

Stephanie L. Stumbo Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601

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OCT 10 2008

PUBLIC SERVICE COMMISSION

Kentucky Utilities Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Lonnie E. Bellar Vice President T 502-627-4830 F 502-217-2109 Ionnie bellar@eon-us.com

October 10, 2008

RE: <u>Application of Kentucky Utilities Company for an Adjustment of Base</u> <u>Rates</u> - Case No. 2008-00251

<u>Application of Kentucky Utilities Company to File Depreciation</u> <u>Study</u> - Case No. 2007-00565

Dear Ms. Stumbo:

Enclosed please find and accept for filing one original and ten copies of Kentucky Utilities Company's Amended Response to the Commission's Staff's Third Data Request Item No. 41 in the above-referenced matters. Please confirm your receipt of this filing by placing the stamp of your Office with the date received on the enclosed additional copies.

Due to S. Bradford Rives unavailability to sign his verification page, the Company will file his verification page the week of October 13, 2008.

Should you have any questions please contact me at your convenience.

Sincerely,

Lonnie E. Bellar

cc: Parties of Record

Ms. Stephanie L. Stumbo October 10, 2008

Counsel of Record

Allyson K. Sturgeon, Senior Corporate Attorney – E.ON U.S. LLC Robert M. Watt – Stoll Keenon Ogden PLLC (Kentucky Utilities) Kendrick R. Riggs – Stoll Keenon Ogden PLLC (Kentucky Utilities) W. Duncan Crosby – Stoll Keenon Ogden PLLC (Kentucky Utilities) Dennis Howard II – Office of the Attorney General (AG) Lawerence W. Cook – Office of the Attorney General (AG) Paul D. Adams – Office of the Attorney General (AG) Michael L. Kurtz – Boehm, Kurtz & Lowry (KIUC) David C. Brown – Stites and Harbison (Kroger) Willis L. Wilson – LFUCG Department of Law (LFUCG) Joe F. Childers (CAK and CAC)

Consultants to the Parties

Steve Seelye – The Prime Group (E.ON U.S. LLC) William A. Avera – FINCAP, Inc (E.ON U.S. LLC) John Spanos – Gannett Fleming, Inc. (E.ON U.S. LLC) Robert Henkes (AG) Michael Majoros – Snavely King Majoros O'Connor & Lee (AG) Glenn Watkins – Technical Associates (AG) Dr. J. Randall Woolridge – Smeal College of Business (AG) Lane Kollen – Kennedy and Associates (KIUC) Kevin C. Higgins – Energy Strategies, LLC (Kroger)

VERIFICATION

STATE OF KENTUCKY)) SS: COUNTY OF JEFFERSON)

The undersigned, Lonnie E. Bellar, being duly sworn, deposes and says that he is the Vice President, State Regulation and Rates for Kentucky Utilities Company, that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.

Belle

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 10^{43} day of October, 2008.

Notary Public (SEAL)

My Commission Expires:

November 9, 2010

VERIFICATION

STATE OF KENTUCKY)) SS: COUNTY OF JEFFERSON)

The undersigned, Valerie L. Scott, being duly sworn, deposes and says that she is the Controller, for Kentucky Utilities Company, that she has personal knowledge of the matters set forth in the responses for which she is identified as the witness, and the answers contained therein are true and correct to the best of her information, knowledge and belief.

Value & root

Subscribed and sworn to before me, a Notary Public in and before said County and State, this $10^{\frac{10}{10}}$ day of October, 2008.

Notary Public (SEAL)

My Commission Expires:

November 9, 2010

KENTUCKY UTILITIES COMPANY

CASE NO. 2008-00251 CASE NO. 2007-00565

Amended Response to Third Data Request of Commission Staff Dated September 24, 2008

Question No. 41

Responding Witness: S. Bradford Rives / Lonnie E. Bellar / Valerie L. Scott

- Q-41. In various data responses, KU has noted errors and amendments necessary to correct or update its original application. Provide a summary which identifies all such errors and amendments and which shows their overall impact on the amount of KU's proposed rate increase.
- A-41. The summary provided below identifies the revisions necessary to correct the original application. The overall rate increase impact of these revisions is an increase of \$2,592,333 to KU's Overall Revenue Deficiency as shown on the attached Revised Exhibit 8. The Company notes that these revisions do not include the impact of the monthly updates for cost of capital, rate case expenses, vehicle fuel costs, and bank credit facilities. These monthly update items should be finalized with the most recent data available prior to the hearing in this proceeding.

Correction Summary

The following revised exhibits are attached:

- Revised Exhibit 1, Adjustments to Operating Revenues, Operating Expenses and Net Operating Income: Corrected for revisions to Reference Schedules 1.15, 1.16, 1.17 and new Reference Schedule 1.43.
- Revised Exhibit 1, Reference Schedule 1.15, Adjustment to Reflect Increases in Labor and Labor-Related Costs: Corrected an error in the calculation of the O&M percentage ratio. See response to PSC-2 Question No. 100(a). A correction was also made to the union wage increase applied to union overtime on line 17, Revised Exhibit 1, Reference Schedule 1.15, page 2 of 4. The original calculation was made using general ledger accounting periods. The correction accurately reflects the overtime increase applied to the overtime paid by pay period.

- Revised Exhibit 1, Reference Schedule 1.16, To Adjust for Pension and Post-Retirement: Corrected an error in the calculation of the O&M percentage ratio. See response to PSC-2 Question No. 105.
- Revised Exhibit 1, Reference Schedule 1.17, Adjustment for Post-Employment Benefits: Corrected an error in the calculation of the O&M percentage ratio. See response to PSC-2 Question No. 105. In addition, errors in data collection and spreadsheet formula have been corrected.
- Revised Exhibit 1, Reference Schedule 1.43, Adjustment to Remove Other Compensation Expenses: New proposed adjustment to remove other compensation booked above-the-line that should have been below-theline. See response to PSC-2 Question No. 102(f)(2).
- Revised Exhibit 2, Capitalization at April 30, 2008: Corrected capitalization adjustments for Undistributed Subsidiary Earnings, Investments in EEI, and Investments in OVEC and Other. See response to AG-1 Question No. 34.
- Revised Exhibit 8, Calculation of Overall Revenue Deficiency/ (Sufficiency) at April 30, 2008: Corrected to reflect revisions to Exhibit 1 and Exhibit 2.

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KENTUCKY UTILITIES

Adjustments to Operating Revenues, Operating Expenses and Net Operating Income For the Twelve Months Ended April 30, 2008 Revised Reference Schedules 1.15, 1.16, 1.17 and New Reference Schedule 1.43

Revised Reference Schedules 1.15, 1.16, 1.17 and New Reference Schedule 1.43						
Reference Schedule (1)	Operating Revenues (2)	Operating Expenses (3)	Net Operating income (4)			
	1,154,156,041	980,014,414	\$ 174,141,627			
1.00	(6,878,000)	-	(6,878,000)			
1.01	18,568,431	-	18,568,431			
1.02	3,405,550	-	3,405,550			
1.03	(116,253,633)	(96,155,056)	(20,098,577)			
1.04	98,267	-	98,267			
1.05	(54,342,557)	(16,467,656)	(37,874,901)			
1.06	21,935,653	8,506,554	13,429,099			
1.07	(371,295)		(371,295)			
1.08	90,748	(8,127)	98,875			
1.09	17,682,129	+#	17,682,129			
i.10	(4,429,150)	(4,437,148)	7,998			
1.11	(8,721,229)	(4,355,146)	(4,366,083)			
i.12	(4,243,045)	(2,747,550)	(1,495,495)			
1.13						
1.14	-	236,248	(236,248)			
1.15	-	1,325,664	(1,325,664)			
1.16	-	(453,724)	453,724			
1.17	-	1,112,354	(1,112,354)			
1.18		(2,731,370)	2,731,370			
1.19		664,233	(664,233)			
	Reference Schedule (1) 1.00 1.01 1.02 1.03 1.04 1.05 1.06 1.07 1.08 1.09 1.10 1.11 1.12 1.13 1.14 1.15 1.16 1.17 1.18	Reference (1) Operating Revenues (2) 1,154,156,041 1.00 (6,878,000) 1.01 18,568,431 1.02 3,405,550 1.03 (116,253,633) 1.04 98,267 1.05 (54,342,557) 1.06 21,935,653 1.07 (371,295) 1.08 90,748 1.09 17,682,129 1.10 (4,429,150) 1.11 (8,721,229) 1.12 (4,243,045) 1.13 - 1.14 - 1.15 - 1.16 - 1.17 - 1.18 .	Reference (1) Operating Revenues (2) Operating Expenses (3) 1,154,156,041 980,014,414 1.00 (6,878,000) - 1.01 18,568,431 - 1.02 3,405,550 - 1.03 (116,253,633) (96,155,056) 1.04 98,267 - 1.05 (54,342,557) (16,467,656) 1.06 21,935,653 8,506,554 1.07 (371,295) - 1.08 90,748 (8,127) 1.09 17,682,129 - 1.10 (4,429,150) (4,437,148) 1.11 (8,721,229) (4,355,146) 1.12 (4,243,045) (2,747,550) 1.13 - 1,325,664 1.16 - (453,724) 1.17 - 1,112,354 1.18 . (2,731,370)			

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KENTUCKY UTILITIES

Adjustments to Operating Revenues. Operating Expenses and Net Operating Income <u>For the Twelve Months Ended April 30, 2008</u> <u>Revised Reference Schedules 1.15, 1.16, 1.17 and New Reference Schedule 1.43</u>

Revised Reference Schedules 1.15, 1.16, 1.17 and New Reference Schedule 1.43								
	Reference Schedule (1)	Operating Revenues (2)	Operating Expenses (3)	Net Operating Income (4)				
 Adjustment to eliminate advertising expenses pursuant to Commission Rule 807 KAR 5:016 	1.20	-	(436,901)	436,901				
24. Adjustment to remove amortization of ESM and Management audit expenses	1.21	-	(37,986)	37,986				
25. Adjustment to remove out-of-period FERC assessment fee	1.22		(497,965)	497,965				
26. Adjustment for MISO Exit and Schedule 10	1.23	*	1,961,979	(1,961,979)				
27. Adjustment for EKPC settlement charges	1.24	•	(1,338,790)	1,338,790				
28. Adjustment to reflect reallocation of OVEC demand charges	1.25	-	2,721,857	(2,721,857)				
29. Adjustment for reserve margin demand purchases	1.26	-	1,199,403	(1,199,403)				
30. Adjustment to reflect amortization of rate case expenses	1.27	-	324,904	(324,904)				
31. Adjustment to expenses for Retirement of Tyrone Units 1 and 2	1.28	-	(9,585)	9,585				
32. Adjustment to O&M expenses for IT prepaid contracts	1.29		978,329	(978,329)				
33. Adjustment for postage rate increase	1.30		65,522	(65,522)				
34. Adjustment to reflect annualized vehicle fuel costs	1.31	-	198,608	(198,608)				
35. Adjustment for cost of new bank credit facilities	1.32	-	2,005,628	(2,005,628)				
36. To adjust property tax expense	1.33	•	447,054	(447,054)				
37. To adjust use tax expense	1.34	*	(208,516)	208,516				
38. These adjustments left intentionally blank	1.35 - 1.38							
39. NEW-Adjustment to remove other compensation expenses	i.43	-	(192,956)	192,956				
40. Total of above adjustments		(133,458,131)	(108,330,139)	(25,127,992)				
41. Federal and state income taxes corresponding to above adjustments 37.602	2802 % 1.39		(9,448,829)	9,448,829				
42. Federal and state income taxes corresponding to annualization and adjustment of year-end interest expense	1.40		(1,412,975)	1,412,975				
43. Pnor income tax true-ups and adjustments	1.41		709,277	(709,277)				
44. Total adjustments		(133,458,131)	(118,482,666)	\$ (14,975,465)				
45. Adjusted Net Operating Income		1,020,697,910	861,531,748	S 159,166,162				

Attachment to Response to PSC-3 Question No. 41 Page 2 of 11 Rives / Bellar / Scott

KENTUCKY UTILITIES

<u>Capitalization at April 30, 2008</u> Revised Undistributed Subsidiary Earnings (Col 4), Investment in EEI (Col 5), and Investments in OVEC and Other (Col 6)

		Per Books 04-30-08 (1)	Capital Structure (2)	Reacquired Bonds (not retired) (3)	Undistributed Subsidiary Earnings (4)	Investment in EEI (Col 2 x Col 5 Line 4) (5)	Investments in OVEC and Other (Col 2 x Col 6 Line 4) (6)	Adjustments to Total Company Capitalization (Sum of Col 3 - Col 6) (7)	Adjusted Total Company Capitalization (Col 1 + Col 7) (8)
		\$ 93,302,454	3.27%	\$ (16,693,620)	s -	\$ (42,373)	\$ (27,477)	\$ (16,763,470)	\$ 76,538,984
1.	Short Term Debt				-	(566,265)	(367,194)	15,760,161	1,262,819,681
2.	Long Term Debt	1,247,059,520	43.70%	16,693,620			(445,590)	(15,801,621)	1,497,213,789
3.	Common Equity	1,513,015,410	53.03%	-	(14,668,869)	(687,162)			\$2,836,572,454
<i>4</i> .	Total Capitalization	\$2,853,377,384	100.00%	<u>s </u>	S (14,668,869)	<u>S (1,295,800)</u>	<u>\$ (840,261)</u>	\$ (16,804,930)	52,030,072,434

		Adjusted Total Company Capitalization (8)	Jurisdictional Rate Base Percentage (Exhibit 3 Line 23) (9)	Adjusted Kentucky Jurisdictional Capitalization (Col 8 x Col 9) (10)	Adjusted Jurisdictional Capital Structure (11)	Annual Cost Rate (12)	Cost of Capital (Col 11 x Col 12) (13)
	Short Term Debt	\$ 76,538,984	73.94%	\$ 56,592,925	2.70%	2.63%	0.07%
1.	Long Term Debt	1,262,819,681	73.94%	933,728,872	44.52%	5.21%	2.32%
2.	_	1,497,213,789	73.94%	1,107,039,876	52.78%	11.25%	5.94%
3.	Common Equity	-			100.00%		8.33%
4.	Total Capitalization	\$2,836,572,454		\$2,097,361,673	100.0078		

Revised Exhibit 8 Sponsoring Witness: Rives Page 1 of 1

KENTUCKY UTILITIES

Calculation of Overall Revenue Deficiency/(Sufficiency) at April 30, 2008

	ORIGINAL (1)	REVISED (2)	DIFFERENCE (3) (2) - (1)
1 Adjusted Kentucky Jurisdictional Capitalization (Exhibit 2, Col 10)	\$2,073,463,254	\$2,097,361,673	\$ 23,898,419
2 Total Cost of Capital (Exhibit 2, Col 13)	8.32%	8.33%	0.01%
3 Net Operating Income Found Reasonable (Line 1 x Line 2)	\$ 172,512,143	\$ 174,710,227	\$ 2,198,084
4 Pro-forma Net Operating Income	158,579,867	159,166,162	586,295
 5 Net Operating Income Deficiency/(Sufficiency) 6 Gross Up Revenue Factor - Exhibit 1, Reference Schedule 1 42 	\$ 13,932,276 0 62175222	\$ 15,544,065 0 62175222	S 1,611,789 -
7 Overall Revenue Deficiency/(Sufficiency)	\$ 22,408,084	\$ 25,000,417	\$ 2,592,333

Revised Exhibit 1 Reference Schedule 1.15 Sponsoring Witness: Scott Page 1 of 4

KENTUCKY UTILITIES

Revised Adjustment to Reflect Increases in Labor and Labor-Related Costs <u>As Applied to the Twelve Months Ended April 30, 2008</u>

 Wages (Page 2) Payroll Taxes (Page 3) 	\$ 1,162,025 88,030
3 401(k) (Page 4) 4 Total	237,132
 5 Kentucky Jurisdiction 6 Kentucky Jurisdictional adjustment 	89.139% <u>\$ 1,325,664</u>

Revised Exhibit 1 Reference Schedule 1.15 Sponsoring Witness: Scott Page 2 of 4

KENTUCKY UTILITIES

Revised Adjustment to Reflect Increases in Labor and Labor-Related Costs As Applied to the Twelve Months Ended April 30, 2008

		С	onstruction/		
1 Labor for 12 months ended April 30, 2008:		Operating	Other	1	otal
2 Base	S	63,462,542 \$, ,		2,187,125
3. Overtime and Premium		8,588,366	2,206,534),794,900
4. TIA		7,127,374	2,768,858),896,232
5. Total Labor		79,178,282 \$	33,699,975	<u>\$ 112</u>	2,878,257
6 Total Operating and Construction/Other %		70 1%	29 9%		100.0%
7 Total labor Excluding TIA	\$	72,050,908 \$	30,931,117	\$ 10	2,982,025
8 Total Operating and Construction/Other %		70 0%	30.0%		100 0%
9. Annualized base labor at April 30, 2008:			Employees		
10. Union				\$	9,036,805
11 Exempt KU			133	1	9,636,390
12 Non-Exempt/Hourly			684	3	8,194,236
13 Exempt SERVCO (allocated to KU)	(45 49	% of total)	357	3	1,190,524
14 Non-Exempt SERVCO (allocated to KU)	(45 4'	% of total)	<u>110</u>		4,473,183
15 Total Annualized Labor			1,428	9	3,531,138
16. Union Overtime/Premiums (a)					2,513,431
17 Union wage increase applied to union overtime (5/1/07-7/2	21/07 OT k	ibor x 3 5%)			17,376
18 Non-Exempt/Hourly/Servco Overtime/Premium (a)					8,281,469
19. Wage Increase applied to Non-Exempt/Hourly/Servco Over	ertime/Prem	iium (5/07 - 2/08 OT I	labor) x 3 5% _		246,490
20. Total Annualized Labor				\$ 10	4,589,904
21 Operating Labor for 12 months ended April 30, 2008				\$7	2,050,908
22 Operating Labor based on annualized labor \$ 104,589,904 x		70 0%		7	3,212,933
23 Labor Adjustment Total			a	<u>s</u>	1,162,025
(-) Democrate extent numbers taken from the Company's finat	solat racord	c for			

(a) Represents actual numbers taken from the Company's financial records for the 12 months ended April 30, 2008

Revised Exhibit 1 Reference Schedule 1.15 Sponsoring Witness: Scott Page 3 of 4

KENTUCKY UTILITIES

Revised Adjustments to Reflect Increases in Payroll Taxes <u>As Applied to the Twelve Months Ended April 30, 2008</u>

1 Operating Labor increase (Page 2 Line 23)	\$ 1,162,025
2. Percentage of wages that do not exceed Social Security (OASDI) limit	98.80%
3 Operating Labor increase subject to Social Security tax	<u>\$1,148,081</u>
4. Medicare Tax (Line 1 x 1 45%)	\$ 16,849
5 Social Security Tax (Line 3 x 6 2%)	71,181
6. Payroll Tax adjustment	\$ 88,030

Revised Exhibit 1 Reference Schedule 1.15 Sponsoring Witness: Scott Page 4 of 4

KENTUCKY UTILITIES

Revised Adjustment to Reflect Increases in Company Match of 401(k) <u>As Applied to the Twelve Months Ended April 30, 2008</u>

Direct total payroll for 12 months ended 04/30/08 (Page 2 Line 5)	\$ 112,878,257
2 Total 401(k) Company Match for 12 months ended 04/30/08	3,622,085
3. 401(k) Company Match as a percent of payroll	3.21%
4 Operating Labor increase (Page 2 Line 23)	1,162,025
5 401(k) Company Match operating increase (Line 3 x Line 4)	\$ 37,301
6 401(k) Company Match increase from 60% to 70% (May 2007 - October 2007)	199,831
7. Total 401(k) Company Match operating increase	\$ 237,132

KENTUCKY UTILITIES

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Revised To Adjust for Pension and Post Retirement <u>For the Twelve Months Ended April 30, 2008</u>

	Pension	Post Retirement	Total		
1. Pension and Post Retirement expenses in test year	\$ 7,167,400	\$ 4,627,481	\$ 11,794,881		
 Pension and Post Retirement expenses annualized for 2008 Mercer study 	6,460,392	4,825,482	11,285,874		
3. Total adjustment (Line 2 - Line 1)	\$ (707,008)	\$ 198,001	\$ (509,007)		
4. Kentucky Jurisdiction (Reference Schedule Allocators)			89.139%		
5. Kentucky Jurisdictional adjustment			\$ (453,724)		

Attachment to Response to PSC-3 Question No. 41 Page 9 of 11 Rives / Bellar / Scott

Revised Exhibit 1 Reference Schedule 1.17 Sponsoring Witness: Charnas

KENTUCKY UTILITIES

Revised Adjustment for Post-Employment Benefits For the Twelve Months Ended April 30, 2008

	Proforma per Filing				3rd Revision Amount		Difference Original less 3rd Revis	
1. Post-Employment Benefits expenses in test year	\$	(1,048,511)	\$	(1,048,511)	\$	(1,048,511)	\$	-
2. Post-Employment expenses per 2008 Mercer Study		201,677		200,977	1	199,376		2,301
3. Total adjustment (Line 2 - Line 1)	\$	1,250,188	\$	1,249,488		1,247,887	<u></u>	2,301
4. Kentucky Jurisdiction (Reference Schedule Allocators)		89.139%		89.139%		89.139%		89.139%
5. Kentucky Jurisdictional adjustment	\$	1,114,405		1,113,781	\$	1,112,354	\$	2,051

The third revision occurred as a result of the detection of a data collection error and a spreadsheet formula error:

1. The data query used to populate the worksheet on the original PSC filing and the PSC-2 Question No. 105 included all companies charging

KU under the worksheet column "KU". This column should reflect only KU employees charging KU.

2. Due to an error in the layout of a supporting schedule, there were a few "below the line" accounts included in O&M expenses for FAS 112

that should not have been included. The third revision reflects the removal of these accounts for both the "KU" and "Servco" columns.

Attachment to Response to PSC-3 Question No. 41 Page 11 of 11 Rives / Bellar / Scott

> Revised Exhibit 1 Reference Schedule 1.43 Sponsoring Witness: Bellar

KENTUCKY UTILITIES

Adjustment to Remove Other Compensation Expenses For the Twelve Months Ended April 30, 2008

		Total
1. Other Compensation expenses in test year	\$	216,466
2. Total adjustment		(216,466)
3. Kentucky Jurisdiction (Reference Schedule Allocators)	1	89.139%
4. Kentucky Jurisdictional adjustment	\$	(192,956)