### COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ADJUSTMENT OF RATES OF KENTUCKY- ) CASE NO. 2008-00427 AMERICAN WATER COMPANY )

### COMMISSION STAFF'S FIRST SET OF INFORMATION REQUESTS TO KENTUCKY-AMERICAN WATER COMPANY

Kentucky-American Water Company ("Kentucky-American"), pursuant to 807 KAR 5:001, is to file with the Commission the original, one paper copy and one electronic copy of the following information, with a copy to all parties of record. The information requested herein is due on or before either 14 days after the initial submission of the rate application or 28 days after the date of this data request, whichever is later. Responses to requests for information shall be appropriately bound, tabbed and indexed. Each response shall include the name of the witness responsible for responding to the questions related to the information provided.

Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a governmental agency, be accompanied by a signed certification of the preparer or person supervising the preparation of the response on behalf of the entity that the response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

Kentucky-American shall make timely amendment to any prior responses if it obtains information which indicates that the response was incorrect when made or, though correct when made, is now incorrect in any material respect. For any requests to which

Kentucky-American fails or refuses to furnish all or part of the requested information, Kentucky-American shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

Careful attention should be given to copied material to ensure that it is legible. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request. When applicable, the requested information shall be separately provided for total company operations and jurisdictional operations.

- 1. a. Provide a copy of the workpapers and calculations that Kentucky-American used to develop its forecasted test-period financial information.
- b. State all assumptions that Kentucky-American used to develop its forecasted test-period financial information.
- 2. Provide a copy of all Kentucky-American internal accounting manuals, directives, policies, and procedures.
- 3. Provide a complete copy of all Kentucky-American budget instructions, assumptions, directives, manuals, policies and procedures, time lines, and descriptions of budget procedures.
- 4. a. Provide a comparison of Kentucky-American's monthly operating budgets to the actual results, by account, for each of the following calendar years: 2004, 2005, 2006, and 2007. Kentucky-American's response shall include comparisons for the following major expense categories:
  - (1) Fuel and Power Expense.
  - (2) Chemical Expense.

- (3) Management Fee Expense.
- (4) Customer Accounting Expense.
- (5) General Office Expense.
- (6) Miscellaneous Expense.
- (7) Maintenance Expense.
- b. Provide, for each yearly account variance that exceeds 5 percent, a
   detailed explanation for the variance.
- 5. Provide a reconciliation and a detailed explanation of each difference, if any, in the capitalization and the net investment rate base of Kentucky-American for the base period.
- 6. 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 application for rate adjustment and for the base period used in the company's application. Provide detailed explanations necessary to reconcile this information with the filed base period revenue requirement information.
- 7. Describe the process that Kentucky-American uses to plan and approve construction projects.
- 8. Provide Kentucky-American's long-term construction planning program in effect as of the date of the filing of Kentucky-American's application.
- 9. a. For each construction project that Kentucky-American has commenced from January 1, 1999 through December 31, 2008, provide the information listed below in the format contained in Schedule 1:

- (1) Project number.
- (2) Project title and description.
- (3) Annual actual cost.
- (4) Annual original budgeted cost.
- (5) Variance between annual actual cost and annual original budgeted cost in dollars.
- (6) Variance between annual actual cost and annual original budgeted cost as a percentage.
- (7) Percentage of total construction budget that proposed project comprises for the budgeted year.
  - (8) Total actual project cost.
  - (9) Total budgeted project cost.
- (10) Variance between total actual project cost and total budgeted project cost.
  - (11) Date the original budget projected the project to start.
  - (12) Date the original budget projected the project to be completed.
  - (13) Date construction of project actually commenced.
  - (14) Date construction of the project was actually completed.
- b. For each project in which a variance between actual and budgeted cost occurred or in which a delay in its start or completion occurred, describe the variance or delay and the reasons for such variance or delay.
- c. Provide a copy of the construction budget variance information requested in Item 9(a) on a computer disk in Microsoft® Office Excel format.

- 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. For each construction project listed in Kentucky-American's response to Item 10, provide the information listed below in the format contained in Schedule 3:
  - a. Project number.
  - b. Date on which construction began.
  - c. Estimated date of project completion.
- d. Time elapsed since the beginning of construction as a percentage of total estimated time of construction.
  - e. Original budget estimate of project's cost.
  - f. Most recent budget estimate of project's cost.
  - g. Total expenditure on project.
  - h. Total project expenditure as percentage of total budgeted estimate.
- 12. Provide a copy of all schedules presented in the cost-of-service study, electronically, in Microsoft® Office Excel format, allowing for the review of and unrestricted access to the underlying formulas.
- 13. a Provide Kentucky-American's budgeted and actual regular wages, overtime wages, and total wages by employee group, by month, for the most recent 2 years available in the format provided as Schedule 4. Kentucky-American shall supplement its response as further information becomes available.
- b. For each variance that exceeds 5 percent in a monthly period, state the reasons for the variance.

- 14. Provide a complete copy of all wage, compensation, and employee benefits studies, analyses, and surveys that Kentucky-American has conducted, commissioned, or used.
- 15. State for each employee group the amount, percentage increases, and effective dates for general wage increases and, separately, for merit increases granted for calendar years 2005, 2006, and 2007, the base period and the forecasted period.
- 16. a. Provide complete details of all early retirement plans or other employee reduction programs that Kentucky-American or American Waterworks Company ("American Waterworks") intends to offer to its employees during the base period and the forecasted test period.
- b. For each program listed above, provide all cost-benefit analyses or studies upon which the program is based.
- 17. a. List all fringe or other employee benefits available to Kentucky-American employees and indicate which benefits, if any, are limited to management employees.
- b. For each benefit listed above, state the expected cost of each benefit in the base period and the forecasted test period and its historical cost for each of the 2 years preceding the base period.
- c. List each change in fringe or other employee benefits or the availability of such benefits that has occurred within 2 years of the start of the base period.
- 18. List separately the budgeted and actual number of full- and part-time employees by employee group, by month and by year, for the 5 years immediately preceding the base period, the base period, and the forecasted period.

- 19. Provide a detailed description of each Other Post-retirement Employee Benefits package that Kentucky-American or American Waterworks provides to Kentucky-American employees.
- 20. Provide all employment contracts between Kentucky-American and its nonrnanagement employees that are currently in effect and the most recent contracts previously in effect.
- 21. Provide a complete copy of each group medical insurance policy that Kentucky-American currently maintains for its employees.
- 22. a. Provide for each major functional plant property group or account in the format shown in Schedule 5:
  - (1) Plant beginning balances.
  - (2) Plant ending balances.
  - (3) Gross additions occurring in the forecasted test period.
  - (4) Retirements occurring in the forecasted test period.
- (5) Transfers for Kentucky-American occurring in the forecasted test period.
- b. Provide, for any account in which transfers regularly occur in the normal course of business, a general description of the nature of the transfers.
- 23. Provide in the format shown in Schedule 6 for each property leased to the utility or improvement to leased property:
  - a. An identification or reference number.
  - b. A description of the property's type and use.
  - c. The name of the lessor.

- d. The frequency of lease payments.
- e. The amount of each lease payment.
- f. The original value of the property, together with annual lease payments.
- g. An explanation of the method that Kentucky-American uses to capitalize the lease payment.
- 24. Provide in the format shown in Schedule 7 for each property held for future use:
  - a. A description of the property.
  - b. The date of its acquisition.
  - c. Its original cost.
  - d. Its accumulated depreciation.
  - e. Its expected in-service date.
  - f. Its expected use.
- 25. Provide the information in the format listed in Schedule 8 regarding Certain Deferred Credits, Accumulated Deferred Income Taxes, and Other Rate Base items included in the forecasted test-period rate base.
- 26. Provide the following (original cost) monthly account balances and a calculation of the average (13-month) account balances for the total company and jurisdictional operations:
  - a. Plant in Service.
  - b. Plant Purchased or Sold.
  - c. Property Held for Future Use.

- d. Construction Work in Progress ("CWIP"). (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. 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.

- 27. Provide a calculation of federal and state income tax expense, including a reconciliation of book to taxable income for the base period and the forecasted period, in the format shown in Schedule 9.
- 28. Provide a trial balance as of the last day of the base period showing account number, account title, and actual base period accounts. All income statement accounts should show activity for 12 months.
- 29. a. State the date on which Kentucky-American implemented Statement of Financial Accounting Standards No. 109, "Accounting for Income Taxes."
- b. State the effect(s) on Kentucky-American's financial statements as a result of implementing Statement of Financial Accounting Standards No. 109.
- c. State whether the base period or forecasted period includes any effect of the implementation of Statement of Financial Accounting Standards No. 109.
- d. If Kentucky-American's base period or forecasted period includes any effect of the implementation of Statement of Financial Accounting Standards No. 109, describe each effect in detail.
- 30. a. State whether Kentucky-American's 1989 service contract with the American Waterworks Service Company ("Service Company") has been modified, amended, or replaced.
- b. If the 1989 service contract has been modified, amended, or replaced, provide a complete copy of the current service contract and identify the areas in that contract that differ from the 1989 service contract.
- 31. a. Provide a copy of all other service agreements and contracts that Kentucky-American has with any affiliate company.

- b. Describe in detail the pricing policies of Kentucky-American and its affiliates with regard to affiliate company transactions.
- 32. a. List and describe each service that any affiliated company renders to Kentucky-American.
- b. For each service listed above, describe the benefit(s), if any, that Kentucky-American derives from the provision of this service from the affiliate.
- 33. Provide a comprehensive list and detailed description of the services that Kentucky-American has provided to any affiliated companies.

Stephanie Štúmbø

Executive Director / Public Service Commission

P.O. Box 615

Frankfort, KY 40602

DATED: OCTOBER 15, 2008

cc: Parties of Record

Kentucky-American Case No. 2008-00427

Type of Filing: Original Workpaper Reference No(s)... Base Period Forecasted Period \_Updated \_\_\_\_Revised As of Construction Projects

Data:

Total Budget Project Cost <u>) 21</u>6

Schedule 1
Page 1 of 1
Witness Responsible:

	×	2	4	
Dollars	5	4 01 00	Variance	
Start	puuget		Original	Date
בחם	ָרָבְיבֶּיבְיבָּיבְיבְיבָיבְיבְיבְיבָיבְיבְיבְיבְיבְיבְיבְיבְיבְיבְיבְיבְיבְי	D 1/20	Original	Date
Sidir	2	Actual	Original Date Date	3
11.7	Π 2.	Actual	ָ ה ה	7

Project No.

Project Title/Description

Annual Actual Cost

Annual Original Budget

Variance in Dollars

Variance As Percent

Percent Of Budget

Total Actual Project Cost

Kentucky-American
Case No. 2008-00427
Construction Work in Progress
As of

Data: \_\_\_Base Period \_\_\_Forecasted Period
Type of Filing: \_\_\_Original \_\_\_Updated \_\_\_Revised
Workpaper Reference No(s).: \_\_\_\_\_

Schedule 2
Page 1 of 1
Witness Responsible:

	Zo.	
	Project No.	
	Description of Project (C)	
4	Construction Amount (D)	
€9	Indirect AFDUC Capitalized (E)	Accumulated Costs
↔	Costs Other (F)*	Costs
<del>()</del>	Total Cost (G=D+E+F)	
€	Physical Percent Completed (H)	Estimated

TOTAL

<sup>\*</sup>Explain the nature of all other indirect costs in footnotes.

## Kentucky-American Case No. 2008-00427 Construction Work in Progress - Percent Complete\*

As of \_

Data: Base Period Forecasted Period
Type of Filing: Original Updated Revised
Workpaper Reference No(s).: \_\_\_\_\_\_

Schedule 3
Page 1 of 1
Witness Responsible:

	A None
	Project No.
	Date Construction Work Began (C)
	Estimated Project Completion Date (D)
	Percent of Elapsed Time (E)
₩,	Original Budget Estimate (F)
<b>⇔</b>	Most Recent Budget Estimate (G)
မှာ	Total Project Expenditures (H)
	Percent of Total Expenditures (I)=H+G

Kentucky-American Case No. 2008-00427 Monthly Payroll Variance Analysis As of

Type of Filing: \_\_\_Original \_\_\_ Workpaper Reference No(s)... Date Employee Group Reg. \_\_Updated \_\_\_Revised Monthly Budget J. OT Total Reg. Monthly Actual
g. OT Tot Total Reg. Variance Percent eg. OT Total Schedule 4
Page 1 of 1 Witness Responsible:

### Kentucky-American Case No. 2008-00427

Gross Additions, Retirements, and Transfers

Data: \_\_\_Base Period \_\_\_Forecasted Period
Type of Filing: \_\_\_Original \_\_\_Updated \_\_\_\_Revised
Workpaper Reference No(s).. \_\_\_\_\_ From

Schedule 5
Page 1 of 1
Witness Responsible:

****	Line /	
	Acct.	
	Account Title	
€9	Beginning Balance	
€A	Additions	
€73	Retirements	
↔	Amount	
	Explanation of Transfers	Transfers/Reclassifications
	Other Accounts Involved	assifications
€9	Ending Balance	

Kentucky-American Case No. 2008-00427 Leased Property (Total Company)

As of

Data: Type of Filing: \_\_\_Original \_\_\_ Workpaper Reference No(s)... Identification or Reference Number \_Base Period \_ \_Original \_\_\_Updated Description of Type and Use of Property Forecasted Period Name of Lessee Revised Frequency of Payment Amount of Lease Payment Dollar\*
Value of
Property
Involved Schedule 6
Page 1 of 1 Witness Responsible: Explain Method of Capitalization

<sup>\*</sup>If not available, an estimate should be furnished.

## Kentucky-American Case No. 2008-00427 Property Held for Future Use Included in Rate Base

As of

Data: Base Period Forecasted Period
Type of Filing: Original Updated Revised
Workpaper Reference No(s):: \_\_\_\_\_\_

Schedule 7
Page 1 of 1
Witness Responsible:

Line No.
Description and Location of Property
Acquisition Date
Original Cost
 Accumulated Depreciation
Net Original Cost
Revenue Realized Acct. Amount No. Description
Expenses Incurred Acct. Amount No. Description

# Kentucky-American Case No. 2008-00427 Certain Deferred Credits and Accumulated Deferred Income Taxes\*

As of

**************************************	No. Account No. Description	Data: Base Period Forecasted Period  Type of Filing: Original Updated Revised  Workpaper Reference No(s):
		Schedule 8 Page 1 of 1 Witness Responsible:

Customers' 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)

### Kentucky-American Case No. 2008-00427

For the 12 Months Ended	Adjusted Jurisdictional	Ca
Ended	Federal and	Case No. 2000-00421
	State Income Taxes	•
	axes	1

16	10 12 13 15	တ ထ	7	თ <i>Մ</i> 1	4	ယ	8		Line No.	Data: Type o Workp
Federal (State) Income Tax Liability	Income Tax Rates: \$@_% \$@_% \$@_% Over \$@_%	Total Reconciling Items  Taxable Income	Other Reconciling Items (Specify and List)	Book Depreciation  Excess of Tax Over Book Depreciation	Tax Accelerated Depreciation	Interest Charges	Reconciling Items	Operating Income Before Income Taxes	Description	Data:Base PeriodForecasted Period Type of Filing:OriginalUpdatedRevised Workpaper Reference No(s).:
Annual Principles and the Control of								G	Unadjusted (1)	Ised
								€9	Schedule 49 Adjustments (2)	At Current Rates
			**************************************		a para de la companya			€	Adjusted (3)	
		The second secon	accompany to the state of the s					•	Adjustments Adjus (4)	Schedule 9 Page 1 of 3 Witness Responsible:
			manusidade and by the second s						Adjusted (5)	ponsible:

<sup>\*</sup>Separate schedules should be completed for the federal and state calculation.

### Kentucky-American Case No. 2008-00427 ed Jurisdictional Federal and For the 12 Months Ended \_State Income Taxes\*

Adjusted Jurisdictional \_\_\_

Depreciation	25 Net Defe	24 Amortization of Income Taxes	23 Deferred	22 Excess of Acon Depreciation	21 Tax Straig	20 Tax Accel	19 Deferred I	18 Federal (S	17 Investmen	Line No. De		Data: Base Type of Filing: Workpaper Refe
1tmant Toy Cradit Deterred	Net Deferred Income Taxes Resulting from Depreciation	Amortization of Prior Years Deferred Income Taxes	Deferred Income Tax @%	Excess of Accelerated Over Straight-Line Depreciation	Tax Straight-Line Depreciation	Tax Accelerated Depreciation	Deferred Income Taxes	Federal (State) Income Taxes - Current	Investment Tax Credits	Description		Data: Base Period Forecasted Period Type of Filing: Original Updated F Workpaper Reference No(s).
								\$	<b>€</b>	Unadjusted (1)		riod Revised
					***************************************			•	<del>G</del>	Adjustments (2)	At Current Rates Schedule 49	
					And the second s			<b>S</b>	9 69	Adjusted (3)	The state of the s	
								¥	en   en	Adjustments (4)	At Propo	Schedule 9 Page 2 of 3 Witness Res
					,			11	<del>(</del>	Adjusted (5)	At Proposed Rates	Schedule 9 Page 2 of 3 Witness Responsible

<sup>\*</sup>Separate schedules should be completed for the federal and state calculation.

Kentucky-American
Case No. 2008-00427
Adjusted Jurisdictional Federal and For the 12 Months Ended \_\_ State Income Taxes\*

	ence No(s).:	of Filing: Original	Data: Base Period Forecasted Period
And address of the second of t	Witness Responsible:	Page 3 of 3	Schedule 9

$\frac{\omega}{2}$	30	29	28	Line No.
Total Federal (State ) Income Taxes (18 + 30)	Total Deferred Income Taxes	Other Tax Deferrals (Specify and List Separately)	Investment Tax Credit - Net	Description
<del>6</del>	<del>\$</del>	and the second s	<del>69</del>	At Cu Unadjusted (1)
6	\$	and the state of t	<del>69</del>	At Current Rates Schedule 49 sted Adjustments (2)
8	69	Bur war and the state of the st	<del>49</del>	Adjusted (3)
<b>⇔</b>	<del>9</del>		<del>ca</del>	At Propo Adjustments (4)
l <del>ico</del>	l <del>ico</del>		↔	At Proposed Rates  Adjusted (5)

<sup>\*</sup>Separate schedules should be completed for the federal and state calculation.