meter books or other available usage records. The usage table is used to spread total usage into the proper incremental rate step.

Column No. 1 is the incremental steps in the present or proposed rate schedule for which the analysis is being made. Column No. 2 is the number of bills in each incremental rate step. Column No. 3 is the total gallons used in each incremental rate step. Column Nos. 4, 5, 6, 7, 8, and 9 are labeled to correspond to the incremental rate steps shown in Column No. 1 and contain the actual number of gallons used in each incremental rate step.

Example for completing Usage Table is as follows:

Column No. 1 is incremental rate steps.

Columns numbered 2 and 3 are completed by using information obtained from usage records.

Columns numbered 4, 5, 6, 7, 8, and 9 are completed by the following steps:

Step 1: 1st 2,000 gallons minimum bill rate level

432 Bills

518,400 gallons used

All bills use 2,000 gallons or less, therefore, all usage is recorded in Column 4.

Step2: Next 3,000 gallons rate level

1,735 Bills

4,858,000 gallons used

 1^{st} 2,000 minimum x 1,735 bills = 3,470,000 gallons –

record in Column 4.

Next 3,000 gallons – remainder of water over 2,000 =

1,388,000 gallons - record in Column 5.

Step3: Next 10,000 gallons rate level

1,830 Bills

16,268,700 gallons used

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1st 2,000 minimum x 1,830 bills = 3,660,000 gallons – record in Column 4.

Next 3,000 gallons x 1,830 bills = 5,490,000 gallons – record in Column 5.

Next 10,000 gallons – remainder of water over 3,000 = 7,118,700 gallons – record in Column 6.

Step4: Next 25,000 gallons rate level

650 Bills

15,275,000 gallons used

1st 2,000 minimum x 650 bills = 1,300,000 gallons – record in Column 4.

Next 3,000 gallons x 650 bills = 1,950,000 gallons – record in Column 5.

Next 10,000 gallons x 650 bills = 6,500,000 gallons – record in Column 6.

Next 25,000 gallons – remainder of water over 10,000 = 5,525,000 gallons – record in Column 7.

Step5: Over 40,000 gallons rate level

153 Bills

9,975,600 gallons used

1st 2,000 minimum x 153 bills = 306,000 gallons – record in Column 4.

Next 3,000 gallons x 153 bills = 459,000 gallons – record in Column 5.

Next 10,000 gallons x 153 bills = 1,530,000 gallons – record in Column 6.

Next 25,000 gallons x 153 bills = 3,825,000 gallons – record in Column 7.

Over 40,000 gallons – remainder of water over 25,000 = 3,855,600 gallons – record in Column 8.

Step6: Total each column for transfer to Revenue Table.

b. Revenue Table (Revenue by Rate Increment)

The Revenue Table is used to determine the revenue produced from the Usage Table. Column No. 1 is the incremental rate steps in the rate schedule for which the analysis is being made. Column No. 2 indicates the total number of bills. Column No. 3 is the number of gallons accumulated in each rate increment (Totals from Columns 4, 5, 6, 7, and 8 of the above usage table). Column No. 4 is the rates to be used in determining revenue. Column No. 5 contains the revenue produced.

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Test Period from 01-01-XX to 12-31-XX Revenue from Present/Proposed Rates

USAGE TABLE

Usage by Rate Increment

Class: Residential

(1)	(2)	(3)	(4)	(5)	(9)	(7)	(8)	(6)
	BIIIS	Gallons/IVIcf	First 2,000	Next 3,000	Next 10,000	Next 10,000 Next 25,000 Over 40,000	Over 40,000	lotai
First 2,000 Minimum Bill	432	518,400	518,400					518,400
Next 3,000 Gallons	1,735	4,858,000	3,470,000	1,388,000				4,858,000
Next 10,000 Gallons	1,830	16,268,700	3,660,000	5,490,000	7,118,700			16,268,700
Next 25,000 Gallons	650	15,275,000	1,300,000	1,950,000	6,500,000	5,525,000		15,275,000
Over 40,000 Gallons	153	9,975,600	306,000	459,000	1,530,000	3,825,000	3,855,600	9,975,600
Totals	4,800	46,895,700	9,254,400	9,287,000	15,148,700	9,350,000	3,855,600	3,855,600 46,895,700

REVENUE TABLE

Revenue by Rate Increment

Ξ	(2)	(3)		(4)	(5)
	Bills	Gallons/Mcf	R	Rates	Revenue
First 2,000 Minimum Bill	4,800	9,254,400	9,254,400 \$ 5.00 Minimum Bill	num Bill	\$ 24,000.00
Next 3,000 Gallons		9,287,000	9,287,000 \$ 2.50 per 1,000 Gal.	,000 Gal.	23,217.50
Next 10,000 Gallons		15,148,700	15,148,700 \$ 2.00 per 1,000 Gal.	,000 Gal.	30,297.40
Next 25,000 Gallons		9,350,000	9,350,000 \$ 1.25 per 1,000 Gal	,000 Gal.	11,687.50
Over 40,000 Gallons		3,855,600	3,855,600 \$ 0.75 per 1,000 Gal	,000 Gal.	2,891.70
Totals	4,800	46,895,700			\$ 92,094.10 Total Revenue

Instructions for Completing Revenue Table:

- Complete Columns No. 1, 2, and 3 using information from Usage Tables.
 - Complete Column No. 4 using rates either present or proposed.
- Column No. 5 is completed by first multiplying the bills times the minimum charge. ± 3.0
- Then, starting with the second rate increment, multiply Column No. 3 by Column No. 4 and total.

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V. General Information/Customer Notice

- 1) Filing Requirements:
 - a. If the applicant is a corporation, a certified copy of its articles of incorporation must be attached to this application. If the articles and any amendments thereto have already been filed with the Commission in a prior proceeding, it will be sufficient to state that fact in the application and refer to the style and case number of the prior proceeding.
 - b. An original and 10 copies of the completed application should be sent to:

Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Post Office Box 615
Frankfort, Kentucky 40602

Telephone: 502 / 564 - 3940

c. One Copy of the completed application should also be sent at the same time to:

Public Service Litigation Branch Office of the Attorney General Post Office Box 2000 Frankfort, Kentucky 40602-2000

- 2) A copy of the customer notice must be filed with this application. Proper notice must comply with Section 4 of this regulation.
- 3) Copies of this form and the regulation may be obtained from the Commission's Office of Executive Director; or by calling 502 / 564 3940.

4)	I have read and	completed	this	applic	atio	n, a	and	to	the	be	st of	my
	knowledge all the	information	cor	ıtained	in	this	app	olica	ation	is	true	and
	correct.		79	1								

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Signed	La hand
_	Officer of the Company
Title	BOARD CHAIRMAN
Date	5-9-2005

Symsonia Sewer Attachment A	2003	Adjustments	Notes	Adjusted
Revenues	\$72,718	(\$3,593)	Α	\$69,125
Operations Supervision	\$5,208	\$1,696	В	\$6,904
Operations Labor and Exp.	0	0		0
Fuel/Power for Pumping	\$9,099	0		\$9,099
Chemicals	\$1,834	0		\$1,834
Misc. Supplies/Exp.	\$9,138	(\$565)	С	\$8,573
Maintenance supervision	\$5,208	\$1,696	D	\$6,904
Mt. Of Structures/Improvements	\$1,032	0		\$1,032
Admin. Salaries	\$15,000	0		\$15,000
Office Supplies & Other	0	0		0
Outside Services employed	\$856	0		\$856
Insurance Expense	\$2,921	\$169	Е	\$3,090
Regulatory Commission Expense	0	0		0
Misc. General Exp.	\$4,593	(\$100)	F	\$4,493
Total Sewer O&M	\$54,889	\$2,896		\$57,785
Taxes OT Income	0	\$2,204	G	\$2,204
Depreciation Exp.	\$15,491	\$103	Н	\$15,594
Amortization Expense	0	\$283	l	\$283
Total Operating Exp.	\$70,380	\$5,486		\$75,866
Net Operating Income	\$2,338			
Interest Income	\$476	0		\$476
Net Income	\$2,814			

Revenue Requirement Using 88% Operating Ratio:

\$ 75,866 - Total Operating Expenses

88% - Operating Ratio \$ 86,211 - Revenue Requirement

(\$69,125) - Proforma Revenues

(\$ 476) - Interest Income

\$ 16,610 - Justifiable Increase (24%)

\$ 6,912 - Requested Increase (10%)

Explanatory Notes:

- A. Normalized revenues as determined by Commission Staff's billing analysis
- B. Operations Supervision Salaries based upon allocating 50% of O&M salaries of \$13,808.
- C. Nonrecurring charge of \$565 removed from this account; recovery allowed over two years in amortization expense.
- D. Maintenance Supervision Salaries based upon allocating 50% of O&M salaries of \$13,808.
- E. Proforma insurance expense based upon rates effective in 2004.
- F. Remove \$100 expense for Christmas party.
- G. Proforma FICA taxes based upon proforma total salaries expense of \$28,808 times 7.65%.
- H. Proforma depreciation expense based upon normalizing test year depreciation.
- I. Amortization Expense to allow two-year recovery of \$565 nonrecurring charge.

STIGGHTA WATER DISTRICT Federal Depreciation Report Tex year 01/01/03 - 12/31/03

09/22/04 SYM50NIA

Date	t Purchase	Depr M&C		•		Depreciation		Rezaining
E ROLITMONTO TO HANDET O 1,097/058 1,097/058 545,042 15, 201 100 H-Reg HX 173 173 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	# Date Description		Cost	Siste	Prior	Current	Total	Basis
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1,104,749 1,104,688 545,249 1,104,749 1,104,688 545,249 1,104,748 1,104,749 1,104,688 545,249 1,104,748			 	; ; ; ; ; ;				
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TO M-Reg HY 173 173 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			470	329	207	105	312	158
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TOTTER NORK 20.0 H-Reg HY 1,825 1,825 0 15.0 H-Reg HY 1,825 1,825 0 130,861 10,443,340 1,437,987 155,110 26,		10.0 M-Reg HY	173	273	۵	17	1.1	156
15.0 M-Reg HX 1,825 1,825 0 318,591 331,319 209,861 10, 338,591 333,379 209,861 10, 1,443,340 1,437,987 755,110 26,		20.0 H-Reg HY	8,945	8,945	0	335	S. C.	610
318,591 333,379 209,861 338,591 833,379 209,861 1,443,340 1,437,987 755,110		15.0 H-Reg HY	1,825	1,825	o	91	91	1,734
338,591 333,379 209,861 1,443,340 1,437,987 755,110	ubtotal for MTR		338,591	333,379	209,861	10,654	220,515	118,076
209,861 209,861 1,443,340 1,437,787 755,110				1				
1,443,340 1,437,987 755,110	ubtotal for WTR	•	338,591	833,379	209,861	10,654	220,515	118,076
1,443,340 1,437,987 755,110								
	otal for all assets		1,443,340	1,437,987	755,110	26,145	781,255	662,085

Total number of assets = 12

Symsonia Water District Sewer Rate

Calculation of Sew	er Rate
Customer Class	# of Res. Equiv.
Residential	242
Other	5.2
Total Residential Equivalents	247.2
Rev. Req.	76,037
÷ Total residential Equivalents	247.2
÷ 12 months	<u>307.59</u>
Proposed Monthly Rate	\$25.64

Comparisor	n of Rates	
		Cost of
Customer Class	Current Rates	Service
		Rates
Residential	\$23.80	\$25.64
Other (Residential Equivalent)	23.30	25.64

Effect	on Residential Bill		
Current Rates	Proposed Rates	Amount Increase	% Increase
\$23.80	\$25.64	1.83	7.69%

Verif	ication of Rates		
Customer Class	# of Customers	Rate	Revenue
Residential	242	\$25.64	\$74,458.56
Other (Residential Equivalent)	5.2	\$25.64	\$1,599.94
Total Revenue from Rates			\$76,058.50

	FOR	Northeastern portion of Graves county Community, Town or City
	P.S.C. K	Y. NO
		SHEET NO
ymsonia Sewer District	_ CANCE	LLING P.S.C. KY. NO.
(Name of Utility)		SHEET NO.
	RATES AND CHARGES	
	Monthly Sewer Rates	
Residential Service Other	\$ 23.30 23.30	25.64 per residential equivalent
* A residential equiv	alent is defined as 12,000 gallons per r	nonth.
DATE OF ISSUE		
DATE EFFECTIVE	Month / Date / Year	
DATE OF ISSUEDATE EFFECTIVE	Month / Date / Year	

IN CASE NO. _____DATED ____

	FOR <u>Northeastern portion of Graves county</u> Community, Town or City
	P.S.C. KY. NO.
	SHEET NO
Symsonia Sewer District	CANCELLING P.S.C. KY. NO
(Name of Utility)	SHEET NO
	RATES AND CHARGES
	Monthly Sewer Rates
Residential Service Other	\$25.64 25.64 per residential equivalent*
* A residential equivalent is defir	ned as 12,000 gallons per month.
DATE OF ISSUE	
DATE OF ISSUEMonth / Date / \footnote{1.5} DATE EFFECTIVEMonth / Date / \footnote{1.5}	
DATE EFFECTIVE Month / Date / `	
DATE EFFECTIVE	

IN CASE NO. _____DATED ____



APPLICATION FOR RATE ADJUSTMENT BEFORE THE PUBLIC SERVICE COMMISSION

MAY 1 1 2005 FUBLIC SERVICE *COMMISSION

For Small Utilities
Pursuant to 807 KAR 5:076
(Alternative Rate Filing)

Case 2005-00197

Sym	sonia Water District (Water Operations)		
	Name of Utility		
<u>1110</u>	05 State Route 131		
Sym	sonia, Kentucky 42082		
	Business Mailing Address		
Tele	phone Number (270) 851-4470 Area Code Number		e Y www.man.com
	I. Basic Information		
	IE, TITLE, ADDRESS <u>and</u> Telephone number of the espondence or communications concerning this applicted:		
	Name: Jim Waid, Manager	1-1-1-1	
	Address: <u>11105 State Route 131</u>	****	
	Symsonia, KY 42082		
	Telephone Number: (270) 851-4470		
1)	Do you have 500 customers or fewer?	Yes	No
2)	Do you have \$300,000 in Gross Annual Revenue or less?	Yes	No
3)	Has the Utility filed an annual report with this Commission for the past year and the two previous years?	Yes	No
4)	Are the utility's records kept separate from any other commonly-owned enterprise?	Yes	No

NOTICE: To be eligible for consideration of a rate adjustment under this regulation, you must have answered <u>yes</u> to either question 1 or 2 and <u>yes</u> to both questions 3 and 4 above. If you answer <u>no</u> to questions 3 or 4, you must obtain written approval from the Commission prior to filing this Application. If these

requirements are not met, you must file under the Commission's procedural rules, 807 KAR 5:001.

II. Increased Cost Information

- (1) The most recent Annual Report will be used as the basic test period data in order to determine the reasonableness of the proposed rates. The Annual Report used as the basis for the 12 months ending December 31, 2003.
 - a. If you have reason to believe some of the items of revenue and expense listed in the Annual Report will increase or decrease, please list each item, the expected increase or decrease and the adjusted amount.

See Attachment A.

b. Please describe each item that you adjusted on page 2 and how you know it will change. (Please attach invoices, letters, contracts or receipts which will help in proving the change in cost).

Please see the notes to Attachment A for these descriptions.

i. Please list your present and proposed rates for each class (i.e., residential, commercial, etc.) of customer and the percentage of increase proposed for each class:

See attachments

III. Other Information

- a. Please complete the following questions:
 - 1) Please describe any events or occurrences, which may have an effect on this rate review that should be brought to the Commission's attention (e.g., excessive line losses, major repairs, planned construction).

2)	Total number of Customers		
	as of the date of filing:	258	

-2

3)	Total amount of increased	
	revenue requested:	\$6,971

- 4) Please circle Yes or No:
 - a) Does the utility have any outstanding indebtedness?

Yes No

If yes, attach a copy of any documents such as promissory notes, bond resolutions, mortgage agreements, etc.

b) Were all revenues and expenses listed in the Annual Report for 2003 incurred and collected from January 1 to December 31 of that year?

Yes No.

If no, list total revenues and total expenses incurred prior to or subsequent to this period and attach invoices or other analysis which show how amounts were calculated.

- 5) Attach a copy of the utility's depreciation schedule of utility plant in service. Reconcile any differences between total depreciation shown on the Annual Report for <u>2003</u> and the amount shown on this schedule. **Depreciation schedule attached.**
- 6) If utility is a sewer utility:
 - a) Attach a copy of the latest State and Federal Income Tax Returns. **Not applicable Nonprofit District**
 - b) How much of the utility plant was recovered through the sale of lots or other contributions? (If unknown, state the reason).
- b. Please state the reason or reasons why a rate adjustment is requested. (Attach additional pages if necessary).

Symsonia is a small district which has not had a rate increase in several years. During that time, the District's costs have increased.

IV. Billing Analysis

The billing analysis is the chart reflecting the usage by the customers as well as the revenue generated by a specific level of rates. A billing analysis of both the current and proposed rates is mandatory for analysis of this rate filing. The following is a step-by-step description which may be used to complete the billing analysis. A completed sample of a billing analysis is also included. Although the sample reflects water usage, it is equally applicable for gas companies using declining block rate design. This billing analysis is not intended for companies using a flat rate design.

a. <u>Usage Table</u> (Usage by Rate Increment)

Information needed to complete the usage table should be obtained from the meter books or other available usage records. The usage table is used to spread total usage into the proper incremental rate step.

Column No. 1 is the incremental steps in the present or proposed rate schedule for which the analysis is being made. Column No. 2 is the number of bills in each incremental rate step. Column No. 3 is the total gallons used in each incremental rate step. Column Nos. 4, 5, 6, 7, 8, and 9 are labeled to correspond to the incremental rate steps shown in Column No. 1 and contain the actual number of gallons used in each incremental rate step.

Example for completing Usage Table is as follows:

Column No. 1 is incremental rate steps.

Columns numbered 2 and 3 are completed by using information obtained from usage records.

Columns numbered 4, 5, 6, 7, 8, and 9 are completed by the following steps:

Step 1: 1st 2,000 gallons minimum bill rate level

432 Bills

518,400 gallons used

All bills use 2,000 gallons or less, therefore, all usage

is recorded in Column 4.

Step2: Next 3,000 gallons rate level

1.735 Bills

4,858,000 gallons used

 1^{st} 2,000 minimum x 1,735 bills = 3,470,000 gallons –

record in Column 4.

Next 3,000 gallons – remainder of water over 2,000 =

1,388,000 gallons - record in Column 5.

Step3: Next 10,000 gallons rate level

1,830 Bills

16,268,700 gallons used

-4

1st 2,000 minimum x 1,830 bills = 3,660,000 gallons – record in Column 4.

Next 3,000 gallons x 1,830 bills = 5,490,000 gallons – record in Column 5.

Next 10,000 gallons – remainder of water over 3,000 = 7,118,700 gallons – record in Column 6.

Step4: Next 25,000 gallons rate level

650 Bills

15,275,000 gallons used

1st 2,000 minimum x 650 bills = 1,300,000 gallons – record in Column 4.

Next 3,000 gallons x 650 bills = 1,950,000 gallons – record in Column 5.

Next 10,000 gallons x 650 bills = 6,500,000 gallons – record in Column 6.

Next 25,000 gallons – remainder of water over 10,000 = 5,525,000 gallons – record in Column 7.

Step5: Over 40,000 gallons rate level

153 Bills

9,975,600 gallons used

1st 2,000 minimum x 153 bills = 306,000 gallons – record in Column 4.

Next 3,000 gallons x 153 bills = 459,000 gallons – record in Column 5.

Next 10,000 gallons x 153 bills = 1,530,000 gallons – record in Column 6.

Next 25,000 gallons x 153 bills = 3,825,000 gallons – record in Column 7.

Over 40,000 gallons – remainder of water over 25,000 = 3,855,600 gallons – record in Column 8.

Step6: Total each column for transfer to Revenue Table.

b. Revenue Table (Revenue by Rate Increment)

The Revenue Table is used to determine the revenue produced from the Usage Table. Column No. 1 is the incremental rate steps in the rate schedule for which the analysis is being made. Column No. 2 indicates the total number of bills. Column No. 3 is the number of gallons accumulated in each rate increment (Totals from Columns 4, 5, 6, 7, and 8 of the above usage table). Column No. 4 is the rates to be used in determining revenue. Column No. 5 contains the revenue produced.

-5

Test Period from 01-01-XX to 12-31-XX Revenue from Present/Proposed Rates

USAGE TABLE

Usage by Rate Increment

Class: Residential

(4)	(6)	(3)	(4)	(5)	(9)	(2)	(8)	(6)
	Bills	Gallons/Mcf	First 2,000	Next 3,000	Next 10,000	Next 25,000 Over 40,000	Over 40,000	Total
First 2.000 Minimum Bill	432	518,400	518,400					518,400
Next 3,000 Gallons	1,735	4,858,000	3,470,000	1,388,000				4,858,000
Next 10,000 Gallons	1,830	16,268,700	3,660,000	5,490,000	7,118,700			16,268,700
Next 25,000 Gallons	650	15,275,000	1,300,000	1,950,000	6,500,000	5,525,000		15,275,000
Over 40,000 Gallons	153	9,975,600	306,000	459,000	1,530,000	3,825,000	3,855,600	9,975,600
The state of the s								
Totals	4,800	46,895,700	9,254,400	9,287,000	15,148,700	9,350,000	3,855,600	3,855,600 46,895,700

REVENUE TABLE

Revenue by Rate Increment

Bills G		E)	(2)
4,800	Gallons/Mcf	Rates	Revenue
	9,254,400	9,254,400 \$ 5.00 Minimum Bill	\$ 24,000.00
	9,287,000	9,287,000 \$ 2.50 per 1,000 Gal.	23,217.50
Next 10,000 Gallons 15	15,148,700	15,148,700 \$ 2.00 per 1,000 Gal.	30,297.40
	9,350,000	9,350,000 \$ 1.25 per 1,000 Gal.	11,687.50
	3,855,600	3,855,600 \$ 0.75 per 1,000 Gal.	2,891.70
Totals 4,800 46	46,895,700		\$ 92,094.10 Total Revenue

Instructions for Completing Revenue Table:

- Complete Columns No. 1, 2, and 3 using information from Usage Tables.
- Complete Column No. 4 using rates either present or proposed.
- Column No. 5 is completed by first multiplying the bills times the minimum charge. ± 0.0
- Then, starting with the second rate increment, multiply Column No. 3 by Column No. 4 and total.

9

9

V. General Information/Customer Notice

- 1) Filing Requirements:
 - a. If the applicant is a corporation, a certified copy of its articles of incorporation must be attached to this application. If the articles and any amendments thereto have already been filed with the Commission in a prior proceeding, it will be sufficient to state that fact in the application and refer to the style and case number of the prior proceeding.
 - b. An original and 10 copies of the completed application should be sent to:

Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Post Office Box 615
Frankfort, Kentucky 40602

Telephone: 502 / 564 - 3940

c. One Copy of the completed application should also be sent at the same time to:

Public Service Litigation Branch Office of the Attorney General Post Office Box 2000 Frankfort, Kentucky 40602-2000

- 2) A copy of the customer notice must be filed with this application. Proper notice must comply with Section 4 of this regulation.
- 3) Copies of this form and the regulation may be obtained from the Commission's Office of Executive Director; or by calling 502 / 564 3940.
- 4) I have read and completed this application, and to the best of my knowledge all the information contained in this application is true and correct.

Signed	His hard	
J	Officer of the Company	
Title	BOGRD CHAIRMAN	
Date	5-9-2005	

Symsonia WD	2003	Adjustment	Notes	Adjusted
Attachment A				
Revenues	\$69,716	(\$17,357)	Α	\$52,359
Employee Salaries	\$25,416	\$3,392	В	\$28,808
Officer Salaries	0	0		0
Employee Benefits	0	0		0
Purchased Power	\$2,986	0		\$2,986
Chemicals	\$5,277	0		\$5,277
Materials/Supplies	\$9,412	(\$1,762)	С	\$7,650
Contractual Services	\$5,560	(\$2,475)	D	\$3,085
Transportation Exp.	0	0		0
Insurance	\$3,331	\$169	E	\$3,500
Reg. Com Exp.	\$130	0		\$130
Bad Debt Exp.	0	0		0
Misc. Exp	\$5,297	(\$100)	F	\$5,197
Tot. Utility Expense	<i>\$57,409</i>	(\$776)		\$56,633
Depreciation Exp.	\$10,654	(\$440)	G	\$10,386
		\$172		
Taxes OTI	\$1,050	\$1,154	Н	\$2,204
Total Op. Expense	\$69,113	\$110		\$69,223
Net Operating Income	\$603	(\$17,467)		(\$16,864)
Interest Income	\$478	0		\$478
Net Income	\$1,081	(\$17,467)		(\$16,386)

Revenue Requirement Using 88% Operating Ratio

\$ 69,223 Total Operating Expenses

\$ 78,663 Divided by 88%

(\$52,359) Proforma Revenues

\$ 478 Interest Income

\$ 25,826 Justifiable Increase (49.3% increase)

\$ 6,971 Requested Increase (10% over 2003 Revenues)

Explanatory Notes:

- A. Normalized revenues based upon Commission Staff's billing analysis.
- B. Proforma Water Salaries Expense.
- C. Adjustment to remove one capital expenditure of \$1,762.
- D. Adjustment to remove three capital expenditures totaling \$2,475.
- E. Proforma Insurance Expense based upon rates effective in 2004.

- F. Remove \$100 expense for Christmas party.
- G. Normalized depreciation expense based upon 2003 plant, and allowing for depreciation expense on the capital expenditures taken out of expenses per notes C and D, as follows:

Expenditure	Description	Useful	Adjustment
		Life yrs.	-
\$1,762	Elementary school project – Hydrant, gate valve, etc.	50	\$35
\$770	Replaced fire hydrant	50	\$15
\$1,099	Setting 2 inch meter	10	\$110
\$605	Replaced 6 inch hydrant	50	\$12
		Total	\$172

H. Proforma FICA tax based upon proforma water salaries of \$28,808 times 7.65%.

Total for all assets	Subtotal for WTR	Subtotal for WTR	11 09/01/03 ASHALT	1 01/01/03 WIN INP 03 10 08/05/03 WINTER YORK		3 08/13/02 OFFICE EQUIEUIPHENT-NATER	5 03/26/02 OFFICE IND	1 01/01/82 WHILITY	Subtotal for SER	Subtotal for SEW	te nalnilna vastuvit		9 02/10/03 OFFICE FURNITURE	4 08/13/02 OFFICE EQUIPMENT-SEVER	2 01/01/82 SEWER FLANY	Asset Furchase B Date Description
			15.0 K-Reg NY	10.0 M-Reg HY	7.0 <i>M</i> -Reg HY	5.0 K-Reg KY B	10.0 M-Reg MY B	39.0 AMORT			15.0 H-Reg XX	10.0 H-Reg HY	7.0 M-Reg HY	5.0 K-Reg HY B	39.0 AMDRT 0	Depr Mac
1,443,340	165, BEE	336,591	1,825	173	173	470	16,903	310,102	1,104,749	1,104,749	6,875	173	173	470	1,097,058	Cop
1,437,987	379 276, SES	333,379	1,825	173 9 945	173	329	11,632	310,102	1,104,608	1,104,608	6,875	173	173	329	1,097,058	Basis
755,110	209,861	209,861	0 (÷ 0	0	207	6,254	203,400	545,249	545,249	0	0	D	207	545,042	erter D
26,145	XO,654	10,654	91	17	25	105	2,130	7,951	15,491	15,491	344	17	25	105	15,000	Depreciation - Current
781,255	220,515	220,515	166 0.00	3 17	2255	31.2	8,384	211, 351	560,740	560,740	344	17	25	312	560,042	Total
662,085	118,076	118,076	1,734	156	148	158	8,519	98,751	544,009	544,009	6,531	156	148	158	537,016	Remaining Basis

Total number of assets = 12

Symsonia Water District

Billing Analysis

PROPOSED RATES

TEST PERIOD FROM 01/01/2003 to 12/31/2003

USAGE TABLE

METER SIZE: 5/8 x 3/4 INCH

(CLASS:			FIRST	NEXT	NEXT	OVER
FIRST	USAGE 2,000	BILLS 609	GALLONS 774,900	2,000 774,900	3,000	5,000	10,000
NEXT	3,000	1,414	4,953,800	2,828,000	2,125,800		
NEXT	5,000	785	5,431,800	1,570,000	2,355,000	1,506,800	
OVER	10,000	215	3,109,000	430,000	645,000	1,075,000	959,000

TOTAL	3,023 14,269,500	5,602,900	5,125,800	2,581,800	959,000

REVENUE TABLE

REVENUE BY RATE INCREMENT (PROPOSED RATES)

		BILLS	GALLONS	RATE	REVENUE
FIRST	2,000	3,023	5,602,900	\$11.65	\$35,217.95
NEXT	3,000		5,125,800	2.91	14,916.08
NEXT	5,000		2,581,800	2.24	5,783.23
OVER	10,000		959,000	1.89	1,812.51

TOTAL 3,023 14,269,500 57,730

TEST PERIOD FROM 01/01/2003 to 12/31/2003

USAGE TABLE

METER SIZE: 2 INCH

CLASS:				FIRST	OVER
USA	4GE	BILLS	GALLONS	20,000	20,000
FIRST	20,000	21	160,300	160,300	
OVER	20,000	13	626,300	260,000	366,300

TOTAL	34	786,600	420,300	366,300

REVENUE TABLE

REVENUE BY RATE INCREMENT (PROPOSED RATES)

FIRST OVER	20,000 20,000	BILLS 34	GALLONS 420,300 366,300	RATE \$50.48 1.89	\$1,716.32 692.31	
 ТОТ	 AL	34	786,600		\$2,408.63	

TEST PERIOD FROM 01/01/2003 to 12/31/2003

USAGE TABLE

METER SIZE: 5/8 x 3/4 INCH MULTIPLE USERS (2)

(CLASS:			FIRST	NEXT	NEXT	OVER
FIRST	USAGE 4,000	BILLS 0	GALLONS 0	4,000 0	1,000	5,000	10,000
NEXT	1,000	2	9,700	8,000	1,700		
NEXT	5,000	10	59,100	40,000	10,000	9,100	
OVER	10,000	12	285,400	48,000	12,000	60,000	165,400

TOTAL	24	354,200	96,000	23,700	69,100	165,400

REVENUE TABLE

REVENUE BY RATE INCREMENT (PROPOSED RATES)

		BILLS	GALLONS	RATE	REVENUE
FIRST	4,000	24	96,000	\$23.30	\$559.20
NEXT	1,000		23,700	2.91	68.97
NEXT	5,000		69,100	2.24	154.78
OVER	10,000		165,400	1.89	312.606

TOTAL	24	354,200	\$1,095.56

TEST PERIOD FROM 01/01/2003 to 12/31/2003

USAGE TABLE

METER SIZE: 5/8 x 3/4 INCH MULTIPLE USERS (3)

(CLASS			FIRST	NEXT	OVER
	USAGE	BILLS	GALLONS	6,000	4,000	10,000
FIRST	6,000	2	10,700	10,700		
NEXT	4,000	9	69,000	54,000	15,000	
OVER	10,000	1	15,100	6,000	4,000	5,100

TOTAL	12	94,800	70,700	19,000	5,100

REVENUE TABLE

REVENUE BY RATE INCREMENT (PROPOSED RATES)

		BILLS	GALLONS	RATE	REVENUE
FIRST	6,000	12	70,700	\$34.95	\$419.40
NEXT	4,000		19,000	2.24	42.56
OVER	10,000		5,100	1.89	9.64

TOTAL 12 94,800 \$471.60

NORMALIZED BILLING ANALYSIS SUMMARY FOR: SYMSONIA WATER DISTRICT TEST PERIOD FROM 01/01/2003 to 12/31/2003 PROPOSED RATES

	Bills	Gallons	Revenue
5/8 x 3/4 Inch	3,023	14,269,500	\$57,730
2 Inch	34	786,600	2,409
Multiple - 2	24	•	1,096
Multiple - 3	12		472
TOTAL	3,093	15,505,100	\$61,706

Symsonia Water District

Cost of Service Study

Allocation of Plant Value	Sheet 1
Allocation of Depreciation	Sheet 2
Allocation of O/M Expenses	Sheet 3
Allocation of Cost of Service	Sheet 4
Calculation of Water Rates	Sheet 5
Verification of Rates	Sheet 6
Proposed Rates	Sheet 7
Comparison of Rates – 5/8 x 3/4 Inch Meter	Sheet 8
Comparison of Rates – 2 Inch Meter	Sheet 9
Sewer Rates	Sheet 10

	Allocation of	Plant Value				
Symsonia Water District						
	Total	Commodity	Demand	Customer		
Structures and Improvements	\$61,143		61,143			
Wells and Springs	11,995		11,995			
Supply Mains	793		793			
Pumping Equipment	6,887		6,887			
Water Treatment Equipment	38,050		38,050			
Distribution Reservoirs and Standpipes	62,410		62,410			
Trasmission & Distribution Mains	72,568		72,568			
Meters & Meter Installations	51,756			51,756		
Subtotal	\$305,602		\$253,846	\$51,756		
Hydrants	\$5,919		\$4,919	\$1,000		
Office Furniture & Equipment	5,508		4,577	931		
Tools, Shop and Garage Equip	1,182		982	200		
Power Operated Equipment	18,954		15,751	3,203		
Other Tangible Plant	1,359		1,129	230		
Other Plant & Misc. Equipment	67		56	11		
Subtotal	\$32,989		\$27,414	\$5,575		
Total	\$338,591		\$281,260	\$57,331		
Allocation Percentages	100%		83.1%	16.9%		

Source: PSC Annual Report 2002

	Allocation of D			
	Symsonia Wa	ater District	· · · · · · · · · · · · · · · · · · ·	r
	Total	Commodity	Demand	Customer
Structures and Improvements	\$23,792		\$23,792	
Wells and Springs	9,225		9,225	
Supply Mains	135		135	
Pumping Equipment	2,775		2,775	
Water Treatment Equipment	38,050		38,050	
Distribution Reservoirs and Standpipes	21,535		21,535	
Trasmission & Distribution Mains	72,568		72,568	
Meters & Meter Installations	41,350			41,350
Subtotal	\$209,430		\$168,080	\$41,350
Allocation Percentages	100%		80.3%	19.7%
Office Furniture & Equipment	\$258		\$207	\$51
Hydrants	5,919		4,753	1,166
Other Plant & Misc. Equipment	67		54	13
Tools, Shop and Garage Equip	222		178	44
Power Operated Equipment	4,328		3,475	853
Other Tangible Plant	291		234	57
Subtotal	\$11,085		\$8,901	\$2,184
Total	\$220,515		\$176,981	\$43,534
Allocation Percentages	100%		80.3%	19.7%

Source: PSC Annual Report 2002

Allocat	ion of Operation & Maintenar	nce Expense	***************************************	
	Symsonia Water Distric	t		
	Total	Commodity	Demand	Customer
Purchased Water	\$2,986	\$2,986		
Chemicals	\$5,277	\$5,277		
Materials & Supplies	7,650		\$7,650	
Salaries & Wages - Clerk	7,738			7,738
Payroll Taxes - Clerk	592			592
Salaries & Wages - Operator	4,160		4,160	
Payroll Taxes - Operator	318		318	L
Contractual Services	3,085		3,085	
Subtotal	\$31,806	\$8,263	\$15,213	\$8,330
Less Commodity	\$8,263			
Total	\$23,543		\$15,213	\$8,330
Allocation Percentages	100%	77 married and 10 mar	65%	35%
Insurance Expense	3,500		2,275	1,225
Miscellaneous	5,197		3,378	
Reg. Com. Expense	130		84	46
Salaries & Wages - Manager	16,910		10,992	5,918
Payroll Taxes - Manager	1,293		840	
Subtotal	\$27,030		\$17,569	\$9,461
Total Operating Expenses	\$58,836	\$8,263	\$32,782	\$17,791

		f Cost of Service		
	Symsonia	Water District		1
	Total	Commodity	Demand	Customer
Operation & Maintenance	\$58,836	\$8,263	\$32,782	\$17,791
Depreciation ¹	3,159		2,537	622
General Water Service Cost	\$61,995	\$8,263	\$35,319	\$18,413
Less:				
Interest Income	(\$478)			(\$478)
Revenue Required from Rates	\$61,517	\$8,263	\$35,319	\$17,935

NOTES:

¹Depreciation has been allocated on a percentage of Depreciation from the Allocation of Depreciation Sheet.

		Calculation of	of Water Rates		
		Symsonia \	Water District		
	Total	First 2 000 gallons	Next 3,000 gallons	Next 5,000 gallons	Over10,000 gallons
Actual Water Sales:	Total	That 2,000 ganono	Next 6,000 gunono	Treat 6,000 guilons	Over 10,000 gamons
Thousand Gallons	15,505,100	5,737,600	5,325,600	2,800,500	1,641,400
Percent	100%				
Weighted Sales for Demand:		2	1.75	1.25	1
Thousand Gallons	25,937,025	11,475,200	9,319,800	3,500,625	1,641,400
Percent	100%	44.2%	35.9%	13.5%	6.3%
Allocation of Volumetric Costs:					
Commodity	\$8,263	\$3,057	\$2,834	\$1,496	\$876
Demand	35,319	15,611	12,680	4,768	2,225
Customer	17,935	17,935			
Total	\$61,517	\$36,603	\$15,514	\$6,264	\$3,101
Number of Bills	3,141				
Proposed Rates		\$11.65	\$2.91	\$2.24	\$1.89

Verification of Rates								
Symsonia Water District								
	Bills	Gallons	Rate	Revenue				
5/8 x 3/4 Inch Meter								
First 2,000 gallons	3,107	5,674,900	\$11.65	\$36,197				
Next 3,000 gallons		5,233,500	2.91	15,229				
Next 5,000 gallons		2,680,600	2.24	6,005				
Over10,000 gallons		1,129,500	1.89	2,135				
2 Inch Meter								
First 20,000 gallons	34	420,300	\$50.48	\$1,716				
Over 20,000 gallons		366,300	1.89	692				
Total Revenue from Rates	3,141	15,505,100		\$61,974				

Symsonia Water District						
Proposed Cost	of Service F	Rates Month	ily Water Ra	ates		
5/8 x 3/4 Inch Meter						
First 2,000 gallons		\$11.65	Minimum bill			
Next 3,000 gallons		2.91	per 1,000 gallons			
Next 5,000 gallons		2.24	per 1,000 gallons			
Over10,000 gallons		1.89	per 1,000 g	jallons		
2 Inch Meter						
First 20,000 gallons		\$50.48	Minimum bill			
Over 20,000 gallons		1.89	per 1,000 gallons			

	Comparison of Rates 5/8 x 3/4 Inch							
	Symsonia Water District							
0-11 11	O	Cost of Service	1	D t				
Gallon Usage	Current Rates	Rates	Increase	Percentage				
2,000	\$10.25	\$11.65	1.40	13.7%				
3,000	\$12.60	\$14.56	1.96	15.6%				
4,000	14.95	17.47	2.52	16.9%				
5,000	17.30	20.38	3.08	17.8%				
6,000	19.50	22.62	3.12	16.0%				
7,000	21.70	24.86	3.16	14.6%				
8,000	23.90	27.10	3.20	13.4%				
9,000	26.10	29.34	3.24	12.4%				
10,000	28.30	31.58	3.28	11.6%				
15,000	38.55	41.03	2.48	6.4%				
20,000	48.80	50.48	1.68	3.4%				
25,000	59.05	59.93	0.88	1.5%				
30,000	69.30	69.38	0.08	0.1%				
35,000	79.55	78.83	(0.72)	-0.9%				
40,000	89.80	88.28	(1.52)	-1.7%				
50,000	110.30	107.18	(3.12)	-2.8%				
75,000	161.55	154.43	(7.12)	-4.4%				
100,000	212.80	201.68	(11.12)	-5.2%				
150,000	315.30	296.18	(19.12)	-6.1%				

Comparison of Rates					
Block Usage	Current Rates	Cost of Service			
Diock Osage	Current Rates	Rates			
First 2,000 gallons	\$10.25	\$11.65			
Next 3,000 gallons	2.35	2.91			
Next 5,000 gallons	2.20	2.24			
Over10,000 gallons	2.05	1.89			

Effect on Customer Average Bill - 5,000 Gallons Usage					
Current Rates	Proposed	Amount	%		
	Rates	Increase	Increase		
\$17.30	\$20.38	\$3.08	17.80%		

Comparison of Rates - 2 Inch Meter								
	Symsonia Water District							
		Cost of						
		Service						
Gallon Usage	Current Rates	Rates	Increase	Percentage				
20,000	\$48.80	\$50.48	\$1.68	3.4%				
25,000	59.05	59.93	0.88	1.5%				
30,000	69.30	69.38	0.08	0.1%				
35,000	79.55	78.83	(0.72)	-0.9%				
40,000	89.80	88.28	(1.52)	-1.7%				
50,000	110.30	107.18	(3.12)	-2.8%				
75,000	161.55	154.43	(7.12)	-4.4%				
100,000	212.80	201.68	(11.12)	-5.2%				
150,000	315.30	296.18	(19.12)	-6.1%				

Comparison of Rates				
		Cost of		
Block Usage	Current Rates	Service		
		Rates		
First 20,000 gallons	\$48.80	\$50.48		
Over 20,000 gallons	2.05	1.89		

Symsonia Water District

Billing Analysis

CURRENT RATES

TEST PERIOD FROM 01/01/2003 to 12/31/2003

USAGE TABLE

METER SIZE: 5/8 x 3/4 INCH

(CLASS:			FIRST	NEXT	NEXT	OVER
FIRST	USAGE 2,000	BILLS 609	GALLONS 774,900	2,000 774,900	3,000	5,000	10,000
NEXT	3,000	1,414	4,953,800	2,828,000	2,125,800		
NEXT	5,000	785	5,431,800	1,570,000	2,355,000	1,506,800	
OVE:R	10,000	215	3,109,000	430,000	645,000	1,075,000	959,000

TOTAL	3,023 14,269,500	5.602.900	5.125.800	2.581.800	959,000
. •	0,00 ,00,000	0,00-,000	.,,	_, ,	,

REVENUE TABLE

REVENUE BY RATE INCREMENT (CURRENT RATES)

		BILLS	GALLONS	RATE	REVENUE
FIRST	2,000	3,023	5,602,900	\$10.25	\$30,985.75
NEXT	3,000		5,125,800	2.35	12,045.63
NEXT	5,000		2,581,800	2.20	5,679.96
OVER	10,000		959,000	2.05	1,965.95
Т.	OTAL	3,023	14,269,500	400 to 000 to 100 to 10	\$50,677.29

TEST PERIOD FROM 01/01/2003 to 12/31/2003

USAGE TABLE

METER SIZE: 2 INCH

CLASS:				FIRST	OVER
USA	4GE	BILLS	GALLONS	20,000	20,000
FIRST	20,000	21	160,300	160,300	
OVER	20,000	13	626,300	260,000	366,300

TOTAL 34 786,600 420,300 366,300

REVENUE TABLE

REVENUE BY RATE INCREMENT (CURRENT RATES)

		BILLS	GALLONS	RATE	REVENUE
FIRST	20,000	34	420,300	\$48.80	\$1,659.20
OVER	20,000		366,300	2.05	750.92

TOTAL 34 786,600 \$2,410.12

TEST PERIOD FROM 01/01/2003 to 12/31/2003

USAGE TABLE

METER SIZE: 5/8 x 3/4 INCH MULTIPLE USERS (2)

OVE	NEXT	NEXT	FIRST			CLASS:	(
0 10,	5,000	1,000	4,000	GALLONS	BILLS	USAGE	
			0	0	0	4,000	FIRST
		1,700	8,000	9,700	2	1,000	NEXT
		1,700	0,000	0,700	_	1,000	142/(1
0	9,100	10,000	40,000	59,100	10	5,000	NEXT
0 405	CO 000	40.000	40.000	205 400	40	40.000	OVED
0 165,	60,000	12,000	48,000	285,400	12	10,000	OVER

TOTAL	24	354,200	96,000	23,700	69,100	165,400

\$1,038.79

REVENUE TABLE

TOTAL

REVENUE BY RATE INCREMENT (CURRENT RATES)

		BILLS	GALLONS	RATE	REVENUE
FIRST	4,000	24	96,000	\$20.50	\$492.00
NEXT	1,000		23,700	2.35	55.70
NEXT	5,000		69,100	2.20	152.02
OVER	10,000		165,400	2.05	339.07

24

354,200

TEST PERIOD FROM 01/01/2003 to 12/31/2003

USAGE TABLE

METER SIZE: 5/8 x 3/4 INCH MULTIPLE USERS (3)

(CLASS			FIRST	NEXT	OVER
	USAGE	BILLS	GALLONS	6,000	4,000	10,000
FIRST	6,000	2	10,700	10,700		
NEXT	4,000	9	69,000	54,000	15,000	
OVED	10.000	d	45 400	C 000	4.000	E 400
OVER	10,000	TI .	15,100	6,000	4,000	5,100

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TOTAL	12	94,800	70,700	19,000	5,100

REVENUE TABLE

REVENUE BY RATE INCREMENT (CURRENT RATES)

FIRST NEXT OVER	6,000 4,000 10,000	BILLS 12	GALLONS 70,700 19,000 5,100	RATE \$30.75 2.20 2.05	REVENUE \$369.00 41.80 10.46
TC	OTAL	12	94,800		\$421.26

NORMALIZED BILLING ANALYSIS SUMMARY FOR: SYMSONIA WATER DISTRICT TEST PERIOD FROM 01/01/2003 to 12/31/2003 CURRENT RATES

	Bills	Gallons	Revenue
5/8 x 3/4 Inch 2 Inch Multiple - 2 Multiple - 3	3,023 34 24 12	14,269,500 786,600 354,200 94,800	\$50,677 2,410 1,039 421
TOTAL	3,093	15,505,100	\$54,547

Symsonia Water District

Comparison of Current & Proposed Tariff

P.S.C. KY. NOSHEET NOSHEET NOSHEET NO
CANCELLING P.S.C. KY. NO.
SHEET NO
O CHARGES
Vater Rates
\$ 10.25 11.65 Minimum Bill
2.35 2.91 per 1,000 Gallons
2.20 2.24 per 1,000 Gallons 2.05 1.89 per 1,000 Gallons
2.03 1.09 pci 1,000 Ganons
0.40.00.70.40.35'.'.
\$48.80 50.48 Minimum Bill
2.05 1.89 per 1,000 Gallons
\$375.00
Actual Cost of Installation
ISSION

Symsonia Water District

Proposed Tariff

	FOR Northeastern Portion of Graves County Community, Town or City
	P.S.C. KY. NO.
	SHEET NO
Symsonia Water District	CANCELLING P.S.C. KY. NO
(Name of Utility)	SHEET NO
RATES	S AND CHARGES
Month	hly Water Rates
5/8 x 3/4 Inch Meter	
First 1,000 Gallons	\$11.65 Minimum Bill
Next 2,000 Gallons	2.91 per 1,000 Gallons
Next 7,000 Gallons	2.24 per 1,000 Gallons
Over 10,000 Gallons	1.89 per 1,000 Gallons
2 Inch Meter	
First 20,000 Gallons	\$50.48 Minimum Bill
Over 20,000 Gallons	1.89 per 1,000 Gallons
Connection Fees 5x8 x 3/4 Inch Connection 2 Inch Connection	\$375.00 Actual Cost of Installation
DATE OF ISSUEMonth / Date / Year DATE EFFECTIVE	
Month / Date / Year ISSUED BY	
ISSUED BY(Signature of Officer)	
TITLE	
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE (COMMISSION

IN CASE NO. _____DATED ____