



RECEIVED  
JAN 23 2017  
FINANCIAL ANA

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

RECEIVED  
JAN 20 2017  
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

Derek Rahn  
Manager - Revenue  
Requirement  
T 502-627-4127  
F 502-217-4002  
derek.rahn@lge-ku.com

January 20, 2017

Dear Dr. Mathews:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the February 2017 billing cycle which begins January 31, 2017.

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

Sincerely,

Derek Rahn

Enclosure

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: December 2016

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00129) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00071</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u><u>(0.00200)</u></u> / KWH

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

Effective Date for Billing: January 31, 2017

Submitted by



Title: Manager, Revenue Requirement

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

Expense Month: December 2016

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$25,158,295}{969,082,506 \text{ KWH}} = (+) \$ 0.02596 / \text{KWH}$$

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

FAC Factor (1) = \$ (0.00129) / KWH

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

Effective Date for Billing: January 31, 2017

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

Expense Month: December 2016

<b>(A) Company Generation</b>		
Coal Burned	(+) \$	24,081,470 (1)
Oil Burned	(+)	21,031 (1)
Gas Burned	(+)	4,496,692 (2)
Fuel (assigned cost during Forced Outage)	(+)	-
Fuel (substitute cost for Forced Outage)	(-)	-
<b>SUB-TOTAL</b>		<u>\$ 28,599,193</u>
<b>(B) Purchases</b>		
Net energy cost - economy purchases	(+) \$	1,518,407
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	23,721
Internal Replacement	(+)	553,536
<b>SUB-TOTAL</b>		<u>\$ 2,095,664</u>
<b>(C) Inter-System Sales</b>		
Including Interchange-out	(+) \$	2,061,343
Internal Economy	(+)	3,564,130
Internal Replacement	(+)	17,973
Dollars Assigned to Inter-System Sales Losses	(+)	10,307
<b>SUB-TOTAL</b>		<u>\$ 5,653,753</u>
<b>(D) Over or (Under) Recovery</b>		
From Page 4, Line 13		<u>\$ (117,191)</u>
<b>TOTAL FUEL RECOVERY (A+B-C-D) =</b>		<u><u>\$ 25,158,295</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 = \$5,828  
Oil burned = \$22

Notes: (2) Includes a manual adjustment of \$172,330.73 to reverse an entry posted to the general ledger in December. The entry corrected an error in November's general ledger that was properly accounted for in the November Form A filing.

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month: December 2016

(A) Generation (Net)	(+)	1,226,272,000
Purchases including interchange-in	(+)	20,860,000
Internal Economy	(+)	1,099,000
Internal Replacement	(+)	23,139,000
SUB-TOTAL		<u>1,271,370,000</u>

(B) Inter-system Sales including interchange-out	(+)	89,958,000
Internal Economy	(+)	162,879,000
Internal Replacement	(+)	803,000
System Losses ( 1,017,730,000 KWH times 4.78% )	(+)	48,647,494
SUB-TOTAL		<u>302,287,494</u>

TOTAL SALES (A-B) 969,082,506

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

Expense Month: December 2016

1.	Last FAC Rate Billed		(0.00261)
2.	KWH Billed at Above Rate		<u>941,538,257</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (2,457,415)</u>
4.	KWH Used to Determine Last FAC Rate		896,637,479
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>896,637,479</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (2,340,224)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (117,191)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>969,082,506</u>
11.	Kentucky Jurisdictional Sales		<u>969,082,506</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>\$ (117,191)</u>

To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month: December 2016

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 23,190.69	1,099,000	KU Fuel Cost - Sales to LGE Native Load
	529.98		Half of Split Savings
	<u>\$ 23,720.67</u>	<u>1,099,000</u>	
Internal Replacement	\$ 553,535.91	23,139,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 553,535.91</u>	<u>23,139,000</u>	
<b>Total Purchases</b>	<u>\$ 577,256.58</u>	<u>24,238,000</u>	
<b>Sales</b>			
Internal Economy	\$ 3,535,750.74	162,879,000	Fuel for LGE Sale to KU for Native Load
	28,379.52		Half of Split Savings to LGE from KU
	<u>\$ 3,564,130.26</u>	<u>162,879,000</u>	
Internal Replacement	\$ 17,972.74	803,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 17,972.74</u>	<u>803,000</u>	
<b>Total Sales</b>	<u>\$ 3,582,103.00</u>	<u>163,682,000</u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 3,535,750.74	162,879,000	Fuel for LGE Sale to KU for Native Load
	28,379.52		Half of Split Savings to LGE from KU
	<u>\$ 3,564,130.26</u>	<u>162,879,000</u>	
Internal Replacement	\$ 17,972.74	803,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 17,972.74</u>	<u>803,000</u>	
<b>Total Purchases</b>	<u>\$ 3,582,103.00</u>	<u>163,682,000</u>	
<b>Sales</b>			
Internal Economy	\$ 23,190.69	1,099,000	KU Fuel Cost - Sales to LGE Native Load
	529.98		Half of Split Savings
	<u>\$ 23,720.67</u>	<u>1,099,000</u>	
Internal Replacement	\$ 553,535.91	23,139,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 553,535.91</u>	<u>23,139,000</u>	
<b>Total Sales</b>	<u>\$ 577,256.58</u>	<u>24,238,000</u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month: December 2016

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	923,076
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	692,307
4.	Current Month True-up	OSS Page 3	\$	<u>(4,041)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u>688,266</u>
6.	Current Month S(m)	Form A Page 3		969,082,506
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00071



**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month: December 2016

Line No.

1.	Total OSS Revenues		\$ 3,381,365
2.	Total OSS Expenses		<u>\$ 2,458,289</u>
3.	Total OSS Margins	L. 1 - L. 2	<u>\$ 923,076</u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month: December 2016

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00009)</u>
2.	KWH Billed at Above Rate			<u>941,538,257</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(84,738)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>896,637,479</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>896,637,479</u>
7.	Revised OSS Factor Billed, if prior period adjustment is needed			<u>.</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	<u>(80,697)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>(4,041)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>969,082,506</u>
11.	Kentucky Jurisdictional Sales			<u>969,082,506</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		<u>1.00000000</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$	<u>(4,041)</u>



DEC 21 2016

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Public Service Commission of Kentucky  
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December 20, 2016

Dear Dr. Mathews:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the January 2017 billing cycle which begins December 30, 2016.

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

Sincerely,

Derek Rahn

Enclosure

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : November 2016

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00324) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00009</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00333)</u> / KWH

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

Effective Date for Billing: December 30, 2016

Submitted by



Title: Manager, Revenue Requirement

LOUISVILLE GAS AND ELECTRIC COMPANY  
FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : November 2016

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$20,079,047}{836,378,037 \text{ KWH}} = (+) \$ 0.02401 / \text{KWH}$$

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

FAC Factor (1) = \$ (0.00324) / KWH

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

Effective Date for Billing: December 30, 2016

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

Expense Month : November 2016

<b>(A) Company Generation</b>		
Coal Burned	(+) \$	16,982,521 (1)
Oil Burned	(+)	58,254 (1)
Gas Burned	(+)	2,818,548 (2)
Fuel (assigned cost during Forced Outage)	(+)	172,156
Fuel (substitute cost for Forced Outage)	(-)	176,035
SUB-TOTAL		<u>\$ 19,855,444</u>
<b>(B) Purchases</b>		
Net energy cost - economy purchases	(+) \$	1,145,826
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	21
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	615,070
Internal Replacement	(+)	40,364
SUB-TOTAL		<u>\$ 1,801,239</u>
<b>(C) Inter-System Sales</b>		
Including Interchange-out	(+) \$	304,535
Internal Economy	(+)	898,156
Internal Replacement	(+)	103,576
Dollars Assigned to Inter-System Sales Losses	(+)	1,523
SUB-TOTAL		<u>\$ 1,307,790</u>
<b>(D) Over or (Under) Recovery</b>		
From Page 4, Line 13		<u>\$ 269,846</u>
<b>TOTAL FUEL RECOVERY (A+B-C-D) =</b>		<u><u>\$ 20,079,047</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 = \$5,298  
Oil burned = \$44

Notes: (2) Includes a manual adjustment of \$172,330.73 which will be made in the financial statements in December.

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : November 2016

(A) Generation (Net)	(+)	889,357,000
Purchases including interchange-in	(+)	15,189,000
Internal Economy	(+)	27,498,000
Internal Replacement	(+)	1,649,000
SUB-TOTAL		<u>933,693,000</u>
(B) Inter-system Sales including interchange-out	(+)	12,856,000
Internal Economy	(+)	38,311,000
Internal Replacement	(+)	4,531,000
System Losses ( 877,995,000 KWH times 4.74% )	(+)	41,616,963
SUB-TOTAL		<u>97,314,963</u>
TOTAL SALES (A-B)		<u><u>836,378,037</u></u>

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

Expense Month : November 2016

1.	Last FAC Rate Billed		(0.00113)
2.	KWH Billed at Above Rate		<u>842,668,172</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (952,215)</u>
4.	KWH Used to Determine Last FAC Rate		1,081,469,592
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,081,469,592</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (1,222,061)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 269,846</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>836,378,037</u>
11.	Kentucky Jurisdictional Sales		<u>836,378,037</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>\$ 269,846</u> To Page 2, Line D



**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : November 2016

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 610,074.22	27,498,000	KU Fuel Cost - Sales to LGE Native Load
	4,996.12		Half of Split Savings
	<u>\$ 615,070.34</u>	<u>27,498,000</u>	
Internal Replacement	\$ 40,364.13	1,649,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 40,364.13</u>	<u>1,649,000</u>	
<b>Total Purchases</b>	<u><u>\$ 655,434.47</u></u>	<u><u>29,147,000</u></u>	
<b>Sales</b>			
Internal Economy	\$ 897,252.78	38,311,000	Fuel for LGE Sale to KU for Native Load
	902.82		Half of Split Savings to LGE from KU
	<u>\$ 898,155.60</u>	<u>38,311,000</u>	
Internal Replacement	\$ 103,576.19	4,531,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 103,576.19</u>	<u>4,531,000</u>	
<b>Total Sales</b>	<u><u>\$ 1,001,731.79</u></u>	<u><u>42,842,000</u></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 897,252.78	38,311,000	Fuel for LGE Sale to KU for Native Load
	902.82		Half of Split Savings to LGE from KU
	<u>\$ 898,155.60</u>	<u>38,311,000</u>	
Internal Replacement	\$ 103,576.19	4,531,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 103,576.19</u>	<u>4,531,000</u>	
<b>Total Purchases</b>	<u><u>\$ 1,001,731.79</u></u>	<u><u>42,842,000</u></u>	
<b>Sales</b>			
Internal Economy	\$ 610,074.22	27,498,000	KU Fuel Cost - Sales to LGE Native Load
	4,996.12		Half of Split Savings
	<u>\$ 615,070.34</u>	<u>27,498,000</u>	
Internal Replacement	\$ 40,364.13	1,649,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 40,364.13</u>	<u>1,649,000</u>	
<b>Total Sales</b>	<u><u>\$ 655,434.47</u></u>	<u><u>29,147,000</u></u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : November 2016

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	85,824
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	64,368
4.	Current Month True-up	OSS Page 3	\$	<u>14,328</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>78,696</u></u>
6.	Current Month S(m)	Form A Page 3		836,378,037
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00009

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : November 2016

Line No.

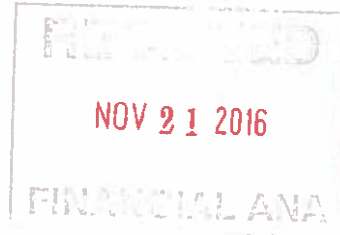
1.	Total OSS Revenues		\$	566,046
2.	Total OSS Expenses		\$	<u>480,222</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>85,824</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : November 2016

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00006)</u>
2.	KWH Billed at Above Rate			<u>842,668,172</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(50,560)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>1,081,469,592</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>1,081,469,592</u>
7.	Revised OSS Factor Billed, if prior period adjustment is needed			<u>-</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	<u>(64,888)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>14,328</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>836,378,037</u>
11.	Kentucky Jurisdictional Sales			<u>836,378,037</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		<u>1.00000000</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$	<u>14,328</u>



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Dr. Talina Mathews  
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November 18, 2016

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Sincerely,

Derek Rahn

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LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : October 2016

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00261) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00009</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00270)</u> / KWH

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

Effective Date for Billing: November 30, 2016

Submitted by



Title: Manager, Revenue Requirement

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

Expense Month : October 2016

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$22,088,993}{896,637,479 \text{ KWH}} = (+) \$ 0.02464 / \text{KWH}$$

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

FAC Factor (1) = \$ (0.00261) / KWH

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

Effective Date for Billing: November 30, 2016

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

Expense Month : October 2016

<b>(A) Company Generation</b>		
Coal Burned	(+) \$	15,469,732 (1)
Oil Burned	(+)	82,475 (1)
Gas Burned	(+)	4,272,152
Fuel (assigned cost during Forced Outage)	(+)	313,302
Fuel (substitute cost for Forced Outage)	(-)	318,366
<b>SUB-TOTAL</b>		<u>\$ 19,819,295</u>
<b>(B) Purchases</b>		
Net energy cost - economy purchases	(+) \$	833,748
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	108
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	2,737,328
Internal Replacement	(+)	47,891
<b>SUB-TOTAL</b>		<u>\$ 3,618,859</u>
<b>(C) Inter-System Sales</b>		
Including Interchange-out	(+) \$	262,175
Internal Economy	(+)	392,935
Internal Replacement	(+)	99,375
Dollars Assigned to Inter-System Sales Losses	(+)	1,311
<b>SUB-TOTAL</b>		<u>\$ 755,796</u>
<b>(D) Over or (Under) Recovery</b>		
From Page 4, Line 13	\$	<u>593,365</u>
<b>TOTAL FUEL RECOVERY (A+B-C-D) =</b>		<u><u>\$ 22,088,993</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 = \$4,517

Oil burned = \$77



**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : October 2016

(A) Generation (Net)	(+)	848,771,000
Purchases including interchange-in	(+)	1,770,000
Internal Economy	(+)	120,911,000
Internal Replacement	(+)	2,024,000
SUB-TOTAL		<u>973,476,000</u>

(B) Inter-system Sales including interchange-out	(+)	8,153,000
Internal Economy	(+)	17,104,000
Internal Replacement	(+)	6,175,000
System Losses ( 942,044,000 KWH times 4.82% )	(+)	45,406,521
SUB-TOTAL		<u>76,838,521</u>

TOTAL SALES (A-B) 896,637,479

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

Expense Month : October 2016

1.	Last FAC Rate Billed		(0.00165)
2.	KWH Billed at Above Rate		<u>925,410,628</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (1,526,928)</u>
4.	KWH Used to Determine Last FAC Rate		1,285,026,115
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,285,026,115</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (2,120,293)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 593,365</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>896,637,479</u>
11.	Kentucky Jurisdictional Sales		<u>896,637,479</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>\$ 593,365</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : October 2016

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 2,737,097.66	120,911,000	KU Fuel Cost - Sales to LGE Native Load
	230.58		Half of Split Savings
	<u>\$ 2,737,328.24</u>	<u>120,911,000</u>	
Internal Replacement	\$ 47,890.58	2,024,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 47,890.58</u>	<u>2,024,000</u>	
<b>Total Purchases</b>	<u><u>\$ 2,785,218.82</u></u>	<u><u>122,935,000</u></u>	
<b>Sales</b>			
Internal Economy	\$ 391,208.04	17,104,000	Fuel for LGE Sale to KU for Native Load
	1,727.30		Half of Split Savings to LGE from KU
	<u>\$ 392,935.34</u>	<u>17,104,000</u>	
Internal Replacement	\$ 99,374.86	6,175,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 99,374.86</u>	<u>6,175,000</u>	
<b>Total Sales</b>	<u><u>\$ 492,310.20</u></u>	<u><u>23,279,000</u></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 391,208.04	17,104,000	Fuel for LGE Sale to KU for Native Load
	1,727.30		Half of Split Savings to LGE from KU
	<u>\$ 392,935.34</u>	<u>17,104,000</u>	
Internal Replacement	\$ 99,374.86	6,175,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 99,374.86</u>	<u>6,175,000</u>	
<b>Total Purchases</b>	<u><u>\$ 492,310.20</u></u>	<u><u>23,279,000</u></u>	
<b>Sales</b>			
Internal Economy	\$ 2,737,097.66	120,911,000	KU Fuel Cost - Sales to LGE Native Load
	230.58		Half of Split Savings
	<u>\$ 2,737,328.24</u>	<u>120,911,000</u>	
Internal Replacement	\$ 47,890.58	2,024,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 47,890.58</u>	<u>2,024,000</u>	
<b>Total Sales</b>	<u><u>\$ 2,785,218.82</u></u>	<u><u>122,935,000</u></u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : October 2016

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	103,923
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	77,942
4.	Current Month True-up	OSS Page 3	\$	<u>7,193</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>85,135</u></u>
6.	Current Month S(m)	Form A Page 3		896,637,479
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00009

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : October 2016

Line No.

1.	Total OSS Revenues		\$	516,564
2.	Total OSS Expenses		\$	<u>412,641</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>103,923</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : October 2016

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00002)</u>
2.	KWH Billed at Above Rate			<u>925,410,628</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(18,508)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>1,285,026,115</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>1,285,026,115</u>
7.	Revised OSS Factor Billed, if prior period adjustment is needed			<u>-</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	<u>(25,701)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>7,193</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>896,637,479</u>
11.	Kentucky Jurisdictional Sales			<u>896,637,479</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		<u>1.00000000</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$	<u>7,193</u>

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OCT 18 2016  
FINANCIAL ANA

Dr. Talina Mathews  
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  
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Derek Rahn  
Manager - Revenue  
Requirement  
T 502-627-4127  
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derek.rahn@lge-ku.com

October 18, 2016

Dear Dr. Mathews:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the November 2016 billing cycle which begins October 28, 2016.

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

Sincerely,

  
Derek Rahn

Enclosure

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : September 2016

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00113) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00006</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00119)</u> / KWH

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

Effective Date for Billing: October 28, 2016

Submitted by



Title: Manager, Revenue Requirement



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

Expense Month : September 2016

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$28,245,928}{1,081,469,592 \text{ KWH}} = (+) \$ 0.02612 / \text{KWH}$$

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

FAC Factor (1) = \$ (0.00113) / KWH

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

Effective Date for Billing: October 28, 2016

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

Expense Month : September 2016

<b>(A) Company Generation</b>		
Coal Burned	(+) \$	21,933,341 (1)
Oil Burned	(+)	71,836 (1)
Gas Burned	(+)	4,456,239
Fuel (assigned cost during Forced Outage)	(+)	998,877
Fuel (substitute cost for Forced Outage)	(-)	998,413
SUB-TOTAL		<u>\$ 26,461,880</u>
<b>(B) Purchases</b>		
Net energy cost - economy purchases	(+) \$	1,530,650
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	7,186
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	1,363,163
Internal Replacement	(+)	74,749
SUB-TOTAL		<u>\$ 2,961,376</u>
<b>(C) Inter-System Sales</b>		
Including Interchange-out	(+) \$	144,396
Internal Economy	(+)	841,680
Internal Replacement	(+)	166,118
Dollars Assigned to Inter-System Sales Losses	(+)	722
SUB-TOTAL		<u>\$ 1,152,916</u>
<b>(D) Over or (Under) Recovery</b>		
From Page 4, Line 13		<u>\$ 24,412</u>
<b>TOTAL FUEL RECOVERY (A+B-C-D) =</b>		<u><u>\$ 28,245,928</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 = \$5,141

Oil burned = \$64

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : September 2016

(A) Generation (Net)	(+)	1,098,541,000
Purchases including interchange-in	(+)	26,472,000
Internal Economy	(+)	56,995,000
Internal Replacement	(+)	2,731,000
SUB-TOTAL		<u>1,184,739,000</u>
(B) Inter-system Sales including interchange-out	(+)	5,624,000
Internal Economy	(+)	35,768,000
Internal Replacement	(+)	6,155,000
System Losses ( 1,137,192,000 KWH times 4.90% )	(+)	55,722,408
SUB-TOTAL		<u>103,269,408</u>
TOTAL SALES (A-B)		<u><u>1,081,469,592</u></u>

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

Expense Month : September 2016

1.	Last FAC Rate Billed		(0.00126)
2.	KWH Billed at Above Rate		<u>1,221,692,326</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (1,539,332)</u>
4.	KWH Used to Determine Last FAC Rate		1,241,066,489
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,241,066,489</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (1,563,744)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 24,412</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>1,081,469,592</u>
11.	Kentucky Jurisdictional Sales		<u>1,081,469,592</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>\$ 24,412</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : September 2016

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 1,352,119.96	56,995,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	11,042.95		
	<u>\$ 1,363,162.91</u>	<u>56,995,000</u>	
Internal Replacement	\$ 74,748.52	2,731,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-		
	<u>\$ 74,748.52</u>	<u>2,731,000</u>	
<b>Total Purchases</b>	<u><b>\$ 1,437,911.43</b></u>	<u><b>59,726,000</b></u>	
<b>Sales</b>			
Internal Economy	\$ 832,472.76	35,768,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	9,207.30		
	<u>\$ 841,680.06</u>	<u>35,768,000</u>	
Internal Replacement	\$ 166,118.46	6,155,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-		
	<u>\$ 166,118.46</u>	<u>6,155,000</u>	
<b>Total Sales</b>	<u><b>\$ 1,007,798.52</b></u>	<u><b>41,923,000</b></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 832,472.76	35,768,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	9,207.30		
	<u>\$ 841,680.06</u>	<u>35,768,000</u>	
Internal Replacement	\$ 166,118.46	6,155,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-		
	<u>\$ 166,118.46</u>	<u>6,155,000</u>	
<b>Total Purchases</b>	<u><b>\$ 1,007,798.52</b></u>	<u><b>41,923,000</b></u>	
<b>Sales</b>			
Internal Economy	\$ 1,352,119.96	56,995,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	11,042.95		
	<u>\$ 1,363,162.91</u>	<u>56,995,000</u>	
Internal Replacement	\$ 74,748.52	2,731,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-		
	<u>\$ 74,748.52</u>	<u>2,731,000</u>	
<b>Total Sales</b>	<u><b>\$ 1,437,911.43</b></u>	<u><b>59,726,000</b></u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : September 2016

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	79,681
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	59,761
4.	Current Month True-up	OSS Page 3	\$	<u>1,162</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>60,923</u></u>
6.	Current Month S(m)	Form A Page 3		1,081,469,592
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00006

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : September 2016

Line No.

1.	Total OSS Revenues		\$	417,444
2.	Total OSS Expenses		\$	<u>337,763</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>79,681</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : September 2016

Line No.

1.	Last OSS Adjustment Factor Billed		\$	(0.00006)
2.	KWH Billed at Above Rate			<u>1,221,692,326</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(73,302)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			1,241,066,489
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>1,241,066,489</u>
7.	Revised OSS Factor Billed, if prior period adjustment is needed			<u>-</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	<u>(74,464)</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>1,162</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>1,081,469,592</u>
11.	Kentucky Jurisdictional Sales			<u>1,081,469,592</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		<u>1.00000000</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$	<u>1,162</u>



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PUBLIC SERVICE  
COMMISSION

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

SEP 20 2016

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

Derek Rahn  
Manager - Revenue  
Requirement  
T 502-627-4127  
F 502-217-4002  
derek.rahn@lge-ku.com

September 19, 2016

Dear Dr. Mathews:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the October 2016 billing cycle which begins September 29, 2016.

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

Sincerely,

Derek Rahn

Enclosure

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : August 2016

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00165) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00002</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00167)</u> / KWH

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

Effective Date for Billing: September 29, 2016

Submitted by



Title: Manager, Revenue Requirement

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : August 2016

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$32,899,081}{1,285,026,115 \text{ KWH}} = (+) \$ 0.02560 / \text{KWH}$$

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

FAC Factor (1) = \$ (0.00165) / KWH

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

Effective Date for Billing: September 29, 2016

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

Expense Month : August 2016

<b>(A) Company Generation</b>		
Coal Burned	(+) \$ 25,457,055	(1)
Oil Burned	(+) 12,353	(1)
Gas Burned	(+) 4,690,957	
Fuel (assigned cost during Forced Outage)	(+) 267,219	*
Fuel (substitute cost for Forced Outage)	(-) 234,163	*
SUB-TOTAL	<u>\$ 30,160,365</u>	
<b>(B) Purchases</b>		
Net energy cost - economy purchases	(+) \$ 1,472,072	
Identifiable fuel cost - other purchases	(+) -	
Identifiable fuel cost (substitute for Forced Outage)	(-) 389	*
Less Purchases Above Highest Cost Units	(-) -	
Internal Economy	(+) 1,477,298	
Internal Replacement	(+) 59,498	
SUB-TOTAL	<u>\$ 3,008,868</u>	
<b>(C) Inter-System Sales</b>		
Including Interchange-out	(+) \$ 112,293	
Internal Economy	(+) 231,040	
Internal Replacement	(+) 110,154	
Dollars Assigned to Inter-System Sales Losses	(+) 561	
SUB-TOTAL	<u>\$ 454,048</u>	
<b>(D) Over or (Under) Recovery</b>		
From Page 4, Line 13	<u>\$ (183,896)</u>	
<b>TOTAL FUEL RECOVERY (A+B-C-D) =</b>	<u><u>\$ 32,899,081</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 = \$5,447  
Oil burned = \$16

\* 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 : August 2016

(A) Generation (Net)	(+)	1,277,658,000
Purchases including interchange-in	(+)	25,815,000
Internal Economy	(+)	60,610,000
Internal Replacement	(+)	2,108,000
SUB-TOTAL		<u>1,366,191,000</u>

(B) Inter-system Sales including interchange-out	(+)	4,138,000
Internal Economy	(+)	9,070,000
Internal Replacement	(+)	4,299,000
System Losses ( 1,348,684,000 KWH times 4.72% )	(+)	<u>63,657,885</u>
SUB-TOTAL		<u>81,164,885</u>

TOTAL SALES (A-B) 1,285,026,115

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

Expense Month : August 2016

1.	Last FAC Rate Billed		(0.00174)
2.	KWH Billed at Above Rate		<u>1,270,481,598</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (2,210,638)</u>
4.	KWH Used to Determine Last FAC Rate		1,164,794,522
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>1,164,794,522</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (2,026,742)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (183,896)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>1,285,026,115</u>
11.	Kentucky Jurisdictional Sales		<u>1,285,026,115</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>\$ (183,896)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : August 2016

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 1,471,476.07	60,610,000	KU Fuel Cost - Sales to LGE Native Load
	5,822.38		Half of Split Savings
	<u>\$ 1,477,298.45</u>	<u>60,610,000</u>	
Internal Replacement	\$ 59,497.86	2,108,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 59,497.86</u>	<u>2,108,000</u>	
<b>Total Purchases</b>	<u><b>\$ 1,536,796.31</b></u>	<u><b>62,718,000</b></u>	
<b>Sales</b>			
Internal Economy	\$ 227,902.48	9,070,000	Fuel for LGE Sale to KU for Native Load
	3,137.45		Half of Split Savings to LGE from KU
	<u>\$ 231,039.93</u>	<u>9,070,000</u>	
Internal Replacement	\$ 110,153.75	4,299,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 110,153.75</u>	<u>4,299,000</u>	
<b>Total Sales</b>	<u><b>\$ 341,193.68</b></u>	<u><b>13,369,000</b></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 227,902.48	9,070,000	Fuel for LGE Sale to KU for Native Load
	3,137.45		Half of Split Savings to LGE from KU
	<u>\$ 231,039.93</u>	<u>9,070,000</u>	
Internal Replacement	\$ 110,153.75	4,299,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 110,153.75</u>	<u>4,299,000</u>	
<b>Total Purchases</b>	<u><b>\$ 341,193.68</b></u>	<u><b>13,369,000</b></u>	
<b>Sales</b>			
Internal Economy	\$ 1,471,476.07	60,610,000	KU Fuel Cost - Sales to LGE Native Load
	5,822.38		Half of Split Savings
	<u>\$ 1,477,298.45</u>	<u>60,610,000</u>	
Internal Replacement	\$ 59,497.86	2,108,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 59,497.86</u>	<u>2,108,000</u>	
<b>Total Sales</b>	<u><b>\$ 1,536,796.31</b></u>	<u><b>62,718,000</b></u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : August 2016

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	31,573
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	23,680
4.	Current Month True-up	OSS Page 3	\$	<u>2,114</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>25,794</u></u>
6.	Current Month S(m)	Form A Page 3		1,285,026,115
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00002



**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : August 2016

Line No.

1.	Total OSS Revenues		\$	280,479
2.	Total OSS Expenses		\$	<u>248,906</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>31,573</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : August 2016

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>0.00002</u>
2.	KWH Billed at Above Rate			<u>1,270,481,598</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>25,410</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>1,164,794,522</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>1,164,794,522</u>
7.	Revised OSS Factor Billed, if prior period adjustment is needed			<u>-</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	<u>23,296</u>
9.	(Over) or Under Amount	(Line 3 - Line 8)	\$	<u>2,114</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>1,285,026,115</u>
11.	Kentucky Jurisdictional Sales			<u>1,285,026,115</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		<u>1.00000000</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$	<u>2,114</u>

FA



REC'D  
AUG 22 2016  
FIN. M.

RECEIVED  
AUG 19 2016  
PUBLIC SERVICE  
COMMISSION

Dr. Talina Mathews  
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

Derek Rahn  
Manager - Revenue  
Requirement  
T 502-627-4127  
F 502-217-4002  
derek.rahn@lge-ku.com

August 19, 2016

Dear Dr. Mathews:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the September 2016 billing cycle which begins August 31, 2016.

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

Sincerely,

Derek Rahn

Enclosure

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : July 2016

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00126) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00006</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00132)</u> / KWH

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

Effective Date for Billing: August 31, 2016

Submitted by



Title: Manager, Revenue Requirement

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : July 2016

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$32,252,759}{1,241,066,489 \text{ KWH}} = (+) \$ 0.02599 / \text{KWH}$$

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

FAC Factor (1) = \$ (0.00126) / KWH

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

Effective Date for Billing: August 31, 2016

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

Expense Month : July 2016

<b>(A) Company Generation</b>		
Coal Burned	(+) \$	25,218,483 (1)
Oil Burned	(+)	60,140 (1)
Gas Burned	(+)	5,023,683
Fuel (assigned cost during Forced Outage)	(+)	949,917
Fuel (substitute cost for Forced Outage)	(-)	1,026,430
SUB-TOTAL		<u>\$ 30,225,793</u>
<b>(B) Purchases</b>		
Net energy cost - economy purchases	(+) \$	1,777,213
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	32,038
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	910,836
Internal Replacement	(+)	260,049
SUB-TOTAL		<u>\$ 2,916,060</u>
<b>(C) Inter-System Sales</b>		
Including Interchange-out	(+) \$	369,052
Internal Economy	(+)	1,263,564
Internal Replacement	(+)	51,050
Dollars Assigned to Inter-System Sales Losses	(+)	1,845
SUB-TOTAL		<u>\$ 1,685,511</u>
<b>(D) Over or (Under) Recovery</b>		
From Page 4, Line 13		<u>\$ (796,417)</u>
<b>TOTAL FUEL RECOVERY (A+B-C-D) =</b>		<u><u>\$ 32,252,759</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 = \$4,358  
Oil burned = \$97

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : July 2016

(A) Generation (Net)		(+)	1,273,094,000
Purchases including interchange-in		(+)	48,149,000
Internal Economy		(+)	37,610,000
Internal Replacement		(+)	9,019,000
SUB-TOTAL			<u>1,367,872,000</u>
(B) Inter-system Sales including interchange-out		(+)	12,514,000
Internal Economy		(+)	51,049,000
Internal Replacement		(+)	1,899,000
System Losses	( 1,302,410,000 KWH times 4.71% )	(+)	61,343,511
SUB-TOTAL			<u>126,805,511</u>
			<u>TOTAL SALES (A-B)</u>
			<u>1,241,066,489</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

Expense Month : July 2016

1.	Last FAC Rate Billed		(0.00268)
2.	KWH Billed at Above Rate		<u>1,204,774,430</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (3,228,795)</u>
4.	KWH Used to Determine Last FAC Rate		907,603,771
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>907,603,771</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (2,432,378)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (796,417)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>1,241,066,489</u>
11.	Kentucky Jurisdictional Sales		<u>1,241,066,489</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>\$ (796,417)</u> To Page 2, Line D



**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : July 2016

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 905,936.39	37,610,000	KU Fuel Cost - Sales to LGE Native Load
	4,900.06		Half of Split Savings
	<u>\$ 910,836.45</u>	<u>37,610,000</u>	
Internal Replacement	\$ 260,048.51	9,019,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 260,048.51</u>	<u>9,019,000</u>	
<b>Total Purchases</b>	<u><b>\$ 1,170,884.96</b></u>	<u><b>46,629,000</b></u>	
<b>Sales</b>			
Internal Economy	\$ 1,246,678.26	51,049,000	Fuel for LGE Sale to KU for Native Load
	16,885.63		Half of Split Savings to LGE from KU
	<u>\$ 1,263,563.89</u>	<u>51,049,000</u>	
Internal Replacement	\$ 51,049.59	1,899,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 51,049.59</u>	<u>1,899,000</u>	
<b>Total Sales</b>	<u><b>\$ 1,314,613.48</b></u>	<u><b>52,948,000</b></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 1,246,678.26	51,049,000	Fuel for LGE Sale to KU for Native Load
	16,885.63		Half of Split Savings to LGE from KU
	<u>\$ 1,263,563.89</u>	<u>51,049,000</u>	
Internal Replacement	\$ 51,049.59	1,899,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 51,049.59</u>	<u>1,899,000</u>	
<b>Total Purchases</b>	<u><b>\$ 1,314,613.48</b></u>	<u><b>52,948,000</b></u>	
<b>Sales</b>			
Internal Economy	\$ 905,936.39	37,610,000	KU Fuel Cost - Sales to LGE Native Load
	4,900.06		Half of Split Savings
	<u>\$ 910,836.45</u>	<u>37,610,000</u>	
Internal Replacement	\$ 260,048.51	9,019,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 260,048.51</u>	<u>9,019,000</u>	
<b>Total Sales</b>	<u><b>\$ 1,170,884.96</b></u>	<u><b>46,629,000</b></u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : July 2016

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	98,523
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	73,892
4.	Current Month True-up	OSS Page 3	\$	<u>(2,972)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>70,920</u></u>
6.	Current Month S(m)	Form A Page 3		1,241,066,489
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00006

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : July 2016

Line No.

1.	Total OSS Revenues		\$	587,033
2.	Total OSS Expenses		\$	<u>488,510</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>98,523</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : July 2016

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00001)</u>
2.	KWH Billed at Above Rate			<u>1,204,774,430</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(12,048)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>907,603,771</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>907,603,771</u>
7.	Revised OSS Factor Billed, if prior period adjustment is needed			<u>-</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	<u>(9,076)</u>
9.	(Over) or Under Amount	(Line 8 - Line 3)	\$	<u>(2,972)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>1,241,066,489</u>
11.	Kentucky Jurisdictional Sales			<u>1,241,066,489</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		<u>1.00000000</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$	<u>(2,972)</u>



a PPL company

RECEIVED

JUL 22 2016

PUBLIC SERVICE COMMISSION

Dr. Talina Mathews  
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

Derek Rahn  
Manager - Revenue Requirement  
T 502-627-4127  
F 502-217-4002  
derek.rahn@lge-ku.com

July 22, 2016

Dear Dr. Mathews:

RECEIVED  
JUL 25 2016  
FINANCIAL ANA

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the August 2016 billing cycle which begins August 1, 2016.

After the April 2016 expense month filing was made, it was discovered that the Trimble County reported generation was not correct and the April expense month billing factor should have been (\$0.00299) vs. the (\$0.00297) that was filed. On page 4, line 7 is the corrected billing factor of (\$0.00299). The over/under credit on page 4 was reduced by approximately \$16,000 as a result of this correction.

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

Sincerely,

Derek Rahn

Enclosure

LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : June 2016

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00174) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>(0.00002)</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00172)</u> / KWH

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

Effective Date for Billing: August 1, 2016

Submitted by

 [DMC]

Title: Manager, Revenue Requirement

## LOUISVILLE GAS AND ELECTRIC COMPANY

### FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : June 2016

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$29,717,519}{1,164,794,522 \text{ KWH}} = (+) \$ 0.02551 / \text{KWH}$$

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

FAC Factor (1) = \$ (0.00174) / KWH

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

Effective Date for Billing: August 1, 2016

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

Expense Month : June 2016

<b>(A) Company Generation</b>		
Coal Burned	(+) \$	22,602,106 (1)
Oil Burned	(+)	41,198 (1)
Gas Burned	(+)	5,229,325
Fuel (assigned cost during Forced Outage)	(+)	2,201,694
Fuel (substitute cost for Forced Outage)	(-)	2,421,017
<b>SUB-TOTAL</b>	<b>\$</b>	<b><u>27,653,306</u></b>
<b>(B) Purchases</b>		
Net energy cost - economy purchases	(+) \$	1,668,703
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	22,614
Less Purchases Above Highest Cost Units	(-)	1,229
Internal Economy	(+)	1,180,416
Internal Replacement	(+)	113,338
<b>SUB-TOTAL</b>	<b>\$</b>	<b><u>2,938,614</u></b>
<b>(C) Inter-System Sales</b>		
Including Interchange-out	(+) \$	150,201
Internal Economy	(+)	1,391,343
Internal Replacement	(+)	19,782
Dollars Assigned to Inter-System Sales Losses	(+)	751
<b>SUB-TOTAL</b>	<b>\$</b>	<b><u>1,562,077</u></b>
<b>(D) Over or (Under) Recovery</b>		
From Page 4, Line 13	<b>\$</b>	<b><u>(687,676)</u></b>
<b>TOTAL FUEL RECOVERY (A+B-C-D) =</b>	<b>\$</b>	<b><u><u>29,717,519</u></u></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 = \$2,872  
Oil burned = \$25



**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : June 2016

(A) Generation (Net)		(+)	1,176,786,000
Purchases including interchange-in		(+)	58,834,000
Internal Economy		(+)	44,877,000
Internal Replacement		(+)	3,945,000
SUB-TOTAL			<u>1,284,442,000</u>
(B) Inter-system Sales including interchange-out		(+)	5,153,000
Internal Economy		(+)	56,802,000
Internal Replacement		(+)	760,000
System Losses ( 1,221,727,000 KWH times 4.66% )		(+)	56,932,478
SUB-TOTAL			<u>119,647,478</u>
TOTAL SALES (A-B)			<u><u>1,164,794,522</u></u>

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

Expense Month : June 2016

1.	Last FAC Rate Billed		(0.00297)
2.	KWH Billed at Above Rate		<u>1,075,677,814</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (3,194,763)</u>
4.	KWH Used to Determine Last FAC Rate		838,490,501
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>838,490,501</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed (See Note 1)		(0.00299)
8.	Recoverable FAC Revenue/(Refund)	(Line 7 x Line 6)	<u>\$ (2,507,087)</u>
9.	Over or (Under) Recovery (See Note 1)	(Line 3 - Line 8)	<u>\$ (687,676)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>1,164,794,522</u>
11.	Kentucky Jurisdictional Sales		<u>1,164,794,522</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>\$ (687,676)</u>
			To Page 2, Line D

Note: (1) After the April expense month filing, it was discovered that the Trimble County generation data was not correct and the April expense month billing factor should have been (\$0.00299) vs. the (\$0.00297) shown on line 1. The over/under credit was reduced approx. \$16,000 as a result of this correction.

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : June 2016

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 1,172,058.15	44,877,000	KU Fuel Cost - Sales to LGE Native Load
	8,357.36		Half of Split Savings
	<u>\$ 1,180,415.51</u>	<u>44,877,000</u>	
Internal Replacement	\$ 113,338.28	3,945,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 113,338.28</u>	<u>3,945,000</u>	
<b>Total Purchases</b>	<u><b>\$ 1,293,753.79</b></u>	<u><b>48,822,000</b></u>	
<b>Sales</b>			
Internal Economy	\$ 1,384,483.09	56,802,000	Fuel for LGE Sale to KU for Native Load
	6,859.93		Half of Split Savings to LGE from KU
	<u>\$ 1,391,343.02</u>	<u>56,802,000</u>	
Internal Replacement	\$ 19,781.81	760,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 19,781.81</u>	<u>760,000</u>	
<b>Total Sales</b>	<u><b>\$ 1,411,124.83</b></u>	<u><b>57,562,000</b></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 1,384,483.09	56,802,000	Fuel for LGE Sale to KU for Native Load
	6,859.93		Half of Split Savings to LGE from KU
	<u>\$ 1,391,343.02</u>	<u>56,802,000</u>	
Internal Replacement	\$ 19,781.81	760,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 19,781.81</u>	<u>760,000</u>	
<b>Total Purchases</b>	<u><b>\$ 1,411,124.83</b></u>	<u><b>57,562,000</b></u>	
<b>Sales</b>			
Internal Economy	\$ 1,172,058.15	44,877,000	KU Fuel Cost - Sales to LGE Native Load
	8,357.36		Half of Split Savings
	<u>\$ 1,180,415.51</u>	<u>44,877,000</u>	
Internal Replacement	\$ 113,338.28	3,945,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 113,338.28</u>	<u>3,945,000</u>	
<b>Total Sales</b>	<u><b>\$ 1,293,753.79</b></u>	<u><b>48,822,000</b></u>	



**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : June 2016

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	13,754
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	10,316
4.	Current Month True-up	OSS Page 3	\$	<u>(28,462)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>(18,146)</u></u>
6.	Current Month S(m)	Form A Page 3		1,164,794,522
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		-0.00002

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : June 2016

Line No.

1.	Total OSS Revenues		\$	219,724
2.	Total OSS Expenses		\$	<u>205,970</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u>13,754</u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : June 2016

Line No.

1.	Last OSS Adjustment Factor Billed		<u>\$ (0.00012)</u>
2.	KWH Billed at Above Rate		<u>1,075,677,814</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	<u>\$ (129,081)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor		<u>838,490,501</u>
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>838,490,501</u>
7.	Revised OSS Factor Billed, if prior period adjustment is needed		<u>-</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	<u>\$ (100,619)</u>
9.	(Over) or Under Amount	(Line 8 - Line 3)	<u>\$ (28,462)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)		<u>1,164,794,522</u>
11.	Kentucky Jurisdictional Sales		<u>1,164,794,522</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u>1.00000000</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	<u>\$ (28,462)</u>

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JUN 23 2015

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

Derek Rahn  
Manager - Revenue  
Requirement  
T 502-627-4127  
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derek.rahn@lge-ku.com

June 20, 2016

Dear Executive Director:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the July 2016 billing cycle which begins June 30, 2016.

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

Sincerely,

Derek Rahn

Enclosure



LOUISVILLE GAS AND ELECTRIC COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : May 2016

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00268) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00001</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00269)</u> / KWH

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

Effective Date for Billing: June 30, 2016

Submitted by

 [DLA]

Title: Manager, Revenue Requirement

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

Expense Month : May 2016

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$22,298,730}{907,603,771 \text{ KWH}} = (+) \$ 0.02457 / \text{KWH}$$

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

FAC Factor (1) = \$ (0.00268) / KWH

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

Effective Date for Billing: June 30, 2016

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

Expense Month : May 2016

<b>(A) Company Generation</b>		
Coal Burned	(+) \$	17,289,544 (1)
Oil Burned	(+)	126,725 (1)
Gas Burned	(+)	2,693,428
Fuel (assigned cost during Forced Outage)	(+)	1,350,614
Fuel (substitute cost for Forced Outage)	(-)	1,344,331
SUB-TOTAL		<u>\$ 20,115,980</u>
<b>(B) Purchases</b>		
Net energy cost - economy purchases	(+) \$	1,394,540
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	32,863
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	1,472,248
Internal Replacement	(+)	15,535
SUB-TOTAL		<u>\$ 2,849,460</u>
<b>(C) Inter-System Sales</b>		
Including Interchange-out	(+) \$	27,054
Internal Economy	(+)	496,092
Internal Replacement	(+)	73,745
Dollars Assigned to Inter-System Sales Losses	(+)	135
SUB-TOTAL		<u>\$ 597,026</u>
<b>(D) Over or (Under) Recovery</b>		
From Page 4, Line 13		<u>\$ 69,684</u>
TOTAL FUEL RECOVERY (A+B-C-D) =		<u><u>\$ 22,298,730</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 = \$3,589  
Oil burned = \$164

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : May 2016

(A) Generation (Net)		(+)	878,474,000
Purchases including interchange-in		(+)	34,783,000
Internal Economy		(+)	62,923,000
Internal Replacement		(+)	554,000
SUB-TOTAL			<u>976,734,000</u>
(B) Inter-system Sales including interchange-out		(+)	1,038,000
Internal Economy		(+)	20,350,000
Internal Replacement		(+)	3,081,000
System Losses	( 952,265,000 KWH times 4.69% )	(+)	44,661,229
SUB-TOTAL			<u>69,130,229</u>
TOTAL SALES (A-B)			<u>907,603,771</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

Expense Month : May 2016

1.	Last FAC Rate Billed		(0.00253)
2.	KWH Billed at Above Rate		<u>840,612,769</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (2,126,750)</u>
4.	KWH Used to Determine Last FAC Rate		868,155,719
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>868,155,719</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (2,196,434)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 69,684</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>907,603,771</u>
11.	Kentucky Jurisdictional Sales		<u>907,603,771</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>\$ 69,684</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : May 2016

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 1,469,351.72	62,923,000	KU Fuel Cost - Sales to LGE Native Load
	2,896.39		Half of Split Savings
	<u>\$ 1,472,248.11</u>	<u>62,923,000</u>	
Internal Replacement	\$ 15,535.29	554,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 15,535.29</u>	<u>554,000</u>	
<b>Total Purchases</b>	<u><b>\$ 1,487,783.40</b></u>	<u><b>63,477,000</b></u>	
<b>Sales</b>			
Internal Economy	\$ 494,965.18	20,350,000	Fuel for LGE Sale to KU for Native Load
	1,126.42		Half of Split Savings to LGE from KU
	<u>\$ 496,091.60</u>	<u>20,350,000</u>	
Internal Replacement	\$ 73,745.13	3,081,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 73,745.13</u>	<u>3,081,000</u>	
<b>Total Sales</b>	<u><b>\$ 569,836.73</b></u>	<u><b>23,431,000</b></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 494,965.18	20,350,000	Fuel for LGE Sale to KU for Native Load
	1,126.42		Half of Split Savings to LGE from KU
	<u>\$ 496,091.60</u>	<u>20,350,000</u>	
Internal Replacement	\$ 73,745.13	3,081,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 73,745.13</u>	<u>3,081,000</u>	
<b>Total Purchases</b>	<u><b>\$ 569,836.73</b></u>	<u><b>23,431,000</b></u>	
<b>Sales</b>			
Internal Economy	\$ 1,469,351.72	62,923,000	KU Fuel Cost - Sales to LGE Native Load
	2,896.39		Half of Split Savings
	<u>\$ 1,472,248.11</u>	<u>62,923,000</u>	
Internal Replacement	\$ 15,535.29	554,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 15,535.29</u>	<u>554,000</u>	
<b>Total Sales</b>	<u><b>\$ 1,487,783.40</b></u>	<u><b>63,477,000</b></u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : May 2016

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	10,012
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	7,509
4.	Current Month True-up	OSS Page 3	\$	<u>1,101</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>8,610</u></u>
6.	Current Month S(m)	Form A Page 3		907,603,771
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00001

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : May 2016

Line No.

1.	Total OSS Revenues		\$	116,919
2.	Total OSS Expenses		\$	<u>106,907</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u>10,012</u>



OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP  
LOUISVILLE GAS AND ELECTRIC COMPANY

Expense Month : May 2016

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00004)</u>
2.	KWH Billed at Above Rate			<u>840,612,769</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(33,625)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>868,155,719</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>868,155,719</u>
7.	Revised OSS Factor Billed, if prior period adjustment is needed			<u>-</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	<u>(34,726)</u>
9.	(Over) or Under Amount	(Line 8 - Line 3)	\$	<u>1,101</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>907,603,771</u>
11.	Kentucky Jurisdictional Sales			<u>907,603,771</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		<u>1.00000000</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$	<u>1,101</u>

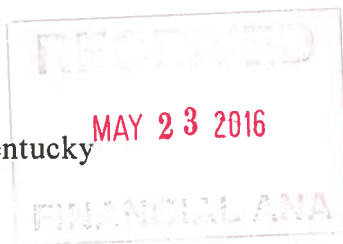
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MAY 20 2016

PUBLIC SERVICE  
COMMISSION



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

Derek Rahn  
Manager - Revenue  
Requirement  
T 502-627-4127  
F 502-217-4002  
derek.rahn@lge-ku.com

May 20, 2016

Dear Executive Director:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the June 2016 billing cycle which begins May 31, 2016.

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

Sincerely,

Derek Rahn

Enclosure

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : April 2016

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00297) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00012</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00309)</u> / KWH

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

Effective Date for Billing: May 31, 2016

Submitted by



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Title: Manager, Revenue Requirement

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

Expense Month : April 2016

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$20,354,604}{838,490,501 \text{ KWH}} = (+) \$ 0.02428 / \text{KWH}$$

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

FAC Factor (1) = \$ (0.00297) / KWH

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

Effective Date for Billing: May 31, 2016

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

Expense Month : April 2016

<b>(A) Company Generation</b>		
Coal Burned	(+) \$	18,875,599 (1)
Oil Burned	(+)	41,827 (1)
Gas Burned	(+)	3,242,564
Fuel (assigned cost during Forced Outage)	(+)	505,971 *
Fuel (substitute cost for Forced Outage)	(-)	474,599 *
SUB-TOTAL		<u>\$ 22,159,990</u>
<b>(B) Purchases</b>		
Net energy cost - economy purchases	(+) \$	935,182
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	498 *
Less Purchases Above Highest Cost Units	(-)	1,340
Internal Economy	(+)	745,404
Internal Replacement	(+)	94,043
SUB-TOTAL		<u>\$ 1,773,289</u>
<b>(C) Inter-System Sales</b>		
Including Interchange-out	(+) \$	321,803
Internal Economy	(+)	3,157,618
Internal Replacement	(+)	56,383
Dollars Assigned to Inter-System Sales Losses	(+)	1,609
SUB-TOTAL		<u>\$ 3,537,413</u>
<b>(D) Over or (Under) Recovery</b>		
From Page 4, Line 13	\$	<u>41,262</u>
<b>TOTAL FUEL RECOVERY (A+B-C-D) =</b>		<u><u>\$ 20,354,604</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 = \$395  
Oil burned = (\$10,823)

\* 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 2016

(A) Generation (Net)	(+)	969,508,000
Purchases including interchange-in	(+)	26,076,000
Internal Economy	(+)	30,309,000
Internal Replacement	(+)	3,352,000
SUB-TOTAL		<u>1,029,245,000</u>

(B) Inter-system Sales including interchange-out	(+)	12,849,000
Internal Economy	(+)	135,012,000
Internal Replacement	(+)	2,371,000
System Losses ( 879,013,000 KWH times 4.61% )	(+)	40,522,499
SUB-TOTAL		<u>190,754,499</u>

TOTAL SALES (A-B) 838,490,501

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

Expense Month : April 2016

1.	Last FAC Rate Billed		(0.00060)
2.	KWH Billed at Above Rate		<u>823,464,218</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (494,079)</u>
4.	KWH Used to Determine Last FAC Rate		892,234,248
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>892,234,248</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (535,341)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 41,262</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>838,490,501</u>
11.	Kentucky Jurisdictional Sales		<u>838,490,501</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>\$ 41,262</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**

Expense Month : April 2016

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 742,963.98	30,309,000	KU Fuel Cost - Sales to LGE Native Load
	2,439.97		Half of Split Savings
	<u>\$ 745,403.95</u>	<u>30,309,000</u>	
Internal Replacement	\$ 94,043.20	3,352,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 94,043.20</u>	<u>3,352,000</u>	
Total Purchases	<u>\$ 839,447.15</u>	<u>33,661,000</u>	
<b>Sales</b>			
Internal Economy	\$ 3,150,797.17	135,012,000	Fuel for LGE Sale to KU for Native Load
	6,820.98		Half of Split Savings to LGE from KU
	<u>\$ 3,157,618.15</u>	<u>135,012,000</u>	
Internal Replacement	\$ 56,383.33	2,371,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 56,383.33</u>	<u>2,371,000</u>	
Total Sales	<u>\$ 3,214,001.48</u>	<u>137,383,000</u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 3,150,797.17	135,012,000	Fuel for LGE Sale to KU for Native Load
	6,820.98		Half of Split Savings to LGE from KU
	<u>\$ 3,157,618.15</u>	<u>135,012,000</u>	
Internal Replacement	\$ 56,383.33	2,371,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 56,383.33</u>	<u>2,371,000</u>	
Total Purchases	<u>\$ 3,214,001.48</u>	<u>137,383,000</u>	
<b>Sales</b>			
Internal Economy	\$ 742,963.98	30,309,000	KU Fuel Cost - Sales to LGE Native Load
	2,439.97		Half of Split Savings
	<u>\$ 745,403.95</u>	<u>30,309,000</u>	
Internal Replacement	\$ 94,043.20	3,352,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 94,043.20</u>	<u>3,352,000</u>	
Total Sales	<u>\$ 839,447.15</u>	<u>33,661,000</u>	



**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : April 2016

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	126,900
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	95,175
4.	Current Month True-up	OSS Page 3	\$	<u>2,750</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>97,925</u></u>
6.	Current Month S(m)	Form A Page 3		838,490,501
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00012

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : April 2016

Line No.

1.	Total OSS Revenues		\$	561,164
2.	Total OSS Expenses		\$	<u>434,264</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u>126,900</u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : April 2016

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00004)</u>
2.	KWH Billed at Above Rate			<u>823,464,218</u>
3.	OSS Adjustment Charge (Credit)	(Line 1 x Line 2)	\$	<u>(32,939)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>892,234,248</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>892,234,248</u>
7.	Revised OSS Factor Billed, if prior period adjustment is needed			<u>-</u>
8.	OSS Adjustment Charge (Credit) to be Collected (Distributed)	(Line 1 x Line 6)	\$	<u>(35,689)</u>
9.	(Over) or Under Amount	(Line 8 - Line 3)	\$	<u>2,750</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>838,490,501</u>
11.	Kentucky Jurisdictional Sales			<u>838,490,501</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		<u>1.00000000</u>
13.	Total Company (Over) or Under Amount	(Line 9 x Line 12)	\$	<u>2,750</u>

FA



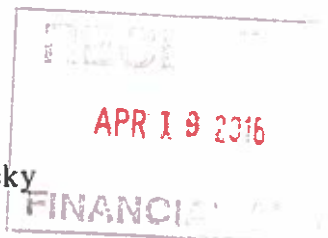
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Executive Director  
Public Service Commission of Kentucky  
Attention: Ms. Chris Whelan  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602



Louisville Gas and  
Electric Company  
State Regulation and Rates  
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Derek Rahn  
Manager - Revenue  
Requirement  
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April 19, 2016

Dear Executive Director:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the May 2016 billing cycle which begins April 29, 2016.

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

Sincerely,

Derek Rahn

Enclosure

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : March 2016

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00253) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00004</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00257)</u> / KWH

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

Effective Date for Billing: April 29, 2016

Submitted by



Title: Manager, Revenue Requirement

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**FUEL ADJUSTMENT CLAUSE SCHEDULE**

Expense Month : March 2016

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$21,462,938}{868,155,719 \text{ KWH}} = (+) \$ 0.02472 / \text{KWH}$$

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

FAC Factor (1) = \$ (0.00253) / KWH

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

Effective Date for Billing: April 29, 2016

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

Expense Month : March 2016

<b>(A) Company Generation</b>		
Coal Burned	(+) \$	18,932,439 (1)
Oil Burned	(+)	74,228 (1)
Gas Burned	(+)	3,057,671
Fuel (assigned cost during Forced Outage)	(+)	2,560,706 *
Fuel (substitute cost for Forced Outage)	(-)	2,330,083 *
SUB-TOTAL	\$	<u>22,064,338</u>
<b>(B) Purchases</b>		
Net energy cost - economy purchases	(+) \$	1,078,710
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	5,671 *
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	1,333,514
Internal Replacement	(+)	3,257
SUB-TOTAL	\$	<u>2,415,481</u>
<b>(C) Inter-System Sales</b>		
Including Interchange-out	(+) \$	46,280
Internal Economy	(+)	2,944,511
Internal Replacement	(+)	17,357
Dollars Assigned to Inter-System Sales Losses	(+)	231
SUB-TOTAL	\$	<u>3,008,379</u>
<b>(D) Over or (Under) Recovery</b>		
From Page 4, Line 13	\$	<u>8,502</u>
<b>TOTAL FUEL RECOVERY (A+B-C-D) =</b>	\$	<u><u>21,462,938</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 = \$4,323  
Oil burned = \$65

\* 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 : March 2016

(A) Generation (Net)	(+)	961,375,000			
Purchases including interchange-in	(+)	14,169,000			
Internal Economy	(+)	61,729,000			
Internal Replacement	(+)	128,000			
SUB-TOTAL					<u>1,037,401,000</u>
(B) Inter-system Sales including interchange-out	(+)	2,062,000			
Internal Economy	(+)	125,384,000			
Internal Replacement	(+)	701,000			
System Losses ( 909,254,000 KWH times 4.52% )	(+)	41,098,281			
SUB-TOTAL					<u>169,245,281</u>
TOTAL SALES (A-B)					<u>868,155,719</u>



**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

Expense Month : March 2016

1.	Last FAC Rate Billed		(0.00006)
2.	KWH Billed at Above Rate		<u>857,764,773</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (51,466)</u>
4.	KWH Used to Determine Last FAC Rate		999,468,747
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>999,468,747</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (59,968)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ 8,502</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>868,155,719</u>
11.	Kentucky Jurisdictional Sales		<u>868,155,719</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>\$ 8,502</u>

To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : March 2016

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 1,332,375.31	61,729,000	KU Fuel Cost - Sales to LGE Native Load
	1,139.16		Half of Split Savings
	<u>\$ 1,333,514.47</u>	<u>61,729,000</u>	
Internal Replacement	\$ 3,256.85	128,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 3,256.85</u>	<u>128,000</u>	
<b>Total Purchases</b>	<u><u>\$ 1,336,771.32</u></u>	<u><u>61,857,000</u></u>	
<b>Sales</b>			
Internal Economy	\$ 2,944,153.80	125,384,000	Fuel for LGE Sale to KU for Native Load
	356.84		Half of Split Savings to LGE from KU
	<u>\$ 2,944,510.64</u>	<u>125,384,000</u>	
Internal Replacement	\$ 17,357.46	701,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 17,357.46</u>	<u>701,000</u>	
<b>Total Sales</b>	<u><u>\$ 2,961,868.10</u></u>	<u><u>126,085,000</u></u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 2,944,153.80	125,384,000	Fuel for LGE Sale to KU for Native Load
	356.84		Half of Split Savings to LGE from KU
	<u>\$ 2,944,510.64</u>	<u>125,384,000</u>	
Internal Replacement	\$ 17,357.46	701,000	Freed-up LGE Generation sold back to KU
	-	0	LGE Generation for KU Pre-Merger Sales
	<u>\$ 17,357.46</u>	<u>701,000</u>	
<b>Total Purchases</b>	<u><u>\$ 2,961,868.10</u></u>	<u><u>126,085,000</u></u>	
<b>Sales</b>			
Internal Economy	\$ 1,332,375.31	61,729,000	KU Fuel Cost - Sales to LGE Native Load
	1,139.16		Half of Split Savings
	<u>\$ 1,333,514.47</u>	<u>61,729,000</u>	
Internal Replacement	\$ 3,256.85	128,000	Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger
	-	0	KU Generation for LGE IB
	<u>\$ 3,256.85</u>	<u>128,000</u>	
<b>Total Sales</b>	<u><u>\$ 1,336,771.32</u></u>	<u><u>61,857,000</u></u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : March 2016

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	20,103
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	15,077
4.	Current Month True-up	OSS Page 3	\$	<u>22,673</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>37,750</u></u>
6.	Current Month S(m)	Form A Page 3		868,155,719
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00004

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : March 2016

Line No.

1.	Total OSS Revenues		\$	89,481
2.	Total OSS Expenses		\$	<u>69,378</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>20,103</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : March 2016

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00016)</u>
2.	KWH Billed at Above Rate			<u>857,764,773</u>
3.	OSS Adjustment Credit	(Line 1 x Line 2)	\$	<u>(137,242)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>999,468,747</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>999,468,747</u>
7.	Revised OSS Factor Billed, if prior period adjustment is needed			<u>-</u>
8.	OSS Adjustment Credit to be Distributed	(Line 1 x Line 6)	\$	<u>(159,915)</u>
9.	(Over) or Under Credited Amount	(Line 8 - Line 3)	\$	<u>22,673</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>868,155,719</u>
11.	Kentucky Jurisdictional Sales			<u>868,155,719</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		<u>1.00000000</u>
13.	Total Company (Over) or Under Credited Amount	(Line 9 x Line 12)	\$	<u>22,673</u>

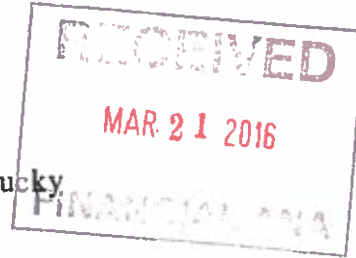
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Executive Director  
Public Service Commission of Kentucky  
Attention: Ms. Chris Whelan  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602

Louisville Gas and  
Electric Company  
State Regulation and Rates  
220 West Main Street  
PO Box 32010  
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Derek Rahn  
Manager - Revenue  
Requirement  
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derek.rahn@lge-ku.com

March 21, 2016

Dear Executive Director:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the April 2016 billing cycle which begins March 31, 2016.

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

Sincerely,

Derek Rahn

Enclosure

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : February 2016

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00060) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00004</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00064)</u> / KWH

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

Effective Date for Billing: March 31, 2016

Submitted by



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Title: Manager, Revenue Requirement

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

Expense Month : February 2016

$$\frac{\text{Fuel "Fm" (Fuel Cost Schedule)}}{\text{Sales "Sm" (Sales Schedule)}} = \frac{\$23,782,353}{892,234,248 \text{ KWH}} = (+) \$ 0.02665 / \text{KWH}$$

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

FAC Factor (1) = \$ (0.00060) / KWH

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

Effective Date for Billing: March 31, 2016



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

Expense Month : February 2016

<b>(A) Company Generation</b>		
Coal Burned	(+) \$	22,836,593 (1)
Oil Burned	(+) \$	96,443 (1)
Gas Burned	(+)	3,210,174
Fuel (assigned cost during Forced Outage)	(+)	141,599
Fuel (substitute cost for Forced Outage)	(-)	166,522
SUB-TOTAL		<u>\$ 26,118,287</u>
<b>(B) Purchases</b>		
Net energy cost - economy purchases	(+) \$	1,423,996
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	313
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	12,256
Internal Replacement	(+)	38,405
SUB-TOTAL		<u>\$ 1,474,344</u>
<b>(C) Inter-System Sales</b>		
Including Interchange-out	(+) \$	126,462
Internal Economy	(+)	3,730,599
Internal Replacement	(+)	1,278
Dollars Assigned to Inter-System Sales Losses	(+)	632
SUB-TOTAL		<u>\$ 3,858,971</u>
<b>(D) Over or (Under) Recovery</b>		
From Page 4, Line 13		<u>\$ (48,693)</u>
TOTAL FUEL RECOVERY (A+B-C-D) =		<u><u>\$ 23,782,353</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 = \$5,401  
Oil burned = \$26

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : February 2016

(A) Generation (Net)		(+)	1,077,425,000
Purchases including interchange-in		(+)	17,336,000
Internal Economy		(+)	537,000
Internal Replacement		(+)	1,422,000
SUB-TOTAL			<u>1,096,720,000</u>
(B) Inter-system Sales including interchange-out		(+)	5,255,000
Internal Economy		(+)	156,252,000
Internal Replacement		(+)	55,000
System Losses	( 935,158,000 KWH times 4.59% )	(+)	42,923,752
SUB-TOTAL			<u>204,485,752</u>
	TOTAL SALES (A-B)		<u><u>892,234,248</u></u>

**LOUISVILLE GAS AND ELECTRIC COMPANY**

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

Expense Month : February 2016

1.	Last FAC Rate Billed		(0.00150)
2.	KWH Billed at Above Rate		<u>923,007,155</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (1,384,511)</u>
4.	KWH Used to Determine Last FAC Rate		890,545,396
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>890,545,396</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (1,335,818)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (48,693)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>892,234,248</u>
11.	Kentucky Jurisdictional Sales		<u>892,234,248</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>\$ (48,693)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : February 2016

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 12,227.45	537,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	28.57		
	<u>\$ 12,256.02</u>	<u>537,000</u>	
Internal Replacement	\$ 38,405.02	1,422,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-		
	<u>\$ 38,405.02</u>	<u>1,422,000</u>	
<b>Total Purchases</b>	<u>\$ 50,661.04</u>	<u>1,959,000</u>	
<b>Sales</b>			
Internal Economy	\$ 3,728,086.86	156,252,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	2,512.01		
	<u>\$ 3,730,598.87</u>	<u>156,252,000</u>	
Internal Replacement	\$ 1,278.19	55,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-		
	<u>\$ 1,278.19</u>	<u>55,000</u>	
<b>Total Sales</b>	<u>\$ 3,731,877.06</u>	<u>156,307,000</u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 3,728,086.86	156,252,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	2,512.01		
	<u>\$ 3,730,598.87</u>	<u>156,252,000</u>	
Internal Replacement	\$ 1,278.19	55,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-		
	<u>\$ 1,278.19</u>	<u>55,000</u>	
<b>Total Purchases</b>	<u>\$ 3,731,877.06</u>	<u>156,307,000</u>	
<b>Sales</b>			
Internal Economy	\$ 12,227.45	537,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	28.57		
	<u>\$ 12,256.02</u>	<u>537,000</u>	
Internal Replacement	\$ 38,405.02	1,422,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-		
	<u>\$ 38,405.02</u>	<u>1,422,000</u>	
<b>Total Sales</b>	<u>\$ 50,661.04</u>	<u>1,959,000</u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : February 2016

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	43,532
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	32,649
4.	Current Month True-up	OSS Page 3	\$	<u>(974)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u>31,675</u>
6.	Current Month S(m)	Form A Page 3		892,234,248
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00004

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : February 2016

Line No.

1.	Total OSS Revenues		\$	204,884
2.	Total OSS Expenses		\$	<u>161,352</u>
3.	Total OSS Margins	L. 1 - L. 2	\$	<u><u>43,532</u></u>

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : February 2016

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00003)</u>
2.	KWH Billed at Above Rate			<u>923,007,155</u>
3.	OSS Adjustment Credit	(Line 1 x Line 2)	\$	<u>(27,690)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>890,545,396</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>890,545,396</u>
7.	Revised OSS Factor Billed, if prior period adjustment is needed			<u>-</u>
8.	OSS Adjustment Credit to be Distributed	(Line 1 x Line 6)	\$	<u>(26,716)</u>
9.	(Over) or Under Credited Amount	(Line 8 - Line 3)	\$	<u>(974)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>892,234,248</u>
11.	Kentucky Jurisdictional Sales			<u>892,234,248</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		<u>1.00000000</u>
13.	Total Company (Over) or Under Credited Amount	(Line 9 x Line 12)	\$	<u>(974)</u>



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Executive Director  
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P.O. Box 615  
Frankfort, Kentucky 40602

Louisville Gas and  
Electric Company  
State Regulation and Rates  
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Requirement  
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February 19, 2016

Dear Executive Director:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its adjustment clause factor including the monthly fuel adjustment factor and off-system sales adjustment factor applicable to billings under retail rates during the March 2016 billing cycle which begins March 1, 2016.

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

Sincerely,

  
Derek Rahn

Enclosure



**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SUMMARY OF ADJUSTMENT CLAUSES**

Expense Month : January 2016

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$ (0.00006) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) \$ <u>0.00016</u> / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$ <u>(0.00022)</u> / KWH

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

Effective Date for Billing: March 1, 2016

Submitted by



Title: Manager, Revenue Requirement

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

Expense Month : January 2016

$$\begin{array}{rcl} \text{Fuel "Fm" (Fuel Cost Schedule)} & \$27,172,624 & \\ \hline & = & \hline \text{Sales "Sm" (Sales Schedule)} & 999,468,747 \text{ KWH} & = (+) \$ 0.02719 / \text{KWH} \end{array}$$

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

$$\text{FAC Factor (1)} = \underline{\underline{\$ (0.00006) / \text{KWH}}}$$

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

Effective Date for Billing: March 1, 2016

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

Expense Month : January 2016

<b>(A) Company Generation</b>		
Coal Burned	(+) \$	24,530,667 (1)
Oil Burned	(+)	23,070 (1)
Gas Burned	(+)	5,538,031
Fuel (assigned cost during Forced Outage)	(+)	44,405
Fuel (substitute cost for Forced Outage)	(-)	60,896
SUB-TOTAL	\$	<u>30,075,277</u>
<b>(B) Purchases</b>		
Net energy cost - economy purchases	(+) \$	1,560,657
Identifiable fuel cost - other purchases	(+)	-
Identifiable fuel cost (substitute for Forced Outage)	(-)	-
Less Purchases Above Highest Cost Units	(-)	-
Internal Economy	(+)	8,740
Internal Replacement	(+)	184,385
SUB-TOTAL	\$	<u>1,753,782</u>
<b>(C) Inter-System Sales</b>		
Including Interchange-out	(+) \$	658,298
Internal Economy	(+)	4,439,332
Internal Replacement	(+)	52
Dollars Assigned to Inter-System Sales Losses	(+)	3,291
SUB-TOTAL	\$	<u>5,100,973</u>
<b>(D) Over or (Under) Recovery</b>		
From Page 4, Line 13	\$	<u>(444,538)</u>
TOTAL FUEL RECOVERY (A+B-C-D) =		<u>\$ 27,172,624</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 = \$6,415  
Oil burned = \$14

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**SALES SCHEDULE (KWH)**

Expense Month : January 2016

(A) Generation (Net)	(+)	1,230,848,000
Purchases including interchange-in	(+)	22,229,000
Internal Economy	(+)	388,000
Internal Replacement	(+)	7,253,000
SUB-TOTAL		<u>1,260,718,000</u>

(B) Inter-system Sales including interchange-out	(+)	26,621,000
Internal Economy	(+)	187,202,000
Internal Replacement	(+)	2,000
System Losses ( 1,046,893,000 KWH times 4.53% )	(+)	47,424,253
SUB-TOTAL		<u>261,249,253</u>

TOTAL SALES (A-B) 999,468,747

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

Expense Month : January 2016

1.	Last FAC Rate Billed		(0.00262)
2.	KWH Billed at Above Rate		<u>996,799,248</u>
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	<u>\$ (2,611,614)</u>
4.	KWH Used to Determine Last FAC Rate		827,128,194
5.	Non-Jurisdictional KWH (Included in Line 4)		<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u>827,128,194</u>
7.	Revised FAC Rate Billed, if prior period adjustment is needed		-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	<u>\$ (2,167,076)</u>
9.	Over or (Under) Recovery	(Line 3 - Line 8)	<u>\$ (444,538)</u>
10.	Total Sales "Sm" (From Page 3 of 5)		<u>999,468,747</u>
11.	Kentucky Jurisdictional Sales		<u>999,468,747</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>\$ (444,538)</u> To Page 2, Line D

**FUEL ADJUSTMENT CLAUSE  
INTERCOMPANY TRANSACTIONS**  
Expense Month : January 2016

**LOUISVILLE GAS AND ELECTRIC COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 8,736.11	388,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	4.21	<u>388,000</u>	
	\$ 8,740.32		
Internal Replacement	\$ 184,385.34	7,253,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-	0	
	-	<u>7,253,000</u>	
	\$ 184,385.34		
Total Purchases	<u>\$ 193,125.66</u>	<u>7,641,000</u>	
<b>Sales</b>			
Internal Economy	\$ 4,429,321.60	187,202,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	10,010.09	<u>187,202,000</u>	
	\$ 4,439,331.69		
Internal Replacement	\$ 52.22	2,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	-	<u>2,000</u>	
	\$ 52.22		
Total Sales	<u>\$ 4,439,383.91</u>	<u>187,204,000</u>	

**KENTUCKY UTILITIES COMPANY**

		KWH	
<b>Purchases</b>			
Internal Economy	\$ 4,429,321.60	187,202,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	10,010.09	<u>187,202,000</u>	
	\$ 4,439,331.69		
Internal Replacement	\$ 52.22	2,000	Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	-	0	
	-	<u>2,000</u>	
	\$ 52.22		
Total Purchases	<u>\$ 4,439,383.91</u>	<u>187,204,000</u>	
<b>Sales</b>			
Internal Economy	\$ 8,736.11	388,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	4.21	<u>388,000</u>	
	\$ 8,740.32		
Internal Replacement	\$ 184,385.34	7,253,000	Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	-	0	
	-	<u>7,253,000</u>	
	\$ 184,385.34		
Total Sales	<u>\$ 193,125.66</u>	<u>7,641,000</u>	

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE SCHEDULE  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : January 2016

Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	236,382
2.	Customer Sharing			<u>75%</u>
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	177,287
4.	Current Month True-up	OSS Page 3	\$	<u>(15,270)</u>
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	<u><u>162,017</u></u>
6.	Current Month S(m)	Form A Page 3		999,468,747
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00016

**OFF-SYSTEM SALES ADJUSTMENT CLAUSE MARGINS  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : January 2016

Line No.

1.	Total OSS Revenues		\$ 1,048,667
2.	Total OSS Expenses		<u>\$ 812,285</u>
3.	Total OSS Margins	L. 1 - L. 2	<u><u>\$ 236,382</u></u>



**OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP  
LOUISVILLE GAS AND ELECTRIC COMPANY**

Expense Month : January 2016

Line No.

1.	Last OSS Adjustment Factor Billed		\$	<u>(0.00009)</u>
2.	KWH Billed at Above Rate			<u>996,799,248</u>
3.	OSS Adjustment Credit	(Line 1 x Line 2)	\$	<u>(89,712)</u>
4.	KWH Used to Determine Last OSS Adjustment Factor			<u>827,128,194</u>
5.	Non-Jurisdictional KWH (Included in Line 4)			<u>0</u>
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		<u>827,128,194</u>
7.	Revised OSS Factor Billed, if prior period adjustment is needed			<u>-</u>
8.	OSS Adjustment Credit to be Distributed	(Line 1 x Line 6)	\$	<u>(74,442)</u>
9.	(Over) or Under Credited Amount	(Line 8 - Line 3)	\$	<u>(15,270)</u>
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			<u>999,468,747</u>
11.	Kentucky Jurisdictional Sales			<u>999,468,747</u>
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		<u>1.00000000</u>
13.	Total Company (Over) or Under Credited Amount	(Line 9 x Line 12)	\$	<u>(15,270)</u>