



**LG&E Energy LLC**  
220 West Main Street (40202)  
P.O. Box 32030  
Louisville, Kentucky 40232

January 23, 2006

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JAN 23 2006

PUBLIC SERVICE  
COMMISSION

Elizabeth O'Donnell, Executive Director  
Public Service Commission of Kentucky  
Attention: Mr. Daryl Newby  
211 Sower Boulevard  
P. O. Box 615  
Frankfort, Kentucky 40602

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Kentucky Utilities Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the February 2006 billing cycle which begins February 2, 2006.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Respectfully,

Robert M. Conroy  
Manager, Rates

Enclosure

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Public Service Commission

JAN 25 2006

By \_\_\_\_\_  
FINANCIAL ANALYSIS DIVISION



**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : December 2005

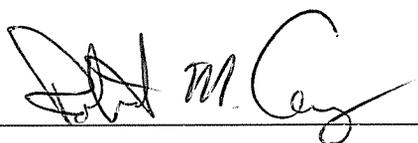
$$\begin{array}{r} \text{Fuel "Fm" (Fuel Cost Schedule)} \quad \quad \quad \$41,594,617 \\ \hline \text{Sales "Sm" (Sales Schedule)} \quad \quad \quad 2,006,713,412 \text{ KWH} \end{array} = (+) \$ 0.02073 / \text{KWH}$$

Per PSC approved Tariff Sheet No. 70 effective July 5, 2005. = (-) \$ 0.01810 / KWH

FAC Factor (1) = \$ 0.00263 / KWH

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: February 2, 2006

Submitted by 

Title: Manager, Rates

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : December 2005

(A) <u>Company Generation</u>	
Coal Burned	(+) \$ 29,978,387
Oil Burned	(+) 388,458
Gas Burned	(+) 6,738,301
Fuel (assigned cost during Forced Outage)	(+) 2,857,920
Fuel (substitute cost for Forced Outage)	(-) 2,958,909
SUB-TOTAL	\$ 37,004,157 ✓
(B) <u>Purchases</u>	
Net energy cost - economy purchases	(+) \$ 6,674,869
Identifiable fuel cost - other purchases	(+) -
Identifiable fuel cost (substitute for Forced Outage)	(-) 1,446,161
Less Purchases above Highest Cost Units	(-) -
Internal Economy	(+) 12,097,999
Internal Replacement	(+) -
SUB-TOTAL	\$ 17,326,707 ✓
(C) <u>Inter-System Sales</u>	
Including Interchange-out	(+) \$ 956,214
Internal Economy	(+) -
Internal Replacement	(+) 10,412,313
Dollars Assigned to Inter-System Sales Losses	(+) 9,562
SUB-TOTAL	\$ 11,378,089 ✓
(D) <u>Over or (Under) Recovery</u>	
From Page 5, Line 12	\$ 1,358,159 ✓
TOTAL FUEL RECOVERY (A+B-C-D) =	\$ 41,594,617 ✓

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month : December 2005

(A) Generation (Net)	(+)	1,579,455,000
Purchases including interchange-in	(+)	336,891,000
Internal Economy	(+)	580,882,000
Internal Replacement	(+)	-
SUB-TOTAL		<u>2,497,228,000</u>

(B) Inter-system Sales including interchange-out	(+)	35,917,000
Internal Economy	(+)	-
Internal Replacement	(+)	332,991,000
(*) System Losses	(+)	<u>121,606,588</u>
SUB-TOTAL		<u>490,514,588</u>

TOTAL SALES (A-B) 2,006,713,412

(\*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses"

**KENTUCKY UTILITIES COMPANY**

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM  
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : December 2005

12 Months to Date KWH Sources: 26,106,903,339 KWH  
 12 MTD Overall System Losses: 1,271,318,178 KWH  
 December 2005 KWH Sources: 2,497,228,000 KWH

$$1,271,318,178 / 26,106,903,339 = 4.869663\%$$

$$4.869663\% \times 2,497,228,000 = 121,606,588 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

241,848,500 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 49,508,800 Wholesale sales at Primary Voltage (WS-P)  
 368,908,000 Intersystem Sales at Transmission Voltage (IS-T)

	<u>Wholesale Sales\Deliveries</u>	<u>Loss Percentage</u>	<u>Losses</u>	<u>Wholesale Sources</u>
WS-T:	241,848,500	3.1%	7,737,155	249,585,655
WS-P:	49,508,800	3.1% & 0.7%	1,944,043	51,452,843
IS-T:	368,908,000	1.0%	3,726,343	372,634,343

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE**  
**OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month : December 2005

1. Last FAC Rate Billed		<u>\$0.00579</u> ✓
2. KWH Billed at Above Rate		<u>1,585,631,818</u>
3. FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 9,180,808</u> ✓
4. KWH Used to Determine Last FAC Rate		<u>1,610,538,327</u>
5. Non-Jurisdictional KWH (Included in Line 4)		<u>225,234,396</u>
6. Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,385,303,931</u> ✓
7. Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		<u></u>
8. Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 8,020,910</u> ✓
9. Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 1,159,898</u> ✓
10. Total Sales "Sm" (From Page 3 of 6)		<u>2,006,713,412</u> ✓
11. Kentucky Jurisdictional Sales		<u>1,713,778,261</u>
12. Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.17092944</u> ✓
13. Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 1,358,159</u> ✓ To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : December 2005

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 9,282,263.18	580,882,000	Fuel for LGE Sale to KU for Native Load
	2,815,736.13		Half of Split Savings to LGE from KU
	<u>\$ 12,097,999.31</u>	<u>580,882,000</u>	
Internal Replacement	\$ -	0	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ -</u>	<u>0</u>	
<b>Total Purchases</b>	<u><u>\$ 12,097,999.31</u></u>	<u><u>580,882,000</u></u>	
<b>Sales</b>			
Internal Economy	\$ -	0	KU Fuel Cost - Sales to LGE Native Load
	-		Half of Split Savings
	<u>\$ -</u>	<u>0</u>	
Internal Replacement	\$ 10,412,312.61	332,991,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 10,412,312.61</u>	<u>332,991,000</u>	
<b>Total Sales</b>	<u><u>\$ 10,412,312.61</u></u>	<u><u>332,991,000</u></u>	

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ -	0	KU Fuel Cost - Sales to LGE Native Load
	-		Half of Split Savings
	<u>\$ -</u>	<u>0</u>	
Internal Replacement	\$ 10,412,312.61	332,991,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 10,412,312.61</u>	<u>332,991,000</u>	
<b>Total Purchases</b>	<u><u>\$ 10,412,312.61</u></u>	<u><u>332,991,000</u></u>	
<b>Sales</b>			
Internal Economy	\$ 9,282,263.18	580,882,000	Fuel for LGE Sale to KU for Native Load
	2,815,736.13		Half of Split Savings to LGE from KU
	<u>\$ 12,097,999.31</u>	<u>580,882,000</u>	
Internal Replacement	\$ -	0	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ -</u>	<u>0</u>	
<b>Total Sales</b>	<u><u>\$ 12,097,999.31</u></u>	<u><u>580,882,000</u></u>	



**LG& Energy LLC**  
220 West Main Street (40202)  
P.O. Box 32030  
Louisville, Kentucky 40232

December 22, 2005

Elizabeth O'Donnell, Executive Director  
Public Service Commission of Kentucky  
Attention: Mr. Daryl Newby  
211 Sower Boulevard  
P. O. Box 615  
Frankfort, Kentucky 40602

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Kentucky Utilities Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the January 2006 billing cycle which begins January 4, 2006.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Respectfully,

Robert M. Conroy  
Manager, Rates

Enclosure

**CHECKED**  
Public Service Commission

DEC 27 2005

By   
FINANCIAL ANALYSIS DIVISION



In December 2005, LG&E Energy LLC was renamed E.ON U.S. LLC.

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : November 2005

$$\begin{array}{r} \text{Fuel "Fm" (Fuel Cost Schedule)} \quad \quad \quad \$32,989,364 \\ \hline \text{Sales "Sm" (Sales Schedule)} \quad \quad \quad 1,616,010,935 \text{ KWH} \end{array} = (+) \$ 0.02041 \checkmark / \text{KWH}$$

Per PSC approved Tariff Sheet No. 70 effective July 5, 2005. = (-) \$ 0.01810  $\checkmark$  / KWH

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00231}} \checkmark / \text{KWH}$$

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: January 4, 2006

Submitted by 

Title: Manager, Rates

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : November 2005

(A) <u>Company Generation</u>		
Coal Burned	(+) \$	25,185,044
Oil Burned	(+)	319,718
Gas Burned	(+)	3,096,416
Fuel (assigned cost during Forced Outage)	(+)	5,035,866
Fuel (substitute cost for Forced Outage)	(-)	<u>5,545,846</u>
SUB-TOTAL	\$	28,091,199 ✓
(B) <u>Purchases</u>		
Net energy cost - economy purchases	(+) \$	4,555,767
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	680,484
Less Purchases above Highest Cost Units	(-)	-
Internal Economy	(+)	9,870,899
Internal Replacement	(+)	-
SUB-TOTAL	\$	<u>13,746,183</u> ✓
(C) <u>Inter-System Sales</u>		
Including Interchange-out	(+) \$	1,487,671
Internal Economy	(+)	-
Internal Replacement	(+)	9,118,507
Dollars Assigned to Inter-System Sales Losses	(+)	<u>14,877</u>
SUB-TOTAL	\$	<u>10,621,055</u> ✓
(D) <u>Over or (Under) Recovery</u>		
From Page 5, Line 12	\$	<u>(1,773,037)</u> ✓
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	32,989,364 ✓

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month : November 2005

(A) Generation (Net)	(+)	1,328,533,000	
Purchases including interchange-in	(+)	269,180,000	
Internal Economy	(+)	578,055,000	
Internal Replacement	(+)	-	
SUB-TOTAL		<u>2,175,768,000</u>	✓
(B) Inter-system Sales including interchange-out	(+)	50,441,000	
Internal Economy	(+)	-	
Internal Replacement	(+)	408,519,000	
(*) System Losses	(+)	<u>100,797,065</u>	
SUB-TOTAL		<u>559,757,065</u>	✓
TOTAL SALES (A-B)		<u>1,616,010,935</u>	✓

(\*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses

**KENTUCKY UTILITIES COMPANY**

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM  
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : November 2005

12 Months to Date KWH Sources: 25,961,493,339 KWH  
 12 MTD Overall System Losses: 1,202,721,194 KWH  
 November 2005 KWH Sources: 2,175,768,000 KWH

$$1,202,721,194 / 25,961,493,339 = 4.632712\% \checkmark$$

$$4.632712\% \times 2,175,768,000 = 100,797,065 \checkmark \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

189,762,881 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 44,209,600 Wholesale sales at Primary Voltage (WS-P)  
 458,960,000 Intersystem Sales at Transmission Voltage (IS-T)

	<u>Wholesale Sales\Deliveries</u>	<u>Loss Percentage</u>	<u>Losses</u>	<u>Wholesale Sources</u>
WS-T:	189,762,881	3.1% ✓	6,070,846	195,833,727 ✓
WS-P:	44,209,600	3.1% & 0.7%	1,735,961	45,945,561 ✓
IS-T:	458,960,000	1.0% ✓	4,635,960	463,595,960



**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : November 2005

**KENTUCKY UTILITIES COMPANY**

<b>Purchases</b>		KWH	
Internal Economy	\$ 8,024,856.49	578,055,000	Fuel for LGE Sale to KU for Native Load
	<u>1,846,042.76</u>	<u>                  </u>	Half of Split Savings to LGE from KU
	\$ 9,870,899.25	578,055,000	✓
 Internal Replacement	 \$ -	 0	 Freed-up LGE Generation sold back to KU
	 <u>-</u>	 <u>0</u>	 LGE Generation for KU Pre-Merger Sales
	\$ -	0	
 Total Purchases	 <u>\$ 9,870,899.25</u>	 <u>578,055,000</u>	 ✓
<b>Sales</b>			
Internal Economy	\$ -	0	KU Fuel Cost - Sales to LGE Native Load
	<u>-</u>	<u>                  </u>	Half of Split Savings
	\$ -	0	
 Internal Replacement	 \$ 9,118,506.87	 408,519,000	 Freed-up KU Generation sold back to LGE
	 <u>-</u>	 <u>0</u>	 KU Generation for LGE Pre-Merger
	 <u>-</u>	 <u>0</u>	 KU Generation for LGE IB
	\$ 9,118,506.87	408,519,000	✓
 Total Sales	 <u>\$ 9,118,506.87</u>	 <u>408,519,000</u>	 ✓

**LOUISVILLE GAS AND ELECTRIC COMPANY**

<b>Purchases</b>		KWH	
Internal Economy	\$ -	0	KU Fuel Cost - Sales to LGE Native Load
	<u>-</u>	<u>                  </u>	Half of Split Savings
	\$ -	0	
 Internal Replacement	 \$ 9,118,506.87	 408,519,000	 Freed-up KU Generation sold back to LGE
	 <u>-</u>	 <u>0</u>	 KU Generation for LGE Pre-Merger
	 <u>-</u>	 <u>0</u>	 KU Generation for LGE IB
	\$ 9,118,506.87	408,519,000	
 Total Purchases	 <u>\$ 9,118,506.87</u>	 <u>408,519,000</u>	
<b>Sales</b>			
Internal Economy	\$ 8,024,856.49	578,055,000	Fuel for LGE Sale to KU for Native Load
	<u>1,846,042.76</u>	<u>                  </u>	Half of Split Savings to LGE from KU
	\$ 9,870,899.25	578,055,000	
 Internal Replacement	 \$ -	 0	 Freed-up LGE Generation sold back to KU
	 <u>-</u>	 <u>0</u>	 LGE Generation for KU Pre-Merger Sales
	\$ -	0	
 Total Sales	 <u>\$ 9,870,899.25</u>	 <u>578,055,000</u>	



**LG&E Energy LLC**  
220 West Main Street (40202)  
P. O. Box 32030  
Louisville, Kentucky 40232

November 18, 2005

Elizabeth O'Donnell, Executive Director  
Public Service Commission of Kentucky  
Attention: Mr. Daryl Newby  
211 Sower Boulevard  
P. O. Box 615  
Frankfort, Kentucky 40602

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PUBLIC SERVICE  
COMMISSION

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Kentucky Utilities Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the December 2005 billing cycle which begins December 1, 2005.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Respectfully,

Robert M. Conroy  
Manager, Rates

Enclosure

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Public Service Commission

NOV 21 2005

By \_\_\_\_\_  
FINANCIAL ANALYSIS DIVISION



A SUBSIDIARY OF  
LG&E ENERGY

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : October 2005

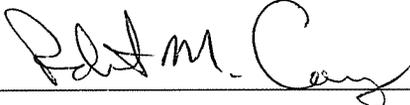
$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)} \quad \$38,479,452}{\text{Sales "Sm" (Sales Schedule)} \quad 1,610,538,327 \text{ KWH}} = (+) \$ 0.02389 / \text{KWH}$$

Per PSC approved Tariff Sheet No. 70 effective July 5, 2005. = (-) \$ 0.01810 / KWH

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00579}} / \text{KWH}$$

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: December 1, 2005

Submitted by 

Title: Manager, Rates

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : October 2005

(A) <u>Company Generation</u>		
Coal Burned	(+) \$	23,097,335
Oil Burned	(+)	245,862
Gas Burned	(+)	3,523,375
Fuel (assigned cost during Forced Outage)	(+)	5,228,604
Fuel (substitute cost for Forced Outage)	(-)	5,034,334
SUB-TOTAL	\$	27,060,843
(B) <u>Purchases</u>		
Net energy cost - economy purchases	(+) \$	9,488,197
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	4,406,228
Less Purchases above Highest Cost Units	(-)	-
Internal Economy	(+)	8,077,482
Internal Replacement	(+)	15,413
SUB-TOTAL	\$	13,174,865
(C) <u>Inter-System Sales</u>		
Including Interchange-out	(+) \$	390,043
Internal Economy	(+)	-
Internal Replacement	(+)	4,549,290
Dollars Assigned to Inter-System Sales Losses	(+)	3,900
SUB-TOTAL	\$	4,943,233
(D) <u>Over or (Under) Recovery</u>		
From Page 5, Line 12	\$	(3,186,977)
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	38,479,452

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month : October 2005

(A) Generation (Net)	(+)	1,227,448,000
Purchases including interchange-in	(+)	264,886,000
Internal Economy	(+)	422,283,000
Internal Replacement	(+)	<u>439,000</u>
SUB-TOTAL		<u>1,915,056,000</u> ✓
(B) Inter-system Sales including interchange-out	(+)	7,616,000
Internal Economy	(+)	-
Internal Replacement	(+)	210,072,000
(*) System Losses	(+)	<u>86,829,673</u>
SUB-TOTAL		<u>304,517,673</u> ✓
TOTAL SALES (A-B)		<u><u>1,610,538,327</u></u> ✓

(\*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses

**KENTUCKY UTILITIES COMPANY**

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM  
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : October 2005

12 Months to Date KWH Sources: 25,609,259,339 KWH  
 12 MTD Overall System Losses: 1,161,137,590 KWH  
 October 2005 KWH Sources: 1,915,056,000 KWH

$$1,161,137,590 / 25,609,259,339 = 4.534054\%$$

$$4.534054\% \times 1,915,056,000 = 86,829,673 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

178,440,991 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 45,822,400 Wholesale sales at Primary Voltage (WS-P)  
 217,688,000 Intersystem Sales at Transmission Voltage (IS-T)

	<u>Wholesale Sales\Deliveries</u>	<u>Loss Percentage</u>	<u>Losses</u>	<u>Wholesale Sources</u>
WS-T:	178,440,991	3.1%	5,708,639	184,149,630
WS-P:	45,822,400	3.1% & 0.7%	1,799,290	47,621,690
IS-T:	217,688,000	1.0%	2,198,869	219,886,869



**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : October 2005

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 7,103,480.34	422,283,000	Fuel for LGE Sale to KU for Native Load
	974,001.20		Half of Split Savings to LGE from KU
	<u>\$ 8,077,481.54</u>	<u>422,283,000</u>	
Internal Replacement			
	\$ -	0	Freed-up LGE Generation sold back to KU
	15,412.77	439,000	LGE Generation for KU Pre-Merger Sales
	<u>\$ 15,412.77</u>	<u>439,000</u>	
<b>Total Purchases</b>	<u><b>\$ 8,092,894.31</b></u>	<u><b>422,722,000</b></u>	
<b>Sales</b>			
Internal Economy			
	\$ -	0	KU Fuel Cost - Sales to LGE Native Load
	-		Half of Split Savings
	<u>\$ -</u>	<u>0</u>	
Internal Replacement			
	\$ 4,549,289.84	210,072,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 4,549,289.84</u>	<u>210,072,000</u>	
<b>Total Sales</b>	<u><b>\$ 4,549,289.84</b></u>	<u><b>210,072,000</b></u>	

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ -	0	KU Fuel Cost - Sales to LGE Native Load
	-		Half of Split Savings
	<u>\$ -</u>	<u>0</u>	
Internal Replacement			
	\$ 4,549,289.84	210,072,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 4,549,289.84</u>	<u>210,072,000</u>	
<b>Total Purchases</b>	<u><b>\$ 4,549,289.84</b></u>	<u><b>210,072,000</b></u>	
<b>Sales</b>			
Internal Economy			
	\$ 7,103,480.34	422,283,000	Fuel for LGE Sale to KU for Native Load
	974,001.20		Half of Split Savings to LGE from KU
	<u>\$ 8,077,481.54</u>	<u>422,283,000</u>	
Internal Replacement			
	\$ -	0	Freed-up LGE Generation sold back to KU
	15,412.77	439,000	LGE Generation for KU Pre-Merger Sales
	<u>\$ 15,412.77</u>	<u>439,000</u>	
<b>Total Sales</b>	<u><b>\$ 8,092,894.31</b></u>	<u><b>422,722,000</b></u>	



**LG&E Energy LLC**  
220 West Main Street (40202)  
P.O. Box 32030  
Louisville, Kentucky 40232

October 18, 2005

Elizabeth O'Donnell, Executive Director  
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OCT 18 2005

PUBLIC SERVICE  
COMMISSION

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Kentucky Utilities Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the November 2005 billing cycle which begins November 1, 2005.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Respectfully,

Robert M. Conroy  
Manager, Rates

Enclosure

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OCT 19 2005

FINANCIAL ANALYSIS



A SUBSIDIARY OF  
LG&E ENERGY

CHECKED  
Public Service Commission

OCT 24 2005

By   
FINANCIAL ANALYSIS DIVISION

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : September 2005

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)} \quad \$43,601,188}{\text{Sales "Sm" (Sales Schedule)} \quad 1,757,990,862 \text{ KWH}} = (+) \$ 0.02480 / \text{KWH}$$

Per PSC approved Tariff Sheet No. 70 effective July 5, 2005. = (-) \$ 0.01810 / KWH

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00670}} / \text{KWH}$$

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: November 1, 2005

Submitted by 

Title: Manager, Rates

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : September 2005

(A) <u>Company Generation</u>		
Coal Burned	(+) \$	27,160,950
Oil Burned	(+)	180,421
Gas Burned	(+)	10,556,287
Fuel (assigned cost during Forced Outage)	(+)	3,354,751
Fuel (substitute cost for Forced Outage)	(-)	3,256,369
SUB-TOTAL	\$	37,996,041 ✓
(B) <u>Purchases</u>		
Net energy cost - economy purchases	(+) \$	12,643,544
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	5,119,219
Less Purchases above Highest Cost Units	(-)	-
Internal Economy	(+)	7,519,146
Internal Replacement	(+)	175,569
SUB-TOTAL	\$	15,219,040 ✓
(C) <u>Inter-System Sales</u>		
Including Interchange-out	(+) \$	3,482,767
Internal Economy	(+)	7,514
Internal Replacement	(+)	6,444,810
Dollars Assigned to Inter-System Sales Losses	(+)	34,828
SUB-TOTAL	\$	9,969,919
(D) <u>Over or (Under) Recovery</u>		
From Page 5, Line 12	\$	(356,026) ✓
TOTAL FUEL RECOVERY (A+B-C-D) =		\$ 43,601,188 ✓

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month : September 2005

(A) Generation (Net)	(+)	1,515,493,000	
Purchases including interchange-in	(+)	352,500,000	
Internal Economy	(+)	305,697,000	
Internal Replacement	(+)	<u>1,122,000</u>	
SUB-TOTAL			<u>2,174,812,000</u> ✓
(B) Inter-system Sales including interchange-out	(+)	85,712,000	
Internal Economy	(+)	87,000	
Internal Replacement	(+)	235,179,000	
(*) System Losses	(+)	<u>95,843,138</u>	
SUB-TOTAL			<u>416,821,138</u> ✓
TOTAL SALES (A-B)			<u><u>1,757,990,862</u></u> ✓

(\*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses

**KENTUCKY UTILITIES COMPANY**

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM  
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : September 2005

12 Months to Date KWH Sources: 25,760,367,339 KWH  
 12 MTD Overall System Losses: 1,135,249,692 KWH  
 September 2005 KWH Sources: 2,174,812,000 KWH

$$1,135,249,692 / 25,760,367,339 = 4.406962\%$$

$$4.406962\% \times 2,174,812,000 = 95,843,138 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

190,298,630 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 54,692,400 Wholesale sales at Primary Voltage (WS-P)  
 320,978,000 Intersystem Sales at Transmission Voltage (IS-T)

	<u>Wholesale Sales\Deliveries</u>	<u>Loss Percentage</u>	<u>Losses</u>	<u>Wholesale Sources</u>
WS-T:	190,298,630	3.1%	6,087,985	196,386,615
WS-P:	54,692,400	3.1% & 0.7%	2,147,585	56,839,985
IS-T:	320,978,000	1.0%	3,242,202	324,220,202



**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : September 2005

**KENTUCKY UTILITIES COMPANY**

<b>Purchases</b>		KWH	
Internal Economy	\$ 5,851,142.70	305,697,000	Fuel for LGE Sale to KU for Native Load
	<u>1,668,003.25</u>		Half of Split Savings to LGE from KU
	\$ 7,519,145.95 ✓	<u>305,697,000</u> ✓	
Internal Replacement	\$ 1,335.69	16,000	Freed-up LGE Generation sold back to KU
	<u>174,233.23</u>	<u>1,106,000</u>	LGE Generation for KU Pre-Merger Sales
	\$ 175,568.92 ✓	<u>1,122,000</u> ✓	
<b>Total Purchases</b>	<u><u>\$ 7,694,714.87</u></u> ✓	<u><u>306,819,000</u></u> ✓	
<b>Sales</b>			
Internal Economy	\$ 7,228.18	87,000	KU Fuel Cost - Sales to LGE Native Load
	<u>285.38</u>		Half of Split Savings
	\$ 7,513.56 ✓	<u>87,000</u> ✓	
Internal Replacement	\$ 6,444,809.79	235,179,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	<u>-</u>	<u>0</u>	KU Generation for LGE IB
	\$ 6,444,809.79 ✓	<u>235,179,000</u> ✓	
<b>Total Sales</b>	<u><u>\$ 6,452,323.35</u></u> ✓	<u><u>235,266,000</u></u> ✓	

**LOUISVILLE GAS AND ELECTRIC COMPANY**

<b>Purchases</b>		KWH	
Internal Economy	\$ 7,228.18	87,000	KU Fuel Cost - Sales to LGE Native Load
	<u>285.38</u>		Half of Split Savings
	\$ 7,513.56 ✓	<u>87,000</u> ✓	
Internal Replacement	\$ 6,444,809.79	235,179,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	<u>-</u>	<u>0</u>	KU Generation for LGE IB
	\$ 6,444,809.79 ✓	<u>235,179,000</u> ✓	
<b>Total Purchases</b>	<u><u>\$ 6,452,323.35</u></u> ✓	<u><u>235,266,000</u></u> ✓	
<b>Sales</b>			
Internal Economy	\$ 5,851,142.70	305,697,000	Fuel for LGE Sale to KU for Native Load
	<u>1,668,003.25</u>		Half of Split Savings to LGE from KU
	\$ 7,519,145.95 ✓	<u>305,697,000</u> ✓	
Internal Replacement	\$ 1,335.69	16,000	Freed-up LGE Generation sold back to KU
	<u>174,233.23</u>	<u>1,106,000</u>	LGE Generation for KU Pre-Merger Sales
	\$ 175,568.92 ✓	<u>1,122,000</u> ✓	
<b>Total Sales</b>	<u><u>\$ 7,694,714.87</u></u> ✓	<u><u>306,819,000</u></u> ✓	

**LG&E Energy LLC**  
220 West Main Street (40202)  
P. O. Box 32030  
Louisville, Kentucky 40232

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SEP 22 2005  
**FINANCIAL ANA**

September 22, 2005

**RECEIVED**  
SEP 22 2005  
PUBLIC SERVICE  
COMMISSION

Elizabeth O'Donnell, Executive Director  
Public Service Commission of Kentucky  
Attention: Mr. Daryl Newby  
211 Sower Boulevard  
P. O. Box 615  
Frankfort, Kentucky 40602

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Kentucky Utilities Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the October 2005 billing cycle which begins October 3, 2005.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Respectfully,



Robert M. Conroy  
Manager, Rates

Enclosure

**CHECKED**  
Public Service Commission  
SEP 22 2005  
By \_\_\_\_\_  
FINANCIAL ANALYSIS DIVISION

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : August 2005

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)} \quad \$52,955,733}{\text{Sales "Sm" (Sales Schedule)} \quad 2,060,712,846 \text{ KWH}} = (+) \$ 0.02570 / \text{KWH} \checkmark$$

Per PSC approved Tariff Sheet No. 70 effective July 5, 2005. = (-) \$ 0.01810 / KWH  $\checkmark$

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00760 / \text{KWH}}} \checkmark$$

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: October 3, 2005

Submitted by 

Title: Manager, Rates

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : August 2005

(A) <u>Company Generation</u>		
Coal Burned	(+) \$	31,679,846
Oil Burned	(+)	191,862
Gas Burned	(+)	9,358,147
Fuel (assigned cost during Forced Outage)	(+)	1,452,709
Fuel (substitute cost for Forced Outage)	(-)	820,400
SUB-TOTAL	\$	41,862,164 ✓
(B) <u>Purchases</u>		
Net energy cost - economy purchases	(+) \$	17,789,557
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	4,159,653
Less Purchases above Highest Cost Units	(-)	33,189
Internal Economy	(+)	4,596,511
Internal Replacement	(+)	225,055
SUB-TOTAL	\$	18,418,281 ✓
(C) <u>Inter-System Sales</u>		
Including Interchange-out	(+) \$	3,444,219
Internal Economy	(+)	333,209
Internal Replacement	(+)	3,212,959
Dollars Assigned to Inter-System Sales Losses	(+)	34,442
SUB-TOTAL	\$	7,024,829 ✓
(D) <u>Over or (Under) Recovery</u>		
From Page 5, Line 12	\$	299,883 ✓
TOTAL FUEL RECOVERY (A+B-C-D) =		\$ 52,955,733 ✓

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month : August 2005

(A) Generation (Net)	(+)	1,785,117,000	
Purchases including interchange-in	(+)	398,540,339	
Internal Economy	(+)	211,765,000	
Internal Replacement	(+)	2,336,000	
SUB-TOTAL		<u>2,397,758,339</u>	✓
(B) Inter-system Sales including interchange-out	(+)	83,493,000	
Internal Economy	(+)	5,441,000	
Internal Replacement	(+)	146,587,000	
(*) System Losses	(+)	101,524,493	
SUB-TOTAL		<u>337,045,493</u>	✓
TOTAL SALES (A-B)		<u><u>2,060,712,846</u></u>	✓

(\*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses

**KENTUCKY UTILITIES COMPANY**

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM  
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : August 2005

12 Months to Date KWH Sources: 25,621,932,339 KWH  
 12 MTD Overall System Losses: 1,084,868,994 KWH  
 July 2005 KWH Sources: 2,397,758,339 KWH

$$1,084,868,994 / 25,621,932,339 = 4.234142\%$$

$$4.234142\% \times 2,397,758,339 = 101,524,493 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

227,441,280 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 65,116,200 Wholesale sales at Primary Voltage (WS-P)  
 235,521,000 Intersystem Sales at Transmission Voltage (IS-T)

	<u>Wholesale Sales\Deliveries</u>	<u>Loss Percentage</u>	<u>Losses</u>	<u>Wholesale Sources</u>
WS-T:	227,441,280	3.1%	7,276,243	234,717,523
WS-P:	65,116,200	3.1% & 0.7%	2,556,892	67,673,092
IS-T:	235,521,000	1.0%	2,379,000	237,900,000

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE**  
**OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month : August 2005

1. Last FAC Rate Billed		<u>\$0.00918</u> ✓
2. KWH Billed at Above Rate		<u>1,614,076,683</u>
3. FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 14,817,224</u> ✓
4. KWH Used to Determine Last FAC Rate		<u>1,840,437,810</u>
5. Non-Jurisdictional KWH (Included in Line 4)		<u>254,372,795</u>
6. Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,586,065,015</u> ✓
7. Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		<u></u>
8. Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 14,560,077</u> ✓
9. Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 257,147</u> ✓
10. Total Sales "Sm" (From Page 3 of 6)		<u>2,060,712,846</u> ✓
11. Kentucky Jurisdictional Sales		<u>1,767,042,828</u>
12. Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.16619293</u> ✓
13. Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 299,883</u> ✓ To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : August 2005

**KENTUCKY UTILITIES COMPANY**

Purchases		KWH	
Internal Economy	\$ 3,997,711.65	211,765,000	Fuel for LGE Sale to KU for Native Load
	598,799.55		Half of Split Savings to LGE from KU
	<u>\$ 4,596,511.20</u> ✓	<u>211,765,000</u> ✓	
Internal Replacement	\$ 86,013.02	1,022,000	Freed-up LGE Generation sold back to KU
	139,041.65	1,314,000	LGE Generation for KU Pre-Merger Sales
	<u>\$ 225,054.67</u> ✓	<u>2,336,000</u> ✓	
Total Purchases	<u>\$ 4,821,565.87</u> ✓	<u>214,101,000</u> ✓	
Sales			
Internal Economy	\$ 310,752.41	5,441,000	KU Fuel Cost - Sales to LGE Native Load
	22,456.59		Half of Split Savings
	<u>\$ 333,209.00</u> ✓	<u>5,441,000</u> ✓	
Internal Replacement	\$ 3,212,958.92	146,587,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 3,212,958.92</u> ✓	<u>146,587,000</u> ✓	
Total Sales	<u>\$ 3,546,167.92</u> ✓	<u>152,028,000</u> ✓	

**LOUISVILLE GAS AND ELECTRIC COMPANY**

Purchases		KWH	
Internal Economy	\$ 310,752.41	5,441,000	KU Fuel Cost - Sales to LGE Native Load
	22,456.59		Half of Split Savings
	<u>\$ 333,209.00</u>	<u>5,441,000</u>	
Internal Replacement	\$ 3,212,958.92	146,587,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 3,212,958.92</u>	<u>146,587,000</u>	
Total Purchases	<u>\$ 3,546,167.92</u>	<u>152,028,000</u>	
Sales			
Internal Economy	\$ 3,997,711.65	211,765,000	Fuel for LGE Sale to KU for Native Load
	598,799.55		Half of Split Savings to LGE from KU
	<u>\$ 4,596,511.20</u>	<u>211,765,000</u>	
Internal Replacement	\$ 86,013.02	1,022,000	Freed-up LGE Generation sold back to KU
	139,041.65	1,314,000	LGE Generation for KU Pre-Merger Sales
	<u>\$ 225,054.67</u>	<u>2,336,000</u>	
Total Sales	<u>\$ 4,821,565.87</u>	<u>214,101,000</u>	



LG&E Energy LLC  
220 West Main Street (40202)  
P.O. Box 32030  
Louisville, Kentucky 40232

August 19, 2005

RECEIVED

AUG 19 2005

PUBLIC SERVICE  
COMMISSION

Elizabeth O'Donnell, Executive Director  
Public Service Commission of Kentucky  
Attention: Mr. Daryl Newby  
211 Sower Boulevard  
P. O. Box 615  
Frankfort, Kentucky 40602

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Kentucky Utilities Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the September 2005 billing cycle which begins September 1, 2005.

On August 12, 2005 KU filed a Form B showing fuel inventories, power transactions, and fuel purchases for the month of June 2005. It has come to my attention that the detailed transaction schedule contained an error. Therefore, enclosed with this filing is a corrected detailed transaction schedule for June 2005.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Respectfully,

Robert M. Conroy  
Manager, Rates

Enclosure

CHECKED  
Public Service Commission  
AUG 23 2005  
By   
FINANCIAL ANALYSIS DIVISION



**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : July 2005

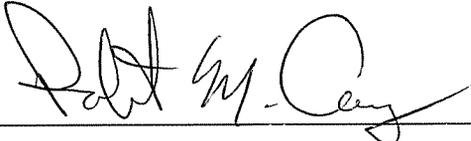
$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)} \quad \$48,815,802}{\text{Sales "Sm" (Sales Schedule)} \quad 1,967,218,732 \text{ KWH}} = (+) \$ 0.02481 / \text{KWH}$$

Per PSC approved Tariff Sheet No. 70 effective July 5, 2005. = (-) \$ 0.01810 / KWH

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00671 / \text{KWH}}}$$

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: September 1, 2005

Submitted by 

Title: Manager, Rates

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month : July 2005

(A) Company Generation

Coal Burned	(+) \$	30,927,638
Oil Burned	(+)	210,765
Gas Burned	(+)	6,925,191
Fuel (assigned cost during Forced Outage)	(+)	1,870,879
Fuel (substitute cost for Forced Outage)	(-)	1,145,102
SUB-TOTAL	\$	38,789,371

(B) Purchases

Net energy cost - economy purchases	(+) \$	11,813,582
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	3,379,628
Less Purchases above Highest Cost Units	(-)	-
Internal Economy	(+)	2,007,847
Internal Replacement	(+)	246,061
SUB-TOTAL	\$	10,687,862

(C)

Inter-System Sales

Including Interchange-out	(+) \$	2,913,039
Internal Economy	(+)	372,577
Internal Replacement	(+)	1,841,587
Dollars Assigned to Inter-System Sales Losses	(+)	29,130
SUB-TOTAL	\$	5,156,333

(D)

Over or (Under) Recovery

From Page 5, Line 12	\$	(4,487,205)
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TOTAL FUEL RECOVERY (A+B-C-D) = \$ 48,808,105

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month : July 2005

(A) Generation (Net)	(+)	1,758,763,000
Purchases including interchange-in	(+)	376,253,000
Internal Economy	(+)	90,054,000
Internal Replacement	(+)	<u>2,981,000</u>
SUB-TOTAL		<u>2,228,051,000</u>

(B) Inter-system Sales including interchange-out	(+)	85,617,000
Internal Economy	(+)	7,347,000
Internal Replacement	(+)	75,168,000
(*) System Losses	(+)	<u>92,700,268</u>
SUB-TOTAL		<u>260,832,268</u>

TOTAL SALES (A-B) 1,967,218,732

(\*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses"

**KENTUCKY UTILITIES COMPANY**

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM  
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month : July 2005

12 Months to Date KWH Sources: 25,241,305,000 KWH  
 12 MTD Overall System Losses: 1,050,189,601 KWH  
 June 2005 KWH Sources: 2,228,051,000 KWH

$$1,050,189,601 / 25,241,305,000 = 4.160599\%$$

$$4.160599\% \times 2,228,051,000 = 92,700,268 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

207,157,895 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 58,967,600 Wholesale sales at Primary Voltage (WS-P)  
 168,132,000 Intersystem Sales at Transmission Voltage (IS-T)

	<u>Wholesale Sales\Deliveries</u>	<u>Loss Percentage</u>	<u>Losses</u>	<u>Wholesale Sources</u>
WS-T:	207,157,895	3.1%	6,627,342	213,785,237
WS-P:	58,967,600	3.1% & 0.7%	2,315,458	61,283,058
IS-T:	168,132,000	1.0%	1,698,303	169,830,303

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE**  
**OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month : July 2005

1. Last FAC Rate Billed		<u>\$0.00118</u> ✓
2. KWH Billed at Above Rate		<u>1,680,273,859</u>
3. FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 1,982,723</u> ✓
4. KWH Used to Determine Last FAC Rate		<u>1,574,242,376</u>
5. Non-Jurisdictional KWH (Included in Line 4)		<u>223,940,906</u>
6. Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,350,301,470</u> ✓
7. Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		<u>0.00434</u>
8. Recoverable FAC Revenue/(Refund)	(Line 1 <sup>6</sup> / x Line 6) ✓	<u>\$ 5,860,308</u> ✓
9. Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (3,877,585)</u> ✓
10. Total Sales "Sm" (From Page 3 of 6)		<u>1,967,218,732</u> ✓
11. Kentucky Jurisdictional Sales		<u>1,699,957,592</u>
12. Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.15721636</u> ✓
13. Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (4,487,205)</u> ✓ To Page 2, Line D

Note 1: The FAC billing factor for the May expense month used a base fuel factor of \$0.01810/kWh; the correct base fuel factor that should have been used was \$0.01494 since that is the base rate that was in effect during the month of May when the fuel expense was actually incurred.

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : July 2005

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 1,673,987.32	90,054,000	Fuel for LGE Sale to KU for Native Load
	333,859.97		Half of Split Savings to LGE from KU
	<u>\$ 2,007,847.29</u>	<u>90,054,000</u>	
Internal Replacement			
	\$ 94,918.88	1,216,000	Freed-up LGE Generation sold back to KU
	151,141.98	1,765,000	LGE Generation for KU Pre-Merger Sales
	<u>\$ 246,060.86</u>	<u>2,981,000</u>	
<b>Total Purchases</b>	<u><b>\$ 2,253,908.15</b></u>	<u><b>93,035,000</b></u>	
<b>Sales</b>			
Internal Economy			
	\$ 357,517.08	7,347,000	KU Fuel Cost - Sales to LGE Native Load
	15,059.80		Half of Split Savings
	<u>\$ 372,576.88</u>	<u>7,347,000</u>	
Internal Replacement			
	\$ 1,822,481.62	74,963,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	19,104.89	205,000	KU Generation for LGE IB
	<u>\$ 1,841,586.51</u>	<u>75,168,000</u>	
<b>Total Sales</b>	<u><b>\$ 2,214,163.39</b></u>	<u><b>82,515,000</b></u>	

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 357,517.08	7,347,000	KU Fuel Cost - Sales to LGE Native Load
	15,059.80		Half of Split Savings
	<u>\$ 372,576.88</u>	<u>7,347,000</u>	
Internal Replacement			
	\$ 1,822,481.62	74,963,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	19,104.89	205,000	KU Generation for LGE IB
	<u>\$ 1,841,586.51</u>	<u>75,168,000</u>	
<b>Total Purchases</b>	<u><b>\$ 2,214,163.39</b></u>	<u><b>82,515,000</b></u>	
<b>Sales</b>			
Internal Economy			
	\$ 1,673,987.32	90,054,000	Fuel for LGE Sale to KU for Native Load
	333,859.97		Half of Split Savings to LGE from KU
	<u>\$ 2,007,847.29</u>	<u>90,054,000</u>	
Internal Replacement			
	\$ 94,918.88	1,216,000	Freed-up LGE Generation sold back to KU
	151,141.98	1,765,000	LGE Generation for KU Pre-Merger Sales
	<u>\$ 246,060.86</u>	<u>2,981,000</u>	
<b>Total Sales</b>	<u><b>\$ 2,253,908.15</b></u>	<u><b>93,035,000</b></u>	

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FINANCIAL ANA

**LG& Energy LLC**  
220 West Main Street (40202)  
P.O. Box 32030  
Louisville, Kentucky 40232

July 22, 2005

Elizabeth O'Donnell, Executive Director  
Public Service Commission of Kentucky  
Attention: Mr. Daryl Newby  
211 Sower Boulevard  
P. O. Box 615  
Frankfort, Kentucky 40602

RECEIVED  
JUL 22 2005  
PUBLIC SERVICE  
COMMISSION

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Kentucky Utilities Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the August 2005 billing cycle which begins August 2, 2005.

The determination of the June billing factor uses the base fuel factor of \$0.01494, the base fuel factor actually in effect during June billings. KU inadvertently used the new base fuel factor of \$0.01810 when determining the May FAC billing factor, and this error results in an under-collection of incurred fuel expense, as shown in the attached Exhibit 1. KU will determine the May under-collection of fuel expense on Page 5 of 6 on the July 2005 Form A by revising the FAC billing factor applied to sales in July.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Respectfully,



Robert M. Conroy  
Manager, Rates

Enclosure

**CHECKED**  
Public Service Commission

JUL 25 2005

By   
FINANCIAL ANALYSIS DIVISION

## Kentucky Utilities Company Fuel Recovery Position, May 2005

		Actual May FAC Billing Factor (a)	Corrected May FAC Billing Factor (b)
(1) May Fuel Expense	Form A	\$ 30,358,778	\$ 30,358,778
(2) May Fuel Cost per kWh	Form A	\$ 0.01928	\$ 0.01928
(3) May Retail Energy Sales, kWh		1,237,754,847	1,237,754,847
(4) Fuel Expense Recoverable from Retail Customers	(2) x (3)	\$ 23,863,913	\$ 23,863,913
(5) Base Fuel Factor in effect in May		\$ 0.01494	\$ 0.01494
(6) Base Fuel Factor used to calculate May FAC factor		\$ 0.01810	
(7) Fuel Expense Recovered through Base Rates, May	(3) x (5)	\$ 18,492,057	\$ 18,492,057
(8) FAC Billing Factor, actual	(2) - (6)	\$ 0.00118	
(9) FAC Billing Factor, correct	(2) - (5)		\$ 0.00434
(10) Fuel Expense Recovered through Billing Factor	(3) x (8)	\$ 1,460,551	\$ 5,371,856
(11) Total Fuel Expense Recovered	(7) + (9)	\$ 19,952,608	\$ 23,863,913
(12) Over/(Under) Recovery	(11) - 4)	\$ (3,911,305)	\$ -

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month: June 2005

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)} \quad \$44,400,300}{\text{Sales "Sm" (Sales Schedule)} \quad 1,840,437,810 \text{ KWH}} = (+) \$ 0.02412 / \text{KWH}$$

Per PSC approved Tariff Sheet No. 70 effective July 5, 2005. = (-) \$ 0.01494 / KWH

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00918}} / \text{KWH}$$

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: August 2, 2005

Submitted by Robert M. Conway, Jr.

Title: Manager, Rates

## KENTUCKY UTILITIES COMPANY FUEL COST SCHEDULE

Expense Month: June 2005

(A) <u>Company Generation</u>	
Coal Burned	(+) \$ 23,795,990
Oil Burned	(+) 198,093
Gas Burned	(+) 10,999,377
Fuel (assigned cost during Forced Outage)	(+) 1,437,633
Fuel (substitute cost for Forced Outage)	(-) <u>1,379,229</u>
SUB-TOTAL	\$ 35,051,863 ✓
 (B) <u>Purchases</u>	
Net energy cost - economy purchases	(+) \$ 11,224,971
Identifiable fuel cost - other purchases	(+) -
Identifiable fuel cost (substitute for Forced Outage)	(-) 1,747,462
Less Purchases above Highest Cost Units	(-) -
Internal Economy	(+) 7,606,541
Internal Replacement	(+) <u>78,945</u>
SUB-TOTAL	\$ 17,162,995 ✓
 (C) <u>Inter-System Sales</u>	
Including Interchange-out	(+) \$ 1,749,924
Internal Economy	(+) 53,336
Internal Replacement	(+) 4,956,541
Dollars Assigned to Inter-System Sales Losses	(+) <u>17,499</u>
SUB-TOTAL	\$ 6,777,300 ✓
 (D) <u>Over or (Under) Recovery</u>	
From Page 5, Line 12	\$ <u>1,037,258</u> ✓
 TOTAL FUEL RECOVERY (A+B-C-D) =	 \$ 44,400,300 ✓

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month: June 2005

(A) Generation (Net)	(+)	1,442,700,000
Purchases including interchange-in	(+)	337,402,000
Internal Economy	(+)	327,531,000
Internal Replacement	(+)	1,128,000
SUB-TOTAL		<u>2,108,761,000</u>

(B) Inter-system Sales including interchange-out	(+)	36,471,000
Internal Economy	(+)	844,000
Internal Replacement	(+)	142,874,000
(*) System Losses	(+)	88,134,190
SUB-TOTAL		<u>268,323,190</u>

TOTAL SALES (A-B)		<u>1,840,437,810</u>
-------------------	--	----------------------

(\*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses"

**KENTUCKY UTILITIES COMPANY**

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM  
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month: June 2005

12 Months to Date KWH Sources: 25,132,562,000 KWH  
 12 MTD Overall System Losses: 1,050,397,926 KWH  
 June 2005 KWH Sources: 2,108,761,000 KWH

$$1,050,397,926 / 25,132,562,000 = 4.179430\%$$

$$4.179430\% \times 2,108,761,000 = 88,134,190 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

195,411,291 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 57,845,600 Wholesale sales at Primary Voltage (WS-P)  
 180,189,000 Intersystem Sales at Transmission Voltage (IS-T)

	<u>Wholesale Sales\Deliveries</u>	<u>Loss Percentage</u>	<u>Losses</u>	<u>Wholesale Sources</u>
WS-T:	195,411,291	3.1%	6,251,548	201,662,839
WS-P:	57,845,600	3.1% & 0.7%	2,271,401	60,117,001
IS-T:	180,189,000	1.0%	1,820,091	182,009,091

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE**  
**OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month: June 2005

1. Last FAC Rate Billed		<u>\$0.00512</u>
2. KWH Billed at Above Rate		<u>1,448,705,818</u>
3. FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 7,417,374</u>
4. KWH Used to Determine Last FAC Rate		<u>1,487,066,576</u>
5. Non-Jurisdictional KWH (Included in Line 4)		<u>212,949,642</u>
6. Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,274,116,934</u>
7. Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		<u></u>
8. Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 6,523,479</u>
9. Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 893,895</u>
10. Total Sales "Sm" (From Page 3 of 6)		<u>1,840,437,810</u>
11. Kentucky Jurisdictional Sales		<u>1,586,065,015</u>
12. Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.1603798</u>
13. Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 1,037,258</u>
		To Page 2, Line D

Note 1:

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month: June 2005

**KENTUCKY UTILITIES COMPANY**

<b>Purchases</b>		KWH	
Internal Economy	\$ 6,136,348.22	327,531,000	Fuel for LGE Sale to KU for Native Load
	<u>1,470,192.39</u>		Half of Split Savings to LGE from KU
	\$ <u>7,606,540.61</u>	<u>327,531,000</u>	
Internal Replacement	\$ 16,313.42	257,000	Freed-up LGE Generation sold back to KU
	<u>62,631.42</u>	<u>871,000</u>	LGE Generation for KU Pre-Merger Sales
	\$ <u>78,944.84</u>	<u>1,128,000</u>	
<b>Total Purchases</b>	<u><u>\$ 7,685,485.45</u></u>	<u><u>328,659,000</u></u>	
<b>Sales</b>		KWH	
Internal Economy	\$ 50,305.19	844,000	KU Fuel Cost - Sales to LGE Native Load
	<u>3,031.10</u>		Half of Split Savings
	\$ <u>53,336.29</u>	<u>844,000</u>	
Internal Replacement	\$ 4,929,110.27	142,609,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	<u>27,431.14</u>	<u>265,000</u>	KU Generation for LGE IB
	\$ <u>4,956,541.41</u>	<u>142,874,000</u>	
<b>Total Sales</b>	<u><u>\$ 5,009,877.70</u></u>	<u><u>143,718,000</u></u>	

**LOUISVILLE GAS AND ELECTRIC COMPANY**

<b>Purchases</b>		KWH	
Internal Economy	\$ 50,305.19	844,000	KU Fuel Cost - Sales to LGE Native Load
	<u>3,031.10</u>		Half of Split Savings
	\$ <u>53,336.29</u>	<u>844,000</u>	
Internal Replacement	\$ 4,929,110.27	142,609,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	<u>27,431.14</u>	<u>265,000</u>	KU Generation for LGE IB
	\$ <u>4,956,541.41</u>	<u>142,874,000</u>	
<b>Total Purchases</b>	<u><u>\$ 5,009,877.70</u></u>	<u><u>143,718,000</u></u>	
<b>Sales</b>		KWH	
Internal Economy	\$ 6,136,348.22	327,531,000	Fuel for LGE Sale to KU for Native Load
	<u>1,470,192.39</u>		Half of Split Savings to LGE from KU
	\$ <u>7,606,540.61</u>	<u>327,531,000</u>	
Internal Replacement	\$ 16,313.42	257,000	Freed-up LGE Generation sold back to KU
	<u>62,631.42</u>	<u>871,000</u>	LGE Generation for KU Pre-Merger Sales
	\$ <u>78,944.84</u>	<u>1,128,000</u>	
<b>Total Sales</b>	<u><u>\$ 7,685,485.45</u></u>	<u><u>328,659,000</u></u>	



**LG&E Energy LLC**  
220 West Main Street (40202)  
P.O. Box 32030  
Louisville, Kentucky 40232

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JUN 20 2005

PUBLIC SERVICE  
COMMISSION

June 20, 2005

RECEIVED  
JUN 21 2005  
FINANCIAL ANALYSIS

Elizabeth O'Donnell, Executive Director  
Public Service Commission of Kentucky  
Attention: Mr. Daryl Newby  
211 Sower Boulevard  
P. O. Box 615  
Frankfort, Kentucky 40602

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Kentucky Utilities Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the July 2005 billing month.

The necessary supporting data to justify the amount of the adjustment is included.

Respectfully,

Robert M. Conroy  
Manager, Rates

Enclosure

CHECKED  
Public Service Commission

JUN 21 2005

By                       
FINANCIAL ANALYSIS DIVISION



**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month: May 2005

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)} \quad \$30,358,778}{\text{Sales "Sm" (Sales Schedule)} \quad 1,574,242,376 \text{ KWH}} = (+) \$ 0.01928 / \text{KWH}$$

Per PSC approved Tariff Sheet No. 70 effective July 5, 2005. = (-) \$ 0.01810 / KWH

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00118}} / \text{KWH}$$

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: July 5, 2005

Submitted by Robert M. Cery

Title: Manager, Rates

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month: May 2005

(A) <u>Company Generation</u>		
Coal Burned	(+) \$	20,441,945
Oil Burned	(+)	549,206
Gas Burned	(+)	3,398,230
Fuel (assigned cost during Forced Outage)	(+)	1,110,905
Fuel (substitute cost for Forced Outage)	(-)	1,143,018
SUB-TOTAL	\$	24,357,267 ✓
(B) <u>Purchases</u>		
Net energy cost - economy purchases	(+) \$	4,758,925
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	326,534
Less Purchases above Highest Cost Units	(-)	-
Internal Economy	(+)	7,498,568
Internal Replacement	(+)	4,458
SUB-TOTAL	\$	11,935,417 ✓
(C) <u>Inter-System Sales</u>		
Including Interchange-out	(+) \$	492,230
Internal Economy	(+)	-
Internal Replacement	(+)	6,269,678
Dollars Assigned to Inter-System Sales Losses	(+)	4,922
SUB-TOTAL	\$	6,766,830 ✓
(D) <u>Over or (Under) Recovery</u>		
From Page 5, Line 12	\$	(832,924)
TOTAL FUEL RECOVERY (A+B-C-D) =		\$ 30,358,778 ✓

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month: May 2005

(A) Generation (Net)	(+)	1,190,178,000
Purchases including interchange-in	(+)	285,850,000
Internal Economy	(+)	434,336,000
Internal Replacement	(+)	208,000
SUB-TOTAL		<u>1,910,572,000</u>
(B) Inter-system Sales including interchange-out	(+)	12,720,000
Internal Economy	(+)	-
Internal Replacement	(+)	242,047,000
(*) System Losses	(+)	81,562,624
SUB-TOTAL		<u>336,329,624</u>
TOTAL SALES (A-B)		<u>1,574,242,376</u>

(\*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses

**KENTUCKY UTILITIES COMPANY**

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM  
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month: May 2005

12 Months to Date KWH Sources: 25,047,113,000 KWH  
 12 MTD Overall System Losses: 1,069,265,319 KWH  
 April 2005 KWH Sources: 1,910,572,000 KWH

$$1,069,265,319 / 25,047,113,000 = 4.269016\%$$

$$4.269016\% \times 1,910,572,000 = 81,562,624 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

175,678,694 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 47,245,600 Wholesale sales at Primary Voltage (WS-P)  
 254,767,000 Intersystem Sales at Transmission Voltage (IS-T)

	<u>Wholesale Sales\Deliveries</u>	<u>Loss Percentage</u>	<u>Losses</u>	<u>Wholesale Sources</u>
WS-T:	175,678,694	3.1%	5,620,268	181,298,962
WS-P:	47,245,600	3.1% & 0.7%	1,855,175	49,100,775
IS-T:	254,767,000	1.0%	2,573,404	257,340,404



**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month: May 2005

**KENTUCKY UTILITIES COMPANY**

<b>Purchases</b>		KWH	
Internal Economy	\$ 5,942,670.36	434,336,000	Fuel for LGE Sale to KU for Native Load
	<u>1,555,897.52</u>		Half of Split Savings to LGE from KU
	\$ 7,498,567.88 ✓	<u>434,336,000</u> ✓	
Internal Replacement	\$ -	0	Freed-up LGE Generation sold back to KU
	<u>4,458.27</u>	<u>208,000</u>	LGE Generation for KU Pre-Merger Sales
	\$ 4,458.27 ✓	<u>208,000</u> ✓	
<b>Total Purchases</b>	<u><u>\$ 7,503,026.15</u></u> ✓	<u><u>434,544,000</u></u> ✓	
<b>Sales</b>			
Internal Economy	\$ -	0	KU Fuel Cost - Sales to LGE Native Load
	<u>-</u>		Half of Split Savings
	\$ -	<u>0</u>	
Internal Replacement	\$ 6,269,678.49	242,047,000	Freed-up KU Generation sold back to LGE
	<u>-</u>	<u>0</u>	KU Generation for LGE Pre-Merger
	<u>-</u>	<u>0</u>	KU Generation for LGE IB
	\$ 6,269,678.49 ✓	<u>242,047,000</u> ✓	
<b>Total Sales</b>	<u><u>\$ 6,269,678.49</u></u> ✓	<u><u>242,047,000</u></u> ✓	

**LOUISVILLE GAS AND ELECTRIC COMPANY**

<b>Purchases</b>		KWH	
Internal Economy	\$ -	0	KU Fuel Cost - Sales to LGE Native Load
	<u>-</u>		Half of Split Savings
	\$ -	<u>0</u>	
Internal Replacement	\$ 6,269,678.49	242,047,000	Freed-up KU Generation sold back to LGE
	<u>-</u>	<u>0</u>	KU Generation for LGE Pre-Merger
	<u>-</u>	<u>0</u>	KU Generation for LGE IB
	\$ 6,269,678.49	<u>242,047,000</u>	
<b>Total Purchases</b>	<u><u>\$ 6,269,678.49</u></u>	<u><u>242,047,000</u></u>	
<b>Sales</b>			
Internal Economy	\$ 5,942,670.36	434,336,000	Fuel for LGE Sale to KU for Native Load
	<u>1,555,897.52</u>		Half of Split Savings to LGE from KU
	\$ 7,498,567.88	<u>434,336,000</u>	
Internal Replacement	\$ -	0	Freed-up LGE Generation sold back to KU
	<u>4,458.27</u>	<u>208,000</u>	LGE Generation for KU Pre-Merger Sales
	\$ 4,458.27	<u>208,000</u>	
<b>Total Sales</b>	<u><u>\$ 7,503,026.15</u></u>	<u><u>434,544,000</u></u>	



LG&E Energy LLC  
220 West Main Street (40202)  
P.O. Box 32030  
Louisville, Kentucky 40232

May 20, 2005

RECEIVED  
MAY 20 2005  
FINANCIAL ANALYSIS

Elizabeth O'Donnell, Executive Director  
Public Service Commission of Kentucky  
Attention: Mr. Daryl Newby  
211 Sower Boulevard  
P. O. Box 615  
Frankfort, Kentucky 40602

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Kentucky Utilities Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the June 2005 billing month.

The necessary supporting data to justify the amount of the adjustment is included.

Respectfully,

Robert M. Conroy  
Manager, Rates

CHECKED  
Public Service Commission

MAY 23 2005

Enclosure

By \_\_\_\_\_  
FINANCIAL ANALYSIS DIVISION



**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month: April 2005

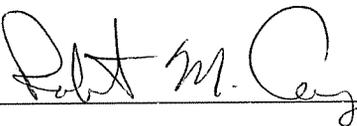
$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)} \quad \$29,837,739}{\text{Sales "Sm" (Sales Schedule)} \quad 1,487,066,576 \text{ KWH}} = (+) \$ 0.02006 / \text{KWH}$$

Per PSC approved Tariff Sheet No. 70 effective May 1, 2003. = (-) \$ 0.01494 / KWH

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00512}} / \text{KWH}$$

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: June 2, 2005

Submitted by 

Title: Manager, Rates

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month: April 2005

<u>(A) Company Generation</u>			
Coal Burned	(+)	\$	20,871,915
Oil Burned	(+)		206,394
Gas Burned	(+)		2,102,533
Fuel (assigned cost during Forced Outage)	(+)		699,100
Fuel (substitute cost for Forced Outage)	(-)		527,486
SUB-TOTAL		\$	23,352,457 ✓
 <u>(B) Purchases</u>			
Net energy cost - economy purchases	(+)	\$	5,484,984
Identifiable fuel cost - other purchases	(+)		-
Identifiable fuel cost (substitute for Forced Outage)	(-)		796,974
Less Purchases above Highest Cost Units	(-)		-
Internal Economy	(+)		5,761,937
Internal Replacement	(+)		290
SUB-TOTAL		\$	10,450,237 ✓
 <u>(C)</u>			
<u>Inter-System Sales</u>			
Including Interchange-out	(+)	\$	204,595
Internal Economy	(+)		883
Internal Replacement	(+)		3,930,412
Dollars Assigned to Inter-System Sales Losses	(+)		2,046
SUB-TOTAL		\$	4,137,936 ✓
 <u>(D)</u>			
<u>Over or (Under) Recovery</u>			
From Page 5, Line 12		\$	(172,981) ✓
 TOTAL FUEL RECOVERY (A+B-C-D) =		\$	29,837,739 ✓

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month: April 2005

(A) Generation (Net)	(+)	1,158,374,000	
Purchases including interchange-in	(+)	234,541,000	
Internal Economy	(+)	359,871,000	
Internal Replacement	(+)	<u>19,000</u>	
SUB-TOTAL		<u>1,752,805,000</u>	✓
(B) Inter-system Sales including interchange-out	(+)	7,434,000	
Internal Economy	(+)	28,000	
Internal Replacement	(+)	185,339,000	
(*) System Losses	(+)	<u>72,937,424</u>	
SUB-TOTAL		<u>265,738,424</u>	✓
TOTAL SALES (A-B)		<u>1,487,066,576</u>	✓

(\*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses

**KENTUCKY UTILITIES COMPANY**

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM  
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month: April 2005

12 Months to Date KWH Sources: 25,207,810,000 KWH  
 12 MTD Overall System Losses: 1,048,943,149 KWH  
 April 2005 KWH Sources: 1,752,805,000 KWH

$$1,048,943,149 / 25,207,810,000 = 4.161183\%$$

$$4.161183\% \times 1,752,805,000 = 72,937,424 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

169,007,717 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 42,560,400 Wholesale sales at Primary Voltage (WS-P)  
 192,801,000 Intersystem Sales at Transmission Voltage (IS-T)

	<u>Wholesale Sales\Deliveries</u>	<u>Loss Percentage</u>	<u>Losses</u>	<u>Wholesale Sources</u>
WS-T:	169,007,717	3.1%	5,406,852	174,414,569
WS-P:	42,560,400	3.1% & 0.7%	1,671,203	44,231,603
IS-T:	192,801,000	1.0%	1,947,485	194,748,485



**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month: April 2005

**KENTUCKY UTILITIES COMPANY**

<b>Purchases</b>		KWH	
Internal Economy	\$ 5,080,039.06	359,871,000	Fuel for LGE Sale to KU for Native Load
	681,897.90		Half of Split Savings to LGE from KU
	<u>\$ 5,761,936.96</u> ✓	<u>359,871,000</u> ✓	
Internal Replacement	\$ -	0	Freed-up LGE Generation sold back to KU
	290.49	19,000	LGE Generation for KU Pre-Merger Sales
	<u>\$ 290.49</u> ✓	<u>19,000</u> ✓	
<b>Total Purchases</b>	<u><b>\$ 5,762,227.45</b></u> ✓	<u><b>359,890,000</b></u> ✓	
<b>Sales</b>			
Internal Economy	\$ 496.57	28,000	KU Fuel Cost - Sales to LGE Native Load
	386.06		Half of Split Savings
	<u>\$ 882.63</u> ✓	<u>28,000</u> ✓	
Internal Replacement	\$ 3,916,307.09	184,985,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	14,105.10	354,000	KU Generation for LGE IB
	<u>\$ 3,930,412.19</u> ✓	<u>185,339,000</u> ✓	
<b>Total Sales</b>	<u><b>\$ 3,931,294.82</b></u> ✓	<u><b>185,367,000</b></u> ✓	

**LOUISVILLE GAS AND ELECTRIC COMPANY**

<b>Purchases</b>		KWH	
Internal Economy	\$ 496.57	28,000	KU Fuel Cost - Sales to LGE Native Load
	386.06		Half of Split Savings
	<u>\$ 882.63</u>	<u>28,000</u>	
Internal Replacement	\$ 3,916,307.09	184,985,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	14,105.10	354,000	KU Generation for LGE IB
	<u>\$ 3,930,412.19</u>	<u>185,339,000</u>	
<b>Total Purchases</b>	<u><b>\$ 3,931,294.82</b></u>	<u><b>185,367,000</b></u>	
<b>Sales</b>			
Internal Economy	\$ 5,080,039.06	359,871,000	Fuel for LGE Sale to KU for Native Load
	681,897.90		Half of Split Savings to LGE from KU
	<u>\$ 5,761,936.96</u>	<u>359,871,000</u>	
Internal Replacement	\$ -	0	Freed-up LGE Generation sold back to KU
	290.49	19,000	LGE Generation for KU Pre-Merger Sales
	<u>\$ 290.49</u>	<u>19,000</u>	
<b>Total Sales</b>	<u><b>\$ 5,762,227.45</b></u>	<u><b>359,890,000</b></u>	



LG&E Energy LLC  
220 West Main Street (40202)  
P.O. Box 32030  
Louisville, Kentucky 40232

April 22, 2005

Elizabeth O'Donnell, Executive Director  
Public Service Commission of Kentucky  
Attention: Mr. Daryl Newby  
211 Sower Boulevard  
P. O. Box 615  
Frankfort, Kentucky 40602

RECEIVED  
APR 22 2005  
FINANCIAL ANALYSE

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Kentucky Utilities Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the May 2005 billing month.

The necessary supporting data to justify the amount of the adjustment is included.

Respectfully,

Robert M. Conroy  
Manager, Rates

Enclosure



**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month: March 2005

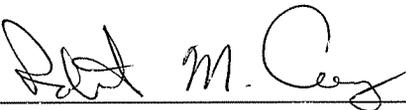
$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)} \quad \$31,130,468}{\text{Sales "Sm" (Sales Schedule)} \quad 1,767,784,246 \text{ KWH}} = (+) \$ 0.01761 \checkmark / \text{KWH}$$

Per PSC approved Tariff Sheet No. 70 effective May 1, 2003. = (-) \$ 0.01494 \checkmark / KWH

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00267 \checkmark / \text{KWH}}}$$

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: May 3, 2005

Submitted by 

Title: Manager, Rates

**CHECKED**  
Public Service Commission

APR 25 2005

By   
FINANCIAL ANALYSIS DIVISION

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month: March 2005

(A) <u>Company Generation</u>		
Coal Burned	(+) \$	27,233,605
Oil Burned	(+)	224,526
Gas Burned	(+)	328,515
Fuel (assigned cost during Forced Outage)	(+)	1,446,591
Fuel (substitute cost for Forced Outage)	(-)	1,809,603
SUB-TOTAL	\$	27,423,633 ✓
(B) <u>Purchases</u>		
Net energy cost - economy purchases	(+) \$	4,032,966
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	3,591
Less Purchases above Highest Cost Units	(-)	-
Internal Economy	(+)	7,841,552
Internal Replacement	(+)	-
SUB-TOTAL	\$	11,870,927 ✓
(C) <u>Inter-System Sales</u>		
Including Interchange-out	(+) \$	1,782,866
Internal Economy	(+)	2,866
Internal Replacement	(+)	6,611,835
Dollars Assigned to Inter-System Sales Losses	(+)	17,829
SUB-TOTAL	\$	8,415,396 ✓
(D) <u>Over or (Under) Recovery</u>		
From Page 5, Line 12	\$	(251,303) ✓
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	31,130,468 ✓

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month: March 2005

(A) Generation (Net)	(+)	1,449,716,000	
Purchases including interchange-in	(+)	334,778,000	
Internal Economy	(+)	498,062,000	
Internal Replacement	(+)	-	
SUB-TOTAL		<u>2,282,556,000</u>	✓
(B) Inter-system Sales including interchange-out	(+)	84,518,000	
Internal Economy	(+)	98,000	
Internal Replacement	(+)	332,332,000	
(*) System Losses	(+)	97,823,754	
SUB-TOTAL		<u>514,771,754</u>	✓
TOTAL SALES (A-B)		<u>1,767,784,246</u>	✓

(\*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses"

**KENTUCKY UTILITIES COMPANY**

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM  
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month: March 2005

12 Months to Date KWH Sources: 25,162,278,000 KWH  
 12 MTD Overall System Losses: 1,078,382,457 KWH  
 March 2005 KWH Sources: 2,282,556,000 KWH

$$1,078,382,457 / 25,162,278,000 = 4.285711\% \checkmark$$

$$4.285711\% \times 2,282,556,000 = 97,823,754 \checkmark \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

214,637,752 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 46,198,000 Wholesale sales at Primary Voltage (WS-P)  
 416,948,000 Intersystem Sales at Transmission Voltage (IS-T)

	<u>Wholesale Sales\Deliveries</u>	<u>Loss Percentage</u>	<u>Losses</u>	<u>Wholesale Sources</u>
WS-T:	214,637,752	3.1%	6,866,636	221,504,388
WS-P:	46,198,000	3.1% & 0.7%	1,814,039	48,012,039
IS-T:	416,948,000	1.0%	4,211,596	421,159,596



**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month: March 2005

**KENTUCKY UTILITIES COMPANY**

<b>Purchases</b>		KWH	
Internal Economy	\$ 6,652,527.94	498,062,000	Fuel for LGE Sale to KU for Native Load
	1,189,024.26		Half of Split Savings to LGE from KU
	<u>\$ 7,841,552.20</u> ✓	<u>498,062,000</u> ✓	
Internal Replacement	\$ -	0	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ -</u>	<u>0</u>	
<b>Total Purchases</b>	<u><u>\$ 7,841,552.20</u></u> ✓	<u><u>498,062,000</u></u> ✓	
<b>Sales</b>			
Internal Economy	\$ 1,971.92	98,000	KU Fuel Cost - Sales to LGE Native Load
	894.04		Half of Split Savings
	<u>\$ 2,865.96</u>	<u>98,000</u>	
Internal Replacement	\$ 6,597,162.45	331,958,000	Freed-up KU Generation sold back to LGE
	-	165,000	KU Generation for LGE Pre-Merger
	14,672.19	209,000	KU Generation for LGE IB
	<u>\$ 6,611,834.64</u> ✓	<u>332,332,000</u> ✓	
<b>Total Sales</b>	<u><u>\$ 6,614,700.60</u></u> ✓	<u><u>332,430,000</u></u> ✓	

**LOUISVILLE GAS AND ELECTRIC COMPANY**

<b>Purchases</b>		KWH	
Internal Economy	\$ 1,971.92	98,000	KU Fuel Cost - Sales to LGE Native Load
	894.04		Half of Split Savings
	<u>\$ 2,865.96</u>	<u>98,000</u>	
Internal Replacement	\$ 6,597,162.45	331,958,000	Freed-up KU Generation sold back to LGE
	-	165,000	KU Generation for LGE Pre-Merger
	14,672.19	209,000	KU Generation for LGE IB
	<u>\$ 6,611,834.64</u>	<u>332,332,000</u>	
<b>Total Purchases</b>	<u><u>\$ 6,614,700.60</u></u>	<u><u>332,430,000</u></u>	
<b>Sales</b>			
Internal Economy	\$ 6,652,527.94	498,062,000	Fuel for LGE Sale to KU for Native Load
	1,189,024.26		Half of Split Savings to LGE from KU
	<u>\$ 7,841,552.20</u>	<u>498,062,000</u>	
Internal Replacement	\$ -	0	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ -</u>	<u>0</u>	
<b>Total Sales</b>	<u><u>\$ 7,841,552.20</u></u>	<u><u>498,062,000</u></u>	

RECEIVED



LG&E Energy LLC  
220 West Main Street (40202)  
P.O. Box 32030  
Louisville, Kentucky 40232

March 23, 2005

RECEIVED  
MAR 23 2005  
PSC  
FINANCIAL ANALYSIS

Elizabeth O'Donnell, Executive Director  
Public Service Commission of Kentucky  
Attention: Mr. Daryl Newby  
211 Sower Boulevard  
P. O. Box 615  
Frankfort, Kentucky 40602

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Kentucky Utilities Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the April 2005 billing month.

The necessary supporting data to justify the amount of the adjustment is included.

Respectfully,

Robert M. Conroy  
Manager, Rates

Enclosure

CHECKED  
Public Service Commission

MAR 24 2005

By   
FINANCIAL ANALYSIS DIVISION



**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month: February 2005

$$\begin{array}{r} \text{Fuel "Fm" (Fuel Cost Schedule)} \quad \$30,367,712 \\ \hline \text{Sales "Sm" (Sales Schedule)} \quad 1,645,143,806 \text{ KWH} \end{array} = (+) \$ 0.01846 \text{ / KWH}$$

Per PSC approved Tariff Sheet No. 70 effective May 1, 2003. = (-) \$ 0.01494 / KWH

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00352}} \text{ / KWH}$$

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: April 4, 2005

Submitted by 

Title: Manager, Rates

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month: February 2005

(A) <u>Company Generation</u>		
Coal Burned	(+) \$	26,048,845
Oil Burned	(+)	225,152
Gas Burned	(+)	205,578
Fuel (assigned cost during Forced Outage)	(+)	214,697
Fuel (substitute cost for Forced Outage)	(-)	275,123
SUB-TOTAL	\$	26,419,149 ✓
(B) <u>Purchases</u>		
Net energy cost - economy purchases	(+) \$	4,078,321
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases above Highest Cost Units	(-)	-
Internal Economy	(+)	8,958,385
Internal Replacement	(+)	-
SUB-TOTAL	\$	13,036,706 ✓
(C) <u>Inter-System Sales</u>		
Including Interchange-out	(+) \$	783,753
Internal Economy	(+)	-
Internal Replacement	(+)	8,586,813
Dollars Assigned to Inter-System Sales Losses	(+)	7,838
SUB-TOTAL	\$	9,378,404 ✓
(D) <u>Over or (Under) Recovery</u>		
From Page 5, Line 12	\$	(290,261)
TOTAL FUEL RECOVERY (A+B-C-D) =		\$ 30,367,712 ✓

## KENTUCKY UTILITIES COMPANY

### SALES SCHEDULE (KWH)

Expense Month: February 2005

(A) Generation (Net)	(+)	1,332,168,000	
Purchases including interchange-in	(+)	305,380,000	
Internal Economy	(+)	550,235,000	
Internal Replacement	(+)	-	
SUB-TOTAL		<u>2,187,783,000</u>	✓
(B) Inter-system Sales including interchange-out	(+)	36,087,000	
Internal Economy	(+)	-	
Internal Replacement	(+)	411,702,000	
(*) System Losses	(+)	94,850,194	
SUB-TOTAL		<u>542,639,194</u>	✓
TOTAL SALES (A-B)		<u>1,645,143,806</u>	✓

(\*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses

**KENTUCKY UTILITIES COMPANY**

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM  
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month: February 2005

12 Months to Date KWH Sources: 24,908,175,000 KWH  
 12 MTD Overall System Losses: 1,079,880,891 KWH  
 February 2005 KWH Sources: 2,187,783,000 KWH

$$1,079,880,891 / 24,908,175,000 = 4.335448\%$$

$$4.335448\% \times 2,187,783,000 = 94,850,194 \text{ KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

201,566,281 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 43,236,800 Wholesale sales at Primary Voltage (WS-P)  
 447,789,000 Intersystem Sales at Transmission Voltage (IS-T)

	<u>Wholesale Sales\Deliveries</u>	<u>Loss Percentage</u>	<u>Losses</u>	<u>Wholesale Sources</u>
WS-T:	201,566,281	3.1%	6,448,457	208,014,738
WS-P:	43,236,800	3.1% & 0.7%	1,697,763	44,934,563
IS-T:	447,789,000	1.0%	4,523,121	452,312,121

**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE**  
**OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month: February 2005

1. Last FAC Rate Billed		<u>\$0.00279</u>
2. KWH Billed at Above Rate		<u>1,515,770,517</u>
3. FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 4,229,000</u>
4. KWH Used to Determine Last FAC Rate		<u>1,881,687,329</u>
5. Non-Jurisdictional KWH (Included in Line 4)		<u>277,483,593</u>
6. Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,604,203,736</u>
7. Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		<u></u>
8. Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 4,475,728</u>
9. Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (246,728)</u>
10. Total Sales "Sm" (From Page 3 of 6)		<u>1,645,143,806</u>
11. Kentucky Jurisdictional Sales		<u>1,398,404,881</u>
12. Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.17644312</u>
13. Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (290,261)</u>
		To Page 2, Line D

Note 1:

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month: February 2005

**KENTUCKY UTILITIES COMPANY**

<b>Purchases</b>		KWH	
Internal Economy			
\$ 7,248,421.12		550,235,000	Fuel for LGE Sale to KU for Native Load
<u>1,709,963.73</u>			Half of Split Savings to LGE from KU
<u>\$ 8,958,384.85</u> ✓		<u>550,235,000</u> ✓	
Internal Replacement			
\$ -		0	Freed-up LGE Generation sold back to KU
<u>-</u>		<u>0</u>	LGE Generation for KU Pre-Merger Sales
<u>\$ -</u>		<u>0</u>	
<b>Total Purchases</b>			
<u>\$ 8,958,384.85</u> ✓		<u>550,235,000</u> ✓	
<b>Sales</b>			
Internal Economy			
\$ -		0	KU Fuel Cost - Sales to LGE Native Load
<u>-</u>		<u>-</u>	Half of Split Savings
<u>\$ -</u>		<u>0</u>	
Internal Replacement			
\$ 8,550,785.26		411,174,000	Freed-up KU Generation sold back to LGE
<u>-</u>		<u>0</u>	KU Generation for LGE Pre-Merger
<u>36,027.34</u>		<u>528,000</u>	KU Generation for LGE IB
<u>\$ 8,586,812.60</u>		<u>411,702,000</u>	
<b>Total Sales</b>			
<u>\$ 8,586,812.60</u> ✓		<u>411,702,000</u> ✓	

**LOUISVILLE GAS AND ELECTRIC COMPANY**

<b>Purchases</b>		KWH	
Internal Economy			
\$ -		0	KU Fuel Cost - Sales to LGE Native Load
<u>-</u>		<u>-</u>	Half of Split Savings
<u>\$ -</u>		<u>0</u>	
Internal Replacement			
\$ 8,550,785.26		411,174,000	Freed-up KU Generation sold back to LGE
<u>-</u>		<u>0</u>	KU Generation for LGE Pre-Merger
<u>36,027.34</u>		<u>528,000</u>	KU Generation for LGE IB
<u>\$ 8,586,812.60</u>		<u>411,702,000</u>	
<b>Total Purchases</b>			
<u>\$ 8,586,812.60</u>		<u>411,702,000</u>	
<b>Sales</b>			
Internal Economy			
\$ 7,248,421.12		550,235,000	Fuel for LGE Sale to KU for Native Load
<u>1,709,963.73</u>		<u>-</u>	Half of Split Savings to LGE from KU
<u>\$ 8,958,384.85</u>		<u>550,235,000</u>	
Internal Replacement			
\$ -		0	Freed-up LGE Generation sold back to KU
<u>-</u>		<u>0</u>	LGE Generation for KU Pre-Merger Sales
<u>\$ -</u>		<u>0</u>	
<b>Total Sales</b>			
<u>\$ 8,958,384.85</u>		<u>550,235,000</u>	



LG&E Energy LLC  
220 West Main Street (40202)  
P.O. Box 32030  
Louisville, Kentucky 40232

February 21, 2005

Elizabeth O'Donnell, Executive Director  
Public Service Commission of Kentucky  
Attention: Mr. Daryl Newby  
211 Sower Boulevard  
P. O. Box 615  
Frankfort, Kentucky 40602

RECEIVED

FEB 21 2005

PUBLIC SERVICE  
COMMISSION

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Kentucky Utilities Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the March 2005 billing month.

The necessary supporting data to justify the amount of the adjustment is included.

Respectfully,

Robert M. Conroy  
Manager, Rates

Enclosure

RECEIVED

FEB 23 2005

FINANCIAL ANALYSIS

CHECKED  
Public Service Commission

FEB 24 2005

By   
FINANCIAL ANALYSIS DIVISION



**KENTUCKY UTILITIES COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month: January 2005

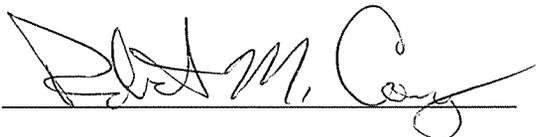
$$\begin{array}{r} \text{Fuel "Fm" (Fuel Cost Schedule)} \quad \$33,774,676 \\ \hline \text{Sales "Sm" (Sales Schedule)} \quad 1,861,858,065 \text{ KWH} \end{array} = (+) \$ 0.01814 \text{ / KWH}$$

Per PSC approved Tariff Sheet No. 70 effective May 1, 2003. = (-) \$ 0.01494 / KWH

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00320}} \text{ / KWH}$$

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: March 3, 2005

Submitted by 

Title: Manager, Rates

**KENTUCKY UTILITIES COMPANY  
FUEL COST SCHEDULE**

Expense Month: January 2005

(A) <u>Company Generation</u>		
Coal Burned	(+) \$	29,985,990
Oil Burned	(+)	575,716
Gas Burned	(+)	1,376,670
Fuel (assigned cost during Forced Outage)	(+)	1,621,247 *
Fuel (substitute cost for Forced Outage)	(-)	1,376,645 *
SUB-TOTAL	\$	31,938,376 ✓
(B) <u>Purchases</u>		
Net energy cost - economy purchases	(+) \$	4,283,143
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	9,356 *
Less Purchases above Highest Cost Units	(-)	-
Internal Economy	(+)	8,994,249
Internal Replacement	(+)	3,277
SUB-TOTAL	\$	13,280,669 ✓
(C) <u>Inter-System Sales</u>		
Including Interchange-out	(+) \$	2,327,044
Internal Economy	(+)	-
Internal Replacement	(+)	8,236,650
Dollars Assigned to Inter-System Sales Losses	(+)	23,270
SUB-TOTAL	\$	10,586,964 ✓
(D) <u>Over or (Under) Recovery</u>		
From Page 5, Line 12	\$	857,405 ✓
TOTAL FUEL RECOVERY (A+B-C-D) =		\$ 33,774,676 ✓

\* Excluded from calculations per 807 KAR 5:056 due to fuel cost for substitute generation and purchases being less than assigned cost during Forced Outage

**KENTUCKY UTILITIES COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month: January 2005

(A) Generation (Net)	(+)	1,624,434,000
Purchases including interchange-in	(+)	312,991,000
Internal Economy	(+)	538,302,000
Internal Replacement	(+)	26,000
SUB-TOTAL		<u>2,475,753,000</u> ✓

(B) Inter-system Sales including interchange-out	(+)	108,404,000
Internal Economy	(+)	-
Internal Replacement	(+)	398,105,000
(*) System Losses	(+)	107,385,935
SUB-TOTAL		<u>613,894,935</u> ✓

TOTAL SALES (A-B) 1,861,858,065 ✓

(\*) Note: See Page 4 of 6, "Adjustment of rolling 12-MTD average overall system losses to reflect losses"

**KENTUCKY UTILITIES COMPANY**

**ADJUSTMENT OF ROLLING 12-MTD AVERAGE OVERALL SYSTEM  
LOSSES TO REFLECT LOSSES AT RETAIL LEVEL**

Expense Month: January 2005

12 Months to Date KWH Sources: 24,968,435,000 KWH  
 12 MTD Overall System Losses: 1,083,007,489 KWH  
 January 2005 KWH Sources: 2,475,753,000 KWH

$$1,083,007,489 / 24,968,435,000 = 4.337506\% \checkmark$$

$$4.337506\% \times 2,475,753,000 = 107,385,935 \checkmark \text{KWH}$$

**WHOLESALE KWH SALES AND LOSSES**

229,281,328 Wholesale Sales & Deliveries to ODP at Transmission Voltage (WS-T)  
 48,836,800 Wholesale sales at Primary Voltage (WS-P)  
 506,509,000 Intersystem Sales at Transmission Voltage (IS-T)

	<u>Wholesale Sales\Deliveries</u>	<u>Loss Percentage</u>	<u>Losses</u>	<u>Wholesale Sources</u>
WS-T:	229,281,328	3.1%	7,335,110	236,616,438 ✓
WS-P:	48,836,800	3.1% & 0.7%	1,917,656	50,754,456 ✓
IS-T:	506,509,000	1.0%	5,116,253	511,625,253 ✓



**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month: January 2005

**KENTUCKY UTILITIES COMPANY**

<b>Purchases</b>		<b>KWH</b>	
Internal Economy	\$ 7,329,933.65	538,302,000	Fuel for LGE Sale to KU for Native Load
	<u>1,664,315.15</u>		Half of Split Savings to LGE from KU
	\$ 8,994,248.80	<u>538,302,000</u>	
Internal Replacement	\$ -	0	Freed-up LGE Generation sold back to KU
	<u>3,277.16</u>	<u>26,000</u>	LGE Generation for KU Pre-Merger Sales
	\$ 3,277.16	26,000	
<b>Total Purchases</b>	<u>\$ 8,997,525.96</u>	<u>538,328,000</u>	
<b>Sales</b>			
Internal Economy	\$ -	0	KU Fuel Cost - Sales to LGE Native Load
	<u>-</u>		Half of Split Savings
	\$ -	0	
Internal Replacement	\$ 8,233,127.01	398,051,000	Freed-up KU Generation sold back to LGE
	<u>-</u>	0	KU Generation for LGE Pre-Merger
	<u>3,522.66</u>	<u>54,000</u>	KU Generation for LGE IB
	\$ 8,236,649.67	<u>398,105,000</u>	
<b>Total Sales</b>	<u>\$ 8,236,649.67</u>	<u>398,105,000</u>	

**LOUISVILLE GAS AND ELECTRIC COMPANY**

<b>Purchases</b>		<b>KWH</b>	
Internal Economy	\$ -	0	KU Fuel Cost - Sales to LGE Native Load
	<u>-</u>		Half of Split Savings
	\$ -	0	
Internal Replacement	\$ 8,233,127.01	398,051,000	Freed-up KU Generation sold back to LGE
	<u>-</u>	0	KU Generation for LGE Pre-Merger
	<u>3,522.66</u>	<u>54,000</u>	KU Generation for LGE IB
	\$ 8,236,649.67	<u>398,105,000</u>	
<b>Total Purchases</b>	<u>\$ 8,236,649.67</u>	<u>398,105,000</u>	
<b>Sales</b>			
Internal Economy	\$ 7,329,933.65	538,302,000	Fuel for LGE Sale to KU for Native Load
	<u>1,664,315.15</u>		Half of Split Savings to LGE from KU
	\$ 8,994,248.80	<u>538,302,000</u>	
Internal Replacement	\$ -	0	Freed-up LGE Generation sold back to KU
	<u>3,277.16</u>	<u>26,000</u>	LGE Generation for KU Pre-Merger Sales
	\$ 3,277.16	26,000	
<b>Total Sales</b>	<u>\$ 8,997,525.96</u>	<u>538,328,000</u>	