

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED

In the Matter of:

Water Service Corporation)
of Kentucky)
)
Alleged Violation of KRS 278.160)

Case No. 2007-00092

APR 27 2007
PUBLIC SERVICE
COMMISSION

RESPONSE TO ORDER OF MARCH 20, 2007

Pursuant to the Commission's order of March 20, Water Service Corporation of Kentucky (WSCK) files this response and requests a staff conference to attempt to resolve all issues raised in that order.

In its application for an adjustment of rates in Case 2005-00325, WSCK proposed to include in its tariffs certain flat rates for fire protection services, either public hydrant service or private hydrant and sprinkler services. During the preparation of its rate application in Case 2005-00325, WSCK became aware that certain fire protection service rates were not listed in the most recent tariff filed by its predecessor utility. That tariff had been adopted by WSCK at the time of its acquisition of Aqua/KWS, Inc. and Utilities of Kentucky, Inc. The adoption notice filed by WSCK on October 1, 2002 is attached as exhibit 1. Because WSCK proposed to adjust fire protection rates in its rate application, it listed those rates in the proposed tariff and included the revenues from these rates in the resulting revenue requirement.

Based on information that WSCK obtained from the local office management, which had worked the predecessor company for a number of years

and was familiar with the history of the rates, the rates in question have been charged for many years. After a thorough review of the Commission's records, WSCK cannot specifically determine the lack of inclusion in the last filed tariff. However, a review of the last rate case filing for Clinton and Middlesboro provides some information that seems relevant. The attached documents from Case No. 89-340, "The Application of Aqua Corporation for an Adjustment of Rates for Middlesboro and Clinton, Kentucky", exhibit 2, include several references to public and private fire protection service and sprinkler service. In fact, a response in that case includes the calculated monthly rate for public hydrants, which is \$3.33 per month, the same rate that is currently approved charged for that service and the same rate that is included in the WSCK application as the "current rate" for that service. See exhibit 3.

In the documents from Case 89-340, included in exhibit 2, there is also information about a \$15.00 per month private fire protection fee, the same fee being charged by Clinton and Middlesboro for commercial and industrial sprinkler services. It appears that while Aqua/KWS was charging for the services listed in WSCK's application, it did not specifically identify each customer classification being charged that fee when it filed tariffs subsequent to the settlement of its rate case. As shown in exhibit 2, filings from Case 89-340 include references to: "Public fire protection"; Private fire protection"; and "Miscellaneous". The revenue from these customers was recognized in the calculation of the revenue requirement allowed in that case as shown in the attachments with exhibit 2. The final order in that rate case, attached as exhibit 9 also has direct references to

the revenue calculation and the inclusion of revenues from fire service rates. Obviously, the issue of hydrants and public and private fire protection was included in the review of that case and the revenue from those services included in the rate calculations.

Responses filed in Case 89-340 clearly establish that fire service revenues were included in the revenue requirement calculation and were included in pro forma calculations provided to the staff. Additionally, response to Item 4 of the Commission's second data request in Case 89-340, attached as exhibit 4, refers to an additional fire service and the estimated additional annual revenues from that service. It appears that the fire service revenues were consistently included in all aspects of the filing of that case.

Based on the filings in Case 89-340, it is evident that there was no intent to increase the fire service rates in effect at that time. None of the proposed tariffs in Case 89-340 include higher fire service rates. None of the revenue requirement calculations include additional revenue from **increased** fire service rates. However, the revenue requirement did include revenues from fire service rates. Therefore, the fire rates from the previously approved tariff would have remained in effect unchanged.

After reviewing the available information, it appears that the issue of flat rate fire protection and hydrant fees has been disclosed and considered by the company and commission staff in prior cases. Those fees have been included in rate filings and in some instances in tariffs and certainly have been charged for many years.

Because WSCK cannot trace the origination of the customer classifications listed in the tariff, it can only assume that Aqua/KWS billed customers falling generally into the fire protection classification under the categories listed in WSCK's application and in prior filed Aqua/KWS tariffs. WSCK cannot determine how those rates were calculated. It only has the customer information from current billing records, which originated from the prior owner's books and records. The billing information about these services was given to WSCK by the predecessor utility and is attached as exhibit 5.

Based on the tariffs provided to WSCK on April 18, 2007 by the Executive Director of the Commission and assuming that those tariffs represent all tariffs previously filed by the predecessors of WSCK, it appears that the Commission's reasoning that the August, 1992 tariffs cancelled the fire protection rates previously approved is flawed.

Included with the tariffs provided by the Executive Director which refer to fire service rates are the following attached as exhibit 6:

Effective date of December 22, 1947. PSC Checked January 14, 1963.

Effective date of November 9, 1949. PSC Checked stamp dated January 15, 1954.

Effective date of November 9, 1949. PSC Checked stamp dated January 14, 1963.

Effective date of January 10, 1963. PSC Checked January 14, 1963

Effective date April 26, 1978. PSC Checked stamp dated May 23, 1978. A second sheet from that date states: "Fire Hydrants in Unincorporated Areas – Deleted"

In contrast to these tariffs referencing fire rates, from April, 1950 through January, 1991, there were a number of tariff filings for rate changes, attached as exhibit 7, none of which contain rates for fire service or fire hydrants. However, several of those tariff sheets contain either a stamped "cancelled" date or what appears to be a hand written notation of a cancelled date.

If the Commission is assuming that the Aqua/KWS August, 1992 tariffs exclusion of a reference to fire service rates corresponds to a "cancellation" of those rates, then based on that assumption, the fire rates should have been declared "cancelled" as of April 10, 1950, because that tariff has no mention of fire rates. None since that date has such a reference.

It seems the only reasonable explanation for the lack of fire rates being submitted in the 89-340 revised tariffs is because they had not changed from the prior rate. Consequently, when revised tariffs were filed after Case 89-340 was settled, the tariff in existence prior to Case 89-340, which had approved fire protection rates, merely continued in effect unchanged. In fact that is exactly what the final order in Case 89-340 says: "All other rates and charges not specifically mentioned herein shall remain the same as those in effect under authority of the commission prior to the effective date of this order." (Appendix C and D, Case 89-340, October 10, 1990), copy attached as exhibit 9. The fire service rates did not change in the tariffs submitted pursuant to the settlement order, therefore the prior fire service rates remained in effect. The tariffs filed on August 18, 1992, which list the rates, state on page 44 that the tariff is filed pursuant to the order in Case 89-340. Because there was no change in the fire

rates in that case, and the order specifically recognized rates not changed as remaining in effect, then the fire rates in the pre-August, 1992 tariff were not cancelled, but remained in effect.

Further support of the existence of the fire tariffs is information included in the PSC's Annual Reports, attached as exhibit 8. The 1989 and 1990 PSC Reports filed by Utilities of KY show public and private fire service revenue. The PSC Reports for 1991 through 1995 show water sales for public fire protection. PSC Reports for 1996 through 1999 show water sales for both public and private fire services. The PSC Reports from 2000 through 2004 actually include the number of public and private hydrants by size. Obviously, the utility was charging a fire rate to customers with fire services and reporting that revenue to the commission. Apparently, no question was ever raised about the rates or the service provided. Yet that annual reporting of the revenue from fire services indicates that the commission was aware of the rates being charged.

It makes no sense to conclude that the fire rates were cancelled in 1992 if the company continued to collect revenue for those services and continued to list hydrants in the Annual Reports any more than it is to conclude those rates were cancelled in 1950. When WSCK took over the operations of the utility, it continued to bill customers based on the billing information in the predecessor company's billing files, attached as exhibit 3. For that information to have been passed on to WSCK, it would have had to have been included in the active billing program of the predecessor. The continuous pattern of the prior owners billing of these services and the inclusion of the revenue in the Annual Reports supports

the conclusion that there was in fact a valid tariff and that the services were previously approved by the Commission.

Because WSCK only became aware of the lack of specific reference to these fees in the tariffs when it began preparing its rate application, it should not bear the brunt of some past failure of a predecessor owner for the lack of clarity of the tariff classifications. Any refund or penalty assessed against WSCK would be unrelated to rates collected by it and require the payment of a refund or penalty from funds it did not collect and does not have. WSCK should not be the surrogate for the party actually responsible for any alleged violation of the statutes and regulations.

The effect of ordering WSCK to refund these rates will be to provide a number of customers with free service, a practice prohibited by KRS 278.170. These customers have benefited from the availability of the service and been aware for many years of the fees associated with the service. See attached letter for the Middlesboro Fire Chief, exhibit 10. The customers affected by these fees included by WSCK in Case 2005-00325 were given notice of the proposed rate increases and none objected. Any lost revenue resulting from the disallowance of these fees will be subsidized by other customers.

WSCK did what it believed to be the correct action. It included in the tariffs proposed in this application the actual rates being charged. It placed the commission and the customers on notice of the rates. It believed it had adequately proposed revised rates. If those rates are refunded, WSCK will lose

revenue simply because of the supposed error of the prior owners of the company.

If as the order of March 20 suggests, there is a violation of the filed rate doctrine, the violation by WSCK could only date from the time of its adoption of the existing rates of its predecessor, namely October 1, 2002. There was no WSCK filed rate prior to that time. WSCK did not charge, collect or otherwise control the rates prior to its acquisition of the company. Further, the limitation on any refund is five years. See, for example, "Louie Encil Dalton v. Western Pulaski County Water District", Case No. 97-303, order dated June 11, 1998.

While KRS 278.160 says no utility may charge a rate that is not included in its schedules, WSCK believes there is a legitimate question of whether the fees have actually been included in past tariffs. This issue of non-tariffed fees did not come to full light until after the execution of the Settlement Agreement in Case 2005-00324. WSCK was not aware that the fees in question were subject to disallowance because of the apparent lack of prior inclusion in the tariff. It serves no purpose to refund the fees. The affected customers are no more entitled to free service due to a misunderstanding on the part of a previous owner when tariffs were filed, than WSCK is subject to the loss of revenue for that same mistake. The rates approved in the settlement are the same as the rates listed in the last known approved tariff of Aqua/KWS. The affected customers will simply continue to pay the fee that they have for many years. By maintaining the status quo with these customers, WSCK can receive the revenue all parties agreed it needs to operate, as reflected in the Settlement Agreement

Unlike other situations where a utility willfully collects an untariffed rate or has control over the inclusion or exclusion of a rate, WSCK neither willfully nor knowingly collected an untariffed fee. It simply billed the same fees that had been billed for years by the prior owner. Only after investigating the rates as part of the preparation of the rate application, did WSCK learn of the issue. It took action to correct it.

Refunding of the rates collected would be contrary to prior commission treatment of other utilities in similar situations and would violate the limited remedy allowed by KRS 278.270. The commission did not require refunds of the questioned rates in Case No. 2004-00138, "Notice and Proposed Tariff of Transworld Network, Corp", Order of October 19, 2005. The commission found that Transworld conducted business in Kentucky without authorization. In the order the commission noted that Transworld only discovered that it was operating without authorization when it filed its tariffs and application to operate in Kentucky. In determining that no refund of any prior unauthorized rate was appropriate, the commission stated: "Transworld admitted its prior non-compliance, expended resources by attending an informal conference, acknowledged the significance of its oversight by offering a settlement, and has continued to be responsive and forthright with Staff." (Order of October 19, 2005, page 3). The same can be said of WSCK.

In Case No. 97.043, "Phoenix Network, Inc. Settlement offer for the Acquisition of Teletrend Communications, Inc in violation of KRS 278.020(4) and (5)", order of April 29, 1997, the commission did not require a refund of a prior

owner's rates that had not been tariffed. Teletrend failed to file tariffs. Subsequently, Phoenix acquired Teletrend. After an investigation, the commission allowed Phoenix to operate without refund of prior rates. Phoenix asserted in its response to the commission that it believed all regulatory requirements had been previously met and that its customers had received the same rates and services under the same terms and conditions as they did prior to the acquisition. The same can be said of WSCK. Any treatment of WSCK different from these situations would be a violation of the company's equal protection rights.

These cases reflect the limited authority of the Commission to order the refund of illegal rates. Even assuming that the rates identified in this proceeding are not tariffed or are otherwise unlawful, KRS 278.278 only allows the Commission to set rates to be followed in the future:

278.270 Orders by commission as to rates.

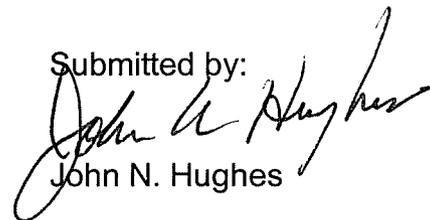
Whenever the commission, upon its own motion or upon complaint as provided in KRS 278.260, and after a hearing had upon reasonable notice, finds that any rate is unjust, unreasonable, insufficient, unjustly discriminatory or **otherwise in violation of any of the provisions of this chapter, the commission shall by order prescribe a just and reasonable rate to be followed in the future.**

If the rates were not properly tariffed, they would be in violation of KRS 278.160. There is no remedy for lack of filed rates in that statute. KRS 278.270 precludes any remedy, except adjustment of rates to be charged in the future. Because the Commission has approved the rates in Case 2005-00324, those rates cannot be changed retroactively. See for example the discussion of

retroactive rates in "Attorney General v. Atmos Energy Corporation" Case No. 2005-00057, page 3, Order dated February 9, 2007. The Commission in Case No. 2005-00324 ordered that the fire rates proposed in that case be charged on a prospective basis. That is the remedy allowed by the statute. The Commission's authority is limited to that specifically allowed by statute. Refunding of a rate previously collected is not authorized.

Because some of the rates are actually referenced in prior tariffs, the revenue from the fess is included in the calculation of the revenue requirement in the last file rate case, the revenue from fire service sales and actual fire hydrants are listed in the Annual Reports, WSCK believes that there is no basis to refund the tariffs simply because of some possible, but unclear, lack of regulatory compliance on the part of the prior owners of the company, or misunderstanding of the filed tariffs by the commission. For these reasons, the show cause should be dismissed.

Submitted by:

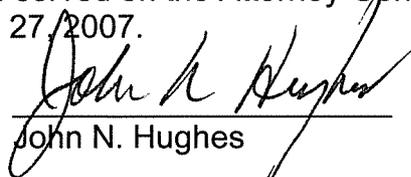


John N. Hughes

Attorney for Water
Service Corporation
of Kentucky

Certificate of Service:

I certify that a copy of this response was served on the Attorney General, 1024 Capital Center Dr., Frankfort, KY on April 27, 2007.



John N. Hughes

P.S.C. CASE NO. 89-340
 EXHIBIT 8-A
 REVISED APRIL 30, 1990

THE AQUA CORPORATION - CLINTON

 REVENUES FROM PRESENT AND PROPOSED RATES

BASED ON BILL ANALYSIS FOR TWELVE MONTHS ENDED OCTOBER 31, 1989

PRESENT RATES

First	1,000 Gallons per month	\$6.60 Minimum
Next	9,000 Gallons per month	3.20 Per 1000 Gallons
Next	15,000 Gallons per month	2.95 Per 1000 Gallons
Next	25,000 Gallons per month	2.70 Per 1000 Gallons
Next	50,000 Gallons per month	2.40 Per 1000 Gallons
Over	100,000 Gallons per month	2.08 Per 1000 Gallons

Consumption Block	Cumul Cons.	Block Cons.	Rate	Annual Revenues
Minimum Bills	669	1356	\$6.60	\$8,950
0 1,000	8,239	7570.0	6.60	49,962
1,100 10,000	32,917	24678.2	3.20	78,970
10,100 25,000	37,190	4273.1	2.95	12,606
25,100 50,000	39,638	2448.4	2.70	6,611
50,100 100,000	41,874	2235.8	2.40	5,366
Over 100,000	43,610	1736.4	2.08	3,612
Subtotal				\$166,077
Public Fire Protection				1,950
Private Fire Protection				848
Miscellaneous				178
Analysis Error 0.57%				952
Total Computed Revenues				\$170,005
Total Per Books				\$170,005

EXHIBIT 8-A
 REVISED APRIL 30, 1990

THE AQUA CORPORATION - CLINTON

 REVENUES FROM PRESENT AND PROPOSED RATES

BASED ON BILL ANALYSIS FOR TWELVE MONTHS ENDED OCTOBER 31, 1989

PROPOSED RATE

First	1,000 Gallons per month	\$8.90 Minimum
Next	9,000 Gallons per month	4.30 Per 1000 Gallons
Next	15,000 Gallons per month	3.95 Per 1000 Gallons
Next	25,000 Gallons per month	3.65 Per 1000 Gallons
Next	50,000 Gallons per month	3.25 Per 1000 Gallons
Over	100,000 Gallons per month	2.80 Per 1000 Gallons

Consumption Block	Cumul Cons.	Block Cons.		Rate	Annual Revenues
Minimum Bills	669	1356	Minimum Bills	\$8.90	\$12,068
0 1,000	8,239	7570.0	X	8.90	67,373
1,100 10,000	32,917	24678.2	X	4.30	106,116
10,100 25,000	37,190	4273.1	X	3.95	16,879
25,100 50,000	39,638	2448.4	X	3.65	8,937
50,100 100,000	41,874	2235.8	X	3.25	7,266
Over 100,000	43,610	1736.4	X	2.80	4,862
	Subtotal				\$223,501
	Public Fire Protection				1,950
	Private Fire Protection				848
	Miscellaneous				178
	Analysis Error	0.57%			1,281
	Total Computed Revenues				\$227,758

 THE AQUA CORPORATION - CLINTON

 PRO FORMA STATEMENT OF OPERATIONS

	Actual 12 Months Ended 10/31/89	Pro- Forma Adjust- ments	Notes	Pro- Forma Data
Operating Revenues	-----	-----	-----	-----
Sales - General Customers	\$124,269			\$124,269
Sales - Public Utilities	27,399			27,399
Sales - Industrial	4,241			4,241
Sales - Public Authorities	11,120			11,120
Private Fire Protection	848			848
Public Fire Protection	1,950			1,950
Miscellaneous	178			178
Proposed Rate Increase		57,753		57,753
	-----	-----		-----
Total Operating Revenues	\$170,005	\$57,753		\$227,758
OPERATING EXPENSES				

SOURCE OF SUPPLY & PUMPING - OPERATIONS				
Salaries	\$14,350	\$170	A	\$14,520
Power purchased	5,428			5,428
Materials and supplies	57			57
Transportation expense	841			841
	-----	-----		-----
TOTAL SOURCE OF SUPPLY & PUMPING	\$20,676	\$170		\$20,846
SOURCE OF SUPPLY & PUMPING - MAINTENANCE				
Salaries	\$714	\$8	A	\$722
Materials and supplies	279			279
Miscellaneous	5			5
	-----	-----		-----
TOTAL SOURCE OF SUPPLY & PUMPING	\$998	\$8		\$1,006
WATER TREATMENT - OPERATIONS				
Salaries	\$270	\$3	A	\$273
Power purchased	30			30
Chemicals	546			546
Materials & supplies	276			276
Miscellaneous expense	1,132			1,132
	-----	-----		-----
TOTAL WATER TREATMENT EXPENSE	\$2,254	\$3		\$2,257

THE AQUA CORPORATION - CLINTON

 PRO FORMA STATEMENT OF OPERATIONS

	Actual 12 Months Ended 10/31/89	Pro- Forma Adjust- ments	Notes	
	-----	-----	-----	-----
WATER TREATMENT - MAINTENANCE				
Salaries	\$189	\$2	A	\$191
Transportation expense	7			7
	-----	-----		-----
TOTAL WATER TREATMENT - MAINTENANCE	\$196	\$2		\$198
TRANSMISSION AND DISTRIBUTION - OPERATIONS				
Salaries	\$13,226	\$156	A	\$13,382
Power purchased	601			601
Contracted Services	53			53
Transportation expense	1,520			1,520
Miscellaneous expense	1,114			1,114
	-----	-----		-----
TOTAL TRANS. AND DIST. - OPERATIONS	16,514	156		16,670
TRANSMISSION AND DISTRIBUTION - MAINTENANCE				
Salaries	\$10,829	\$128	A	\$10,957
Materials & supplies	2,254			2,254
Transportation expense	1,390			1,390
	-----	-----		-----
TOTAL TRANS. AND DIST. - MAINTENANCE	\$14,473	\$128		\$14,601
CUSTOMER ACCOUNTS				
Salaries	\$15,999	\$189	A	\$16,188
Power purchased	1,852			1,852
Materials & supplies	4,058			4,058
Contracted Services	700	400	B	1,100
Transportation expense	323			323
Insurance expense	92			92
Uncollectible Accounts	635			635
Miscellaneous expense	2,381			2,381
	-----	-----		-----
TOTAL CUSTOMER ACCOUNTS	\$26,040	\$589		\$26,629

THE AQUA CORPORATION

WITNESS: W. D. JACKSON

CASE NO. 89-340

INFORMATION REQUEST - ITEM NO. 5

RESPONSE:

5a.

The billing analysis provided in Exhibit 9 and 9A was obtained through a computer application to generate each exhibit in its basic form as shown in the Application. The raw data was the billings for the test period as stored on the system's computer disc.

This form of billing analysis as provided in Exhibits 9 and 9A and the revenue computations as provided in Exhibits 8 and 8A have been used by Kentucky Water Service and now Aqua for rate cases before the Public Service for approximately the last 30 Years.

For the convenience of PSC staff, the billing analysis as shown in Exhibit 9 and has been transposed to the format provided with the information request. The reformatted information is attached.

5b.

A minimum usage allowance is included with the minimum monthly meter charge. All customers with meters larger than 5/8 x 3/4 inch who use less than their respective minimum usage allowance are shown as a separate line item to the billing analysis, Exhibit 9 and 9A and shown separately on the revenue computation, Exhibits 8 and 8A.

Each meter size shown by the rate schedule, Exhibits 7 and 7A have a separate minimum bill and usage allowance.

5c.

Distribution of Revenues to Customer Class:

MIDDLESBORO:

Operating Revenues:	Actual	Estimated
	-----	-----
Sales - Residential	667,654	748,040
Sales - Commercial Customers	218,189	244,459
Sales - Industrial	45,286	50,738
Sales - Public Authorities	38,426	43,052
Private Fire Protection	10,982	10,982
Public Fire Protection	11,047	11,047
	-----	-----
	991,584	1,108,318

THE AQUA CORPORATION

WITNESS: W. D. JACKSON

CASE NO. 89-340

INFORMATION REQUEST - ITEM NO. 5

5c. Response Continued

CLINTON:

Operating Revenues:	Actual	Estimated
Sales - Residential	124,269	167,241
Sales - Commercial Customers	27,399	36,874
Sales - Industrial	4,241	5,708
Sales - Public Authorities	11,120	14,965
Private Fire Protection	848	848
Public Fire Protection	1,950	1,950
	-----	-----
	169,827	227,586

5d.

Distribution of rate increase to each rate step.

MIDDLESBORO:

Consumption Block	Present Rate	Proposed Rate	Percentage Change
First 1,000 Gallons per month	\$5.20	\$5.80	11.54%
Next 9,000 Gallons per month	2.05	2.30	12.20%
Next 15,000 Gallons per month	1.95	2.20	12.82%
Next 25,000 Gallons per month	1.80	2.00	11.11%
Next 50,000 Gallons per month	1.65	1.85	12.12%
Over 100,000 Gallons per month	1.50	1.70	13.33%

CLINTON:

Consumption Block	Present Rate	Proposed Rate	Percentage Change
First 1,000 Gallons per month	\$6.60	\$8.90	34.85%
Next 9,000 Gallons per month	3.20	4.30	34.37%
Next 15,000 Gallons per month	2.95	3.95	33.90%
Next 25,000 Gallons per month	2.70	3.65	35.19%
Next 50,000 Gallons per month	2.40	3.25	35.42%
Over 100,000 Gallons per month	2.08	2.80	34.62%

Each rate level in the Middlesboro and Clinton rate schedule was increased by the same percentage and rounded to a five cent break.

THE AQUA CORPORATION - MIDDLESBORO

REVENUE TABLE

Revenue By Rate Increment

CURRENT RATES:

1	2 (Bills)	3 (M Gals.)	4 Rate	5 Revenues
1st 1,000: Min. Bill	63,040	59,351	\$5.20	\$327,808
Next 9,000 Gallons		204,754	2.05	419,746
Next 15,000 Gallons		25,698	1.95	50,111
Next 25,000 Gallons		18,033	1.80	32,459
Next 50,000 Gallons		18,180	1.65	29,997
Over 100,000 Gallons		55,044	1.50	82,566
		381,060		\$942,687

Prorated & Large Minimums	28,966
Fire Protection	22,029
Service Charges, Allowances & Other	643
Analysis Error	(2,741)
Computed Total	991,584

PROPOSED RATES:

1	2 (Bills)	3 (M Gals.)	4 Rate	5 Revenues
1st 1,000: Min. Bill	63,040	59,351	\$5.80	\$365,632
Next 9,000 Gallons		204,754	2.30	470,934
Next 15,000 Gallons		25,698	2.20	56,536
Next 25,000 Gallons		18,033	2.00	36,066
Next 50,000 Gallons		18,180	1.85	33,633
Over 100,000 Gallons		55,044	1.70	93,575
		381,060		1,056,376

Prorated & Large Minimums	32,442
Fire Protection	22,029
Service Charges, Allowances & Other	562
Analysis Error	(3,072)
Computed Total	1,108,337

THE AQUA CORPORATION - MIDDLESBORO

REVENUE TABLE

Revenue By Rate Increment

CURRENT RATES:

1	2 (Bills)	3 (M Gals.)	4 Rate	5 Revenues
1st 1,000: Min. Bill	8,926	8,239	\$6.60	\$58,912
Next 9,000 Gallons		24,678	3.20	78,970
Next 15,000 Gallons		4,273	2.95	12,606
Next 25,000 Gallons		2,448	2.70	6,611
Next 50,000 Gallons		2,236	2.40	5,366
Over 100,000 Gallons		1,736	2.08	3,612
		43,610		\$166,077
				2,798
				178
				952
				170,005

PROPOSED RATES:

1	2 (Bills)	3 (M Gals.)	4 Rate	5 Revenues
1st 1,000: Min. Bill	8,926	8,239	\$8.90	\$79,441
Next 9,000 Gallons		24,678	4.30	106,116
Next 15,000 Gallons		4,273	3.95	16,879
Next 25,000 Gallons		2,448	3.65	8,937
Next 50,000 Gallons		2,236	3.25	7,266
Over 100,000 Gallons		1,736	2.80	4,862
		43,610		223,501
				2,798
				178
				1,281
				227,758

AQUA CORPORATION

Case No. 89-340

Format 7a

Middleboro

Test Year Nov. 1988 thru Oct. 1989

Item No. 6a

Analysis of Water Sales and Production

	1st Month	2nd Month	3rd Month	4th Month	5th Month	6th Month	7th Month	8th Month	9th Month	10th Month	11th Month	12th Month
Rounded to nearest thousand gallons												
Per Sales (thousand gals.)												
Residential	18,737	19,694	21,678	18,290	16,974	20,830	19,419	21,246	21,049	20,859	21,973	18,744
Commercial	7,886	7,933	8,208	7,096	6,945	8,636	8,049	9,474	9,757	9,254	10,201	8,455
Industrial	2,807	2,638	3,098	2,408	2,138	2,754	1,660	1,796	2,045	1,702	2,139	1,959
Fire Service	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Per Pub. Aut.	1,695	1,692	1,799	1,463	1,397	1,655	1,751	1,874	1,435	1,494	1,815	1,642
Total Water Sales	31,124	31,958	34,752	29,257	27,454	33,875	30,879	34,390	34,286	33,309	36,129	30,800
System Delivery (thousand gals.)												
Per Produced	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Per Purchased	40,411	43,080	40,054	36,194	42,363	39,914	43,889	43,163	45,321	44,986	40,844	42,059
Total System Delivery	40,411	43,080	40,054	36,194	42,363	39,914	43,889	43,163	45,321	44,986	40,844	42,059

AQUA CORPORATION
Case No. 89-340

Format 7a
Middletown
Prior Year to test period
Nov. 1987 thru Oct. 1988
Item No. 6a

Analysis of Water Sales and Production

	1st Month	2nd Month	3rd Month	4th Month	5th Month	6th Month	7th Month	8th Month	9th Month	10th Month	11th Month	12th Month
1. Water Sales (thousand gals.)	Rounded to nearest thousand gallons											
2. Residential	19,633	17,943	21,010	19,769	17,898	20,567	20,639	21,035	23,680	20,860	22,256	19,690
3. Commercial	9,281	8,094	8,553	8,729	7,876	9,328	8,377	8,323	10,223	9,139	9,392	8,369
4. Industrial	3,159	3,133	3,018	3,212	3,083	3,901	3,607	2,251	2,831	2,799	3,738	4,599
5. Fire Service	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
6. Other Pub. Ut.	1,511	1,341	1,663	1,355	1,309	1,405	1,916	1,661	4,069	1,565	1,769	1,628
7. Total Water Sales	33,585	30,711	34,245	33,065	30,166	35,202	34,539	33,270	40,803	34,363	37,155	34,286
8. System Delivery (thousand gals.)												
9. Water Produced												
10. Water Purchased	40,440	39,678	42,827	37,387	40,077	40,132	42,143	48,111	44,729	53,120	44,367	42,926
11. Total System Delivery	40,440	39,678	42,827	37,387	40,077	40,132	42,143	48,111	44,729	53,120	44,367	42,926

AQUA CORPORATION
Case No. 89-340

Format 7a
Clinton Test Year Nov. 1988 thru Oct. 1989
Item No. 6a

Analysis of Water Sales and Production

Line No.	1st Month	2nd Month	3rd Month	4th Month	5th Month	6th Month	7th Month	8th Month	9th Month	10th Month	11th Month	12th Month
1. Water Sales (thousand gals.)	Rounded to nearest thousand gallons											
2. Residential	2,322	2,646	2,521	2,210	2,348	2,664	2,473	2,728	2,450	2,779	2,919	2,507
3. Commercial	690	693	658	563	568	731	576	763	723	848	882	593
4. Industrial	118	110	86	102	104	116	115	161	167	161	218	211
5. Fire Service	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
6. Other Pub. Ut.	267	284	282	341	245	296	330	291	158	187	267	288
7. Total Water Sales	3,397	3,733	3,547	3,216	3,265	3,807	3,493	3,943	3,498	3,975	4,287	3,600
8. System Delivery (thousand gals.)												
9. Water Produced	4,433	4,593	4,337	4,157	4,477	4,325	4,499	4,341	4,867	5,017	4,347	4,256
10. Water Purchased												
11. Total System Delivery	4,433	4,593	4,337	4,157	4,477	4,325	4,499	4,341	4,867	5,017	4,347	4,256

AQUA CORPORATION

Case No. 89-340

Format 7b
Middletown

Test Year Nov 88 thru Oct. 1989

Item No. 6b

Analysis of Customers and Revenue

	1st Month	2nd Month	3rd Month	4th Month	5th Month	6th Month	7th Month	8th Month	9th Month	10th Month	11th Month	12th Month
Number of Customers												
Residential	4594	4585	4567	4567	4577	4577	4594	4605	4597	4614	4601	4598
Commercial	710	709	702	701	703	702	709	714	710	721	723	721
Industrial	20	20	19	19	19	19	19	19	18	18	18	18
Fire Service	35	35	35	35	35	35	34	34	35	34	34	34
Other	33	30	30	30	30	29	29	29	29	34	39	37
Tot. No. of Customers	5392	5379	5353	5352	5364	5360	5385	5397	5388	5421	5415	5408
Water Revenue Rounded to nearest dollar												
Residential	\$53,357	55,301	59,110	52,417	49,788	57,514	54,583	58,331	57,936	57,478	59,752	53,327
Commercial	17,319	17,363	17,936	15,937	15,616	18,445	17,462	19,804	20,229	19,495	21,109	18,179
Industrial	4,623	4,392	5,020	3,996	3,589	4,498	2,876	3,093	3,430	2,919	3,552	3,297
Fire Service	1,825	1,825	1,825	1,825	1,825	1,825	1,825	1,825	1,825	1,825	1,825	1,825
Other	3,299	3,353	3,490	2,976	2,912	3,254	3,364	3,503	2,885	2,973	3,395	3,177
Total Water Revenue	\$80,423	82,234	87,381	77,152	73,729	85,535	80,096	86,541	86,289	84,686	89,627	79,812
Allowances	\$ 475	203	150	278	87	77	56	192	36	326	132	119

AQUA CORPORATION

Case No. 89-340

Analysis of Customers and Revenue

Format 7b

Middleboro

Prior Year to test year Nov. 1987-October 1988

Item No. 6b

Line No.	1st Month	2nd Month	3rd Month	4th Month	5th Month	6th Month	7th Month	8th Month	9th Month	10th Month	11th Month	12th Month
1. Number of Customers												
2. Residential	4564	4537	4546	4566	4561	4587	4574	4576	4587	4593	4585	4600
3. Commercial	713	710	710	714	712	713	717	720	717	714	713	711
4. Industrial	22	22	22	21	21	21	21	21	21	21	21	20
5. Fire Service	35	35	35	35	35	35	35	35	35	35	35	35
6. Other	34	31	31	30	30	30	30	31	33	33	33	33
7. Tot. No. of Customers	5368	5335	5344	5366	5359	5386	5377	5383	5393	5396	5387	5399
8. Water Revenue	Rounded to nearest dollar											
9. Residential	\$54,986	51,572	57,761	55,202	51,561	56,969	57,015	57,774	63,069	57,482	60,364	55,249
10. Commercial	19,498	17,609	18,406	18,698	17,247	19,734	18,186	18,061	21,071	19,343	19,852	18,115
11. Industrial	5,150	5,400	4,902	5,236	5,021	6,248	5,811	3,811	4,687	4,619	6,076	7,302
12. Fire Service	1,795	1,795	1,825	1,825	1,825	1,825	1,825	1,825	1,825	1,825	1,825	1,825
13. Other	3,046	2,783	3,285	2,793	2,755	2,867	3,655	3,242	6,712	3,005	3,435	3,238
14. Total Water Revenue	84,474	79,159	86,180	83,753	78,409	87,642	86,493	84,712	97,365	86,273	91,551	85,729
15. Allowances	170	601	48	359	365	251	54	146	53	1,079	267	232

AQUA CORPORATION

Case No. 89-340

Analysis of Customers and Revenue

Format 7b

Clinton, Ky

Test Year Nov. 88 thru Oct. 1989

Item No. 6b

Line No.	1st Month	2nd Month	3rd Month	4th Month	5th Month	6th Month	7th Month	8th Month	9th Month	10th Month	11th Month	12th Month
1. Number of Customers												
2. Residential	633	632	647	635	635	626	629	629	627	631	623	635
3. Commercial	96	92	90	93	91	92	95	93	94	93	93	96
4. Industrial	1	1	1	1	1	1	1	1	1	2	2	2
5. Fire Service	5	5	5	5	5	5	5	5	5	6	6	6
6. Other	17	17	17	17	17	17	17	17	17	17	17	17
7. Tot. No. of Customers	752	747	760	751	749	741	747	745	744	749	741	756
8. Water Revenue	Rounded to nearest dollar											
9. Residential	\$9,672	10,718	10,296	9,318	9,735	10,698	10,106	10,885	10,069	11,043	11,471	10,258
10. Commercial	2,265	2,233	2,137	1,967	1,973	2,350	1,989	2,536	2,396	2,727	2,822	2,028
11. Industrial	305	288	235	271	275	301	298	395	406	389	537	541
12. Fire Service	245	245	245	245	245	245	245	245	245	252	260	260
13. Other	911	965	963	1,090	874	985	1,062	967	659	741	917	986
14. Total Water Revenue	\$13,398	14,448	13,875	12,891	13,101	14,578	13,699	15,028	13,776	15,153	16,007	14,073
15. Allowances	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	26	-0-	-0-	-0-

AQUA CORPORATION

Case No. 89-340

Format 7b
 Clinton
 Prior Year to test Year
 Nov. 1988 - thru Oct. 1989
 Item No. 6b

Analysis of Customers and Revenue

	1st Month	2nd Month	3rd Month	4th Month	5th Month	6th Month	7th Month	8th Month	9th Month	10th Month	11th Month	12th Month
<u>Customers</u>												
Total	638	630	627	617	614	632	623	634	639	635	644	629
	96	95	93	91	91	95	93	91	93	91	92	94
	1	1	1	1	1	1	1	1	1	1	1	1
Price	6	6	5	5	5	5	5	5	5	5	5	5
	15	16	16	16	16	16	16	17	17	17	17	17
of Customers	756	748	742	730	727	749	738	748	755	749	759	746
<u>Revenue</u>												
Total	\$ 10,801	9,164	10,674	9,475	9,288	10,203	9,402	11,174	11,926	11,554	12,358	10,429
	2,751	2,183	2,387	1,915	1,955	2,353	2,142	2,630	2,808	2,302	2,571	2,163
	473	335	412	365	355	418	354	408	529	529	739	532
Price	260	260	245	245	245	245	245	245	245	245	245	245
	938	859	838	885	922	1,022	871	882	707	757	809	939
Per Revenue	\$ 15,223	12,802	14,556	12,884	12,765	14,240	13,014	15,338	16,215	15,388	16,721	14,309
	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-

P.S.C. CASE NO. 89-340
EXHIBIT 8

THE AQUA CORPORATION - MIDDLESBORO

REVENUES FROM PRESENT AND PROPOSED RATES

BASED ON BILL ANALYSIS FOR TWELVE MONTHS ENDED OCTOBER 31, 1989

PRESENT RATES

First	1,000 Gallons per month	\$5.20 Minimum
Next	9,000 Gallons per month	2.05 Per 1000 Gallons
Next	15,000 Gallons per month	1.95 Per 1000 Gallons
Next	25,000 Gallons per month	1.80 Per 1000 Gallons
Next	50,000 Gallons per month	1.65 Per 1000 Gallons
Over	100,000 Gallons per month	1.50 Per 1000 Gallons

Consumption Block	Cumul Cons.	Block Cons.		Rate	Annual Revenues
Minimum Bills	4,212	7901	Minimum Bills	\$5.20	\$41,085
0 1,000	59351.0	55139.0	X	5.20	286,723
1,100 10,000	264104.6	204753.6	X	2.05	419,745
10,100 25,000	289802.6	25698.0	X	1.95	50,111
25,100 50,000	307835.8	18033.2	X	1.80	32,460
50,100 100,000	326015.6	18179.8	X	1.65	29,997
Over 100,000	381059.6	55044.0	X	1.50	82,566
Subtotal					\$942,687
Prorated					\$10,694
Large Minimums					18,272
Public Fire Protection					11,047
Private Fire Protection					5,530
Sprinklers					5,452
Allowances					(2,105)
Reconnection Chg.					1,158
Service Charges					158
Middlesboro Sewer					1,432
Analysis Error -0.28%					(2,741)
Total Computed Revenues					\$991,584
Total Per Books					\$991,584

EXHIBIT 8

THE AQUA CORPORATION - MIDDLESBORO

 REVENUES FROM PRESENT AND PROPOSED RATES

BASED ON BILL ANALYSIS FOR TWELVE MONTHS ENDED OCTOBER 31, 1989

PROPOSED RATE

First	1,000 Gallons per month	\$5.80 Minimum
Next	9,000 Gallons per month	2.30 Per 1000 Gallons
Next	15,000 Gallons per month	2.20 Per 1000 Gallons
Next	25,000 Gallons per month	2.00 Per 1000 Gallons
Next	50,000 Gallons per month	1.85 Per 1000 Gallons
Over	100,000 Gallons per month	1.70 Per 1000 Gallons

Consumption Block	Cumul Cons.	Block Cons.		Rate	Annual Revenues
Minimum Bills	4,212	7901	Minimum Bills	\$5.80	\$45,826
0 1,000	59,351	55139.0	X	5.80	319,806
1,100 10,000	264,105	204753.6	X	2.30	470,933
10,100 25,000	289,803	25698.0	X	2.20	56,536
25,100 50,000	307,836	18033.2	X	2.00	36,066
50,100 100,000	326,016	18179.8	X	1.85	33,633
Over 100,000	381,060	55044.0	X	1.70	93,575

					\$1,056,375
					Prorated \$11,977
					Large Minimums 20,465
					Public Fire Protection 11,047
					Private Fire Protection 5,530
					Sprinklers 5,452
					Allowances (2,358)
					Reconnection Chg. 1,158
					Service Charges 158
					Middlesboro Sewer 1,604
					Analysis Error -0.28% (3,072)

					Total Computed Revenues 1,108,936

THE AQUA CORPORATION - CLINTON

REVENUES FROM PRESENT AND PROPOSED RATES

BASED ON BILL ANALYSIS FOR TWELVE MONTHS ENDED OCTOBER 31, 1989

PRESENT RATES

First	1,000	Gallons per month	\$6.60	Minimum
Next	9,000	Gallons per month	3.20	Per 1000 Gallons
Next	15,000	Gallons per month	2.95	Per 1000 Gallons
Next	25,000	Gallons per month	2.70	Per 1000 Gallons
Next	50,000	Gallons per month	2.40	Per 1000 Gallons
Over	100,000	Gallons per month	2.08	Per 1000 Gallons

Consumption	Bloc	Cumul Cons.	Block Cons.		Rate	Annual Revenues
Minimum Bills		669	1356	Minimum Bills	\$6.60	\$8,950
0	1,000	8,239	7570.0	X	6.60	49,962
1,100	10,000	32,917	24678.2	X	3.20	78,970
10,100	25,000	37,190	4273.1	X	2.95	12,606
25,100	50,000	39,638	2448.4	X	2.70	6,611
50,100	100,000	41,874	2235.8	X	2.40	5,366
Over	100,000	43,610	1736.4	X	2.08	3,612
Subtotal						\$166,077
Public Fire Protection						1,950
Private Fire Protection						848
Miscellaneous						178
Analysis Error 0.57%						952
Total Computed Revenues						\$170,005
Total Per Books						\$170,005

 THE AQUA CORPORATION - CLINTON

 REVENUES FROM PRESENT AND PROPOSED RATES

 BASED ON BILL ANALYSIS FOR TWELVE MONTHS ENDED OCTOBER 31, 1989

 PROPOSED RATE

First	1,000 Gallons per month	\$9.00 Minimum
Next	9,000 Gallons per month	5.25 Per 1000 Gallons
Next	15,000 Gallons per month	5.00 Per 1000 Gallons
Next	25,000 Gallons per month	5.00 Per 1000 Gallons
Next	50,000 Gallons per month	5.00 Per 1000 Gallons
Over	100,000 Gallons per month	4.75 Per 1000 Gallons

Consumption Bloc	Cumul Cons.	Block Cons.	Rate	Annual Revenues
Minimum Bills	669	1356	\$9.00	\$12,204
0 1,000	8,239	7570.0	X 9.00	68,130
1,100 10,000	32,917	24678.2	X 5.25	129,561
10,100 25,000	37,190	4273.1	X 5.00	21,365
25,100 50,000	39,638	2448.4	X 5.00	12,242
50,100 100,000	41,874	2235.8	X 5.00	11,179
Over 100,000	43,610	1736.4	X 4.75	8,248
Subtotal				\$262,929
Public Fire Protection				1,950
Private Fire Protection				848
Miscellaneous				178
Analysis Error 0.57%				1,507
Total Computed Revenues				\$267,412

THE AQUA CORPORATION - MIDDLESBORO

WATER CONSUMPTION BILLING ANALYSIS

(For the twelve months ended 10/31/89)

----- A -----		B	C	D	E	F	G
Consumption	Block	No. Bills	Cumul. (B + C)	Usage M Gals.	Cumul. (D + E)	Cumul. (A + C)	Summary (E + F)
0	1,000	7,901	55,139	4,212	4212.0	55139.0	59351.0
1,100	2,000	9,092	46,047	14,685	18897.2	92094.0	110991.2
2,100	3,000	9,304	36,743	24,151	43048.2	110229.0	153277.2
3,100	4,000	8,578	28,165	30,882	73930.6	112660.0	186590.6
4,100	5,000	7,510	20,655	34,415	108346.0	103275.0	211621.0
5,100	6,000	5,842	14,813	32,586	140932.2	88878.0	229810.2
6,100	7,000	4,142	10,671	27,237	168168.8	74697.0	242865.8
7,100	8,000	2,974	7,697	22,514	190682.6	61576.0	252258.6
8,100	9,000	2,071	5,626	17,756	208438.4	50634.0	259072.4
9,100	10,000	1,427	4,199	13,676	222114.6	41990.0	264104.6
10,100	11,000	934	3,265	9,871	231985.4	35915.0	267900.4
11,100	12,000	642	2,623	7,422	239407.6	31476.0	270883.6
12,100	13,000	416	2,207	5,233	244641.0	28691.0	273332.0
13,100	14,000	303	1,904	4,116	248757.2	26656.0	275413.2
14,100	15,000	211	1,693	3,076	251832.8	25395.0	277227.8
15,100	20,000	484	1,209	8,321	260153.6	24180.0	284333.6
20,100	25,000	220	989	4,924	265077.6	24725.0	289802.6
25,100	30,000	140	849	3,854	268932.0	25470.0	294402.0
30,100	35,000	105	744	3,401	272332.8	26040.0	298372.8
35,100	40,000	86	658	3,211	275543.6	26320.0	301863.6
40,100	45,000	56	602	2,376	277920.0	27090.0	305010.0
45,100	50,000	67	535	3,166	281085.8	26750.0	307835.8
50,100	60,000	90	445	4,926	286011.8	26700.0	312711.8
60,100	70,000	76	369	4,918	290929.4	25830.0	316759.4
70,100	75,000	25	344	1,818	292747.6	25800.0	318547.6
75,100	100,000	75	269	6,368	299115.6	26900.0	326015.6
Over	100,000	269		81,944	381059.6	0.0	381059.6
		-----		-----			
		63,040		381,060			
Water Districts		0		0			
Prorated		1,580		3,618			
Large Minimums		624		3,535			
Public Fire		12		0			
Private Frie		78		0			
Sprinklers		324		0			
Allowances		0		0			
Other		0		0			
Surcharge		0		0			

P.S.C. CASE NO. 89-340
 EXHIBIT 7-A
 REVISED APRIL 30, 1990

THE AQUA CORPORATION - CLINTON
 STATEMENT OF PRESENT AND PROPOSED RATES

RECEIVED

APR 30 1990

PUBLIC SERVICE
 COMMISSION

PRESENT RATE

(Effective April 1, 1983)

Consumption Block		Rate	
First	1,000 Gallons per month	\$6.60	Minimum
Next	9,000 Gallons per month	3.20	Per 1000 Gallons
Next	15,000 Gallons per month	2.95	Per 1000 Gallons
Next	25,000 Gallons per month	2.70	Per 1000 Gallons
Next	50,000 Gallons per month	2.40	Per 1000 Gallons
Over	100,000 Gallons per month	2.08	Per 1000 Gallons

Minimum Monthly Charge

5/8 or 3/4 Inch Meter	\$6.60
1 or 1 & 1/4 Inch Meter	20.45
1 & 1/2 Inch Meter	39.10
2 Inch Meter	57.90
3 Inch Meter	166.15
4 Inch Meter	281.80
6 Inch Meter	580.10

PROPOSED RATE

Consumption Block		Rate	
First	1,000 Gallons per month	\$8.90	Minimum
Next	9,000 Gallons per month	4.30	Per 1000 Gallons
Next	15,000 Gallons per month	3.95	Per 1000 Gallons
Next	25,000 Gallons per month	3.65	Per 1000 Gallons
Next	50,000 Gallons per month	3.25	Per 1000 Gallons
Over	100,000 Gallons per month	2.80	Per 1000 Gallons

Minimum Monthly Charge

5/8 or 3/4 Inch Meter	\$8.90
1 or 1 & 1/4 Inch Meter	27.39
1 & 1/2 Inch Meter	52.34
2 Inch Meter	77.62
3 Inch Meter	223.78
4 Inch Meter	380.20
6 Inch Meter	782.00

For Communities Served (Listed below)
Community, Town

F. S. C. No. 2

Revised { Original } SHEET No. 2
 { Revised }

Kentucky Water Service Company, Inc.
Name of Issuing Corporation

Cancelling F. S. C. No. 1

Original { Original } SHEET No. 1
 { Revised }

CLASSIFICATION OF SERVICE

MUNICIPAL FIRE HYDRANTS

**RATE
PER UNIT**

AVAILABILITY

Available by contract within the cities and counties of the communities served upon written notification resulting from appropriate resolution by the governing body. Installation to be made only on Kentucky Water Service Company, Inc.'s distribution system and only on mains of sufficient size and/or capacity.

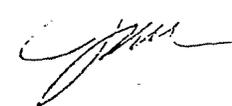
In unincorporated areas and sparsely populated areas, the minimum distance between hydrants shall be 1,000 feet.

No main extensions shall be required for fire hydrant installation only, except by the Company's Main Extension Agreement as approved per these rules and regulations.

RATES

Somerset	First 60 hydrants	@	\$50.00 each per year
Pulaski County	Excess 60 hydrants	@	45.00 each per year
Middlesboro	All Hydrants	@	40.00 each per year
Bell County			
Clinton	All Hydrants	@	40.00 each per year
Hickman County			

#76 Question #26 Public Hydts.
Clinton has 53 hydts @ 40.00/yr ÷ 12 = 3.33333/month
Middlesboro has 274 @ 40.00/yr ÷ 12 = 3.33333/month



DATE OF ISSUE April 26 1978

DATE EFFECTIVE April 26, 1978 - Wording
December 22, 1947 - Rate

ISSUED BY E. B. Dodson Vice President-Gen. Mgr. 201 N. Main St.
Somerset, Ky. 405

THE AQUA CORPORATION

WITNESS: WILLIS JACKSON

CASE NO. 89-340

2ND PSC INFORMATION REQUEST - ITEM NO. 4

ADDITIONAL REVENUES AND EXPENSES

There will be only one new residential customer and one municipal fire hydrant resulting from this addition. The residential customer, based on an average user, is projected to consume approximately 6,045 gallons of water monthly and thereby add \$17.40 of revenues under proposed rates and add \$9.93 in additional cost per month based on an average cost of \$1.64 per 1,000 gallons per month for the Middlesboro system using pro forma operating costs. Net revenues from this customer is projected to be \$7.47 per month or \$89.64 per year, exclusive of depreciation and interest expense which has already been included in pro forma operations, Exhibit 10. The municipal fire hydrant will generate an additional \$40 per year in revenues.

For All Communities Served
Community, Town or City

F. B. C. No. 2

~~Revised~~ SHEET No. 2

Cancelling F. B. C. No. 1

~~Original~~ SHEET No. 1

KENTUCKY WATER SERVICE COMPANY, INCORPORATED
Name of Issuing Corporation

CLASSIFICATION OF SERVICE

RATE PER UNIT

PRIVATE FIRE PROTECTION SERVICE

AVAILABILITY

Available for private fire hydrants and sprinkler systems in all communities served by the company where adequate distribution mains are already installed and in service.

Each hydrant or sprinkler system connected to either company main or customer owned main will be considered as a separate unit and will be billed as such. Customers with sprinkler systems and/or hydrants served either from their own distribution system or directly from company mains will be required to install a detector check meter.

RATE

- 4" connection \$ 7.50 each per month
- 6" connection \$ 15.00 each per month

Palmdale Question # 26. P.N.C. Hydrts.
Middle has (32) Sprinkler Connections @ 15.00/month
" " (29) P.N.C. Hydrts. @ 15.00/month
" (1) small spr. @ 3.33/month

Clinton:
Has (3) P.N.C. Hydrts @ 7.50/mo.

FILED
JAN 15 1954
PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 1954
month day year

DATE EFFECTIVE November 9, 1949
month day year

ISSUED BY M. E. Graybeal Vice President Somerset, Kentucky
Name of officer title address
M. E. Graybeal 3 of 3

Kentucky Water Service Company, Inc.
Name of Issuing Corporation

CLASSIFICATION OF SERVICE

MUNICIPAL FIRE HYDRANTS

RAT PER U

AVAILABILITY

Available by contract within the cities and counties of the communities served upon written notification resulting from appropriate resolution by the governing body. Installation to be made only on Kentucky Water Service Company, Inc.'s distribution system and only on mains of sufficient size and/or capacity.

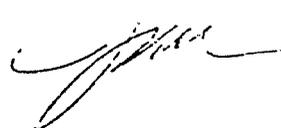
In unincorporated areas and sparsely populated areas, the minimum distance between hydrants shall be 1,000 feet.

No main extensions shall be required for fire hydrant installation only, except by the Company's Main Extension Agreement as approved per these rules and regulations.

RATES

Somerset	First 60 hydrants	@	\$50.00 each per year
Pulaski County	Excess 60 hydrants	@	45.00 each per year
Middlesboro	All Hydrants	@	40.00 each per year
Bell County			
Clinton	All Hydrants	@	40.00 each per year
Hickman County			

#26 Question #26 Public Hydts.
 Clinton has 53 Hydts @ 40.00/yr ÷ 12 = 3.33333/month
 Middlesboro has 274 @ 40.00/yr ÷ 12 = 3.33333/month



DATE OF ISSUE... April 26 1978
month day year

DATE EFFECTIVE December 22, 1978
month day year

ISSUED BY L. B. Dodson Vice President-Gen. Mgr. 201 N. Somerset
Name of officer title

THE AQUA CORPORATION

WITNESS: WILLIS JACKSON

CASE NO. 89-340

2ND PSC INFORMATION REQUEST - ITEM NO. 4

ADDITIONAL REVENUES AND EXPENSES

There will be only one new residential customer and one municipal fire hydrant resulting from this addition. The residential customer, based on an average user, is projected to consume approximately 6,045 gallons of water monthly and thereby add \$17.40 of revenues under proposed rates and add \$9.93 in additional cost per month based on an average cost of \$1.64 per 1,000 gallons per month for the Middlesboro system using pro forma operating costs. Net revenues from this customer is projected to be \$7.47 per month or \$89.64 per year, exclusive of depreciation and interest expense which has already been included in pro forma operations, Exhibit 10. The municipal fire hydrant will generate an additional \$40 per year in revenues.

CUSTOMER TYPE / METER CLASS

CUSTOMER TYPE

TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
01	KY STATE TAX	6.000	23605000

CUSTOMER TYPE	02 CITY COMMERCIAL ✓		WATER ACCT NO. 46102000
METER CLASS	05 1 1/2 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	32.00 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
01	KY STATE TAX	6.000	23605000

CUSTOMER TYPE	02 CITY COMMERCIAL ✓		WATER ACCT NO. 46102000
METER CLASS	06 2 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	49.22 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
01	KY STATE TAX	6.000	23605000

CUSTOMER TYPE	02 CITY COMMERCIAL ✓		WATER ACCT NO. 46102000
METER CLASS	07 3 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	137.55 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
01	KY STATE TAX	6.000	23605000

CUSTOMER TYPE	02 CITY COMMERCIAL ✓		WATER ACCT NO. 46102000
METER CLASS	08 4 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	236.85 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
01	KY STATE TAX	6.000	23605000

CUSTOMER TYPE	02 CITY COMMERCIAL ✓		WATER ACCT NO. 46102000
METER CLASS	09 6 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	483.25 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
01	KY STATE TAX	6.000	23605000

CUSTOMER TYPE	02 CITY COMMERCIAL		WATER ACCT NO. 46102000
METER CLASS	51 SPRINKLER \$ 15.00 *		SEWER ACCT NO.
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	15.00 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****

CUSTOMER TYPE / METER C

CUSTOMER TYPE

TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
01	KY STATE TAX	6.000	23605000

CUSTOMER TYPE 03 INDUSTRIAL ✓ WATER ACCT NO. 46103000
 METER CLASS 09 6 INCH METER ✓ SEWER ACCT NO. 24205020

RATE TABLE 001 WATER RATE TABLE
 MINIMUM CHARGE 483.25 FIXED RATE 0.00

TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
01	KY STATE TAX	6.000	23605000

CUSTOMER TYPE 03 INDUSTRIAL WATER ACCT NO. 46102000
 METER CLASS 50 SPECIAL \$ 60.00 SEWER ACCT NO.

RATE TABLE 001 WATER RATE TABLE
 MINIMUM CHARGE 60.00 FIXED RATE 0.00

TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****

CUSTOMER TYPE 03 INDUSTRIAL WATER ACCT NO. 46103000
 METER CLASS 51 SPRINKLER \$ 15.00 * SEWER ACCT NO.

RATE TABLE 001 WATER RATE TABLE
 MINIMUM CHARGE 15.00 FIXED RATE 0.00

TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****

CUSTOMER TYPE 03 INDUSTRIAL WATER ACCT NO. 46103000
 METER CLASS 52 SPRINKLER \$ 3.33 * SEWER ACCT NO.

RATE TABLE 001 WATER RATE TABLE
 MINIMUM CHARGE 3.33 FIXED RATE 0.00

TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****

CUSTOMER TYPE 03 INDUSTRIAL WATER ACCT NO. 46103000
 METER CLASS 54 SPECIAL \$147.66 SEWER ACCT NO. 24205020

RATE TABLE 001 WATER RATE TABLE
 MINIMUM CHARGE 147.66 FIXED RATE 0.00

TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
01	KY STATE TAX	6.000	23605000

CUSTOMER TYPE 03 INDUSTRIAL WATER ACCT NO. 46103000
 METER CLASS 55 SPECIAL \$30.00 SEWER ACCT NO.

RATE TABLE 001 WATER RATE TABLE
 MINIMUM CHARGE 30.00 FIXED RATE 0.00

TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****

CUSTOMER TYPE 03 INDUSTRIAL WATER ACCT NO. 46103000
 METER CLASS 56 SPECIAL \$98.44 SEWER ACCT NO. 24205020

RATE TABLE 001 WATER RATE TABLE
 MINIMUM CHARGE 98.44 FIXED RATE 0.00

CUSTOMER TYPE / METER CI

CUSTOMER TYPE

TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	04 GOVERNMENTAL ✓		WATER ACCT NO. 46104000
METER CLASS	06 2 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	49.22 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	04 GOVERNMENTAL ✓		WATER ACCT NO. 46104000
METER CLASS	07 3 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	137.55 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	04 GOVERNMENTAL ✓		WATER ACCT NO. 46104000
METER CLASS	08 4 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	236.85 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	04 GOVERNMENTAL ✓		WATER ACCT NO. 46104000
METER CLASS	09 6 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	483.25 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	04 GOVERNMENTAL ✓		WATER ACCT NO. 46104000
METER CLASS	53 CITY FIRE PROTECTION *		SEWER ACCT NO.
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	916.66 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****
CUSTOMER TYPE	04 GOVERNMENTAL		WATER ACCT NO. 46104000
METER CLASS	55 SPECIAL \$30.00		SEWER ACCT NO.
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	30.00 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****
CUSTOMER TYPE	11 COUNTY RESIDENTIAL ✓		WATER ACCT NO. 46101000
METER CLASS	01 5/8 INCH ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	5.60 FIXED RATE	0.00	

Date: 07/24/02 05:16

Aqua/KWS - Middle East

CUSTOMER TYPE / METER CL

CUSTOMER TYPE

TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	91 COMM TAX EXEMP CITY ✓		WATER ACCT NO. 46102000
METER CLASS	01 5/8 INCH ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	5.60 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	91 COMM TAX EXEMP CITY ✓		WATER ACCT NO. 46102000
METER CLASS	03 ONE INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	16.85 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	91 COMM TAX EXEMP CITY ✓		WATER ACCT NO. 46102000
METER CLASS	06 2 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	49.22 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	91 COMM TAX EXEMP CITY		WATER ACCT NO. 46102000
METER CLASS	50 SPECIAL \$ 60.00		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	60.00 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****
CUSTOMER TYPE	91 COMM TAX EXEMP CITY		WATER ACCT NO. 46102000
METER CLASS	51 SPRINKLER \$ 15.00 *		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	15.00 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****
CUSTOMER TYPE	91 COMM TAX EXEMP CITY		WATER ACCT NO. 46102000
METER CLASS	55 SPECIAL \$30.00		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	30.00 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****
CUSTOMER TYPE	91 COMM TAX EXEMP CITY		WATER ACCT NO. 46102000
METER CLASS	56 SPECIAL \$98.44		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	98.44 FIXED RATE	0.00	

CUSTOMER TYPE / METER CI

CUSTOMER TYPE

TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	93 GOV TAX EXEMPT CITY ✓		WATER ACCT NO. 46103000
METER CLASS	03 ONE INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	16.85 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	93 GOV TAX EXEMPT CITY ✓		WATER ACCT NO. 46104000
METER CLASS	05 1 1/2 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	32.00 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	93 GOV TAX EXEMPT CITY ✓		WATER ACCT NO. 46104000
METER CLASS	06 2 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	49.22 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	93 GOV TAX EXEMPT CITY ✓		WATER ACCT NO. 46104000
METER CLASS	07 3 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	137.55 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	93 GOV TAX EXEMPT CITY ✓		WATER ACCT NO. 46102000
METER CLASS	08 4 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	236.85 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	93 GOV TAX EXEMPT CITY ✓		WATER ACCT NO. 46104000
METER CLASS	53 CITY FIRE PROTECTION ✗		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	919.99 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****
CUSTOMER TYPE	93 GOV TAX EXEMPT CITY		WATER ACCT NO. 46102000
METER CLASS	55 SPECIAL \$30.00		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	30.00 FIXED RATE	0.00	

CUSTOMER TYPE / METER CI

CUSTOMER TYPE

TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****
CUSTOMER TYPE	93 GOV TAX EXEMPT CITY		WATER ACCT NO. 46104000
METER CLASS	58 SPECIAL \$105.00		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	105.00 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****
CUSTOMER TYPE	93 GOV TAX EXEMPT CITY		WATER ACCT NO. 46104000
METER CLASS	61 SPECIAL 137.55		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	137.55 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	94 GOV TAX EXEMPT COUNTY		WATER ACCT NO. 46104000
METER CLASS	56 SPECIAL \$98.44		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	98.44 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
02	SCHOOL TAX - CO	3.000	23607000
CUSTOMER TYPE	95 IND TAX EXEMPT CITY		WATER ACCT NO. 46103000
METER CLASS	05 1 1/2 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	0.00 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	95 IND TAX EXEMPT CITY		WATER ACCT NO. 46103000
METER CLASS	06 2 INCH METER ✓		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	49.22 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
03	SCHOOL TAX - CI	3.000	23606000
CUSTOMER TYPE	95 IND TAX EXEMPT CITY		WATER ACCT NO. 46103000
METER CLASS	50 SPECIAL \$ 60.00		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	60.00 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****
CUSTOMER TYPE	95 IND TAX EXEMPT CITY		WATER ACCT NO. 46102000
METER CLASS	51 SPRINKLER \$ 15.00		SEWER ACCT NO.
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	15.00 FIXED RATE	0.00	

CUSTOMER TYPE / METER CI

CUSTOMER TYPE

TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****
CUSTOMER TYPE	95 IND TAX EXEMPT CITY		WATER ACCT NO. 46103000
METER CLASS	52 SPRINKLER # 3.33		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	3.33 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****
CUSTOMER TYPE	95 IND TAX EXEMPT CITY		WATER ACCT NO. 46103000
METER CLASS	55 SPECIAL \$30.00		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	30.00 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****
CUSTOMER TYPE	95 IND TAX EXEMPT CITY		WATER ACCT NO. 46103000
METER CLASS	57 SPECIAL \$75.00		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	75.00 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****
CUSTOMER TYPE	95 IND TAX EXEMPT CITY		WATER ACCT NO. 46103000
METER CLASS	58 SPECIAL \$105.00		SEWER ACCT NO. 24205020
RATE TABLE	001 WATER RATE TABLE		
MINIMUM CHARGE	105.00 FIXED RATE	0.00	
TAX CODE #	TAX NAME	RATE	GL ACCOUNT
**	*****	*****	*****

Kentucky Water Service Company, Inc.
 Name or Issuing Corporation

CLASSIFICATION OF SERVICE

MUNICIPAL FIRE HYDRANTS

RATE PER UNIT

AVAILABILITY

Available within the city limits of communities served upon written notification resulting from appropriate resolution by cities governing body. Installation to be made only on mains of sufficient size.

RATES

Somerset	First 60 hydrants	@ \$50.00 each per year
	Excess 60 hydrants	@ \$45.00 each per year
Middlesboro	All hydrants	@ \$40.00 each per year
Clinton	All hydrants	@ \$40.00 each per year

FILED January 16, 1954
 PUBLIC SERVICE COMMISSION

CHECKED
 PUBLIC SERVICE COMMISSION
 JAN 14 1963
 by *[Signature]*
 ENGINEERING DIVISION

47 *C.S./28*

DATE OF ISSUE January 1954
month day year

DATE EFFECTIVE December 22, 1947
month day year

ISSUED BY M. E. Graybeal
Name of Officer

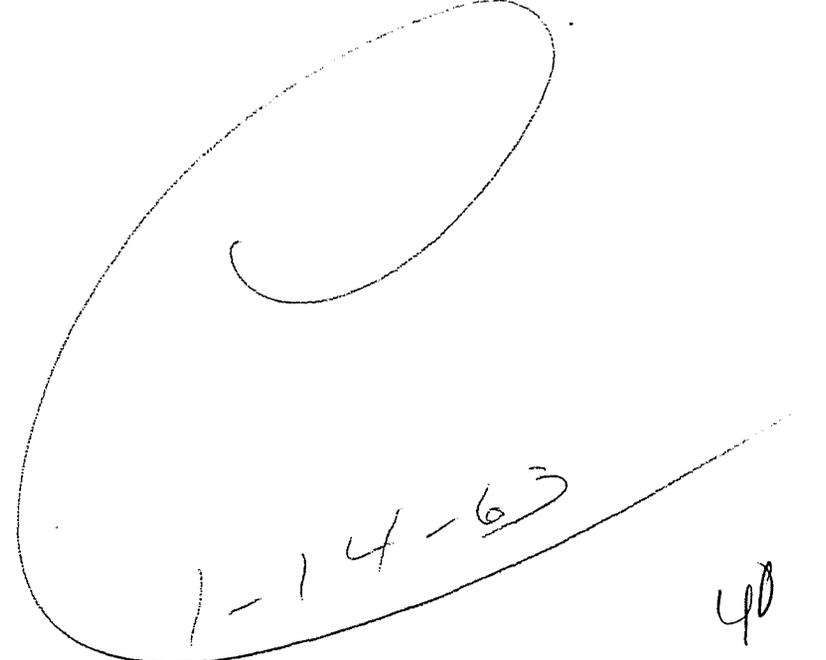
Vice President
title

Somerset, Kentucky
Address

For ALL COMMUNITIES SERVED
 Community, Town or City
 P. S. C. No. 1
1 { Original } SHEET No. 1
 { Revised }
 Cancelling P. S. C. No. _____
 { Original } SHEET No. _____
 { Revised }

Kentucky Water Service Company, Incorporated
 Name or Issuing Corporation

CLASSIFICATION OF SERVICE

	RATE PER UNIT
<u>PRIVATE FIRE PROTECTION SERVICE</u>	
<u>Availability</u>	
Available for private Sprinkler Systems in all communities served by the Company where adequate distribution mains are already installed and in service.	
<u>Rate</u>	
4" Connection \$ 7.50 per month	90 00
6" Connection \$ 15.00 per month	or 180 00
	
<p>1-14-63</p> <p style="text-align: right;">40</p>	
<p>RECEIVED AND FILED</p> <p>Oct 5 1949</p> <p><i>R. H. ...</i></p>	

DATE OF ISSUE September 15, 1949
 month day year

DATE EFFECTIVE November 9, 1949
 month day year

ISSUED BY M. E. Graybeal Vice President
 name of officer title
 M. E. GRAYBEAL

Somerset, Kentucky
 address

KENTUCKY WATER SERVICE COMPANY, INCORPORATED

Name or Issuing Corporation

CLASSIFICATION OF SERVICE

RATE PER UNIT

PRIVATE FIRE PROTECTION SERVICE

AVAILABILITY

Available for private fire hydrants and sprinkler systems in all communities served by the company where adequate distribution mains are already installed and in service.

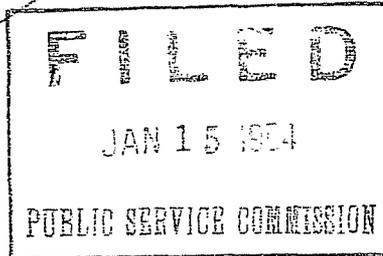
Each hydrant or sprinkler system connected to either company main or customer owned main will be considered as a separate unit and will be billed as such. Customers with sprinkler systems and/or hydrants served either from their own distribution system or directly from company mains will be required to install a detector check meter.

RATE

4"	connection	\$ 7.50 each per month
6"	connection	\$ 15.00 each per month

*checked by
RS 1-18-54*

1-14-63



39

DATE OF ISSUE January 1954
month day year

DATE EFFECTIVE November 9, 1949
month day year

ISSUED BY M. E. Graybeal Vice President Somerset, Kentucky
name of officer title address
M. E. Graybeal

For All Communities Served
 Community, Town or City
 P. S. C. No. 2
 { ~~Original~~ } SHEET No. 2
 { Revised }
 Cancelling P. S. C. No. 1
 { Original } SHEET No. 1
 { ~~Revised~~ }

KENTUCKY WATER SERVICE COMPANY, INCORPORATED
 Name or Issuing Corporation

CLASSIFICATION OF SERVICE

**RATE
PER UNIT**

PRIVATE FIRE PROTECTION SERVICE

AVAILABILITY

Available for private fire hydrants and sprinkler systems in all communities served by the company where adequate distribution mains are already installed and in service.

Each hydrant or sprinkler system connected to either company main or customer owned main will be considered as a separate unit and will be billed as such. Customers with sprinkler systems and/or hydrants served either from their own distribution system or directly from company mains will be required to install a detector check meter.

RATE

4" connection \$ 7.50 each per month ✓
 6" connection \$ 15.00 each per month ✓

CHECKED
 PUBLIC SERVICE COMMISSION
 JAN 14 1963
 by *WJB*
 ENGINEERING DIVISION

FILED
 JAN 15 1964
 PUBLIC SERVICE COMMISSION

38

DATE OF ISSUE January 1954
 month day year

DATE EFFECTIVE November 9, 1949
 month day year

ISSUED BY *M. E. Graybeal* Vice President Somerset, Kentucky
 name of officer title address
M. E. Graybeal

P. S. C. Ky. No. 1

Original Sheet No. 1

Kentucky Water Service Company, Inc.

Cancelling P. S. C. Ky. No. 0

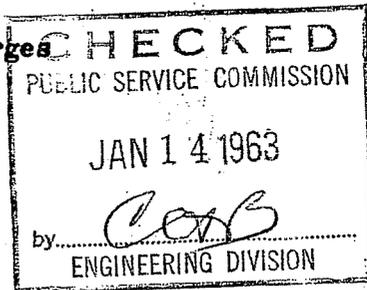
Sheet No. _____

RULES AND REGULATIONS

INDEX

Territory Served	3
Definitions Applicable to Rules and Regulations	4-5
Rules and Regulations	6 to 24 incl.

<u>Rule No.</u>	<u>Title</u>	<u>Sheet Number</u>
1.	Rules & Regulations Governing Rendering of Service	6
2.	Application for Water Service	6
3.	Use of Water in Accordance with Application	7
4.	Special Applications for Water Service	7
5.	Customers Liability for Charges	7
6.	Service Charges	8
7.	Customers Deposits	8
8.	Street Service Connections	9
9.	Customers Service Pipes	9-10
10.	Plumbing Must be Approved by Company	11
11.	Meters and Meter Installation	11
12.	Meter Tests and Test Fees	11-12
13.	Public Fire Hydrants	13



12

DATE OF ISSUE December 20, 1962 DATE EFFECTIVE January 10, 1963
 Month Day Year Month Day Year
 ISSUED BY M. E. Graybeal Vice President Somerset, Kentucky
 Name of Officer Title Address

C8-92

Kentucky Water Service Company, Inc.

RULES AND REGULATIONS

INDEX - Cont'd

14.	Private Fire Hydrants	13-14
15.	Fire Hydrants in Unincorporated Areas	15
16.	Discontinuance of Water Service	16
17.	Renewal of Water Service after Discontinuance	17
18.	Turn-On Charge	17
19.	Bills for Water Service	18
20.	Terms of Payment	19
21.	Abatements and Refunds	19
22.	Boiler and Engine Water Supply	20
23.	Interruption in Water Supply	20
24.	Liability of Company	20
25.	Cross Connections and Interconnections	20
26.	General	21
27.	Approval of Rules and Regulations	21
28.	Main Extensions	21-24 incl.

CHECKED
PUBLIC SERVICE COMMISSION
JAN 14 1963
by *CLB*
ENGINEERING DIVISION

13

DATE OF ISSUE December 20, 1962 DATE EFFECTIVE January 10, 1963
Month Day Year Month Day Year
ISSUED BY M. E. Graybeal Vice President Somerset, Kentucky
Name of Officer Title Address

28-92

Somerset, Middlesboro, Clinton
FOR and Adjacent Territory

P. S. C. Ky. No. 1

Original Sheet No. 3

Kentucky Water Service Company, Inc.

Cancelling P. S. C. Ky. No. 0

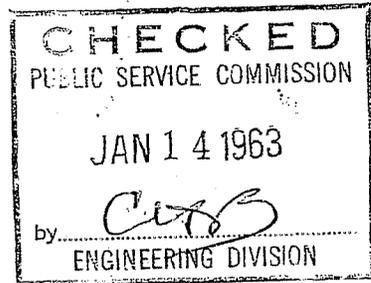
Sheet No. _____

RULES AND REGULATIONS

TERRITORY TO WHICH RULES, REGULATIONS AND SERVICE CLASSIFICATIONS APPLY:

The Rules, Regulations and Service Classifications contained in this tariff apply in the following

- City of Somerset and contiguous territory in Pulaski County, Kentucky
- City of Middlesboro and contiguous territory in Bell County, Kentucky
- City of Clinton and contiguous territory in Hickman County, Kentucky



14

DATE OF ISSUE December 20, 1962 DATE EFFECTIVE January 10, 1963
Month Day Year Month Day Year
ISSUED BY M. E. Graybeal Vice President Somerset, Kentucky
Name of Officer Title Address

C8-92

Kentucky Water Service Company, Inc.

RULES AND REGULATIONS

by the Public Service Commission, the charges therefore shall be in conformity with the rules and charges prescribed by the Commission.

13. PUBLIC FIRE HYDRANTS:

- (a) All public fire hydrants shall be furnished, installed and maintained by the Company.
- (b) Any expenses for repairs caused by the negligence of the employes of the municipality or by members of the fire department will be paid for by the municipality.
- (c) The use of fire hydrants will be restricted to the taking of water for the extinguishing of fires and water shall not be taken from any fire hydrant for construction purposes, sprinkling or washing streets, flushing sewers or gutters or for any other use, unless specially permitted by the Company for the particular time and occasion.
- (d) Inspections and tests of public fire hydrants will be made by the Company at convenient times and reasonable intervals.
- (e) Whenever a change in location, size or type of a fire hydrant is ordered by the municipality such change will be made by the Company at the expense of the municipality.

CHECKED
 PUBLIC SERVICE COMMISSION
 JAN 14 1963
 by WAB
 ENGINEERING DIVISION

14. PRIVATE FIRE SERVICE:

- (a) The extent of the rights of the Applicant for private fire service is to receive, but only at times of fire on said premises, such supply of water as shall then be available and no other or greater. The Water Company shall not be considered in any manner an insurer of property or persons, or to have undertaken to extinguish fires, or to protect any persons or property against loss or damage by fire, or otherwise, and it shall be free and exempt from any and all claims for damages on account of any injury to property or persons by reason of fire, water, failure to supply water or pressure, or for any other cause whatsoever.

24

DATE OF ISSUE December 20, 1962 DATE EFFECTIVE January 10, 1963
 Month Day Year Month Day Year
 SUEUED BY M. E. Graybeal Vice President Somerset, Kentucky
 Name of Officer Title Address

C8-92

Kentucky Water Service Company, Inc.

RULES AND REGULATIONS

- (b) Private fire service shall be contracted for only under the terms and conditions of an application for Special Connection, a copy of which is on file in the Company's Office.
- (c) The entire cost of the labor and materials for installing a private fire service connection will be paid by the Customer and any work done by the Company in connection therewith will be at the expense and risk of the Customer. The Company will make the tap in its main and will furnish and install the street service connection from the main to the property line which work shall be done at the expense of the Customer.
- (d) A gate valve with indicator post controlling the entire supply will be placed at or near the curb or property line of the street on which the main is located and any valve pit or vault ~~which may be required~~ will be furnished at the expense of the Customer. PUBLIC SERVICE COMMISSION
- (e) The entire private fire service system shall be subject to the inspection, test and approval of the Company before the service is made effective.
JAN 14 1963
by *CLB*
ENGINEERING DIVISION
- (f) A private fire service connection is furnished for the purpose of supplying water for the extinguishment of accidental fires only and the use of water from such a connection for any other purpose is absolutely forbidden.
- (g) Water used for extinguishing accidental fires will not be charged for if prompt notice is give to the Company of such use.
- (h) Private fire protection service may at any time be furnished at the option of the Company through a line guarded by a positive or detector meter which will be furnished and installed by the Company at the Customer's cost and expense. The meter will be set in a brick or concrete vault or chamber, properly drained and protected, located on the Customer's property at a point as near as possible to the point of entry on the premises and the said vault or chamber will be constructed at the expense of the Customer.

25

DATE OF ISSUE December 20, 1962 DATE EFFECTIVE January 10, 1963
 Month Day Year Month Day Year
 SUEB BY M. E. Graybeal Vice President Somerset, Kentucky
 Name of Officer Title Address

CB-92

For Communities Served (Listed below)
Community, Town

P. S. C. No. 2

Revised { Original } SHEET No. 2
 { Revised }

Kentucky Water Service Company, Inc.
Name or Issuing Corporation

Cancelling P. S. C. No. 1

Original { Original } SHEET No. 1
 { Revised }

CLASSIFICATION OF SERVICE

MUNICIPAL FIRE HYDRANTS

RATE PER UNIT

AVAILABILITY

Available by contract within the cities and counties of the communities served upon written notification resulting from appropriate resolution by the governing body. Installation to be made only on Kentucky Water Service Company, Inc.'s distribution system and only on mains of sufficient size and/or capacity.

In unincorporated areas and sparsely populated areas, the minimum distance between hydrants shall be 1,000 feet.

No main extensions shall be required for fire hydrants installation only, except by the Company's Main Extension Agreement as approved per these rules and regulations.

RATES

Somerset	First 60 hydrants	@	\$50.00 each per year
Pulaski County	Excess 60 hydrants	@	45.00 each per year
Middlesboro	All Hydrants	@	40.00 each per year
Bell County			
Clinton	All Hydrants	@	40.00 each per year
Hickman County			



(4)

DATE OF ISSUE April 26 1978
month day year

DATE EFFECTIVE December 22 1947 - Rates
month day year

ISSUED BY L. B. Dodson Vice President-Gen. Mgr. 201 N. Main St.
Name of officer title Address
Somerset, Ky. 4250

Kentucky Water Service Company, Inc.
Name of Issuing Corporation

CLASSIFICATION OF SERVICE

MUNICIPAL FIRE HYDRANTS

RATE PER UNIT

AVAILABILITY

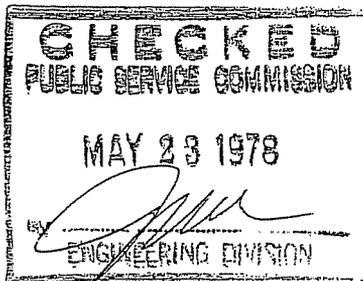
Available by contract within the cities and counties of the communities served upon written notification resulting from appropriate resolution by the governing body. Installation to be made only on Kentucky Water Service Company, Inc.'s distribution system and only on mains of sufficient size and/or capacity.

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Somerset	First 60 hydrants	@	\$50.00 each per year
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Middlesboro	All Hydrants	@	40.00 each per year
Bell County			
Clinton	All Hydrants	@	40.00 each per year
Hickman County			



41

DATE OF ISSUE April 26 1978
month day year

DATE EFFECTIVE April 26, 1978 - Wording
December 22, 1947 - Rates
month day year

ISSUED BY

L. B. Dodson
L. B. Dodson

Vice President-Gen. Mgr.

201 N. Main St.

NAME of officer

title

ADDRESS

Somerset, Ky. 42501

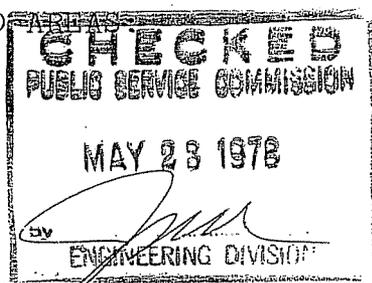
Kentucky Water Service Company, Inc.

RULES AND REGULATIONS

- (i) Title to the service connection from the main to an including the meter or value vault, located at or near the curb or property line shall, upon completion of construction, become vested in the Company which thereafter shall assume responsibility for maintenance.
- (j) Any repairs or maintenance performed within the property of the Customer, whether done by the Customer or the Company, will be at the Customer's expense.
- (k) The entire private fire service connection and all parts of it which are located outside the property line of the Customer and any meter or other indicating or controlling device and all parts and appurtenances thereof no matter where located shall be under the sole jurisdiction of the Company.
- (l) Hydrants and other fixtures connected with a private fire service connection may be sealed by the Company and such seals shall be broken only in case of fire or as specially permitted by the Company and the Customer must immediately notify the Company of the breaking of any such seal.
- (m) No pipe or fixture connected with a private fire service connection served by the Company shall also be connected with pipes or fixtures supplied with water from any other source.
- (n) The Company shall determine the size and location of any connections made to its mains for private fire service.

15. FIRE HYDRANTS IN UNINCORPORATED AREAS

DELETED



26 (D)

BY	April 26, 1978	DATE EFFECTIVE	April 26, 1978 - Deletion
Month	Day	Year	Month Day Year
			January 10, 1963 - Rates

BY	L. B. Dodson	Vice President	Somerset, Kentucky
Name of Officer	<i>L. B. Dodson</i>	Title	Address

C 8-97

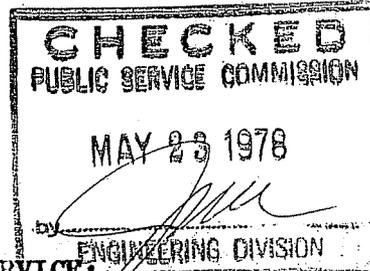
Kentucky Water Service Company, Inc.

RULES AND REGULATIONS

15. Cont'd

DELETED

(D)



16. DISCONTINUANCE OF WATER SERVICE:

(a) Service rendered under any application, contract or agreement may be discontinued by the Company after reasonable notice for any of the following reasons:

- (1) For wilfull or indifferent waste of water due to any cause.
- (2) For failure to protect the meter and its connections from injury or damage, or for failure to protect and maintain the service pipe or fixtures on the property of the Customer in a condition satisfactory to the Company.
- (3) For molesting or tampering by the Customer, or others with the knowledge of the Customer, with any meter, connections, service pipe, seal or any other appliance of the Company controlling or regulating the Customer's water supply.
- (4) For failure to provide the Company's employees free and reason-

27

DATE OF ISSUE	April 26, 1978	DATE EFFECTIVE	April 26, 1978 - Deletion
	Month Day Year		January 10, 1963 - Rate
			Month Day Year

BY	L. B. Dodson Vice President	Somerset, Kentucky
Name of Officer	Title	Address

L. B. Dodson

08-92

For Middlesboro, Kentucky
 Community, Town or City
 P. S. C. No. 1
1 { ~~Original~~ } SHEET No. 2
 { Revised }
 Cancelling P. S. C. No. 1
 { Original } SHEET No. 2
 { Revised }

KENTUCKY WATER SERVICE COMPANY, INC.
 Name of Issuing Corporation

CLASSIFICATION OF SERVICE

		RATE PER UNIT
<u>APPLICABLE</u>		
This rate is applicable within the City Limits of Middlesboro, Kentucky and vicinity.		
<u>AVAILABILITY OF SERVICE</u>		
Available for general domestic, commercial, and industrial service to customers on existing main or secondary lines of the Company's water distribution system.		
<u>RATE (NET)</u>		
First	2,000 gallons used per month	\$1.75
Next	8,000 gallons used per month	0.60 per M gal
Next	10,000 gallons used per month	0.50 per M gal
Next	30,000 gallons used per month	0.40 per M gal
Next	50,000 gallons used per month	0.30 per M gal
Next	100,000 gallons used per month	0.25 per M gal
All over	200,000 gallons used per month	0.20 per M gal
<u>MINIMUM MONTHLY CHARGES</u>		
5/8 or 3/4 inch meter	\$ 1.75	
1 inch meter	1.75	
1 1/4 inch meter	2.25	
1 1/2 inch meter	2.25	
2 inch meter	3.25	
3 inch meter	5.75	
4 inch meter	9.00	
6 inch meter	17.25	

6/30/65

CHECKED
 PUBLIC SERVICE COMMISSION
 JAN 14 1963
 by PCB
 ENGINEERING DIVISION

Service will be supplied under Company's General Rules & Regulations.

61
 Filed with P.S.C.
 4/4/50-

DATE OF ISSUE April 4, 1950 Billing Due April 10, 1950
month day year month day year
 ISSUED BY W. E. Graybeal Vice President Somerset, Kentucky
Name of officer Address
 W. E. Graybeal

For Clinton, Kentucky & Vicinity
Community, Town or City

P. S. C. No. 2

{ Original } SHEET No. 1
{ Revised }

Kentucky Water Service Company, Inc.
Name or Issuing Corporation

Cancelling P. S. C. No. 1

{ Original } SHEET No. 10
{ Revised }

CLASSIFICATION OF SERVICE

		RATE PER UNIT
<u>APPLICABLE</u>		
This rate is applicable within the City of Clinton, Kentucky and vicinity.		
<u>AVAILABILITY OF SERVICE</u>		
Available for general domestic, commercial, and industrial services to customers on existing main or secondary lines of the Company's water distribution system.		
<u>RATE (NET)</u>		
First	2,000 gallons used per month	\$2.00
Next	8,000 gallons used per month	.60 per M. gals.
Next	20,000 gallons used per month	.50 per M. gals.
Next	20,000 gallons used per month	.40 per M. gals.
All over	50,000 gallons used per month	.25 per M. gals.
<u>MINIMUM MONTHLY CHARGES</u>		
	5/8 or 3/4 inch meter	\$ 2.00
	1 inch meter	2.00
	1 1/4 or 1 1/2 inch meter	2.50
	2 inch meter	3.50
	3 inch meter	6.00
	4 inch meter	9.25
	6 inch meter	17.50

Service will be supplied under Company's General Rules and Regulations.

FILED
JUL 11 1952
PUBLIC SERVICE COMMISSION

Checked by Mack Goodrich
JULY 11, 1952 *M.G.*

DATE OF ISSUE July 7 1952
month day year

Billing Due
DATE EFFECTIVE August 10 1952
month day year

ISSUED BY M. E. Graybeal Vice President Somerset, Kentucky
address

P. S. C. No. ~~1115~~ /

1 { Original } SHEET No. 2
 { Revised }

Cancelling P. S. C. No. _____

~~1115~~ { Original } SHEET No. 1
 { Revised }

KENTUCKY WATER SERVICE COMPANY, INC.
Name or Issuing Corporation

CLASSIFICATION OF SERVICE

	RATE PER UNIT
<u>APPLICABLE</u>	
This rate is applicable within the City of Clinton, Kentucky, and vicinity.	
<u>AVAILABILITY OF SERVICE</u>	
Available for general domestic, commercial and industrial service to customers on existing main or secondary lines of the Company's water distribution system.	
<u>RATE (NET)</u>	
First 1,000 gallons used per month	\$ 2.50
Next 9,000 gallons used per month	.90 per M gals
Next 10,000 gallons used per month	.70 per M gals
Next 10,000 gallons used per month	.60 per M gals
Next 20,000 gallons used per month	.45 per M gals
All Over 50,000 gallons used per month	.35 per M gals
<u>MINIMUM MONTHLY CHARGES</u>	
5/8 or 3/4" inch meter	\$ 2.50
1 inch meter	3.50
1 1/4 inch meter	4.00
1 1/2 inch meter	4.00
2 inch meter	5.00
3 inch meter	7.50
4. inch meter	10.50
6 inch meter	20.00

CHECKED
 PUBLIC SERVICE COMMISSION
 JAN 14 1963
 by *[Signature]*
 ENGINEERING DIVISION

JAN 30 1957
 CANCELLED

Service will be supplied under Company's General Rules & Regulations.

FILED

SEP 23 1957

PUBLIC SERVICE

COMMISSION Billing due

DATE OF ISSUE September 18, 1957
month day year

DATE EFFECTIVE May 10, 1957
month day year

ISSUED BY *M. E. Graybeal*
M. E. Graybeal

Vice President
title

Somerset, Kentucky
address

56

For Somerset, Ferguson & Vicinity
Community, Town or City

P. S. C. No. 2

2nd { Original } SHEET No. 2
Revised

Cancelling P. S. C. No. 1

1st { Original } SHEET No. 1
Revised

KENTUCKY WATER SERVICE COMPANY, INC.

Name of Issuing Corporation

CLASSIFICATION OF SERVICE

RATE PER UNIT

APPLICABLE

This rate is applicable in Somerset, Ferguson and Vicinity, Kentucky.

AVAILABILITY OF SERVICE

Available for general domestic, commercial and industrial service to customers on existing main or secondary lines of the Company's water distribution system.

RATE (NET)

First	1,000 gallons used per month	\$ 2.50	
Next	1,000 gallons used per month	.95 per	M gallons
Next	4,000 gallons used per month	.90 per	M gallons
Next	19,000 gallons used per month	.80 per	M gallons
Next	25,000 gallons used per month	.75 per	M gallons
Next	25,000 gallons used per month	.65 per	M gallons
Next	25,000 gallons used per month	.55 per	M gallons
Next	100,000 gallons used per month	.40 per	M gallons
All Over	200,000 gallons used per month	.35 per	M gallons

MINIMUM MONTHLY CHARGES

5/8 or 3/4 inch meter	\$ 2.50
1 inch meter	3.35
1 1/4 or 1 1/2 inch meter	3.85
2 inch meter	4.60
3 inch meter	7.10
4 inch meter	10.60
6 inch meter	20.10

FILED

DEC 18 1958

PUBLIC SERVICE COMMISSION

Service will be supplied under Company's General Rules & Regulations.

CANCELLED JAN. 30 1971

CHECKED
PUBLIC SERVICE COMMISSION
JAN 14 1963
by [Signature]
ENGINEERING DIVISION

Issued by authority of an order of the Public Service Commission of Kentucky in

Case No. 3054 dated June 27, 1956

billing due

DATE OF ISSUE Dec. 17, 1958
month day year

DATE EFFECTIVE November 1, 1957
month day year

ISSUED BY M. E. Graybeal Vice President & Gen. Mgr. Somerset, Ky.
name of officer title address

For Middlesboro, Kentucky
 Community, Town or City
 P. S. C. No. 3176
1 { Original } SHEET No. 3
 { Revised }
 Cancelling P. S. C. No. _____
1 { Original } SHEET No. 2
 { Revised }

KENTUCKY WATER SERVICE COMPANY, INC.
 Name or Issuing Corporation

CLASSIFICATION OF SERVICE

APPLICABLE

This rate is applicable within the City Limits of Middlesboro, Kentucky & vicinity.

AVAILABILITY OF SERVICE

A available for general domestic, commercial and industrial service to customers on existing main or secondary lines of the Company's water distribution system.

RATE (NET)

First	1,500 gallons used per month	\$ 1.90
Next	8,500 gallons used per month	.60 per M gal
Next	10,000 gallons used per month	.50 per M gal
Next	30,000 gallons used per month	.40 per M gal
Next	50,000 gallons used per month	.30 per M gal
Next	100,000 gallons used per month	.25 per M gal
All over	290,000 gallons used per month	.20 per M gal

MINIMUM MONTHLY CHARGES

5/8 or 3/4 inch meter	\$ 1.90
1 inch meter	2.50
1 1/4 or 1 1/2 inch meter	3.00
2 inch meter	4.00
3 inch meter	7.00
4 inch meter	12.00
6 inch meter	20.00

APPROVED
 OCT 9 1957
 PUBLIC SERVICE COMMISSION
 ENGINEERING DIVISION

New Rate not applied
not filed
Case No.

1-14-63

Service will be supplied under Company's General Rules & Regulations.

68

DATE OF ISSUE Sept. 19, 1957 DATE EFFECTIVE Sept. 10, 1957 Billing due
month day year month day year
 ISSUED BY M. E. Graybear Vice President Somerset, Ky.
name of officer title address

For Somerset, Ferguson & Vicinity
Community, Town or City

P. S. C. No. 2

2nd ~~Original~~ SHEET No. 2
Revised

Cancelling P. S. C. No. 1

1st ~~Original~~ SHEET No. 1
Revised

KENTUCKY WATER SERVICE COMPANY, INC.

Name of Issuing Corporation

CLASSIFICATION OF SERVICE

	RATE PER UNIT
--	---------------

APPLICABLE

This rate is applicable in Somerset, Ferguson and Vicinity, Kentucky.

AVAILABILITY OF SERVICE

Available for general domestic, commercial and industrial service to customers on existing main or secondary lines of the Company's water distribution system.

RATE (NET)

First	1,000 gallons used per month	\$ 2.50	
Next	1,000 gallons used per month	.95 per M	gallons
Next	4,000 gallons used per month	.90 per M	gallons
Next	19,000 gallons used per month	.80 per M	gallons
Next	25,000 gallons used per month	.75 per M	gallons
Next	25,000 gallons used per month	.65 per M	gallons
Next	25,000 gallons used per month	.55 per M	gallons
Next	100,000 gallons used per month	.40 per M	gallons
All Over	200,000 gallons used per month	.35 per M	gallons

MINIMUM MONTHLY CHARGES

5/8 or 3/4 inch meter	\$ 2.50
1 inch meter	3.35
1 1/4 or 1 1/2 inch meter	3.85
2 inch meter	4.60
3 inch meter	7.10
4 inch meter	10.60
6 inch meter	20.10

FILED

DEC 13 1958

PUBLIC SERVICE COMMISSION

Service will be supplied under Company's General Rules & Regulations.

CHECKED
DEC 19 1958
hw

Issued by authority of an order of the Public Service Commission of Kentucky in

Case No. 3054 dated June 27, 1956

DATE OF ISSUE Dec. 17, 1958
month day year

DATE EFFECTIVE November 1, 1957
month day year

ISSUED BY M. E. [Signature] Vice President & Gen. Mgr. Somerset, Ky.
name title address

For Mt. Sterling and Environs
 Community, Town or City
 P. S. C. No. 2
2nd { Original } SHEET No. 2
 { Revised }
 Cancelling P. S. C. No. 1
1st { Original } SHEET No. 2
 { Revised }

KENTUCKY WATER SERVICE COMPANY, INC.
 Name or Issuing Corporation

CLASSIFICATION OF SERVICE

	RATE PER UNIT
--	---------------

APPLICABLE

This rate is applicable for Mt. Sterling, Kentucky and Environs served by Kentucky Water Service Company, Inc.

AVAILABILITY

Available for general domestic, commercial and industrial service to customers on existing main or secondary lines of the Company's water distribution system

RATE (NET)

First	1,000 gallons used per month	\$ 2.30	
Next	4,000 gallons used per month	.80 per M	gallons
Next	10,000 gallons used per month	.70 per M	gallons
Next	10,000 gallons used per month	.60 per M	gallons
Next	25,000 gallons used per month	.50 per M	gallons
Next	50,000 gallons used per month	.40 per M	gallons
All Over	100,000 gallons used per month	.35 per M	gallons

MINIMUM MONTHLY CHARGES

5/8 or 3/4 inch meter	\$ 2.30
1 inch meter	3.00
1 1/4 or 1 1/2 inch meter	3.75
2 inch meter	5.00
3 inch meter	8.00
4 inch meter	12.00
6 inch meter	22.00

FILED

DEC 18 1958

PUBLIC SERVICE COMMISSION

Service will be supplied under Company's General Rules & Regulations

CHECKED

DEC 19 1958

RW

76

Issued by authority of an order of the Public Service Commission of Kentucky in Case No. 3532 dated Dec. 3, 1958

DATE OF ISSUE Dec. 17, 1958
 month day year

DATE EFFECTIVE Dec. 3, 1958
 month day year

ISSUED BY M. E. Gray Vice President & Gen. Mgr. Somerset, Ky.
 M. E. Gray title address

FOR Middlesboro, Kentucky & Vicinity

P. S. C. Ky. No. 2

Revised Sheet No. 3

KENTUCKY WATER SERVICE COMPANY, INC.

Cancelling P. S. C. Ky. No. 1

Original Sheet No. 2

RULES AND REGULATIONS

APPLICABLE

This rate is applicable within the City Limits of Middlesboro, Kentucky and vicinity

AVAILABILITY OF SERVICE

Available for general domestic, commercial and industrial service to customers on existing main or secondary lines of the Company's water distribution system.

RATES (net)

First	1,000 gallons used per month	\$ 2.40 (minimum)
next	9,000 gallons used per month	.85 per M gallons
Next	15,000 gallons used per month	.75 per M gallons
Next	25,000 gallons used per month	.60 per M gallons
Next	50,000 gallons used per month	.50 per M gallons
Next	100,000 gallons used per month	.40 per M gallons
All Over	200,000 gallons used per month	.35 per M gallons

MINIMUM MONTHLY CHARGES

5/8 or 3/4 inch meter	\$ 2.40
1 inch meter	2.40
1 1/4 or 1 1/2 inch meter	3.50
2 inch meter	5.00
3 inch meter	9.50
4 inch meter	14.50
6 inch meter	27.50

CANCELLED JAN. 30 1971

74

Service will be supplied under Company's General Rules & Regulations.

Issued by authority of an order of the Public Service Commission of Kentucky in Case No. 4198, dated October 4, 1963.

CHECKED
 PUBLIC SERVICE COMMISSION
 JUN 30 1965
 R.D.
 ENGINEERING DIVISION
 1965

DATE OF ISSUE October 4, 1963 DATE EFFECTIVE August 1965
 Month Day Year Month Day Year
 ISSUED BY McSeybert Vice President Somerset, Ky.
 Name of Officer Title Address

FILED

Form for filing Rate Schedules
JAN 22 1971

For Clinton, Ky. & Vicinity
Community, Town or City

**PUBLIC SERVICE
COMMISSION**

P.S.C. NO. 2

Revised SHEET NO. 3

CANCELLING P.S.C. NO. 1

Revised SHEET NO. 2

KENTUCKY WATER SERVICE COMPANY, INC.
Name of Issuing Corporation

CLASSIFICATION OF SERVICE

RATE
PER UNIT

APPLICABLE

This rate is applicable within the City of Clinton, Kentucky and Vicinity.

AVAILABILITY OF SERVICE

Available for general domestic, commercial and industrial service to customers on existing main or secondary lines of the Company's water distribution system.

RATES (net)

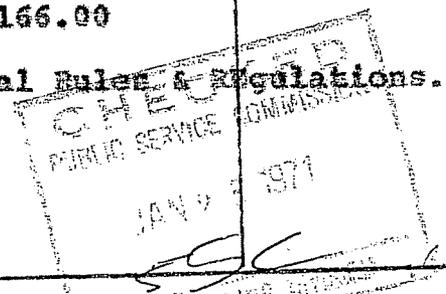
First	1,000 gallons used per month	\$ 3.00 (Minimum)
Next	9,000 gallons used per month	1.00 per M. gallons
Next	15,000 gallons used per month	.90 per M gallons
Next	25,000 gallons used per month	.90 per M gallons
Next	50,000 gallons used per month	.65 per M gallons
Over	100,000 gallons used per month	.50 per M gallons

MINIMUM MONTHLY CHARGES

5/8 or 3/4 inch meter	\$ 3.00
1 or 1 1/4 inch meter	6.60
1 1/2 inch meter	12.25
2 inch meter	18.50
3 inch meter	50.00
4 inch meter	93.00
6 inch meter	166.00

49

Service will be supplied under Company's General Rules & Regulations.



DATE OF ISSUE January 21, 1971 DATE EFFECTIVE Billing Due March 1, 1971

ISSUED BY B. E. Dodson TITLE Vice President & Gen. Mgr.
Name of Officer B. E. Dodson

Issued by authority of an Order of the Public Service Commission of Ky. in
Case No. 5330 dated December 22, 1970

For Clinton, Ky. & Vicinity
Community, Town or City

P. S. C. No. 3

Revised { Original } SHEET No. 4
 { Revised }

KENTUCKY WATER SERVICE COMPANY, INC.
Name or Issuing Corporation

Cancelling P. S. C. No. 2

Revised { Original } SHEET No. 3
 { Revised }

CLASSIFICATION OF SERVICE

		RATE PER UNIT
<u>APPLICABLE</u>		
This rate is applicable within the City of Clinton, Kentucky and Vicinity		
<u>AVAILABILITY OF SERVICE</u>		
Available for general domestic, commercial and industrial service to customers on existing main or secondary lines of the Company's water distribution system.		
<u>RATES (Net)</u>		
First	1,000 gallons used per month	\$ 4.00 (Minimum)
Next	9,000 gallons used per month	1.35 per M gallons
Next	15,000 gallons used per month	1.15 per M gallons
Next	25,000 gallons used per month	1.05 per M gallons
Next	50,000 gallons used per month	.85 per M gallons
Over	100,000 gallons used per month	.65 per M gallons
<u>MINIMUM MONTHLY CHARGES</u>		
5/8 or	3/4 inch meter	\$ 4.00
1 or 1	1/4 inch meter	8.50
	1 1/2 inch meter	15.85
	2 inch meter	23.70
	3 inch meter	64.40
	4 inch meter	121.80
	6 inch meter	214.80
Service will be supplied under Company's General Rules & Regulations.		
Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. <u>6195</u> Dated <u>June 27, 1975.</u>		

(I)

(I)

[Handwritten Signature]

48

DATE OF ISSUE July 8, 1975
month day year

DATE EFFECTIVE Billing Due Sept. 1, 1975
month day year

ISSUED BY [Signature] vice President-Gen. Mgr. 201 N Main St.
name of officer title address
Somerset, Ky. 42501

For Clinton, Ky. & Vicinity
 Community, Town or City
 P. S. C. No. 5
 Revised { Original } SHEET No. 6
 { Revised }
 Cancelling P. S. C. No. 4
 Revised { Original } SHEET No. 5
 { Revised }

KENTUCKY WATER SERVICE COMPANY, INC.
 Name or Issuing Corporation

CLASSIFICATION OF SERVICE

RATE PER UNIT

APPLICABLE

This rate is applicable within the City of Clinton, Kentucky and Vicinity.

AVAILABILITY OF SERVICE

Available for general domestic, commercial and industrial service to customers on existing main or secondary lines of the Company's water distribution system.

RATES (Net)

First	1,000 gallons used per month	\$ 4.50 (Minimum)
Next	9,000 gallons used per month	1.60 per M gallons
Next	15,000 gallons used per month	1.40 per M gallons
Next	25,000 gallons used per month	1.30 per M gallons
Next	50,000 gallons used per month	1.05 per M gallons
Over	100,000 gallons used per month	.80 per M gallons

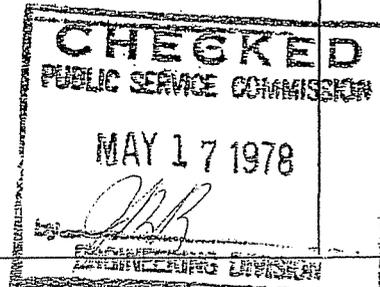
MINIMUM MONTHLY CHARGES

5/8 or 3/4 inch meter	\$ 4.50
1 or 1 1/4 inch meter	9.50
1 1/2 inch meter	18.00
2 inch meter	26.50
3 inch meter	72.50
4 inch meter	137.00
6 inch meter	241.50

Service will be supplied under Company's General Rules & Regulations.

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 6904 Dated April 17, 1978.

PHASE I Schedule



DATE OF ISSUE April 25, 1978
 month day year

DATE EFFECTIVE Billing Due July 1, 1978
 month day year

ISSUED BY [Signature] Vice-Pres.-Gen Mgr. 201 N Main St.
 name of officer title address
 Somerset, Kentucky 425

KENTUCKY WATER SERVICE COMPANY, INC.
Name of Issuing Corporation

CLASSIFICATION OF SERVICE

RATE PER UNIT

APPLICABLE

This rate is applicable in Somerset, Ferguson & Vicinity Kentucky.

AVAILABILITY OF SERVICE

Available for general domestic, commercial and industrial service to customers on existing main or secondary lines of the Company's water distribution system.

RATE (Net)

First	1,000 gallons used per month	\$ 4.50 (Minimum)	I
Next	9,000 gallons used per month	1.95 per M gallons	
Next	15,000 gallons used per month	1.75 per M gallons	
Next	25,000 gallons used per month	1.65 per M gallons	
Next	50,000 gallons used per month	1.50 per M gallons	
Over	100,000 gallons used per month	1.17 per M gallons	

Metered Monthly Rates for all Water Districts
1.10 per M gallons

MINIMUM MONTHLY CHARGES

5/8 or	3/4 inch meter	\$ 4.50	I
1 or	1 1/4 inch meter	13.00	
	1 1/2 inch meter	25.00	
	2 inch meter	38.00	
	3 inch meter	103.50	
	4 inch meter	178.50	
	6 inch meter	365.50	

Service will be supplied under Company's General Rules and Regulations.

Issued by authority of an Order of the Utility Regulatory Commission of Kentucky in Case No. 7867 C D E G K 54
Dated November 12, 1980, but subject to petition for rehearing and such other legal proceedings as may arise.

JAN 05 1981
by [Signature]
RATES AND TARIFFS

DATE OF ISSUE November 24, 1980
month day year

DATE EFFECTIVE Billing Due February 1, 1981
month day year

ISSUED BY L. B. Dodson Vice Pres.-Gen. Mgr. 201 N. Main St. Somerset, Kentucky 40501
name of officer title address

[Signature]

42501
C3

P. S. C. No. 6

3rd Revised Original
Revised SHEET No. 7

KENTUCKY WATER SERVICE COMPANY, INC.
Name or Issuing Corporation

Cancelling P. S. C. No. 6

2nd Revised Original
Revised SHEET No. 7

CLASSIFICATION OF SERVICE

	RATE PER UNIT
<u>APPLICABLE</u>	
This rate is applicable within the City of Clinton, Kentucky and Vicinity.	
<u>AVAILABILITY OF SERVICE</u>	
Available for general domestic, commercial and industrial service to customers on existing main or secondary lines of the Company's water distribution system.	
<u>RATES (Net)</u>	
First 1,000 gallons used per month	\$ 6.60 (Minimum) (I)
Next 9,000 gallons used per month	3.05 per M gallons
Next 15,000 gallons used per month	2.90 per M gallons
Next 25,000 gallons used per month	2.65 per M gallons
Next 50,000 gallons used per month	2.35 per M gallons
Over 100,000 gallons used per month	2.00 per M gallons (I)
<u>MINIMUM MONTHLY CHARGES</u>	
5/8 or 3/4 inch meter	\$ 6.60
1 or 1 1/4 inch meter	20.45 (I)
1 1/2 inch meter	39.10
2 inch meter	57.90
3 inch meter	166.15
4 inch meter	281.80
6 inch meter	580.10 (I)
Service will be supplied under Company's General Rules and Regulations.	
Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. <u>8370</u> dated <u>April 9, 1982</u> .	
<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <p style="margin: 0;">CHECKED</p> <p style="margin: 0;">Public Service Commission</p> <p style="margin: 0; font-size: 1.2em;">MAY 10 1982</p> <p style="margin: 0;">by <u>B Jones</u></p> <p style="margin: 0;">RATES AND TARIFFS</p> </div> 45	

DATE OF ISSUE April 21, 1982
month day year

DATE EFFECTIVE Billing Due June 1, 1982
month day year

ISSUED BY L. B. Dodson Vice Pres. Gen. Mgr. 201 N. Main St., Somerset, Ky 42501
name of officer title address

CHS

CLASSIFICATION OF SERVICE

RATE PER UNIT

APPLICABLE

This rate is applicable in Somerset, Ferguson & Vicinity Kentucky.

AVAILABILITY OF SERVICE

Available for general domestic, commercial and industrial service to customers on existing main or secondary lines of the Company's water distribution system.

RATE (Net)

First	1,000 gallons used per month	\$ 5.15 (Minimum)	(I)
Next	9,000 gallons used per month	2.20 per M gallons	
Next	15,000 gallons used per month	1.90 per M gallons	
Next	25,000 gallons used per month	1.80 per M gallons	
Next	50,000 gallons used per month	1.65 per M gallons	
Over	100,000 gallons used per month	1.29 Per M gallons	(I)

MINIMUM MONTHLY CHARGES

5/8 or 3/4 inch meter	\$ 5.15	(I)
1 or 1 1/4 inch meter	14.75	
1 1/2 inch meter	28.15	
2 inch meter	42.25	
3 inch meter	113.80	
4 inch meter	196.35	
6 inch meter	402.50	(I)

Service will be supplied under Company's General Rules and Regulations.

Issued by authority of an order of the Public Service Commission of Kentucky in Case No. 8370 Dated

APPROVED
Public Service Commission
MAY 10 1982
by B. G. Jones
RATES AND TARIFFS

53

DATE OF ISSUE April 21, 1982
month day year

DATE EFFECTIVE Billing Due June 1, 1982
month day year

ISSUED BY L. B. Dodson Vice Pres. - Gen. Mgr., 201 N Main St., Somerset, Ky
name of officer title address 42501
L. B. Dodson

P. S. C. No. 7

5th Revised { Original } SHEET No. 8
 { Revised }

KENTUCKY WATER SERVICE COMPANY, INC.
Name or Issuing Corporation

Cancelling P. S. C. No. 7

4th Revised { Original } SHEET No. 8
 { Revised }

CLASSIFICATION OF SERVICE

		RATE PER UNIT
<u>APPLICABLE</u>		
This rate is applicable within the City Limits of Middlesboro, Kentucky and Vicinity.		
<u>AVAILABILITY OF SERVICE</u>		
Available for General Domestic, Commercial and Industrial service to customers on existing main or secondary lines of the Company's water distribution system.		
<u>RATE (Net)</u>		
First	1,000 gallons used per month	\$ 5.15 (Minimum)
Next	9,000 gallons used per month	2.10 per M gallons (I)
Next	15,000 gallons used per month	1.90 per M gallons
Next	25,000 gallons used per month	1.75 per M gallons
Next	50,000 gallons used per month	1.60 per M gallons
Over	100,000 gallons used per month	1.46 per M gallons (I)
<u>MINIMUM MONTHLY CHARGES</u>		
	5/8 or 3/4 inch meter	\$ 5.15
	1 or 1 1/4 inch meter	15.15
	1 1/2 inch meter	28.85
	2 inch meter	44.20
	3 inch meter	121.90
	4 inch meter	210.80
	6 inch meter	434.20
Service will be supplied under Company's General Rules and Regulations.		
Issued by authority of Agreed Orders in Franklin Circuit Court Civil Action Nos. 81-CI-0020 and 82-CI-0528 (P. S. C. Nos. 7867 and 8370) Dated January 31, 1983.		
PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE APR 01 1983		
PURSUANT TO 807 KAR 5:011, SECTION 9(1)		

64

DATE OF ISSUE February 10, 1983
month day year

DATE EFFECTIVE Billing Due April 1, 1983
month day year

ISSUED BY L. B. Dodson Vice. Pres. - Gen. Mgr. 201 N. Main St.
name of officer title address

L. B. Dodson

Somerset, KY 42501

P. S. C. No. 7

6th Revised { Original } SHEET No. 8
 { Revised }

KENTUCKY WATER SERVICE COMPANY, INC.
 Name or Issuing Corporation

Cancelling P. S. C. No. 7

5th Revised { Original } SHEET No. 8
 { Revised }

CLASSIFICATION OF SERVICE		PUBLIC SERVICE COMMISSION OF KENTUCKY SECTION 9(1)	RATE PER UNIT
<u>APPLICABLE</u>		JAN 1 1984	
This rate is applicable within the City Limits of Middlesboro, Kentucky and Vicinity.		PURSUANT TO 807 KAR 5:011, SECTION 9(1)	
<u>AVAILABILITY OF SERVICE</u>		<i>Jordan</i> <i>Chief</i>	
Available for General Domestic, Commercial and Industrial service to customers on existing main or secondary lines of the Company's water distribution system.			
<u>Rate Net</u>		P. S. C. Order, January 26, 1984	
First	1,000 gallons used per month	\$ 5.15 (Minimum)	(R)
Next	9,000 gallons used per month	2.00 per M Gallons	
Next	15,000 gallons used per month	1.90 per M Gallons	
Next	25,000 gallons used per month	1.75 Per M Gallons	
Next	50,000 gallons used per month	1.60 Per M Gallons	
Over	100,000 gallons used per month	1.45 Per M Gallons	(R)
<u>MINIMUM MONTHLY METER CHARGES</u>			
	5/8 or 3/4 inch meter	\$ 5.15 per month	
	1 or 1 1/4 inch meter	15.15 per month	
	1 1/2 inch meter	29.00 per month	
	2 inch meter	44.75 per month	
	3 inch meter	124.80 per month	
	4 inch meter	215.30 per month	
	6 inch meter	438.70 per month	
	Fern Lake Surcharge	56.43 cents per M gallons used	(N)
Surcharge to be shown separately on the customer's monthly bill.			
Service will be supplied under Company's General Rules and Regulations			
Issued by authority of an Order of the Public Service Commission of Kentucky, dated January 26, 1984 in Case No. 8370-1.			

DATE OF ISSUE January 30, 1984
month day year

DATE EFFECTIVE January 1, 1984
month day year

ISSUED BY L. B. Dodson Exec. Vice Pres.-Gen. Mgr. 201 N. Main St
name of officer title address Somerset, Ky.
 L. B. Dodson 42501

For Middlesboro, KY & Vicinity
 Community, Town or City
 P. S. C. No. 7
 7th Revised { Original } SHEET No. 8
 { Revised }
 Cancelling P. S. C. No. 7
 6th Revised { Original } SHEET No. 8
 { Revised }

KENTUCKY WATER SERVICE COMPANY, INC.
 Name or Issuing Corporation

CLASSIFICATION OF SERVICE

		RATE PER UNIT
<u>APPLICABLE</u>		
This rate is applicable within the City Limits of Middlesboro, Kentucky and Vicinity.		
<u>AVAILABILITY OF SERVICE</u>		
Available for General Domestic, Commercial and Industrial service to customers on existing main or secondary lines of the Company's water distribution system.		
<u>RATE NET</u>		
<u>Usage Blocks</u>	P.S.C. Order, February 3, 1987	
	PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE	<u>Monthly Rate</u>
First 1,000 gallons		\$ 5.20 Minimum
Next 9,000 gallons	FEB 03 1987	2.05 Per 1,000 gallons
Next 15,000 gallons		1.95 per 1,000 gallons
Next 25,000 gallons	PURSUANT TO 807 KAR 5:011, SECTION 9 (1)	1.80 per 1,000 gallons
Next 50,000 gallons	BY: <u>J. Deschegnan</u>	1.65 per 1,000 gallons
Over 100,000 gallons		1.50 per 1,000 gallons
	<u>MINIMUM MONTHLY METER CHARGES</u>	
<u>Meter Size</u>	<u>Minimum Usage</u>	<u>Minimum Bill</u>
5/8 inch or 3/4 inch	1,000 gallons	\$ 5.20
1 inch or 1 1/4 inch	6,000 gallons	15.45
1 1/2 inch	13,000 gallons	29.50
2 inch	21,400 gallons	45.88
3 inch	68,400 gallons	128.26
4 inch	127,500 gallons	221.65
6 inch	281,500 gallons	452.65
Fern Lake Surcharge/ Month	\$.4953 per 1,000 gallons	R
Surcharge to be shown separately on the customer's monthly bill.		
Service will be supplied under Company's General Rules and Regulations.		
(3)		
Issued by authority of an Order of the Public Service Commission Kentucky, dated February 3, 1987 in Case No. 9385		

DATE OF ISSUE February 6, 1987 DATE EFFECTIVE February 3, 1987
 month day year month day year

ISSUED BY L. B. Dodson Exec. Vice Pres.-Gen Mgr. 201 N. Main St. address Somerset, KY 42501
 name of officer title

6-90
C

Form for filing Rate Schedules

For Clinton, Kentucky & Vicinity
Community, Town or City

P.S.C. NO. 7

5th Revised SHEET NO. 8

KENTUCKY WATER SERVICE COMPANY, INC.
Name of Issuing Corporation

CANCELLING P.S.C. NO. 7

4th Revised SHEET NO. 8

CLASSIFICATION OF SERVICE

			RATE PER UNIT
<u>APPLICABLE</u>			
This rate is applicable within the City of Clinton, Kentucky and vicinity.			
<u>AVAILABILITY OF SERVICE</u>			
Available for general domestic, commercial and industrial service to customers on existing main or secondary lines of the company's water distribution system.			
<u>RATES (Net)</u>		<u>Monthly Rate</u>	
First	1,000 gallons used per month	\$7.50 Minimum	
Next	9,000 gallons used per month	4.25 Per 1,000 Gallons	
Next	15,000 gallons used per month	3.90 Per 1,000 Gallons	
Next	25,000 gallons used per month	3.55 Per 1,000 Gallons	
Next	50,000 gallons used per month	3.15 Per 1,000 Gallons	
Over	100,000 gallons used per month	2.75 Per 1,000 Gallons	
<u>MINIMUM MONTHLY CHARGES</u>	<u>MINIMUM USAGE</u>	<u>MINIMUM BILL</u>	
5/8 or 3/4 inch meter	1,000 Gallons	\$ 7.50	PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE JAN 1 1991
1 or 1-1/4 inch meter	5,300 Gallons	25.78	
1-1/2 inch meter	11,200 Gallons	50.43	
2 inch meter	17,600 Gallons	75.39	
3 inch meter	57,900 Gallons	217.89	
4 inch meter	100,700 Gallons	369.75	
6 inch meter	250,500 Gallons	764.38	
Service will be supplied under company's General Rules and Regulations.			PURSUANT TO 807 KAR 5:011, SECTION 9(1) BY: <u>Sharon L. Lelie</u> PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE November 6, 1990

DATE EFFECTIVE Billing Due Jan. 1, 1991

ISSUED BY Starling S. Gregory

TITLE Secretary-Treasurer

Name of Officer/
Starling S. Gregory

P.O. Box 546
Lexington, KY 40585

Issued by authority of an Order of the Public Service Commission of Kentucky
in Case No. 89-340 dated October 10, 1990

CB-92

Form for filing Rate Schedules

For Middlesboro, Kentucky & Vicinity
Community, Town or City

P.S.C. NO. 8

8th Revised SHEET NO. 9

KENTUCKY WATER SERVICE COMPANY, INC.
Name of Issuing Corporation

CANCELLING P.S.C. NO. 8

7th Revised SHEET NO. 9

CLASSIFICATION OF SERVICE

		RATE PER UNIT
<u>APPLICABLE</u>		
This rate is applicable within the City Limits of Middlesboro, Kentucky and Vicinity.		
<u>AVAILABILITY OF SERVICE</u>		
Available for General Domestic, Commercial and Industrial service to customers on existing main or secondary lines of the company's water distribution system.		
<u>RATE (Net)</u>		
<u>Usage Blocks</u>	<u>PSC Order, October 10, 1990</u>	
	<u>Monthly Rate</u>	
First 1,000 gallons	\$5.60 Minimum	
Next 9,000 gallons	2.25 Per M Gallon	
Next 15,000 gallons	2.05 Per M Gallon	
Next 25,000 gallons	1.95 Per M Gallon	
Next 50,000 gallons	1.75 Per M Gallon	
Over 100,000 gallons	1.60 Per M Gallon	
<u>MINIMUM MONTHLY METER CHARGES</u>		
<u>Meter Size</u>	<u>Minimum Usage</u>	<u>Minimum Bill</u>
5/8 inch or 3/4 inch	1,000 gallons	\$ 5.60
1 inch or 1-1/4 inch	6,000 gallons	16.85
1-1/2 inch	13,000 gallons	32.00
2 inch	21,400 gallons	49.22
3 inch	68,400 gallons	137.55
4 inch	127,500 gallons	236.85
6 inch	281,500 gallons	483.25
Fern Lake Surcharge/Month	\$.5930 per 1,000 gallons	
Surcharge to be shown separately on the customer's monthly bill.		
Service will be supplied under company's General Rules and Regulations.		

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JAN 1 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9(1)

BY: Shoye L. Lee
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE November 6, 1990

DATE EFFECTIVE Billing Due Jan. 1, 1991

ISSUED BY Starling S. Gregory

TITLE Secretary-Treasurer

Name of Officer

P.O. Box 546

Starling S. Gregory

Lexington, KY 40585

Issued by authority of an Order of the Public Service Commission of Kentucky
in Case No. 89-340 & 90-067 dated October 10, 1990

C-8-92

Utility Type: Investor-Owned Water Companies Period: 1/1/1989

Utilities of Kentucky, Inc.

- Water Operating Revenue

15900 Utilities of Kentucky, Inc.			
Water Operating Revenue (Ref Pg. 30)			
	Beginning Year Customers	Year End Customers	Amount
Operating Revenues			
Unmetered Water Revenue (460)	0	0	\$0.00
Metered Water Revenue (461)			
Sales to Residential Customers (461.1)	5,208	5,220	\$780,584.30
Sales to Commercial Customers (461.2)	805	816	\$248,698.29
Sales to Industrial Customers (461.3)	22	19	\$47,720.65
Sales to Public Authorities (461.4)	0	0	\$0.00
Sales to Multiple Family Dwellings (461.5)	0	0	\$0.00
Sales through Bulk Loading Stations (461.6)	0	0	\$0.00
Total Metered Sales	6,035	6,055	\$1,077,003.24
Fire Protection Revenue (462)			
Public Fire Protection (462.1)	51	37	\$13,474.23
Private Fire Protection (462.2)	2	2	\$11,395.28
Total Fire Protection Revenue	53	39	\$24,869.51
Other Sales to Public Authorities (464)	36	48	\$49,603.53
Sales to Irrigation Customers (465)	0	0	\$0.00
Sales for Resale (466)	0	0	\$0.00
Interdepartmental Sales (467)	0	0	\$0.00
Total Sales of Water	6,124	6,142	\$1,151,476.28
Other Water Revenues			
Forfeited Discounts (470)			\$0.00

Miscellaneous Service Revenues (471)			\$109,766.07
Rents from Water Property (472)			\$0.00
Interdepartments Rents (473)			\$0.00
Other Water Revenues (474)			\$0.00
Provision for Rate Refunds (475)			\$0.00
Total Other Water Revenues			\$109,766.07
Total Water Operating Revenues			\$1,261,242.35

15900 Utilities of Kentucky, Inc. 01/01/1990 - 12/31/1990
Water Operating Revenue (Ref Page: 30)

	Beginning Year Customers	Year End Customers	Amount
Operating Revenues			
Unmetered Water Revenue (460)	0	0	\$0.00
Metered Water Revenue (461)			
Sales to Residential Customers (461.1)	5,220	5,238	\$810,324.17
Sales to Commercial Customers (461.2)	816	810	\$261,531.73
Sales to Industrial Customers (461.3)	19	24	\$45,435.79
Sales to Public Authorities (461.4)	48	48	\$51,493.71
Sales to Multiple Family Dwellings (461.5)	0	0	\$0.00
Sales through Bulk Loading Stations (461.6)	0	0	\$0.00
Total Metered Sales	6,103	6,120	\$1,168,785.40
Fire Protection Revenue (462)			
Public Fire Protection (462.1)	2	2	\$13,082.95
Private Fire Protection (462.2)	37	40	\$12,174.96
Total Fire Protection Revenue	39	42	\$25,257.91
Other Sales to Public Authorities (464)	0	0	\$0.00
Sales to Irrigation Customers (465)	0	0	\$0.00
Sales for Resale (466)	0	0	\$0.00
Interdepartmental Sales (467)	0	0	\$0.00
Total Sales of Water	6,142	6,162	\$1,194,043.31
Other Water Revenues			
Forfeited Discounts (470)			\$0.00
Miscellaneous Service Revenues (471)			\$3,736.15

15900 Utilities of Kentucky, Inc. 01/01/1990 - 12/31/1990

Water Operating Revenue (Ref Page: 30)

	Beginning Year Customers	Year End Customers	Amount
Rents from Water Property (472)			\$0.00
Interdepartments Rents (473)			\$0.00
Other Water Revenues (474)			\$0.00
Provision for Rate Refunds (475)			\$0.00
Total Other Water Revenues			\$3,736.15
Total Water Operating Revenues			\$1,197,779.46

Utility Type: Investor-Owned Water Companies Period: 1/1/1991

Utilities of Kentucky, Inc.

- Water Statistics - old
- Water Statistics

15900 Utilities of Kentucky, Inc.

Water Statistics - old (Ref Pg. 33)

	Gallons
Customer Type:	
Residential (460)	0
Commercial (460)	0
Industrial (460)	0
Total (460)	0
Residential (461)	272,146,100
Commercial (461)	105,503,500
Industrial (461)	23,464,400
Total (461)	401,114,000
Private Fire-Protection Service (462)	0
Public Fire-Protection Service (463)	600,000
Other Sales to Public Authoorities (464)	36,511,000
Sales to Irrigation Customers (465)	0
Sales for Resale (466)	0
Total Gallons of Water Sold	438,225,000

15900 Utilities of Kentucky, Inc.		
Water Statistics (Ref Pg. 35)		
	Gallons (Omit 000`s)	Percent
1. Water Produced, Purchased and Distributed:		0
2. Water Produced		
3. Water Purchased		
4. Total Produced and Purchased		
6. Water Sales:		
7. Residential		
8. Commercial		
9. Industrial		
10. Bulk Loading Stations		
11. Resale		
12. Other Sales		
13. Total Water Sales		
15. Other Water Used:		
16. Utility/water treatment plant		
17. Wastewater plant		
18 System flushing		
19. Water main breaks/leaks		
20. Storage tank overflow		
19. Fire department		
20. Other		
21. Total Other Water Used		
Total Water Sold or Used (line 13 + line 23)		
25. Unaccounted for Water Loss: line 4 - (line 13 + line 23)		
28. Unaccounted for Water Loss Percentage (line 23 divided by Line 4)		0

Utility Type: Investor-Owned Water Companies Period: 1/1/1991

Utilities of Kentucky, Inc.

- Water Statistics - old
- Water Statistics

15900 Utilities of Kentucky, Inc.	
Water Statistics - old (Ref Pg. 33)	
	Gallons
Customer Type:	
Residential (460)	0
Commercial (460)	0
Industrial (460)	0
Total (460)	0
Residential (461)	272,146,100
Commercial (461)	105,503,500
Industrial (461)	23,464,400
Total (461)	401,114,000
Private Fire-Protection Service (462)	0
Public Fire-Protection Service (463)	600,000
Other Sales to Public Authoorities (464)	36,511,000
Sales to Irrigation Customers (465)	0
Sales for Resale (466)	0
Total Gallons of Water Sold	438,225,000

15900 Utilities of Kentucky, Inc.		
Water Statistics (Ref Pg. 35)		
	Gallons (Omit 000`s)	Percent
1. Water Produced, Purchased and Distributed:		0
2. Water Produced		
3. Water Purchased		
4. Total Produced and Purchased		
6. Water Sales:		
7. Residential		
8. Commercial		
9. Industrial		
10. Bulk Loading Stations		
11. Resale		
12. Other Sales		
13. Total Water Sales		
15. Other Water Used:		
16. Utility/water treatment plant		
17. Wastewater plant		
18 System flushing		
19. Water main breaks/leaks		
20. Storage tank overflow		
19. Fire department		
20. Other		
21. Total Other Water Used		
Total Water Sold or Used (line 13 + line 23)		
25. Unaccounted for Water Loss: line 4 - (line 13 + line 23)		
28. Unaccounted for Water Loss Percentage (line 23 divided by Line 4)		0

15900 Utilities of Kentucky, Inc. 01/01/1992 - 12/31/1992

Water Statistics - old (Ref Page: 33)

	Gallons
Customer Type:	
Residential (460)	0
Commercial (460)	0
Industrial (460)	0
Total (460)	0
Residential (461)	275,774,200
Commercial (461)	106,067,000
Industrial (461)	21,213,400
Total (461)	403,054,600
Private Fire-Protection Service (462)	0
Public Fire-Protection Service (463)	600,000
Other Sales to Public Authorities (464)	20,613,400
Sales to Irrigation Customers (465)	0
Sales for Resale (466)	0
Total Gallons of Water Sold	424,268,000

15900 Utilities of Kentucky, Inc. 01/01/1992 - 12/31/1992

Water Statistics (Ref Page: 35)

	Gallons (Omit 000's)	Percent
1 Water Produced, Purchased and Distributed:		
2 Water Produced		
3 Water Purchased		
4 Total Produced and Purchased		
6 Water Sales:		
7 Residential		
8 Commercial		
9 Industrial		
10 Bulk Loading Stations		
11 Resale		
12 Other Sales		
13 Total Water Sales		
15 Other Water Used:		
16 Utility/water treatment plant		
17 Wastewater plant		
18 System flushing		
19 Water main breaks/leaks		
20 Storage tank overflow		
19 Fire department		
20 Other		
21 Total Other Water Used		
Total Water Sold or Used (line 13 + line 23)		

15900 Utilities of Kentucky, Inc. 01/01/1992 - 12/31/1992

Water Statistics (Ref Page: 35)

	Gallons (Omit 000's)	Percent
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25. Unaccounted for Water Loss: line 4 - (line 13 + line 23)

28. Unaccounted for Water Loss Percentage (line 23 divided by Line 4)

0

15900 Utilities of Kentucky, Inc. 01/01/1993 - 12/31/1993

Water Statistics - old (Ref Page: 33)

	Gallons
Customer Type:	
Residential (460)	0
Commercial (460)	0
Industrial (460)	0
Total (460)	0
Residential (461)	298,091,700
Commercial (461)	110,616,700
Industrial (461)	26,107,700
Total (461)	434,816,100
Private Fire-Protection Service (462)	0
Public Fire-Protection Service (463)	700,000
Other Sales to Public Authorities (464)	3,462,700
Sales to Irrigation Customers (465)	0
Sales for Resale (466)	0
Total Gallons of Water Sold	438,978,800

15900 Utilities of Kentucky, Inc. 01/01/1993 - 12/31/1993

Water Statistics (Ref Page: 35)

	Gallons (Omit 000's)	Percent
1 Water Produced, Purchased and Distributed:		
2. Water Produced		
3. Water Purchased		
4 Total Produced and Purchased		
6 Water Sales:		
7. Residential		
8. Commercial		
9. Industrial		
10. Bulk Loading Stations		
11. Resale		
12. Other Sales		
13. Total Water Sales		
15 Other Water Used:		
16. Utility/water treatment plant		
17. Wastewater plant		
18. System flushing		
19. Water main breaks/leaks		
20. Storage tank overflow		
19. Fire department		
20. Other		
21. Total Other Water Used		
Total Water Sold or Used (line 13 + line 23)		

15900 Utilities of Kentucky, Inc. 01/01/1993 - 12/31/1993

Water Statistics (Ref Page: 35)

	Gallons (Omit 000's)	Percent
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25. Unaccounted for Water Loss: line 4 - (line 13 + line 23)

28. Unaccounted for Water Loss Percentage (line 23 divided by
Line 4)

0

Utility Type: Investor-Owned Water Companies Period: 1/1/1994

Utilities of Kentucky, Inc.

- [Water Statistics - old](#)
- [Water Statistics](#)
- [Plant Statistics - Part B](#)
- [Plant Statistics - Part C](#)
- [Plant Statistics](#)

15900 Utilities of Kentucky, Inc.

Water Statistics - old (Ref Pg. 33)

	Gallons
Customer Type:	
Residential (460)	0
Commercial (460)	0
Industrial (460)	0
Total (460)	0
Residential (461)	301,835,000
Commercial (461)	112,005,000
Industrial (461)	26,450,000
Total (461)	440,290,000
Private Fire-Protection Service (462)	0
Public Fire-Protection Service (463)	700,000
Other Sales to Public Authoorities (464)	3,500,000
Sales to Irrigation Customers (465)	0
Sales for Resale (466)	0
Total Gallons of Water Sold	444,490,000

15900 Utilities of Kentucky, Inc.		
Water Statistics (Ref Pg. 35)		
	Gallons (Omit 000`s)	Percent
1. Water Produced, Purchased and Distributed:		0
2. Water Produced		
3. Water Purchased		
4. Total Produced and Purchased		
6. Water Sales:		
7. Residential		
8. Commercial		
9. Industrial		
10. Bulk Loading Stations		
11. Resale		
12. Other Sales		
13. Total Water Sales		
15. Other Water Used:		
16. Utility/water treatment plant		
17. Wastewater plant		
18 System flushing		
19. Water main breaks/leaks		
20. Storage tank overflow		
19. Fire department		
20. Other		
21. Total Other Water Used		
Total Water Sold or Used (line 13 + line 23)		
25. Unaccounted for Water Loss: line 4 - (line 13 + line 23)		
28. Unaccounted for Water Loss Percentage (line 23 divided by Line 4)		0

15900 Utilities of Kentucky, Inc.**Plant Statistics - Part B (Ref Pg. 34)**

	Type
Choose one to indicate the type of Water Supply	G

15900 Utilities of Kentucky, Inc.**Plant Statistics - Part C (Ref Pg. 34)**

	Type
Choose one to indicate the type of Water Supply Method	C

15900 Utilities of Kentucky, Inc.	
Plant Statistics (Ref Pg. 36)	
	Give the following information
Number of fire hydrants, by size	
Number of private fire hydrants, by size	
If produced, whether water supply is river, impounded streams, well, springs, artificial lake, or collector well	
If produced, whether supply is by gravity, pumping or a combination	
Type, capacity, and elevation of reservoirs at overflow and ground level	Type = STANDPIPE; Capacity = 180,000; Elevation = 0
Miles of main by size and kind	Type = PVC, GALV., WI.,; Size = 2" - 24"; Miles = 0
Types of filters: gravity or pressure, number of units and total rated in capacity in gal. per min.	
Type of disinfectant, number of units and capacity in pounds per 24 hours	
Station Equipment. List each pump, giving type and capacity, HP of driving unit and character of driving unit (steam/electric/int. combustion) also whether pump is high/ low duty	
Quantity of fuel used: coal in lbs., gas in cu.ft., oil in gals., and electric in KWH	
Give description and total cost of any sizable additions or retirements to plant and service outside the normal system of growth for the period covered by this report	
Capacity of clear well	0
Peak month, in gallons of water sold	
Peak day, in gallons of water sold	

Utility Type: Investor-Owned Water Companies Period: 1/1/1995

Utilities of Kentucky, Inc.

- Water Statistics - old
- Water Statistics
- Plant Statistics - Part B
- Plant Statistics - Part C
- Plant Statistics

15900 Utilities of Kentucky, Inc.

Water Statistics - old (Ref Pg. 33)

	Gallons
Customer Type:	
Residential (460)	0
Commercial (460)	0
Industrial (460)	0
Total (460)	0
Residential (461)	304,604,203
Commercial (461)	113,032,597
Industrial (461)	26,692,667
Total (461)	444,329,467
Private Fire-Protection Service (462)	0
Public Fire-Protection Service (463)	706,422
Other Sales to Public Authoorities (464)	3,532,111
Sales to Irrigation Customers (465)	0
Sales for Resale (466)	0
Total Gallons of Water Sold	448,568,000

15900 Utilities of Kentucky, Inc.		
Water Statistics (Ref Pg. 35)		
	Gallons (Omit 000` s)	Percent
1. Water Produced, Purchased and Distributed:		0
2. Water Produced		
3. Water Purchased		
4. Total Produced and Purchased		
6. Water Sales:		
7. Residential		
8. Commercial		
9. Industrial		
10. Bulk Loading Stations		
11. Resale		
12. Other Sales		
13. Total Water Sales		
15. Other Water Used:		
16. Utility/water treatment plant		
17. Wastewater plant		
18 System flushing		
19. Water main breaks/leaks		
20. Storage tank overflow		
19. Fire department		
20. Other		
21. Total Other Water Used		
Total Water Sold or Used (line 13 + line 23)		
25. Unaccounted for Water Loss: line 4 - (line 13 + line 23)		
28. Unaccounted for Water Loss Percentage (line 23 divided by Line 4)		0

15900 Utilities of Kentucky, Inc.
Plant Statistics - Part B (Ref Pg. 34)

	Type
Choose one to indicate the type of Water Supply	G

15900 Utilities of Kentucky, Inc.**Plant Statistics - Part C (Ref Pg. 34)**

	Type
Choose one to indicate the type of Water Supply Method	C

15900 Utilities of Kentucky, Inc.	
Plant Statistics (Ref Pg. 36)	
	Give the following information
Number of fire hydrants, by size	
Number of private fire hydrants, by size	
If produced, whether water supply is river, impounded streams, well, springs, artificial lake, or collector well	
If produced, whether supply is by gravity, pumping or a combination	
Type, capacity, and elevation of reservoirs at overflow and ground level	Type =ELEVATED TANK 1; Capacity =1,250,000; Elevation=0
Miles of main by size and kind	Type =PFC,GALV, WS,; Size =2,4,6,8,10,12,; Miles =13
Types of filters: gravity or pressure, number of units and total rated in capacity in gal. per min.	
Type of disinfectant, number of units and capacity in pounds per 24 hours	
Station Equipment. List each pump, giving type and capacity, HP of driving unit and character of driving unit (steam/electric/int. combustion) also whether pump is high/ low duty	
Quantity of fuel used: coal in lbs., gas in cu.ft., oil in gals., and electric in KWH	
Give description and total cost of any sizable additions or retirements to plant and service outside the normal system of growth for the period covered by this report	
Capacity of clear well	0
Peak month, in gallons of water sold	
Peak day, in gallons of water sold	

Utility Type: Investor-Owned Water Companies Period: 1/1/1996

Utilities of Kentucky, Inc.

- [Water Statistics - old](#)
- [Water Statistics](#)
- [Plant Statistics - Part B](#)
- [Plant Statistics - Part C](#)
- [Plant Statistics](#)

15900 Utilities of Kentucky, Inc.	
Water Statistics - old (Ref Pg. 33)	
	Gallons
Customer Type:	
Residential (460)	0
Commerical (460)	0
Industrial (460)	0
Total (460)	0
Residential (461)	304,141,762
Commercial (461)	112,860,996
Industrial (461)	26,652,143
Total (461)	443,654,901
Private Fire-Protection Service (462)	705,350
Public Fire-Protection Service (463)	3,526,749
Other Sales to Public Authoorities (464)	0
Sales to Irrigation Customers (465)	0
Sales for Resale (466)	0
Total Gallons of Water Sold	447,887,000

15900 Utilities of Kentucky, Inc.		
Water Statistics (Ref Pg. 35)		
	Gallons (Omit 000`s)	Percent
1. Water Produced, Purchased and Distributed:		0
2. Water Produced		
3. Water Purchased		
4. Total Produced and Purchased		
6. Water Sales:		
7. Residential		
8. Commercial		
9. Industrial		
10. Bulk Loading Stations		
11. Resale		
12. Other Sales		
13. Total Water Sales		
15. Other Water Used:		
16. Utility/water treatment plant		
17. Wastewater plant		
18 System flushing		
19. Water main breaks/leaks		
20. Storage tank overflow		
19. Fire department		
20. Other		
21. Total Other Water Used		
Total Water Sold or Used (line 13 + line 23)		
25. Unaccounted for Water Loss: line 4 - (line 13 + line 23)		
28. Unaccounted for Water Loss Percentage (line 23 divided by Line 4)		0

15900 Utilities of Kentucky, Inc.
Plant Statistics - Part B (Ref Pg. 34)

	Type
Choose one to indicate the type of Water Supply	C

15900 Utilities of Kentucky, Inc.	
Plant Statistics - Part C (Ref Pg. 34)	
	Type
Choose one to indicate the type of Water Supply Method	C

15900 Utilities of Kentucky, Inc.	
Plant Statistics (Ref Pg. 36)	
	Give the following information
Number of fire hydrants, by size	
Number of private fire hydrants, by size	
If produced, whether water supply is river, impounded streams, well, springs, artificial lake, or collector well	
If produced, whether supply is by gravity, pumping or a combination	
Type, capacity, and elevation of reservoirs at overflow and ground level	Type =CLINTON:2 TANKS; Capacity =1,250,000 EACH; Elevation=0
Miles of main by size and kind	Type =; Size =; Miles =13
Types of filters: gravity or pressure, number of units and total rated in capacity in gal. per min.	
Type of disinfectant, number of units and capacity in pounds per 24 hours	
Station Equipment. List each pump, giving type and capacity, HP of driving unit and character of driving unit (steam/electric/int. combustion) also whether pump is high/ low duty	
Quantity of fuel used: coal in lbs., gas in cu.ft., oil in gals., and electric in KWH	
Give description and total cost of any sizable additions or retirements to plant and service outside the normal system of growth for the period covered by this report	
Capacity of clear well	0
Peak month, in gallons of water sold	
Peak day, in gallons of water sold	

Utility Type: Investor-Owned Water Companies Period: 1/1/1997

Utilities of Kentucky, Inc.

- Water Statistics - old
- Water Statistics
- Plant Statistics - Part B
- Plant Statistics - Part C
- Plant Statistics

15900 Utilities of Kentucky, Inc.

Water Statistics - old (Ref Pg. 33)

	Gallons
Customer Type:	
Residential (460)	0
Commerical (460)	0
Industrial (460)	0
Total (460)	0
Residential (461)	277,707,000
Commercial (461)	83,163,000
Industrial (461)	20,529,000
Total (461)	381,399,000
Private Fire-Protection Service (462)	15,215,000
Public Fire-Protection Service (463)	645,000
Other Sales to Public Authoorities (464)	5,273,000
Sales to Irrigation Customers (465)	0
Sales for Resale (466)	0
Total Gallons of Water Sold	402,532,000

15900 Utilities of Kentucky, Inc.		
Water Statistics (Ref Pg. 35)		
	Gallons (Omit 000`s)	Percent
1. Water Produced, Purchased and Distributed:		0
2. Water Produced		
3. Water Purchased		
4. Total Produced and Purchased		
6. Water Sales:		
7. Residential		
8. Commercial		
9. Industrial		
10. Bulk Loading Stations		
11. Resale		
12. Other Sales		
13. Total Water Sales		
15. Other Water Used:		
16. Utility/water treatment plant		
17. Wastewater plant		
18 System flushing		
19. Water main breaks/leaks		
20. Storage tank overflow		
19. Fire department		
20. Other		
21. Total Other Water Used		
Total Water Sold or Used (line 13 + line 23)		
25. Unaccounted for Water Loss: line 4 - (line 13 + line 23)		
28. Unaccounted for Water Loss Percentage (line 23 divided by Line 4)		0

15900 Utilities of Kentucky, Inc.

Plant Statistics - Part B (Ref Pg. 34)

	Type
Choose one to indicate the type of Water Supply	C

15900 Utilities of Kentucky, Inc.	
Plant Statistics - Part C (Ref Pg. 34)	
	Type
Choose one to indicate the type of Water Supply Method	B

15900 Utilities of Kentucky, Inc.	
Plant Statistics (Ref Pg. 36)	
	Give the following information
Number of fire hydrants, by size	
Number of private fire hydrants, by size	
If produced, whether water supply is river, impounded streams, well, springs, artificial lake, or collector well	
If produced, whether supply is by gravity, pumping or a combination	
Type, capacity, and elevation of reservoirs at overflow and ground level	Type = STANDPIPE; Capacity = 178,500; Elevation = 0
Miles of main by size and kind	Type = CAST IRON; Size = 2,4,6,8"; Miles = 0
Types of filters: gravity or pressure, number of units and total rated in capacity in gal. per min.	
Type of disinfectant, number of units and capacity in pounds per 24 hours	
Station Equipment. List each pump, giving type and capacity, HP of driving unit and character of driving unit (steam/electric/int. combustion) also whether pump is high/ low duty	
Quantity of fuel used: coal in lbs., gas in cu.ft., oil in gals., and electric in KWH	
Give description and total cost of any sizable additions or retirements to plant and service outside the normal system of growth for the period covered by this report	
Capacity of clear well	60000
Peak month, in gallons of water sold	
Peak day, in gallons of water sold	

Utility Type: Investor-Owned Water Companies Period: 1/1/1998

Utilities of Kentucky, Inc.

- Water Statistics - old
- Water Statistics
- Plant Statistics - Part B
- Plant Statistics - Part C
- Plant Statistics

15900 Utilities of Kentucky, Inc.

Water Statistics - old (Ref Pg. 33)

	Gallons
Customer Type:	
Residential (460)	0
Commercial (460)	0
Industrial (460)	0
Total (460)	0
Residential (461)	284,498,000
Commercial (461)	85,280,000
Industrial (461)	22,523,000
Total (461)	392,301,000
Private Fire-Protection Service (462)	17,618,000
Public Fire-Protection Service (463)	647,000
Other Sales to Public Authoorities (464)	5,030,000
Sales to Irrigation Customers (465)	0
Sales for Resale (466)	0
Total Gallons of Water Sold	415,596,000

15900 Utilities of Kentucky, Inc.		
Water Statistics (Ref Pg. 35)		
	Gallons (Omit 000`s)	Percent
1. Water Produced, Purchased and Distributed:		0
2. Water Produced		
3. Water Purchased		
4. Total Produced and Purchased		
6. Water Sales:		
7. Residential		
8. Commercial		
9. Industrial		
10. Bulk Loading Stations		
11. Resale		
12. Other Sales		
13. Total Water Sales		
15. Other Water Used:		
16. Utility/water treatment plant		
17. Wastewater plant		
18. System flushing		
19. Water main breaks/leaks		
20. Storage tank overflow		
19. Fire department		
20. Other		
21. Total Other Water Used		
Total Water Sold or Used (line 13 + line 23)		
25. Unaccounted for Water Loss: line 4 - (line 13 + line 23)		
28. Unaccounted for Water Loss Percentage (line 23 divided by Line 4)		0

15900 Utilities of Kentucky, Inc.	
Plant Statistics - Part B (Ref Pg. 34)	
	Type
Choose one to indicate the type of Water Supply	

15900 Utilities of Kentucky, Inc.	
Plant Statistics - Part C (Ref Pg. 34)	
	Type
Choose one to indicate the type of Water Supply Method	

15900 Utilities of Kentucky, Inc.	
Plant Statistics (Ref Pg. 36)	
	Give the following information
Number of fire hydrants, by size	
Number of private fire hydrants, by size	
If produced, whether water supply is river, impounded streams, well, springs, artificial lake, or collector well	
If produced, whether supply is by gravity, pumping or a combination	
Type, capacity, and elevation of reservoirs at overflow and ground level	Type =SEE REPORT; Capacity =; Elevation=0
Miles of main by size and kind	Type =; Size =; Miles =0
Types of filters: gravity or pressure, number of units and total rated in capacity in gal. per min.	
Type of disinfectant, number of units and capacity in pounds per 24 hours	
Station Equipment. List each pump, giving type and capacity, HP of driving unit and character of driving unit (steam/electric/int. combustion) also whether pump is high/low duty	
Quantity of fuel used: coal in lbs., gas in cu.ft., oil in gals., and electric in KWH	
Give description and total cost of any sizable additions or retirements to plant and service outside the normal system of growth for the period covered by this report	
Capacity of clear well	0
Peak month, in gallons of water sold	
Peak day, in gallons of water sold	

Utility Type: Investor-Owned Water Companies Period: 1/1/1999

Utilities of Kentucky, Inc.

- Water Statistics - old
- Water Statistics

15900 Utilities of Kentucky, Inc.	
Water Statistics - old (Ref Pg. 33)	
	Gallons
Customer Type:	
Residential (460)	0
Commercial (460)	0
Industrial (460)	0
Total (460)	0
Residential (461)	290,050,000
Commercial (461)	88,263,000
Industrial (461)	24,337,000
Total (461)	402,650,000
Private Fire-Protection Service (462)	16,553,000
Public Fire-Protection Service (463)	654,000
Other Sales to Public Authoorities (464)	5,745,000
Sales to Irrigation Customers (465)	0
Sales for Resale (466)	0
Total Gallons of Water Sold	425,602,000

15900 Utilities of Kentucky, Inc.		
Water Statistics (Ref Pg. 35)		
	Gallons (Omit 000`s)	Percent
1. Water Produced, Purchased and Distributed:		0
2. Water Produced		
3. Water Purchased		
4. Total Produced and Purchased		
6. Water Sales:		
7. Residential		
8. Commercial		
9. Industrial		
10. Bulk Loading Stations		
11. Resale		
12. Other Sales		
13. Total Water Sales		
15. Other Water Used:		
16. Utility/water treatment plant		
17. Wastewater plant		
18 System flushing		
19. Water main breaks/leaks		
20. Storage tank overflow		
19. Fire department		
20. Other		
21. Total Other Water Used		
Total Water Sold or Used (line 13 + line 23)		
25. Unaccounted for Water Loss: line 4 - (line 13 + line 23)		
28. Unaccounted for Water Loss Percentage (line 23 divided by Line 4)		0

Utility Type: Investor-Owned Water Companies Period: 1/1/2000

Utilities of Kentucky, Inc.

- [Water Statistics](#)
- [Plant Statistics - Part B](#)
- [Plant Statistics - Part C](#)
- [Plant Statistics](#)

15900 Utilities of Kentucky, Inc.		
Water Statistics (Ref Pg. 35)		
	Gallons (Omit 000`s)	Percent
1. Water Produced, Purchased and Distributed:		0
2. Water Produced	51,437,000	
3. Water Purchased	450,329,000	
4. Total Produced and Purchased	501,766,000	
6. Water Sales:		
7. Residential	331,146,000	
8. Commercial	98,518,000	
9. Industrial	25,685,000	
10. Bulk Loading Stations	0	
11. Resale	7,351,000	
12. Other Sales	2,558,000	
13. Total Water Sales	465,258,000	
15. Other Water Used:		
16. Utility/water treatment plant	0	
17. Wastewater plant	0	
18 System flushing	0	
19. Water main breaks/leaks	0	
20. Storage tank overflow	0	
19. Fire department	18,881,000	
20. Other	0	
21. Total Other Water Used	18,881,000	
Total Water Sold or Used (line 13 + line 23)	484,139,000	
25. Unaccounted for Water Loss: line 4 - (line 13 + line 23)	17,627,000	
28. Unaccounted for Water Loss Percentage (line 23 divided by Line 4)		3.5000

15900 Utilities of Kentucky, Inc.
Plant Statistics - Part B (Ref Pg. 34)

	Type
Choose one to indicate the type of Water Supply	

15900 Utilities of Kentucky, Inc.	
Plant Statistics - Part C (Ref Pg. 34)	
	Type
Choose one to indicate the type of Water Supply Method	

15900 Utilities of Kentucky, Inc.	
Plant Statistics (Ref Pg. 36)	
Give the following information	
Number of fire hydrants, by size	56 4" HYDRANTS, 303 6" HYDRANTS
Number of private fire hydrants, by size	2 4" PRIVATE FIRE HYDRANTS, 31 6" PRIVATE FIRE HYDRANTS
If produced, whether water supply is river, impounded streams, well, springs, artificial lake, or collector well	
If produced, whether supply is by gravity, pumping or a combination	PUMPED FROM FERN LAKE TO PLANT, GRAVITY FROM PLANT INTO DISTRIBUTION SYSTEM
Type, capacity, and elevation of reservoirs at overflow and ground level	TWO RESERVOIRS, GROUND STORAGE 1.2 MILLION GALLONS EACH, OVERFLOW 1,418.91' GROUND 1,381.18'
Miles of main by size and kind	CLINTON: 5,000' 8" CI, 33,000' 6" CI, 20,000' 4" CI, 8,000' 2" CI, 5,000' 4" PVC, 6,000' 6" PVC MIDDLESBORO: .08 MILES 1/2" GAL; 2.18 MILES 3/4" COPPER, STEEL, GAL.; 7.18 MILES COPPER, STEEL, GAL.; 7.82 MILES 2" CI, PVC, WI, GAL, BARASS; .05 MILES 3" CI; 7.58 MILES 4" CI, PVC, DI; 38.46 MILES 6" DI, CI, PVC; 14.73 8" CI, DI, PVC; 2.32 MILES 10" CI, DI, PLEYCOPE; .47 MILES 12" CI' 1.05 MILES 16" DI; .02 MILES 18" DI; 1.10 MILES 20" CI; .83 MILES 24" CI
Types of filters: gravity or pressure, number of units and total rated in capacity in gal. per min.	GRAVITY, TWO FILTERS FLOW RATE 1041 GAL/MIN EACH. TOTAL FLOW RATE 2083 GAL/MIN. THESE FILTERS ARE HIGH RATED FOR 4 TO 5 GAL/MIN/SQ. FT
Type of disinfectant, number of units and capacity in pounds per 24 hours	PPG TABLETS, ONE FEEDER, CAPACITY 125 LBS/DAY. BLEACH SYSTEM, ONE METERING PUMP, CAPACITY 7 GALS/DAY. ONE COMPLETE DUPLICATE SPARE SYSTEM
Station Equipment. List each pump, giving type and	FERN LAKE PUMP STATION: EAST RAW WATER PUMP, 150 HP ELECTRIC MOTOR, PUMP RATE 2000 GAL/MIN.; WEST RAW WATER PUMP 125 HP ELECTRIC MOTOR, PUMP RATE 1600 GAL/MIN; OLD CENTRIFUGAL RAW WATER PUMP, 125 HP ELECTRIC

capacity, HP of driving unit and character of driving unit (steam/electric/int. combustion) also whether pump is high/ low duty	MOTOR, PUMP RATE 1800 GAL/MIN; STATION EQUIPMENT: EAST WELL PUMP, 20HP ELECTRIC MOTOR, 350 GAL/MIN, LOW SERVICE; WEST WELL PUMP, 20 HP ELECTRIC, 350 GAL/MIN, LOW SERVICE; EAST HIGH SERVICE PUMP, 20 HP ELECTRIC MOTOR, 300 GAL/MIN; WEST HIGH SERVICE PUMP, 20 HP ELECTRIC MOTOR, 265 GAL/MIN
Quantity of fuel used: coal in lbs., gas in cu.ft., oil in gals.,and electric in KWH	942,225 KWH
Give description and total cost of any sizable additions or retirements to plant and service outside the normal system of growth for the period covered by this report	NONE
Capacity of clear well	2,460,000
Peak month, in gallons of water sold	MIDDLESBORO - JULY, 42,260,400; CLINTON - DECEMBER 4,742,000
Peak day, in gallons of water sold	WE HAVE NO INFORMATION AS PEAK DAY; ONLY PEAK DAY OF PUMPING: MIDDLESBORO - 4/13/00 2,095,726; CLINTON - 12/26/00 186,000

Utility Type: Investor-Owned Water Companies Period: 1/1/2001

Utilities of Kentucky, Inc.

- [Water Statistics](#)
- [Plant Statistics - Part B](#)
- [Plant Statistics - Part C](#)
- [Plant Statistics](#)

15900 Utilities of Kentucky, Inc.		
Water Statistics (Ref Pg. 35)		
	Gallons (Omit 000`s)	Percent
1. Water Produced, Purchased and Distributed:		0
2. Water Produced	51,805,000	
3. Water Purchased	507,750,000	
4. Total Produced and Purchased	559,555,000	
6. Water Sales:		
7. Residential	325,628,000	
8. Commercial	113,630,000	
9. Industrial	27,584,000	
10. Bulk Loading Stations	0	
11. Resale	24,915,000	
12. Other Sales	5,499,000	
13. Total Water Sales	497,256,000	
15. Other Water Used:		
16. Utility/water treatment plant	0	
17. Wastewater plant	0	
18 System flushing	0	
19. Water main breaks/leaks	0	
20. Storage tank overflow	0	
19. Fire department	20,694,000	
20. Other	0	
21. Total Other Water Used	20,694,000	
Total Water Sold or Used (line 13 + line 23)	517,950,000	
25. Unaccounted for Water Loss: line 4 - (line 13 + line 23)	41,605,000	
28. Unaccounted for Water Loss Percentage (line 23 divided by Line 4)		7.4354

15900 Utilities of Kentucky, Inc.

Plant Statistics - Part B (Ref Pg. 34)

	Type
Choose one to indicate the type of Water Supply	Art. Lake

15900 Utilities of Kentucky, Inc.**Plant Statistics - Part C (Ref Pg. 34)**

	Type
Choose one to indicate the type of Water Supply Method	Combination

15900 Utilities of Kentucky, Inc.	
Plant Statistics (Ref Pg. 36)	
Give the following information	
Number of fire hydrants, by size	56 @ 4" FIRE HYDRANTS AND 342 @6" FIRE HYDRANTS.
Number of private fire hydrants, by size	2 @ 4" PRIVATE FIRE HYDRANTS AND 31 @ 6" PRIVATE FIRE HYDRANTS.
If produced, whether water supply is river, impounded streams, well, springs, artificial lake, or collector well	ARTIFICIAL LAKE
If produced, whether supply is by gravity, pumping or a combination	COMBINATION
Type, capacity, and elevation of reservoirs at overflow and ground level	2 - GROUND STORAGE - 1.2 MILLION GALLONS EACH - OVERFLOW ELEVATION @ 1,418.91 FT. - GROUND ELEVATION @ 1,381.18 FT.
Miles of main by size and kind	CLINTON = 5,000 FT. OF 8" CI; 33,000 FT. OF 6" CI; 20,000 FT. OF 4" CI; 8,000 FT. OF 2" CI; 5,000 FT. OF 4" PVC; & 6,000 FT. OF 6" PVC. MIDDLESBORO = .08 MILES OF 1/2" GALV.; 2.04 MILES OF 3/4" COPPER; .07 MILES OF 3/4" ST; .07 MILES OF 3/4" GALV.; 6.5 MILES OF 1" COPPER; .28 MILES OF 1" GALV.; .5 MILES OF 1" ST; 6.62 MILES OF 2" CI; .82 MILES OF 2" PVC; .16 MILES OF 2" WI; .21 MILES OF 2" GALV.; .01 MILES OF 2" BRASS; .05 MILES OF 3" CI; 6.09 MILES OF 4" CI; 1.48 MILES OF 4" PVC; .01 MILES OF 4" DI; 25.41 MILES OF 6" CI; 2.86 MILES OF 6" DI; 10.19 MILES OF 6" PVC; 8.29 MILES OF 8" CI; .88 MILES OF 8" DI; 5.56 MILES OF 8" PVC; 2.11 MILES OF 10" CI; .15 MILES OF 10" DI; .06 MILES OF 10" PLEYCO PE; .47 MILES OF 12" CI; 1.05 MILES OF 16" DI; .02 MILES OF 18" DI; 1.10 MILES OF 20" CI; AND .83 MILES OF 24" CI.
Types of filters: gravity or pressure, number of units and total rated in capacity in gal. per min.	GRAVITY, TWO FILTERS, FLOW RATE OF 1,041 GPM EACH. TOTAL FLOW RATE OF 2,083 GPM. THESE FILTERS ARE HIGH RATED FOR 4 TO 5 GPM/SQ. FT.
Type of disinfectant, number of	PPG TABLETS, ONE FEEDER, CAPACITY OF 125 LBS./DAY; BLEACH SYSTEM, ONE METERING PUMP,

units and capacity in pounds per 24 hours	CAPACITY OF 7 GPD; AND ONE COMPLETE DUPLICATE SPARE SYSTEM.
Station Equipment. List each pump,giving type and capacity, HP of driving unit and character of driving unit(steam/electric/int. combustion) also whether pump is high/ low duty	FERN LAKE PUMP STATION = EAST RAW WATER PUMP, 150 HP ELECTRIC MOTOR, PUMP RATE OF 2,000 GPM; WEST RAW WATER PUMP, 125 HP ELECTRIC MOTOR, PUMP RATE OF 1,600 GPM; OLD CENTRIFUCAL RAW WATER PUMP, 125 HP ELECTRIC MOTOR, PUMP RATE OF 1,800 GPM. THESE PUMPS ARE HIGH-SERVICE PUMPS. STATION EQUIPMENT = EAST WELL PUMP, 20 HP ELECTRIC MOTOR, 350 GPM, LOW SERVICE; WEST WELL PUMP, 20 HP ELECTRIC MOTOR, 350 GPM, LOW SERVICE; EAST HIGH-SERVICE PUMP, 20 HP ELECTRIC MOTOR, 300 GPM; WEST HIGH-SERVICE PUMP, 20 HP ELECTRIC MOTOR, 265 GPM.
Quantity of fuel used: coal in lbs., gas in cu.ft., oil in gals.,and electric in KWH	942,225 KWH
Give description and total cost of any sizable additions or retirements to plant and service outside the normal system of growth for the period covered by this report	NONE
Capacity of clear well	2,460,000 GALLONS
Peak month, in gallons of water sold	MIDDLESBORO = JULY - 42,260,400 GALLONS. CLINTON = DECEMBER - 4,742,000 GALLONS.
Peak day, in gallons of water sold	MIDDLESBORO = 4/13/00 - 2,095,276 GALLONS. CLINTON = 12/26/00 - 186,000 GALLONS.

Utility Type: Investor-Owned Water Companies Period: 1/1/2001

Utilities of Kentucky, Inc.

- [Water Statistics](#)
- [Plant Statistics - Part B](#)
- [Plant Statistics - Part C](#)
- [Plant Statistics](#)

15900 Utilities of Kentucky, Inc.		
Water Statistics (Ref Pg. 35)		
	Gallons (Omit 000` s)	Percent
1. Water Produced, Purchased and Distributed:		0
2. Water Produced	51,805,000	
3. Water Purchased	507,750,000	
4. Total Produced and Purchased	559,555,000	
6. Water Sales:		
7. Residential	325,628,000	
8. Commercial	113,630,000	
9. Industrial	27,584,000	
10. Bulk Loading Stations	0	
11. Resale	24,915,000	
12. Other Sales	5,499,000	
13. Total Water Sales	497,256,000	
15. Other Water Used:		
16. Utility/water treatment plant	0	
17. Wastewater plant	0	
18 System flushing	0	
19. Water main breaks/leaks	0	
20. Storage tank overflow	0	
19. Fire department	20,694,000	
20. Other	0	
21. Total Other Water Used	20,694,000	
Total Water Sold or Used (line 13 + line 23)	517,950,000	
25. Unaccounted for Water Loss: line 4 - (line 13 + line 23)	41,605,000	
28. Unaccounted for Water Loss Percentage (line 23 divided by Line 4)		7.4354

15900 Utilities of Kentucky, Inc.	
Plant Statistics - Part B (Ref Pg. 34)	
	Type
Choose one to indicate the type of Water Supply	Art. Lake

15900 Utilities of Kentucky, Inc.**Plant Statistics - Part C (Ref Pg. 34)**

	Type
Choose one to indicate the type of Water Supply Method	Combination

15900 Utilities of Kentucky, Inc.	
Plant Statistics (Ref Pg. 36)	
Give the following information	
Number of fire hydrants, by size	56 @ 4" FIRE HYDRANTS AND 342 @6" FIRE HYDRANTS.
Number of private fire hydrants, by size	2 @ 4" PRIVATE FIRE HYDRANTS AND 31 @ 6" PRIVATE FIRE HYDRANTS.
If produced, whether water supply is river, impounded streams, well, springs, artificial lake, or collector well	ARTIFICIAL LAKE
If produced, whether supply is by gravity, pumping or a combination	COMBINATION
Type, capacity, and elevation of reservoirs at overflow and ground level	2 - GROUND STORAGE - 1.2 MILLION GALLONS EACH - OVERFLOW ELEVATION @ 1,418.91 FT. - GROUND ELEVATION @ 1,381.18 FT.
Miles of main by size and kind	CLINTON = 5,000 FT. OF 8" CI; 33,000 FT. OF 6" CI; 20,000 FT. OF 4" CI; 8,000 FT. OF 2" CI; 5,000 FT. OF 4" PVC; & 6,000 FT. OF 6" PVC. MIDDLESBORO = .08 MILES OF 1/2" GALV.; 2.04 MILES OF 3/4" COPPER; .07 MILES OF 3/4" ST; .07 MILES OF 3/4" GALV.; 6.5 MILES OF 1" COPPER; .28 MILES OF 1" GALV.; .5 MILES OF 1" ST; 6.62 MILES OF 2" CI; .82 MILES OF 2" PVC; .16 MILES OF 2" WI; .21 MILES OF 2" GALV.; .01 MILES OF 2" BRASS; .05 MILES OF 3" CI; 6.09 MILES OF 4" CI; 1.48 MILES OF 4" PVC; .01 MILES OF 4" DI; 25.41 MILES OF 6" CI; 2.86 MILES OF 6" DI; 10.19 MILES OF 6" PVC; 8.29 MILES OF 8" CI; .88 MILES OF 8" DI; 5.56 MILES OF 8" PVC; 2.11 MILES OF 10" CI; .15 MILES OF 10" DI; .06 MILES OF 10" PLEYCO PE; .47 MILES OF 12" CI; 1.05 MILES OF 16" DI; .02 MILES OF 18" DI; 1.10 MILES OF 20" CI; AND .83 MILES OF 24" CI.
Types of filters: gravity or pressure, number of units and total rated in capacity in gal. per min.	GRAVITY, TWO FILTERS, FLOW RATE OF 1,041 GPM EACH. TOTAL FLOW RATE OF 2,083 GPM. THESE FILTERS ARE HIGH RATED FOR 4 TO 5 GPM/SQ. FT.
Type of disinfectant, number of	PPG TABLETS, ONE FEEDER, CAPACITY OF 125 LBS./DAY; BLEACH SYSTEM, ONE METERING PUMP,

units and capacity in pounds per 24 hours	CAPACITY OF 7 GPD; AND ONE COMPLETE DUPLICATE SPARE SYSTEM.
Station Equipment. List each pump,giving type and capacity, HP of driving unit and character of driving unit(steam/electric/int. combustion) also whether pump is high/ low duty	FERN LAKE PUMP STATION = EAST RAW WATER PUMP, 150 HP ELECTRIC MOTOR, PUMP RATE OF 2,000 GPM; WEST RAW WATER PUMP, 125 HP ELECTRIC MOTOR, PUMP RATE OF 1,600 GPM; OLD CENTRIFUCAL RAW WATER PUMP, 125 HP ELECTRIC MOTOR, PUMP RATE OF 1,800 GPM. THESE PUMPS ARE HIGH-SERVICE PUMPS. STATION EQUIPMENT = EAST WELL PUMP, 20 HP ELECTRIC MOTOR, 350 GPM, LOW SERVICE; WEST WELL PUMP, 20 HP ELECTRIC MOTOR, 350 GPM, LOW SERVICE; EAST HIGH-SERVICE PUMP, 20 HP ELECTRIC MOTOR, 300 GPM; WEST HIGH-SERVICE PUMP, 20 HP ELECTRIC MOTOR, 265 GPM.
Quantity of fuel used: coal in lbs., gas in cu.ft., oil in gals.,and electric in KWH	942,225 KWH
Give description and total cost of any sizable additions or retirements to plant and service outside the normal system of growth for the period covered by this report	NONE
Capacity of clear well	2,460,000 GALLONS
Peak month, in gallons of water sold	MIDDLESBORO = JULY - 42,260,400 GALLONS. CLINTON = DECEMBER - 4,742,000 GALLONS.
Peak day, in gallons of water sold	MIDDLESBORO = 4/13/00 - 2,095,276 GALLONS. CLINTON = 12/26/00 - 186,000 GALLONS.

Utility Type: Investor-Owned Water Companies Period: 1/1/2002

Water Service Corporation of Kentucky

- Water Statistics
- Plant Statistics - Part B
- Plant Statistics - Part C
- Plant Statistics

6000800 Water Service Corporation of Kentucky		
Water Statistics (Ref Pg. 35)		
	Gallons (Omit 000`s)	Percent
1. Water Produced, Purchased and Distributed:		0
2. Water Produced		
3. Water Purchased	122,453	
4. Total Produced and Purchased	122,453	
6. Water Sales:		
7. Residential	59,189	
8. Commercial	30,011	
9. Industrial	13,617	
10. Bulk Loading Stations	150	
11. Resale		
12. Other Sales		
13. Total Water Sales	102,967	
15. Other Water Used:		
16. Utility/water treatment plant	5,510	
17. Wastewater plant		
18. System flushing	800	
19. Fire department	50	
20. Other	10	
21. Total Other Water Used	6,370	
25. Unaccounted for Water Loss: line 4 - (line 13 + line 23)	13,116	
28. Unaccounted for Water Loss Percentage (line 23 divided by Line 4)		10.7110

6000800 Water Service Corporation of Kentucky

Plant Statistics - Part B (Ref Pg. 34)

	Type
Choose one to indicate the type of Water Supply	Combination

6000800 Water Service Corporation of Kentucky

Plant Statistics - Part C (Ref Pg. 34)

	Type
Choose one to indicate the type of Water Supply Method	Gravity

6000800 Water Service Corporation of Kentucky	
Plant Statistics (Ref Pg. 36)	
	Give the following information
Number of fire hydrants, by size	271 - 4" & 8"
Number of private fire hydrants, by size	29 - 6"
If produced, whether water supply is river, impounded streams, well, springs, artificial lake, or collector well	IMPOUNDED STREAM, MAN MADE LAKE
If produced, whether supply is by gravity, pumping or a combination	GRAVITY
Type, capacity, and elevation of reservoirs at overflow and ground level	3 MGD SURFACE WATER TREATMENT PLANT OVERFLOW ELEVATION 1419, GROUND 1379
Miles of main by size and kind	87 MILES 3/4" TO 24" GALVANIZED CAST IRON, DUCTILE IRON, PVC
Types of filters: gravity or pressure, number of units and total rated in capacity in gal. per min.	GRAVITY: TWO: 2083 GPM
Type of disinfectant, number of units and capacity in pounds per 24 hours	PPG GRAVITY FLOW TABLET SYSTEM - 200LB; LMI CHEMICAL FEED BLEACH PUMP 200LB
Station Equipment. List each pump, giving type and capacity, HP of driving unit and character of driving unit (steam/electric/int. combustion) also whether pump is high/ low duty	RAW WATER PUMP STATION: 1) 150HP VERTICAL TURBINE - 2100 GPM ELECTRIC HIGH DUTY; 2) 125 HP VERTICAL TURBINE 1800 GPM ELECTRIC HIGH DUTY; 3) 125 HP CENTRIFUGAL 1500 GPM ELECTRIC HIGH DUTY: FILTER PUMPS - THREE 20HP LAW SURFACE PUMPS 800 GPM EACH ELECTRIC HIGH DUTY
Quantity of fuel used: coal in lbs., gas in cu.ft., oil in gals., and electric in KWH	220,800 KWH
Give description and total cost of any sizable additions or retirements to plant and service outside the normal system of growth for the period covered by this report	N/A
Capacity of clear well	TWO 1.2 MILLION GALLON ABOVE GROUND STORAGE

Peak month, in gallons of water sold	DECEMBER - 43,534,000
Peak day, in gallons of water sold	OCTOBER 24 - 2,052,600

Utility Type: Investor-Owned Water Companies Period: 1/1/2003

Water Service Corporation of Kentucky

- [Water Statistics](#)
- [Plant Statistics - Part B](#)
- [Plant Statistics - Part C](#)
- [Plant Statistics](#)

6000800 Water Service Corporation of Kentucky		
Water Statistics (Ref Pg. 35)		
	Gallons (Omit 000`s)	Percent
1. Water Produced, Purchased and Distributed:		0
2. Water Produced		
3. Water Purchased	479,176	
4. Total Produced and Purchased	479,176	
6. Water Sales:		
7. Residential	266,860	
8. Commercial	108,955	
9. Industrial	42,826	
10. Bulk Loading Stations		
11. Resale		
12. Other Sales	856	
13. Total Water Sales	419,497	
15. Other Water Used:		
16. Utility/water treatment plant	10,636	
17. Wastewater plant		
18 System flushing	3,600	
19. Fire department	1,000	
20. Other		
21. Total Other Water Used	15,236	
23. Water Loss		0
24. Tank Overflows		
25. Line Breaks	15,550	
26. Line Leaks	12,851	
27. Other	6,890	
28. Total Line Loss	35,291	
Note Line 13 + Line 21 + Line 28 Must equal Line 4		0
Water Loss Percentage		0
33. Line 28 divided by Line 4		7.3649

6000800 Water Service Corporation of Kentucky**Plant Statistics - Part B (Ref Pg. 34)**

	Type
Choose one to indicate the type of Water Supply	Combination

6000800 Water Service Corporation of Kentucky

Plant Statistics - Part C (Ref Pg. 34)

	Type
Choose one to indicate the type of Water Supply Method	Gravity

6000800 Water Service Corporation of Kentucky	
Plant Statistics (Ref Pg. 36)	
Give the following information	
Number of fire hydrants, by size	MIDDLESBRO - 271 - 4" & 6"; CLINTON - 39 - 4", 15 - 6"
Number of private fire hydrants, by size	MIDDLESBORO - 29 - 6"; CLINTON 2 -4", 2 - 6"
If produced, whether water supply is river, impounded streams, well, springs, artificial lake, or collector well	MIDDLESBORO - IMPOUNDED STREAM; MAN MADE LAKE; CLINTON - WELL
If produced, whether supply is by gravity, pumping or a combination	MIDDLESBORO - GRAVITY; CLINTON - PUMPING
Type, capacity, and elevation of reservoirs at overflow and ground level	MIDDLESBORO - 3MGD SURFACE WATERTREATMENT PLANT; OVERFLOW ELEV. 1419 - GROUND 1370; CLINTON - STANDPIPE 178,500 GAL. ELEVATION AT OVERFLOW 512' AT GROUND LEVEL 436', STANDPIPE 210,000 GAL. ELEVATION AT OVERFLOW 513' GROUND LEVEL 465'
Miles of main by size and kind	MIDDLESBORO - 87 MILES 3/4" TO 24" GALVANIZED, CAST IRON, DUCTILE IRON & PVC; CLINTON - 14.4 MILES OF 2", 4", 6", 8" CAST IRON, DUCTILE IRON, PLASTIC
Types of filters: gravity or pressure, number of units and total rated in capacity in gal. per min.	MIDDLESBORO - GRAVITY: TWO - 1083 GPM; CLINTON - NONE
Type of disinfectant, number of units and capacity in pounds per 24 hours	MIDDLESBORO - P.P.G. GRAVITY FLOW TABLETY SYSTEM - 200 LB LMI CHEMICAL FEED BLEACH PUMP - 200 LB; CLINTON - 1 CHEM TECK METERING PUMP IN USE, CAPACITY 7 LBS CHLORINE PER DAY; 1 CHEM TECK METERING PUMP FOR SPARE, CAPACITY 7 LBS CHLORINE PER DAY
Station Equipment. List each pump, giving type and	MIDDLESBORO - RAW WATER PUMP STATION (1) 150HP VERTICAL TURBINE - 2100 GPM - ELECTRIC - HIGH DUTY (2) 125HP VERTICAL TURBINE - 1800 GPM - ELECTRIC - HIGH DUTY (3) 125HP CENTRIFUCAL - 1500 GPM - ELECTRIC - HIGH DUTY (4) FILTER PUMPS - THREE 20HP LOW SURFACE

capacity, HP of driving unit and character of driving unit(steam/electric/int. combustion) also whether pump is high/ low duty	PUMPS - 800 GPM EACH ELECTRIC HIGH DUTY; CLINTON - EAST WELL PUMP LAYNE PUMP VERTICLE TURBINE, 350 GMP 20HP ELECTRIC LOW SERVICE; WEST WELL PUMP LAYNE PUMP VERTICLE TURBINE, 350 GPM 20HP ELECTRIC, LOW SERVICE; EAST HIGH SERVICE PUMP LAYNE BOWLER VERTICLE TURBINE, 300 GPM 20HP ELECTRIC HIGH SERVICE; WEST HIGH SERVICE PUMP LAYNE PUMP VERTICLE TURBINE, 263 GPM 20HP ELECTRIC HIGH SERVICE
Quantity of fuel used: coal in lbs., gas in cu.ft., oil in gals.,and electric in KWH	MIDDLESBORO - ELECTRIC - 796,920 KWH; CLINTON - ELECTRIC 86,340 KWH
Give description and total cost of any sizable additions or retirements to plant and service outside the normal system of growth for the period covered by this report	MIDDLESBORO - INSTALLED NEW FLASH MIXER _ \$11,400; CHANGE OUT ELECTRICAL CONTROLS AT RAW WATER PUMP \$30,726; FENCE PERIMETER LAGOONS \$9,349; CLINTON - NONE
Capacity of clear well	MIDDLESBORO - TWO 1.2 MILLION GALLON ABOVE GROUND STORAGE; CLINTON - 60,000 GALLONS
Peak month, in gallons of water sold	MIDDLESBORO - DECEMBER 43,339,893; CLINTON - AUGUST
Peak day, in gallons of water sold	MIDDLESBORO - APRIL 24, 2003 - 2,179,211; CLINTON - AUGUST 1, 2003

Utility Type: Investor-Owned Water Companies Period: 1/1/2004

Water Service Corporation of Kentucky

- Water Statistics
- Plant Statistics - Part B
- Plant Statistics - Part C
- Plant Statistics

6000800 Water Service Corporation of Kentucky		
Water Statistics (Ref Pg. 35)		
	Gallons (Omit 000`s)	Percent
1. Water Produced, Purchased and Distributed:		0
2. Water Produced		
3. Water Purchased	470,685	
4. Total Produced and Purchased	470,685	
6. Water Sales:		
7. Residential	272,934	
8. Commercial	110,988	
9. Industrial	48,198	
10. Bulk Loading Stations		
11. Resale		
12. Other Sales	3,396	
13. Total Water Sales	435,516	
15. Other Water Used:		
16. Utility/water treatment plant	7,107	
17. Wastewater plant		
18 System flushing	2,600	
19. Fire department	1,000	
20. Other		
21. Total Other Water Used	10,707	
23. Water Loss		0
24. Tank Overflows		
25. Line Breaks	10,000	
26. Line Leaks	5,000	
27. Other	9,463	
28. Total Line Loss	24,463	
Note Line 13 + Line 21 + Line 28 Must equal Line 4		0
Water Loss Percentage		0
33. Line 28 divided by Line 4		5.1973

6000800 Water Service Corporation of Kentucky

Plant Statistics - Part B (Ref Pg. 34)

	Type
Choose one to indicate the type of Water Supply	Impounded Stream

6000800 Water Service Corporation of Kentucky

Plant Statistics - Part C (Ref Pg. 34)

	Type
Choose one to indicate the type of Water Supply Method	Gravity

6000800 Water Service Corporation of Kentucky	
Plant Statistics (Ref Pg. 36)	
	Give the following information
Number of fire hydrants, by size	276 6" (TEN 4" FIRE HYDRANTS WERE CHANGED TO FLUSH HYDRANTS)
Number of private fire hydrants, by size	31 6"
If produced, whether water supply is river, impounded streams, well, springs, artificial lake, or collector well	IMPOUNDED STREAM - MAN MADE LAKE
If produced, whether supply is by gravity, pumping or a combination	GRAVITY
Type, capacity, and elevation of reservoirs at overflow and ground level	3MGD SURFACE WATER TREATMENT PLANT OVERFLOW ELEVATION 1419 - GROUND 1370
Miles of main by size and kind	87 MILES 3/4" TO 24" GALVANIZED, CAST IRON, DUCTILE IRON & PVC
Types of filters: gravity or pressure, number of units and total rated in capacity in gal. per min.	GRAVITY: TWO - 2033 GPM
Type of disinfectant, number of units and capacity in pounds per 24 hours	PPG GRAVITY FLOW TABLET SYSTEM - 200 LB; LMI CHEMICAL FEED BLEACH PUMP - 200 LB
Station Equipment. List each pump, giving type and capacity, HP of driving unit and character of driving unit (steam/electric/int. combustion) also whether pump is high/ low duty	RAW WATER PUMP STATION: (1) 150HP VERTICAL TURBINE - 2100 GPM - ELECTRIC HIGH DUTY; (2) 125 HP VERTICAL TURBINE - 1800 GPM - ELECTRIC - HIGH DUTY; (3) 125 HP CENTRIFICAL - 1500 GPM - ELECTRIC - HIGH DUTY
Quantity of fuel used: coal in lbs., gas in cu.ft., oil in gals., and electric in KWH	ELECTRIC - 796,920 KWH
Give description and total cost of any sizable additions or retirements to plant and service outside the normal system of growth for the period covered by this report	1) INSTALL PAC FEED SYSTEM - \$51,850 2) INSTALL NEW FLOCCULATOR - \$82,000 3) REPLACE 32 FIRE HYDRANTS AND INSTALLED 10 FLUSH HYDRANTS - \$75,102 4) PAINT 1.2 MILLION GALLON TANK - \$190,294 5) ELIMINATE RECYCLE WATER FROM RETURNING INTO PLANT - \$10,000 6) REPLACE FILTER MEDIA - REBUILD 2 DUAL

	MEDIA FILTERS \$56,000
Capacity of clear well	TWO 1.2 MILLION GALLON ABOVE GROUND STORAGE
Peak month, in gallons of water sold	JANUARY - 43,484,844
Peak day, in gallons of water sold	JULY 8, 2004 - 2,106,899

Utility Type: Investor-Owned Water Companies Period: 1/1/2005

Water Service Corporation of Kentucky

- [Water Statistics](#)
- [Plant Statistics - Part B](#)
- [Plant Statistics - Part C](#)
- [Plant Statistics](#)

6000800 Water Service Corporation of Kentucky		
Water Statistics (Ref Pg. 35)		
	Gallons (Omit 000` s)	Percent
1. Water Produced, Purchased and Distributed:		0
2. Water Produced	0	
3. Water Purchased	463,683	
4. Total Produced and Purchased	463,683	
6. Water Sales:		
7. Residential	268,770	
8. Commercial	111,459	
9. Industrial	47,865	
10. Bulk Loading Stations		
11. Resale		
12. Other Sales	1,410	
13. Total Water Sales	429,504	
15. Other Water Used:		
16. Utility/water treatment plant	8,797	
17. Wastewater plant	0	
18. System flushing		
19. Fire department	3,200	
20. Other	1,000	
21. Total Other Water Used	12,997	
23. Water Loss		0
24. Tank Overflows	0	
25. Line Breaks	15,108	
26. Line Leaks	2,111	
27. Other	3,965	
28. Total Line Loss	21,184	
Note Line 13 + Line 21 + Line 28 Must equal Line 4		0
Water Loss Percentage		0
33. Line 28 divided by Line 4		4.5686

6000800 Water Service Corporation of Kentucky**Plant Statistics - Part B (Ref Pg. 34)**

	Type
Choose one to indicate the type of Water Supply	Impounded Stream

6000800 Water Service Corporation of Kentucky**Plant Statistics - Part C (Ref Pg. 34)**

	Type
Choose one to indicate the type of Water Supply Method	Gravity

6000800 Water Service Corporation of Kentucky	
Plant Statistics (Ref Pg. 36)	
Give the following information	
Number of fire hydrants, by size	276 6" (ten 4: fire hydrants wer changes to flush hydrants)
Number of private fire hydrants, by size	31 6"
If produced, whether water supply is river, impounded streams, well, springs, artificial lake, or collector well	Impounded stream - man made lake
If produced, whether supply is by gravity, pumping or a combination	gravity
Type, capacity, and elevation of reservoirs at overflow and ground level	3 mgd surface water treatment plant overflow elev. 1419 - ground 1370
Miles of main by size and kind	37 miles 3/4" to 24" galvanized cast iron ductile iron & pvc
Types of filters: gravity or pressure, number of units and total rated in capacity in gal. per min.	gravity two - 2083 gpm
Type of disinfectant, number of units and capacity in pounds per 24 hours	ppg gravity flow tablet system - 200 lb
Station Equipment. List each pump, giving type and capacity, HP of driving unit and character of driving unit (steam/electric/int. combustion) also whether pump is high/ low duty	raw water pump station 1) 150ph vertical turbine - 2011 gpm - electric - high duty 2) 125ph vertical turbine - 1800 gpm - electric - high duty 3) 125hp centrifical - 1500 gpm - electric - high duty
Quantity of fuel used: coal in lbs., gas in cu.ft., oil in gals., and electric in KWH	electric - 900,180 kwh
	1) replace actuators in pipe gallery \$48,000 2) resurface WTP driveway \$15,000 3) re-roof 4 buildings at wtp \$54,000 4) replace wtp electric panels \$8,500 5) purchase new lab equipment

Give description and total cost of any sizable additions or retirements to plant and service outside the normal system of growth for the period covered by this report	\$5,600 6) purchase new lawn & garden tractor \$8,000 7) install 2-230 kw generators for emergency use \$118,000 8)replace filter backwash troughs \$54,000 9)replace backhoe \$60,000 10)paint exterior of 1.2 million gallon tank \$20,000 11) avondale 6" main replacement \$18,500 12)rebuild 100 meter base settings including meters \$18,000 13) replace 10% of wsck water meters \$\$26,000 14) 46th street 6" main extension \$21,700 15)looping 6" main 35th street & dorchester ave \$20,250 16) replace 2" main on 42nd & winchester ave with 6" \$26,500 17)Install filter rewash valves \$39,600
Capacity of clear well	two - 1.2 million gallons above ground storage
Peak month, in gallons of water sold	July 2005 43,933,216
Peak day, in gallons of water sold	June 30th, 2005 2,004,462

AQUA/KWS, INC.
PLANT STATISTICS
1996 PUBLIC SERVICE COMMISSION REPORT
SUPPLEMENT TO PAGES 36 & 37

Middlesboro

255 6 inch; 23 4 inch
 29 6 inch
 Fern Lake
 Combination
 1,250,000 Gallon Elevated
 1,250,000 Gallon Elevated
 3,312 ft. 2" PVC
 2,156 ft. 4" PVC
 43,056 ft. 6" PVC
 23,413 ft. 8" PVC
 249 ft. 2" Galv.
 9,987 ft. 2" WS
 409 ft. 4" WS
 1,354 ft. 2" WI
 1,650 ft. 4" WI
 42,543 ft. 2" CI
 670 ft. 2" CI
 45,400 ft. 4" CI
 142,956 ft. 6" CI
 9,726 ft. 6" DI
 44,460 ft. 8" DI
 9,696 ft. 10" DI
 4,222 ft. 12" DI
 3,052 ft. 16" DI
 4,106 ft. 20" DI
 5,500 ft. 24" DI

395,147 Total Feet: 74.84 Total Miles

Gravity; 2 Units @ 2.083 GPM
 1 300# per day; 1 150# per day
 2 High Lift 900 GPM
 Plant Water 20hp
 Vertical Turbine

3 High Lift 900 GPM
 Filtered Water 15hp
 Vertical Turbine

Clinton

1. 63 4 inch
 2. None
 3. Wells
 4. Combination
 5. 180,000 Gallon Standpipe
 210,000 Gallon Standpipe
 6. 84 ft. 2" Galv.
 1,882 ft. 2" WS
 7,437 ft. 2" CI
 18,276 ft. 4" CI
 9,940 ft. 6" PVC
 604 ft. 6" DI
 20,402 ft. 6" CI
 3,860 ft. 8" PVC
 3,907 ft. 8" CI
 1,085 ft. 8" DI
 20 ft. 4" DI

67,497 Total Feet

12.78 Total Miles

7. None
 8. 1 W&T
 9. 1 Low Lift 300 GPM
 Vert. Turbine 20hp
 2 Low Lift 250 GPM
 Vert. Turbine 20hp

2 High Lift 1800 GPM
Raw Water 150hp
Vertical Turbine

1 Low Lift 1200 GPM
Raw Water 125hp
Horizontal Centrifugal

545,658 KWH	10.	102,569 KWH
N/A	11.	N/A
N/A	12.	N/A
September 39,812,400	13.	May 3,897,000
N/A	14.	N/A

PSC
CLINTON STATISTICS
1997

1. NUMBER OF FIRE HYDRANTS, BY SIZE:

40, FOUR (4) INCH

12, SIX (6) INCH

2. NUMBER OF PRIVATE FIRE HYDRANTS, BY SIZE:

2, FOUR (4) INCH

1, SIX (6) INCH

3. WATER SUPPLY,

WELLS

4. SUPPLIED BY : PUMPING

5. TYPE, CAPACITY AND ELEVATION OF RESERVOIRS:

TANK ONE: STANDPIPE, 178,500 GAL.

OVERFLOW FLOW EL, 512 FT.

GROUND EL, 436

TANK TWO: STANDPIPE, 210,000 GAL.

OVERFLOW EL, 573 FT.

GROUND EL, 465

6. MILES OF MAIN BY SIZE AND KIND:

5,000 FT, 8 INCH CAST IRON (CI)

33,000 FT, 6 " CI

20,000 FT, 4 " CI

8,000 FT, 2 " CI

5,000 FT, 4 INCH PVC

6,000 FT, 6 INCH PVC

7. TYPE OF FILTERS:

NONE

8. TYPE OF CHLORINATORS, NUMBER OF UNITS, CAPACITY
LBS/ DAY:

BLEACH SYSTEM, ONE METERING PUMP, CAPACITY 7.0
GAL/DAY, ONE COMPLETE SYSTEM AS A SPARE

EXPERIENC HAS SHOWN THAT 1.0 GAL OF BLEACH EQUAL
ONE LB OF CHLORINE.

9. STATION EQUIPMENT, LIST EACH PUMP.

EAST WELL PUMP, 350 G/M, 20 HP ELECTRIC MOTER, LOW
SERVICE.

WEST WELL PUMP, 350 G/M, 20 HP ELECTRIC MOTER, LOW
SERVICE.

EAST HIGH SERVICE PUMP, 300 G/M, 20 HP ELECTRIC MOTER,
HIGH SERVICE.

WEST HIGH SERVICE PUMP, 265 G/M, 20 HP ELECTRIC MOTER,
HIGH SERVICE

10. QUANTITY OF FUEL USED:

ELECTRICAL: 101,133 KWH

11. DESCRIPTIONS OF ADDITIONS OR RETIREMENTS:

NONE

12. CAPACITY OF CLEARWELL:

60,000 GALLONS

13. PEAK MONTH, IN GALLONS OF WATER SOLD:

AUGUST 18, 1997, SOLD 4,500,000

14. PEAK DAY, WATER SOLD,

NO WAY TO TELL, PEAK DAY PUMPAGE, 204,000
ON 11-18-97 . . .

MIDDLESBORO
1997 STATISTICS

1. NUMBER OF FIRE HYDRANTS, BY SIZE:

4 inch, 18

6", 258

2. NUMBER OF PRIVATE FIRE HYDRANTS, BY SIZE:

6 inch, 22

3. WATER SUPPLY FROM, ARTIFICIAL LAKE, FERN LAKE UTILITY

4. WATER SUPPLY: PUMPED FROM FERN LAKE TO PLANT,
GRAVITY FROM PLANT INTO DISTRIBUTION SYSTEM.

5. RESERVIORS : TWO : GROUND STORAGE, 1.2 MILLION GALLONS
EACH, OVER FLOW ELEVATION @ 1418.91 FT.
GROUND ELEVATION, 1381.18 FT.

6. MILES OF MAINS BY SIZES AND KINDS:

See enclosed sheet !

7. TYPE OF FILTERS: GRAVITY, TWO FILTERS FLOW RATE
1,041 GAL/MIN EACH, TOTAL FLOW RATE, 2,083 GAL/MIN
THESE FILTERS ARE HIGH RATED FOR 4 TO 5 GAL/MIN/SQ.FT.

8. TYPE OF CHLORINATORS, PPG TABLETS, ONE FEEDER,
CAPACITY, 125 LBS/DAY.

9. STATION EQUIPMENT, PUMPS

1. Fern Lake pump station,

East Raw Water Pump, 150 HP electric motor,
pump rate, 2,000 g/m.

West Raw Water Pump, 125 HP electric motor,
pump rate, 1,600 g/m.

Old Centrifugal Raw Water Pump, 125 HP electric motor,
pump rate, 1,800 g/m.

These pumps are high service pumps.

WATER PLANT TO CLEWELL PUMPS:

NO. 1, 2, 3, THESE PUMPS HAVE 20 HP ELECTRIC

MOTORS, THE PUMP RATE IS APPROXIMATELY

900 GALLONS/ MIN.

10. QUANTITY OF FUEL USED: ELECTRIC IN KWH:

FERN LAKE STATION: 526,320 KWH per year

WATER PLANT: 341,000 KWH per year

11. GIVE DESCRIPTION AND TOTAL COST OF ADDITIONS OR
RETIREMENTS TO PLANT:

A. REMOVAL OF 1989 1.2 MILLION GALLON STORAGE TANK:

REMOVAL COST: \$13,800.00

B. REPLACEMENT OF 1.2 MILLION GALLON STORAGE TANK:

NEW TANK COST: \$289,570.00

DISTRIBUTION SYSTEM ADDITION: SPADE ACRES,
4 INCH PVC PIPE, 3,180 FT. 6 INCH PVC PIPE, 1,800 FT.

12. CAPACITY OF CLEAR WELL:

1.2 MILLION GALLON EACH, TOTAL 2.4 M. GAL

13. PEAK MONTH, IN GALLONS OF WATER SOLD:

PEAK MONTH: October 1997, 40,956

14. PEAK DAY, IN GALLONS OF WATER SOLD:

WE HAVE NO INFORMATION AS PEAK DAY OF WATER SOLD,
ONLY PEAK DAY OF PUMPING.

PEAK DAY: OCTOBER 16, 1997 1,980 million gallons

PSC
CLINTON STATISTICS
1999

1. NUMBER OF FIRE HYDRANTS, BY SIZE:

40, four (4) inch

13, six (6) inch

2. NUMBER OF PRIVATE FIRE HYDRANTS, BY SIZE:

2, four (4) inch

2, six (6) inch

3. WATER SUPPLY,

Wells

4. SUPPLIED BY: Pumping

5. TYPE, CAPACITY AND ELEVATION OF RESERVOIRS:

Tank One: Standpipe, 178,500 Gal.

Overflow Flow El. 512 Ft.

Ground El. 436

Tank Two: Standpipe, 210,000 Gal.

Overflow El. 513 Ft.

Ground El. 465

6. MILES OF MAIN BY SIZE AND KIND:

5,000 Ft. 8 Inch Cast Iron (CI)

33,000 Ft. 6" CI

20,000 Ft. 4" CI

8,000 Ft. 2" CI

5,000 Ft. 4 Inch PVC

6,000 Ft. 6 Inch PVC

7. TYPE OF FILTERS:

None

8. TYPE OF CHLORINATORS, NUMBER OF UNITS, CAPACITY LBS/DAY:

Bleach System, One Metering Pump, Capacity 7.0 Gal./Day
One Complete System as a Spare

Experience has shown that 1.0 Gal. Of Bleach Equals One Lb. Of Chlorine

9. STATION EQUIPMENT, LIST EACH PUMP

East Well Pump, 350 G/M, 20 HP Electric Motor, Low Service

West Well Pump, 350 G/M, 20 HP Electric Motor, Low Service

East High Service Pump, 300 G/M, 20 Electric Motor, High Service

West High Service Pump, 265 G/M, 20 HP Electric Motor, High Service

10. QUANTITY OF FUEL USED:

Electrical: 103,701 KWH

11. DESCRIPTIONS OF ADDITIONS OR RETIREMENTS:

None

12. CAPACITY OF CLEAR WELL:

60,000 Gallons

13. PEAK MONTH, IN GALLONS OF WATER SOLD:

August 1999, 5,585,000

14. PEAK DAY, WATER SOLD:

November 3, 1999, 223,000

MIDDLESBORO
1999 STATISTICS

1. NUMBER OF FIRE HYDRANTS, BY SIZE:

4 inch, 18

6 inch, 288

2. NUMBER OF PRIVATE FIRE HYDRANTS, BY SIZE:

6 inch, 23

3. WATER SUPPLY FROM, Artificial Lake, Fern Lake Utility

4. WATER SUPPLY: Pumped From Fern Lake to Plant, Gravity From Plant Into Distribution System.

5. RESERVOIRS: Two: Ground Storage, 1.2 Million Gallons Each, Over Flow Elevation @ 1418.91 ft. Ground Elevation, 1381.18 ft.

6. MILES OF MAINS BY SIZES AND KINDS:

See attached sheet.

7. TYPE OF FILTERS: Gravity, Two Filters Flow Rate 1041 Gal./Min. Each. Total Flow Rate 2083 Gal./Min. These Filters Are High Rated For 4 To 5 Gal./Min./Sq.Ft.

8. TYPE OF CHLORINATORS, PPG Tablets, One Feeder, Capacity, 125 Lbs./Day

9. STATION EQUIPMENT, PUMPS

1. Fern Lake pump station,

East Raw Water Pump, 150 HP electric motor,
pump rate, 2,000 g/m.

West Raw Water Pump, 125 HP electric motor,
Pump rate, 1,600 g/m.

Old Centrifugal Raw Water Pump, 125 HP electric motor,
Pump rate, 1,800 g/m.

These pumps are high-service pumps.

WATER PLANT TO CLEAR WELL PUMPS:

No. 1,2,3, These Pumps Have 20 HP Electric

Motors, The Pump Rate is Approximately 900 Gallons/Min.

10. QUALITY OF FUEL USED: ELECTRIC IN KWH:

Fern Lake Station: 567,711

Water Plant: 322,080 KWH per year

11. GIVE DESCRIPTION AND TOTAL COST OF ADDITIONS OR RETIREMENTS TO PLANT:

DISTRIBUTION SYSTEM ADDITIONS:

. Stone Creek Estates – 4" PVC Pipe 340ft, 6" PVC Pipe 490 ft.

Haywood Road Extension – 6" PVC Pipe 2,500 ft.

Fairview and Balmoral Extension – 6" PVC Pipe 4,000 ft.

Cemetery Hollow Extension – 6" PVC Pipe 1,700 ft.

12. CAPACITY OF CLEAR WELL:

1.2 Million Gallon Each, Total 2.4M. Gal.

13. PEAK MONTH, IN GALLONS OF WATER SOLD:

Peak Month: August 1999 41,171,592 Gallons

14. PEAK DAY IN GALLONS OF WATER SOLD:

We Have no Information as Peak Day of Water Sold, Only Peak Day of Pumping

PEAK DAY: April 15, 1999 1,922,153 Gallons

MIDDLESBORO #6

MILES OF MAIN BY SIZE AND KIND

<u>SIZE</u>	<u>KIND</u>	<u>MILES</u>	<u>FEET</u>
1/2"	GAL.	.08	375
3/4"	COPPER	2.04	10,774
3/4"	ST.	.07	345
3/4"	GAL.	.07	325
1"	COPPER	6.5	33,925
1"	GAL	.28	1,460
1"	ST.	.50	2,621
2"	C.I.	6.62	34,932
2"	PVC	.82	4,295
2"	W.I.	.16	825
2"	GAL.	.21	1,100
2"	BRASS	.01	50
3"	C.I.	.05	225
4"	C.I.	6.09	32,145
4"	PVC	1.48	7,840
4"	D.I.	.01	20
6"	C.I.	25.41	134,157
6"	D.I.	2.86	15,086
6"	PVC	10.19	53,780
8"	C.I.	8.29	43,725
8"	D.I.	.88	4,621
8"	PVC	5.56	29,345
10"	C.I.	2.11	11,100
10"	D.I.	.15	750
10"	PLEYCO PE	.06	280
12"	C.I.	.47	2,450
16"	D.I.	1.05	5,500
18"	D.I.	.02	86
20"	C.I.	1.10	5,800
24"	C.I.	.83	4,350
TOTAL		83.97	442,287

WATER OPERATING REVENUE

ACCT. NO. (a)	(b)	BEGINNING YEAR NO. CUSTOMERS (c)	YEAR END NUMBER CUSTOMERS (d)	AMOUNTS (e)
	Operating Revenues:			
460	Unmetered Water Revenue.....			\$
461	Metered Water Revenue:			
461.1	Sales to Residential Customers.....	5,330	5,380	\$ 946,270
461.2	Sales to Commercial Customers.....	827	835	287,952
461.3	Sales to Industrial Customers.....	22	22	79,397
461.4	Sales to Public Authorities.....			
461.5	Sales to Multiple Family Dwellings.....			
461.6	Sales through Bulk Loading Stations....			
	Total Metered Sales.....	6,179	6,237	\$ 1,313,619
462	Fire Protection Revenue:			
462.1	Public Fire Protection.....	2	2	\$ 2,133
462.2	Private Fire Protection.....	40	40	54,003
	Total Fire Protection Revenue.....	42	42	\$ 56,136
464	Other Sales to Public Authorities.....	54	55	\$ 18,743
465	Sales to Irrigation Customers.....			
466	Sales for Resale.....			
467	Interdepartmental Sales.....			
	Total Sales of Water.....	6,275	6,334	\$ 1,388,498
	Other Water Revenues:			
170	Forfeited Discounts.....			\$
171	Miscellaneous Service Revenues.....			
172	Rents from Water Property.....			
173	Interdepartmental Rents.....			
174	Other Water Revenues.....			183,447
175	Provision for Rate Refunds.....			
	Total Other Water Revenues.....			\$ 183,447
	Total Water Operating Revenues.....			\$ 1,571,945

PLANT STATISTICS

Year- 2000

Give the following information:

1. Number of fire hydrants, by size
2. Number of private fire hydrants, by size
3. Whether water supply is river, impounded streams, well, springs, artificial lake or collector type well
4. Whether supply is by gravity, pumping, or a combination
5. Type, capacity, and elevation of reservoirs at overflow and ground level
6. Miles of main by size and kind
7. Types of filters: gravity or pressure, number of units, and total rated capacity in gallons per minute
8. Type of chlorinators, number of units and capacity in pounds per 24 hours
9. Station equipment. List each pump separately, giving type and capacity and H.P. of driving unit and character of driving unit (steam, electric, or internal combustion). State whether pump is high or low duty.
10. Quantity of fuel used: coal in pounds, gas in cu. ft., oil in gallons, and electric in KWH.
11. Give a description and total cost of any sizable additions or retirements to plant in service outside the normal system growth for the period covered by this report
12. Capacity of clear well
13. Peak month, in gallons of water sold
14. Peak day, in gallons of water sold

1. 56 - 4" Fire hydrants
 303 - 6" Fire hydrants

2. 2 - 4" Private fire hydrants
 31 - 6" Private fire hydrants

3. Water supply from: Artificial Lake, Fern Lake Utility

4. Water supply: Pumped from Fern Lake to Plant, Gravity from Plant into Distribution System

5. Reservoirs: Two: Ground Storage 1.2 Million gallons each; Overflow Elevation @ 1418.91 ft., Ground Elevation 1381.18 ft.

6. See Attached

7. Type of filters: Gravity, two filters flow rate 1041 gal./min. each. Total flow rate 2083 gal./min. These filters are high rated for 4 to 5 gal./min./sq. ft.

8. Type of chlorinators: PPG tablets, one feeder, capacity 125 lbs./day, Bleach system, one metering pump, capacity 7 gal./day, One complete duplicate spare system.

PLANT STATISTICS CONT'D.

9. Fern Lake pump station:

East Raw Water Pump, 150 HP electric motor, pump rate
2000 g/m

West Raw Water Pump, 125 HP electric motor, pump rate
1600 g/m

Old Centrifugal Raw Water Pump, 125 HP electric motor,
pump rate 1800 g/m

These pumps are high-service pumps.

Station equipment:

East Well Pump, 20 HP electric motor, 350 g/m, low service

West Well Pump, 20 HP electric motor, 350 g/m, low service

East High Service Pump, 20 HP electric motor, 300 g/m

West High Service Pump, 20 HP electric motor, 265 g/m

10. Quantity of fuel used: 942,225 KWH

11. NONE

12. Capacity of clear well: 2,460,000 gal.

13. Peak month, in gallons of water sold:

Middlesboro: July - 42,260,400

Clinton: Dec - 4,742,000

14. Peak day, in gallons of water sold:

We have no information as peak day; only peak day of pumping.

Middlesboro: 4/13/00 2,095,726

Clinton: 12/26/00 186,000

WATER OPERATING REVENUE

ACCT. NO. (a)	(b)	BEGINNING YEAR NO. CUSTOMERS (c)	YEAR END NUMBER CUSTOMERS (d)	AMOUNTS (e)
	Operating Revenues:			
460	Unmetered Water Revenue.....			\$
461	Metered Water Revenue:			
461.1	Sales to Residential Customers.....	5,380	5,365	\$ 957,772
461.2	Sales to Commercial Customers.....	835	865	278,002
461.3	Sales to Industrial Customers.....	22	27	79,397
461.4	Sales to Public Authorities.....			
461.5	Sales to Multiple Family Dwellings.....			
461.6	Sales through Bulk Loading Stations....			
	Total Metered Sales.....	6,237	6,257	\$1,315,171
462	Fire Protection Revenue:			
462.1	Public Fire Protection.....	2	2	\$ 2,154
462.2	Private Fire Protection.....	40	40	54,552
	Total Fire Protection Revenue.....	42	42	\$ 56,706
464	Other Sales to Public Authorities.....	55	46	\$ 18,933
465	Sales to Irrigation Customers.....			
466	Sales for Resale.....		1	14,662
467	Interdepartmental Sales.....			
	Total Sales of Water.....	6,334	6,345	\$ 1,405,472
	Other Water Revenues:			
470	Forfeited Discounts.....			\$
471	Miscellaneous Service Revenues.....			
472	Rents from Water Property.....			
473	Interdepartmental Rents.....			
474	Other Water Revenues.....			182,473
475	Provision for Rate Refunds.....			
	Total Other Water Revenues.....			\$ 182,473
	Total Water Operating Revenues.....			\$ 1,587,945

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION AND NOTICE OF THE)
AQUA CORPORATION (KENTUCKY WATER)
SERVICE CO. INC.) FOR AN ADJUST-) CASE NO. 89-340
MENT OF RATES IN MIDDLESBORO AND)
CLINTON, KENTUCKY)

AND

KENTUCKY WATER SERVICE COMPANY,)
INC., PURCHASED WATER SURCHARGE) CASE NO. 90-067
AND RATE ADJUSTMENT)

O R D E R

Aqua Corporation ("Aqua") filed an application on January 31, 1990 seeking a rate increase for its Middlesboro and Clinton operations. The proposed rates would produce an annual increase in revenue for Middlesboro and Clinton of \$116,752 and \$97,407, respectively. On April 30, 1990, Aqua amended its application to request a rate adjustment at Clinton to produce an annual increase in revenues of \$57,730.

On March 26, 1990, Aqua filed a petition with the Commission in Case No. 90-067 requesting an adjustment in its surcharge to the rates charged by its Middlesboro facility. The Commission issued an Order on May 16, 1990 consolidating Case Nos. 89-340 and 90-067 and authorized Aqua to charge its proposed surcharge.

The Utility and Rate Intervention Division of the Attorney General's Office ("AG") and several unincorporated associations comprised of Clinton residents ("Citizens of Clinton") intervened

in this matter. The parties prefiled their witnesses' testimony and conducted extensive discovery. Prior to the hearing in this matter, on July 30, 1990, Joint Stipulation and Recommendations ("Joint Stipulations"), attached hereto as Appendices A and B, for Middlesboro and Clinton were filed. The following is a brief synopsis of each Joint Stipulation:

Middlesboro Joint Stipulation: Middlesboro's rates would be adjusted in an amount sufficient to produce a revenue increase of \$82,000. The surcharge granted in Case No. 90-067 on an interim basis and consolidated into this proceeding be approved; provided that the AG is permitted to audit the surcharge account. A condition of the Middlesboro Joint Stipulation is that absent conditions listed in paragraph 7, page 4 of the Joint Stipulation, Aqua will not file for an increase in rates in Middlesboro to be effective prior to January 1, 1992.

Clinton Joint Stipulation: Clinton's rates would be adjusted in an amount sufficient to produce a revenue increase of \$43,171. A condition of the Clinton Joint Stipulation is that absent conditions listed in paragraph 6, page 3 of the Joint Stipulation, Aqua will not file for an increase in rates in Clinton to be effective prior to August 15, 1995.

Both Joint Stipulations contained only the amount of increases agreed upon and not the underlying calculations and adjustments. Thus, in its analysis, the Commission adjusted Middlesboro's and Clinton's operations to reflect the rate-making adjustments it would have made to ascertain if the agreed revenue increases are in a range reasonable to both Aqua and its customers.

In its application Aqua requested a rate of return of 10.5 percent for Middlesboro which is based on the cost of Middlesboro's proposed long-term debt. Staff has determined that Middlesboro's Joint Stipulation would result in a rate of return

of approximately 10.32 percent. As a means of comparison, Kentucky-American Water Company was granted an overall rate of return of 10.65 percent in its last general rate case. Based on its analysis, the Commission finds that the Middlesboro Joint Stipulation provides for a rate of return that is within a range that is reasonable to both Aqua and its Middlesboro customers. The proposed surcharge in the amount of .5930 per 1,000 gallons of water purchased by Middlesboro's customers is fair, just, and reasonable and should be approved. The Middlesboro Joint Stipulation will result in rates that are fair, just, and reasonable. The Middlesboro Joint Stipulation is in the public interest and should be accepted for rate-making purposes.

In its application, Aqua originally requested a rate of return of 7.5 percent for Clinton which reflected Clinton's cost of long-term debt. Subsequently, Aqua increased Clinton's requested rate of return to 10.5 percent based on the return requested for Middlesboro. Clinton's Joint Stipulation would result in a rate of return of approximately 7.5 percent, Clinton's original requested rate of return. Based on its analysis, the Commission finds that the Clinton Joint Stipulation provides for a rate of return that is within a range that is reasonable to both Aqua and its Clinton customers. The Clinton Joint Stipulation will result in rates that are fair, just, and reasonable. The Clinton Joint Stipulation is in the public interest and should be accepted for rate-making purposes.

The Joint Stipulations strike a reasonable compromise between the positions advocated by Aqua and the intervenors and are supported by substantial evidence of record.

IT IS THEREFORE ORDERED that:

1. The terms and conditions set forth in the Middlesboro and Clinton Joint Stipulations be and they hereby are adopted and approved.

2. The Middlesboro Joint Stipulation and the Clinton Joint Stipulation, attached hereto as Appendices A and B respectively, be and they hereby are incorporated into this Order as if fully set forth herein.

3. The rates set forth in Appendix C to this Order be and they hereby are approved for service to Aqua's Middlesboro operations on and after the date of this Order.

4. The rates set forth in Appendix D to this Order be and they hereby are approved for service to Aqua's Clinton operations on and after the date of this Order.

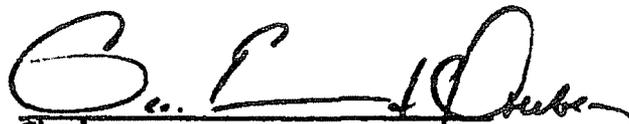
5. The surcharge in the amount of \$.5930 per 1,000 gallons is approved for service rendered by Aqua on or after May 16, 1990. All other terms and conditions relating to this surcharge as set out in the Commission's Order of January 26, 1984 in Case No. 8370-1¹ shall remain in full force and effect.

¹ Case No. 8370-1, Purchased Water Adjustment of Kentucky Water Service Company, Inc.

6. Aqua shall file revised tariffs setting forth the rates contained in Appendices C and D within 30 days from the date of this Order.

Done at Frankfort, Kentucky, this 10th day of October, 1990.

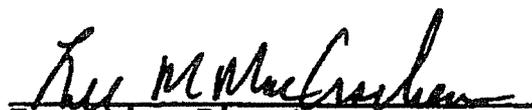
PUBLIC SERVICE COMMISSION


Chairman


Vice Chairman


Commissioner

ATTEST:


Executive Director

APPENDIX A

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 89-340 DATED 10/10/90

COMMONWEALTH OF KENTUCKY

RECEIVED

BEFORE THE PUBLIC SERVICE COMMISSION

JUL 30 1990

In the Matter of:

PUBLIC SERVICE
COMMISSION

ADJUSTMENT OF RATES OF
THE AQUA CORPORATION, INC.,
MIDDLESBORO

)
) CASE NO. 89-340
)

JOINT STIPULATION AND RECOMMENDATION

807 KAR 5:001, Section 4(6) provides that parties to any proceeding or investigation may agree upon the facts involved in the proceeding, and such written stipulations shall be considered and used as evidence at hearing. 807 KAR 5:001, Section 4(4) further contemplates that the issues in any Commission proceeding may be settled by the mutual agreement of parties.

It is the intent and purpose of the parties to this proceeding, namely: Aqua Corporation, Inc., and the Attorney General for the Commonwealth of Kentucky (Attorney General) to express their agreement on a mutually satisfactory resolution of all of the issues in this case involving water rates and service to Middlesboro by Aqua Corporation, Inc.

It is the intent of the parties that this proposal be implemented according to its terms and with fulfillment of all stated conditions. It is further intended that anything less than complete implementation of this proposal and satisfaction of all conditions shall result in the withdrawal of this JOINT STIPULATION AND RECOMMENDATION and shall restore the parties to the status quo as it existed just prior to the submission of this JOINT

STIPULATION AND RECOMMENDATION for Commission approval.

It is understood by all parties that this **JOINT STIPULATION AND RECOMMENDATION** is not binding upon the Commission. It does not represent agreement on any specific theory supporting the appropriateness of any stipulated and recommended adjustments to Aqua's rates. All of the parties, which represent diverse interests and divergent viewpoints, agree that this **JOINT STIPULATION AND RECOMMENDATION**, viewed in its entirety, is a reasonable resolution of all issues in this proceeding.

The adoption of this **JOINT STIPULATION AND RECOMMENDATION** by the Commission will eliminate the need for hearing, eliminate the need for briefing, and eliminate the possibility of rehearing or appeal. It is the position of the parties that this **JOINT STIPULATION AND RECOMMENDATION** is supported by sufficient and adequate data and information, and is entitled to serious consideration by the Commission. Based upon the parties' discussions, negotiations, and analyses of information in the record of this case, the parties stipulate and recommend the following:

1. Aqua Corporation, Inc. shall be allowed a total annual revenue increase of approximately \$82,000.00 from its Middlesboro operations in PSC Case No. 89-340. This figure is a result of negotiations and is a product of several calculations not included within the language of this **JOINT STIPULATION AND RECOMMENDATION**, but understood and agreed to by the parties.

2. The rates in the application filed January 31, 1990 by Aqua shall be adjusted in the amounts sufficient to provide for the revenue in provision 1 above, and no more and no less. Any

adjustment in said rates beyond (above or below) the above-mentioned adjustment shall be grounds for voiding this JOINT STIPULATION AND RECOMMENDATION and withdrawal by any party.

3. As indicated, the parties have derived a recommendation which will produce additional revenues in the amount of approximately \$82,000.00 for Aqua Corporation, Inc. at Middlesboro in PSC Case No. 89-340. The parties intend that this amount be the final result in dollars of the rate increase from this proceeding. In the event of a conflict, this intent shall control. As such, the rates currently in effect at Middlesboro shall be adjusted pursuant to this JOINT STIPULATION AND RECOMMENDATION as shown on the attached Exhibit I. These rates shall become effective for bills rendered on or after August 15, 1990.

4. Should there be any variance in the rates finally permitted by the Commission for Aqua Corporation, Inc., Middlesboro in PSC Case No. 89-340, other than those items specified and any amount above or below that mathematical amount necessary to achieve the results permitted, such variance shall permit withdrawal of any or all parties from this JOINT STIPULATION AND RECOMMENDATION.

5. The rates as adjusted pursuant to agreement are set forth on the sheet attached as Exhibit I.

6. The parties also agree that the surcharge adjustment filed by Aqua for Middlesboro in PSC Case No. 90-067, consolidated into this case, shall be approved and the rates now in effect on an interim basis be placed in effect according to the terms of the Commission's Order in Case No. 8370-1; provided, however, that the Attorney General will be permitted to audit the surcharge accounts

pertaining to Case No. 90-067.

7. As a condition of this JOINT STIPULATION AND RECOMMENDATION, Aqua will not file for an increase in rates at Middlesboro to be effective prior to January 1, 1992 in the absence of circumstances beyond its control, acts of nature, or force majeure, major capital improvements, or a decline in the company's revenue which affects its ability to operate, or some other unforeseen event which jeopardizes the operation of the company or service to its customers. This time restriction shall not apply to the surcharge mentioned in Item 6 hereof.

8. This JOINT STIPULATION AND RECOMMENDATION is submitted for purposes of this case only and is not deemed binding upon the parties hereto in any other proceeding, nor is it to be offered or relied upon in any other proceeding involving the Attorney General, Aqua or any other utility.

9. If and only if the Commission adopts this JOINT STIPULATION AND RECOMMENDATION in its entirety, subject to all conditions stated, the parties agree that they shall not file an application for rehearing, nor an appeal to the Franklin Circuit Court from such Order.

10. If this JOINT STIPULATION AND RECOMMENDATION is not adopted in its entirety, or upon the failure of any condition, each party reserves the right to withdraw from it and require that hearings should go forward as scheduled upon all or any matters involved in the Application of Aqua, and in such event the terms of this agreement shall not be deemed binding upon the parties, nor shall any matters raised during these negotiations be binding on any

party.

11. If this JOINT STIPULATION AND RECOMMENDATION is adopted in its entirety each party waives its right to hearing in this matter and allows the Commission to decide the matter on the record filed in the case in this matter.

12. All of the parties hereto agree that the foregoing JOINT STIPULATION AND RECOMMENDATION is reasonable and in the best interest of all concerned, but only if adopted in its entirety and urge the Commission adopt this agreement in its entirety.

13. As indicated above, this JOINT STIPULATION AND RECOMMENDATION is subject to several conditions. Failure of any condition can be used by any party to withdraw from this JOINT STIPULATION AND RECOMMENDATION. The effect of such withdrawal shall be the same as if the party never entered into this JOINT STIPULATION AND RECOMMENDATION. Furthermore, failure of a condition cannot be used against a party in any other proceeding.

14. Each provision stated above is an express condition of this JOINT STIPULATION AND RECOMMENDATION. If there is any doubt or argument as to whether a provision is a condition, it should be resolved in favor of the provision being a condition.

All parties by the signatures affixed below hereby AGREE to the foregoing and respectfully submit it for Commission consideration and approval.

William E. Doyle
WILLIAM E. DOYLE
Assistant Attorney General
Utility & Rate Intervention Division
Office of the Attorney General

7-30-90
DATE

James M. Honaker
JAMES M. HONAKER
Counsel for Aqua Corporation, Inc.

7-30-90
DATE

THE AQUA CORPORATION - MIDDLESBORO

BASED ON BILLS ANALYSIS FOR TWELVE MONTHS ENDED OCTOBER 31, 1989

STIPULATED RATES

First	1,000 Gallons per month	\$5.60 Minimum
Next	9,000 Gallons per month	2.25 Per 1000 Gallons
Next	15,000 Gallons per month	2.05 Per 1000 Gallons
Next	25,000 Gallons per month	1.95 Per 1000 Gallons
Next	50,000 Gallons per month	1.75 Per 1000 Gallons
Over	100,000 Gallons per month	1.60 Per 1000 Gallons

<u>Consumption Block</u>	<u>Cumul Cons.</u>	<u>Block Cons.</u>	<u>Rate</u>	<u>Annual Revenues</u>
Minimum Bills	4,212	7901	Minimum Bills	\$ 44,246
0 1,000	59,351	55139.0	x 5.60	308,778
1,100 10,000	264,105	204753.6	x 2.25	460,696
10,100 25,000	289,803	25698.0	x 2.05	52,681
25,100 50,000	307,836	18033.2	x 1.95	35,165
50,100 100,000	326,016	18179.8	x 1.75	31,815
Over 100,000	381,060	55044.0	x 1.60	88,070
SubTotal				\$1,021,451
Prorated				\$ 11,977
Large Minimums				20,465
Public Fire Protection				11,047
Private Fire Protection				5,530
Sprinklers				5,452
Allowances				(2,358)
Reconnection Chg.				1,158
Service Charges				158
Middlesboro Sewer				1,604
Analysis Error		-0.28%		(2,973)
Total Computed Revenues				\$1,073,511

APPENDIX B

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 89-340 DATED 10/10/90

COMMONWEALTH OF KENTUCKY

RECEIVED

BEFORE THE PUBLIC SERVICE COMMISSION

1111 2 0 1000

In the Matter of:

PUBLIC SERVICE
COMMISSION

ADJUSTMENT OF RATES OF
THE AQUA CORPORATION, INC.
CLINTON

)
) CASE NO. 89-340
)

JOINT STIPULATION AND RECOMMENDATION

807 KAR 5:001, Section 4(6) provides that parties to any proceeding or investigation may agree upon the facts involved in the proceeding, and such written stipulations shall be considered and used as evidence at hearing. 807 KAR 5:001, Section 4(4) further contemplates that the issues in any Commission proceeding may be settled by the mutual agreement of parties.

It is the intent and purpose of the parties to this proceeding, namely: Aqua Corporation, Inc., James B. Brien, Jr., Counsel for Citizens of Clinton, and the Attorney General for the Commonwealth of Kentucky (Attorney General) to express their agreement on a mutually satisfactory resolution of all of the issues in this case involving water rates and service to Clinton by Aqua Corporation, Inc.

It is the intent of the parties that this proposal be implemented according to its terms and with fulfillment of all stated conditions. It is further intended that anything less than complete implementation of this proposal and satisfaction of all conditions shall result in the withdrawal of this JOINT STIPULATION AND RECOMMENDATION and shall restore the parties to the status quo

as it existed just prior to the submission of this JOINT STIPULATION AND RECOMMENDATION for Commission approval.

It is understood by all parties that this JOINT STIPULATION AND RECOMMENDATION is not binding upon the Commission. It does not represent agreement on any specific theory supporting the appropriateness of any stipulated and recommended adjustments to Aqua's rates. All of the parties, which represent diverse interests and divergent viewpoints, agree that this JOINT STIPULATION AND RECOMMENDATION viewed in its entirety is a reasonable resolution of all issues in this proceeding.

The adoption of this JOINT STIPULATION AND RECOMMENDATION by the Commission will eliminate the need for hearing, eliminate the need for briefing, and eliminate the possibility of rehearing or appeal. It is the position of the parties that this JOINT STIPULATION AND RECOMMENDATION is supported by sufficient and adequate data and information, and is entitled to serious consideration by the Commission. Based upon the parties' discussions, negotiations, and analyses of information in the record of this case, the parties stipulate and recommend the following:

1. Aqua Corporation, Inc. shall be allowed a total annual revenue increase of approximately \$43,171.00 from its Clinton operations. This figure is a result of negotiations and is a product of several calculations not included within the language of this JOINT STIPULATION AND RECOMMENDATION, but understood and agreed to by the parties.

2. The rates in the application filed January 31, 1990 by Aqua shall be adjusted in the amounts sufficient to provide for the

revenue in provision 1 above, and no more and no less. Any adjustment in said rates beyond (above or below) the above-mentioned adjustment shall be grounds for voiding this JOINT STIPULATION AND RECOMMENDATION and withdrawal by any party.

3. As indicated, the parties have derived a recommendation which will produce additional revenues in the amount of \$43,171.00 for Aqua Corporation, Inc. at Clinton. The parties intend that this amount be the final result in dollars of the rate increase from this proceeding. In the event of a conflict, this intent shall control. As such, the rates currently in effect at Clinton shall be adjusted pursuant to this JOINT STIPULATION AND RECOMMENDATION as shown on the attached Exhibit I. These rates shall become effective for bills rendered on or after August 15, 1990.

4. Should there be any variance in the rates finally permitted by the Commission for Aqua Corporation, Inc., Clinton, other than those items specified and any amount above or below that mathematical amount necessary to achieve the results permitted, such variance shall permit withdrawal of any or all parties from this JOINT STIPULATION AND RECOMMENDATION.

5. The rates as adjusted pursuant to agreement are set forth on the sheet attached as Exhibit I.

6. As a condition of this JOINT STIPULATION AND RECOMMENDATION, Aqua will not file for an increase in rates at Clinton to be effective prior to August 15, 1995, unless because of circumstances beyond its control, acts of nature, or force majeure, major capital improvements, or a decline in the company's revenue which affects

its ability to operate, or some other unforeseen event which jeopardizes the operation of the company or service to its customers.

7. This JOINT STIPULATION AND RECOMMENDATION is submitted for purposes of this case only and is not deemed binding upon the parties in any other proceeding, nor is it to be offered or relied upon in any other proceeding involving the Attorney General, Aqua or any other utility.

8. If and only if the Commission adopts this JOINT STIPULATION AND RECOMMENDATION in its entirety, subject to all conditions stated, the parties agree that they shall not file an application for rehearing, nor an appeal to the Franklin Circuit Court from such Order.

9. If this JOINT STIPULATION AND RECOMMENDATION is not adopted in its entirety, or upon the failure of any condition, each party reserves the right to withdraw from it and require that hearings should go forward as scheduled upon all or any matters involved in the Application of Aqua, and in such event the terms of this agreement shall not be deemed binding upon the parties, nor shall any matters raised during these negotiations be binding on any party.

10. If this JOINT STIPULATION AND RECOMMENDATION is adopted in its entirety each party waives its right to hearing in this matter and allows the Commission to decide the matter on the record filed in the case in this matter.

11. All of the parties hereto agree that the foregoing JOINT STIPULATION AND RECOMMENDATION is reasonable and in the best

interest of all concerned. but only if adopted in its entirety and urge the Commission adopt this agreement in its entirety

12. As indicated above, this JOINT STIPULATION AND RECOMMENDATION is subject to several conditions. Failure of any condition can be used by any party to withdraw from this JOINT STIPULATION AND RECOMMENDATION. The effect of such withdrawal shall be the same as if the party never entered into this JOINT STIPULATION AND RECOMMENDATION. Furthermore, failure of a condition cannot be used against a party in any other proceeding.

13. Each provision stated above is an express condition of this JOINT STIPULATION AND RECOMMENDATION. If there is any doubt or argument as to whether a provision is a condition, it should be resolved in favor of the provision being a condition.

All parties by the signatures affixed below hereby AGREE to the foregoing and respectfully submit it for Commission consideration and approval.



WILLIAM E. DOYLE
Assistant Attorney General
Utility & Rate Intervention Division
Office of the Attorney General

7-30-90
DATE



JAMES B. BRIEN, JR.
Neely & Brien
Counsel for Intervenors



JAMES M. HONAKER
Counsel for Aqua Corporation, Inc.

7-30-90
DATE

THE AQUA CORPORATION - CLINTON

BASED ON BILLS ANALYSIS FOR TWELVE MONTHS ENDED OCTOBER 31, 1989

STIPULATED RATES

First	1,000	Gallons per month	\$7.50	Minimum
Next	9,000	Gallons per month	4.25	Per 1000 Gallons
Next	15,000	Gallons per month	3.90	Per 1000 Gallons
Next	25,000	Gallons per month	3.55	Per 1000 Gallons
Next	50,000	Gallons per month	3.15	Per 1000 Gallons
Over	100,000	Gallons per month	2.75	Per 1000 Gallons

Consumption Block	Cumul Cons.	Block Cons.	Rate	Annual Revenues			
Minimum Bill	669	1256	Minimum Bill	\$7.50	\$ 10 170		
0	1,000	8,239	7570.0	x	7.50	56,775	
1,100	10,000	32,917	24678.2	x	4.25	104,882	
10,100	25,000	37,190	4273.1	x	3.90	16,665	
25,100	50,000	39,638	2448.4	x	3.55	8,692	
50,100	100,000	41,874	2235.8	x	3.15	7,043	
Over	100,000	43,610	1736.4	x	2.75	4,775	

						SubTotal	\$209,002
						Public Fire Protection	1,950
						Private Fire Protection	848
						Miscellaneous	178
						Analysis Error	0.578
							1,198

						Total Computed Revenues	\$213,176

APPENDIX D

**APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 89-240 DATED 10/10/90**

The following rates and charges are prescribed for the customers in the area served by Aqua Corporation - Clinton Operations. 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.

Consumption Block

Rate

First	1,000 Gallons Per Month	\$7.50 Minimum
Next	9,000 Gallons Per Month	4.25 Per 1,000 Gallons
Next	15,000 Gallons Per Month	3.90 Per 1,000 Gallons
Next	25,000 Gallons Per Month	3.55 Per 1,000 Gallons
Next	50,000 Gallons Per Month	3.15 Per 1,000 Gallons
Over	100,000 Gallons Per Month	2.75 Per 1,000 Gallons

Minimum Monthly Charge

Gallons Allowed

5/8 or 3/4 Inch Meter	\$ 7.50	1,000/Month
1 or 1 & 1/4 Inch Meter	25.78	5,300/Month
1 & 1/2 Inch Meter	50.43	11,200/Month
2 Inch Meter	75.39	17,600/Month
3 Inch Meter	217.80	57,000/Month
4 Inch Meter	369.75	100,700/Month
6 Inch Meter	764.38	250,500/Month

APPENDIX C

**APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 89-340 DATED 10/10/00**

The following rates and charges are prescribed for the customers in the area served by Aqua Corporation - Middlesboro Operations. 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.

Consumption Block	Rate
First 1,000 Gallons Per Month	\$5.60 Minimum
Next 0,000 Gallons Per Month	2.25 Per 1,000 Gallons
Next 15,000 Gallons Per Month	2.05 Per 1,000 Gallons
Next 25,000 Gallons Per Month	1.95 Per 1,000 Gallons
Next 50,000 Gallons Per Month	1.75 Per 1,000 Gallons
Over 100,000 Gallons Per Month	1.50 Per 1,000 Gallons

Minimum Monthly Charge	Gallons Allowed
5/8 or 3/4 Inch Meter	\$ 5.60 1,000/Month
1 or 1 & 1/4 Inch Meter	16.25 5,000/Month
1 & 1/2 Inch Meter	32.00 13,000/Month
2 Inch Meter	48.22 21,000/Month
3 Inch Meter	137.55 68,400/Month
4 Inch Meter	226.25 127,500/Month
6 Inch Meter	483.25 281,500/Month

* An additional surcharge of \$.5930 per 1,000 gallons shall be added to the monthly bills of all customers in Middlesboro, Kentucky, and environs.

MIDDLESBOROUGH FIRE DEPARTMENT

P.O. Box 396
Middlesboro, Ky 40965

(606) 242-2332

(606) 248-4683

March 29, 2007

Mr. James Leonard
Regional Manager
Water Service Corporation of Kentucky
P.O. Box 818
Middlesboro, Kentucky 40965

Mr. Leonard,

In response to information you have requested concerning availability and quantity of water available for usage by the Middlesboro Fire Department, I am offering you the following:

The fire department does not keep written records of the quantity of water used by our department, nor locations of hydrants that may be used for fire suppression within our jurisdiction. Our department serves an estimated population of 13000 residents. These residents rely on our training, skills and efficiency in extinguishing their property should a fire occur. This would be impossible without the water furnished by your company and the availability of hydrants located in our jurisdiction. Without access to your water system, drafting water with our fire engines would be nearly impossible due to the lack of adequate drafting sites. Therefore, your system is very crucial for firefighting operations within the city.

We not only use your water system for fire suppression. We do, on frequent occasions, use your system and hydrants for training our fire department members in fire-fighting tactics, and for testing the fire hoses that we use. Your system has always provided the usage needed for all the above.

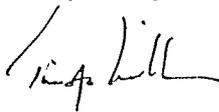
Our department responds to approximately 175 fire calls per year. This includes everything from small brush fires, to larger commercial buildings. As we may not use a hydrant in every situation, they are still available and are used to refill tanks on our fire engines when the need arises.

Another very important reason your system is beneficial to not only the fire department, but the entire community, was just recently obtained. Had it not been for the cooperation of your staff and the water system as a whole, we would not have been able to reduce our ISO rating from a class 6 to a class 5. This was the first reduction in this classification for our city in nearly forty years, and the water system was a very crucial part of this grading system.

So in closing, I will say that as everyone knows, fires cannot be extinguished without water. Your company has gone above and beyond by not only furnishing us with adequate water supply and hydrants, but by also allowing us to have access to your system for training our members to become more efficient in our firefighting techniques.

If there is anything further that you may need, or any assistance that we may provide, please do not hesitate to contact me.

Respectfully,

A handwritten signature in black ink, appearing to read "Tim A. Wilder". The signature is fluid and cursive, with the first name "Tim" being the most prominent.

Tim A. Wilder
Fire Chief
City of Middlesboro