

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

OCT 2 4 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

Robert M. Conroy Director - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

October 23, 2008

# RE: <u>APPLICATION OF KENTUCKY UTILITIES COMPANY FOR AN</u> <u>ADJUSTMENT OF BASE RATES</u> - Case No. 2008-00251 (Updates to PSC-1 Question Nos. 43, 44, and 57; PSC-2 Question No. 134; and PSC-3 Question No. 33)

# <u>APPLICATION OF KENTUCKY UTILITIES COMPANY TO FILE</u> <u>DEPRECIATION STUDY</u> – Case No. 2007-00565

Dear Ms. Stumbo:

On August 12, 2008, in the above-referenced proceeding, Kentucky Utilities Company ("KU") filed initial responses to Question Nos. 43, 44, and 57 of the First Data Request of Commission Staff dated July 16, 2008. Pursuant to the directives in each of these data requests, KU hereby provides and original and ten (10) copies of the following information:

- PSC-1 Question No. 43 updated Rives Exhibit 2 and Analysis of Embedded Cost of Capital to reflect changes through September 30, 2008.
- PSC-1 Question No. 44 detailed monthly income statements for September 2008.
- PSC-1 Question No. 57 updated actual rate case expenses through September 30, 2008.

Ms. Stephanie L. Stumbo October 23, 2008 Page 2 of 3

On September 11, 2008, in the above-referenced proceeding, KU filed responses to the Second Data Request of Commission Staff dated August 27, 2008. Pursuant to the directive of Question No. 134, KU hereby provides an original and ten (10) copies of the status of the refinancing transactions as of September 30, 2008.

On October 7, 2008, in the above-referenced proceeding, KU filed responses to the Third Data Request of Commission Staff dated September 24, 2008. Pursuant to the directive of Question No. 33, KU hereby provides an original and ten (10) copies of its updated monthly average per-gallon cost of fuel as of September 30, 2008.

Please confirm your receipt of these documents by placing the File Stamp of your Office on the enclosed additional copy.

Please contact me if you have any questions about this filing.

Sincerely,

M. Cé

Robert M. Conroy

Enclosures

cc: Parties of Record

Ms. Stephanie L. Stumbo October 23, 2008 Page 3 of 3

# 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 Deparment of Law (LFUCG) Joe F. Childers – Getty & Childers PLLC (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, **S. Bradford Rives**, being duly sworn, deposes and says that he is the Chief Financial Officer, 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.

S. BRADFORD RIVES

Subscribed and sworn to before me, a Notary Public in and before said County and State, this  $23^{\underline{cd}}$  day of October, 2008.

Notary Public (SEAL)

My Commission Expires:

November 9, 2010

# VERIFICATION

# STATE OF KENTUCKY ) ) SS: COUNTY OF JEFFERSON )

The undersigned, **Shannon L. Charnas**, being duly sworn, deposes and says that she is the Director, Utility Accounting 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.

Sanny & Chamas

Subscribed and sworn to before me, a Notary Public in and before said County and State, this  $23^{cd}$  day of October, 2008.

Jammy J. Ely (SEAL) Notary Public

My Commission Expires:

1

November 9, 2010

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

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

# Updated Response filed October 24, 2008

# Question No. 33

# **Responding Witness: Shannon L. Charnas**

- Q-33. Refer to KU's response to Staffs Second Request, Item 114. Provide the monthly average per-gallon cost of fuel for September 2008. Also provide the monthly average per-gallon cost for October and November 2008 as those costs become available.
- A-33. Monthly average per-gallon cost of fuel:

September 2008 \$3.74

# CASE NO. 2008-00251

# UPDATED Response to First Data Request of Commission Staff Dated July 16, 2008

# **Updated Response filed October 24, 2008**

# Question No. 43

# **Responding Witness: S. Bradford Rives**

- Q-43. Provide any information, when known, that would have a material effect on net operating income, rate base, or cost of capital that has occurred after the test year but was not incorporated in the filed testimony and exhibits.
- A-43. See attached Updated Rives Exhibit 2 and Analysis of the Embedded Cost of Capital, reflecting changes to embedded cost of capital through September 30, 2008.

Hurricane Ike recently caused extraordinary and material damage to the Companies' distribution, transmission, and other facilities. No later than Tuesday, October 28, 2008, the Companies will file applications to initiate separate proceedings to seek orders from the Commission to approve the establishment of regulatory assets to accumulate and defer for future recovery the Companies' costs incurred due to Hurricane Ike. If the Commission grants the Companies' requested relief in those separate proceedings, the Companies anticipate asking the Commission in these base rate proceedings for amortization and base rate recovery of the Hurricane Ike regulatory assets.

C-1 Question No. 43	Page 1 of 2	Rives
<b>(ED Response to PSC-1 Q</b>		
Attachment to UPDATEI		

NULES. Column 12 used September 30, 2008 actual embedded cost rates.

Revised Exhibit 2 Sponsoring Witness: Rives Page 1 of 1

# **KENTUCKY UTILITIES**

# Capitalization at April 30, 2008

## KENTUCKY UTILITIES COMPANY ANALYSIS OF THE EMBEDDED COST OF CAPITAL AT September 30, 2008

			L	ONG-TERM	DEDI				
					Ar	nualized Co	ost		
			<b>.</b>		Amortized Debt		Amortized Loss-		Embedded
Pollution Control Bonds -	Due	Rate	Principal	Interest(income)	Issuance Expense	Premium	Reaguired Debt	Total	Cost
Series 11 - Series A	05/01/23	8 250% *	12,900,000 2	1,064,250	-	-	35,860	1,100,110	8.53
Series 12	02/01/32	1 830% *	20,930,000	383,019	4,104	-	36,300	423,423	2.02
Series 13	02/01/32	1 830% *	2,400,000	43,920	2,856	-	4,164	50,940	2.12
Series 14	02/01/32	1 830% *	7,400,000	135,420	3,180	-	15,660	154,260	2.08
Series 15	02/01/32	1 830% *	2,400,000	43,920	1,140	_	12,744	57,804	2 41
Series 16	10/01/32	3 684% *	96,000,000	3,536,640	72,838		186,036		3.95
Series 17	10/01/32	9.150% *			12,030	-	-	3,795,514	
			50,000,000 2		-	-	94,921	4,669,921	9.34
Series 18	06/01/35	4 570% *	13,266,950	606,300	17,814	-	-	624,114	4 70
Series 19	06/01/35	4.570% *	13,266,950	606,300	18,103	-	-	624,403	471
Series 20	06/01/36	6.215% *	16,693,620	1,037,508	20,807	-	~	1,058,315	6 34
Series 21	06/01/36	5 150% *	16,693,620 2	859,721	-	-	21,505	881,226	5.28
Series 22	10/01/34	9.270% *	54,000,000	5,005,800	37,465	-	-	5,043,265	9.34
CC 2007A \$17.8M	02/01/26	5 750% *	17,875,000	1,027,813	32,260	-	-	1,060,073	5.93
TC 2007A \$8.9M	03/01/37	6 000% *	8,927,000	535,620	14,933	-	-	550,553	6.17
Called Bonds			-	-	-	-	110,904 1	110,904	
Total External Debt			332,753,140	19,461,231	225,502	0.00	518,094	20,204,827	1.40%
				<u></u>					
Notes Payable to Fidelia Corp.	04/30/13	4.550%	100,000,000	4,550,000	-	-	-	4,550,000	4.55
Notes Payable to Fidelia Corp.	08/15/13	5.310%	75,000,000	3,982,500	-	-	-	3,982,500	5 31
Notes Payable to Fidelia Corp.	11/24/10	4.240%	33,000,000	1,399,200	-	-	-	1,399,200	4 24
Notes Payable to Fidelia Corp	01/16/12	4.390%	50,000,000	2,195,000	-	-	-	2,195,000	4 39
Notes Payable to Fidelia Corp	07/08/15	4.735%	50,000,000	2,367,500	-	-	-	2,367,500	4 74
Notes Payable to Fidelia Corp	12/21/15	5.360%	75,000,000	4,020,000	-	-	-	4,020,000	5 36
Notes Payable to Fidelia Corp. Notes Payable to Fidelia Corp.	06/23/36 10/25/16	6.330% 5.675%	50,000,000	3,165,000	-	-	-	3,165,000	6 33
Notes Payable to Fidelia Corp	02/07/22	5.690%	50,000,000	2,837,500	-	-	-	2,837,500	5 68
Notes Payable to Fidelia Corp	03/30/37	5.860%	53,000,000 75,000,000	3,015,700 4,395,000	*	-	-	3,015,700	5 69
Notes Payable to Fidelia Corp	06/20/17	5.980%	50,000,000	2,990,000	-	-	-	4,395,000 2,990,000	5 86 5 98
Notes Payable to Fidelia Corp	09/14/28	5 960%	100,000,000	5,960,000	-		-	2,990,000	5.96
Notes Payable to Fidelia Corp.	10/25/19	5 7 10%	70,000,000	3,997,000	-	-	-	3,997,000	5.96
Notes Payable to Fidelia Corp.	12/19/14	5 450%	100,000,000	5,450,000	-	-	-	5,450,000	5.71
Notes Payable to Fidelia Corp.	05/22/23	5 850%	75,000,000	4,387,500	-	-	-	4,387,500	5.85
Notes Payable to Fidelia Corp.	07/25/18	6 160%	50,000,000	3,080,000	-	-	-	3,080,000	6.16
Notes Payable to Fidelia Corp.	08/27/18	5 645%	50,000,000	2,822,500	-	-	-	2,822,500	5,65
Total Internal Debt	JULINO	0 0 0 70 70	1,106,000,000	60,614,400				60,614,400	4.21%
			-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	00,014,400		-	-	00,014,400	4.21/0
		Total	1,438,753,140	80,075,631	225,502	0.00	518,094	80,819,227	5.62%

		<u>SH</u>	ORT TERM [	DEBT				
		-			Annualized Co	st		
	Rate	Principal	Interest	Expense	Premium	Loss	Total	Embedded Cost
Notes Payable to Associated Company	2 450% *	115,848,454	2,838,287	÷	-	-	2,838,287	2 45%
Reacquired Bonds	2 450% *	(79,593,620) 2	(1,950,044)	-	-	-	(1,950,044)	2.45%
	Total	36,254,834	888,243	-		*	888,243	2.45%

Embedded Cost of Total Debt

81,707,470 5.54%

\* Composite rate at end of current month

1 Series P and R bonds were redeemed in 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 5/15/07 and 6/1/25 respectively) of the bonds as loss on reaquired debt

2 Reacquired bonds

# CASE NO. 2008-00251

# UPDATED Response to First Data Request of Commission Staff Dated July 16, 2008

# Updated Response filed October 24, 2008

# Question No. 44

# **Responding Witness: Shannon L. Charnas**

- Q-44. Provide detailed monthly income statements for each month after the test year, including the month in which the hearing ends, as they become available.
- A-44. See attached income statement for September 2008.

**Income Statements** 

September 30, 2008

Attachment to UPDATED Response to Question No. 44 Page 2 of 4 Charnas

Increase or Decrease	9.97 15.97	9.97 15.97	3.80 19.98		)			-	.6.30) 6.92	9 86 (0 51)	D	7)		9.89 61.96	(8.91) (8.91)	- 0.13 7.88	7.54 18.68	2.43 2.99	6.05 153.74 2.79 52.87	8.84 135.41	1.27 15.08	9,678,41 40.61 2,569.69 4.33 4.33 9,102.45 1.06 1.06 1.06 1.06 1.06 1.06 1.06 1.06	5.09 32.83	6.18 8.79
Inc. Amount	16,370,219.97	16,370,219.97	7_779_523_80						3) (12,426.30)	7) 35 319 86	(5	) 3			(880,102.00)	12,220.13	15,839,237.54	530,982.43	2,241,126,05	2,412,278.84	2,943,261.27	1,73	1,677,315.09	1,265,946.18
Last Year Amount	102,511,641.15	102,511,641.15	38.942.653.82	10,743,979.70	13,268,233.07	7,006,805.90	9,798,184.49	410,714,99	(179,631.83)	(6.989.927.67)	572,588,51	(75,350.13)	193,384.96	1,055,774.46	9,875,000.00	- 155,089.06	84,777,499.33	17,734,141.82	1,457,761.93 323,754.48	1,781,516.41	19,515,658.23	4,283,734,64 59,396,66 858,374,75 (93,132,51)	5,108,373.54	14,407,284.69
This Year Amount	118,881,861.12	118,881,861.12	46,722,177,62			9,213,917.14	-		(192,058.13)	(6.954.607.81)		3,640,427.86			8,994,898.00	167,309.19	100,616,736.87	18,265,124.25	3,698,887.98 494,907.27	4,193,795.25	22,458,919.50		6,785,688.63	15,673,230.87
	Electric Operating Revenues	Total Operating Revenues	Fuel for Electric Generation.	Power Purchased	Other Operation Expenses.	Maintenance.	Depreciation	Amortization Expense	Regulatory CreditsTaves	Federal Income.	State Income.	Deferred Federal Income - Net.	Deferred State Income - Net	Property and Other	Investment Tax Credit.	Accretion Expense	Total Operating Expenses	Net Operating Income	Other Income Less Deductions Other Income Less Deductions	Total Other Income Less Deductions	Income Before Interest Charges	Interest on Long-term Debt	Total Interest Charges	Net Income

Kentucky Utilities Company Comparative Statement of Income September 30, 2008

Current Month

# Kentucky Utilities Company Comparative Statement of Income September 30, 2008

		Year to Date	0	
	This Year Amount	Last Year Amount	Increase or Decrease Amount	Decrease %
Electric Operating Revenues	1,039,678,843.56	962,789,917.90	76,888,925.66	7.99
Total Operating Revenues	1,039,678,843.56	962,789,917.90	76,888,925.66	7.99
Fuel for Electric Generation	379,343,899,69	353,831,700.12	25,512,199.57	7.21
Power Purchased	164,334,425.28	128,573,566.15	35,760,859.13	27.81
Maintenance.	20.127,617,421	57 078 811 15	10,508,901,01 12 467 654 97	8.80 71.85
Depreciation	95,483,167.69	84,973,159.66	10,510,008.03	12.37
Amortization Expense Regulatory Credits.	3,845,823.09 (1,695,079,41)	4,171,154.53	(325,331,44)	(7.80) 8 5 3
Taxes		(01.000,100,11)	(01.001.001)	rr.0
Federal Income	23,911,634.66	26,245,742.29	(2,334,107.63)	(8.89)
State Income.	7,534,758.50	10,010,903.46	(2,476,144.96)	(24.73)
Deferred State Income - Net	(2,982,047.83)	(14, 537, 747, 41)	1,555,699.58	(34.28)
Property and Other	15 319 309 11	(120,004,12)	(Uč.\$44.5Uč,1) 1 490 756 57	10.78
Investment Tax Credit	21,919,897.97	28,966,647,00	(7.046.749.03)	(24.33)
Loss (Gain) from Disposition of Allowances	(583,106.55)	(706,851.51)	123,744.96	(17.51)
Accretion Expense	1,474,352.84	1,396,095.54	78,257.30	5.61
Total Operating Expenses	900,182,324.31	816,198,611.51	83,983,712.80	10.29
Net Operating Income	139,496,519.25	146,591,306.39	(7,094,787.14)	(4.84)
Other Income Less Deductions Other Income Less Deductions	24.911.493.03	21 094 716 47	3 816 776 56	18.00
AFUDC - Equity	4,428,225.21	2,128,105.06	2,300,120.15	108.08
Total Other Income Less Deductions	29,339,718.24	23,222,821.53	6,116,896.71	26.34
Income Before Interest Charges	168,836,237.49	169,814,127.92	(977,890.43)	(0.58)
Interest on Long-term Debt	50,281,640.55	33,777,966.21	16,503,674.34	48.86
Amortization of Debt Expense - Net	550,678.26 7 930 875 84	673,823.39 6 311 300 33	(123,145.13)	(18.28)
AFUDC - Borrowed Funds	(1,503,721.69)	(610,617.07)	(893,104.62)	146.26
Total Interest Charges	52,259,422.96	40,152,481.86	12,106,941.10	30.15
Net Income	116,576,814.53	129,661,646.06	(13,084,831.53)	(10.09)

Attachment to UPDATED Response to Question No. 44 Page 3 of 4 Charnas

# **Comparative Statement of Income** Kentucky Utilities Company September 30, 2008

Year Ended Current Month

30.93 11.34 (6.76) 6.90 (24.41)(8.85) 7.38 (20.81) (13.30)(17.51) 6.90 (5.82) 8.26 7.78 200.12 7.52 (0.52)(18.93) (41.34)9.23 27.30 140.86 36.88 5.82 49.68 145.50 34.35 % Increase or Decrease 12,807,782.49 (369,668.71) (2,781,861.08) 87,136,845.08 87,136,845.08 32,888,107.67 12,441,534.45 23,082,870.32 (161,327.60) (8,210,810.33) (1,194,839.88) (5,446,749.03) 33,358,376.87 1,394,729.84 466,649.32 123,744.96 106,619.48 98,505,158.77 (11,368,313.69) (1,157,391.17) (170,486.00) (2,918,090.60) (18,548,374.99) 6,919,605.41 10,210,922.52 (1,095,801.02) 21,575,361.44 17,390,983.82 3,291,317.11 Amount (2,073,069.19) (5,271,113.12) 1,262,300,979.82 1,262,300,979.82 452,272,507.34 171,316,357.10 74,621,978.79 12,966,390.25 5,464,882.23 33,639,118.49 13,365,934.15 (597,070.10) 40,966,647.00 (706,851.51) 150,590,205.51 18,535,103.35 1,833,000.54 1,066,924,020.83 195,376,958.99 2,336,507.89 25,347,852.83 (753,110.23) 27,684,360.72 223,061,319.71 43,428,796.47 900.841.39 7,058,674.14 50,635,201.77 172,426,117.94 Last Year Amount 204,204,464.77 163,031,739.96 (4,804,463.80) (1,791,909.98) (2,234,396.79) 25,428,308.16 (583,106.55) 1,349,437,824.90 1,349,437,824.90 97,704,849.11 125,774,172.74 5,095,213.52 10,584,073.07 485,630,884.21 19,929,833.19 35,519,897.97 ,939,620.02 1,165,429,179.60 184,008,645.30 32,267,458,24 5,627,825.00 37,895,283.24 221,903,928.54 65,004,157.91 730,355.39 (1,848,911.25) 4,140,583.54 68,026,185.59 153,877,742.95 This Year Amount Regulatory Credits..... ...... Deferred Federal Income - Net..... Accretion Expense..... Loss (Gain) from Disposition of Allowances. Deferred State Income - Net..... ...... Total Operating Expenses..... Total Other Income Less Deductions. Income Before Interest Charges...... AFUDC - Equity..... Amortization of Debt Expense - Net. AFUDC - Borrowed Funds..... Other Income Less Deductions, Other Income Less Deductions Investment Tax Credit Fuel for Electric Generation.... Total Interest Charges..... Electric Operating Revenues.. Total Operating Revenues.. Other Operation Expenses.. Interest on Long-term Debt.. Net Operating Income.. Property and Other.... Other Interest Expenses. Amortization Expense. Federal Income.. Power Purchased. State Income ... Maintenance. Depreciation. Net Income. Taxes

# Attachment to UPDATED Response to Question No. 44 Page 4 of 4 Charnas

(10.76)

# CASE NO. 2008-00251

# UPDATED Response to First Data Request of Commission Staff Dated July 16, 2008

# **Updated Response filed October 24, 2008**

# Question No. 57

# **Responding Witness: Shannon L. Charnas**

- Q-57. Provide the following information concerning the costs for the preparation of this case:
  - a. A detailed schedule of expenses incurred to date for the following categories:
    - (1) Accounting;
    - (2) Engineering;
    - (3) Legal;
    - (4) Consultants; and
    - (5) Other Expenses (identify separately).

For each category, the schedule should include the date of each transaction, check number or other document reference, the vendor, the hours worked, the rates per hour, amount, a description of the services performed, and the account number in which the expenditure was recorded. Provide copies of any invoices, contracts, or other documentation that support charges incurred in the preparation of this rate case. Indicate any costs incurred for this case that occurred during the test year.

- b. An itemized estimate of the total cost to be incurred for this case. Expenses should be broken down into the same categories as identified in (a) above, with an estimate of the hours to be worked and the rates per hour. Include a detailed explanation of how the estimate was determined, along with all supporting workpapers and calculations.
- c. During the course of this proceeding, provide monthly updates of the actual costs incurred, in the manner requested in (a) above. Updates will be due the last business day of each month, through the month of the public hearing.
- A-57. c. See attached.

0110.303.018960.021440.186023.0000.0670.0000 0110.303.018960.021440.186023.0000.0410.0000 0110.303.018960.021440.186023.0000.0410.0000 0110.303.018960.021440.186023.0000.0641.0000 0110.303.018960.021440.186023.0000.0610.0000 0110.303.018960.021440.186023.0000.0670.0000 0110.303.018960.021440.186023.0000.0670.0000 0110.303.018960.021440.186023.0000.0301.0000 Account 400.00 Consultant fees for services provided by Financial Concepts 400.00 Description 10.21 Gas for Data Request Delivery
 2.922.01 Office supplies
 731.40 Office supplies
 31.18 Car Rental for Data Request Delivery
 31.18 Car Rental for Data Request Delivery
 32.50 Gas for Data Request Delivery
 3.748.48 58,435.68 58,435.68 72,214.50 72,614.50 Schedule of Rate Case Preparation Costs Responding Witness: Shannon L. Chamas Ĕ Response to Commission's Order 400.00 Ratc/Hr Dated July 16, 2008 Question No. 57c Hours 1.00 TOTAL LEGAL OUTSIDE COUNSEL KU ELECTRIC TOTAL LEGAL OUTSIDE COUNSEL KU ELECTRIC @ 8/31/08 TOTAL CONSULTANTS KU ELECTRIC AMERICAN EXPRESS - ROBERT CONROY AMERICAN EXPRESS - RICKY LOVEKAMP AMERICAN EXPRESS - RICKY LOVEKAMP AMERICAN EXPRESS - RICKY LOVEKAMP SUBTOTAL SUPPLIESSERVICES - OTHER KU ELECTRIC FINANCIAL CONCEPTS AND APPLICATIONS INC SUBTOTAL CONSULTANTS KU ELECTRIC TOTAL CONSULTANTS KU ELECTRIC @ 8/31/08 MARTIN JOSEPH REINERT CENTRAL OFFICE SUPPLY GUY BROWN Vendor # 68792 38803 57511 57511 30335 30335 30335 16-SEP-2008 12:19 SERV 16-SEP-2008 12:19 SERV ROBEAT CONROY 08/26/2008 RICKY LOVEKAMP 08/26/2008 RICKY LOVEKAMP 08/26/2008 FINANC083108 00098102012455 Wire # / Journal # / Check # 18-Sep-08 16-Sep-08 16-Sep-08 26-Aug-08 26-Aug-08 26-Aug-08 31-Aug-08 Date

KENTUCKY UTILITIES COMPANY

CASE NO. 2008-00251

862,396.52 866,145.00 997,195.18

TOTAL SUPPLIES/SERVICES - OTHER KU ELECTRIC

TOTAL RATE CASE EXPENSES @ 8/31/2008

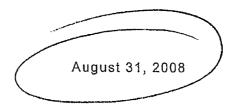
TOTAL SUPPLES/SERVICES - OTHER KU ELECTRIC @ 8/31/08

Attachment to UPDATED Response to Question No. 57(c) Page 1 of 10 Charnas

# FINANCIAL CONCEPTS AND APPLICATIONS, INC. 3907 RED RIVER AUSTIN, TEXAS 78751

(512) 458-4644

.



Mr. Rick Lovekamp E.ON U.S. Post Office Box 32010 Louisville, Kentuckey 40232 SEP 2 5 2008

AECENED

fincap@texas.net

Fax (512) 458-4768

ACADIMITS PAYABLE

Reference No.: 01856 Taxpayer ID No.: 74-2058652

Consulting Services:

Research, Analysis, and Testimony Preparation in Connection with Rate Cases before the Kentucky Public Service Commission Pursuant to **E.ON U.S. Contract No. 25561**. (For the Period August 1, 2008 through August 31, 2008).

**Professional Time:** 

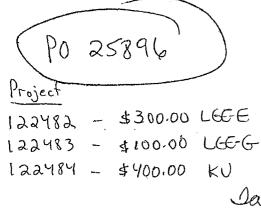
William E. Avera 2 hours

800

800

\$

Total



Bruce H. Fairchild

Jamm 9-24

## Attachment to UPDATED Response to Question No. 57(C) Page 3 of 10 Charnas

\$10.22	0670	KU RATE CASE	122484	018960	MISCELLANEOUS	Rate Case Data Request - Delivery to KPSC in Frankfort, KY	NO
\$2.56	0670	LGE RATE CASE-G	122483	096800	MISCELLANEOUS	Rate Case Data Request - Delivery to KPSC in Frankfort, KY	NO
\$7.67	0670	LGE RATE CASE-E	122482	096800	MISCELLANEOUS	Rate Case Data Request - Delivery to KPSC in Frankfort, KY	NO
Amount	Expense Type	Task	Project	Resp Ctr	Expense Type	Description	Amex Used 9/11/2008
\$20.44	0.00	0.00 0.00	0.00 0.00	- Dr	Pl	Date Time Acct #### Pump 09 Proc Un	819 Simp
\$20.44	0.00	0.00 0.00 0.00	0.00 0.00	D.	Choo ease	$ \begin{array}{c}                                     $	Pil Buck sonv
Empl Amt	xpatriate xpenses	Dues NonEmp contrib Expatriate Material And Travel contrib Expenses Subs	raining Material <i>J</i> S	N USE PATE REAL ELIVE NP	k You Fo sing Pil Come Ag W USE RATE	#####751 allons   .527 \$ : Ai ed \$ :	ot #354 Creek F 111e KY4
				ESI RY	ot ain	Price 3,699 mount 20,44 20,44	load
1 450 1 01 1					14		ŗ

Clave

Page 1 of 1

174.36 \$ 348.72 THANK VOU FOR 0230-8 KATE
THANK YOU 0230-8 K TERMS:

# Attachment to UPDATED Response to Question No. 57(C) Page 4 of 10

Charnas

	Central O	Central Office Supply Co. Inc.			DATE ØB/Ø7/ØB	иимеея 170995-0
	1408 Bunton Road P.O. Box 32339 Louisville, KY 40232 (502) 456-4080 F	r Road 339 Y 40232 80 FAX (502) 454-6972		SALESMAN WRITER	122 TIME 07 123 PAGE	E 07:18:53 E 1
	CUSTOMER # 2 BILLING ADDRE XEROX CORPORATI	ØØ529 DEPT SS ON	CHARGE INVOICE	PHONE C PO # SHIPPING XEROX CORPOF	E 302-627-4 PING ADDRESS CORPORATION	344
	220 WEST MAIN LOUISVILLE	MAIN STREET E KY 40202				
	ITEM NBR.	CO. DESCRIPTION UNIT	ORDER B GTY G	B/O SHIP GTY QTY	UNIT D PRICE T	EXTENDED
		FILE, LTR/LGL, RCY, CTN CT COVER, REP, PSBRD, 11X0 EA			43.550 N 2.390 N	87. 10 478. 00
	25979 37502CR	COVER, REP, PSBRD, 11X8 TAPE, BOX SEAL, 2X55YD	000 0	ୟ ଅଭ ଆ	290 990	
	01EU		Ū	ίIJ	28.990 N	57.96
3E-E 426.38						
6E-G 142.13						
KU 568.51						
	THANK YOU B	FOR YOUR ORDER!			SUB-TOTAL	1137.02
	TERMS: Net, 30 Days				TOTAL	1137.02
1						

# Attachment to UPDATED Response to Question No. 57(C) Page 5 of 10

Charnas

170468-0	E Ø7:40:28 E 1	344		EXTENDED	174.36 1912,00 1912,00 79,98	124.99 49.98 75.98		4358.28	4358.28
07/14/0B	122 TIME 07 123 PAGE	ONE 502-627-4 # SHIPPING ADDRESS OX CORPORATION		UNIT D PRICE T	N 066 N 0 N 066 N 0 N 065 N 00 N 0 N 0 N 0 N 0 N 0 N 0 N 0 N 0 N	124.990 N 24.990 N 37.990 N 37.990 N		SUB-TOTAL	тотас
	SALESMAN WRITER	PHONE PO # SHIPPI XEROX COR		B/O SHIP QTY QTY	88 88 4884	OI OI			
		CHARGE INVOICE		ORDER 0TY	888 888 4880 4	U U			
Central Office Supply Co. Inc.	P.O. Box 32339 Louisville, KY 40232 (502) 456-4080 FAX (502) 454-6972	CUSTOMER # 200529 DEPT CI BILLING ADDRESS . XEROX CORPORATION	220 WEST MAIN STREET LOUISVILLE KY 40202	ITEM NBR. CO. DESCRIPTION UNIT RATE	FEL ACC TDK	HVE LHBEL, HDKS, 2X4, 10/51 MMM PAD, EASEL, POST-IT(R) FEL LABEL, CD&DVD, MATTE, 1 QUA ENVELOPE, CD/DVD, SLEE		THANK YOU FOR YOUR ORDER! #202-21 MONDAY SLIRF ROTF	
<b>Ce</b> n 1408	P.O. I Louis (502)	CUST BI XERO	220 Loui	ITEM	12770 25976 25979 25555 48555	36 559-VAD 36 99941 R7050	<u>z</u> ] &		TERMS: Net, 30 Days
						166-6 1634.36 166-6 544.78	HIPTIL	.005 F	
						LGE-G	КU		

# Attachment to UPDATED Response to Question No. 57(C) Page 6 of 10

Charnas

		Attachm	ent to UPI	DATED Re	sponse t	o Question 1 Pa	No. 57(C) ge 7 of 10 Charnas
Checkout: Review and	Submit Requisition	ו					
Creation Date	Harper, Victoria Burke 29-Aug-2008 12:44:36 Acco - Pressboard Sid Hinge Report Covers Dark Green, 11 x 8-1/2	le -	P-Ca	rd Number	XXXX		.5246
Requisition Attachmen							
File Name Type De No results found.	Las scription Category Upc	•	Last Updated	d Usage	Update	-	ublish to Catalog
Lines							
ltem Details Line Number	•	Cost Center	Unit Q	uantity	Price	Amount (USD) Af	ttachments
Show 1	Acco - Pressboard Side Hinge Report Covers - Dark Green, 11 x 8-1/2	000020	EACH	1000 0.6	9 USD	690.00	
Show 2	Acco - Pressboard Side Hinge Report Covers - Executive Red, 11 x 8-1/2	000020	EACH	1000 0.6		690.00	
					Total	1,380.00	82.80
Copyright (c) 2006, Oracle. All righ	ts reserved.				X	6 no	82.80 TA1 2.70
						1462	2-70
			_				

L6E-E	548.55
L66-6	182.85
KU	731.40
	1462.80

ŀ

Pilot #354 819 Buck Creek Road Simpsonville KY40067 Invoice # 66382 Date 07/29/08 Time 14:07 AX Acct# ############1008 Pump Gallons Price 02 11.970 \$ 3.759 Product Amount Unleaded \$ 45.00 Total Sale \$ 45.00 SALE - Card Swiped

Thank You For Choosing Pilot Please Come Again

KU 22.50 LGE-E 16.88 LGEG 5.62 \$45.00

,

# ENTERPRISE RENT-A-CAR COMPANY OF KENTUCKY, 430 S 3RD ST, LOUISVILLE, KY 402021410 (502) 581-1538

RENTAL AGREEMENT	REF# 3DYX6P	SUMMARY OF CHARGES					
	•••	Charge Description	Date	Quantity	Per	Rate	Total
RENTER		TIME & DISTANCE	07/29 - 07/29	1	DAY	\$58.00	\$58.00
LOVEKAMP, RICK		REFUELING CHARGE	07/29 - 07/29				\$0.00
DATE & TIME OUT				Su	ibtotal:		\$58.00
07/29/2008 09:48 AM DATE & TIME IN 07/29/2008 02:36 PM		Taxes & Surcharges KENTUCKY SALES TAX KY U-DRIVE-IT TAX VEHICLE LICENSE COST	07/29 - 07/29 07/29 - 07/29			6% 6%	\$0.05 \$3.48
BILLING CYCLE		RECOVERY	07/29 - 07/29	1.	DAY	\$0.82	\$0.82
24-HOUR				Total C	harges:		\$62.35
VEH #1 2008 CHEV E1	5C SWB	Total Amount Due					\$0.00

## VIN# 1GCFG15X981111511 LIC# 867GTY MILES DRIVEN 170

**PAYMENT INFORMATION** AMOUNT PAID TYPE \$62.35 American Express

CREDIT CARD NUMBER XXXXXXXXXXX1008 PENDING

LGE-E 23.38 LGE-G 7.79 KU 31.18 42.35

03/03/2008 02:23 5026273213

Sep.05.2008 12:35 PM

IN 02:17PM 8/12/08 OUT 08:38AM 8/12/08 24-HOUR DAY	ENTERPRISE RENT A-CAR COMPANY OF KENT 430 S 3RD ST 502 581-153 LOUISVILLE KY 40202-1410 582A RENTAL TYPE C SOURCE 56822	0 DTOR184 PAGE T OF 1
UNIT 1 UNIT # EW7R56 LIC# 963HXN MODEL E15C COLOR WILLTE IN 15872	RENTER MARTIN REINHERT 1618 KAMER DR. LAGRANGE: KY 40031 MOCAL: (II) 502 627 2184 (W) 502-627 2184	SUMMARY OF CHARGES DAY = 24 HOUR PERIOD MILES NO CHARGE
OUT 15749	DR. LICENSE XXXXX3337 STATE XX EXPIRE 8/01/09 DOB 7/01/68 HT WT EYNE HATR S.S.H EMPLOYER EON KILL TO N CUST #	1 DAYE @ 58.00 58.00
	ADD1710NAL DRIVER NONE	VLC RECOV .82 U DRV TAX 6.00 3.48 SALES TAX 6.00 .05
()AIM INFO POL/CLAIM/PO#	PERMISSION TO LEAVE STATE YES X NO	
INSURED Loss date Theft accident	STATES KY, IN CUSTOMER SIGNATURE ON FILE PAYMENT INFORMATION AMOUNT PD.BY TYPE DATE AUTH 62.35 AMX SALE 8/14/08 146061	POPAL CHARGES 62.35 DEPOSITS 62.35 REFUND
TYPE CAR		
Phone NAME	CLOSED TICKET PAYMENT INFO CLOSED TICKET PAYMENT INFO	OPENED BY #190DV COOPER L PASS CLOSED BY #190DV COOPER L PASS

LGE-E 23.38 LGE-G 7.79 KU 31.18 F62.35

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

# UPDATED Response to Second Data Request of Commission Staff Dated August 27, 2008

# Updated Response filed October 24, 2008

# Question No. 134

# **Responding Witness: S. Bradford Rives**

Q-134. Refer to Volume 1 of 4 of KU's response to Staff's first request at Item 4(a), page 3 of 3. Included on this list of long-term debt instruments are 8 issuances of variable rate "Pollution Control Bonds" for which this Commission has granted KU authority to refinance. The date of issue, outstanding balance, and cost rate to maturity for each of these issues is shown below.

Date	Outstanding	Cost
5/19/00	\$12,900,000	8.139186%
10/3/02	96,000,000	4.585525
10/20/04	50,000,000	6.188016
7/7/05	13,266,950	4.023412
11/17/05	13,266,950	4.025582
7/20/06	16,693,620	4.197927
12/7/06	16,693,620	2.554447
2/23/07	54,000,000	4.389154

- a. For each issue shown above provide the following information:
  - (1) The anticipated date refinancing will be completed.
  - (2) The anticipated cost rate to maturity.
  - (3) Provide updates to this request as new information becomes available.
- b. If the specific cost rates to maturity cannot be reasonable estimated at the time of this response, state whether the anticipated cost rates will general be higher or lower than those shown in the schedule above.
- A-134. a. The attached file shows the anticipated refinancing date for each bond and the initial cost rate based on current market conditions. The actual rates will not be known until the refinancing transactions are completed since market rates change daily. None of these costs are expected to apply through

maturity since these are variable rate or limited term fixed rate bonds whose rates will reset periodically until maturity. Updates will be provided monthly beginning with the end of September.

b. The rate to maturity for variable rate bonds or limited term fixed rate bonds cannot be known as the rates reset periodically until maturity. In general, as shown in the updated Attachment to 134a, current market conditions generally support an interest rate below the rates shown in the updated response to PSC-1 Question No. 43. Interest rates for the current bonds and the restructured bonds are up, but the conclusion that restructuring the bonds is beneficial remains the same.

In particular, I would like to highlight that the expected fees for the letter of credit facility are expected to be 0.70% rather than the 1.10% included in the adjustments (Rives Exhibit 1, Reference Schedule 1.32). This, in conjunction with a slight reduction in the size of the expected letter of credit facility, reduces the amount of the proposed adjustment from \$2.0 million to approximately \$1.3 million. The proposed 0.70% is somewhat higher than the 0.50% fee indicated at the October 1, 2008 meeting at the Commission's offices to discuss the financial market and issues relating to LG&E and KU. Since the time of the meeting, the bank providing the letter of credit demanded a higher fee due to the market disruptions. The Company agreed to the higher fee as it was still the most competitive offer available as other banks also changed their proposals as a result of the credit crisis.

Kentucky Utilities - Tax Exempt Restructuring

			AMT	Restructuring	Anticipated	Anticipated Date
Series		Amount	<u>Status</u>	Option	Cost Rate at Issuance*	Refinancing Completed
Mercer 2000 A	Ь	12,900,000 /	AMT	Variable backed by L/C	3.44%	11/26/2008
Carroll 2002 C	φ	96,000,000 N	Non-AMT	Put-Bond	5.03% - 6.20%	12/12/2008
Carroll 2004 A	Ф	50,000,000 /	AMT	Variable backed by L/C	3.44%	11/26/2008
Carroll 2005 A	ዏ	13,266,950 /	AMT	Variable backed by L/C	3.44%	first step 10/17/2008
Carroll 2005 B	φ	13,266,950 /	AMT	Variable backed by L/C	3.44%	first step 10/17/2008
Carroll 2006 A	¢	16,693,620 /	AMT	Variable backed by L/C	3.44%	first step 10/17/2008
Carroll 2006 C	ф	16,693,620 /	AMT	Variable backed by L/C	3.44%	first step 10/17/2008
Carroll 2006 B	⇔	54,000,000 /	AMT	Variable backed by L/C	3.44%	11/26/2008

Notes \*Interest rate assumptions will vary depending upon market conditions at the time of issuance. The interest rate for the Put-Bond will change at the end of the term of the put to reflect market conditions at that time.

Assumptions for Variable Backed by Letter of Credit	f Credit
10-Year Avg. SIFMA (as of 10/16/08)	2.59%
LOC Spread Over SIFMA	0.05%
Remarketing Fee	0.10%
All-In Rate	2.74%
L/C Facility Fee	0.70%
AMT Rate	3.44%
Non-AMT Favorability	0.20%
Non-AMT Rate	3.24%

	Interest Rate Estimate		
	Put Bonds	s	
	<u>2-Year</u>	3-Year	5-Year
Non-AMT	5.30%	5.75%	6.20%
AMT	6.05%	6.50%	6.95%

Rives Attachment to UPDATED Response to PSC-2 Question No. 134(a) Page 1 of 1