LG8ENERGY.

LG&E Energy LLC 220 West Main Street Louisville, Kentucky 40202 502-627-2573 502-217-2442 FAX kent.blake@lgeenergy.com

November 2, 2005

State Regulation and Rates

Kent W. Blake

Director

RECEIVED

NOV 0 2 2005

PUBLIC SERVICE COMMISSION

Elizabeth O'Donnell Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601

RE: <u>The Plan of Kentucky Utilities Company for the Value Delivery Surcedit Mechanism</u> Case No. 2005-00351

Dear Ms. O'Donnell:

Enclosed please find an original and seven (7) copies of Kentucky Utilities Company's ("KU") response to the Kentucky Industrial Utility Customers Inc. First Set of Data Requests dated October 21 2005, in the above-referenced docket.

Also, enclosed are an original and ten (10) copies of a Petition for Confidential Protection regarding certain information requested in Question No. 20 relating to forward price curves.

Should you have any questions concerning the enclosed, please do not hesitate to contact me.

Sincerely,

Kert WB lake

Kent W. Blake

cc: Elizabeth E. Blackford Michael L. Kurtz

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE PLAN OF KENTUCKY UTILITIES COMPANY)CASE NO.FOR THE VALUE DELIVERY SURCREDIT MECHANISM)2005-00351

RESPONSE OF KENTUCKY UTILITIES COMPANY TO THE FIRST SET OF DATA REQUESTS OF KENTUCKY INDUSTRIAL UTILITY CUSTOMERS INC. ("KIUC") DATED OCTOBER 21, 2005

FILED: NOVEMBER 2, 2005

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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 1

- Q-1. Refer to the second line on the table on page 5 of Mr. Blake's LG&E Testimony. Please confirm that there is a typographical error in the electric column and that the amortization of the costs to achieve should read \$23.9 million and not \$29.9 million. Please provide a revised table.
- A-1. Not applicable to KU.

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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 2

- Q-2. Please confirm that the Companies are unable to quantify the actual VDT savings achieved for each year 2001 through 2005. If this is not correct, then please provide the Companies' quantifications of actual VDT savings achieved for each of those years. Provide all supporting assumptions, data, computations, and workpapers, including electronic spreadsheets with formulas intact.
- A-2. While the targeted VDT savings were achieved, the Companies did not specifically track the savings. In the Rebuttal Testimony of S. Bradford Rives filed April 26, 2004 in Case No. 2003-00434, the Company demonstrated that the targeted VDT savings had been more than achieved.

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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 3

- Q-3. Refer to the first line on the table on page 5 of Mr. Blake's Testimony. Please confirm that the amounts for the gross savings from VDT initiative are 1) assumptions upon which the 2001 settlement agreement was based and 2) are not actual savings achieved.
- A-3. The amount of gross savings shown on the first line "Gross Savings from VDT Initiative" on the table at page 5 of Mr. Blake's testimony was derived from Exhibit E (KU Kentucky Jurisdictional) to the Companies' Joint Application in Case No. 2001-169 which reflects the estimated savings over the five-year period. See response to Question No. 2.

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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 4

- Q-4. Please confirm that if the VDT surcredit is terminated, then LG&E's electric rates will increase by \$3.1 million, LG&E's gas rates will increase by \$1.0 million, and KU's electric rates will increase by \$1.9 million.
- A-4. The Company cannot confirm the statement.

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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 5

- Q-5. Please confirm that LG&E's electric base rates include \$23.9 million and its gas rates include \$6.1 million in VDT amortization expense that will no longer be incurred after March 31, 2006.
- A-5. Not applicable to KU.

CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 6

- Q-6. Please confirm that LG&E's electric base rates include \$5.6 million and its gas rates include \$1.5 million in ratemaking expenses that actually were not incurred during the test year to provide the Company the shareholder portion of the VDT savings.
- A-6. Not applicable to KU.

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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 7

- Q-7. Please confirm that KU's electric base rates include \$11.5 million in VDT amortization expense that will no longer be incurred after March 31, 2006.
- A-7. The test period ending September 30, 2003 used in the Company's last base rate case (Case No. 2003-00434) included VDT amortization expense of \$11.5 million. KU believes that base rates are not set to recover specific costs or return specific savings. Rather, they are set at a level expected to produce a reasonable return on a prospective basis.

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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 8

- Q-8. Please confirm that KU's electric base rates include \$2.9 million in ratemaking expenses that actually were not incurred during the test year to provide the Company the shareholder portion of the VDT savings.
- A-8. The Company's determination of revenue requirements for the test period ending September 30, 2003 used in the Company's last base rate case (Case No. 2003-00434) included an adjustment to operating expenses of \$2.895 million to account for the shareholder portion of the VDT savings pursuant to a Settlement Agreement entered into by the Company and the KIUC, among others. KU believes that base rates are not set to recover specific costs or return specific savings. Rather, they are set at a level expected to produce a reasonable return on a prospective basis.

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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 9

- Q-9. Please confirm that the Companies will not incur any VDT amortization expense after March 31, 2006 because the deferred amounts will be fully amortized.
- A-9. The costs to achieve the Workforce Separation program as part of the Value Delivery Team initiatives were amortized over a five year period that ends March 31, 2006 as agreed to by the parties in Case No. 2001-169.

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CASE NO. 2005-00351

Response to the First Set of Data Requests of KIUC Dated October 21, 2005

Question No. 10

- Q-10. Please provide all workpapers supporting the Companies' determination of its revenue requirement for the test year ending June 30, 2005.
- A-10. Please see the attached.

Blake Exhibit 1 Sponsoring Witness: Kent Blake Page 1 of 3

KENTUCKY UTILITIES

Adjustments to Operating Revenues, Operating Expenses and Net Operating Income For the Twelve Months Ended June 30, 2005

	Reference Schedule (1)	Operating Revenues (2)	Operating Expenses (3)	Net Operating Income (4)
1. Jurisdictional amount per books		933,078,332	802,331,440	\$ 130,746,892
 Adjustments for known changes and to eliminate unrepresentative conditions: 				
3. Adjustment to eliminate environmental surcharge revenues and expenses	1.11	(21,777,415)	(8,896,292)	(12,881,123)
4. Eliminate DSM revenue and expenses	1.12	(3,982,650)	(3,874,591)	(108,059)
5. To eliminate ECR and FAC accruals	1.13	(22,528,436)	-	(22,528,436)
6. Adjustment for merger savings	1.14	1,739,220	18,968,825	(17,229,605)
7. To adjust mismatch in fuel cost recovery	1.15	(43,439,216)	(61,956,490)	18,517,274
8. Off-system sales revenue adjustment for the ECR calculation	1.16	(857,672)	-	(857,672)
9. Adjustment to eliminate unbilled revenues	1.20	(6,460,000)	-	(6,460,000)
10. To eliminate electric brokered sales revenues and expenses	1.21	277,850	(91,492)	369,342
 Adjustment to eliminate advertising expenses pursuant to Commission Rule 807 KAR 5:016 	1.22	-	(169,974)	169,974
12. Adjustment to reflect normalized storm damage expense	1.30	-	(559,863)	559,863
13. Adjustment for injuries and damages FERC account 925	1.31		1,209,867	(1,209,867)
14. To reflect representative level of off-system sales margins	1.32	(10,335,215)	-	(10,335,215)
15. Adjustment to annualize year-end customers	1.40	2,524,868	1,385,900	1,138,968
16. Adjustment to reflect annualized depreciation expenses under current rates	1.41	-	(1,319,539)	1,319,539

Blake Exhibit 1 Sponsoring Witness: Kent Blake Page 2 of 3

KENTUCKY UTILITIES

Adjustments to Operating Revenues, Operating Expenses and Net Operating Income For the Twelve Months Ended June 30, 2005

	Reference Schedule (1)	Operating Revenues (2)	Operating Expenses (3)	Net Operating Income (4)
17. Adjustment to reflect increases in labor and labor related costs	1.42	-	744,930	(744,930)
18. Adjustment to annualize MISO schedules 16 and 17	1.43	-	3,037,717	(3,037,717)
19. Adjustment to annualize MISO revenue neutrality uplift	1.44	-	16,087,195	(16,087,195)
20. Adjustment to annualize RSG revenues and expenses	1.45	20,750,244	22,066,018	(1,315,774)
21. Adjustment for reclassification of RSG	1.50	5,791,428	-	5,791,428
22. Adjustment to remove non-recurring EKPC transmission refund	1.51	708,301	-	708,301
23. Adjustment to reflect VDT net shareholder savings	1.60	-	4,680,000	(4,680,000)
24. Total of above adjustments prior to Value Delivery Surcredit expiration		(77,588,693)	(8,687,789)	\$ (68,900,904)
 25. Federal and state income taxes corresponding to base revenue and expense adjustments and above adjustments - 39.5500 	% 1.70		(27,250,308)	27,250,308
26. Federal and state income taxes corresponding to annualization and adjustment of				
year-end interest expense	1.71		11,406	(11,406)
27. Prior income tax true-ups and adjustments	1.72		1,202,473	(1,202,473)
28. Tax deduction for manufacturing activities (TDMA) adjustment	1.73		(340,446)	340,446
29. Total adjustments prior to Value Delivery Surcredit expiration		(77,588,693)	(35,064,664)	\$ (42,524,029)
30. Adjusted Net Operating Income prior to Value Delivery Surcredit expirat	ion	855,489,639	767,266,776	\$ 88,222,863

Blake Exhibit 1 Sponsoring Witness: Kent Blake Page 3 of 3 >

KENTUCKY UTILITIES

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Adjustments to Operating Revenues, Operating Expenses and Net Operating Income For the Twelve Months Ended June 30, 2005

	Reference Schedule (1)	Operating Revenues (2)	Operating Expenses (3)	Net Operating Income (4)
31. Adjustments for expiration of Value Delivery Surcredit:				
32. Adjustment to remove VDT net shareholder savings	1.60	-	(4,680,000)	4,680,000
33. Adjustment to remove Value Delivery Surcredit and cost amortization	1.61	3,227,105	(11,753,520)	14,980,625
				<u> </u>
34. Total of above adjustments for expiration of Value Delivery Surcredit		3,227,105	(16,433,520)	\$ 19,660,625
35. Federal and state income taxes corresponding to base revenue and expense adjustments				
and above adjustments - 39.5500	% 1.70		7,775,777	(7,775,777)
36. Total adjustments for expiration of Value Delivery Surcredit		3,227,105	(8,657,743)	\$ 11,884,848
37. Adjusted Net Operating Income for expiration of Value Delivery Surcredit		858,716,744	758,609,033	\$ 100,107,711

PSC 9/12/97 Order, Pages 29-30

KENTUCKY UTILITIES COMPANY

Page 1 of 2

Statement of Income

Twelve Months Ended June 30, 2005

Title of Account	No.	к	Total entucky Utilities	Per Cent Allocator		KU Retail Jurisdictional		Other Jurisdictional
Column A	Col. B		Column C			Column D		Column E
Utility Operating Income								
Operating Revenues:								
Residential Sales	440	\$	323,828,642		\$	302,008,887	\$	21,819,754
Commercial and Industrial Sales:	442							
Small (or Comm) - Rural Comm & Comm L&P			222,964,542		\$	212,421,208.27		10,543,334
Large (or Ind) - Industrial & Mine Power			240,402,242		\$	228,681,215.22		11,721,026
Public Street and Highway Lighting	444		8,078,647		\$	7,860,368.83		218,278
Other Sales to Public Authorities	445		69,558,385		\$	65,547,735.75		4,010,649
Total Sales to Ultimate Consumers		\$	864,832,458		\$	816,519,415	\$	48,313,043
Sales for Resale	447		180,791,731		\$	97,035,420.49		83,756,310
Total Sales of Electricity		\$	1,045,624,189		\$	913,554,836	\$	132,069,353
Less: Provision for Refund	449.1		(138,609)		\$	(684,280.55)		545,672
Total Revenues Net of Provision for Refund		\$	1,045,762,797		\$	914,239,116	\$	131,523,681
Other Operating Revenues:								
Miscellaneous Service Revenues	451		1,476,710		\$	1,447,507		29,203
Rent from Electric Property	454		2,061,671		\$	1,929,073		132,598
Other Electric Revenues	456		17,813,506		\$	15,462,635		2,350,871
Total Other Operating Revenues		\$	21,351,886		\$	18,839,215	\$	2,512,671
Total Operating Revenue		\$	1,067,114,683		\$	933,078,331	\$	134,036,352
Operating Expenses:								
Operation Expenses	401	\$	643,020,251	0.86948	\$	559,091,932	\$	83,928,320
Maintenance Expenses	402		72,147,670	0.87636		63,227,144		8,920,526
Depreciation Expense	403		109,384,104	0.87187		95,368,392		14,015,712
Amortization of Limited-Term Electric Plant	404		5,990,003	0.86845		5,202,019		787,984
Regulatory Credits	407		(1,553,118)	0.86080		(1,336,926)		(216,192
Taxes Other than Income Taxes	408.1		16,889,145	0.88814		14,999,975		1,889,170
Income Taxes - Federal	409.1		54,764,990		To	tal Income Taxes	_	
Income Taxes - State	409.1		15,158,376	0.88846		65,575,134		8,232,844
Provision for Deferred Income Taxes	410.1		56,662,732					
Provision for Deferred Income Taxes - Credit	411.1		(52,778,121)]				
Accretion Expense	411.1		1,345,086	0.86080		1,157,852		187,234
Investment Tax Credit Adjustment - Net	411.4		-	•		-		-
Losses/(Gains) from Disposition of Allowances	411.8		(1,108,364)	0.86037		(954,081)		(154,283
Total Utilitiy Operating Expenses		\$	919,922,755		\$	802,331,441	\$	117,591,314
Net Utility Operating Income		\$	147,191,928		\$	130,746,891	\$	16,445,038

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PSC 9/12/97 Order, Pages 29-30

KENTUCKY UTILITIES COMPANY

Page 2 of 2

Statement of Income

Twelve Months Ended June 30, 2005

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			Total		KU Retail	Other
Title of Account	No.		tucky Utilities		Jurisdictional	Jurisdiction
Column A	Col. B	(Column C		Column D	Column E
Other income and	Deductions are	e not se	parated on a ju	risdictional ba	sis.	
Other Income and Deductions						
Total Other Income		\$	7,566,083			
Total Other Income Deductions			(487,200)			
Total Taxes on Other income and Deductions			(1,759,017)			
Net Other Income and Deductions		\$	9,812,300			
Interest Charges						
Interest on Long Term Debt	427	\$	22,282,973			
Amortization of Debt Discount and Expense	428		2,911,022			
Amortization of Loss on Re-Acquired Debt	428.1		-			
Amortization of Premium on Debt - Credit	429		-			
Amortization of Gain on Re-Acquired Debt - Credit	429.1		-			
Interest on Debt to Associated Companies	430		491,721			
Other Interest Expense	431		2,639,630			
Allowance for Borrowed Funds Used During						
Contruction	432		(42,373)			
Net Interest Charges		\$	28,282,974	87.9740%	\$ 24,881,663	\$ 3,401,
Cumulative Effect of Accounting Change, Net of Tax		\$				
Net Income		\$	128,721,255			

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Blake Exhibit 2 Sponsoring Witness: Brad Rives Page 1 of 1

KENTUCKY UTILITIES

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Capitalization at June 30, 2005

		 Per Books 6-30-05 (1)	Str	apital uctu re (2)	5	ndistributed Subsidiary Earnings (3)	 Investment in EEI Cal2x Cal4 Lize 5) (4)	ov	vestments in EC and Other 12 x Col 5 Line 5) (5)	 Adjustments to Total Co. Capitalization (6)	 Adjusted Total Company Capitalization (7)	Jurisdictional Rate Base Percentage (Exhibit 3 Lize 23) (8)	Ju Ca	Kentucky irisdictional apitalization (Cal 7 x Cal 8) (9)
1.	Short Term Debt	\$ 93,130,000		5.17%	\$	-	\$ (749,117)	\$	(35,743)	\$ (784,860)	\$ 92,345,140	87.96%	\$	81,226,785
2.	Long Term Debt	671,522,700		37.29%		-	(5,403,202)		(257,806)	(5,661,008)	665,861,692	87.96%		585,691,944
3.	Preferred Stock	39,726,895		2.21%		-	(320,222)		(15,279)	(335,501)	39,391,394	87.96%		34,648,670
4.	Common Equity	996,344,174		55.33%		(13,193,882)	(8,017,141)		(382,527)	(21,593,550)	974,750,624	87.96%		857,390,649
5.	Total Capitalization	\$ 1,800,723,769		100.00%	\$	(13,193,882)	\$ (14,489,682)	\$	(691,355)	\$ (28,374,919)	\$ 1,772,348,850			1,558,958,048

				Environmental	Adjusted			Cost
		Kentucky		Surcharge	Kentucky	Adjusted	Annual	of
		Jurisdictional	Capital	Post 94 Plan	Jurisdictional	Capital	Cost	Capital
		Capitalization (10)	Structure (11)	(Cal 11 x Cal 12 Line 5) (12)	Capitalization (13)	Structure (14)	Rate (15)	(Cai 15 x Cai 14) (16)
1.	Short Term Debt	\$ 81,226,785	5.21%	\$ (9,946,521)	\$ 71,280,264	5.21%	3.060%	0.16%
2.	Long Term Debt	585,691,944	37.57%	(71,725,677)	513,966,267	37.57%	3.957%	1.49%
3.	Preferred Stock	34,648,670	2.22%	(4,238,249)	30,410,421	2.22%	5.679%	0.13%
4.	Common Equity	857,390,649	55.00%	(105,001,655)	752,388,994	55.00%	10.000% - 10.500% - 11.000%	5.50% - 5.78% - 6.05%
5.	Total Capitalization	\$ 1,558,958,048	100.00%	\$ (190,912,102)	\$ 1,368,045,946	100.00%		7.28% - 7.36% - 7.83%

KENTUCKY UTILITIES COMPANY ANALYSIS OF THE EMBEDDED COST OF CAPITAL AT June 30, 2005

				·		nualized Co			
	D .	0-1-	Dele ele el	1-1	Amortized Debt	D	Amortized Loss-	T	Embedded
First Mortgage Bonds:	Due	Rate	Principal	Interest(income)	Issuance Expense	Premium	Reaguired Debt	Total	Cost
Series P	05/15/07	7.920%	53,000,000	4,197,600	41,088.00		209,016	4,447,704	8.390
Series S	01/15/06	5.990%	36,000,000	2,156,400		-	61,416	2,256,072	6.270
Pollution Control Bonds - SECURED:									
Series 10	11/01/24	2.431% *	54,000,000	1,312,740	20,472.00	-	-	1,333,212	2.470
Series 11 - Series A	05/01/23	2.800%	12,900,000	361,200	17,292.00	-	16,788	395,280	3.060
Series 12	02/01/32	2.870% •	20,930,000	600,691	4,101.00	-	36,300	641,092	3.060
Series 13	02/01/32	2.870% *	2,400,000	68,880	2,851.08	-	4,152	75,883	3.160
Series 14	02/01/32	2.870% *	2,400,000	68,880	1,140.00	•	15,648	85,668	3.570
Series 15	02/01/32	2.870% *	7,400,000	212,380	3,174.00	-	12,744	228,298	3.090
Series 16	10/01/32	2.847% *	96,000,000	2,733,120	72,705.48		186,024	2,991,849	3.120
Series 17	10/01/34	2.690% •	50,000,000	1,345,000	40,068 00		53,940	1,439,008	2.880
Called Bonds			-	-	-	•	203,448 z	203,450	-
Interest Rate Swaps:									
JP Morgan Chase Bank-Series P	05/15/07	1		(1,368,391)				(1,368,391)	
Marked-to-Market Liability Series P	05/15/07		3,492,700						
Notes Payable to Fidelia Corp.	04/30/13	4 55%	100,000,000	4,550,000	-		-	4,550,000	4.550
Notes Payable to Fidelia Corp.	08/15/13	5.31%	75,000,000	3,982,500	-	-	-	3,982,500	5 310
Notes Payable to Fidelia Corp.	11/24/10	4.24%	33,000,000	1,399,200	-	-	-	1,399,200	4 240
lotes Payable to Fidelia Corp.	12/19/05	2.29%	75,000,000	1,717,500		•		1,717,500	2.290
Notes Payable to Fidelia Corp.	01/16/12	4.39%	50,000,000	2,195,000			<u> </u>	2,195,000	4.390
		Total	671,522,700	25,532,700	241,148		799,476	26,573,325	3.957%

	PF	REFERRED ST	<u>OCK</u>				······································
				Annualized Cos	st		
Rate	Principal	Expense	Premium/ Discount	Gain	Adjusted Principal	Dividends	Embedded Cost
Series - 4.75% 4.75% Series - 6.53% 6.53%		(273,105)	-	-	20,000,000 19,726,895	950,000 1,306,000	4.750 6.620
Total	40,000,000	(273,105)		-	39,726,895	2,256,000	5.679%

		Sł	IORT TERM D	EBT				
				Α	Annualized Co	st		Embedded
	Rate	Principal	Interest	Expense	Premium	Loss	Total	<u>Cost</u>
Notes Payable to Associated Company	3.060% • Total	93,130,000 93,130,000	2,849,778 2,849,778		-	-	2,849,778 2,849,778	3.060 3.060%

* Composite rate at end of current month.

 Composite rate at end of current month 					
1 Additional interest due to Swap Agreen				Variable KU Swap	Fixed Counterparty
	Underlying Debt Being Hedged Series P - FMB	Notional Amount 53,000,000	Expiration of Swap Agreement May 15, 2007	Position To Pay: 3 mo LIBOR +207 bps	Swap Position 7 920%

2 Series M, P and R bonds were redeemed in 1993, 2003, and 2005, respectively They were not replaced with other bond series. The remaining unamortized expense is being amortized over the remainder of the original lives (due 6/1/2006, 5/15/27 and 6/1/25 respectively) of the bonds as loss on reaquired debt

Distribution:

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Scott Williams	Stephanie Pryor	Rhonda Anderson	Buddy Ray
Sean Purser	Elliott Home	Chris Garrett	Lynda Clark
Don Harris	Doug Leichty	David Cummings	Tom Bush

_____ Date: _____ PREPARED BY: ____

REVIEWED BY: _____ Date: _____

KENTUCKY UTILITIES COMPANY COMPARATIVE BALANCE SHEETS AS OF JUNE 30, 2005 AND 2004

1

ASSETS AND OTHER DEBITS	THIS YEAR	LAST YEAR	LIABILITIES AND OTHER CREDITS	THIS YEAR	LAST YEAR
Utility Plant			Capitalization		
Utility Plant at Original Cost	3,756,070,519.70	3,645,813,883.27	Common Stock	308,139,977.56	308,139,977.56
Less Reserves for Depreciation & Amortization	1,736,459,962.68	1,643,519,886.31	Common Stock Expense	(321,288.87)	(321,288.87)
			Paid-In Capital	15,000,000.00	15,000,000.00
Total	2,019,610,557.02	2,002,293,996.96	Other Comprehensive Income		(160,762.20)
			Retained Earnings	660,331,603.19	618,411,168.96
			Unappropriated Undistributed Subsidiary Earnings	13,193,882.00	10,639,468.20
Investments - At Cost					
Ohio Valley Electric Corporation	250,000.00	250,000.00	Total Common Equity	996,344,173.88	951,708,563.65
Investments in KU-R.	-	-			
Nonutility Property-Less Reserve	895,961.94	896,372.34	Preferred Stock	39,726,894.58	39,726,894.58
Investments in Subsidiary Companies	14,489,682.00	11,935,268.20			
Special Funds	5,666,913.82	5,570,796.55	First Mortgage Bonds	299,030,000.00	385,030,000.00
Other	441,354.99	543,562.16	Other Long-Term Debt		•
		, <u></u> _, <u></u> , <u></u> _, <u></u> , <u></u> , <u></u> , <u></u> _, <u></u> , <u>_</u> , <u></u>	LT Notes Payable to Associated Companies	258,000,000.00	333,000,000.00
Total	21,743,912.75	19,195,999.25	Long-Term Debt Marked to Market	3,492,700.00	10,039,796.00
			Total Long-Term Debt	560,522,700.00	728,069,796.00
Current and Accrued Assets					
Cash	3,712,110.99	9,554,936.60	Total Capitalization	1,596,593,768.46	1,719,505,254.23
Special Deposits	144,590.77	142,349.19			
Temporary Cash Investments	26,183.59	-	Current and Accrued Liabilities		
Accounts Receivable-Less Reserve	99,316,745.22	94,899,337.86	Advances from Associated Companies	-	-
Notes Receivable from Assoc. Companies	-	-	Long-Term Debt Due in 1 Year	111,000,000.00	-
Notes Receivable from KU-R	-	•	Notes Payable	-	•
Accounts Receivable from Assoc Companies	21,401,601.84	9,387,821.16	Notes Payable to Associated Companies	93,130,000.00	53,180,541.95
Materials & Supplies-At Average Cost			Accounts Payable	70,168,703.04	48,355,830.01
Fuel	57,340,127.07	35,551,846.80	Accounts Payable to Associated Companies	47,015,779.27	25,114,902.04
Plant Materials & Operating Supplies	23,558,555.80	22,222,739.09	Customer Deposits	16,171,580.72	13,867,098.18
Stores Expense	5,691,710.26	5,144,123.98	Taxes Accrued	10,304,101.50	17,009,531.54
Allowance Inventory	2,737,714.01	5,930,971.34	Interest Accrued	5,763,431.02	5,465,163.24
Prepayments	2,158,913.20	3,327,479.21	Dividends Declared	187,998.47	188,000.00
Miscellaneous Current & Accrued Assets	970,386.83	607,471.93	Misc. Current & Accrued Liabilities	10,826,210.20	7,712,890.22
Total	217,058,639.58	186,769,077.16	Total	364,567,804.22	170,893,957.18
			Deferred Credits and Other		
			Accumulated Deferred Income Taxes	321,878,101.76	340,833,305.95
Deferred Debits and Other			Investment Tax Credit	2,955,349.32	4,831,975.32
Unamortized Debt Expense	4,258,496.49	4,349,292.07	Regulatory Liabilities	40,726,029.38	50,208,800.73
Unamortized Loss on Bonds	11,416,146.20	10,127,383.90	Customer Advances for Construction	1,551,575.30	1,624,500.46
Accumulated Deferred Income Taxes	46,124,075.73	60,990,722.37	Asset Retirement Obligations	21,538,903.36	20,338,828.27
Deferred Regulatory Assets	56,695,902.99	69,215,224.80	Other Deferred Credits	18,619,443.99	18,440,264.13
Other Deferred Debits	73,249,904.96	39,231,468.76	Misc. Long-Term Liabilities	17,682,093.55	4,728,350.08
		······································	Accum Provision for Post-Retirement Benefits	64,044,566.38	60,767,928.92
Total	191,744,526.37	183,914,091.90			
			Total	488,996,063.04	501,773,953.86
Total Assets and Other Debits	2,450,157,635.72	2,392,173,165.27	Total Liabilities and Other Credits	2,450,157,635.72	2,392,173,165.27

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ES FORM 2.00

KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT Revenue Requirements of Environmental Compliance Costs

For the Expense Month of June 2005

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Determination of Environmental Compliance Rate Base

	Environment	Environmental Compliance Plan				
Eligible Pollution Control Plant	\$240,957,922					
Eligible Pollution CWIP Excluding AFUDC	\$2,081,266					
Subtotal		\$243,039,188				
Additions:	and the second					
Inventory - Limestone	\$0					
Less: Limestone Inventory in base rates	\$0					
Inventory - Emission Allowances per Form 2.31	\$2,724,603					
less Allowance Inventory baseline	(\$69,415)					
Net Emission Allowance Inventory	\$2,794,018					
Cash Working Capital Allowance	\$91,165					
Subtotal		\$2,885,183				
Deductions:						
Accumulated Depreciation on Eligible Pollution Control Plant	\$7,200,549					
Pollution Control Deferred Income Taxes	\$26,433,539					
Pollution Control Deferred Investment Tax Credit	\$0					
Subtotal		\$33,634,088				
Environmental Compliance Rate Base	and the second	\$212,290,282				

Determination of Pollution Control Operating Expenses

	Environmental
	Compliance Plan
Monthly Operations & Maintenance Expense	\$240,921
Monthly Depreciation & Amortization Expense	\$496,519
Monthly Taxes Other Than Income Taxes	\$29,789
Monthly Insurance Expense	\$0
Monthly Emission Allowance Expense from Form 2.31	\$ 158,034
Less Monthly Emission Allowance in base rates (1/12 of \$58,345.76)	\$ (4,862)
Net Recoverable Emission Allowance Expense	\$162,896
Monthly Surcharge Consultant Fee	
Total Pollution Control Operating Expense	\$930,125

Gross Proceeds From By-Product and Allowance Sales (1994 Plan Only)

Allocated	Allowances	Allowances	Total Proceeds	Proceeds from
Allowances	from	from	from Allowance	By-Products
from EPA	Over-Control	Purchases		
		Purchases	Sales	Sales
(\$286,166)	\$0	\$0	(\$286,166)	\$0

True-up Adjustment: Over/Under Recoveryof Monthly Surcharge Due to Timing Differences

MESF for April Expense Month	3.15%
Net Jurisdictional E(m) for April Expense Month	2,225,562
Environmental Surcharge Revenue, current month (form Form 3.00)	2,204,030
Environmental Surcharge Revenue recovered through base rates (Base Revenues, Form 3.0 • .30%)	173,680
Over/(Under) Recovery due to Timing Differences (D - C)	152,148
Over-recoveries will be deducted from the Jurisdictional E(m); under-recoveries will be added to the Jurisdictional E(m)	

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KENTUCKY UTILITIES COMPANY Calculation of Revenue Requirement for Roll-In: Case No. 2003-00068			1995 Plan	Post-1995 Plan	Capitalization Adjustment
Environmental Compliance Rate Base					
Pollution Control Plant in Serv ice		ES Form 2.0, May 2002	176,531,889	9,775,541	9,775,541
Pollution Control CW IP Excluding AFUDC		ES Form 2.0, May 2002	1,243,596	8,787,082	8,787,082
	Subtotal		177,775,485	18,562,623	18,562,623
Additions:		FO F	1 764 240		
Inventory - Spare Parts		ES Form 2.0, May 2002	1,261,319 158,245		-
Inventory - Limestone		ES Form 2.0, May 2002 ES Form 2.0, May 2002	117,310		-
Inventory - Emission Allowances		ES Form 2.0, May 2002 ES Form 2.0, May 2002	853,850	_	- NA
Cash Working Capital Allowance	Subtotal	ES FURIT 2.0, Way 2002	2,390,724		-
Deductioner					
Deductions: Accumulated Depreciation on Pollution Control Plant		ES Form 2.0, May 2002	56,196,133	64,993	64,993
Pollution Control Deferred Income Taxes		ES Form 2.0, May 2002	18,640,410	81,447	NA
Pollution Control Deferred Investment Tax Credit		ES Form 2.0, May 2002	-	-	NA
Politikan Control Dereneu myesanion, hav ordan	Subtotal	 ,,,	74,836,543	146,440	64,993
Environmental Compliance Rate Base			105,329,666	18,416,183	18,497,630
Rate of Return Env ironmental Compliance Rate Base			6.27%	14.41%	
Return on Environmental Compliance Rate Base			6,604,170	2,653,772	
Nell tion Control Ocornting Fy agrees					
Pollution Control Operating Ex penses 12 Month Depreciation and Amortiz ation Expense		See Support Schedule A	7,084,107	64,993	
12 Month Taxes Other than I ncome Taxes		See Support Schedule A	202,572	9,375	
12 Month insurance Expense		See Support Schedule A	74,676	-	
12 Month Emission Allowance Ex pense		See Support Schedule A	110,749	-	
12 Month Operating and Maintenance Ex pense Less O&M Expenses Already Included in Base Rates		See Support Schedule A ES Form 2.1, May 2002	6,830,800	-	5,190,221
Fotal Pollution Control Operating Expenses			14,302,904	74,368	12,662,325
Gross Proceeds from By-Product & Allowance Sales		See Support Schedule B	391,001		
Fotal Company Environmental Surcharge Gross Rev enue f	Requirem en	t ~ Roll in Amount			
Return on Environmental Compliance Rate Base			6,604,170	2,653,772	
Pollution Control Operating Ex penses			14,302,904	74,368	12,662,325
Less Gross Proceeds f rom By-Product & Allowance Sales			(391,001)	-	
Roll In Amount			20,516,073	2,728,140	18,875,494
		Cas Susset Schodulo C	77.1941%	annti ténniti mutara	
urisdictional Allocation Ratio – Roll In		See Support Schedule C		77.1941%	
urisdictional Rev enues for 12 Months for Roll In		See Support Schedule C	591,220,529	591,220,529	
oll In Jurisdictional Env ironmental Surcharge Factor:					
otal Company Environmental Surcharge Gross Rev enue Requ	uirement – R	oll I n Amount	20,516,073	2,728,140	18,875,494
urisdictional Allocation Ratio - Roll I n			77.1941%	77.1941%	
urisdictional Environmental Surcharge Gross Revenue Require	ement – Roll	In Amount	15,837,192	2,105,962	17,943,154
		Base Rate Increase	2.6787%	0.3562%	3.0349%

Blake Exhibit 3 Sponsoring Witness: Kent Blake Page 1 of 2

KENTUCKY UTILITIES

Net Original Cost Kentucky Jurisdictional Rate Base <u>At June 30, 2005</u>

Title of Account (1)		Kentucky Jurisdictional Rate Base at June 30, 2005 (2)		Other Jurisdictional Rate Base at June 30, 2005 (3)		Total Company Rate Base at June 30, 2005 (4)	
1. Utility Plant at Original Cost	\$	3,269,705,216	\$	486,359,003	\$	3,756,064,219	
2. Deduct:							
3. Reserve for Depreciation		1,496,503,901		239,956,062		1,736,459,963	
4. Net Utility Plant		1,773,201,315		246,402,941		2,019,604,256	
5. Deduct:							
6. Customer Advances for Construction		1,536,470		15,105		1,551,575	
7. Accumulated Deferred Income Taxes		265,911,069		40,161,335		306,072,404	
8. Asset Retirement Obligation-Net Assets		5,652,637		914,078		6,566,715	
9. Asset Retirement Obligation-Liabilities		(18,540,716)		(2,998,187)		(21,538,903)	
10. Asset Retirement Obligation-Regulatory Assets		11,748,452		1,899,822		13,648,274	
11. Asset Retirement Obligation-Regulatory Liabilities		(1,331,127)		(215,254)		(1,546,381)	
12. Reclassification of Accumulated Depreciation associated							
with Cost of Removal for underlying ARO Assets		2,337,238		377,951		2,715,189	
13. Investment Tax Credit		2,472,147		483,204		2,955,351	
14. Total Deductions		269,786,171		40,638,053		310,424,224	
15. Net Plant Deductions		1,503,415,144		205,764,888		1,709,180,032	
16. Add:							
17. Materials and Supplies (a)		63,198,224		10,119,919		73,318,143	
18. Prepayments (a)(b)		1,661,011		242,356		1,903,367	
19. Emission Allowances		2,356,627		381,087		2,737,714	
20. Cash Working Capital		59,630,561		6,597,745		66,228,306	
21. Total Additions	<u></u>	126,846,423		17,341,107		144,187,530	
22. Total Net Original Cost Rate Base	\$	1,630,261,567	\$	223,105,995	\$	1,853,367,562	

23. Percentage of KY Jurisdictional Rate Base to Total Company Rate Base

87.96%

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(b) Includes prepayments for property insurance only.

⁽a) Average for 13 months.

Blake Exhibit 3 Sponsoring Witness: Kent Blake Page 2 of 2

KENTUCKY UTILITIES

Calculation of Cash Working Capital <u>At June 30, 2005</u>

Title of Account (1)		Kentucky Jurisdictional Rate Base at June 30, 2005 (2)		Other Jurisdictional Rate Base at June 30, 2005 (3)		Total Company Rate Base at June 30, 2005 (4)	
1. Operating and maintenance expense for the							
12 months ended June 30, 2005	\$	622,319,076	\$	92,848,845	\$	715,167,921	
2. Deduct:							
3. Electric Power Purchased	100 Mar 7 Mar 199	145,274,584		23,305,571	-	168,580,155	
4. Total Deductions	\$	145,274,584	\$	23,305,571	\$	168,580,155	
5. Remainder (Line 1 - Line 5)	\$	477,044,492	\$	69,543,275	<u> </u>	546,587,766	
6. Cash Working Capital	\$	59,630,561	\$	6,597,745	\$	66,228,306	
Kentucky Jurisdictional (12 1/2% of Line 5)							

Other Jurisdictional comprised of FERC, Tennessee,

and Virginia Jurisdictional methodologies.

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KENTUCKY UTILITIES COMPANY
ELECTRIC COST OF SERVICE STUDY
JURISDICTIONAL SEPARATION

12 MONTHS ENDING JUNE 30, 2005

	ALLOC	TOTAL KENTUCKY UTILITIES (1)-1	KENTUCKY STATE JURISDICTION (2)	VIRGINIA STATE JURISDICTION (3)	FERC & TENNESSEE JURISDICTION (4)
SUMMARY OF RESULTS AS ALLOCATED					
ELEMENTS OF RATE BASE					
1 PLANT IN SERVICE		3,616,616,569	3,140,632,072	227,514,352	248,470,145
2 LESS RESERVE FOR DEPRECIATION 3 NET PLANT IN SERVICE		1,736,459,963 1,880,156,607	1,496,503,901 1,644,128,171	117,322,167 110,192,185	122,633,895 125,836,251
4 CONST WORK IN PROGRESS 5 NET PLANT		139,447,650 2,019,604,257	129,073,144 1,773,201,315	5,653,271 115,845,456	4,721,235 130,557,486
ADD: 6 MATERIALS & SUPPLIES 7 FUEL INVENTORY		28,369,997 54,340,127	24,619,900 46,840,455	1,862,242 2,560,902	1,887,855 4,938,770
8 PREPAYMENTS 9 WORKING CASH 10 EMISSION ALLOWANCES		1,730,321 66,228,307 2,737,714	1,509,993 59,630,561 2,356,627	106,754 1,419,169 137,473	113,574 5,178,576 243,614
11 TOTAL ADDITIONS		153,406,467	134,957,537	6,086,540	12,362,389
DEDUCT: 12 RESERVE FOR DEF TAXES 13 RESERVE FOR ITC		306,072,405 2,955,351	265,911,069 2,472,147	18,036,837 273,236	22,124,498 209,968
14 CUSTOMER ADVANCES 15 CUSTOMER DEPOSITS		2,955,551 1,551,575 16,171,581	1,536,470 15,416,844	15,105 754,736	
16 DEFERRED FUEL-VIRGINIA 17 OPEB UNFUNDED 18 TOTAL DEDUCTIONS		2,251,414 64,044,566 393,046,892	- 56,916,465 342,252,996	2,251,414 3,660,222 24,991,550	- 3,467,880 25,802,346
19 NET ORIGINAL COST RATE BASE		1,779,963,831	1,565,905,857	96,940,446	117,117,529
DEVELOPMENT OF RETURN 20 OPERATING REVENUES		1,067,114,684	933,078,332	54,080,952	79,955,400
OPERATING EXPENSES		1,001,114,004			,
21 OPERATION & MAINT EXPENSE 22 DEPRECIATION & AMORT EXP		715,167,921 115,374,108	622,319,076 100,570,411	36,161,563 7,069,926	56,687,283 7,733,771
23 REGULATORY CREDITS 24 TAXES OTHER THAN INC TAX		(1,553,118) 16,889,145	(1,336,926) 14,999,975	(77,989) 909,106	(138,203) 980,064
25 INCOME TAXES 26 GAIN DISPOSITION ALLOWANCES		73,807,978 (1,108,364)	65,575,134 (954,081)	3,083,778 (55,656)	5,149,066 (98,627)
27 ACCRETION EXPENSE 28 TOTAL OPERATING EXPENSES		1,345,086 919,922,755	1,157,852 802,331,440	67,543 47,158,270	119,692 70,433,046
29 RETURN		147,191,928	130,746,892	6,922,682	9,522,354

RATE BASE: END OF YEAR ALLOCATION METHOD: AVG 12 CP ~

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	Materials & Supplies	Undistributed Stores Expense	Fuel Inventory	Prepaid Insurance
Jun-2004	22,222,739	5,144,124	35,551,847	1,921,906
Jul-2004	22,245,129	5,099,144	33,092,182	1,466,875
Aug-2004	22,275,297	5,206,344	35,481,102	1,011,845
Sep-2004	22,305,463	5,347,729	30,260,166	581,704
Oct-2004	22,507,310	5,410,626	32,249,856	123,908
Nov-2004	22,613,908	5,346,933	43,838,549	80,020
Dec-2004	22,573,864	5,397,804	52,248,632	3,468,360
Jan-2005	22,601,740	5,442,074	47,507,159	3,586,216
Feb-2005	22,751,619	5,499,492	47,236,431	3,168,104
Mar-2005	22,900,898	5,543,949	49,847,461	2,940,658
Арг-2005	22,950,901	5,670,378	58,615,951	2,530,089
May-2005	23,310,270	5,612,162	64,636,233	2,133,767
Jun-2005	23,558,556	5,691,710	57,340,127	1,730,321
13-Month Totals	294,817,693	70,412,470	587,905,697	24,743,772
13-Month Averages	22,678,284	5,416,344	45,223,515	1,903,367
	Calculated	M&S	ENERGY	EXP9245
Kentucky Juridictional Allocation Factors	0.86194	0.86195	0.86199	0.87267
Kentucky Juridictional Balances	19,547,388	4,668,618	38,982,218	1,661,011

Kentucky Utilities Company 13-Month Average Calculations

There are 3 allocation factors applicable to Materials & Supplies.

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A weighted average of the 3 factors has been used to determine that allocation factor.

	6/2005	Percentage	Allocation	Allocation	Weighted Avg.
	Account Bal.	of Total	Title	Factor	Alloc. Factor
M&S - Production	14,644,880	64.577%	PRODPLT	0.85070	0.549357
M&S - Transmission	3,198,746	14.105%	TRANPLT	0.79650	0.112346
M&S - Distribution	4,834,661	21.318%	DISTPLT	0.93930	0.200240
Calculated Factor	22,678,287				0.861943

Note: Monthly data source is Financial Reports, Page 5 and 8. Functional M&S and allocation factors from COS.

Kentucky Utilities Company ARO Rollforward Schedule - 2005

		ARO Liabilities		gulatory Liabilities Acc 54014//254015	retion Expense Cepre 1150/4-11617-0-000	Cation Expense Depre	ciation Expense A Re	oulatory Credit
12/31/04 Balances	6,674,329.26	-20,953,440.55	12,843,768.55	-1,414,284.60				
ARO Accretion		-347,037.00	347,037.00		347,037.00			-347,037.00
ARO Depreciation	-53,806.89		53,806.89				53,806.89	-53,806.89
2004 JE Correction			2,817.61					-2,817.61
Incurred COR - Gen		98,931.19						
Accrue COR				-66,048.07		66,048.07		
Total 03/31/05	6,620,522.37	-21,201,546.36	13,247,430.05	-1,480,332.67	347,037.00	66,048.07	53,806.89	-403,661.50
ARO Accretion		-347,037.00	347,037.00		347,037.00			-347,037.00
ARO Depreciation	-53,806.89		53,806.89				53,806.89	-53,806.89
Incurred COR - Gen		9,680.00						
Accrue COR				-66,048.06		66,048.06		
Total 06/30/05		-21,538,903.36	13,648,273.94	-1,546,380.73	694,074.00	132,096.13	107,613.78	-804,505.39

Reclum Acc. Deprec. for ARO Assete # 2,715,189 Debit 3.l.

Attachment to KIUC Question No. 10 Page 15 of 168 Blake

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KENTUCKY U1 FIES COMPANY COMPARATIVE STATEMENT OF INCOME JUNE 30, 2005

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	YEAR ENDED CURRENT MONTH				
	THIS YEAR AMOUNT	LAST YEAR AMOUNT	INCREASE OR DE	CREASE	
Electric Operating Revenues Rate Refunds	1,066,976,074.78 138,608.55	925,383,004.96 7,328,288.44	141,593,069.82 (7,189,679.89)	15.30 (98.11)	
Total Operating Revenues	1,067,114,683.33	932,711,293.40	134,403,389.93	14.41	
Operating Expenses					
Fuel	325,546,881.60	277,485,241.39	48,061,640.21	17.32	
Power Purchased	168,580,154.71	120,519,476.42	48,060,678.29	39.88	
Other Operation Expenses	148,893,215.00	144,020,994.80	4,872,220.20	3.38	
Maintenance	72,147,669.73	52,809,501.22	19,338,168.51	36.62	
Depreciation	109,384,104.49	95,820,727.95	13,563,376.54	14.16	
Amortization Expense	5,990,002.97	5,480,712.34	509,290.63	9.29	
Regulatory Credits	(1,553,118.34)	(1,470,705.32)	(82,413.02)	5.60	
Taxes	(1,000)110001)	(11.1.1)	(02,00002)		
Federal Income	54,764,989,59	37,803,767.57	16,961,222.02	44.87	
State Income	15,158,376.45	17,019,427.67	(1,861,051.22)	(10.93)	
Deferred Federal Income - Net	3,970,264.87	23,961,916.26	(19,991,651.39)	(83.43)	
Deferred State Income - Net	(85,653.38)	366,953.54	(452,606.92)	(123.34)	
Federal Income - Estimated	(05,055.50)	500,755.5	(152,000,02)	(125151)	
State Income - Estimated	-	-	-	-	
Property and Other	16,889,145.28	16,261,810.31	627,334.97	3.86	
Loss (Gain) from Disposition of Allowances	(1,108,364.26)	(444,234.89)	(664,129.37)	149.50	
Accretion Expense	• •	1,261,668.00	83,418.00	6.61	
Accretion Expense	1,345,086.00	1,201,008.00	63,418.00	0.01	
Total Operating Expenses	919,922,754.71	790,897,257.26	129,025,497.45	16.31	
Net Operating Income Other Income Less Deductions	147,191,928.62	141,814,036.14	5,377,892.48	3.79	
Other Income Less Deductions	9,600,499.26	6,256,840.02	3,343,659.24	53.44	
AFUDC - Equity	211,800.87	1,471,752.49	(1,259,951.62)	(85.61)	
711 0D C - Equity			(1,203,301:02)		
Total Other Income Less Deductions	9,812,300.13	7,728,592.51	2,083,707.62	26.96	
Income Before Interest Charges	157,004,228.75	149,542,628.65	7,461,600.10	4.99	
Interest on Long Term Debt	22,282,973.01	20,061,897.10	2,221,075.91	11.07	
Amortization of Debt Expense - Net	2,911,022.23	1,015,497.10	1,895,525.13	186.66	
Other Interest Expenses	3,131,351.24	3,662,901.35	(531,550.11)	(14.51)	
AFUDC - Borrowed Funds	(42,372.98)	(598,602.09)	556,229.11	(92.92)	
Total Interest Charges	28,282,973.50	24,141,693.46	4,141,280.04	17.15	
Net Inc Before Cumulative Effect of Acctg Chg	128,721,255.25	125,400,935.19	3,320,320.06	2.65	
Cumulative Effect of Accounting Chg Net of Tax	<u> </u>		·		
Net Income	128,721,255.25	125,400,935.19	3,320,320.06	2.65	
Preferred Dividend Requirements	2,256,004.67	2,256,006.50	(1.83)		
Earnings Available for Common	126,465,250.58	123,144,928.69	3,320,321.89	2.70	

Blake Exhibit 4 Sponsoring Witness: Kent Blake Page 1 of 1

KENTUCKY UTILITIES

Calculation of Overall Revenue Deficiency/(Sufficiency) at June 30, 2005

	(1)			
SECTION 1 - VALUE DELIVERY SURCREDIT EFFECTIVE	10.00% -	ROE RANGE 10.50% - 11.00	0%	
1. Adjusted Kentucky Jurisdictional Capitalization (Exhibit 2, Col 13)	\$1,368,045,946	\$1,368,045,946 \$1,368,0	45,946	
2. Total Cost of Capital (Exhibit 2, Col 16)	7.28% -	7.56% -	7.83%	
3. Net Operating Income Found Reasonable (Line 1 x Line 2)	\$ 99,593,745 -	\$ 103,424,274 - \$ 107,1	17,998	
4. Pro-forma Net Operating Income prior to Value Delivery Surcredit expiration	88,222,863	88,222,863 88,2	22,863	
 5. Net Operating Income Deficiency/(Sufficiency) prior to Value Delivery Surcredit expiration 6. Gross Up Revenue Factor - Blake Exhibit 1, Reference Schedule 1.74 	\$ 11,370,882 - 0.60252327		95,135 252327	
7. Overall Revenue Deficiency/(Sufficiency) prior to Value Delivery Surcredit expiration	\$ 18,872,104 -	<u>\$ 25,229,582</u> - <u>\$ 31,3</u>	60,008	
SECTION II - VALUE DELIVERY SURCREDIT EXPIRED				
1. Adjusted Kentucky Jurisdictional Capitalization (Exhibit 2, Col 13)	\$1,368,045,946	\$1,368,045,946 \$1,368,0	45,946	
2. Total Cost of Capital (Exhibit 2, Col 16)	7.28% -	7.56% -	7.83%	
3. Net Operating Income Found Reasonable (Line 1 x Line 2)	\$ 99,593,745 -	\$ 103,424,274 - \$ 107,1	17,998	
4. Pro-forma Net Operating Income for expiration of Value Delivery Surcredit	100,107,711	100,107,711 100,10	07,711	
 5. Net Operating Income Deficiency/(Sufficiency) for expiration of Value Delivery Surcredit 6. Gross Up Revenue Factor - Blake Exhibit 1, Reference Schedule 1.74 	\$ (513,966) - 0.60252327		10,287 252327	
7. Overall Revenue Deficiency/(Sufficiency) for expiration of Value Delivery Surcredit	\$ (853,023) -	\$ 5,504,456 - \$ 11,63	34,882	

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Blake Exhibit 5 Sponsoring Witness: Kent Blake Page 1 of 1

KENTUCKY UTILITIES

Kentucky Jurisdictional Rate of Return on Common Equity For the Twelve Months Ended June 30, 2005

	Section I - Value Del	ivery Surcre	dit Effective	
	Adjusted Kentucky Jurisdictional Capitalization (Exhibit 2 Col 13)	Percent of Total	Annual Cost Rate (Exhibit 2 Col 15)	Weighted Cost of Capital (Col 2 x Col 3)
	(1)	(2)	(3)	(4)
1. Short Term Debt	\$71.280,264	5.21%	3.06%	0.16%
2. Long Term Debt	\$513,966,267	37.57%	3.96%	1.49%
3. Preferred Stock	\$30,410.421	2.22%	5.68%	0.13%
4. Common Equity	\$752,388,994	55.00%	8.49% (a) _	4.67% (b)
5.	\$1,368,045,946	100.00%	=	6.45%

6. Pro-forma Net Operating Income prior to Value Delivery Surcredit expiration	\$88,222,863	(c)

7. Net Operating Income / Total Capitalization	6.45%	(e)
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Section II - Value Delivery Surcredit Expired

	Adjusted Kentucky Jurisdictional Capitalization (Exhibit 2 Col 13) (1)	Percent of Total (2)	Annual Cost Rate (Exhibit 2 Col 15) (3)	Weighted Cost of Capital (Col 2 x Col 3) (4)
1. Short Term Debt	\$71,280,264	5.21%	3.06%	0.16%
2. Long Term Debt	\$513,966,267	37.57%	3.96%	1.49%
3. Preferred Stock	\$30,410,421	2.22%	5.68%	0.13%
4. Common Equity	\$752,388.994	55.00%	10.07% (a)	5.54% (b)
5.	\$1,368,045,946	100.00%	=	7.32%

6. Pro-forma Net Operating Income for expiration of Value Delivery Surcredit \$100,107,711 (d)

7. Net Operating Income / Total Capitalization 7.32% (e)

Notes: (a) - Column 4, Line 4 / Column 2, Line 4

(b) - Column 4, Line 5 - Line 1 - Line 2 - Line 3

(c) - Exhibit 1, Line 30, Column 4

(d) - Exhibit 1, Line 37, Column 4

(e) - Column 4, Line 6 divided by Column 1, Line 5

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Blake Exhibit 1 Reference Schedule 1.11 Sponsoring Witness: Kent Blake

KENTUCKY UTILITIES

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Adjustment to Eliminate Environmental Surcharge Revenues and Expenses For the Twelve Months Ended June 30, 2005

Expense Month	Revenues All Plans	Expenses Post '94 Plan	Expenses Roll-In	Net of Roll-In Expenses Post '94 Plan	Net
Jul-04	\$ 1,576,134	\$ 458,578	\$ (6,197)	\$ 452,381	
Aug-04	1,282,367	417,126	(6,197)	410,929	
Sep-04	1,115,530	436,502	(6,197)	430,305	
Oct-04	1,099,282	412,893	(6,197)	406,696	
Nov-04	1,676,595	258,327	(6,197)	252,130	
Dec-04	1,958,572	4,627,568	(6,197)	4,621,371	
Jan-05	2,279,163	727,540	(6,197)	721,343	
Feb-05	4,312,170	683,523	(6,197)	677,326	
Mar-05	1,381,557	765,330	(6,197)	759,133	
Apr-05	1,226,103	671,457	(6,197)	665,260	
May-05	1,665,912	(337,492)	(6,197)	(343,689)	
Jun-05	2,204,030	1,206,567	(6,197)	1,200,370	
		10,327,919	(74,364)	10,253,555	
Jurisdictional %				86.763%	
Total	\$ 21,777,415			\$ 8,896,292	\$ 12,881,123
Adjustment	\$(21,777,415)			\$ (8,896,292)	\$ (12,881,123)

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KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT Monthly Average Revenue Computation of R (m)

For the Month Ended June 30, 2005

		Ken	tucky Jurisdictional		Non- Jurisdictional Revenues	Total Compa	ny Revenues	
(1)	(2)	(3)	(4)	(6)	(7)	(8)	(9)	
Month	Base Rate Revenues	Fuel Clause Revenues	Environmental Surcharge Revenues	Total	Total Excluding Environmental Surcharge	Total Including Off-System Sales	Total	Total Excluding Environmental Surcharge
				(2)+(3)+(4)	(5)-(4)	(See Note 1)	(5)+(7)	(8)-(4)
Jul-04	64,665,041.00	125,310.77	1,576,133.95	\$ 66,366,485.72	\$ 64,790,351.77	16,451,957.57	\$ 82,818,443.29	\$ 81,242,309.34
Aug-04	63,798,012.50	1,960,546.91	1,282,366.71	67,040,926.12	65,758,559.41	13,985,937.22	81,026,863.34	79,744,496.63
Sep-04	62,924,139.14	2,247,389.41	1,115,529.77	66,287,058.32	65,171,528.55	18,907,883.40	85,194,941.72	84,079,411.95
Oct-04	56,360,301.38	2,767,599.80	1,099,281.90	60,227,183.08	59,127,901.18	22,492,591.73	82,719,774.81	81,620,492.91
Nov-04	54,030,918.12	3,881,714.43	1,676,594.76	59,589,227.31	57,912,632.55	13,726,272.97	73,315,500.28	71,638,905.52
Dec-04	63,820,738.63	4,540,287.80	1,958,572.15	70,319,598.58	68,361,026.43	20,475,792.58	90,795,391.16	88,836,819.01
Jan-05	70,828,541.85	3,450,575.21	2,279,162.78	76,558,279.84	74,279,117.06	26,301,291.40	102,859,571.24	100,580,408.46
Feb-05	66,869,405.08	4,246,655.72	4,312,169.53	75,428,230.33	71,116,060.80	23,561,104.95	98,989,335.28	94,677,165.75
Mar-05	65,870,196.65	4,865,508.19	1,381,557.28	72,117,262.12	70,735,704.84	23,119,261.78	95,236,523.90	93,854,966.62
Apr-05	57,893,284.60	4,799,781.61	1,226,103.37	63,919,169.58	62,693,066.21	14,100,893.99	78,020,063.57	76,793,960.20
May-05	51,590,102.21	3,325,274.70	1,665,912.22	56,581,289.13	54,915,376.91	18,544,096.59	75,125,385.72	73,459,473.50
Jun-05	60,622,382.14	7,375,089.78	2,204,030.23	70,201,502.15	67,997,471.92	17,901,762.30	88,103,264.45	85,899,234.22
Average	Average Monthly Jurisdictional Revenues, Excluding Environmental Surcharge,							
	for 12 Months Ending Current Expense Month. \$65,238,233.14							
Jurisdicti	Jurisdictional Allocation Percentage for Current Month (Environmental Surcharge Excluded from Calculations):							
Expense	Month Kentucky Juri	sdictional Reven	ues Divided by Exp	ense Month Total Cor	npany Revenues: Colu	mn (6) / Column (9) =	-	79.16%
							es Brokered Sales,	
						Total	l for Current Month =	\$ 338,534.00

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KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT Revenue Requirements of Environmental Compliance Costs For the Expense Month of June 2005

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Determination of Environmental Compliance Rate Base

	Environmen	tal Compliance Plan
Eligible Pollution Control Plant	\$240,957,922	
Eligible Pollution CWIP Excluding AFUDC	\$2,081,266	
Subtotal		\$243,039,188
Additions:		
Inventory - Limestone	\$0	
Less: Limestone Inventory in base rates	\$0	
Inventory - Emission Allowances per Form 2.31	\$2,724,603	
less Allowance Inventory baseline	(\$69,415)	
Net Emission Allowance Inventory	\$2,794,018	
Cash Working Capital Allowance	\$91,165	and the second second
Subtotal		\$2,885,183
Deductions:		
Accumulated Depreciation on Eligible Pollution Control Plant	\$7,200,549	
Pollution Control Deferred Income Taxes	\$26,433,539	
Pollution Control Deferred Investment Tax Credit	\$0	
Subtotal		\$33,634,088
Environmental Compliance Rate Base		\$212,290,282

Determination of Pollution Control Operating Expenses

	Environmental
	Compliance Plan
Monthly Operations & Maintenance Expense	\$240,921
Monthly Depreciation & Amortization Expense	\$496,519
Monthly Taxes Other Than Income Taxes	\$29,789
Monthly Insurance Expense	\$0
Monthly Emission Allowance Expense from Form 2.31	\$ 158,034
Less Monthly Emission Allowance in base rates (1/12 of \$58,345.76)	\$ (4,862)
Net Recoverable Emission Allowance Expense	\$162,896
Monthly Surcharge Consultant Fee	
Total Pollution Control Operating Expense	\$930,125

Gross Proceeds From By-Product and Allowance Sales (1994 Plan Only)

Allocated	Allowances	Allowances	Total Proceeds	Proceeds from
Allowances	from	from	from Allowance	By-Products
from EPA	Over-Control	Purchases	Sales	Sales
(\$286,166)	\$0	\$0	(\$286,166)	\$0

MESF for April Expense Month	3.15%
Net Jurisdictional E(m) for April Expense Month	2,225,562
Environmental Surcharge Revenue, current month (fom Form 3.00)	2,204,030
Environmental Surcharge Revenue recovered through base rates (Base Revenues, Form 3.0 *.30%)	173,680
Over/(Under) Recovery due to Timing Differences (D - C)	152,148
Over-recoveries will be deducted from the Jurisdictional E(m); under-recoveries will be added to the Jurisdictional E(m)	

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KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT

Revenue Requirements of Environmental Compliance Costs

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For the Expense Month of May 2005

Determination of Environmental Compliance Rate Base

	1994 Plan		Post-19	94 Plan
Eligible Pollution Control Plant	\$0		\$240,957,922	
Eligible Pollution CWIP Excluding AFUDC	\$0		\$0	
Subtotal		\$0	an an an ann an tarainn an a	\$240,957,922
Additions:				
Inventory - Spare Parts	\$0		\$0	
Inventory - Limestone	\$0		\$0	
Inventory - Emission Allowances per Form 2.30	\$0		\$2,895,748	
less Allowance Inventory baseline	\$0		\$69,415	1 1
Net Emission Allowance Inventory	\$0		\$2,826,333	
Cash Working Capital Allowance	\$0		\$77,362	
Subtotal		\$0		\$2,903,695
Deductions:				
Accumulated Depreciation on Eligible Pollution Control Plant	\$0		\$6,704,030	변화 영양 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전
Pollution Control Deferred Income Taxes	\$0		\$26,140,255	
Pollution Control Deferred Investment Tax Credit	\$0		\$0	<u>halann</u> a an saidh an a she
Subtotal		\$0		\$32,844,285
Environmental Compliance Rate Base	andre bester terre i state andre	\$0	ter en ser e L'Alter en ser en se	\$211,017,332

Determination of Pollution Control Operating Expenses

	1994 Plan	Post-1994 Plan
Monthly Operations & Maintenance Expense (Incremental for 1994)	\$0	\$148,495
Monthly Depreciation & Amortization Expense	\$0	\$496,519
Monthly Taxes Other Than Income Taxes	\$0	\$29,789
Monthly Insurance Expense	\$0	\$0
Monthly Emission Allowance Expense	\$0	\$ 96,070
Monthly Surcharge Consultant Fee	\$0	
Total Pollution Control Operating Expense	\$0	\$770,872

Gross Proceeds From By-Product and Allowance Sales (1994 Plan Only)

	Allocated	Allowances	Allowances	Total Proceeds	Proceeds from
	Allowances	from	from	from Allowance	By-Products
	from EPA	Over-Control	Purchases	Sales	Sales
l	\$1,108,364	\$0	\$0	\$1,108,364	\$0

MESF for March Expense Month	2.85%
Net Jurisdictional E(m) for March Expense Month	2,011,115
Environmental Surcharge Revenue, current month (from Form 3.00)	1,665,912
Environmental Surcharge Revenue recovered through base rates (Base Revenues, Form 3.0 * .30%)	154,770
Over/(Under) Recovery due to Timing Differences (D - C)	(190,432)
Over-recoveries will be deducted from the Jurisdictional E(m); under-recoveries will be added to the Jurisdictional	al E(m)

Attachment to KIUC Question No. 10 Page 23 of 168 Blake

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KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT

Revenue Requirements of Environmental Compliance Costs

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For the Expense Month of April 2005

Determination of Environmental Compliance Rate Base

	199	94 Plan	Post-19	94 Plan
Eligible Pollution Control Plant	\$0		\$240,957,922	
Eligible Pollution CWIP Excluding AFUDC	\$0		\$0	
Subtotal		\$0		\$240,957,922
Additions:				
Inventory - Spare Parts	\$0		\$0	
Inventory - Limestone	\$0		\$0	
Inventory - Emission Allowances per Form 2.30	\$0		\$2,996,680	
less Allowance Inventory baseline	\$0		\$69,415	
Net Emission Allowance Inventory	\$0		\$2,927,265	
Cash Working Capital Allowance	\$0		\$59,833	
Subtotal		\$0	د المراجع بين المراجع معني المراجع الم محمد المراجع ال	\$2,987,098
Deductions:				
Accumulated Depreciation on Eligible Pollution Control Plant	\$0		\$6,207,512	
Pollution Control Deferred Income Taxes	\$0		\$25,846,971	
Pollution Control Deferred Investment Tax Credit	\$0	<u>a de ser se a construction de ser se </u>	\$0	
Subtotal		\$0		\$32,054,483
Environmental Compliance Rate Base		\$0		\$211,890,536

Determination of Pollution Control Operating Expenses

	1994 Plan	Post-1994 Plan
Monthly Operations & Maintenance Expense (Incremental for 1994)	\$0	\$17,761
Monthly Depreciation & Amortization Expense	\$0	\$496,519
Monthly Taxes Other Than Income Taxes	\$0	\$29,789
Monthly Insurance Expense	\$0	\$0
Monthly Emission Allowance Expense	\$0	\$ 127,388
Monthly Surcharge Consultant Fee	\$0	
Total Pollution Control Operating Expense	\$0	\$671,457

Gross Proceeds From By-Product and Allowance Sales (1994 Plan Only)

Allocated	Allowances	Allowances	Total Proceeds	Proceeds from
Allowances	from	from	from Allowance	By-Products
from EPA	Over-Control	Purchases	Sales	Sales
\$0	\$0	\$0	\$0	\$0

MESF for February Expense Month	1.90%
Net Jurisdictional E(m) for February Expense Month	1,380,727
Environmental Surcharge Revenue, current month (from Form 3.00)	1,226,103
Environmental Surcharge Revenue recovered through base rates (Base Revenues, Form 3.0 * .30%)	173,680
Over/(Under) Recovery due to Timing Differences (D - C)	19,056
Over-recoveries will be deducted from the Jurisdictional E(m); under-recoveries will be added to the Jurisdiction	al E(m)

Attachment to KIUC Question No. 10 Page 24 of 168 Blake

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KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT

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Revenue Requirements of Environmental Compliance Costs

For the Expense Month of March 2005

Determination of Environmental Compliance Rate Base

	199	4 Plan	Post-19	94 Plan
Eligible Pollution Control Plant	\$0		\$230,946,821	
Eligible Pollution CWIP Excluding AFUDC	\$0		\$10,011,101	
Subtotal	a second a s	\$0	والمعادية والمتعادية والمعادية والمعاد	\$240,957,922
Additions:				
Inventory - Spare Parts	\$0		\$0	
Inventory - Limestone	\$0		\$0	
Inventory - Emission Allowances per Form 2.30	\$0		\$3,128,930	
less Allowance Inventory baseline	\$0		\$69,415	
Net Emission Allowance Inventory	\$0		\$3,059,515	
Cash Working Capital Allowance	\$0		\$58,532	an e
Subtotal		\$0		\$3,118,047
Deductions:		-		
Accumulated Depreciation on Eligible Pollution Control Plant	\$0		\$5,710,993	
Pollution Control Deferred Income Taxes	\$0		\$29,105,935	
Pollution Control Deferred Investment Tax Credit	\$0		\$0	Anne in the second
Subtotal		\$0		\$34,816,928
Environmental Compliance Rate Base		\$0	and the second secon	\$209,259,040

Determination of Pollution Control Operating Expenses

	1994 Plan	Post-1994 Plan
Monthly Operations & Maintenance Expense (Incremental for 1994)	\$0	\$31,694
Monthly Depreciation & Amortization Expense	\$0	\$500,330
Monthly Taxes Other Than Income Taxes	\$0	\$29,789
Monthly Insurance Expense	\$0	\$0
Monthly Emission Allowance Expense	\$0	\$ 203,518
Monthly Surcharge Consultant Fee	\$0	
Total Pollution Control Operating Expense	\$0	\$765,330

Gross Proceeds From By-Product and Allowance Sales (1994 Plan Only)

Allocated	Allowances	Allowances	Total Proceeds	Proceeds from
Allowances	from	from	from Allowance	By-Products
from EPA	Over-Control	Purchases	Sales	Sales
\$0	\$0	\$0	\$0	\$0

MESF for January Expense Month	1.92%
Net Jurisdictional E(m) for January Expense Month	1,376,061
Environmental Surcharge Revenue, current month (from Form 3.00)	1,381,557
Environmental Surcharge Revenue recovered through base rates (Base Revenues, Form 3.0 * .30%)	197,611
Over/(Linder) Recovery due to Timing Differences (D - C)	203,107
Over-recoveries will be deducted from the Jurisdictional E(m); under-recoveries will be added to the Jurisdictional	E(m)

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KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT

Revenue Requirements of Environmental Compliance Costs

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For the Expense Month of February 2005

Determination of Environmental Compliance Rate Base

	1994 Pla	1	Post-19	94 Plan
Eligible Pollution Control Plant	\$0		\$230,946,821	
Eligible Pollution CWIP Excluding AFUDC	\$0		\$11,575,817	
Subtotal		\$0	المحرية المحمد المربع معتمليت المتهم	\$242,522,638
Additions:				
Inventory - Spare Parts	\$0		\$0	··· ···
Inventory - Limestone	\$0		\$0	
Inventory - Emission Allowances per Form 2.30	\$0		\$3,337,309	
less Allowance Inventory baseline	\$0		\$69,415	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -
Net Emission Allowance Inventory	\$0		\$3,267,894	·
Cash Working Capital Allowance	\$0		\$61,967	
Subtotal		\$0		\$3,329,861
Deductions:				
Accumulated Depreciation on Eligible Pollution Control Plant	\$0		\$5,210,662	
Pollution Control Deferred Income Taxes	\$0		\$28,751,480	
Pollution Control Deferred Investment Tax Credit	\$0	in an	\$0	ana ann an Airtean 1990 - Airtean Airtean
Subtotal		\$0		\$33,962,142
Environmental Compliance Rate Base		\$0	and an	\$211,890,357

Determination of Pollution Control Operating Expenses

	1994 Plan	Post-1994 Plan
Monthly Operations & Maintenance Expense (Incremental for 1994)	\$0	\$8,191
Monthly Depreciation & Amortization Expense	\$0	\$500,330
Monthly Taxes Other Than Income Taxes	\$0	\$29,789
Monthly Insurance Expense	\$0	\$0
Monthly Emission Allowance Expense	\$0	\$ 145,212
Monthly Surcharge Consultant Fee	\$0	
Total Pollution Control Operating Expense	\$0	\$683,523

Gross Proceeds From By-Product and Allowance Sales (1994 Plan Only)

Allocated	Allowances	Allowances	Total Proceeds	Proceeds from
Allowances	from	from	from Allowance	By-Products
from EPA	Over-Control	Purchases	Sales	Sales
\$0	\$0	\$0	\$0	\$0

MESF for December Expense Month	6.09%	
Net Jurisdictional E(m) for December Expense Month	3,890,089	
Environmental Surcharge Revenue, current month (from Form 3.00)	4,312,170	
Environmental Surcharge Revenue recovered through base rates (Base Revenues, Form 3.0 * .30%)	200,608	
Over/(Under) Recovery due to Timing Differences (D - C)	622,689	
Over-recoveries will be deducted from the Jurisdictional E(m); under-recoveries will be added to the Jurisdictional E(m)		

Attachment to KIUC Question No. 10 Page 26 of 168 Blake

ES FORM 2.00

KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT

Revenue Requirements of Environmental Compliance Costs

For the Expense Month of January 2005

Determination of Environmental Compliance Rate Base

	199	1994 Plan		94 Plan
Eligible Pollution Control Plant	\$0		\$230,946,821	
Eligible Pollution CWIP Excluding AFUDC	\$0		\$11,576,093	
Subtotal		\$0		\$242,522,914
Additions:				
Inventory - Spare Parts	\$0		\$0	
Inventory - Limestone	\$0		\$0	
Inventory - Emission Allowances per Form 2.30	\$0		\$3,487,384	
less Allowance Inventory baseline	\$0		\$69,415	
Net Emission Allowance Inventory	\$0		\$3,417,969	
Cash Working Capital Allowance	\$0		\$69,796	i
Subtotal	a dada a ka da ina ina. Malana ka da ina ina	\$0	a davlada in sta A. Altan	\$3,487,765
Deductions:				
Accumulated Depreciation on Eligible Pollution Control Plant	\$0		\$4,685,536	
Pollution Control Deferred Income Taxes	\$0		\$28,303,363	
Pollution Control Deferred Investment Tax Credit	\$0		\$0	
Subtotal		\$0		\$32,988,899
Environmental Compliance Rate Base		\$0		\$213,021,779

Determination of Pollution Control Operating Expenses

	1994 Plan	Post-1994 Plan
Monthly Operations & Maintenance Expense (Incremental for 1994)	\$0	\$8,063
Monthly Depreciation & Amortization Expense	\$0	\$475,533
Monthly Taxes Other Than Income Taxes	\$0	\$29,789
Monthly Insurance Expense	\$0	\$0
Monthly Emission Allowance Expense	\$0	\$ 214,155
Monthly Surcharge Consultant Fee	\$0	and advertised of the second
Total Pollution Control Operating Expense	\$0	\$727,540

Gross Proceeds From By-Product and Allowance Sales (1994 Plan	(Only)
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Allocated	Allowances	Allowances	Total Proceeds	Proceeds from
	-		from Allowance	
Allowances	from	from		
from EPA	Over-Control	Purchases	Sales	Sales
\$0	\$0	\$0	\$0	\$0

True-up Adjustment: Over/Under Recovery of Monthly Surcharge Due to Timing Differences

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MESF for November Expense Month	3.05%	
Net Jurisdictional E(m) for November Expense Month	2,039,476	
Environmental Surcharge Revenue, current month (from Form 3.00)	2,279,163	
Environmental Surcharge Revenue recovered through base rates (Base Revenues, Form 3.0 * .30%)	212,486	
Over/(Under) Recovery due to Timing Differences (D - C)	452,172	
Over-recoveries will be deducted from the Jurisdictional E(m); under-recoveries will be added to the Jurisdictional E(m)		

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ES FORM 2.00

KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT

Revenue Requirements of Environmental Compliance Costs

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For the Expense Month of December 2004

Determination of Environmental Compliance Rate Base

	1994 Plan Post-1994		94 Plan	
Eligible Pollution Control Plant	\$0		\$230,946,821	
Eligible Pollution CWIP Excluding AFUDC	\$0		\$11,567,361	
Subtotal		\$0		\$242,514,182
Additions:				
Inventory - Spare Parts	\$0		\$0	
Inventory - Limestone	\$0		\$0	
Inventory - Emission Allowances per Form 2.30	\$0		\$3,710,299	
less Allowance Inventory baseline	\$0		\$69,415	
Net Emission Allowance Inventory	\$0		\$3,640,884	
Cash Working Capital Allowance	\$0	in the second	\$68,788	
Subtotal		\$0	<u>nakan kun b</u> ahar	\$3,709,672
Deductions:				
Accumulated Depreciation on Eligible Pollution Control Plant	\$0		\$4,210,003	
Pollution Control Deferred Income Taxes	\$0		\$28,077,604	
Pollution Control Deferred Investment Tax Credit	\$0		\$0	·
Subtotal		\$0		\$32,287,607
Environmental Compliance Rate Base		\$0	and the second second	\$213,936,247

Determination of Pollution Control Operating Expenses

1994 Plan	Post-1994 Plan
\$0	\$550,307
\$0	\$431,967
\$0	\$24,576
\$0	\$0
\$0	\$ 393,761
\$0	
\$0	\$1,400,610
	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

Gross Proceeds From By-Product and Allowance Sales (1994 Plan Only)

Allocated	Allowances	Allowances	Total Proceeds	Proceeds from
Allowances	from	from	from Allowance	By-Products
from EPA	Over-Control	Purchases	Sales	Sales
\$0	\$0	\$0	\$0	\$0

MESF for October Expense Month	2.85%
Net Jurisdictional E(m) for October Expense Month	1,881,443
Environmental Surcharge Revenue, current month (from Form 3.00)	1,958,572
Environmental Surcharge Revenue recovered through base rates (Base Revenues, Form 3.0 * .30%)	191,462
Over/(Under) Recovery due to Timing Differences (D - C)	268,591
Over-recoveries will be deducted from the Jurisdictional E(m); under-recoveries will be added to the Jurisdictional E	(m)

ES FORM 2.00

KENTUCKY UTILITIES COMPANY ENVIRONMENTAL SURCHARGE REPORT

Revenue Requirements of Environmental Compliance Costs

For the Expense Month of November 2004

Determination of Environmental Compliance Rate Base

	1994	1994 Plan		Post-1994 Plan	
Eligible Pollution Control Plant	\$0		\$9,775,541		
Eligible Pollution CWIP Excluding AFUDC	\$0	and the second second	\$218,692,480		
Subtotal		\$0	i de la seconda de la secon En esta de la seconda de la	\$228,468,021	
Additions:					
Inventory - Spare Parts	\$0		\$0		
Inventory - Limestone	\$0		\$0		
Inventory - Emission Allowances per Form 2.30	\$0		\$4,112,821		
less Allowance Inventory baseline	\$0		\$69,415		
Net Emission Allowance Inventory	\$0		\$4,043,406		
Cash Working Capital Allowance	\$0		\$0		
Subtotal	a a substantia da constantia da constantia da constantia da constantia da constantia da constantia da constant A substantia da constantia d	\$0		\$4,043,406	
Deductions:				•	
Accumulated Depreciation on Eligible Pollution Control Plant	\$0		\$551,078		
Pollution Control Deferred Income Taxes	\$0		\$566,102		
Pollution Control Deferred Investment Tax Credit	\$0		\$0		
Subtotal		\$0		\$1,117,180	
Environmental Compliance Rate Base		\$0	al an far an an an tarainn an tarainn Agus an tarainn an tarai	\$231,394,247	

Determination of Pollution Control Operating Expenses

	1994 Plan	Post-1994 Plan
Monthly Operations & Maintenance Expense (Incremental for 1994)	\$0	\$0
Monthly Depreciation & Amortization Expense	\$0	\$16,203
Monthly Taxes Other Than Income Taxes	\$0	\$22,494
Monthly Insurance Expense	\$0	\$0
Monthly Emission Allowance Expense	\$0	\$ 219,630
Monthly Surcharge Consultant Fee	\$0	
Total Pollution Control Operating Expense	\$0	\$258,327

Gross Proceeds From B	y-Product and	Allowance Sales ((1994 Plan Only)

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Allocated	Allowances	Allowances	Total Proceeds	Proceeds from
Allowances	from	from	from Allowance	By-Products
from EPA	Over-Control	Purchases	Sales	Sales
\$0	\$0	\$0	\$0	\$0

True-up Adjustment: Over/Under Recovery of Monthly Surcharge Due to Timing Differences

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MESF for September Expense Month	2.88%
Net Jurisdictional E(m) for September Expense Month	1,879,800
Environmental Surcharge Revenue, current month (from Form 3.00)	1,676,595
Environmental Surcharge Revenue recovered through base rates (Base Revenues, Form 3.0 • .30%)	162,093
Over/(Under) Recovery due to Timing Differences (D - C)	(41,112)
Over-recoveries will be deducted from the Jurisdictional E(m); under-recoveries will be added to the Jurisdictional E(m)