### COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ADJUSTMENT OF RATES OF KENTUCKY- ) CASE NO. 2007-00143 AMERICAN WATER COMPANY )

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

Pursuant to Administrative Regulation 807 KAR 5:001, Commission Staff requests that Kentucky-American Water Company ("Kentucky-American") file with the Commission the original, one paper copy and one electronic copy of the following information no later than May 21, 2007. Each copy of the information requested shall 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.

Each response shall be under oath or, for representatives of a public or private corporation, a partnership, an 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 response if it obtains information upon the basis of which it knows that the response was incorrect when made,

or though correct when made, is now incorrect in any material respect. For any request to which Kentucky-American fails to furnish all or part of the requested information, Kentucky-American shall provide a written explanation of the specific grounds for its failure to furnish.

Careful attention shall be given to copied material to ensure its legibility. 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 provided for total company operations and jurisdictional operations, separately.

- 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, timelines, 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: 2003, 2004, 2005, and 2006. 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, 1997 through December 31, 2006, 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.

- 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 97-2003 format, allowing for the review 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 and 2006, 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 have 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 ("OPEB") package that Kentucky-American or American Waterworks provides to Kentucky-American employees.
- 20. Provide all employment contracts between Kentucky-American and its non-management 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.

Beth O'Donnell

Executive Director

Public Service Commission

Post Office Box 615

Frankfort, Kentucky 40602-0615

Dated: May 2, 2007

cc: Parties of Record

Kentucky-American Case No. 2007-00143 Construction Projects

As of \_

Percent

Description

Cost

Budget

**Dollars** 

Data: \_\_\_\_Base Period \_\_\_\_Forecasted Period Schedule 1 Type of Filing: \_\_\_Original \_\_\_Updated \_\_\_Revised Page 1 of 1 Workpaper Reference No(s).: Witness Responsible: Total Total Date Date Original Annual Variance Variance Percent Actual Budget Variance Original Annual Dat Project Original Project Project Budget Budget Actual In As Of In Actu

Cost

Cost

**Dollars** 

Start

End

Sta

**Budget** 

# Kentucky-American Case No. 2007-00143 Construction Work in Progress As of \_\_\_\_\_

Data	:Base Perio	odForecasted F	Period				
Туре	Schedule 2 of Filing:O Page 1 of 1	riginalUpdated	Revised				
Work	rage i di i maner Referenci	e No(s).:					
****	Witness Respo	onsible:					
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				Accumulated	Costs		
				Estim	ated		
				Indired			
Line	Project	Description	Construction	Physical AFDUC	Costs	Total	
LINE	Percent	Description	Construction	AFDUC	Cosis	Total	
No.	No.	of Project	Amount	Capitalized	Other	Cost	
(A)	Completed (B) (H)	(C)	(D)	(E)	(F)*	(G=D+E+F)	

\$

#### TOTAL

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

## Kentucky-American Case No. 2007-00143 Construction Work in Progress - Percent Complete\* As of \_\_\_\_\_

Data:	Base PeriodFo	recasted Period				
	of Filing:Original Page 1 of 1 paper Reference No(s).: Witness Responsible:					
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	Date	Estimated Project	Percent of	Original	Most Recent	
Line	Percent of Project Construction	n Completion	Elapsed	Budget	Budget	TotalProject
	Total	i Completion	<u> гіарзе</u> ц	Dauget	Duaget	roan iga.
No.	No. Work Begai		Time	Estimate	Estimate	
(A)	Expenditures Expenditures (C)	enditures (D)	(E)	(F)	(G)	(H)

\$ \$



### Kentucky-American Case No. 2007-00143 Monthly Payroll Variance Analysis As of \_\_\_\_\_

Type of Filing:Original	Updated	Revised	
Schedule 4			
Workpaper Reference No(s).:			
Page 1 of 1			

Porcont		Employee	Mo	nthly Bu	dget	Mo	onthly Ac	tual	<u>Variance</u>
Percent Date		Group	Reg.	ОТ	Total	Reg.	ОТ	Total	Reg.
TC	Total								

#### Kentucky-American Case No. 2007-00143 Gross Additions, Retirements, and Transfers

		From _		To		
Data	:Base PeriodF Schedule 5	Forecasted Peri	od			
	of Filing:Original Page 1 of 1 cpaper Reference No(s)					
	Witness Responsible:					_
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eclass	sifications					Transfers/F
Line	Acct. Account Other Accounts E	 Beginning nding				Explanation
No.	No. Title	nding Balance alance	Additions	Retirements	Amount	ofTransfers

\$

\$

\$

Kentucky-American
Case No. 2007-00143
Leased Property
(Total Company)
As of \_\_\_\_\_

Data:Base Per Schedule 6 Type of Filing: Page 1 of 1	riodForec					
Workpaper Referen Witness Res						
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Identification or Reference	Description of Ty	/pe Nam	ie of	Frequency	Amount of	Dollar* Value of Property
Explain Method Number Capitalization	of and Use of Prop	erty Less	see	of Payment	Lease Payment	Involved



### Kentucky-American Case No. 2007-00143 Property Held for Future Use Included in Rate Base As of \_\_\_\_\_

Data:	Base PeriodFo	recasted Pe	riod		
	Schedule 7				
Туре	of Filing:Original Page 1 of 1	_Updated _	Revised		
Work	paper Reference No(s).:				
	Witness Responsible:				

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

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#### Kentucky-American

#### Case No. 2007-00143

Certain Deferred Credits and Accumulated Deferred Income Taxes\* As of \_\_\_\_\_

Data:	Base Period _	Forecasted Pe	eriod		
	Schedule 8 of Filing:Origina Page 1 of 1 paper Reference No				
VVOIN	Witness Responsit	ole:			
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Line No.	Account No.	Description			
		Customors' Advar	sees for Construction		

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)

1 Operating Income Before Income Taxes	\$	\$	\$	\$
At Proposed Rates Line Adjustments Adjusted No. Description (4) (5)	Unadjusted (1)	At Current Rates Schedule 49 Adjustments (2)	Adjusted (3)	
				- - - - - - - - -
Data:Base PeriodForecasted Period Schedule 9 Type of Filing:OriginalUpdatedRevis Page 1 of 3 Workpaper Reference No(s).: Witness Responsible:				_ _ _ _
*Also provide the ITC option elected in 1971 and 1975 under S Kentucky- Adjusted Jurisdict For the 12	American Case No	. 2007-00143 leral and	State Income	

2	Reconciling Items	
3	Interest Charges	
4	Tax Accelerated Depreciation	
5	Book Depreciation	 
6	Excess of Tax Over Book Depreciation	
7	Other Reconciling Items (Specify and List)	 
8	Total Reconciling Items	
9	Taxable Income	 
10 11 12 13 14 15	Income Tax Rates: \$@% \$@% \$@% \$@% Over \$@%	
16	Federal (State) Income Tax Liability	 _

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

#### Kentucky-American Case No. 2007-00143

Adjusted Jurisdictional \_\_\_\_ Federal and \_\_\_\_ State Income Taxes\*
For the 12 Months Ended

Гуре	:Base PeriodForecasted Period Schedule 9 e of Filing:OriginalUpdated Page 2 of 3 kpaper Reference No(s).: Witness Responsible:	_Revised			_
Propo	osed Rates		At Current Rates Schedule 49		A
_ine		Unadjusted	Adjustments	Adjusted	
No.	Adjusted Description (5)	(1)	(2)	(3)	(4)
17	Investment Tax Credits \$	\$	\$	\$	\$
18	Federal (State) Income Taxes – Current <u>\$</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>
19	Deferred Income Taxes				
20	Tax Accelerated Depreciation				
21	Tax Straight-Line Depreciation				
22	Excess of Accelerated Over Straight-Line Depreciation				
23	Deferred Income Tax @%				
24	Amortization of Prior Years Deferred Income Taxes				
25	Net Deferred Income Taxes Resulting from Depreciation				
26	Investment Tax Credit Deferred				
27	Amortization of Prior Years I.T.C.				

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

Kentucky-American
Case No. 2007-00143
Adjusted Jurisdictional \_\_\_\_ Federal and \_\_\_\_ State Income Taxes\*
For the 12 Months Ended \_\_\_\_\_

Schedule 9	ted Period			
Type of Filing:OriginalUpd	atedRevised			
Page 3 of 3				
At Proposed Rates	At C	urrent Rates Schedule 49		
Line Adjustments Adjusted No. Description	Unadjusted	Adjustments (2)	Adjusted (3)	
(4) (5)				

30 \$	Total Deferred Income Taxes	<u>\$</u>	<u>\$</u>	\$
31 \$	Total Federal (State ) Income Taxes	\$	\$	\$
	<del>(18 +</del> 30)			

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