



a PPL company

RECEIVED

FEB 18 2013

PUBLIC SERVICE  
COMMISSION

Jeff DeRouen, Executive Director  
Public Service Commission of Kentucky  
Attention: Ms. Chris Whelan  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602

FEB 19 2013  
FINANCIAL AWA

Louisville Gas and  
Electric Company  
State Regulation and Rates  
220 West Main Street  
PO Box 32010  
Louisville, Kentucky 40232  
www.lge-ku.com

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

February 18, 2013

Dear Ms. Whelan:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the March 2013 billing cycle which begins February 28, 2013. The filing incorporates Interchange In energy as a component of Sales, as approved by the Commission with its acceptance of the Settlement Agreement in its Order dated December 20, 2012.

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

Sincerely,

Robert M. Conroy

Enclosure

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : January 2013

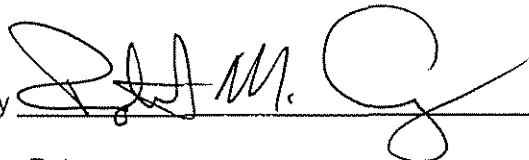
$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$27,453,353 & \\ \hline \text{Sales "Sm" (Sales Schedule)} & 973,274,117 \text{ KWH} & \end{array} = (+) \$ 0.02821 / \text{KWH}$$

Per PSC approved Tariff Sheet No 85.1 effective June 29, 2011 = (-) \$ 0.02215 / KWH

FAC Factor (1) = \$ 0.00606 / KWH

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

Effective Date for Billing: February 28, 2013

Submitted by   
Title: Director, Rates

**LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL COST SCHEDULE**

Expense Month : January 2013

(A) <u>Company Generation</u>		
Coal Burned	(+) \$	32,946,497 (1)
Oil Burned	(+)	226,910 (1)
Gas Burned	(+)	1,823,252
Fuel (assigned cost during Forced Outage)	(+)	2,044,746 *
Fuel (substitute cost for Forced Outage)	(-)	1,997,748 *
SUB-TOTAL	\$	<u>34,996,659</u>
(B) <u>Purchases</u>		
Net energy cost - economy purchases	(+) \$	1,962,688
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	32,421 *
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	14,739
Internal Replacement	(+)	429,215
SUB-TOTAL	\$	<u>2,406,642</u>
(C) <u>Inter-System Sales</u>		
Including Interchange-out	(+) \$	1,386,373
Internal Economy	(+)	8,143,918
Internal Replacement	(+)	6,876
Dollars Assigned to Inter-System Sales Losses	(+)	13,864
SUB-TOTAL	\$	<u>9,551,031</u>
(D) <u>Over or (Under) Recovery</u>		
From Page 4, Line 13	\$	398,917
 TOTAL FUEL RECOVERY (A+B-C-D) =	 \$	 <u><u>27,453,353</u></u>

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No 96-524A, B, and C.

Coal burned = \$15,036

Oil burned = \$522

\* 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

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : January 2013

(A) Generation (Net)		(+)	1,353,906,000
Purchases including interchange-in		(+)	40,582,000
Internal Economy		(+)	618,000
Internal Replacement		(+)	14,713,000
SUB-TOTAL			<u>1,409,819,000</u>
(B) Inter-system Sales including interchange-out		(+)	53,412,000
Internal Economy		(+)	339,841,000
Internal Replacement		(+)	304,000
System Losses	( 1,016,262,000 KWH times 4.23% )	(+)	42,987,883
SUB-TOTAL			<u>436,544,883</u>
			<u>TOTAL SALES (A-B)</u>
			<u>973,274,117</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY**  
**FUEL ADJUSTMENT CLAUSE**  
**OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month : January 2013

1	Last FAC Rate Billed		0 00515
2	KWH Billed at Above Rate		<u>926,821,821</u>
3	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 4,773,132</u>
4	KWH Used to Determine Last FAC Rate		849,362,112
5	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>849,362,112</u>
7	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		-
8	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 4,374,215</u>
9	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 398,917</u>
10	Total Sales "Sm" (From Page 3 of 5)		<u>973,274,117</u>
11	Kentucky Jurisdictional Sales		<u>973,274,117</u>
12	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 398,917</u>

To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : January 2013

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 14,736 11	618.000	KU Fuel Cost - Sales to LGE Native Load
	2.39		Half of Split Savings
	<u>\$ 14,738 50</u>	<u>618.000</u>	
Internal Replacement			
	\$ 429,215 21	14,713.000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 429,215 21</u>	<u>14,713.000</u>	
<b>Total Purchases</b>	<u><u>\$ 443,953.71</u></u>	<u><u>15,331,000</u></u>	
<b>Sales</b>			
Internal Economy			
	\$ 8,098,313 00	339,841.000	Fuel for LGE Sale to KU for Native Load
	45,604.98		Half of Split Savings to LGE from KU
	<u>\$ 8,143,917 98</u>	<u>339,841,000</u>	
Internal Replacement			
	\$ 6,875 52	304,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 6,875 52</u>	<u>304,000</u>	
<b>Total Sales</b>	<u><u>\$ 8,150,793.50</u></u>	<u><u>340,145,000</u></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 8,098,313 00	339,841.000	Fuel for LGE Sale to KU for Native Load
	45,604.98		Half of Split Savings to LGE from KU
	<u>\$ 8,143,917 98</u>	<u>339,841,000</u>	
Internal Replacement			
	\$ 6,875 52	304.000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 6,875 52</u>	<u>304.000</u>	
<b>Total Purchases</b>	<u><u>\$ 8,150,793.50</u></u>	<u><u>340,145,000</u></u>	
<b>Sales</b>			
Internal Economy			
	\$ 14,736 11	618,000	KU Fuel Cost - Sales to LGE Native Load
	2.39		Half of Split Savings
	<u>\$ 14,738 50</u>	<u>618.000</u>	
Internal Replacement			
	\$ 429,215 21	14,713.000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 429,215 21</u>	<u>14,713.000</u>	
<b>Total Sales</b>	<u><u>\$ 443,953.71</u></u>	<u><u>15,331,000</u></u>	



a PPL company

Jeff DeRouen, Executive Director  
Public Service Commission of Kentucky  
Attention: Ms. Chris Whelan  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602

RECEIVED

MAR 18 2013

PUBLIC SERVICE  
COMMISSION

Louisville Gas and  
Electric Company  
State Regulation and Rates  
220 West Main Street  
PO Box 32010  
Louisville, Kentucky 40232  
www.lge-ku.com

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

March 18, 2013

Dear Mr. DeRouen:

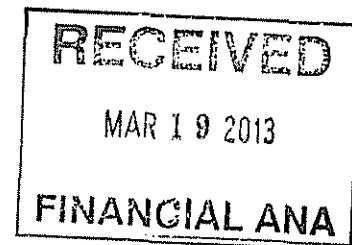
In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the April 2013 billing cycle which begins March 28, 2013.

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

Sincerely,

Robert M. Conroy

Enclosure



**LOUISVILLE GAS AND ELECTRIC COMPANY**

**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month . February 2013

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$24,403,219}{863,572,992 \text{ KWH}} = (+) \$ 0.02826 / \text{KWH}$$

Per PSC approved Tariff Sheet No. 85 1 effective June 29, 2011 = (-) \$ 0.02215 / KWH

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00611 / \text{KWH}}}$$

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

Effective Date for Billing: March 28, 2013

Submitted by



Title: Director, Rates



**LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL COST SCHEDULE**

Expense Month : February 2013

<u>(A) Company Generation</u>		
Coal Burned	(+) \$	29,870,856 (1)
Oil Burned	(+)	160,891 (1)
Gas Burned	(+)	1,557,426
Fuel (assigned cost during Forced Outage)	(+)	1,620,873 *
Fuel (substitute cost for Forced Outage)	(-)	1,601,956 *
SUB-TOTAL	\$	<u>31,589,173</u>
<u>(B) Purchases</u>		
Net energy cost - economy purchases	(+) \$	1,321,218
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	9,108 *
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	-
Internal Replacement	(+)	247,316
SUB-TOTAL	\$	<u>1,568,534</u>
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$	656,738
Internal Economy	(+)	7,894,202
Internal Replacement	(+)	-
Dollars Assigned to Inter-System Sales Losses	(+)	6,567
SUB-TOTAL	\$	<u>8,557,507</u>
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13	\$	196,981
 TOTAL FUEL RECOVERY (A+B-C-D) =	\$	<u><u>24,403,219</u></u>

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No 96-524A, B, and C

Coal burned = \$15,817  
Oil burned = \$1,156

• 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

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month : February 2013

(A) Generation (Net)		(+)	1,216,492,000
Purchases including interchange-in		(+)	27,507,000
Internal Economy		(+)	-
Internal Replacement		(+)	8,564,000
SUB-TOTAL			<u>1,252,563,000</u>
(B) Inter-system Sales including interchange-out		(+)	24,569,000
Internal Economy		(+)	327,219,000
Internal Replacement		(+)	-
System Losses ( 900,775,000 KWH times 4 13% )		(+)	37,202,008
SUB-TOTAL			<u>388,990,008</u>
			<u>TOTAL SALES (A-B)</u>
			<u>863,572,992</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY**  
**FUEL ADJUSTMENT CLAUSE**  
**OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month : February 2013

1	Last FAC Rate Billed		0 00560
2	KWH Billed at Above Rate		<u>965,016,157</u>
3	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 5,404,090</u>
4	KWH Used to Determine Last FAC Rate		929,840,885
5	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>929,840,885</u>
7	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		-
8	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 5,207,109</u>
9	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 196,981</u>
10	Total Sales "Sm" (From Page 3 of 5)		<u>863,572,992</u>
11	Kentucky Jurisdictional Sales		<u>863,572,992</u>
12	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 196,981</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : February 2013

**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	\$ 247,315.87	8,564.000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 247,315.87</u>	<u>8,564.000</u>	
<b>Total Purchases</b>	<u><u>\$ 247,315.87</u></u>	<u><u>8,564,000</u></u>	
<b>Sales</b>			
Internal Economy	\$ 7,870,418.36	327,219.000	Fuel for LGE Sale to KU for Native Load
	23,783.79		Half of Split Savings to LGE from KU
	<u>\$ 7,894,202.15</u>	<u>327,219.000</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>\$ 7,894,202.15</u></u>	<u><u>327,219,000</u></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 7,870,418.36	327,219.000	Fuel for LGE Sale to KU for Native Load
	23,783.79		Half of Split Savings to LGE from KU
	<u>\$ 7,894,202.15</u>	<u>327,219,000</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>\$ 7,894,202.15</u></u>	<u><u>327,219,000</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	\$ 247,315.87	8,564.000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 247,315.87</u>	<u>8,564.000</u>	
<b>Total Sales</b>	<u><u>\$ 247,315.87</u></u>	<u><u>8,564,000</u></u>	



a PPL company

RECEIVED

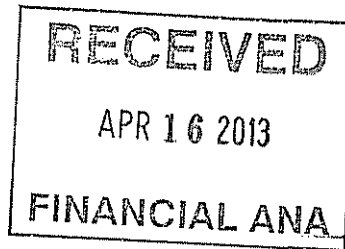
APR 16 2013

PUBLIC SERVICE  
COMMISSION

Jeff DeRouen, Executive Director  
Public Service Commission of Kentucky  
Attention: Ms. Chris Whelan  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602

Louisville Gas and  
Electric Company  
State Regulation and Rates  
220 West Main Street  
PO Box 32010  
Louisville, Kentucky 40232  
www.lge-ku.com

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



April 16, 2013

Dear Mr. DeRouen:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the May 2013 billing cycle which begins April 26, 2013.

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

Sincerely,

Robert M. Conroy

Enclosure

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : March 2013

$$\begin{array}{r} \text{Fuel "Fm" (Fuel Cost Schedule)} \\ \hline \end{array} = \begin{array}{r} \$26,685,326 \\ \hline \end{array} = (+) \$ \begin{array}{r} 0.02871 \\ \hline \end{array} / \text{KWH}$$

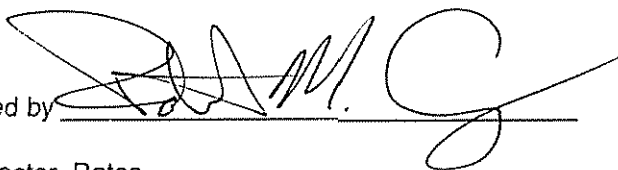
$\text{Sales "Sm" (Sales Schedule)} = 929,349,335 \text{ KWH}$

Per PSC approved Tariff Sheet No 85 1 effective June 29, 2011 = (-) \$ 0.02215 / KWH

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00656 / \text{KWH}}}$$

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

Effective Date for Billing: April 26, 2013

Submitted by   
Title: Director, Rates

**LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL COST SCHEDULE**

Expense Month : March 2013

<u>(A) Company Generation</u>		
Coal Burned	(+) \$	27,772,969 (1)
Oil Burned	(+)	101,667 (1)
Gas Burned	(+)	2,009,549
Fuel (assigned cost during Forced Outage)	(+)	1,279,274
Fuel (substitute cost for Forced Outage)	(-)	1,282,733
SUB-TOTAL	\$	<u>29,880,726</u>
<u>(B) Purchases</u>		
Net energy cost - economy purchases	(+) \$	1,200,253
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	1,360
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	178,489
Internal Replacement	(+)	191,037
SUB-TOTAL	\$	<u>1,568,419</u>
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$	307,823
Internal Economy	(+)	5,107,863
Internal Replacement	(+)	4,844
Dollars Assigned to Inter-System Sales Losses	(+)	3,078
SUB-TOTAL	\$	<u>5,423,608</u>
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13	\$	(659,789)
 TOTAL FUEL RECOVERY (A+B-C-D) =	 \$	 <u><u>26,685,326</u></u>

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C

Coal burned = \$15,684  
Oil burned = \$239

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month : March 2013

(A) Generation (Net)		(+)	1,138,797,000
Purchases including interchange-in		(+)	22,988,000
Internal Economy		(+)	6,172,000
Internal Replacement		(+)	6,060,000
SUB-TOTAL			<u>1,174,017,000</u>
(B) Inter-system Sales including interchange-out		(+)	10,356,000
Internal Economy		(+)	193,477,000
Internal Replacement		(+)	192,000
System Losses	( 969,992,000 KWH times 4.19% )	(+)	40,642,665
SUB-TOTAL			<u>244,667,665</u>
TOTAL SALES (A-B)			<u>929,349,335</u>



**LOUISVILLE GAS AND ELECTRIC COMPANY**  
**FUEL ADJUSTMENT CLAUSE**  
**OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month : March 2013

1	Last FAC Rate Billed		0 00606
2	KWH Billed at Above Rate		<u>864,397,991</u>
3	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 5,238,252</u>
4	KWH Used to Determine Last FAC Rate		973,274,117
5	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>973,274,117</u>
7	Revised FAC Rate Billed. if prior period adjustment is needed (See Note 1)		-
8	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 5,898,041</u>
9	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (659,789)</u>
10	Total Sales "Sm" (From Page 3 of 5)		<u>929,349,335</u>
11	Kentucky Jurisdictional Sales		<u>929,349,335</u>
12	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (659,789)</u>

To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : March 2013

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 178,445.54	6,172,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	43.42	<u>6,172,000</u>	
	<u>\$ 178,488.96</u>		
Internal Replacement			
	\$ 191,036.91	6,060,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-	<u>6,060,000</u>	
	<u>\$ 191,036.91</u>		
Total Purchases	<u>\$ 369,525.87</u>	<u>12,232,000</u>	
<b>Sales</b>			
Internal Economy			
	\$ 5,085,312.55	193,477,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	22,550.50	<u>193,477,000</u>	
	<u>\$ 5,107,863.05</u>		
Internal Replacement			
	\$ 4,844.00	192,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	<u>192,000</u>	
	<u>\$ 4,844.00</u>		
Total Sales	<u>\$ 5,112,707.05</u>	<u>193,669,000</u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 5,085,312.55	193,477,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	22,550.50	<u>193,477,000</u>	
	<u>\$ 5,107,863.05</u>		
Internal Replacement			
	\$ 4,844.00	192,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	<u>192,000</u>	
	<u>\$ 4,844.00</u>		
Total Purchases	<u>\$ 5,112,707.05</u>	<u>193,669,000</u>	
<b>Sales</b>			
Internal Economy			
	\$ 178,445.54	6,172,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	43.42	<u>6,172,000</u>	
	<u>\$ 178,488.96</u>		
Internal Replacement			
	\$ 191,036.91	6,060,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-	<u>6,060,000</u>	
	<u>\$ 191,036.91</u>		
Total Sales	<u>\$ 369,525.87</u>	<u>12,232,000</u>	



RECEIVED

MAY 17 2013

PUBLIC SERVICE  
COMMISSION

Jeff DeRouen, Executive Director  
Public Service Commission of Kentucky  
Attention: Ms. Chris Whelan  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602

Louisville Gas and  
Electric Company  
State Regulation and Rates  
220 West Main Street  
PO Box 32010  
Louisville, Kentucky 40232  
www.lge-ku.com

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

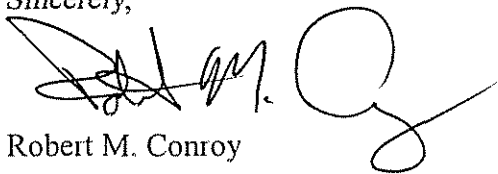
May 17, 2013

Dear Mr. DeRouen:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the June 2013 billing cycle which begins May 29, 2013.

Due to a reporting error in December 2012 net generation, LG&E is including an adjustment to the Over/Under calculation on Page 4 of 5. Please see the attachments to this filing for all supporting documentation and an explanation of the reporting error. The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Sincerely,



Robert M. Conroy

Enclosure

RECEIVED  
MAY 20 2013  
FINANCIAL A&A

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : April 2013

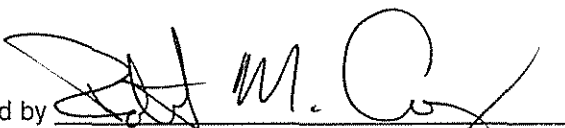
$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$23,278,838}{832,214,600 \text{ KWH}} = (+) \$ 0.02797 / \text{KWH}$$

$$\text{Per PSC approved Tariff Sheet No. 85 1 effective June 29, 2011} = (-) \$ 0.02215 / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00582 / \text{KWH}}}$$

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

Effective Date for Billing: May 29, 2013

Submitted by 

Title. Director, Rates

**LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL COST SCHEDULE**

Expense Month : April 2013

<u>(A) Company Generation</u>		
Coal Burned	(+) \$	25,225,101 (1)
Oil Burned	(+)	29,772 (1)
Gas Burned	(+)	2,629,088
Fuel (assigned cost during Forced Outage)	(+)	3,578,677 *
Fuel (substitute cost for Forced Outage)	(-)	3,414,294 *
SUB-TOTAL	\$	<u>27,883,961</u>
<u>(B) Purchases</u>		
Net energy cost - economy purchases	(+) \$	1,142,354
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	63,464 *
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	14,704
Internal Replacement	(+)	229,135
SUB-TOTAL	\$	<u>1,386,193</u>
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$	409,347
Internal Economy	(+)	5,361,769
Internal Replacement	(+)	1,180
Dollars Assigned to Inter-System Sales Losses	(+)	4,093
SUB-TOTAL	\$	<u>5,776,389</u>
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13	\$	214,927
TOTAL FUEL RECOVERY (A+B-C-D) =		<u>\$ 23,278,838</u>

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C

Coal burned = \$17,158

Oil burned = \$76

\* 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

LOUISVILLE GAS AND ELECTRIC COMPANY

SALES SCHEDULE (KWH)

Expense Month : April 2013

(A) Generation (Net)		(+)	1,040,207,000
Purchases including interchange-in		(+)	37,157,000
Internal Economy		(+)	574,000
Internal Replacement		(+)	7,624,000
SUB-TOTAL			<u>1,085,562,000</u>
(B) Inter-system Sales including interchange-out		(+)	14,553,000
Internal Economy		(+)	202,258,000
Internal Replacement		(+)	51,000
System Losses ( 868,700,000 KWH times 4 20% )		(+)	36,485,400
SUB-TOTAL			<u>253,347,400</u>
			<u>TOTAL SALES (A-B)</u>
			<u>832,214,600</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY**  
**FUEL ADJUSTMENT CLAUSE**  
**OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month : April 2013

1	Last FAC Rate Billed		0 00611
2	KWH Billed at Above Rate		<u>900,162,635</u>
3	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 5,499,994</u>
4	KWH Used to Determine Last FAC Rate		863,572,992
5	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>863,572,992</u>
7	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		0 00612
8	Recoverable FAC Revenue/(Refund)	(Line 7 x Line 6)	<u>\$ 5,285,067</u>
9	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 214,927</u>
10	Total Sales "Sm" (From Page 3 of 5)		<u>832,214,600</u>
11	Kentucky Jurisdictional Sales		<u>832,214,600</u>
12	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 214,927</u> To Page 2, Line D

Note 1: December non-jurisdictional fuel expenses was overstated, resulting in an understatement of fuel expense for the Fuel Adjustment Clause expense month filing. See Attachments 1, 2, and 3 for supporting documentation of the correction.

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : April 2013

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 14,694.15	574,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	10.31		
	<u>\$ 14,704.46</u>	<u>574,000</u>	
Internal Replacement	\$ 229,134.90	7,624,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-		
	<u>\$ 229,134.90</u>	<u>7,624,000</u>	
<b>Total Purchases</b>	<u>\$ 243,839.36</u>	<u>8,198,000</u>	
<b>Sales</b>			
Internal Economy	\$ 5,341,667.03	202,258,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	20,102.12		
	<u>\$ 5,361,769.15</u>	<u>202,258,000</u>	
Internal Replacement	\$ 1,180.44	51,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-		
	<u>\$ 1,180.44</u>	<u>51,000</u>	
<b>Total Sales</b>	<u>\$ 5,362,949.59</u>	<u>202,309,000</u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 5,341,667.03	202,258,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	20,102.12		
	<u>\$ 5,361,769.15</u>	<u>202,258,000</u>	
Internal Replacement	\$ 1,180.44	51,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-		
	<u>\$ 1,180.44</u>	<u>51,000</u>	
<b>Total Purchases</b>	<u>\$ 5,362,949.59</u>	<u>202,309,000</u>	
<b>Sales</b>			
Internal Economy	\$ 14,694.15	574,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	10.31		
	<u>\$ 14,704.46</u>	<u>574,000</u>	
Internal Replacement	\$ 229,134.90	7,624,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-		
	<u>\$ 229,134.90</u>	<u>7,624,000</u>	
<b>Total Sales</b>	<u>\$ 243,839.36</u>	<u>8,198,000</u>	



Correction of December 2012 Fuel Expense in April 2013 FAC Filing

Trimble County Unit 2 ("TC2") was on an extended outage during December 2012. The total generation of the unit was less than the auxiliary power used, resulting in negative net generation for the month. However, the unit was operational for a brief period, in which 77,000 kWh was generated; 15,000 kWh of this total was assigned to LG&E, and of the 15,000 kWh total, 4,000 kWh was delivered to IMEA and IMPA for their ownership share.

When fuel expense for the FAC is calculated, the partner share of coal and oil expense is excluded from the total TC2 expense on Form A, Page 2 of 5. The exclusion of the partner share also recognizes the 1% transmission losses per the Commission's Order in Case No. 96-524A, B, and C. The partner share of fuel expense is determined by the ratio of the partners' net generation (inclusive of the 1% adjustment) to the total unit net generation; this ratio is applied to the total unit coal and fuel oil expense to determine the total excluded portion of expense associated with the partners' share of net generation.

Because the total net generation for TC2 in December was negative, the calculated ratio of partner net generation to total unit net generation was negative. When the negative ratio was applied to total unit fuel expense, the non-jurisdictional portion of TC2 fuel expense was negative, or a credit to the partners and a charge to Kentucky retail customers. In other words, FAC fuel expense for December 2012 *associated with TC2* was overstated. However, the FAC does not calculate non-jurisdictional expense on a unit specific basis. Instead, non-jurisdictional fuel expense for the entire Trimble generating station is calculated. The inclusion of the negative net generation for TC2 in the reported total station net generation caused the non-jurisdictional ratio – in total – to be overstated. LG&E's non-jurisdictional ratio for the total Trimble generating station was 26.816%; therefore, 26.816% of Trimble fuel expense was excluded from the December FAC calculations. When LG&E corrected the TC2 net generation to reflect net generation during the operational hours, the jurisdictional ratio for TC2 was 26.933% instead of a negative result. Further, because the net generation of TC2 was so low in December, the final combined non-jurisdictional ratio for the Trimble generating station was equal to the non-jurisdictional ratio for TC1 (which did not change). The net result was a decrease in the total station non-jurisdictional ratio. When the non-jurisdictional ratio decreases, less fuel is excluded from the FAC calculations, and fuel expense for retail customers increases. (See Attachment 1 for the calculation of the non-jurisdictional ratios for TC1 and TC2, as well as the combined ratio.)

LG&E's typical method of correcting this type of FAC calculation error is to report the correct FAC billing factor on Form A, Page 4, Line 7, in the second expense month following the expense month in which the calculation error was made (in this case, February 2013 for the December 2012 error). However, the calculation error was not discovered until after the filed February expense month FAC billing factor had gone into effect. Therefore, LG&E elected to recalculate both the December 2012 FAC (to reflect the correct FAC factor of \$0.00561/kWh; see Attachment 2) and the February 2013 FAC billing factor (using the corrected December billing factor on Page 4; see Attachment 3). Had the correct December billing factor been

Louisville Gas and Electric Company

known and used in the February expense month filing, the February billing factor would have been \$0.00612/kwh instead of the \$0.00611 that was filed and billed. LG&E is adjusting the April 2013 Form A, Page 4, Line 7 to reflect the correct February FAC billing factor.

Calculation of Revised Non-jurisdictional Ratio for December 2012

	Total	KU	Partners	Losses Adjustment	Total Non-Juris. Generation	Non-Juris. Ratio	Non-juris. Expense	LGE	Partners	Losses Adjustment	Total Non-Juris. Ratio	Non-juris. Expense
AS REPORTED												
TC1 Generation	279,693,000	-	-	-	-	0		279,693,000	73,899,000	738,990	0.26686	1,849,352.40
TC1 Coal Expense	6,930,047						6,930,047	1,837,086	49,094			49,421.94
TC1 Oil Expense	185,198						185,198					
TC2 Generation	(7,093,000)	(5,733,000)	16,000	160	16,160	-0.00282	(1,344,000)	4,000	40	40	-0.00301	(17,06)
TC2 Coal Expense	29,838	24,169					5,669	1,472				(297.71)
TC2 Oil Expense	520,562	421,655					98,907	25,690				
Total TC Generation	272,600,000	(5,733,000)	16,000	160	16,160	-0.00282	278,349,000	73,903,000	739,030	74,642,030	0.26816	1,859,881.66
Total TC Coal Expense	6,959,885	24,169					6,935,716	1,838,558	-	-		76,185.60
Total TC Oil Expense	705,760	421,655					284,105	74,784	-	-		1,936,067.26

	Total	KU	Partners	Losses Adjustment	Total Non-Juris. Generation	Non-Juris. Ratio	Non-juris. Expense	LGE	Partners	Losses Adjustment	Total Non-Juris. Ratio	Non-juris. Expense
AS CORRECTED												
TC1 Generation	279,693,000	-	-	-	-	0		279,693,000	73,899,000	738,990	0.26686	1,849,352.40
TC1 Coal Expense	6,930,047						6,930,047	1,837,086	49,094			49,421.94
TC1 Oil Expense	185,198						185,198					
TC2 Generation	77,000	62,000	16,000	160	16,160	0.26065	15,000	4,000	40	40	0.26933	1,526.83
TC2 Coal Expense	29,838	24,169					5,669	1,472				26,638.62
TC2 Oil Expense	520,562	421,655					98,907	25,690				
Total TC Generation	279,770,000	62,000	16,000	160	16,160	0.26065	279,708,000	73,903,000	739,030	74,642,030	0.26686	1,850,865.23
Total TC Coal Expense	6,959,885	24,169					6,935,716	1,838,558	-	-		75,816.26
Total TC Oil Expense	705,760	421,655					284,105	74,784	-	-		1,926,681.49

Change in Non-jurisdictional Expense 117,461.25 (9,385.77)

Increase in non-juris fuel expense is decrease in FAC expense; decrease in non-juris fuel expense is increase in FAC expense.

LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : December 2012

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)} \quad \$25,808,276}{\text{Sales "Sm" (Sales Schedule)} \quad 929,840,885 \text{ KWH}} = (+) \$ 0.02776 / \text{KWH}$$

Per PSC approved Tariff Sheet No. 85.1 effective June 29, 2011 = (-) \$ 0.02215 / KWH

$$\text{FAC Factor (1)} = \overline{\overline{\$ 0.00561 / \text{KWH}}}$$

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

Effective Date for Billing: April 26, 2013

↓  
To February 2013  
Expense Month  
Form A, Page 4, Line  
7

Submitted by \_\_\_\_\_

Title: Director, Rates

LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL COST SCHEDULE

Expense Month : December 2012

<u>(A) Company Generation</u>		
Coal Burned	(+) \$	30,958,985 (1)
Oil Burned	(+)	213,904 (1)
Gas Burned	(+)	1,589,092
Fuel (assigned cost during Forced Outage)	(+)	3,372,506
Fuel (substitute cost for Forced Outage)	(-)	3,372,936
SUB-TOTAL	\$	32,761,551
<u>(B) Purchases</u>		
Net energy cost - economy purchases	(+) \$	1,976,956
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	96,241
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	10,856
Internal Replacement	(+)	296,288
SUB-TOTAL	\$	2,187,859
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$	632,649
Internal Economy	(+)	8,477,382
Internal Replacement	(+)	5,286
Dollars Assigned to Inter-System Sales Losses	(+)	6,326
SUB-TOTAL	\$	9,121,643
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13	\$	19,491
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	25,808,276

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C.

Coal burned = \$12,307  
Oil burned = \$1,032

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : February 2013

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$24,412,517}{863,572,992 \text{ KWH}} = (+) \$ 0.02827 / \text{KWH}$$

Per PSC approved Tariff Sheet No. 85.1 effective June 29, 2011 = (-) \$ 0.02215 / KWH

FAC Factor (1) = \$ 0.00612 / KWH

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

Effective Date for Billing: April 26, 2013

↓  
To April 2013  
Expense Month  
Form A, Page 4,  
Line 7

Submitted by \_\_\_\_\_

Title: Director, Rates

**LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL COST SCHEDULE**

Expense Month : February 2013

<u>(A) Company Generation</u>		
Coal Burned	(+) \$	29,870,856 (1)
Oil Burned	(+)	160,891 (1)
Gas Burned	(+)	1,557,426
Fuel (assigned cost during Forced Outage)	(+)	1,620,873 *
Fuel (substitute cost for Forced Outage)	(-)	1,601,956 *
SUB-TOTAL	\$	31,589,173
<u>(B) Purchases</u>		
Net energy cost - economy purchases	(+) \$	1,321,218
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	9,108 *
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	-
Internal Replacement	(+)	247,316
SUB-TOTAL	\$	1,568,534
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$	656,738
Internal Economy	(+)	7,894,202
Internal Replacement	(+)	-
Dollars Assigned to Inter-System Sales Losses	(+)	6,567
SUB-TOTAL	\$	8,557,507
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13	\$	187,683
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	24,412,517

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C.

Coal burned = \$15,817  
Oil burned = \$1,156

\* 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.

## LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE  
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month : February 2013

1.	Last FAC Rate Billed		0.00560
2.	KWH Billed at Above Rate		<u>965,016,157</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 5,404,090</u>
4.	KWH Used to Determine Last FAC Rate		929,840,885
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>929,840,885</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		0.00561
8.	Recoverable FAC Revenue/(Refund)	(Line 7 x Line 6)	<u>\$ 5,216,407</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 187,683</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>863,572,992</u>
11.	Kentucky Jurisdictional Sales		<u>863,572,992</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 187,683</u> To Page 2, Line D





a PPL company

Jeff DeRouen, Executive Director  
Public Service Commission of Kentucky  
Attention: Ms. Chris Whelan  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602

**Louisville Gas and  
Electric Company**  
State Regulation and Rates  
220 West Main Street  
PO Box 32010  
Louisville, Kentucky 40232  
www.lge-ku.com

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

RECEIVED

JUN 14 2013

PUBLIC SERVICE  
COMMISSION

June 14, 2013

Dear Mr. DeRouen:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the July 2013 billing cycle which begins June 26, 2013.

In accordance with the Commission's Amended Order in Case No. 2012-00553, dated June 7, 2013, LG&E revised its incremental line loss factor to 0.5% effective with this filing. The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Sincerely,

Robert M. Conroy

Enclosure

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : May 2013

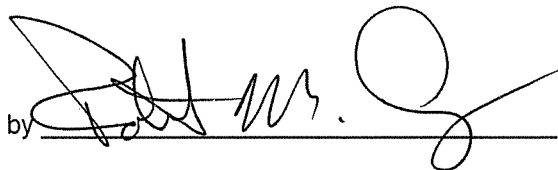
$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$26,989,787 & \\ \hline & = & \\ \text{Sales "Sm" (Sales Schedule)} & 971,812,667 \text{ KWH} & = (+) \$ 0.02777 / \text{KWH} \end{array}$$

Per PSC approved Tariff Sheet No. 85.1 effective June 29, 2011 = (-) \$ 0.02215 / KWH

FAC Factor (1) = \$ 0.00562 / KWH

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

Effective Date for Billing: June 26, 2013

Submitted by 

Title: Director, Rates

**LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL COST SCHEDULE**

Expense Month : May 2013

<u>(A) Company Generation</u>			
Coal Burned	(+) \$	28,298,773	(1)
Oil Burned	(+)	155,491	(1)
Gas Burned	(+)	1,864,610	
Fuel (assigned cost during Forced Outage)	(+)	1,437,867	*
Fuel (substitute cost for Forced Outage)	(-)	1,432,192	*
SUB-TOTAL	\$	30,318,874	
<u>(B) Purchases</u>			
Net energy cost - economy purchases	(+) \$	1,379,004	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	218	*
Less Purchases Above Highest Cost Units	(-)	-	
Internal Economy	(+)	127,494	
Internal Replacement	(+)	1,193,511	
SUB-TOTAL	\$	2,700,009	
<u>(C) Inter-System Sales</u>			
Including Interchange-out	(+) \$	2,016,811	
Internal Economy	(+)	4,567,614	
Internal Replacement	(+)	21,382	
Dollars Assigned to Inter-System Sales Losses	(+)	10,084	
SUB-TOTAL	\$	6,615,891	
<u>(D) Over or (Under) Recovery</u>			
From Page 4, Line 13	\$	(586,795)	
TOTAL FUEL RECOVERY (A+B-C-D) =		\$	26,989,787

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00553.

Coal burned = \$3,936  
Oil burned = \$52

\* 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.

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : May 2013

(A) Generation (Net)		(+)	1,164,001,000
Purchases including interchange-in		(+)	49,643,000
Internal Economy		(+)	4,164,000
Internal Replacement		(+)	39,190,000
SUB-TOTAL			<u>1,256,998,000</u>
(B) Inter-system Sales including interchange-out		(+)	68,328,000
Internal Economy		(+)	173,427,000
Internal Replacement		(+)	507,000
System Losses	( 1,014,736,000 KWH times 4.23% )	(+)	42,923,333
SUB-TOTAL			<u>285,185,333</u>
			<u>TOTAL SALES (A-B)</u>
			<u>971,812,667</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY**  
**FUEL ADJUSTMENT CLAUSE**  
**OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month : May 2013

1.	Last FAC Rate Billed		0.00656
2.	KWH Billed at Above Rate		<u>839,899,000</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 5,509,737</u>
4.	KWH Used to Determine Last FAC Rate		929,349,335
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>929,349,335</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 6,096,532</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (586,795)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>971,812,667</u>
11.	Kentucky Jurisdictional Sales		<u>971,812,667</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (586,795)</u>

To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : May 2013

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 126,147.34	4,164,000	KU Fuel Cost - Sales to LGE Native Load
	1,346.34		Half of Split Savings
	<u>\$ 127,493.68</u>	<u>4,164,000</u>	
Internal Replacement			
	\$ 1,193,511.31	39,190,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 1,193,511.31</u>	<u>39,190,000</u>	
<b>Total Purchases</b>	<u><b>\$ 1,321,004.99</b></u>	<u><b>43,354,000</b></u>	
<b>Sales</b>			
Internal Economy			
	\$ 4,468,538.96	173,427,000	Fuel for LGE Sale to KU for Native Load
	99,074.73		Half of Split Savings to LGE from KU
	<u>\$ 4,567,613.69</u>	<u>173,427,000</u>	
Internal Replacement			
	\$ 21,381.92	507,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 21,381.92</u>	<u>507,000</u>	
<b>Total Sales</b>	<u><b>\$ 4,588,995.61</b></u>	<u><b>173,934,000</b></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 4,468,538.96	173,427,000	Fuel for LGE Sale to KU for Native Load
	99,074.73		Half of Split Savings to LGE from KU
	<u>\$ 4,567,613.69</u>	<u>173,427,000</u>	
Internal Replacement			
	\$ 21,381.92	507,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 21,381.92</u>	<u>507,000</u>	
<b>Total Purchases</b>	<u><b>\$ 4,588,995.61</b></u>	<u><b>173,934,000</b></u>	
<b>Sales</b>			
Internal Economy			
	\$ 126,147.34	4,164,000	KU Fuel Cost - Sales to LGE Native Load
	1,346.34		Half of Split Savings
	<u>\$ 127,493.68</u>	<u>4,164,000</u>	
Internal Replacement			
	\$ 1,193,511.31	39,190,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 1,193,511.31</u>	<u>39,190,000</u>	
<b>Total Sales</b>	<u><b>\$ 1,321,004.99</b></u>	<u><b>43,354,000</b></u>	



RECEIVED  
JUL 22 2013  
PUBLIC SERVICE  
COMMISSION

Jeff DeRouen, Executive Director  
Public Service Commission of Kentucky  
Attention: Ms. Chris Whelan  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602

**Louisville Gas and  
Electric Company**  
State Regulation and Rates  
220 West Main Street  
PO Box 32010  
Louisville, Kentucky 40232  
www.lge-ku.com

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

July 22, 2013

Dear Mr. DeRouen:

On July 19, 2013, Louisville Gas and Electric Company herewith filed its monthly fuel adjustment factor applicable to billings under retail rates during the August 2013 billing cycle which begins July 29, 2013.

Since the filing of July 19, an error has been discovered in the calculation of allowable generation on Page 3 of 5, wherein the allotment for IMEA and IMPA from Trimble County 2 was not excluded from total generation. Therefore, LG&E files herewith its revised monthly fuel adjustment factor applicable to billings under retail rates during the August 2013 billing cycle which begins on July 29, 2013.

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

Sincerely,

Robert M. Conroy

Enclosure



**LOUISVILLE GAS AND ELECTRIC COMPANY**

**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : June 2013

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$28,687,317}{1,088,716,570 \text{ KWH}} = (+) \$ 0.02635 / \text{KWH}$$

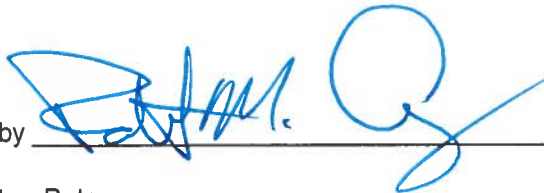
Per PSC approved Tariff Sheet No. 85.1 effective June 29, 2011 = (-) \$ 0.02215 / KWH

FAC Factor (1) = \$ 0.00420 / KWH

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

Effective Date for Billing: July 29, 2013

Submitted by



Title: Director, Rates



**LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL COST SCHEDULE**

Expense Month : June 2013

(A) <u>Company Generation</u>		
Coal Burned	(+) \$ 29,972,043	(1)
Oil Burned	(+) 105,710	(1)
Gas Burned	(+) 1,632,357	
Fuel (assigned cost during Forced Outage)	(+) 2,756,501	*
Fuel (substitute cost for Forced Outage)	(-) 2,293,998	*
SUB-TOTAL	\$ 31,710,110	
(B) <u>Purchases</u>		
Net energy cost - economy purchases	(+) \$ 1,682,524	
Identifiable fuel cost - other purchases	(+) -	
Identifiable fuel cost (substitute for Forced Outage)	(-) 104	*
Less Purchases Above Highest Cost Units	(-) -	
Internal Economy	(+) 192,629	
Internal Replacement	(+) 812,454	
SUB-TOTAL	\$ 2,687,607	
(C) <u>Inter-System Sales</u>		
Including Interchange-out	(+) \$ 1,363,166	
Internal Economy	(+) 3,239,101	
Internal Replacement	(+) 34,963	
Dollars Assigned to Inter-System Sales Losses	(+) 6,816	
SUB-TOTAL	\$ 4,644,046	
(D) <u>Over or (Under) Recovery</u>		
From Page 4, Line 13	\$ 1,066,354	
TOTAL FUEL RECOVERY (A+B-C-D) =		\$ 28,687,317

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00553.

Coal burned = \$4,401  
Oil burned = \$63

\* 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.

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : June 2013

(A) Generation (Net)	(+)	1,245,332,000
Purchases including interchange-in	(+)	28,629,000
Internal Economy	(+)	7,108,000
Internal Replacement	(+)	26,809,000
SUB-TOTAL		<u>1,307,878,000</u>

(B) Inter-system Sales including interchange-out	(+)	46,308,000
Internal Economy	(+)	121,315,000
Internal Replacement	(+)	1,311,000
System Losses ( 1,138,944,000 KWH times 4.41% )	(+)	50,227,430
SUB-TOTAL		<u>219,161,430</u>

TOTAL SALES (A-B) 1,088,716,570

LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE  
OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month : June 2013

1.	Last FAC Rate Billed		0.00582
2.	KWH Billed at Above Rate		<u>1,015,437,016</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 5,909,843</u>
4.	KWH Used to Determine Last FAC Rate		832,214,600
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>832,214,600</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 4,843,489</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 1,066,354</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>1,088,716,570</u>
11.	Kentucky Jurisdictional Sales		<u>1,088,716,570</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 1,066,354</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : June 2013

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 191,209.06	7,108,000	KU Fuel Cost - Sales to LGE Native Load
	1,419.78		Half of Split Savings
	<u>\$ 192,628.84</u>	<u>7,108,000</u>	
Internal Replacement	\$ 812,454.47	26,809,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 812,454.47</u>	<u>26,809,000</u>	
<b>Total Purchases</b>	<u><u>\$ 1,005,083.31</u></u>	<u><u>33,917,000</u></u>	
<b>Sales</b>			
Internal Economy	\$ 3,172,898.71	121,315,000	Fuel for LGE Sale to KU for Native Load
	66,202.78		Half of Split Savings to LGE from KU
	<u>\$ 3,239,101.49</u>	<u>121,315,000</u>	
Internal Replacement	\$ 34,963.15	1,311,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 34,963.15</u>	<u>1,311,000</u>	
<b>Total Sales</b>	<u><u>\$ 3,274,064.64</u></u>	<u><u>122,626,000</u></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 3,172,898.71	121,315,000	Fuel for LGE Sale to KU for Native Load
	66,202.78		Half of Split Savings to LGE from KU
	<u>\$ 3,239,101.49</u>	<u>121,315,000</u>	
Internal Replacement	\$ 34,963.15	1,311,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 34,963.15</u>	<u>1,311,000</u>	
<b>Total Purchases</b>	<u><u>\$ 3,274,064.64</u></u>	<u><u>122,626,000</u></u>	
<b>Sales</b>			
Internal Economy	\$ 191,209.06	7,108,000	KU Fuel Cost - Sales to LGE Native Load
	1,419.78		Half of Split Savings
	<u>\$ 192,628.84</u>	<u>7,108,000</u>	
Internal Replacement	\$ 812,454.47	26,809,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 812,454.47</u>	<u>26,809,000</u>	
<b>Total Sales</b>	<u><u>\$ 1,005,083.31</u></u>	<u><u>33,917,000</u></u>	



RECEIVED

AUG 16 2013

PUBLIC SERVICE  
COMMISSION

Jeff DeRouen, Executive Director  
Public Service Commission of Kentucky  
Attention: Ms. Chris Whelan  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602

**Louisville Gas and  
Electric Company**  
State Regulation and Rates  
220 West Main Street  
PO Box 32010  
Louisville, Kentucky 40232  
www.lge-ku.com

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

August 16, 2013

Dear Mr. DeRouen:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the September 2013 billing cycle which begins August 28, 2013.

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

Sincerely,

Robert M. Conroy

Enclosure



**LOUISVILLE GAS AND ELECTRIC COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : July 2013

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$32,193,867}{1,150,321,844 \text{ KWH}} = (+) \$ 0.02799 / \text{KWH}$$

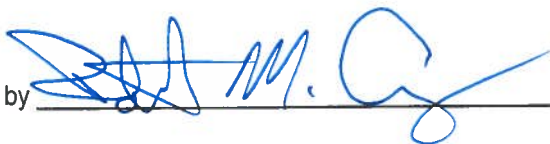
$$\text{Per PSC approved Tariff Sheet No. 85.1 effective June 26, 2013} = (-) \$ 0.02725 / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00074 / \text{KWH}}}$$

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

Effective Date for Billing: August 28, 2013

Submitted by



Title: Director, Rates

**LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL COST SCHEDULE**

Expense Month : July 2013

<b>(A) Company Generation</b>		
Coal Burned	(+) \$	33,040,325 (1)
Oil Burned	(+)	238,014 (1)
Gas Burned	(+)	2,968,457
Fuel (assigned cost during Forced Outage)	(+)	2,840,651
Fuel (substitute cost for Forced Outage)	(-)	2,866,654
SUB-TOTAL	\$	36,220,793
<b>(B) Purchases</b>		
Net energy cost - economy purchases	(+) \$	1,725,812
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	38,028
Less Purchases Above Highest Cost Units	(-)	11,932
Internal Economy	(+)	204,282
Internal Replacement	(+)	658,253
SUB-TOTAL	\$	2,538,387
<b>(C) Inter-System Sales</b>		
Including Interchange-out	(+) \$	1,379,830
Internal Economy	(+)	4,083,023
Internal Replacement	(+)	113,511
Dollars Assigned to Inter-System Sales Losses	(+)	6,899
SUB-TOTAL	\$	5,583,263
<b>(D) Over or (Under) Recovery</b>		
From Page 4, Line 13	\$	982,050
<b>TOTAL FUEL RECOVERY (A+B-C-D) =</b>	<b>\$</b>	<b>32,193,867</b>

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00553.

Coal burned = \$4,516  
Oil burned = \$150

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : July 2013

(A) Generation (Net)	(+)	1,347,150,000
Purchases including interchange-in	(+)	25,586,000
Internal Economy	(+)	8,932,000
Internal Replacement	(+)	19,892,000
SUB-TOTAL		<u>1,401,560,000</u>

(B) Inter-system Sales including interchange-out	(+)	45,993,000
Internal Economy	(+)	149,377,000
Internal Replacement	(+)	4,684,000
System Losses ( 1,201,506,000 KWH times 4.26% )	(+)	51,184,156
SUB-TOTAL		<u>251,238,156</u>

TOTAL SALES (A-B) 1,150,321,844



**LOUISVILLE GAS AND ELECTRIC COMPANY**

**FUEL ADJUSTMENT CLAUSE  
OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month : July 2013

1.	Last FAC Rate Billed		0.00562
2.	KWH Billed at Above Rate		<u>1,146,554,637</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 6,443,637</u>
4.	KWH Used to Determine Last FAC Rate		971,812,667
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>971,812,667</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 5,461,587</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 982,050</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>1,150,321,844</u>
11.	Kentucky Jurisdictional Sales		<u>1,150,321,844</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 982,050</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : July 2013

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 198,024.82	8,932,000	KU Fuel Cost - Sales to LGE Native Load
	6,257.06		Half of Split Savings
	<u>\$ 204,281.88</u>	<u>8,932,000</u>	
Internal Replacement	\$ 658,253.40	19,892,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 658,253.40</u>	<u>19,892,000</u>	
<b>Total Purchases</b>	<u><u>\$ 862,535.28</u></u>	<u><u>28,824,000</u></u>	
<b>Sales</b>			
Internal Economy	\$ 4,016,345.26	149,377,000	Fuel for LGE Sale to KU for Native Load
	66,677.83		Half of Split Savings to LGE from KU
	<u>\$ 4,083,023.09</u>	<u>149,377,000</u>	
Internal Replacement	\$ 113,510.64	4,684,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 113,510.64</u>	<u>4,684,000</u>	
<b>Total Sales</b>	<u><u>\$ 4,196,533.73</u></u>	<u><u>154,061,000</u></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 4,016,345.26	149,377,000	Fuel for LGE Sale to KU for Native Load
	66,677.83		Half of Split Savings to LGE from KU
	<u>\$ 4,083,023.09</u>	<u>149,377,000</u>	
Internal Replacement	\$ 113,510.64	4,684,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 113,510.64</u>	<u>4,684,000</u>	
<b>Total Purchases</b>	<u><u>\$ 4,196,533.73</u></u>	<u><u>154,061,000</u></u>	
<b>Sales</b>			
Internal Economy	\$ 198,024.82	8,932,000	KU Fuel Cost - Sales to LGE Native Load
	6,257.06		Half of Split Savings
	<u>\$ 204,281.88</u>	<u>8,932,000</u>	
Internal Replacement	\$ 658,253.40	19,892,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 658,253.40</u>	<u>19,892,000</u>	
<b>Total Sales</b>	<u><u>\$ 862,535.28</u></u>	<u><u>28,824,000</u></u>	



RECEIVED

SEP 16 2013

PUBLIC SERVICE  
COMMISSION

Jeff DeRouen, Executive Director  
Public Service Commission of Kentucky  
Attention: Ms. Chris Whelan  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602

**Louisville Gas and  
Electric Company**  
State Regulation and Rates  
220 West Main Street  
PO Box 32010  
Louisville, Kentucky 40232  
www.lge-ku.com

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

September 16, 2013

Dear Mr. DeRouen:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the October 2013 billing cycle which begins September 26, 2013.

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

Sincerely,

Robert M. Conroy

Enclosure

RECEIVED  
SEP 17 2013  
FINANCIAL ANA

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : August 2013

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$32,429,897}{1,198,705,759 \text{ KWH}} = (+) \$ 0.02705 / \text{KWH}$$

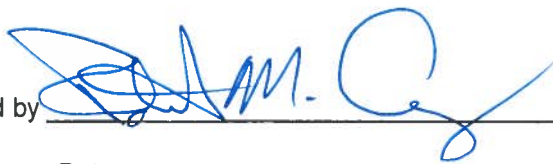
$$\text{Per PSC approved Tariff Sheet No. 85.1 effective June 26, 2013} = (-) \$ 0.02725 / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ (0.00020)}} / \text{KWH}$$

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

Effective Date for Billing: September 26, 2013

Submitted by



Title: Director, Rates

**LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL COST SCHEDULE**

Expense Month : August 2013

<b>(A) Company Generation</b>		
Coal Burned	(+) \$	33,111,773 (1)
Oil Burned	(+)	64,533 (1)
Gas Burned	(+)	1,913,839
Fuel (assigned cost during Forced Outage)	(+)	586,983 *
Fuel (substitute cost for Forced Outage)	(-)	572,441 *
SUB-TOTAL	\$	35,090,145
<b>(B) Purchases</b>		
Net energy cost - economy purchases	(+) \$	1,488,839
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	11,548 *
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	109,025
Internal Replacement	(+)	460,568
SUB-TOTAL	\$	2,058,432
<b>(C) Inter-System Sales</b>		
Including Interchange-out	(+) \$	662,151
Internal Economy	(+)	3,739,813
Internal Replacement	(+)	2,506
Dollars Assigned to Inter-System Sales Losses	(+)	3,311
SUB-TOTAL	\$	4,407,781
<b>(D) Over or (Under) Recovery</b>		
From Page 4, Line 13	\$	310,899
<b>TOTAL FUEL RECOVERY (A+B-C-D) =</b>	<u>\$</u>	<u>32,429,897</u>

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00553.

Coal burned = \$4,683  
Oil burned = \$40

\* 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.



**LOUISVILLE GAS AND ELECTRIC COMPANY**

**FUEL ADJUSTMENT CLAUSE  
OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month : August 2013

1.	Last FAC Rate Billed		0.00420
2.	KWH Billed at Above Rate		<u>1,162,740,262</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 4,883,509</u>
4.	KWH Used to Determine Last FAC Rate		1,088,716,570
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,088,716,570</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 4,572,610</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 310,899</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>1,198,705,759</u>
11.	Kentucky Jurisdictional Sales		<u>1,198,705,759</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 310,899</u>

To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : August 2013

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 109,005.28	4,238,000	KU Fuel Cost - Sales to LGE Native Load
	19.71		Half of Split Savings
	<u>\$ 109,024.99</u>	<u>4,238,000</u>	
Internal Replacement			
	\$ 460,567.96	14,528,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 460,567.96</u>	<u>14,528,000</u>	
Total Purchases	<u>\$ 569,592.95</u>	<u>18,766,000</u>	
<b>Sales</b>			
Internal Economy			
	\$ 3,697,285.06	144,380,000	Fuel for LGE Sale to KU for Native Load
	42,528.03		Half of Split Savings to LGE from KU
	<u>\$ 3,739,813.09</u>	<u>144,380,000</u>	
Internal Replacement			
	\$ 2,506.16	103,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 2,506.16</u>	<u>103,000</u>	
Total Sales	<u>\$ 3,742,319.25</u>	<u>144,483,000</u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 3,697,285.06	144,380,000	Fuel for LGE Sale to KU for Native Load
	42,528.03		Half of Split Savings to LGE from KU
	<u>\$ 3,739,813.09</u>	<u>144,380,000</u>	
Internal Replacement			
	\$ 2,506.16	103,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 2,506.16</u>	<u>103,000</u>	
Total Purchases	<u>\$ 3,742,319.25</u>	<u>144,483,000</u>	
<b>Sales</b>			
Internal Economy			
	\$ 109,005.28	4,238,000	KU Fuel Cost - Sales to LGE Native Load
	19.71		Half of Split Savings
	<u>\$ 109,024.99</u>	<u>4,238,000</u>	
Internal Replacement			
	\$ 460,567.96	14,528,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 460,567.96</u>	<u>14,528,000</u>	
Total Sales	<u>\$ 569,592.95</u>	<u>18,766,000</u>	





a PPL company

**RECEIVED**

OCT 18 2013

**PUBLIC SERVICE  
COMMISSION**

Jeff DeRouen, Executive Director  
Public Service Commission of Kentucky  
Attention: Ms. Chris Whelan  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602

**Louisville Gas and  
Electric Company**  
State Regulation and Rates  
220 West Main Street  
PO Box 32010  
Louisville, Kentucky 40232  
www.lge-ku.com

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

October 18, 2013

Dear Mr. DeRouen:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the November 2013 billing cycle which begins October 28, 2013.

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

Sincerely,

A handwritten signature in black ink, appearing to read 'R. M. Conroy', is written over a horizontal line.

Robert M. Conroy

Enclosure

**LOUISVILLE GAS AND ELECTRIC COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : September 2013

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$27,767,862}{1,003,889,876 \text{ KWH}} = (+) \$ 0.02766 / \text{KWH}$$

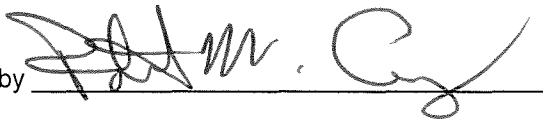
Per PSC approved Tariff Sheet No. 85.1 effective June 26, 2013 = (-) \$ 0.02725 / KWH

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00041 / \text{KWH}}}$$

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

Effective Date for Billing: October 28, 2013

Submitted by



Title: Director, Rates

**LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL COST SCHEDULE**

Expense Month : September 2013

<b>(A) Company Generation</b>			
<hr/>			
Coal Burned	(+) \$	27,998,567	(1)
Oil Burned	(+)	32,042	(1)
Gas Burned	(+)	1,589,454	
Fuel (assigned cost during Forced Outage)	(+)	2,426,621	*
Fuel (substitute cost for Forced Outage)	(-)	2,353,648	*
SUB-TOTAL		\$ 29,620,063	
 <b>(B) Purchases</b>			
<hr/>			
Net energy cost - economy purchases	(+) \$	1,338,580	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	3,060	*
Less Purchases Above Highest Cost Units	(-)	-	
Internal Economy	(+)	119,381	
Internal Replacement	(+)	261,339	
SUB-TOTAL		\$ 1,719,300	
 <b>(C) Inter-System Sales</b>			
<hr/>			
Including Interchange-out	(+) \$	383,758	
Internal Economy	(+)	3,217,053	
Internal Replacement	(+)	270	
Dollars Assigned to Inter-System Sales Losses	(+)	1,919	
SUB-TOTAL		\$ 3,603,000	
 <b>(D) Over or (Under) Recovery</b>			
<hr/>			
From Page 4, Line 13	\$	(31,499)	
 <b>TOTAL FUEL RECOVERY (A+B-C-D) =</b>			
		<u>\$ 27,767,862</u>	

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00553.

Coal burned = \$4,537  
Oil burned = \$20

\* 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.

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : September 2013

(A) Generation (Net)		(+)	1,160,141,000
Purchases including interchange-in		(+)	16,549,000
Internal Economy		(+)	4,140,000
Internal Replacement		(+)	8,128,000
SUB-TOTAL			<u>1,188,958,000</u>
(B) Inter-system Sales including interchange-out		(+)	12,076,000
Internal Economy		(+)	128,202,000
Internal Replacement		(+)	12,000
System Losses	( 1,048,668,000 KWH times 4.27% )	(+)	44,778,124
SUB-TOTAL			<u>185,068,124</u>
			<u><u>TOTAL SALES (A-B)</u></u>
			1,003,889,876

**LOUISVILLE GAS AND ELECTRIC COMPANY**  
**FUEL ADJUSTMENT CLAUSE**  
**OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month : September 2013

1.	Last FAC Rate Billed		0.00074
2.	KWH Billed at Above Rate		<u>1,107,755,717</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 819,739</u>
4.	KWH Used to Determine Last FAC Rate		1,150,321,844
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,150,321,844</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 851,238</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (31,499)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>1,003,889,876</u>
11.	Kentucky Jurisdictional Sales		<u>1,003,889,876</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (31,499)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : September 2013

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 119,367.91	4,140,000	KU Fuel Cost - Sales to LGE Native Load
	12.89		Half of Split Savings
	<u>\$ 119,380.80</u>	<u>4,140,000</u>	
Internal Replacement	\$ 261,339.07	8,128,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 261,339.07</u>	<u>8,128,000</u>	
<b>Total Purchases</b>	<u><b>\$ 380,719.87</b></u>	<u><b>12,268,000</b></u>	
<b>Sales</b>			
Internal Economy	\$ 3,191,066.87	128,202,000	Fuel for LGE Sale to KU for Native Load
	25,985.93		Half of Split Savings to LGE from KU
	<u>\$ 3,217,052.80</u>	<u>128,202,000</u>	
Internal Replacement	\$ 270.13	12,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 270.13</u>	<u>12,000</u>	
<b>Total Sales</b>	<u><b>\$ 3,217,322.93</b></u>	<u><b>128,214,000</b></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 3,191,066.87	128,202,000	Fuel for LGE Sale to KU for Native Load
	25,985.93		Half of Split Savings to LGE from KU
	<u>\$ 3,217,052.80</u>	<u>128,202,000</u>	
Internal Replacement	\$ 270.13	12,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 270.13</u>	<u>12,000</u>	
<b>Total Purchases</b>	<u><b>\$ 3,217,322.93</b></u>	<u><b>128,214,000</b></u>	
<b>Sales</b>			
Internal Economy	\$ 119,367.91	4,140,000	KU Fuel Cost - Sales to LGE Native Load
	12.89		Half of Split Savings
	<u>\$ 119,380.80</u>	<u>4,140,000</u>	
Internal Replacement	\$ 261,339.07	8,128,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 261,339.07</u>	<u>8,128,000</u>	
<b>Total Sales</b>	<u><b>\$ 380,719.87</b></u>	<u><b>12,268,000</b></u>	



FA. Whelan  
**RECEIVED**

NOV 15 2013  
**PUBLIC SERVICE  
COMMISSION**

Jeff DeRouen, Executive Director  
Public Service Commission of Kentucky  
Attention: Ms. Chris Whelan  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602

**Louisville Gas and  
Electric Company**  
State Regulation and Rates  
220 West Main Street  
PO Box 32010  
Louisville, Kentucky 40232  
www.lge-ku.com

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

November 15, 2013

Dear Mr. DeRouen:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the December 2013 billing cycle which begins November 26, 2013.

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

Sincerely,

Robert M. Conroy

Enclosure

**RECEIVED**  
NOV 18 2013  
**FINANCIAL ANA**

**LOUISVILLE GAS AND ELECTRIC COMPANY**  
**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : October 2013

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$23,355,161}{883,790,301 \text{ KWH}} = (+) \$ 0.02643 / \text{KWH}$$

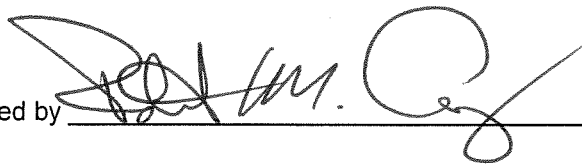
$$\text{Per PSC approved Tariff Sheet No. 85.1 effective June 26, 2013} = (-) \$ 0.02725 / \text{KWH}$$

$$\text{FAC Factor (1)} = \underline{\underline{\$ (0.00082) / \text{KWH}}}$$

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

Effective Date for Billing: November 26, 2013

Submitted by



Title: Director, Rates



**LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL COST SCHEDULE**

Expense Month : October 2013

<u>(A) Company Generation</u>		
Coal Burned	(+) \$ 20,757,501	(1)
Oil Burned	(+) 23,801	(1)
Gas Burned	(+) 1,839,292	
Fuel (assigned cost during Forced Outage)	(+) 3,959,341	*
Fuel (substitute cost for Forced Outage)	(-) 3,659,427	*
SUB-TOTAL	\$ 22,620,594	
<u>(B) Purchases</u>		
Net energy cost - economy purchases	(+) \$ 1,878,892	
Identifiable fuel cost - other purchases	(+) -	
Identifiable fuel cost (substitute for Forced Outage)	(-) 111,197	*
Less Purchases Above Highest Cost Units	(-) -	
Internal Economy	(+) 1,278,962	
Internal Replacement	(+) 310,801	
SUB-TOTAL	\$ 3,468,655	
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$ 814,798	
Internal Economy	(+) 1,653,608	
Internal Replacement	(+) 221,504	
Dollars Assigned to Inter-System Sales Losses	(+) 4,074	
SUB-TOTAL	\$ 2,693,984	
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13	\$ 40,104	
 TOTAL FUEL RECOVERY (A+B-C-D) =	 \$ 23,355,161	

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00553.

Coal burned = \$1,555

Oil burned = \$14

\* 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.

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : October 2013

(A) Generation (Net)		(+)	928,961,000
Purchases including interchange-in		(+)	30,932,000
Internal Economy		(+)	52,510,000
Internal Replacement		(+)	10,408,000
SUB-TOTAL			<u>1,022,811,000</u>
(B) Inter-system Sales including interchange-out		(+)	29,000,000
Internal Economy		(+)	62,097,000
Internal Replacement		(+)	8,599,000
System Losses	( 923,115,000 KWH times 4.26% )	(+)	39,324,699
SUB-TOTAL			<u>139,020,699</u>
			<u>TOTAL SALES (A-B)</u>
			<u>883,790,301</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY**  
**FUEL ADJUSTMENT CLAUSE**  
**OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month : October 2013

1.	Last FAC Rate Billed		(0.00020)
2.	KWH Billed at Above Rate		<u>998,184,332</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (199,637)</u>
4.	KWH Used to Determine Last FAC Rate		1,198,705,759
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,198,705,759</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (239,741)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 40,104</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>883,790,301</u>
11.	Kentucky Jurisdictional Sales		<u>883,790,301</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ 40,104</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : October 2013

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 1,265,204.08	52,510,000	KU Fuel Cost - Sales to LGE Native Load
	13,757.91		Half of Split Savings
	<u>\$ 1,278,961.99</u>	<u>52,510,000</u>	
Internal Replacement			
	\$ 310,800.81	10,408,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 310,800.81</u>	<u>10,408,000</u>	
Total Purchases	<u>\$ 1,589,762.80</u>	<u>62,918,000</u>	
<b>Sales</b>			
Internal Economy			
	\$ 1,623,838.89	62,097,000	Fuel for LGE Sale to KU for Native Load
	29,769.19		Half of Split Savings to LGE from KU
	<u>\$ 1,653,608.08</u>	<u>62,097,000</u>	
Internal Replacement			
	\$ 221,503.90	8,599,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 221,503.90</u>	<u>8,599,000</u>	
Total Sales	<u>\$ 1,875,111.98</u>	<u>70,696,000</u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 1,623,838.89	62,097,000	Fuel for LGE Sale to KU for Native Load
	29,769.19		Half of Split Savings to LGE from KU
	<u>\$ 1,653,608.08</u>	<u>62,097,000</u>	
Internal Replacement			
	\$ 221,503.90	8,599,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 221,503.90</u>	<u>8,599,000</u>	
Total Purchases	<u>\$ 1,875,111.98</u>	<u>70,696,000</u>	
<b>Sales</b>			
Internal Economy			
	\$ 1,265,204.08	52,510,000	KU Fuel Cost - Sales to LGE Native Load
	13,757.91		Half of Split Savings
	<u>\$ 1,278,961.99</u>	<u>52,510,000</u>	
Internal Replacement			
	\$ 310,800.81	10,408,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 310,800.81</u>	<u>10,408,000</u>	
Total Sales	<u>\$ 1,589,762.80</u>	<u>62,918,000</u>	



RECEIVED

DEC 20 2013

PUBLIC SERVICE  
COMMISSION

Jeff DeRouen, Executive Director  
Public Service Commission of Kentucky  
Attention: Ms. Chris Whelan  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602

Louisville Gas and  
Electric Company  
State Regulation and Rates  
220 West Main Street  
PO Box 32010  
Louisville, Kentucky 40232  
www.lge-ku.com

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

December 20, 2013

Dear Mr. DeRouen:

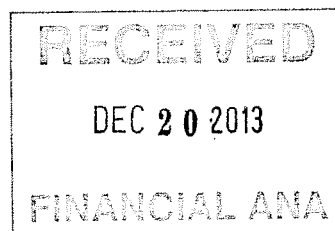
In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the January 2014 billing cycle which begins December 31, 2013.

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

Sincerely,

Robert M. Conroy

Enclosure



**LOUISVILLE GAS AND ELECTRIC COMPANY**

**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : November 2013

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$23,414,740}{854,911,099 \text{ KWH}} = (+) \$ 0.02739 / \text{KWH}$$

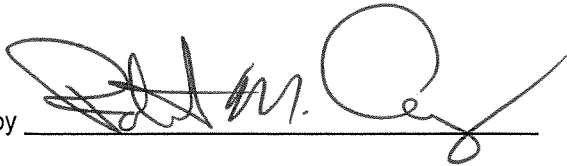
Per PSC approved Tariff Sheet No. 85.1 effective June 26, 2013 = (-) \$ 0.02725 / KWH

$$\text{FAC Factor (1)} = \underline{\underline{\$ 0.00014 / \text{KWH}}}$$

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

Effective Date for Billing: December 31, 2013

Submitted by \_\_\_\_\_



Title: Director, Rates

**LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL COST SCHEDULE**

Expense Month : November 2013

<u>(A) Company Generation</u>		
Coal Burned	(+) \$ 26,383,068	(1)
Oil Burned	(+) 399,793	(1)
Gas Burned	(+) 1,439,854	
Fuel (assigned cost during Forced Outage)	(+) 2,796,971	*
Fuel (substitute cost for Forced Outage)	(-) 2,742,905	*
SUB-TOTAL	\$ 28,222,715	
<u>(B) Purchases</u>		
Net energy cost - economy purchases	(+) \$ 1,591,663	
Identifiable fuel cost - other purchases	(+) -	
Identifiable fuel cost (substitute for Forced Outage)	(-) 4,776	*
Less Purchases Above Highest Cost Units	(-) -	
Internal Economy	(+) 34,475	
Internal Replacement	(+) 448,044	
SUB-TOTAL	\$ 2,074,182	
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$ 955,701	
Internal Economy	(+) 5,978,338	
Internal Replacement	(+) 13,814	
Dollars Assigned to Inter-System Sales Losses	(+) 4,779	
SUB-TOTAL	\$ 6,952,632	
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13	\$ (70,475)	
TOTAL FUEL RECOVERY (A+B-C-D) =	\$ 23,414,740	

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00553.

Coal burned = \$3,497  
Oil burned = \$261

\* 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.

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : November 2013

(A) Generation (Net)		(+)	1,116,910,000
Purchases including interchange-in		(+)	27,157,000
Internal Economy		(+)	1,221,000
Internal Replacement		(+)	14,366,000
SUB-TOTAL			<u>1,159,654,000</u>
(B) Inter-system Sales including interchange-out		(+)	32,532,000
Internal Economy		(+)	235,128,000
Internal Replacement		(+)	533,000
System Losses ( 891,461,000 KWH times 4.10% )		(+)	36,549,901
SUB-TOTAL			<u>304,742,901</u>
TOTAL SALES (A-B)			<u><u>854,911,099</u></u>



**LOUISVILLE GAS AND ELECTRIC COMPANY**

**FUEL ADJUSTMENT CLAUSE  
OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month : November 2013

1.	Last FAC Rate Billed		0.00041
2.	KWH Billed at Above Rate		<u>831,999,110</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ 341,120</u>
4.	KWH Used to Determine Last FAC Rate		1,003,889,876
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,003,889,876</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ 411,595</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (70,475)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>854,911,099</u>
11.	Kentucky Jurisdictional Sales		<u>854,911,099</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (70,475)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : November 2013

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 33,755.02	1,221,000	KU Fuel Cost - Sales to LGE Native Load
	720.18		Half of Split Savings
	<u>\$ 34,475.20</u>	<u>1,221,000</u>	
Internal Replacement			
	\$ 448,044.31	14,366,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 448,044.31</u>	<u>14,366,000</u>	
<b>Total Purchases</b>	<u><b>\$ 482,519.51</b></u>	<u><b>15,587,000</b></u>	
<b>Sales</b>			
Internal Economy			
	\$ 5,914,690.35	235,128,000	Fuel for LGE Sale to KU for Native Load
	63,647.98		Half of Split Savings to LGE from KU
	<u>\$ 5,978,338.33</u>	<u>235,128,000</u>	
Internal Replacement			
	\$ 13,813.68	533,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 13,813.68</u>	<u>533,000</u>	
<b>Total Sales</b>	<u><b>\$ 5,992,152.01</b></u>	<u><b>235,661,000</b></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 5,914,690.35	235,128,000	Fuel for LGE Sale to KU for Native Load
	63,647.98		Half of Split Savings to LGE from KU
	<u>\$ 5,978,338.33</u>	<u>235,128,000</u>	
Internal Replacement			
	\$ 13,813.68	533,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 13,813.68</u>	<u>533,000</u>	
<b>Total Purchases</b>	<u><b>\$ 5,992,152.01</b></u>	<u><b>235,661,000</b></u>	
<b>Sales</b>			
Internal Economy			
	\$ 33,755.02	1,221,000	KU Fuel Cost - Sales to LGE Native Load
	720.18		Half of Split Savings
	<u>\$ 34,475.20</u>	<u>1,221,000</u>	
Internal Replacement			
	\$ 448,044.31	14,366,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 448,044.31</u>	<u>14,366,000</u>	
<b>Total Sales</b>	<u><b>\$ 482,519.51</b></u>	<u><b>15,587,000</b></u>	

FA. Whelan



RECEIVED

JAN 17 2014

PUBLIC SERVICE  
COMMISSION

Jeff DeRouen, Executive Director  
Public Service Commission of Kentucky  
Attention: Ms. Chris Whelan  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602

Louisville Gas and  
Electric Company  
State Regulation and Rates  
220 West Main Street  
PO Box 32010  
Louisville, Kentucky 40232  
www.lge-ku.com

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

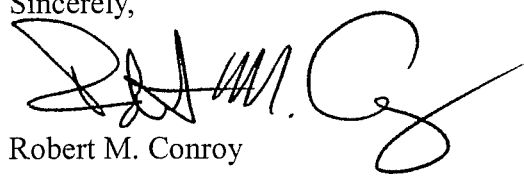
January 17, 2014

Dear Mr. DeRouen:

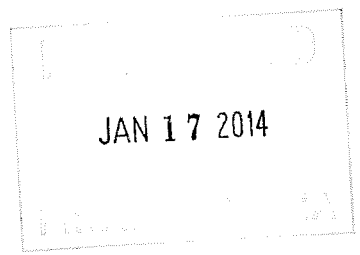
In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the February 2014 billing cycle which begins January 30, 2014.

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

Sincerely,

  
Robert M. Conroy

Enclosure



RECEIVED

JAN 17 2014

Form A  
Page 1 of 5

PUBLIC SERVICE  
COMMISSION  
LOUISVILLE GAS AND ELECTRIC COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : December 2013

Fuel "Fm" (Fuel Cost Schedule)	\$28,217,596	=	-----	= (+) \$	0.02886 / KWH
-----					
Sales "Sm" (Sales Schedule)	977,677,650 KWH				

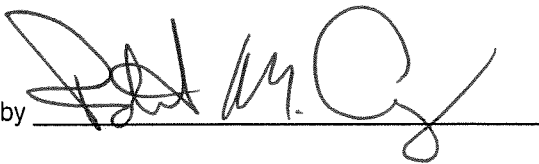
Per PSC approved Tariff Sheet No. 85.1 effective June 26, 2013 = (-) \$ 0.02725 / KWH

FAC Factor (1) = \$ 0.00161 / KWH

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

Effective Date for Billing: January 30, 2014

Submitted by



Title: Director, Rates

**LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL COST SCHEDULE**

Expense Month : December 2013

<u>(A) Company Generation</u>		
Coal Burned	(+) \$	31,410,784 (1)
Oil Burned	(+)	242,112 (1)
Gas Burned	(+)	1,607,239
Fuel (assigned cost during Forced Outage)	(+)	972,769
Fuel (substitute cost for Forced Outage)	(-)	989,753
SUB-TOTAL	\$	<u>33,243,151</u>
<u>(B) Purchases</u>		
Net energy cost economy purchases	(+) \$	1,787,994
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	16,954
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	239,052
Internal Replacement	(+)	1,160,475
SUB-TOTAL	\$	<u>3,170,567</u>
<u>(C) Inter-System Sales</u>		
Including Interchange-out	(+) \$	2,461,815
Internal Economy	(+)	5,684,223
Internal Replacement	(+)	70,141
Dollars Assigned to Inter-System Sales Losses	(+)	12,309
SUB-TOTAL	\$	<u>8,228,488</u>
<u>(D) Over or (Under) Recovery</u>		
From Page 4, Line 13	\$	(32,366)
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	<u><u>28,217,596</u></u>

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 0.5% transmission losses per Commission's Order in Case No. 2012-00553.

Coal burned = \$4,629  
Oil burned = \$150

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : December 2013

(A) Generation (Net)		(+)	1,255,561,000
Purchases including interchange-in		(+)	45,811,000
Internal Economy		(+)	9,123,000
Internal Replacement		(+)	38,300,000
SUB-TOTAL			<u>1,348,795,000</u>
(B) Inter-system Sales including interchange-out		(+)	90,724,000
Internal Economy		(+)	233,521,000
Internal Replacement		(+)	3,050,000
System Losses ( 1,021,500,000 KWH times 4.29% )		(+)	43,822,350
SUB-TOTAL			<u>371,117,350</u>
TOTAL SALES (A-B)			<u>977,677,650</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**FUEL ADJUSTMENT CLAUSE  
OVER OR (UNDER) RECOVERY SCHEDULE**

Expense Month : December 2013

1.	Last FAC Rate Billed		(0.00082)
2.	KWH Billed at Above Rate		<u>923,261,394</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (757,074)</u>
4.	KWH Used to Determine Last FAC Rate		883,790,301
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>883,790,301</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (724,708)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (32,366)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>977,677,650</u>
11.	Kentucky Jurisdictional Sales		<u>977,677,650</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (32,366)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : December 2013

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 237,239.38	9,123,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	1,812.96		
	<u>\$ 239,052.34</u>	<u>9,123,000</u>	
Internal Replacement			
	\$ 1,160,475.10	38,300,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-		
	<u>\$ 1,160,475.10</u>	<u>38,300,000</u>	
<b>Total Purchases</b>	<u><u>\$ 1,399,527.44</u></u>	<u><u>47,423,000</u></u>	
<b>Sales</b>			
Internal Economy			
	\$ 5,542,276.99	233,521,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	141,946.08		
	<u>\$ 5,684,223.07</u>	<u>233,521,000</u>	
Internal Replacement			
	\$ 70,141.19	3,050,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-		
	<u>\$ 70,141.19</u>	<u>3,050,000</u>	
<b>Total Sales</b>	<u><u>\$ 5,754,364.26</u></u>	<u><u>236,571,000</u></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy			
	\$ 5,542,276.99	233,521,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	141,946.08		
	<u>\$ 5,684,223.07</u>	<u>233,521,000</u>	
Internal Replacement			
	\$ 70,141.19	3,050,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-		
	<u>\$ 70,141.19</u>	<u>3,050,000</u>	
<b>Total Purchases</b>	<u><u>\$ 5,754,364.26</u></u>	<u><u>236,571,000</u></u>	
<b>Sales</b>			
Internal Economy			
	\$ 237,239.38	9,123,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	1,812.96		
	<u>\$ 239,052.34</u>	<u>9,123,000</u>	
Internal Replacement			
	\$ 1,160,475.10	38,300,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-		
	<u>\$ 1,160,475.10</u>	<u>38,300,000</u>	
<b>Total Sales</b>	<u><u>\$ 1,399,527.44</u></u>	<u><u>47,423,000</u></u>	