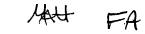


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PUBLIC SERVICE COMMISSION

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

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

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

February 20, 2015

Dear Mr. DeRouen:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the March 2015 billing cycle which begins March 3, 2015.

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

Sincerely, Robert M. Conroy

Enclosure

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## FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: January 2015

Fuel "Fm" (Fuel Cost Schedule)	\$28,877,515	= (+) \$	\$ 0.02835 / KWH
Sales "Sm" (Sales Schedule)	1,018,554,768 KWH		¢ 0.02000 / NWIT
Per PSC approved Tariff Sheet No. 85.	1 effective June 26, 2013	= (-) \$	\$ 0.02725 / KWH
	FAC Factor (1)	= 5	\$ 0.00110 / KWH

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

Effective Date for Billing: March 3, 2015

M. Con Submitted by Submitted by

Title: Director, Rates

## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

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Expense Month: January 2015

(A) Company Generation			
Coal Burned	(+) \$	30,991,304	(1)
Oil Burned	(+)	68,026	(1)
Gas Burned	(+)	4,114,094	
Fuel (assigned cost during Forced Outage)	(+)	896,609	
Fuel (substitute cost for Forced Outage)	(-)	913,811	_
SUB-TOTAL	\$	35,156,222	
(B) Purchases			
Net energy cost - economy purchases	(+) \$	1,596,750	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	804	
Less Purchases Above Highest Cost Units	(-)	-	
Internal Economy	(+)	31,251	
Internal Replacement	(+)	509,116	-
SUB-TOTAL	\$	2,136,313	
(C) Inter-System Sales			
Including Interchange-out	(+) \$	850,859	
Internal Economy	(+)	7,522,472	
Internal Replacement	(+)	-	
Dollars Assigned to Inter-System Sales Losses	(+)	4,254	-
SUB-TOTAL	\$	8,377,585	
(D) Over or (Under) Recovery			
From Page 4, Line 13	\$	37,435	
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	28,877,515	:

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 = \$4,799

Oil burned =	\$46
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Form A Page 3 of 5

# LOUISVILLE GAS AND ELECTRIC COMPANY

## SALES SCHEDULE (KWH)

Expense Month: January 2015

(A)	Generation (Net)					(+)	1,348,393,000
	Purchases including in	terch	ange-in			(+)	28,436,000
	Internal Economy					(+)	1,204,000
	Internal Replacement					(+)	16,525,000
	SUB-TOTAL						1,394,558,000
(B)	Inter-system Sales inc	luding	g interchange-out	:		(+)	29,629,000
	Internal Economy					(+)	308,008,000
	Internal Replacement				0.000()	(+)	-
	System Losses	(	1,056,921,000	KWH times	3.63%)	(+)	38,366,232
	SUB-TOTAL						376,003,232

TOTAL SALES (A-B)

1,018,554,768

Form A Page 4 of 5

## LOUISVILLE GAS AND ELECTRIC COMPANY

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

Expense Month: January 2015

1.	Last FAC Rate Billed		0.00016
2.	KWH Billed at Above Rate		1,133,066,230
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	\$ 181,291
4.	KWH Used to Determine Last FAC Rate		899,097,283
5.	Non-Jurisdictional KWH (Included in Line 4)		0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	899,097,283
7.	Revised FAC Rate Billed, if prior period adjustment is r	needed (See Note 1)	-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	\$ 143,856
9.	Over or (Under) Recovery	(Line 3 - Line 8)	\$ 37,435
10.	Total Sales "Sm" (From Page 3 of 5)		1,018,554,768
11.	Kentucky Jurisdictional Sales		1,018,554,768
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	1.0000000
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	\$ 37,435 To Page 2, Line D

FUEL ADJUSTMENT CLAUSE

INTERCOMPANY TRANSACTIONS

Expense Month: January 2015

#### LOUISVILLE GAS AND ELECTRIC COMPANY

		KWH	
Purchases			
Internal Economy	\$ 31,133.98 117.32	1,204,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	\$ 31,251.30	1,204,000	
Internal Replacement			
	\$ 509,116.43 -	0	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	\$ 509,116.43	16,525,000	CO Generation for LGE IB
Total Purchases	\$ 540,367.73	17,729,000	-
Sales			
Internal Economy			
	\$ 7,459,954.24 62,517.38	308,008,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	\$ 7,522,471.62	308,008,000	
Internal Replacement			
	\$ -	0	Freed-up LGE Generation sold back to KU
	 	0	LGE Generation for KU Pre-Merger Sales
	\$ -	0	
Total Sales	\$ 7,522,471.62	308,008,000	-

#### KENTUCKY UTILITIES COMPANY

Purchases Internal Economy		КМН	
<b>,</b>	\$ 7,459,954.24 62,517.38	308,008,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	\$ 7,522,471.62	308,008,000	
Internal Replacement			
	\$ -		Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	\$	0	, , , , , , , , , , , , , , , , , , ,
Total Purchases	\$ 7,522,471.62	308,008,000	
Sales Internal Economy			
	\$ 31,133.98 117.32	1,204,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	\$ 31,251.30	1,204,000	
Internal Replacement	1		
	\$ 509,116.43 -		Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger
	-		KU Generation for LGE IB
	\$ 509,116.43	16,525,000	
Total Sales	\$ 540,367.73	17,729,000	



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PUBLIC SERVICE COMMISSION

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

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

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

March 20, 2015

Dear Mr. DeRouen:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the April 2015 billing cycle which begins April 1, 2015.

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

Sincerely,

Robert MCorroy Jaac

Robert M. Conroy

Enclosure

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# FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: February 2015

Fuel "Fm" (Fuel Cost Schedule)	\$28,388,265	= (+)	¢	0.02969	/ K/V/H
Sales "Sm" (Sales Schedule)	956,114,638 KWH	-(')	Ψ	0.02000	/ 1
Per PSC approved Tariff Sheet No. 85.1 eff	ective June 26, 2013	= (-)	\$	0.02725	/ KWH
	FAC Factor (1)	=	\$	0.00244	/ KWH

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

Effective Date for Billing: April 1, 2015

Submitted by Rabert M Conroy by DAL

Title: Director, Rates

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## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

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Expense Month: February 2015

(A) Company Generation			
Coal Burned	(+) \$	30,792,624	(1)
Oil Burned	(+)	31,943	(1)
Gas Burned	(+)	6,304,430	
Fuel (assigned cost during Forced Outage)	(+)	247,228	*
Fuel (substitute cost for Forced Outage)	(-)	233,184	*
SUB-TOTAL	\$	37,128,997	-
(B) Purchases			
Net energy cost - economy purchases	(+) \$	1,089,694	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	-	*
Less Purchases Above Highest Cost Units	(-)	-	
Internal Economy	(+)	-	
Internal Replacement	(+)	1,718,069	
SUB-TOTAL	\$	2,807,763	
(C) Inter-System Sales			
Including Interchange-out	(+) \$	3,142,781	
Internal Economy	(+)	8,454,270	
Internal Replacement	(+)	-	
Dollars Assigned to Inter-System Sales Losses	(+)	15,714	-
SUB-TOTAL	\$	11,612,765	
(D) Over or (Under) Recovery			
From Page 4, Line 13	\$	(64,270)	
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	28,388,265	:

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 = \$4,305

Oil burned = \$21

\* 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.

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# SALES SCHEDULE (KWH)

Expense Month : February 2015

(A)	Generation (Net) Purchases including in Internal Economy Internal Replacement SUB-TOTAL	tercha	nge-in			(+) (+) (+) (+)	1,384,983,000 14,599,000 - 59,638,000 1,459,220,000
(B)	Inter-system Sales incl Internal Economy Internal Replacement System Losses SUB-TOTAL	luding i (	interchange-out 994,399,000	KWH times	3.85%)	(+) (+) (+) (+)	115,494,000 349,327,000 

TOTAL SALES (A-B)

956,114,638

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

Expense Month : February 2015

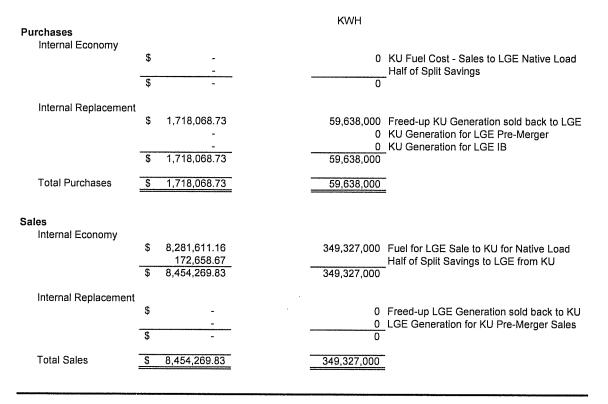
1.	Last FAC Rate Billed		0.00125
2.	KWH Billed at Above Rate		909,988,103
З.	FAC Revenue/(Refund)	(Line 1 x Line 2)	\$ 1,137,485
4.	KWH Used to Determine Last FAC Rate		961,403,820
5.	Non-Jurisdictional KWH (Included in Line 4)		0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	961,403,820
7.	Revised FAC Rate Billed, if prior period adjustment is r	needed (See Note 1)	-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	\$ 1,201,755
9.	Over or (Under) Recovery	(Line 3 - Line 8)	\$ (64,270)
10.	Total Sales "Sm" (From Page 3 of 5)		956,114,638
11.	Kentucky Jurisdictional Sales		956,114,638
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	1.0000000
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	\$ (64,270) To Page 2, Line D

#### FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

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Expense Month: February 2015

#### LOUISVILLE GAS AND ELECTRIC COMPANY



#### **KENTUCKY UTILITIES COMPANY**

Purchases Internal Economy			КМН	
·····,	\$	8,281,611.16 172,658.67	349,327,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	\$	8,454,269.83	349,327,000	
Internal Replacement				
	\$	-	0	
	\$	-	0	_LGE Generation for KU Pre-Merger Sales
Total Purchases	\$	8,454,269.83	349,327,000	-
Sales				
Internal Economy	r			
	\$	-	U	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	\$	-	0	
Internal Replacement				
· · · · ·	\$	1,718,068.73	59,638,000	Freed-up KU Generation sold back to LGE
		-		KU Generation for LGE Pre-Merger KU Generation for LGE IB
	\$	1,718,068.73	59,638,000	
Total Sales	\$	1,718,068.73	59,638,000	-





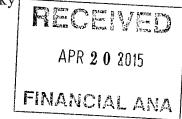
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PUBLIC SERVICE COMMISSION

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

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

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



April 20, 2015

Dear Mr. DeRouen:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the May 2015 billing cycle which begins April 30, 2015.

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

Sincerely,

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Robert M. Conroy

Enclosure

## FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: March 2015

Fuel "Fm" (Fuel Cost Schedule)	\$26,801,637	- (1)	\$ 0.02966	/ KWH
Sales "Sm" (Sales Schedule)	903,570,204 KWH	= (+)		
Per PSC approved Tariff Sheet No. 85.1 e	effective June 26, 2013	= (-)	\$ 0.02725	/ KWH
	FAC Factor (1)	=	\$ 0.00241	/ KWH

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

Effective Date for Billing: April 30, 2015

Robert Mannay to pre Submitted by

Title: Director, Rates

## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

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Expense Month: March 2015

(A) Company Generation			
Coal Burned	(+) \$	26,790,804	(1)
Oil Burned	(+)	86,258	(1)
Gas Burned	(+)	4,426,433	
Fuel (assigned cost during Forced Outage)	(+)	443,522	*
Fuel (substitute cost for Forced Outage)	(-)	378,284	*
SUB-TOTAL	\$	31,303,495	-
(B) Purchases			
Net energy cost - economy purchases	(+) \$	1,719,727	
Identifiable fuel cost - other purchases	(+)	_	
Identifiable fuel cost (substitute for Forced Outage)	(-)	26,494	*
Less Purchases Above Highest Cost Units	(-)	-	
Internal Economy	(+)	111,292	
Internal Replacement	(+)	498,484	
SUB-TOTAL	\$	2,329,503	•
(C)_Inter-System Sales			
Including Interchange-out	(+) \$	995,753	
Internal Economy	(+)	5,835,857	
Internal Replacement	(+)	-	
Dollars Assigned to Inter-System Sales Losses	(+)	4,979	
SUB-TOTAL	\$	6,836,589	
(D) Over or (Under) Recovery			
From Page 4, Line 13	\$	(5,228)	
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	26,801,637	

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 = \$5,648

Oil	burned	=	\$66

\* 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.

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## SALES SCHEDULE (KWH)

Expense Month: March 2015

(A)	Generation (Net) Purchases including int Internal Economy Internal Replacement SUB-TOTAL	erchang	je-in		(+) (+) (+) (+)	1,151,276,000 36,656,000 4,219,000 15,758,000 1,207,909,000
(B)	Inter-system Sales inclu Internal Economy Internal Replacement System Losses SUB-TOTAL	-	erchange-out 940,729,000	3.95%)	(+) (+) (+) (+)	34,445,000 232,735,000 - 37,158,796 304,338,796

TOTAL SALES (A-B)

903,570,204

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

Expense Month: March 2015

1.	Last FAC Rate Billed		0.00110
2.	KWH Billed at Above Rate		1,013,802,198
З.	FAC Revenue/(Refund)	(Line 1 x Line 2)	\$ 1,115,182
4.	KWH Used to Determine Last FAC Rate		1,018,554,768
5.	Non-Jurisdictional KWH (Included in Line 4)		00
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	1,018,554,768
7.	Revised FAC Rate Billed, if prior period adjustment is r	needed (See Note 1)	-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	\$ 1,120,410
9.	Over or (Under) Recovery	(Line 3 - Line 8)	\$ (5,228)
10.	Total Sales "Sm" (From Page 3 of 5)		903,570,204
11.	Kentucky Jurisdictional Sales		903,570,204
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	1.0000000
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	<u>\$ (5,228)</u> To Page 2, Line D

## FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

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Expense Month : March 2015

#### LOUISVILLE GAS AND ELECTRIC COMPANY

Durahasas		KWH	
Purchases Internal Economy			
	\$ 111,291.91 -	4,219,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	\$ 111,291.91	4,219,000	
Internal Replacement			
	\$ 498,484.39 -	0	Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger KU Generation for LGE IB
	\$ 498,484.39	15,758,000	NO Generation for LGE IB
Total Purchases	\$ 609,776.30	19,977,000	
Sales			
Internal Economy			
	\$ 5,769,963.30 65,893.39	232,735,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	\$ 5,835,856.69	232,735,000	
Internal Replacement			
	\$ -		Freed-up LGE Generation sold back to KU
	\$ 	<u>0</u>	LGE Generation for KU Pre-Merger Sales
Total Sales	\$ 5,835,856.69	232,735,000	

#### KENTUCKY UTILITIES COMPANY

Purchases Internal Economy			күүн	
,	\$ 5,769,963.30 65,893.39		232,735,000	Fuel for LGE Sale to KU for Native Load _Half of Split Savings to LGE from KU
	\$ 5,835,856.69		232,735,000	
Internal Replacement				
	\$ -		0	Freed-up LGE Generation sold back to KU
	\$ 		0	LGE Generation for KU Pre-Merger Sales
Total Purchases	\$ 5,835,856.69		232,735,000	-
		I		-
Sales Internal Economy				
internal Economy	\$ 111,291.91 -		4,219,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	\$ 111,291.91		4,219,000	
Internal Replacement				
	\$ 498,484.39			Freed-up KU Generation sold back to LGE
	 -			KU Generation for LGE Pre-Merger KU Generation for LGE IB
	\$ 498,484.39		15,758,000	-
Total Sales	\$ 609,776.30		19,977,000	•





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## PUBLIC SERVICE COMMISSION

Jeff DeRouen, Executive Director Public Service Commission of Kentucky Attention: Ms. Chris Whelan 211 Sower Boulevard P.O. Box 615 Frankfort, Kentucky 40602 Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.lge-ku.com

MAY 26 2015

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

May 22, 2015

Dear Mr. DeRouen:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the June 2015 billing cycle which begins June 1, 2015.

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

Sincerely,

Robert M. Conroy

Enclosure

## FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: April 2015

Fuel "Fm" (Fuel Cost Schedule)	\$23,948,140	- (L) <b>(</b>	0.02046 / KWU
Sales "Sm" (Sales Schedule)	812,818,560 KWH	= (+) \$	6 0.02946 / KWH
Per PSC approved Tariff Sheet No. 85.1 ef	= (-) \$	0.02725 / KWH	
	FAC Factor (1)	= \$	0.00221 / KWH

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

Effective Date for Billing: June 1, 2015

May Submitted by

Title: Director, Rates

## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: April 2015

(A)	Company Generation			
	Coal Burned	(+)	\$ 22,675,538	(1)
	Oil Burned	(+)	40,488	(1)
	Gas Burned	(+)	4,834,230	
	Fuel (assigned cost during Forced Outage)	(+)	406,104	*
	Fuel (substitute cost for Forced Outage)	(-)	363,423	*
	SUB-TOTAL		\$ 27,550,256	-
(B)_	Purchases			
	Net energy cost - economy purchases	(+)	\$ 1,397,329	
	Identifiable fuel cost - other purchases	(+)	-	
	Identifiable fuel cost (substitute for Forced Outage)	(-)	12,986	*
	Less Purchases Above Highest Cost Units	(-)	-	
	Internal Economy	(+)	9,521	
	Internal Replacement	(+)	73,052	
	SUB-TOTAL		\$ 1,479,902	-
(C)_	Inter-System Sales			
	Including Interchange-out	(+)	\$ 129,830	
	Internal Economy	(+)	5,247,181	
	Internal Replacement	(+)	875	
	Dollars Assigned to Inter-System Sales Losses	(+)_	 649	
	SUB-TOTAL		\$ 5,378,535	
(D)_	Over or (Under) Recovery			
	From Page 4, Line 13		\$ (296,517)	
	TOTAL FUEL RECOVERY (A+B-C-D) =	-	\$ 23,948,140	

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 = \$4,105 Oil burned = \$64

\* 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.

Form A Page 3 of 5

# LOUISVILLE GAS AND ELECTRIC COMPANY

к<sub>а</sub> (

# SALES SCHEDULE (KWH)

Expense Month: April 2015

(A)	Generation (Net)					(+)	1,011,688,000
	Purchases including int	terchar	nge-in			(+)	42,155,000
	Internal Economy					(+)	388,000
	Internal Replacement					(+)	2,377,000
	SUB-TOTAL						1,056,608,000
(B)	Inter-system Sales inclu	uding i	nterchange-out			(+)	4,659,000
	Internal Economy					(+)	205,228,000
	Internal Replacement					(+)	35,000
	System Losses	(	846,686,000	KWH times	4.00%)	(+)	33,867,440
	SUB-TOTAL						243,789,440

TOTAL SALES (A-B)

812,818,560

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

Expense Month: April 2015

1.	Last FAC Rate Billed			0.00244
2.	KWH Billed at Above Rate		-	834,591,293
З.	FAC Revenue/(Refund)	(Line 1 x Line 2)	_\$	2,036,403
4.	KWH Used to Determine Last FAC Rate			956,114,638
5.	Non-Jurisdictional KWH (Included in Line 4)			0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<del> </del>	956,114,638
7.	Revised FAC Rate Billed, if prior period adjustment is r		-	
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	_\$	2,332,920
9.	Over or (Under) Recovery	(Line 3 - Line 8)	\$	(296,517)
10.	Total Sales "Sm" (From Page 3 of 5)			812,818,560
11.	Kentucky Jurisdictional Sales			812,818,560
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		1.00000000
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	\$ To P	(296,517) age 2, Line D

# FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

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Expense Month: April 2015

#### LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases Internal Economy			KWH	
	\$	9,486.71 34.35	388,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	\$	9,521.06	388,000	
Internal Replacement				
	\$	73,051.77		Freed-up KU Generation sold back to LGE
		-		KU Generation for LGE Pre-Merger KU Generation for LGE IB
	\$	73,051.77	2,377,000	
Total Purchases	\$	82,572.83	2,765,000	-
Sales				
Internal Economy	-			
	\$	5,240,443.53 6,737.01	205,228,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	\$	5,247,180.54	205,228,000	
Internal Replacement				
·	\$	874.57		Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	\$	874.57	35,000	Loc Generation for NO FIE-Merger Sales
Total Sales	\$	5,248,055.11	205,263,000	

#### KENTUCKY UTILITIES COMPANY

Purchases Internal Economy		KWH	
	\$ 5,240,443.53 6,737.01	205,228,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	\$ 5,247,180.54	205,228,000	
Internal Replacement			
	\$ 874.57		Freed-up LGE Generation sold back to KU
	\$ 874.57	35,000	LGE Generation for KU Pre-Merger Sales
Total Purchases	\$ 5,248,055.11	205,263,000	- -
Sales Internal Economy			
·	\$ 9,486.71 34.35	388,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	\$ 9,521.06	388,000	
Internal Replacement			
	\$ 73,051.77	2,377,000	Freed-up KU Generation sold back to LGE
	-		KU Generation for LGE Pre-Merger KU Generation for LGE IB
	\$ 73,051.77	2,377,000	
Total Sales	\$ 82,572.83	2,765,000	



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JUN 19 2015

PUBLIC SERVICE COMMISSION

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

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

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

June 19, 2015

Dear Mr. DeRouen:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the July 2015 billing cycle which begins June 30, 2015.

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

Sincerely,

Robert M. Conroy

Enclosure

# FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: May 2015

Fuel "Fm" (Fuel Cost Schedule)	\$27,217,995	- (+)	¢	0 00782 / 12/4/14
Sales "Sm" (Sales Schedule)	978,003,981 KWH	- = (+)	φ	0.02783 / KWH
Per PSC approved Tariff Sheet No. 85.1 ef	fective June 26, 2013	= (-)	\$	0.02725 / KWH
	FAC Factor (1)	=	\$	0.00058 / KWH
Nature (d) The design of the standard states of the states				

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

Effective Date for Billing: June 30, 2015

Submitted by

Title: Director, Rates

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## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

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Expense Month: May 2015

(A) Company Generation			
Coal Burned	(+) \$	23,204,826	(1)
Oil Burned	(+)	119,539	(1)
Gas Burned	(+)	4,089,771	
Fuel (assigned cost during Forced Outage)	(+)	1,828,824	*
Fuel (substitute cost for Forced Outage)	(-)	1,743,948	*
SUB-TOTAL	\$	27,414,136	-
(B) Purchases			
Net energy cost - economy purchases	(+) \$	1,090,168	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	5,898	*
Less Purchases Above Highest Cost Units	(-)	-	
Internal Economy	(+)	1,037,768	
Internal Replacement	(+)	333,291	
SUB-TOTAL	\$	2,461,227	
(C) Inter-System Sales			
Including Interchange-out	(+) \$	715,208	
Internal Economy	(+)	1,968,136	
Internal Replacement	(+)	98,559	
Dollars Assigned to Inter-System Sales Losses	(+)	3,576	
SUB-TOTAL	\$	2,785,479	
(D) Over or (Under) Recovery			
From Page 4, Line 13	\$	(128,111)	
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	27,217,995	

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 = \$5,534 Oil burned = \$154

\* 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.

Form A Page 3 of 5

# LOUISVILLE GAS AND ELECTRIC COMPANY

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# SALES SCHEDULE (KWH)

Expense Month: May 2015

(A)	Generation (Net)					(+)	1,057,233,000
	Purchases including inf	erch	ange-in			(+)	14,635,000
	Internal Economy					(+)	40,651,000
	Internal Replacement					(+)	11,103,000
	SUB-TOTAL						1,123,622,000
(B)	Inter-system Sales inclu	udino	a interchange-out	t		(+)	25,115,000
. ,	Internal Economy		,			(+)	74,602,000
	Internal Replacement					(+)	3,663,000
	System Losses	(	1,020,242,000	KWH times	4.14%)	(+)	42,238,019
	SUB-TOTAL						145,618,019

TOTAL SALES (A-B)

978,003,981

Form A Page 4 of 5

#### LOUISVILLE GAS AND ELECTRIC COMPANY

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

Expense Month: May 2015

1.	Last FAC Rate Billed		0.00241
2.	KWH Billed at Above Rate		850,411,971
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	\$ 2,049,493
4.	KWH Used to Determine Last FAC Rate		903,570,204
5.	Non-Jurisdictional KWH (Included in Line 4)		0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	903,570,204
7.	Revised FAC Rate Billed, if prior period adjustment is r	-	
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	\$ 2,177,604
9.	Over or (Under) Recovery	(Line 3 - Line 8)	\$ (128,111)
10.	Total Sales "Sm" (From Page 3 of 5)		978,003,981
11.	Kentucky Jurisdictional Sales		978,003,981
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	1.00000000
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	\$ (128,111) To Page 2, Line D

Form A Page 5 of 5

## FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month : May 2015

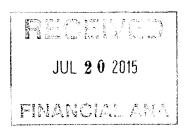
#### LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases Internal Economy		KWH	
	\$ 1,032,582.91 5,185.34	40,651,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	\$ 1,037,768.25	40,651,000	
Internal Replacement			
,	\$ 333,290.76	11,103,000	Freed-up KU Generation sold back to LGE
	-		KU Generation for LGE Pre-Merger KU Generation for LGE IB
	\$ 333,290.76	11,103,000	
Total Purchases	\$ 1,371,059.01	51,754,000	=
Sales			
Internal Economy			
	\$ 1,931,764.55 36,371.26	74,602,000	Fuel for LGE Sale to KU for Native Load
	\$ 1,968,135.81	74,602,000	_Half of Split Savings to LGE from KU
Internal Replacement			
,	\$ 98,559.41	3,663,000	Freed-up LGE Generation sold back to KU
	\$ - 98,559.41	<u> </u>	_LGE Generation for KU Pre-Merger Sales

#### KENTUCKY UTILITIES COMPANY

Purchases Internal Economy		КМН	
,	\$ 1,931,764.55 36,371.26	74,602,000	Fuel for LGE Sale to KU for Native Load _Half of Split Savings to LGE from KU
	\$ 1,968,135.81	74,602,000	
Internal Replacement			
	\$ 98,559.41		Freed-up LGE Generation sold back to KU
	\$ 98,559.41	3,663,000	_LGE Generation for KU Pre-Merger Sales
Total Purchases	 0.000.005.00		_
rotal Purchases	\$ 2,066,695.22	78,265,000	=
Sales Internal Economy			
internal Economy	\$ 1,032,582.91	40,651,000	KU Fuel Cost - Sales to LGE Native Load
	 5,185.34		Half of Split Savings
	\$ 1,037,768.25	40,651,000	
Internal Replacement			
	\$ 333,290.76		Freed-up KU Generation sold back to LGE
	-	0	KU Generation for LGE Pre-Merger KU Generation for LGE IB
	\$ 333,290.76	11,103,000	
Total Sales	\$ 1,371,059.01	51,754,000	





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JUL 20 2015

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

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

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

July 20, 2015

Dear Mr. DeRouen:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the August 2015 billing cycle which begins July 30, 2015.

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

Sincerely,

Robert M. Conroy

Enclosure

Form A Page 1 of 5

## LOUISVILLE GAS AND ELECTRIC COMPANY

## FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: June 2015

Fuel "Fm" (Fuel Cost Schedule)	\$30,413,091	= (+)	¢	0.02661 / KWH
Sales "Sm" (Sales Schedule)	1,142,991,745 KWH		Ψ	0.02001 / 10011
Per PSC approved Tariff Sheet No. 85.1 ef	fective June 26, 2013	= (-)	\$	0.02725 / KWH
	FAC Factor (1)	=	\$	(0.00064) / KWH

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

Effective Date for Billing: July 30, 2015

Submitted by

Title: Director, Rates

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## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

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Expense Month: June 2015

(A) Company Generation			
Coal Burned	(+) \$	24,445,851	(1)
Oil Burned	(+)	58,574	(1)
Gas Burned	(+)	3,649,210	
Fuel (assigned cost during Forced Outage)	(+)	171,553	*
Fuel (substitute cost for Forced Outage)	(-)	164,676	*
SUB-TOTAL	\$	28,153,635	-
(B) Purchases			
Net energy cost - economy purchases	(+) \$	1,171,563	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	689	*
Less Purchases Above Highest Cost Units	(-)	-	
Internal Economy	(+)	2,689,638	
Internal Replacement	(+)	98,261	-
SUB-TOTAL	\$	3,959,462	
(C) Inter-System Sales			
Including Interchange-out	(+) \$	134,815	
Internal Economy	(+)	925,031	
Internal Replacement	(+)	89,126	
Dollars Assigned to Inter-System Sales Losses	(+)	674	
SUB-TOTAL	\$	1,149,646	
(D) Over or (Under) Recovery			
From Page 4, Line 13	\$	550,360	
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	30,413,091	:

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 = \$5,412 Oil burned = \$47

\* 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.

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# SALES SCHEDULE (KWH)

Expense Month: June 2015

(A)	Generation (Net) Purchases including inter Internal Economy Internal Replacement SUB-TOTAL	rchange-in		(+) (+) (+) (+)	1,112,132,000 16,542,000 103,679,000 <u>3,168,000</u> 1,235,521,000
(B)	Inter-system Sales incluc Internal Economy Internal Replacement System Losses ( SUB-TOTAL	ling interchange-ou 1,192,853,000	4.18%)	(+) (+) (+) (+)	4,789,000 34,490,000 3,389,000 49,861,255 92,529,255

TOTAL SALES (A-B)

1,142,991,745

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

Expense Month: June 2015

1.	Last FAC Rate Billed		0.00221
2.	KWH Billed at Above Rate		1,061,850,408
З.	FAC Revenue/(Refund)	\$ 2,346,689	
4.	KWH Used to Determine Last FAC Rate		812,818,560
5.	Non-Jurisdictional KWH (Included in Line 4)		0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	812,818,560
7.	Revised FAC Rate Billed, if prior period adjustment is r	needed (See Note 1)	-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	\$ 1,796,329
9.	Over or (Under) Recovery	(Line 3 - Line 8)	\$ 550,360
10.	Total Sales "Sm" (From Page 3 of 5)		1,142,991,745
11.	Kentucky Jurisdictional Sales		1,142,991,745
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	1.0000000
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	\$ 550,360 To Page 2, Line D

#### FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

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Expense Month : June 2015

#### LOUISVILLE GAS AND ELECTRIC COMPANY

			KWH	
Purchases				
Internal Economy				
	\$	2,685,585.82	103,679,000	KU Fuel Cost - Sales to LGE Native Load
		4,052.63	400 070 000	_Half of Split Savings
	\$	2,689,638.45	103,679,000	
Internal Replacement				
internal Replacement	\$	98,260.97	3 168 000	Freed-up KU Generation sold back to LGE
	Ψ		0,100,000	KU Generation for LGE Pre-Merger
		-	0	
	\$	98,260.97	3,168,000	
	•		0,100,000	
Total Purchases	\$	2,787,899.42	106,847,000	
Sales				
Internal Economy				
	\$	920,901.47	34,490,000	Fuel for LGE Sale to KU for Native Load
		4,129.45		Half of Split Savings to LGE from KU
	\$	925,030.92	34,490,000	
Internal Replacement				
	\$	89,126.40		Freed-up LGE Generation sold back to KU
				LGE Generation for KU Pre-Merger Sales
	\$	89,126.40	3,389,000	
Total Sales	¢	1 014 157 22	27 870 000	
i utai Sales	\$	1,014,157.32	37,879,000	i

#### KENTUCKY UTILITIES COMPANY

Purchases Internal Economy			KWH		
	\$	920,901.47 4,129.45	34,490,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU	
	\$	925,030.92	34,490,000		
Internal Replacement					
	\$	89,126.40 -		Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales	
	\$	89,126.40	3,389,000		
Total Purchases	\$	1,014,157.32	37,879,000	-	
Sales					
Internal Economy	\$	2,685,585,82	103.679.000	KU Fuel Cost - Sales to LGE Native Load	
	Ψ	4,052.63	103,079,000	Half of Split Savings	
	\$	2,689,638.45	103,679,000		
Internal Replacement					
	\$	98,260.97		Freed-up KU Generation sold back to LGE	
		-		KU Generation for LGE Pre-Merger KU Generation for LGE IB	
	\$	98,260.97	3,168,000		
Total Sales	\$	2,787,899.42	106,847,000		



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AUG 21 2015

PUBLIC SERVICE COMMISSION

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

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

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

August 21, 2015

Dear Mr. DeRouen:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the September 2015 billing cycle which begins August 31, 2015.

Also, in compliance with Orders issued in Case No. 2014 – 00372, Louisville Gas and Electric Company herewith files its first monthly off system sales adjustment clause factor applicable to billings under retail rates during the September 2015 billing cycle which begins August 31, 2015.

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, AM Conray byose

Robert M. Conroy

Enclosure

### SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: July 2015

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	\$ (0.00016) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-)	\$ 0.00004 / KWH

3 Total Adjustment Clause Billing Factor (Line 1 - Line 2)

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

Effective Date for Billing: August 31, 2015

Robert MConroy by DAL Submitted by

Title: Director, Rates

- = \$ (0.00020) / KWH

## FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: July 2015

	Fuel "Fm" (Fuel Cost Schedule)	\$33,084,518	- (+) ¢	
	Sales "Sm" (Sales Schedule)	1,221,416,454 KWH	· = (+) \$	0.02709 /KWH
Per	r PSC approved Tariff Sheet No. 85.1 e	ffective June 26, 2013	= (-) _\$	0.02725 / KWH
		FAC Factor (1)	=	(0.00016) / KWH

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

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Effective Date for Billing: August 31, 2015

## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

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Expense Month: July 2015

(A) Company Generation			
Coal Burned	(+) \$	24,409,750	(1)
Oil Burned	(+)	115,697	(1)
Gas Burned	(+)	4,650,768	
Fuel (assigned cost during Forced Outage)	(+)	441,722	
Fuel (substitute cost for Forced Outage)	(-)	452,013	
SUB-TOTAL	\$	29,165,924	-
(B)_Purchases			
Net energy cost - economy purchases	(+) \$	1,227,832	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	2,529	
Less Purchases Above Highest Cost Units	(-)	-	
Internal Economy	(+)	3,541,678	
Internal Replacement	(+)	31,811	
SUB-TOTAL	\$	4,798,792	-
(C)_Inter-System Sales			
Including Interchange-out	(+) \$	218,390	
Internal Economy	(+)	113,816	
Internal Replacement	(+)	450,597	
Dollars Assigned to Inter-System Sales Losses	(+)	1,092	
SUB-TOTAL	\$	783,895	•
(D)_Over or (Under) Recovery			
From Page 4, Line 13	\$	96,303	
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	33,084,518	

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 = \$5,683 Oil burned = \$108

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# SALES SCHEDULE (KWH)

Expense Month: July 2015

(A)	Generation (Net)					(+)	1,131,737,000
	Purchases including in	terch	nange-in			(+)	26,317,000
	Internal Economy					(+)	143,403,000
	Internal Replacement					(+)	1,056,000
	SUB-TOTAL						1,302,513,000
(B)	Inter-system Sales incl	ludin	g interchange-oui			(+)	7,369,000
	Internal Economy					(+)	4,064,000
	Internal Replacement					(+)	15,316,000
	System Losses	(	1,275,764,000	KWH times	4.26%)	(+)	54,347,546
	SUB-TOTAL						81,096,546

TOTAL SALES (A-B)

1,221,416,454

Form A Page 4 of 5

#### LOUISVILLE GAS AND ELECTRIC COMPANY

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

Expense Month : July 2015

1.	Last FAC Rate Billed		0.00058
2.	KWH Billed at Above Rate		1,144,043,030
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	\$ 663,545
4.	KWH Used to Determine Last FAC Rate		978,003,981
5.	Non-Jurisdictional KWH (Included in Line 4)		0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	978,003,981
7.	Revised FAC Rate Billed, if prior period adjustment is r	needed (See Note 1)	-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	\$ 567,242
9.	Over or (Under) Recovery	(Line 3 - Line 8)	\$ 96,303
10.	Total Sales "Sm" (From Page 3 of 5)		1,221,416,454
11.	Kentucky Jurisdictional Sales		1,221,416,454
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	1.0000000
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	\$ 96,303 To Page 2, Line D

#### FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

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Expense Month : July 2015

#### LOUISVILLE GAS AND ELECTRIC COMPANY

KWH Purchases Internal Economy 143,403,000 KU Fuel Cost - Sales to LGE Native Load 3,511,245.41 \$ Half of Split Savings 30,432.78 3,541,678.19 143,403,000 S Internal Replacement \$ 31,811.09 1,056,000 Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger -0 KU Generation for LGE IB \$ 31,811.09 1,056,000 144,459,000 **Total Purchases** \$ 3,573,489.28 Sales Internal Economy \$ 112,454.03 4,064,000 Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU 1,362.20 \$ 113,816.23 4,064,000 Internal Replacement \$ 450,596.82 15,316,000 Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales 450,596.82 \$ 15,316,000 **Total Sales** \$ 564,413.05 19,380,000

#### KENTUCKY UTILITIES COMPANY

Purchases Internal Economy		KWH	
	\$ 112,454.03 1,362.20	4,064,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	\$ 113,816.23	4,064,000	
Internal Replacement			
	\$ 450,596.82 -		Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	\$ 450,596.82	15,316,000	
Total Purchases	\$ 564,413.05	19,380,000	-
Sales Internal Economy			
	\$ 3,511,245.41 30,432.78	143,403,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	\$ 3,541,678.19	143,403,000	
Internal Replacement			
	\$ 31,811.09		Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger
	 	0	KU Generation for LGE IB
	\$ 31,811.09	1,056,000	
Total Sales	\$ 3,573,489.28	144,459,000	

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

Expense Month: July 2015

#### Line No.

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1.	Current Month OSS Margins	OSS Page 2		\$	62,962
2.	Customer Sharing		-		75%
3.	Customer Share of OSS Margins	L. 1 x L. 2		\$	47,221
4.	Current Month True-up	OSS Page 3	-	\$	
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	=	\$	47,221
6.	Current Month S(m)	Form A Page 3		1,	221,416,454
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: July 2015

#### Line No.

1.	Total OSS Revenues		\$	770,488
2.	Total OSS Expenses		_\$	707,527
3.	Total OSS Margins	L. 1 - L. 2	\$	62,962

OSS Adj Page 3 of 3

#### OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP (1) LOUISVILLE GAS AND ELECTRIC COMPANY

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Line No.

Expense Month : July 2015

1.	Last OSS Adjustment Factor Billed		-
2.	KWH Billed at Above Rate		
3.	OSS Adjustment Credit	(Line 1 x Line 2)	-
4.	KWH Used to Determine Last OSS Adjustment Factor		-
5.	Non-Jurisdictional KWH (Included in Line 4)		
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	
7.	Revised OSS Factor Billed, if prior period adjustment is needed (See Note	1)	-
8.	OSS Adjustment Credit to be Distributed	(Line 1 x Line 6)	<u>\$</u>
9.	(Over) or Under Credited Amount	(Line 8 - Line 3)	
10.	Total Sales "Sm" (From Form A, Page 3 of 5)		-
11.	Kentucky Jurisdictional Sales		-
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	
13.	Total Company (Over) or Under Credited Amount	(Line 9 x Line 12)	<u>\$</u>

(1) September 2015 is the first month of billing for the OSS Adjustment Clause. Therefore, the true-up will begin with November 2015 billing.



# RECEIVED

SEP 18 2015

PUBLIC SERVICE COMMISSION

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

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

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

September 18, 2015

Dear Mr. DeRouen:

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 2015 billing cycle which begins September 30, 2015.

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,

the les

Robert M. Conroy

Enclosure

# SUMMARY OF ADJUSTMENT CLAUSES

Expense Month: August 2015

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	\$ (0.00009) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-)	\$ 0.00003 / KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	=	\$ (0.00012) / KWH

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

Effective Date for Billing: September 30, 2015

Submitted by Dom. Com Title: Director, Rates

# FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : August 2015

.

Fuel "Fm" (Fuel Cost Schedule) ≍ Sales "Sm" (Sales Schedule)	\$31,353,445  1,154,195,485 KWH	= (+) \$	0.02716 /KWH
Per PSC approved Tariff Sheet No. 85.1 e	ffective June 26, 2013	= (-) _\$	0.02725 / KWH
	FAC Factor (1)	= \$	<u>(0.00009)</u> / KWH

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

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Effective Date for Billing: September 30, 2015

### LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: August 2015

(A) Company Generation			
Coal Burned	(+) \$	23,758,868	(1)
Oil Burned	(+)	48,190	(1)
Gas Burned	(+)	4,006,949	
Fuel (assigned cost during Forced Outage)	(+)	288,500	
Fuel (substitute cost for Forced Outage)	(-)	290,902	
SUB-TOTAL	\$	27,811,605	-
(B) Purchases			
Net energy cost - economy purchases	(+) \$	1,466,698	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	766	
Less Purchases Above Highest Cost Units	(-)	-	
Internal Economy	(+)	2,787,034	
Internal Replacement	(+)	67,434	_
SUB-TOTAL	\$	4,320,400	-
(C) Inter-System Sales			
Including Interchange-out	(+) \$	123,994	
Internal Economy	(+)	564,655	
Internal Replacement	(+)	118,612	
Dollars Assigned to Inter-System Sales Losses	(+)	<u>620</u>	_
SUB-TOTAL	\$	807,881	-
(D) Over or (Under) Recovery			
From Page 4, Line 13	\$	(29,321)	-
TOTAL FUEL RECOVERY (A+B-C-D) =		31,353,445	-

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 = \$6,043 Oil burned = \$40

# SALES SCHEDULE (KWH)

Expense Month: August 2015

(A)	Generation (Net) Purchases including interchange-in Internal Economy Internal Replacement SUB-TOTAL		(+) (+) (+) (+)	1,100,305,000 19,647,000 112,826,000 2,290,000 1,235,068,000
(B)	Inter-system Sales including interchange-out Internal Economy Internal Replacement System Losses ( 1,205,552,000 KWH times 4.2 SUB-TOTAL	26%)	(+) (+) (+) (+)	3,974,000 20,879,000 4,663,000 51,356,515 80,872,515

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TOTAL SALES (A-B) 1,154,195,485

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# FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: August 2015

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1.	Last FAC Rate Billed		(0.00064)
2.	KWH Billed at Above Rate		1,188,805,504
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	\$ (760,836)
4.	KWH Used to Determine Last FAC Rate		1,142,991,745
5.	Non-Jurisdictional KWH (Included in Line 4)		0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	1,142,991,745
7.	Revised FAC Rate Billed, if prior period adjustment is n	eeded (See Note 1)	-
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	\$ (731,515)
9.	Over or (Under) Recovery	(Line 3 - Line 8)	\$ (29,321)
10.	Total Sales "Sm" (From Page 3 of 5)		1,154,195,485
11. 1	Kentucky Jurisdictional Sales		1,154,195,485
12. <sup>`</sup>	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	1.00000000
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	. <u>\$ (29,321)</u> To Page 2, Line D

#### FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS Expense Month : August 2015

### LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases			KWH	
Internal Economy	\$	2,782,396.10 4,638.18	112,826,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	\$	2,787,034.28	112,826,000	)
Internal Replacement				
	\$	67,433.87 -	• •	<ul> <li>Freed-up KU Generation sold back to LGE</li> <li>KU Generation for LGE Pre-Merger</li> </ul>
	_	-		KU Generation for LGE IB
	\$	67,433.87	2,290,000	1
Total Purchases	\$	2,854,468.15	115,116,000	
Sales Internal Economy				
	\$	549,776.61	20,879,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	\$	14,878.52 564,655.13	20,879,000	
Internal Replacement				
	\$	118,611.66		Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	\$	118,611.66	4,663,000	-
Total Sales	\$	683,266.79	25,542,000	<u> </u>

### KENTUCKY UTILITIES COMPANY

Purchases			KWH	
Internal Economy	-		00.070.000	Evel feel OE Oele to VII fee Netice Load
	\$	549,776.61	20,879,000	Fuel for LGE Sale to KU for Native Load
	-	14,878.52	20 870 000	Half of Split Savings to LGE from KU
	\$	564,655.13	20,879,000	
Internal Replacement				
	\$	118,611.66	4,663,000	Freed-up LGE Generation sold back to KU
		-	0	LGE Generation for KU Pre-Merger Sales
	\$	118,611.66	4,663,000	-
				_
Total Purchases	\$	683,266.79	25,542,000	-
Sales				
Internal Economy	۴	0 700 200 40	110 826 000	KU Fuel Cost - Sales to LGE Native Load
	\$	2,782,396.10 4,638.18	112,020,000	Half of Split Savings
	\$	2,787,034.28	112,826,000	- Tail of Spin Savings
	Φ	2,107,034.20	112,020,000	
Internal Replacement				
-	\$	67,433.87	2,290,000	Freed-up KU Generation sold back to LGE
		-		KU Generation for LGE Pre-Merger
				KU Generation for LGE IB
	\$	67,433.87	2,290,000	
Total Sales		2,854,468,15	115,116,000	-
				2

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

### Expense Month: August 2015

### Line No.

1.	Current Month OSS Margins	OSS Page 2	\$	39,211
2.	Customer Sharing			75%
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	29,408
4.	Current Month True-up	OSS Page 3	\$	
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	29,408
6.	Current Month S(m)	Form A Page 3	1,1	54,195,485
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00003

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

Expense Month: August 2015

Line No.

3.	Total OSS Margins	L. 1 - L. 2	\$ 39,211
2.	Total OSS Expenses		\$ 249,778
1.	Total OSS Revenues		\$ 288,989

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#### OFF-SYSTEM SALES ADJUSTMENT CLAUSE TRUE UP (1) LOUISVILLE GAS AND ELECTRIC COMPANY

Expense Month: August 2015

Line N	lo.			
1.	Last OSS Adjustment Factor Billed			-
<b>2</b> .	KWH Billed at Above Rate			
3.	OSS Adjustment Credit	(Line 1 x Line 2)		-
4.	KWH Used to Determine Last OSS Adjustment Factor			-
5.	Non-Jurisdictional KWH (Included in Line 4)			-
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		-
7.	Revised OSS Factor Billed, if prior period adjustment is needed	ed (See Note 1)		-
8.	OSS Adjustment Credit to be Distributed	(Line 1 x Line 6)	\$	-
9.	(Over) or Under Credited Amount	(Line 8 - Line 3)		-
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			-
1 <b>1</b> .	Kentucky Jurisdictional Sales			-
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	<u> </u>	
13.	Total Company (Over) or Under Credited Amount	(Line 9 x Line 12)	\$	-

(1) September 2015 is the first month of billing for the OSS Adjustment Clause. Therefore, the true-up will begin with November 2015 billing.

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PUBLIC SERVICE COMMISSION

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

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

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

October 19, 2015

a PPL company

Dear Mr. DeRouen:

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 2015 billing cycle which begins October 29, 2015.

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,

Robert M. Conroy

Enclosure

### SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : September 2015

1 Fuel Adjustment Clause Factor (Page 1 of 5) (+) \$ (0.00015) / KWH 2 Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3) 0.00007 / KWH (-) \$ 3 = <u>\$ (0.00022)</u> / KWH Total Adjustment Clause Billing Factor (Line 1 - Line 2)

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

Effective Date for Billing: October 29, 2015

M. Con Submitted by

Title: Director, Rates

### FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : September 2015

Fuel "Fm" (Fuel Cost Schedule)	\$28,208,246	= (+) \$	0.02710 / KWH
Sales "Sm" (Sales Schedule)	1,040,932,688 KWH	-(.) ψ	0.02710 710071
Per PSC approved Tariff Sheet No. 85.	1 effective June 26, 2013	= (-) _\$	0.02725 / KWH
	FAC Factor (1)	= _\$	(0.00015) / KWH

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

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Effective Date for Billing: October 29, 2015

### LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month : September 2015

(A) Company Generation			
Coal Burned	(+) \$	21,538,096	(1)
Oil Burned	(+)	46,650	(1)
Gas Burned	(+)	3,718,597	
Fuel (assigned cost during Forced Outage)	(+)	123,363	
Fuel (substitute cost for Forced Outage)	(-)	144,999	_
SUB-TOTAL	\$	25,281,707	-
(B) Purchases			
Net energy cost - economy purchases	(+) \$	1,511,752	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	316	
Less Purchases Above Highest Cost Units	(-)	-	
Internal Economy	(+)	2,343,662	
Internal Replacement	(+)	117,126	
SUB-TOTAL	\$	3,972,224	
(C) Inter-System Sales			
Including Interchange-out	(+) \$	223,808	
Internal Economy	(+)	643,538	
Internal Replacement	(+)	164,441	
Dollars Assigned to Inter-System Sales Losses	(+)	1,119	
SUB-TOTAL	\$	1,032,906	
(D) Over or (Under) Recovery			
From Page 4, Line 13	\$	12,779	•
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	28,208,246	:

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 = \$5,674 Oil burned = \$75

Form A Page 3 of 5

# LOUISVILLE GAS AND ELECTRIC COMPANY

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# SALES SCHEDULE (KWH)

Expense Month : September 2015

(A)	Generation (Net) Purchases including inte Internal Economy Internal Replacement SUB-TOTAL	ercha	ange-in			(+) (+) (+) (+)	996,535,000 27,249,000 98,495,000 4,050,000 1,126,329,000
(B)	Inter-system Sales inclu Internal Economy Internal Replacement System Losses SUB-TOTAL		interchange-out 1,086,682,000	KWH times	4.21%)	(+) (+) (+) (+)	8,221,000 24,921,000 6,505,000 45,749,312 85,396,312

TOTAL SALES (A-B)

1,040,932,688

Form A Page 4 of 5

### LOUISVILLE GAS AND ELECTRIC COMPANY

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

Expense Month : September 2015

1.	Last FAC Rate Billed		(0.00016)
2	KWH Billed at Above Rate		1,141,547,220
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	\$ (182,648)
4.	KWH Used to Determine Last FAC Rate		1,221,416,454
5.	Non-Jurisdictional KWH (Included in Line 4)		0
6	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	1,221,416,454
7.	Revised FAC Rate Billed, if prior period adjustment is r	needed (See Note 1)	
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	\$ (195,427)
9.	Over or (Under) Recovery	(Line 3 - Line 8)	\$ 12,779
10	Total Sales "Sm" (From Page 3 of 5)		1,040,932,688
11.	Kentucky Jurisdictional Sales		1,040,932,688
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	1.0000000
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	\$ 12,779 To Page 2, Line D

Form A Page 5 of 5

#### FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS Expense Month : September 2015

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#### LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases		КМН
Internal Economy		
Internal Costority	\$ 2,335,254.57	98,495,000 KU Fuel Cost - Sales to LGE Native Load
	8,407.86 \$ 2,343,662.43	Half of Split Savings 98,495,000
Internal Replacement		
	\$ 117,125.74	4,050,000 Freed-up KU Generation sold back to LGE
	•	0 KU Generation for LGE Pre-Merger 0 KU Generation for LGE IB
	\$ 117,125.74	4,050,000
Total Purchases	\$ 2,460,788.17	102,545,000
Sales		
Internal Economy		
	\$ 638,260.25	24,921,000 Fuel for LGE Sale to KU for Native Load
	5,277.25	Half of Split Savings to LGE from KU
	<b>\$</b> 643,537.50	24,921,000
Internal Replacement		
	\$     164,440.95 -	6,505,000 Freed-up LGE Generation sold back to KU 0 LGE Generation for KU Pre-Merger Sales
	\$ 164,440.95	6,505,000
Total Sales	\$ 807,978.45	31.426.000

#### **KENTUCKY UTILITIES COMPANY**

Purchases Internal Economy			KWH	
······	\$	638,260.25 5,277.25	24,921,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	\$	643,537.50	24,921,000	
Internal Replacement				
	5	164,440.95		Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	\$	164,440.95	6,505,000	
Total Purchases	\$	807,978.45	31,426,000	-
Sales				
Internal Economy	s	2,335,254.57	98 495 000	KU Fuel Cost - Sales to LGE Native Load
		8,407.86		Half of Split Savings
	\$	2,343,662,43	98,495,000	-
Internal Replacement				
	\$	117,125.74		Freed-up KU Generation sold back to LGE
				KU Generation for LGE Pre-Merger KU Generation for LGE IB
	\$	117,125.74	4,050,000	
Total Sales	S	2,460,788.17	102,545,000	

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

Expense Month : September 2015

### Line No.

1.0

1.	Current Month OSS Margins	OSS Page 2		\$	88,083
2.	Customer Sharing		-		75%
3.	Customer Share of OSS Margins	L. 1 x L. 2		\$	66,062
4.	Current Month True-up	OSS Page 3	-	\$	3,195
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	-	\$	69,257
6.	Current Month S(m)	Form A Page 3		1,(	040,932,688
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6			0.00007

### OSS Adj Page 2 of 3

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

### Expense Month : September 2015

#### Line No.

1.1

1.	Total OSS Revenues		\$ 529,428
2.	Total OSS Expenses		\$ 441,345
3.	Total OSS Margins	L. 1 - L. 2	\$ 88,083

OSS Adj Page 3 of 3

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

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Line No.

Expense Month : September 2015

1.	Last OSS Adjustment Factor Billed		\$	(0.00004)
2.	KWH Billed at Above Rate			1,141,547,220
3.	OSS Adjustment Credit	(Line 1 x Line 2)	\$	(45.662)
4.	KWH Used to Determine Last OSS Adjustment Factor			1,221,416,454
5.	Non-Jurisdictional KWH (Included in Line 4)			
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	<u> </u>	1,221,416,454
7.	Revised OSS Factor Billed, if prior period adjustment is needed (See Note	: 1)		-
8.	OSS Adjustment Credit to be Distributed	(Line 1 x Line 6)	<u> </u>	(48,857)
9,	(Over) or Under Credited Amount	(Line 8 - Line 3)	\$	3,195
10,	Total Sales "Sm" (From Form A, Page 3 of 5)			1,040,932,688
113	Kentucky Jurisdictional Sales			1,040,932,688
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		1.00000000
13.	Total Company (Over) or Under Credited Amount	(Line 9 x Line 12)	\$	3,195



NOV 2 3 2015

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 502-627-3213 derek rahn@lge-ku.com

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

November 23, 2015

Dear Mr. DeRouen:

Enclosed is a revised monthly fuel adjustment factor and off-system sales factor for Louisville Gas and Electric Company for the December 2015 billing cycle which begins December 1, 2015.

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 December 2015 billing cycle which begins December 1, 2015.

Recently, the Company has discovered that for the billing month of April 2015, the fuel adjustment clause billing factor of \$0.00244 was inadvertently entered into the billing system as \$0.00224 resulting in under-recovery of fuel expense in April 2015 of \$166,918.26. Please see Page 4, line 9 for the correction.

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. DQDerek Rahn

Enclosure



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### SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : October 2015

1 Fuel Adjustment Clause Factor (Page 1 of 5) (+) \$ (0.00197) / KWH 2 Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3) (-) \$ 0.00010 / KWH 3 Total Adjustment Clause Billing Factor (Line 1 - Line 2) =

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

Effective Date for Billing: December 1, 2015

Submitted by

Title: Manager, Revenue Requirement

- \$ (0.00207) / KWH

Form A Page 1 of 5

# LOUISVILLE GAS AND ELECTRIC COMPANY

# FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month October 2015

Fuel "Fm" (Fuel Cost Schedule)	\$22,148,885	= (+) \$	0.02528 / KWH
Sales "Sm" (Sales Schedule)	876,262,640 KWH	-(,)φ	0.02020 / 2001
Per PSC approved Tariff Sheet No. 85.1	effective June 26, 2013	= (-) _\$	0.02725 / KWH
	FAC Factor (1)	= _\$	(0.00197) / KWH

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

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Effective Date for Billing: December 1, 2015

Form A Page 2 of 5

### LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

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Expense Month : October 2015

(A) Company Generation			
Coal Burned	(+) \$	17,271,338	(1)
Oil Burned	(+)	24,492	(1)
Gas Burned	(+)	4,849,841	
Fuel (assigned cost during Forced Outage)	(+)	552,970	*
Fuel (substitute cost for Forced Outage)	(-)	516,666	*
SUB-TOTAL	\$	22,145,671	-
(B) Purchases			
Net energy cost - economy purchases	(+) \$	1,197,896	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	31,519	*
Less Purchases Above Highest Cost Units	(-)	-	
Internal Economy	(+)	579,887	
Internal Replacement	(+)	82,492	
SUB-TOTAL	\$	1,860,275	
(C) Inter-System Sales			
Including Interchange-out	(+) \$	322,690	
Internal Economy	(+)	1,608,211	
Internal Replacement	(+)	70,641	
Dollars Assigned to Inter-System Sales Losses	(+)	1,613	
SUB-TOTAL	\$	2,003,155	•
(D) Over or (Under) Recovery			
From Page 4, Line 13	\$	(146,094)	
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	22,148,885	
			•

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 = \$3,670 Oil burned = \$26

\* 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.

Form A Page 3 of 5

# LOUISVILLE GAS AND ELECTRIC COMPANY

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# SALES SCHEDULE (KWH)

Expense Month: October 2015

(A) Generation (Net)		940,662,000
Purchases including interchange-in	(+)	26,155,000
Internal Economy	(+)	24,940,000
Internal Replacement	(+)	2,982,000
SUB-TOTAL	-	994,739,000
<ul> <li>(B) Inter-system Sales including interchange-out Internal Economy Internal Replacement System Losses ( 915,348,000 KWH SUB-TOTAL</li> </ul>	(+) (+) (+) times 4.27%) (+)_	12,401,000 64,166,000 2,824,000 <u>39,085,360</u> 118,476,360

TOTAL SALES (A-B)

876,262,640

Form A Page 4 of 5

#### LOUISVILLE GAS AND ELECTRIC COMPANY

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

#### Expense Month: October 2015

1.	Last FAC Rate Billed		(0.00009)
2.	KWH Billed at Above Rate		922,825,986
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	\$ (83,054)
4.	KWH Used to Determine Last FAC Rate		1,154,195,485
5.	Non-Jurisdictional KWH (Included in Line 4)		0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	1,154,195,485
7.	Revised FAC Rate Billed, if prior period adjustment is	needed (See Note 1)	2
8	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	\$ (103,878)
9.	Over or (Under) Recovery (See Note 1)	(Line 3 - Line 8)	\$ (146,094) (1)
10.	Total Sales "Sm" (From Page 3 of 5)		876,262,640
11	Kentucky Jurisdictional Sales		876,262,640
12	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	1.00000000
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	\$ (146,094) To Page 2, Line D

(1) In the billing month of April 2015, the Company's Fuel Adjustment Clause billing factor of \$0.00244 was inadvertently input into the billing system as \$0.00224 resulting in an under-revcovery of April 2015 fuel expense of \$166,918.26 which is included in the line 9 amount above.

April 2015 FAC filed	\$ 0.00244
April 2015 FAC billed	\$ 0.00224
	\$ 0.00020
April 2015 kWh billed	834,591,293
Under-recovered amount included in Line 9 above	\$ 166,918.26

Form A Page 5 of 5

#### FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS Expense Month : October 2015

· ·

#### LOUISVILLE GAS AND ELECTRIC COMPANY

Purchases		КМН	
Internal Economy	\$	24,940,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	\$ 579,886.83	24,940,000	
Internal Replacement	\$ 82,491.70		Freed-up KU Generation sold back to LGE
	5 82.491.70	0	KU Generation for LGE Pre-Merger KU Generation for LGE IB
Total Purchases	5 82,491.70 S 662,378,53	2,982,000	
			5
Sales Internal Economy			
	\$ 1,600,604.83 7,606.38		Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	\$ 1,608,211,21	64,166,000	
Internal Replacement	\$ 70.640.69		Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	\$ 70,640.69	2,824,000	TOT CONSIDER IN THE FIGHT OF CONSIGNING OF CONSIGN
Total Sales	\$ 1,678,851.90	66,990,000	• •

#### KENTUCKY UTILITIES COMPANY

Purchases Internal Economy			KWH	
internet Contenty	S	1,600,604,83 7,606,38	64,166,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	\$	1,608,211.21	64,166,000	
Internal Replacement				
	\$	70,640.69		Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	\$	70,640_69	2,824,000	
Total Purchases	Ş	1,678,851.90	66,990,000	-
Sales				
Internal Economy	\$	575,891.96 3.994.87	24,940,000	KU Fuel Cost - Sales to LGE Native Load
	\$	579,886.83	24,940,000	Half of Split Savings
Internat Replacement				
·	s	82,491.70		Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger
				KU Generation for LGE /B
	S	82,491.70	2,982,000	
Total Sales	S	662,378.53	27,922,000	-

OSS Adj Page 1 of 3

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

Expense Month : October 2015

#### Line No.

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1.	Current Month OSS Margins	OSS Page 2	\$	105,671
2.	Customer Sharing			75%
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	79,253
4.	Current Month True-up	OSS Page 3	\$	6,941
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	86,194
6.	Current Month S(m)	Form A Page 3	ł	876,262,640
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L, 6		0.00010

### OSS Adj Page 2 of 3

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

### Expense Month : October 2015

#### Line No.

· .

1.	Total OSS Revenues		\$ 546,864
2.	Total OSS Expenses		\$ 441,194
3.	Total OSS Margins	L, 1 - L. 2	\$ 105,671

OSS Adj Page 3 of 3

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

r . . .

Line No.

Expense Month :: October 2015

1,	Last OSS Adjustment Factor Billed		<u> </u>	(0.00003)
2.	KWH Billed at Above Rate			922,825,986
3.	OSS Adjustment Credit	(Line 1 x Line 2)	5	(27,685)
4.	KWH Used to Determine Last OSS Adjustment Factor			1,154,195,485
5.	Non-Jurisdictional KWH (Included in Line 4)			0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		1,154,195,485
7.	Revised OSS Factor Billed, if prior period adjustment is needed (See Not	e 1)		•
8,	OSS Adjustment Credit to be Distributed	(Line 1 x Line 6)	\$	(34,626)
9.	(Over) or Under Credited Amount	(Line 8 - Line 3)	\$	6.941
10.	Total Sales "Sm" (From Form A, Page 3 of 5)			876,262,640
11	Kentucky Jurisdictional Sales			876,262,640
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		1.00000000
13,	Total Company (Over) or Under Credited Amount	(Line 9 x Line 12)	S	6.941





RECEIVED

DEC 21 2015

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 502-627-3213 derek.rahn@ige-ku.com

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

December 21, 2015

Dear Mr. DeRouen:

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 2016 billing cycle which begins December 31, 2015.

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: November 2015

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$	(0.00262) / KWH
2	Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)	(-) _\$	0.00009_/ KWH
3	Total Adjustment Clause Billing Factor (Line 1 - Line 2)	= \$	<u>(0.00271)</u> / KWH

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

Effective Date for Billing: December 31, 2015

ita Submitted by

Title: Manager, Revenue Requirement

# LOUISVILLE GAS AND ELECTRIC COMPANY

# FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: November 2015

Fuel "Fm" (Fuel Cost Schedule)	\$20,373,337	
Sales "Sm" (Sales Schedule)	=	=(+)\$ 0.02463 /KWH
Per PSC approved Tariff Sheet No. 85.	1 effective June 26, 2013	= (-) <u>\$ 0.02725</u> / KWH
	FAC Factor (1)	= <u>\$ (0.00262)</u> / KWH
Note: (1) Five decimal places in dollars	for normal rounding.	

Effective Date for Billing: December 31, 2015

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### LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: November 2015

(A) Company Generation			
Coal Burned	· (+) \$	17,213,935	(1)
Oil Burned	(+)	45,676	(1)
Gas Burned	(+)	3,522,907	. ,
Fuel (assigned cost during Forced Outage)	(+)	836,241	
Fuel (substitute cost for Forced Outage)	(-)	801,795	
SUB-TOTAL	\$	20,816,964	
(B)_Purchases			
Net energy cost - economy purchases	(+) \$	1,078,747	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	36,978	
Less Purchases Above Highest Cost Units	(-)	162	
Internal Economy	(+)	752,707	
Internal Replacement	(+)	35,103	
SUB-TOTAL	\$	1,829,417	•
(C) Inter-System Sales			
Including Interchange-out	(+) \$	78,502	
Internal Economy	(+)	2,118,329	
Internal Replacement	(+)	33,945	
Dollars Assigned to Inter-System Sales Losses	(+)	393	
SUB-TOTAL	\$	2,231,169	
(D) Over or (Under) Recovery			
From Page 4, Line 13		41,875	
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	20,373,337	

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 = \$2,161 Oil burned = \$78

# LOUISVILLE GAS AND ELECTRIC COMPANY

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### SALES SCHEDULE (KWH)

Expense Month November 2015

(A)	Generation (Net) Purchases including in Internal Economy Internal Replacement SUB-TOTAL	iterch	ange-in			(+) (+) (+) (+)	924,699,000 (807,000) 35,664,000 1,354,000 960,910,000
(B)	Inter-system Sales incl Internal Economy Internal Replacement System Losses SUB-TOTAL	luding (	interchange-out 864,835,000	KWH times	4.36%)	(+) (+) (+) (+)	2,795,000 91,794,000 1,486,000 37,706,806 133,781,806

TOTAL SALES (A-B)

827,128,194

Form A Page 4 of 5

#### LOUISVILLE GAS AND ELECTRIC COMPANY

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

Expense Month : November 2015

1.	Last FAC Rate Billed		(0.00015)
2.	KWH Billed at Above Rate		761,764,938
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	\$ (114,265)
4.	KWH Used to Determine Last FAC Rate		1,040,932,688
5	Non-Jurisdictional KWH (Included in Line 4)		0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	1,040,932,688
7.	Revised FAC Rate Billed, if prior period adjustment is a	needed (See Note 1)	17
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	\$ (156,140)
9.	Over or (Under) Recovery (See Note 1)	(Line 3 - Line 8)	\$ 41,875
10.	Total Sales "Sm" (From Page 3 of 5)		827,128,194
112	Kentucky Jurisdictional Sales		827,128,194
12	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	1.00000000
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	\$ 41,875 To Page 2, Line D

#### FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS Expense Month : November 2015

6 K.

### LOUISVILLE GAS AND ELECTRIC COMPANY

			KWH	
Purchases				
Internal Economy				
	\$	746,779.03	35,664,000	KU Fuel Cost - Sales to LGE Native Load
	S	5,927.73	25 00 1 000	Half of Split Savings
	9	152,100.70	35,664,000	
Internal Replacement				
	S	35,103,25	1 354 000	Freed-up KU Generation sold back to LGE
	•			KU Generation for LGE Pre-Merger
		-		KU Generation for LGE IB
	\$	35,103.25	1,354,000	
			• · • •	
Total Purchases	\$	787,810.01	37,018,000	
	-			
Sales				
Internal Economy	~	0 444 055 07		-
	\$	2 111 055 97		Fuel for LGE Sale to KU for Native Load
	s	7,272,85		Half of Split Savings to LGE from KU
	9	2,110,320.02	91,794,000	
Internal Replacement				
internet replacement	S	33,944,94	1 486 000	Freed-up LGE Generation sold back to KU
	*	-	1,400,000	LGE Generation for KU Pre-Merger Sales
	S	33,944,94	1,486,000	Lot Generation for KO Fre-Meiger Sales
			.1400,000	
Total Sales	S	2,152,273.76	93,280,000	

#### KENTUCKY UTILITIES COMPANY

Purchases Internal Economy			KWH	
·	\$	2,111,055.97 7,272,85	91,794,000 Fuel for LGE Sale to KU for Native Lo Half of Split Savings to LGE from KU	ad
	\$	2,118,328.82	91,794,000	
Internal Replacement				
	\$	33,944.94	1,486,000 Freed-up LGE Generation sold back to	
	\$	33,944.94	. 0_LGE Generation for KU Pre-Merger Sa 1,486,000	ales
Total Purchases		0.450.000 70		
i otar Furchases	<u></u>	2,152,273.76	93,280,000	
0-1				
Sales Internal Economy				
,	S	746,779.03	35,664,000 KU Fuel Cost - Sales to LGE Native Lo	bad
	s	5,927.73	Half of Split Savings	
	3	752,706.76	35,664,000	
Internal Replacement				
	\$	35,103 25	1,354,000 Freed-up KU Generation sold back to I	LGE
		-	0 KU Generation for LGE Pre-Merger	
	s	35,103.25	0 KU Generation for LGE IB	
	ą	35,103.25	1,354,000	
Total Sales	S	787,810.01	37,018,000	

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

Expense Month : November 2015

#### Line No.

6 - K

1.:	Current Month OSS Margins	OSS Page 2	\$	78,598
2.	Customer Sharing		_	75%
3.	Customer Share of OSS Margins	L. 1 x L. 2	\$	58,949
4.	Current Month True-up	OSS Page 3	\$	19,541
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	\$	78,490
6.	Current Month S(m)	Form A Page 3		827,128,194
7.	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00009

#### OSS Adj Page 2 of 3

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

### Expense Month: November 2015

#### Line No.

0.10 - 25

1:	Total OSS Revenues		\$ 195,238
2.	Total OSS Expenses		\$ 116,639
3.	Total OSS Margins	L. 1 - L. 2	\$ 78,598

OSS Adj Page 3 of 3

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

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Line No.

Expense Month : November 2015

1,	Last OSS Adjustment Factor Billed		s	(0.00007)
2.	KWH Billed at Above Rate			761,764,938
3.	OSS Adjustment Credit	(Line 1 × Line 2)	\$	(53,324)
4:	KWH Used to Determine Last OSS Adjustment Factor			1,040,932,688
5	Non-Jurisdictional KWH (Included in Line 4)			0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)		1,040,932,688
7.	Revised OSS Factor Billed, if prior period adjustment is needed (See Note	e 1)		10
8.	OSS Adjustment Credit to be Distributed	(Line 1 x Line 6)	s	(72,865)
9.	(Over) or Under Credited Amount	(Line 8 - Line 3)	s	19,541
10,	Total Sales "Sm" (From Form A, Page 3 of 5)			827,128,194
11.	Kentucky Jurisdictional Sales			827,128,194
12	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)		1.00000000
13.	Total Company (Over) or Under Credited Amount	(Line 9 x Line 12)	s	19,541



JAN 21 2016

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

RECEIVED JAN 21 2016 PUBLIC SERVICE COMMISSION

January 21, 2016

Dear Mr. DeRouen:

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 2016 billing cycle which begins February 1, 2015.

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,

10 Derek Rahn

Enclosure

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 502-627-3213 derek.rahn@lge-ku.com

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### LOUISVILLE GAS AND ELECTRIC COMPANY

### SUMMARY OF ADJUSTMENT CLAUSES

Expense Month : December 2015

 1
 Fuel Adjustment Clause Factor (Page 1 of 5)
 (+) \$ (0.00150) / KWH

 2
 Off-System Sales Adjustment Clause Factor (OSS Page 1 of 3)
 (-) \$ 0.00003 / KWH

 3
 Total Adjustment Clause Billing Factor (Line 1 - Line 2)
 = \$ (0.00153) / KWH

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

Effective Date for Billing: February 1, 2016

Submitted by

Title: Manager, Revenue Requirement

Form A Page 1 of 5

### LOUISVILLE GAS AND ELECTRIC COMPANY

### FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month : December 2015

Fuel "Fm" (Fuel Cost Schedule)	\$22,930,611	= (+) \$	0.02575 / KWH
Sales "Sm" (Sales Schedule)	890,545,396 KWH	-(·) Ψ	0.02373 7 1.0011
Per PSC approved Tariff Sheet No. 85.1	effective June 26, 2013	= (-) _\$	0.02725 / KWH
	FAC Factor (1)	= _\$	<u>(0.00150)</u> / KWH

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

Effective Date for Billing: February 1, 2016

Form A Page 2 of 5

### LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

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Expense Month: December 2015

(A) Company Generation			
Coal Burned	(+) \$	18,342,770	(1)
Oil Burned	(+)	134,871	(1)
Gas Burned	(+)	2,306,824	
Fuel (assigned cost during Forced Outage)	(+)	1,374,705	*
Fuel (substitute cost for Forced Outage)	(-)	1,196,836	*
SUB-TOTAL	\$	20,784,465	
(B) Purchases			
Net energy cost - economy purchases	(+) \$	870,888	
Identifiable fuel cost - other purchases	(+)	-	
Identifiable fuel cost (substitute for Forced Outage)	(-)	102	*
Less Purchases Above Highest Cost Units	(-)	-	
Internal Economy	(+)	2,003,291	
Internal Replacement	(+)	2,133	
SUB-TOTAL	\$	2,876,312	,
(C)_Inter-System Sales			
Including Interchange-out	(+) \$	102,946	
Internal Economy	(+)	644,697	
Internal Replacement	(+)	151,607	
Dollars Assigned to Inter-System Sales Losses	(+)	515	
SUB-TOTAL	_\$	899,765	
(D) Over or (Under) Recovery			
From Page 4, Line 13	\$	(169,599)	
TOTAL FUEL RECOVERY (A+B-C-D) =	\$	22,930,611	

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 = \$4,165 Oil burned = \$103

\* 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.

Form A Page 3 of 5

## LOUISVILLE GAS AND ELECTRIC COMPANY

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### SALES SCHEDULE (KWH)

Expense Month : December 2015

(A)	Generation (Net) Purchases including ir Internal Economy Internal Replacement SUB-TOTAL	iterch	ange-in			(+) (+) (+) (+)	894,624,000 (14,914,000) 89,848,000 81,000 969,639,000
(B)	Inter-system Sales inc Internal Economy Internal Replacement System Losses SUB-TOTAL	luding (	interchange-out 931,338,000	t KWH times	4.38%)	(+) (+) (+) (+)	4,453,000 27,296,000 6,552,000 40,792,604 79,093,604

TOTAL SALES (A-B)

890,545,396

Form A Page 4 of 5

#### LOUISVILLE GAS AND ELECTRIC COMPANY

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

Expense Month: December 2015

1 <sub>63</sub>	Last FAC Rate Billed		(0.00197)
2.	KWH Billed at Above Rate		962,353,503
3.	FAC Revenue/(Refund)	(Line 1 x Line 2)	\$ (1,895,836)
4	KWH Used to Determine Last FAC Rate		876 262 640
5	Non-Jurisdictional KWH (Included in Line 4)		0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	876,262,640
7.	Revised FAC Rate Billed, if prior period adjustment is	needed (See Note 1)	2 <b>-</b> 5
8.	Recoverable FAC Revenue/(Refund)	(Line 1 x Line 6)	\$ (1,726,237)
9;	Over or (Under) Recovery (See Note 1)	(Line 3 - Line 8)	\$ (169,599)
10	Total Sales "Sm" (From Page 3 of 5)		890,545,396
11.	Kentucky Jurisdictional Sales		890,545,396
12	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	1.00000000
13	Total Company Over or (Under) Recovery	(Line 9 x Line 12)	\$ (169,599) To Page 2, Line D

Form A Page 5 of 5

#### FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS Expense Month : December 2015

#### LOUISVILLE GAS AND ELECTRIC COMPANY

			KWH	
Purchases				
Internal Economy				
	\$	1,995,596.91	89,848,000	KU Fuel Cost - Sales to LGE Native Load
		7,694.28		Half of Split Savings
	\$	2,003,291.19	89,848,000	
Internal Replacement				
	5	2,133,48	81,000	Freed-up KU Generation sold back to LGE
			0	KU Generation for LGE Pre-Merger
		+		KU Generation for LGE IB
	\$	2,133,48	81,000	-
Total Purchases	\$	2,005,424.67	89,929,000	-
				-
Sales				
Internal Economy				
	\$	644,525,56	27,296,000	Fuel for LGE Sale to KU for Native Load
		171,27		Half of Split Savings to LGE from KU
	\$	644,696.83	27,296,000	
Internal Replacement				
	\$	151,607,39		Freed-up LGE Generation sold back to KU
				LGE Generation for KU Pre-Merger Sales
	\$	151,607.39	6,552,000	
		1.10 1.24		
Total Sales	\$	796,304.22	33,848,000	
			-	

#### KENTUCKY UTILITIES COMPANY

Purchases Internal Economy			KWH	
······	Ş	644,525.56 171.27	27,296,000	Fuel for LGE Sale to KU for Native Load Half of Split Savings to LGE from KU
	\$	644,696.83	27,296,000	
Internal Replacement				
	\$	151,607.39		Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales
	\$	151,607.39	6,552,000	
Total Purchases	\$	796,304.22	33,848,000	
Sales				
Internal Economy				
	\$	1,995,596,91 7,694,28	89,848,000	KU Fuel Cost - Sales to LGE Native Load Half of Split Savings
	\$	2,003,291.19	89,848,000	
Internal Replacement				
	\$	2,133,48	81,000	Freed-up KU Generation sold back to LGE
		-		KU Generation for LGE Pre-Merger
		-		KU Generation for LGE IB
	Ş	2,133,48	81,000	
Total Sales	\$	2,005,424.67	89,929,000	•

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

Expense Month : December 2015

#### Line No.

1.5	Current Month OSS Margins	OSS Page 2		\$ 43,580
2.	Customer Sharing		-	 75%
3.	Customer Share of OSS Margins	L. 1 x L. 2		\$ 32,685
4.	Current Month True-up	OSS Page 3	-	\$ (8,609)
5.	Total Off-System Sales Adjustment	L. 3 + L. 4	=	\$ 24,076
6.	Current Month S(m)	Form A Page 3		890,545,396
7,	Off-System Sales Adjustment Clause Factor	L.5 ÷ L. 6		0.00003

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

### Expense Month : December 2015

#### Line No.

6 - C. . .

1.	Total OSS Revenues		\$ 325,866
2.	Total OSS Expenses		\$ 282,286
3.	Total OSS Margins	Lu1 - L. 2	\$ 43,580

OSS Adj Page 3 of 3

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

(a) (b) (b)

Line No.

Expense Month : December 2015

1.	Last OSS Adjustment Factor Billed		\$ (0.00010)
2.	KWH Billed at Above Rate		 962,353,503
3.	OSS Adjustment Credit	(Line 1 x Line 2)	\$ (96,235)
4.	KWH Used to Determine Last OSS Adjustment Factor		876,262,640
5.	Non-Jurisdictional KWH (Included in Line 4)		 0
6.	Kentucky Jurisdictional KWH	(Line 4 - Line 5)	 876,262,640
7.	Revised OSS Factor Billed, if prior period adjustment is needed (See Not	e 1)	
8.	OSS Adjustment Credit to be Distributed	(Line 1 x Line 6)	\$ (87,626)
9.	(Over) or Under Credited Amount	(Line 8 - Line 3)	\$ (8,609)
10.	Total Sales "Sm" (From Form A, Page 3 of 5)		 890,545,396
11.	Kentucky Jurisdictional Sales		 890,545.396
12.	Total Sales Divided by Kentucky Jurisdictional Sales	(Line 10 / Line 11)	 1.00000000
13.	Total Company (Over) or Under Credited Amount	(Line 9 x Line 12)	\$ (8,609)