COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

COMPLIANCE OF KENTUCKY-AMERICAN)	
WATER COMPANY, AMERICAN WATER WORKS)	
COMPANY, RWE AKTIENGESELLSCHAFT AND)	
THAMES WATER AQUA HOLDINGS GMBH WITH	I)	
THE PROVISIONS OF THE ORDERS)	CASE NO.
APPROVING THE TRANSFER OF CONTROL OF)	2002-00277
KENTUCKY-AMERICAN WATER COMPANY TO)	
RWE AKTIENGESELLSCHAFT AND THAMES)	
WATER AQUA HOLDINGS GMBH)	

NOTICE OF BEST PRACTICES IMPLEMENTATION – ORDERING PARAGRAPH 8 AND CONDITION 19

Come Thames Water Aqua Holdings GmbH, RWE Aktiengesellschaft, American Water Works Company, Inc., Thames Water Aqua U.S. Holdings, Inc. and Kentucky-American Water Company, and pursuant to ordering paragraph 8 and Condition 19 of the Commission's Order dated December 20, 2002, in Case No. 2002-00317, herewith give notice of the filing of a Report on Compliance related to the implementation of best practices for Kentucky-American Water Company, a copy of which is filed herewith electronically.

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By /2561.

Counsel for Thames Water Aqua Holdings GmbH, RWE AG, American Water Works Company, Inc., Thames Water Aqua U.S. Holdings, Inc. and Kentucky-American Water Company

CERTIFICATION

In conformity with paragraph 7 of the Commission's Order dated January 30, 2002, in Case No. 2002-00018, this is to certify that the electronic version of this pleading is a true and accurate copy of the pleading filed in paper medium; that the Petitioners have notified the Commission and the parties in Case No. 2002-00018 by electronic mail on March 31, 2005, that the electronic version of this pleading has been transmitted to the Commission, and that a copy has been served by mail upon:

Foster Ockerman, Jr., Esq. Martin, Ockerman & Brabant 200 North Upper Street Lexington, Kentucky 40507 Dennis G. Howard, II, Esq. David Edward Spenard, Esq. Assistant Attorneys General 1024 Capitol Center Drive, Suite 200 Frankfort, Kentucky 40601

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Gerald E. Wuetcher, Esq. Angela Curry, Esq. Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601

and that the original and three copies have been filed with the Public Service Commission in paper medium on the 31st day of March, 2005.

Counsel for Thames Water Aqua Holdings GmbH, RWE AG, American Water Works Company, Inc., Thames Water Aqua U.S. Holdings, Inc. and Kentucky-American Water Company

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REPORT ON COMPLIANCE WITH CONDITIONS IN THE RWE APPROVAL ORDER RELATED TO THE IMPLEMENTATION OF BEST PRACTICES KENTUCKY-AMERICAN WATER COMPANY

COMPLIANCE WITH BEST PRACTICES COST/SAVINGS TRACKING BACKGROUND

On December 20, 2002 the Kentucky Public Service Commission (KYPSC) issued its decision in the matter docketed as Case No. 2002-00317. That order authorized a subsidiary of RWE AG (Apollo Acquisition Company) to purchase all the common stock of American Water Works Company, Inc. (AWW). The authorized transaction was completed on January 10, 2003. On that date RWE assumed control of Kentucky-American Water Company (Kentucky American Water). Kentucky American Water remains a wholly owned subsidiary AWW.

Conditions and ordering paragraphs were included in the KYPSC's December 20, 2002 Order requiring Kentucky American Water to track, identify and annually report on the customer benefits resulting from the planned implementation of "best practices". Those conditions and ordering paragraphs are:

<u>Ordering Paragraph 8</u> – Beginning with calendar year 2003, Thames GmbH and Kentucky American Water shall file annually* with the Commission a report that details the adoption and implementation of best practices at Kentucky American Water.

<u>Condition 19</u> – Following the consummation of the proposed merger, RWE, Thames GmbH, TWUS, AWW and Kentucky American Water will submit written reports to the Commission annually* on the adoption and implementation of best practices at Kentucky American Water.

* The deadline for filing reports on an annual basis is March 31 as set forth by the KPSC in Ordering Paragraph 12.

Expense Tracking

Since information regarding the anticipated cost/savings tracking system was filed on March 14, 2003, the tracking system generally described in that report has been utilized. Savings produced from implementation of those best practices can be, and are identified in this report.

A more detailed tracking system is currently used to identify savings created by the implementation of "best practices" for the procurement of goods and services. This system tracks costs and savings for Kentucky American Water and other AWW subsidiaries that benefit from implementation of that particular initiative.

Costs to implement the procurement initiative are segregated from other expenses incurred by the American Water Works Service Company (Service Company) in special accounts labeled "authorizations". Expenses charged to those authorizations are accumulated by the Service Company and periodically charged out to participating subsidiaries to the extent of procurement cost savings realized and documented by that subsidiary.

This method of allocating implementation costs is consistent with Kentucky American Water's objective to implement best practices when savings exceed implementation costs.

Cost Savings Tracking

As a result of implementing best practices in the area of procurement, reductions in operating expenses and capital expenditures of approximately \$3.7 million were realized throughout the American Water system during 2003. A portion of the procurement initiatives were implemented and new purchasing contracts executed during the latter part of 2003. As a result of creating a lower expense base in 2004 than would have otherwise resulted, savings will continue in later years. Kentucky American Water realized approximately \$10,400 of the total 2003 procurement savings. Kentucky American Water's annual procurement cost savings were \$279,000 in 2004. As discussed above, only realized savings provide a basis for allocating a portion of the implementation costs accumulated on the Service Company's books to Kentucky American Water and other participating subsidiaries.

Flow-Back Of Savings

As shown on schedules included with this report, a reduction in Kentucky American Water's revenue requirement of \$318,340, net of implementation costs will be realized in 2004. This is shown on Table 1. Operating expense savings

resulting from implementation of procurement best practices are shown on Table 1.1 and capital project expense savings are shown on Table 1.2.

By implementing design/build processes for capital projects, Kentucky American Water has been able to reduce its planned construction expenditures. Cost reductions that have been, or in the near future are anticipated to be reflected, in Kentucky American Water's Utility Plant in Service and Rate Base are shown on Table 1 attached to this report.

The design/build construction initiative includes review of the governance, asset management, and project delivery of the capital investment program. One component of that initiative involves a change from the process formerly used in the American Water system to complete large and/or complex construction projects.

Subsequent to completion of the RWE transaction, the traditional design, build, permit and construction process was shifted to a design/build process. In the design/build process, bidders enter into single contractual agreement to design and build projects in exchange for appropriate incentives designed to ensure on time and at or below targeted completion costs. Thames Water has extensive experience and successful use of this best practice. The process also provides additional benefits such as simplified dispute resolution, risk management, etc.

Savings on projects of \$1,500,000 or more are estimated at 3% in 2004. Savings on construction projects of less that \$1,500,000 will also be realized, but the level of those savings to use for this report is difficult to estimate.

RWE has a stronger credit rating than American Water Capital Corp (AWCC). AWCC is the source of short-term and long-term capital for Kentucky American Water. As a result of the completion of the RWE transaction, AWCC and Kentucky American Water have been able to borrow money at a lower cost than the cost of borrowings that would otherwise have been available. The impact of these savings on the cost of long-term debt is shown on Table 1.3 attached to this report and are incorporated into the overall savings shown on Table I.

The Company has now completed its transition to the National Customer Care Center and Transactional Accounting Shared Services Center as part of its ongoing "Best Practice" initiatives. The testimony in Case 2004-0103 has demonstrated gross savings of approximately \$281,000 (\$169,000 net of requested amortization of transition costs) as part of its forecasted test-year filing. The Company has also demonstrated savings from "Best Practices" regarding on-going security costs as part of its case, subject to the "confidentiality" agreements that are contemplated for review of this sensitive data.

TABLE 1 OF 2004 REPORT KENTUCKY-AMERICAN WATER COMPANY RWE MERGER COSTS/SAVINGS INFORMATION

OP EX COSTS/SAVINGS FROM PROCUREMENT INITIATIVE			
Operating Expense Savings as shown on Table 1.1	2003 \$10,400	2004 \$279,000	Total \$289,400
operating Expense satings as shown on reason.	010,400	Q270,000	0200,400
Revenue Requirement Reduction	\$10,400	\$279,000	\$289,400

CAP EX COSTS/SAVINGS FROM PROCUREMENT INITIATIVE		0004	
Capital Expense Savings as shown on Table 1.2	2003 \$17,500	2004 \$106,000	
	011,000		
Less: Allocated Portion of Implementation Costs	0	0	
Not Capital Evpanos (Poto Boso) Cavingo	\$17,500	\$106,000	
Net Capital Expense (Rate Base) Savings	\$17,500	Ψ100,000	
Rate of Return	8.25%	8.25%	
			-
Reduction in Utility Operating Income	\$1,444	\$8,745	
Revenue Requirement Reduction (At 1.4 times)	\$2,021	\$12,243	\$14,264
COSTS/SAVINGS FROM DESIGN AND BUILD CONSTRUCTION INITIATIVE Capital Projects Over \$1,500,000 With Design/Build Expenditures in 2004, 200	05 or 2006		
Capital Flojects Over \$1,500,000 With Designabella Experiences III 2004, 200			
	Total Expenditures	2004	
IP 03-01 Elevated Storage Tank - 2.0 MG	\$3,000,000	\$480,216	
Total Capital Expenditures From Qualifying Projects	\$3,000,000	\$480,216	
Forecasted Percent of Savings From Changes in Design/Build Practices		3.00%	
Forcested Data Page Sovings		14,406	
Forecasted Rate Base Savings		14,400	
Rate of Return		8.25%	
Badada ta Lieta O		21.100	
Reduction in Utility Operating Income		\$1,189	
Revenue Requirement Reduction (At 1.4 times)			\$1,664
		_	
COSTS/SAVINGS FROM IMPROVED DEBT RATING			
	2003	2004	
Interest and Issuance Cost Savings (Table 1.3) Total KY-AM Interest Savings	\$83,400 \$83,400	\$121,900 \$121,900	
Total KT-AM Interest Savings	303,400	\$121,900	
NET COST/SAVINGS			\$205,300
Total Savings - Best Practices Implementation	\$95,821	\$414,807	
T. (0)			6510.600
Total Costs to Implement Best Practices - Charged to Subsidiaries (3-year Amortization of KY-AM Procurement Initiative Savings)		\$96,467	\$510,628
(0-year Antonization of K1-Airi Floodiement initiative Savings)		ψ 30,40 7	96,467
Net Savings in Revenue Requirement Resulting From RWE Transaction	\$95,821	\$318,340	\$414,162

TABLE 1A OF 2004 REPORT KENTUCKY - AMERICAN WATER COMPANY OPERATING EXPENSE SAVINGS FROM RWE PROCUREMENT INITIATIVE

Accounts Payable Audit Advertising - Bill insersts & CCR Chemicals Field Op's Equipment Facility Pumbing supplies Copper Tubing Courier Services Fleet Freight/Transportation Fuel Instrumentation & Process Control Information Technology (IT) Laboratory Supplies Maintenance, Repair & Operations (MRO) Equipment Office Supplies P-Card Rebate Professional Services Tank Rehabilitation Telecommunications Temporary Labor Tires Travel	2003 2004 1,000 9,000 30,000 3,000 71,000 1,000 2,000 7,000 2,400 12,000 200 13,000 Office 7,000 7,000 3,000 47,000 PVC Pipe 20,000 31,000 800 9,000 7,000	T 000
uniforms	10,400 279,000	5,000

TABLE 1.2 OF 2003 REPORT KENTUCKY - AMERICAN WATER COMPANY CAPITAL EXPENSE SAVINGS FROM RWE PROCUREMENT INITIATIVE

	2003	2004
Construction Equipment		34,000
Copper Tubing		28,000
Fleet		4,000
Instrumentation & Process Control	200	11,000
Information Technology (IT)	17,300	24,000
Lab Supples		3,000
Package Pump Stations & Well Rehab		2,000
	\$17,500	\$106,000

TABLE 1.3 OF 2004 REPORT KENTUCKY-AMERICAN WATER COMPANY RWE MERGER COSTS/SAVINGS INFORMATION SAVINGS ON THE COST OF LONG-TERM DEBT

Debt Security	Date Issued	Amount Issued	Term of the Loan	Basis Point Savings	Annual Interest Savings	Avoided Issuance Costs	Avoided Annual Issuance Costs	Net Annual Savings
2002	5/12/2002	\$24,000,000	5 Years	20	\$48,000	\$177,000	\$35,400	\$83,400
Total Savings - 2002					\$48,000		\$35,400	\$83,400
2003					\$40,000		625 100	\$83,400
Total Savings - 2003					\$48,000		\$35,400	300,400
2004	3/1/2004	\$14,000,000	10 Years	20	\$28,000	\$105,000	\$10,500	\$38,500
Total Savings - 2004					\$76,000		\$45,900	\$121,900