COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

NOTICE OF ADJUSTMENT OF RATES OF) CASE NO. KENTUCKY-AMERICAN WATER COMPANY) 97-034

ORDER

IT IS ORDERED that Kentucky-American Water Company ("Kentucky-American") shall file the original, 6 hard copies, and 11 electronic copies of the following information with this Commission, with a copy to all parties of record. Each copy of the data requested should be placed in a bound volume with each item tabbed. When a number of sheets are required for an item, each sheet should be appropriately indexed, for example, Item 1(a), Sheet 2 of 6. Include with each response the name of the witness who will be responsible for responding to questions relating to the information provided. Careful attention should be given to copied material to ensure that it is legible. Where information requested herein has been provided along with the original application, in the format requested herein, reference may be made to the specific location of said information in responding to this information request. The information requested herein is due no later than 14 days from the date of this Order. When applicable, the information requested herein should be provided for total company operations and jurisdictional operations, separately. Each response should include complete details of any items which are allocated among Kentucky-American and other affiliates.

- 1. Provide a complete copy of the workpapers, calculations, and assumptions Kentucky-American used to develop its forecasted test-period financial information.
- 2. Provide a complete copy of Kentucky-American's internal accounting manuals, directives, policies and procedures that have been revised or issued since Kentucky-American's last rate case filing.
- 3. Provide a complete copy of Kentucky-American's budget instructions, assumptions, directives, manuals, policies and procedures, timelines, and descriptions of budget procedures that have been revised or issued since Kentucky-American's last rate case filing.
- 4. Provide a comparison of Kentucky-American's operating budgets to the actual results, by account, for 1994 and 1995. Explain in detail any yearly account variance greater than 5 percent. In the response include a comparison for the following major expense categories:
 - a. Fuel and Power Expense
 - b. Chemical Expense
 - c. Management Fee Expense
 - d. Customer Accounting Expense
 - e. General Office Expense
 - f. Miscellaneous Expense
 - g. Maintenance Expense
- 5. Provide the same information requested in Item 4 for 1996 when it is available.

- 6. Provide a reconciliation and detailed explanation of any differences in the capitalization and the net investment rate base of Kentucky-American for the base period.
- 7. Provide a rate base, capital structure, and statement of income for Kentucky-American for the most recent actual 12-month period at the time of the company's rate filing and for the base period used in this case. Provide detailed explanations necessary to reconcile this data with the filed base period revenue requirement information.
- 8. Describe the procedures used by Kentucky-American in planning and approving construction projects. Provide the long-term construction planning program.
- 9. For each construction project begun during the last ten calendar years, provide the information requested in the format contained in Schedule 1. For each project, include the amount of any cost variance and delay encountered, and explain in detail the reasons for such variances and delays.
- 10. Provide in the format provided as Schedule 2 an analysis of the Construction Work in Progress as defined in the Uniform System of Accounts for the 12 months preceding the base period, the base period, and the forecasted test period.
- 11. Provide the information requested in Schedule 3 for each construction project in progress listed on Schedule 2.
- 12. Provide the information requested in Schedule 4 for budgeted and actual regular wages, overtime wages, and total wages by employee group, by month, for the most recent two years available. Explain in detail any variance exceeding 5 percent in any one month. Update as further information becomes available.

- 13. Provide a complete copy of any wage, compensation, and employee benefits studies, analyses, or surveys conducted by or for Kentucky-American or utilized by Kentucky-American since the 1994 study.
- 14. State the amount, percent increases, and effective dates for general wage increases and separately, for merit increases granted for the years 1996, the base period, and the forecasted period for each employee group.
- 15. Provide complete details of any early retirement plans or other staff reduction programs Kentucky-American intends to offer its employees during the forecasted test period. Include a copy of any cost-benefit analyses associated with these programs.
- 16. Provide a detailed list of all fringe benefits available to Kentucky-American employees and the expected cost of each benefit in the forecasted test year. Provide comparative cost information for the two years preceding the base year and the base year. Indicate which fringe benefits, if any, are available only for management employees. Also explain any changes occurring over this period.
- 17. List separately the budgeted and actual numbers of full- and part-time employees by employee group, by month and by year, for the five years immediately preceding the base period, the base period, and the forecasted period.
- 18. Provide complete details of Kentucky-American's Other Post-retirement Employee Benefits ("OPEB") package(s) provided to employees.
- 19. Provide all current labor contracts and the most recent contracts previously in effect.
- 20. Provide a complete copy of Kentucky-American's current medical insurance policy.

- 21. Provide, for each major functional plant property group or account, the plant beginning and ending balances, gross additions, retirements, and transfers for Kentucky-American occurring in the forecasted test period in the format provided in Schedule 5. If in a particular account, transfers regularly occur in the normal course of business, provide a general description of the nature of the transfers.
- 22. Provide a list of all properties leased to the utility and improvements to leased properties, together with annual lease payments which are capitalized in the format provided in Schedule 6. Describe the type and use of the property, name of lessor, amount of the lease payment, and the dollar value of property involved.
- 23. List all property held for future use included in rate base in the format provided in Schedule 7. Describe the property, date of acquisition, the original cost, accumulated depreciation, expected in-service date, and expected use of property.
- 24. Provide the information requested in Schedule 8 regarding Certain Deferred Credits, Accumulated Deferred Income Taxes, and Other Rate Base items included in the forecasted test period rate base.
- 25. Provide the following monthly account balances and a calculation of the average (13 month) account balances for the total company and jurisdictional operations (original cost):
 - a. Plant in Service;
 - b. Plant Purchased or Sold:
 - c. Property Held for Future Use:
- d. Construction Work in Progress (Separate this balance into CWIP eligible for capitalized interest and other CWIP);

- e. Completed Construction Not Classified;
- f. Accumulated Depreciation and Amortization;
- g. Plant Acquisition Adjustment;
- h. Amortization of Utility Plant Acquisition Adjustment;
- i. Materials and Supplies;
- j. Balance in Accounts Payable Applicable to each account in (i) above; (If actual cannot be determined, give reasonable estimate.)
 - k. Unamortized Investment Tax Credit Pre-Revenue Act of 1971;
 - I. Unamortized Investment Tax Credit Revenue Act of 1971;
 - m. Accumulated Deferred Income Taxes;
 - n. A Summary of Customer Deposits;
 - o. Computation and Development of Minimum Cash Requirements;
- p. Balance in accounts payable applicable to amounts included in utility plant in service; (If actual cannot be determined, give reasonable estimate.)
- q. Balance in accounts payable applicable to prepayments by major category or subaccount;
- r. Balance in accounts payable applicable to amounts included in plant under construction; (If actual cannot be determined, give reasonable estimate);
 - s. All Current Assets and Current Liability Accounts not included above.
- 26. Provide a trial balance as of the last day of the base period (all income statement accounts should show activity for 12 months) showing account number, account title, and actual base period accounts.

- 27. Provide the following information regarding the implementation of Statement of Financial Accounting Standards No. 109, "Accounting for Income Taxes":
 - a. the date of implementation;
 - b. the effect on the financial statements;
- c. whether the base year or forecasted period includes any impact of the implementation. If so, provide detailed information regarding the impact.
- 28. If the 1989 service contract with the American Waterworks Service Company ("Service Company") has been modified, amended, or replaced, provide a complete copy of the current service contract and identify the areas that differ from the 1971 and 1989 service contracts.
- 29. a. Provide copies of all other service agreements and contracts that Kentucky-American has with any of the affiliate companies.
- b. Provide a narrative discussion of the pricing policies of Kentucky-American and its affiliates with regard to affiliate company transactions.
- 30. a. Provide a comprehensive list and detailed description of any service that has been rendered to Kentucky-American by any of its sister companies.
- b. Provide a comprehensive list and detailed description of the services that Kentucky-American has provided to any of its sister companies.
- 31. What benefits does Kentucky-American derive from having affiliates render the services enumerated?
- 32. a. Provide separate detailed comparisons, using the 1971 and 1989 contracts (or the current contract), of allocated charges expensed by Kentucky-American

in the base period, and the projected allocated amount expensed in the forecasted period, in the format attached as Schedule 33a.

- b. Provide a detailed analysis of the Service Company charges directly billed to Kentucky-American and expensed during the base period, and the projected expenses for the forecasted period as shown in Schedule 33b.
- c. Provide a separate detailed analysis of the Service Company charges allocated or directly billed to Kentucky-American and capitalized during the base period, and the projected amounts for the forecasted period.

Done at Frankfort, Kentucky, this 7th day of March, 1997.

PUBLIC SERVICE COMMISSION

For the Commission

ATTEST:

Executive Director

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Kentucky American Case No. 97-034 Construction Projects As of

Type of Filing: Original Update Revised Workpaper Reference No(s):

Actual End Date Date Actual Start Original Budget End Date Original Budget Start Date Variance Dollars 2. Total Budget Project Cost Total Actual Project Cost Percent Budget ð Variance Variance Percent Dollars Annual Original Budget Annual Actual Cost Title/Description **Project Project** Š

Schedule 2 Page 1 of 1 Witness Responsible:

Kentucky American Case No. 97-034 Construction Work in Progress As of _

eriod	Revised	
Forecasted Period	Update	
Base Period	g: Original	Workpaper Reference No(s).:
Data: E	Type of Filing:	Workpaper F

·		Estimated Physical Percent Completed (H)	₩
,		Total Cost (G=D+E+F)	s
		Costs Other (F)*	<i></i>
ed Costs	ect	AFDUC Capitalized (E)	₩
Accumulated Costs	Indirect	Construction Amount (D)	€
		Description of Job (C)	
		Project No.	
		Line No.	

TOTAL

*Explain the nature of all other indirect costs in footnotes.

Page 1 of 1 Witness Responsible:

Construction Work in Progress - Percent Complete* As of Kentucky American Case No. 97-034

Revised Forecasted Period _Updated ___

Percent of Total Expenditures (I)=(G)=(F)	
Total Project Expenditures (H)	€
Most Recent Budget Estimate (G)	\$
Original Budget Estimate (F)	ક
Percent of Elapsed Time (E)	
Estimated Project Completion Date (D)	
Date Construction Work Began (C)	
Project No. (B)	
Line No. (A)	

*Should be based on expenditures including AFUDC.

Schedule 4 Page 1 of 1 Witness Responsible:

> Monthly Payroll Variance Analysis Kentucky-American Case No. 97-034 As of

Revised _Updated Type of Filing: Original ... Workpaper Reference No(s).:

Total Variance Percent Р Reg. Total Monthly Actual О Reg. Monthly Budget Reg. Employee Group Date

Schedule 5 Page 1 of 1 Witness Responsible:

> Kentucky-American Case No. 97-034

Gross Additions, Retirements, and Transfers Revised From Forecasted Period Updated Data: Base Period
Type of Filing: Original
Workpaper Reference No(s).:

Acct.	Account	Beginning				Transfer/R Explanation	ransfer/Reclassifications lanation Other Accounts	Ending
No.	Title	Balance	Additions	Retirements	Amount	of Transfers	Involved	Balance
		₩	8	€	s			↔

Schedule 6 Page.1 of 1 Witness Responsible:

> Kentucky-American Case No. 97-034 Leased Property (Total Company)

> > As of

Revised Forecasted Period _Updated Type of Filing: Original Workpaper Reference No(s).: Base Period

Name of Lessee Description of Type and Use of Property or Reference Identification Number

of Payment Frequency

Lease Payment Amount of

Value of Property Involved

Dollar*

Explain Method of Capitalization

^{*} If not available, an estimate should be furnished.

Schedule 7 Page 1 of 1

Witness Responsible:

Property Held for Future Use Included in Rate Base Kentucky-American Case No. 97-034 As of _

Revised Forecasted Period _Updated Type of Filing: Original Workpaper Reference No(s).: Base Period __

ı			
Expenses Incurred	Acct.	No. Description	
Sense	∢	Š	
EX.		Amount	
Revenue Realized		No. Description	-
nue R	Acct.	Š.	
Reve		Amount	
Net	Original	Cost	
	Accumulated	Depreciation	
	Original	Coet	
	Acquisition	Date	Dale
Description	and Location	of Droporty	or Property
	- -	<u></u>	Z

Schedule 8
Page 1 of 1
Witness Responsible:

Kentucky-American Case No. 97-034 Certain Deferred Credits and Accumulated Deferred Income Taxes As of

Data: Base Period Forecasted Period

Type of Filing: Original Updated Revised

Workpaper Reference No(s).:

Line No. Account No. Description

Customer's Advances for Construction

Contributions in Aid of Construction

Investment Tax Credits:
Pre 1971 3% Credit
1971 4% Credit

1975 6% Additional Credit 1981 10% Credit on Recovery Property

ITC Tax Benefits Sold

Deferred Income Taxes:

Accelerated Amortization Liberalized Depreciation

ACRS Tax Benefits Sold

Other (Specify and list separately)

Other (Specify and list separately)

Also provide the ITC option elected in 1971 and 1975 under Section 46(f) of the 1954 Internal Revenue Code.

Kentucky-American Case No. 97-034 Service Company Contract Comparison

Data:Base PeriodFored	asted		
Description	1971 Contract	<u>Difference</u>	1989 Contract
Administrative			
Regional Office General Office			
Engineering		•	
Regional Office			
General Office			
Customer Relations			
Regional Office			
General Office			
Employee Relations			
Regional Office			
General Office			
Water Quality			
Regional Office			
General Office Secretarial			
Regional Office			
General Office			
Accounting			
Regional Office			
General Office			•
Treasury		÷	
Regional Office			
General Office	•		
Data Processing -			
General			
Internal Auditing			
Total			•
Regional Office			
General Office			
Data Processing Authorization			
Total A/C			
10tai 700			
Customer Billing A/C			
Auth/Water Quality/Var Accounts			
Construction/Maintenance			

Grand Total

Schedule 9b Page 1 of 1 Witness Responsible:

Forcasted Period

Kentucky-American Case No. 97-034 Service Company Contract Comparison

Description Administrative Regional Office General Office Engineering Regional Office **General Office Customer Relations** Regional Office **General Office Employee Relations** Regional Office General Office Water Quality Regional Office General Office Secretarial Regional Office General Office Accounting Regional Office **General Office** Treasury Regional Office General Office Data Processing -General **Internal Auditing** Total Regional Office **General Office Data Processing** Authorization Total A/C Customer Billing A/C Auth/Water Quality/Var Accounts Construction/Maintenance

Grand Total

Base Period